LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021396.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.152	362	368	372	rBV	3013078	4343212	4.09%	0.496%
2	5.281	385	390	407	rVB	1338091	3379357	3.18%	0.386%
3	5.646	444	452	466	rVB	1106303	1781817	1.68%	0.203%
4	7.175	704	712	720	rBV2	1044760	2581608	2.43%	0.295%
5	7.252	720	725	733	rVB	1464922	2273539	2.14%	0.260%
6	7.975	839	848	856	rBV	15430096	25187950	23.73%	2.877%
7	8.769	976	983	990	rVV2	803596	1869531	1.76%	0.214%
8	9.075	1022	1035	1040	rBV2	1537070	4827860	4.55%	0.551%
9	9.605	1119	1125	1137	rVB2	1145699	3080581	2.90%	0.352%
10	9.775	1146	1154	1157	rBV3	1159114	2611111	2.46%	0.298%
11	9.916	1173	1178	1186	rVB	2284717	4021270	3.79%	0.459%
12	10.063	1198	1203	1210	rVV2	1098013	1957493	1.84%	0.224%
13	10.481	1249	1274	1277	rVV4	26777808	106152836	100.00%	12.123%
14	10.569	1281	1289	1295	rVB2	8622107	17223103	16.22%	1.967%
15	10.775	1314	1324	1334	rBV2	779475	2039693	1.92%	0.233%
16	10.940	1345	1352	1355	rBV	2210184	3811193	3.59%	0.435%
17	11.240	1397	1403	1408	rBV	3308412	5786871	5.45%	0.661%
18	11.487	1438	1445	1451	rVV2	2436115	5166309	4.87%	0.590%
19	11.810	1494	1500	1506	rVB2	2133786	3828336	3.61%	0.437%
20	11.940	1514	1522	1530	rBV3	1306228	3453696	3.25%	0.394%
21	12.057	1535	1542	1548	rVB	12856464	22467093	21.16%	2.566%
22	12.181	1558	1563	1570	rVV3	1526664	3071198	2.89%	0.351%
23	12.287	1571	1581	1596	rVB	16571903	35135478	33.10%	4.013%
24	12.475	1610	1613	1619	rVB3	1062684	1830520	1.72%	0.209%
25	12.669	1638	1646	1652	rVV5	868977	2100070	1.98%	0.240%
26	13.081	1707	1716	1728	rVB2	6305544	12728045	11.99%	1.454%
27	13.269	1736	1748	1751	rBV2	1523113	3374584	3.18%	0.385%
28	13.410	1761	1772	1774	rBV2	3452865	5871218	5.53%	0.671%
29	13.569	1789	1799	1804	rBV2	3377901	8354392	7.87%	0.954%
30	13.622	1804	1808	1814	rVV2	2496851	4364081	4.11%	0.498%
31	13.687	1814	1819	1824	rVB	1483190	2612928	2.46%	0.298%
32	13.769	1828	1833	1837	rBV	2039418	3198702	3.01%	0.365%
33	13.816	1837	1841	1848	rVB2	1461151	2614424	2.46%	0.299%
34	13.951	1860	1864	1867	rVV	1426306	1870605	1.76%	0.214%
35	14.240	1906	1913	1916	rBV2	2192660	4149731	3.91%	0.474%
36	14.345	1922	1931	1937	rVB	23177323	46779322	44.07%	5.342%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

37	14.434	1937	1946	1951	rBV	4450778	8893254	8.38%	1.016%
38	14.498	1951	1957	1963	rVV	10527258	18697506	17.61%	2.135%
39	14.563	1963	1968	1974	rVV2	2390963	4290403	4.04%	0.490%
40	14.687	1981	1989	1993	rVB	14329938	24305641	22.90%	2.776%
41	14.734	1993	1997	2007	rVB4	1301184	3128476	2.95%	0.357%
42	14.845	2007	2016	2021	rBV	1902952	3925333	3.70%	0.448%
43	15.257	2078	2086	2088	rBV2	2708310	5230996	4.93%	0.597%
44	15.345	2095	2101	2109	rVB	18231226	27814863	26.20%	3.176%
45	15.510	2123	2129	2136	rVB2	4880784	11596638	10.92%	1.324%
46	15.592	2136	2143	2144	rBV2	3427066	4463095	4.20%	0.510%
47	15.722	2159	2165	2168	rBV3	2962761	4938155	4.65%	0.564%
48	15.769	2168	2173	2176	rVV	3256187	6264270	5.90%	0.715%
49	15.804	2177	2179	2185	rVV2	3176175	4455891	4.20%	0.509%
50	15.898	2188	2195	2204	rBV3	878113	2920451	2.75%	0.334%
51	16.063	2217	2223	2226	rBV	3218242	5539927	5.22%	0.633%
52	16.145	2226	2237	2243	rVV3	7997982	23110914	21.77%	2.639%
53	16.287	2256	2261	2264	rVV	2167684	3913502	3.69%	0.447%
54	16.328	2264	2268	2271	rVV	2209580	3759547	3.54%	0.429%
55	16.369	2271	2275	2279	rVV	4070941	6071945	5.72%	0.693%
56	16.457	2279	2290	2295	rVV3	3789704	11601434	10.93%	1.325%
57	16.751	2332	2340	2347	rBV3	3706696	10867650	10.24%	1.241%
58	16.892	2358	2364	2374	rVB2	6423072	12758566	12.02%	1.457%
59	17.034	2379	2388	2391	rBV2	1541197	4051495	3.82%	0.463%
60	17.139	2400	2406	2412	rVV	20419670	35764971	33.69%	4.084%
61	17.187	2412	2414	2417	rVB	2609186	2654891	2.50%	0.303%
62	17.222	2417	2420	2424	rVB	2490002	3305558	3.11%	0.377%
63	17.304	2430	2434	2439	rVB4	1622153	2636644	2.48%	0.301%
64	17.369	2439	2445	2449	rBV2	2174418	4053374	3.82%	0.463%
65	17.498	2456	2467	2468	rBV3	3145452	9041649	8.52%	1.033%
66	17.539	2469	2474	2479	rVB	15648328	25464313	23.99%	2.908%
67	17.604	2479	2485	2487	rBV2	2003069	3457801	3.26%	0.395%
68	17.645	2487	2492	2496	rVB	4624820	6915703	6.51%	0.790%
69	17.710	2496	2503	2509	rBV	6189413	16038863	15.11%	1.832%
70	17.834	2519	2524	2530	rVB2	1656660	3365584	3.17%	0.384%
71	17.951	2539	2544	2546	rBV2	1690039	2536872	2.39%	0.290%
72	17.986	2546	2550	2554	rVB	4311603	5757712	5.42%	0.658%
73	18.057	2554	2562	2570	rBV5	4192567	12417540	11.70%	1.418%
74	18.151	2574	2578	2589	rVB2	4332150	11097955	10.45%	1.267%
75	18.298	2599	2603	2605	rBV	1181553	1655686	1.56%	0.189%
76	18.369	2611	2615	2619	rBV2	1245305	2012514	1.90%	0.230%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

77	18.581	2642	2651	2656	rBV4	2663649	6137472	5.78%	0.701%
78	18.851	2693	2697	2705	rVB5	1095246	2440390	2.30%	0.279%
79	19.028	2722	2727	2732	rBV	1247340	2263857	2.13%	0.259%
80	19.104	2732	2740	2746	rVB2	2206911	5460808	5.14%	0.624%
81	19.222	2749	2760	2766	rVB	12445540	19463651	18.34%	2.223%
82	19.357	2776	2783	2793	rVB5	1713405	3644341	3.43%	0.416%
83	19.569	2814	2819	2821	rBV2	4856098	7128524	6.72%	0.814%
84	19.598	2821	2824	2830	rVV	6621766	10307891	9.71%	1.177%
85	19.657	2830	2834	2842	rVB2	1019165	2066918	1.95%	0.236%
86	19.804	2852	2859	2863	rBV3	923646	1887974	1.78%	0.216%
87	19.880	2868	2872	2877	rVV2	1278122	2310024	2.18%	0.264%
88	19.933	2877	2881	2883	rVV2	1005797	1750939	1.65%	0.200%
89	19.969	2884	2887	2891	rVV	2613489	4343401	4.09%	0.496%
90	20.004	2891	2893	2898	rVB	2000963	2664538	2.51%	0.304%
91	20.163	2907	2920	2927	rBV3	6323931	22131694	20.85%	2.527%
92	20.657	2999	3004	3010	rBV	1119237	1897330	1.79%	0.217%
93	20.833	3021	3034	3043	rVB	11166880	25818660	24.32%	2.949%
94	21.522	3139	3151	3156	rBV4	2572020	8050574	7.58%	0.919%
95	21.569	3156	3159	3169	rVB2	1585062	2856276	2.69%	0.326%
96	22.251	3268	3275	3282	rBV	2192579	4426062	4.17%	0.505%
97	23.292	3446	3452	3466	rVB2	1109091	2524606	2.38%	0.288%
98	23.763	3526	3532	3539	rBV	610706	1700619	1.60%	0.194%
99	24.580	3664	3671	3679	rVV	1589615	4365709	4.11%	0.499%
100	24.798	3700	3708	3718	rBV	1165737	3326089	3.13%	0.380%

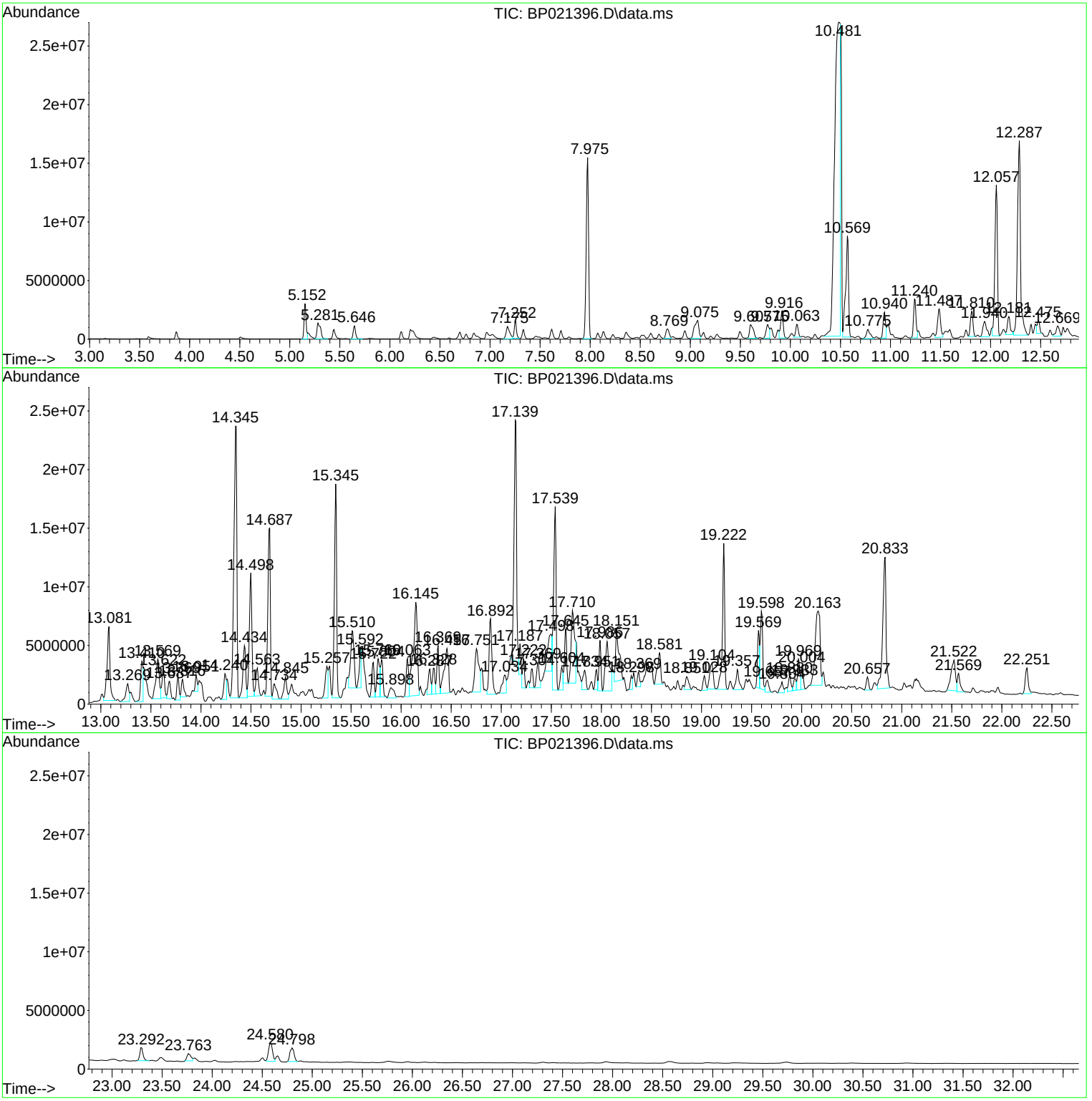
Sum of corrected areas: 875645686

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

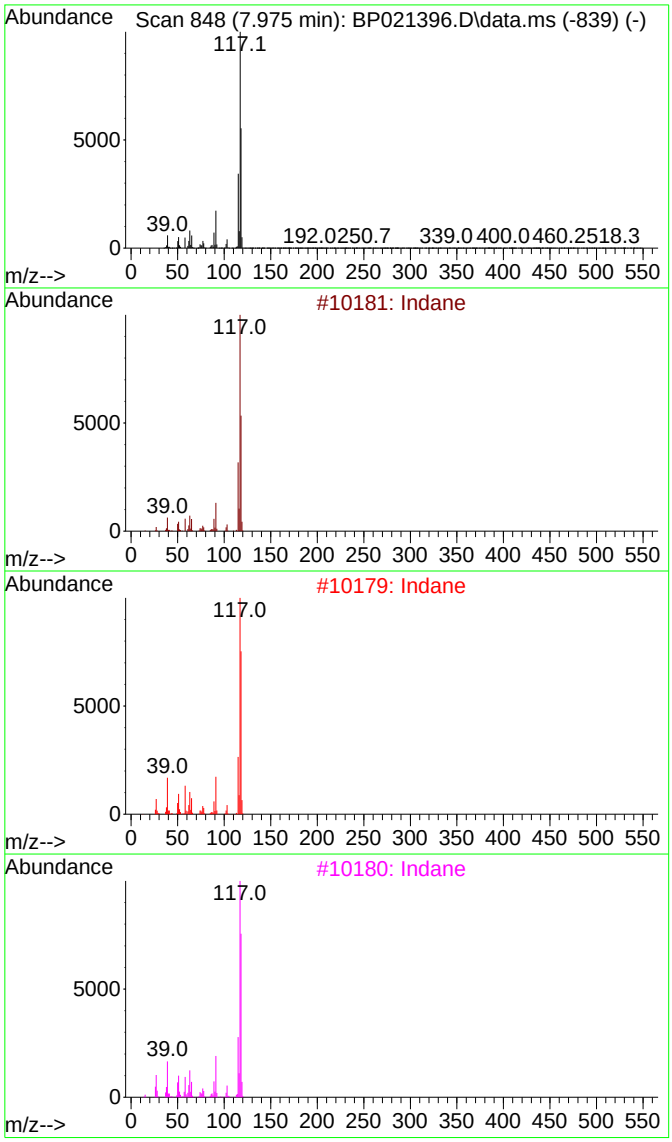
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

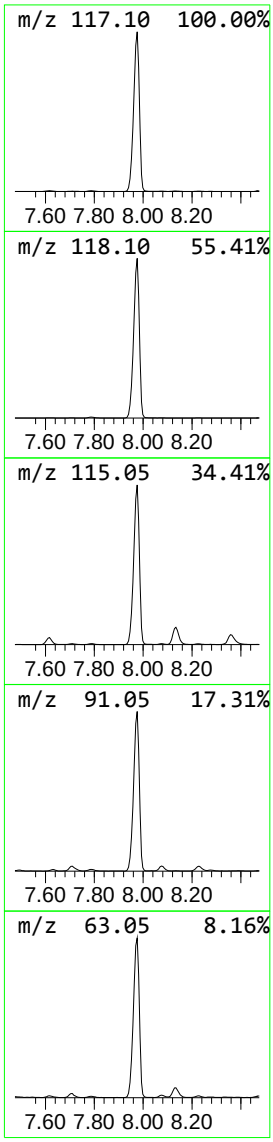
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Indane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	20.00 ng/ul	25188000	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	90
4	Indane	118	C9H10	000496-11-7	87
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

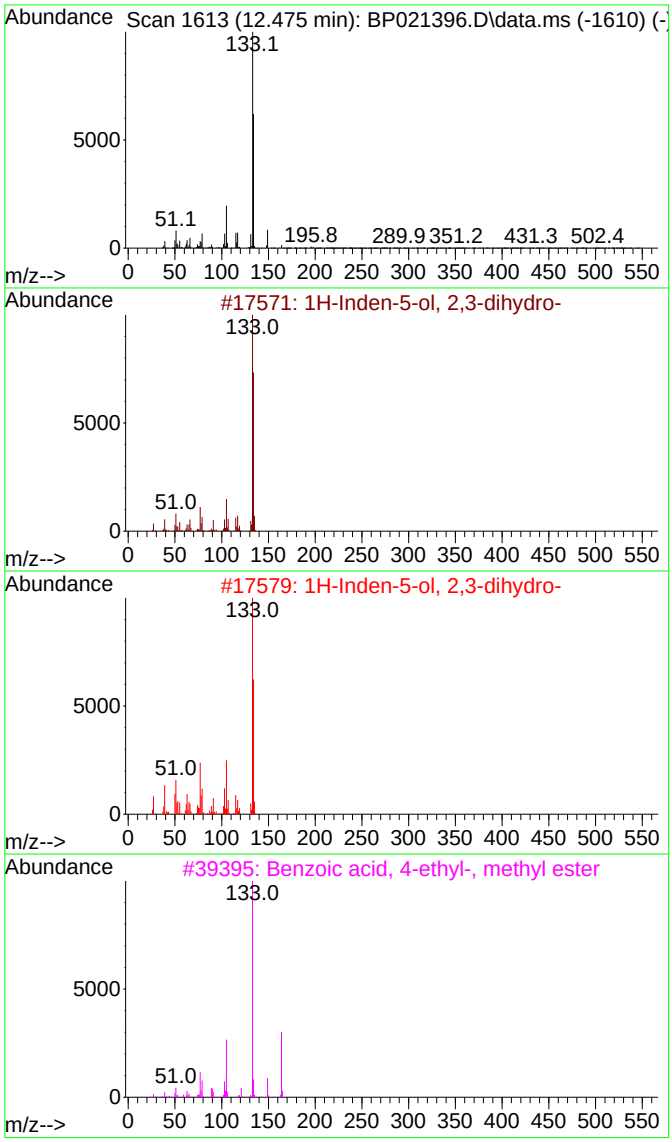
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

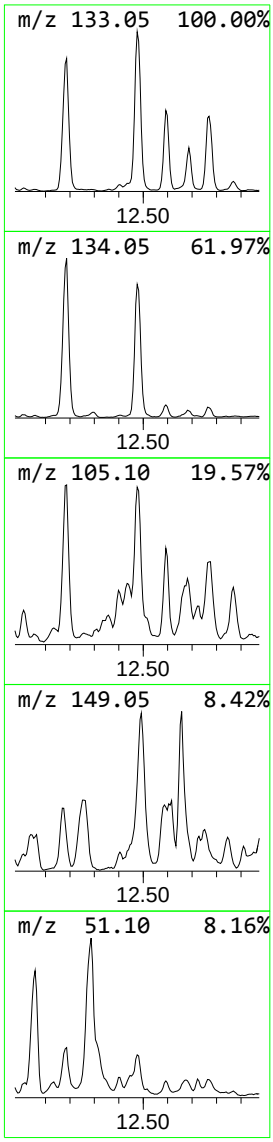
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	8.82 ng/ul	1830520	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	86
2	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	78
3	Benzoic acid, 4-ethyl-, methyl e...	164	C10H12O2	007364-20-7	50
4	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	50
5	1-methyl-1-indanol	148	C10H12O	064666-42-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

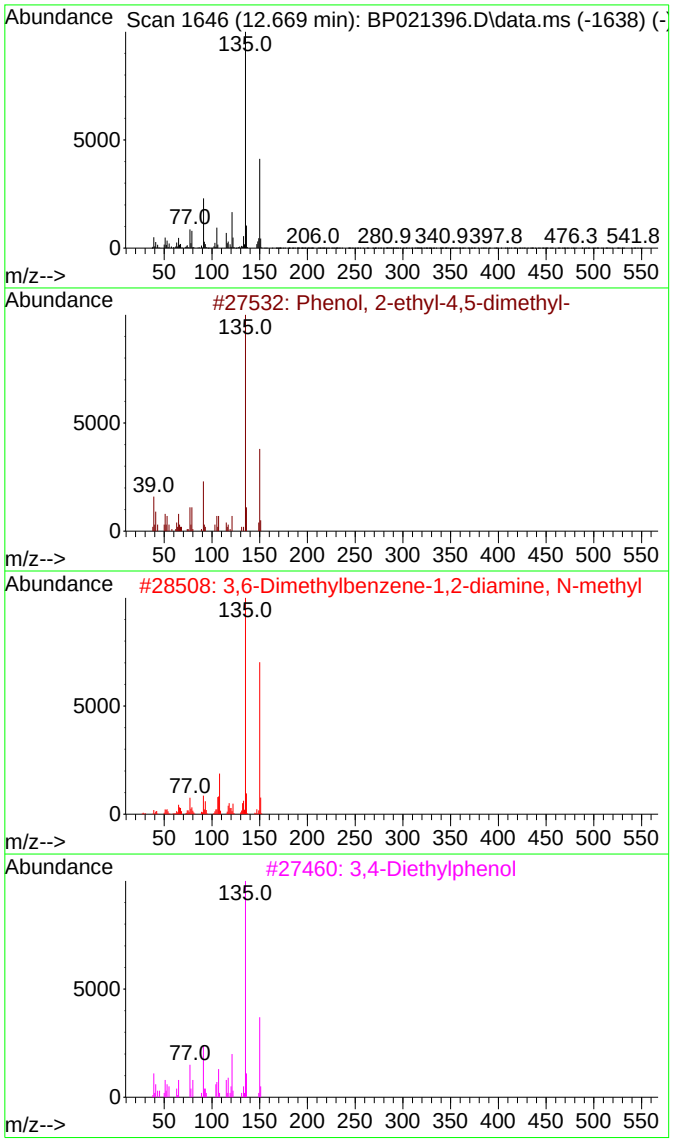
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

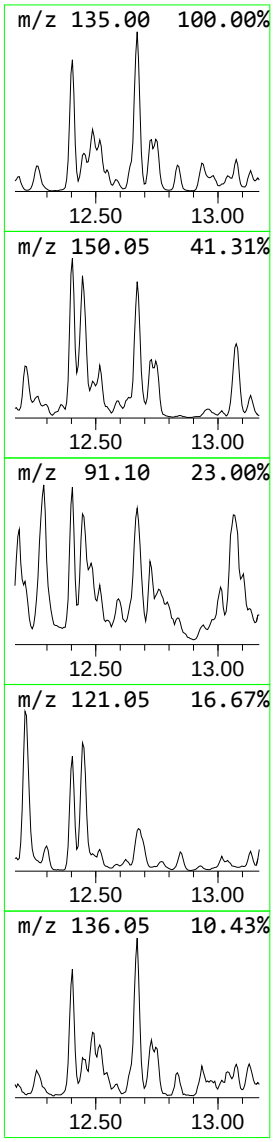
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2-ethyl-4,5-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.669	10.12 ng/ul	2100070	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	87
2	3,6-Dimethylbenzene-1,2-diamine,...	150	C9H14N2	1000499-85-0	83
3	3,4-Diethylphenol	150	C10H14O	000875-85-4	80
4	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	80
5	Thymol	150	C10H14O	000089-83-8	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

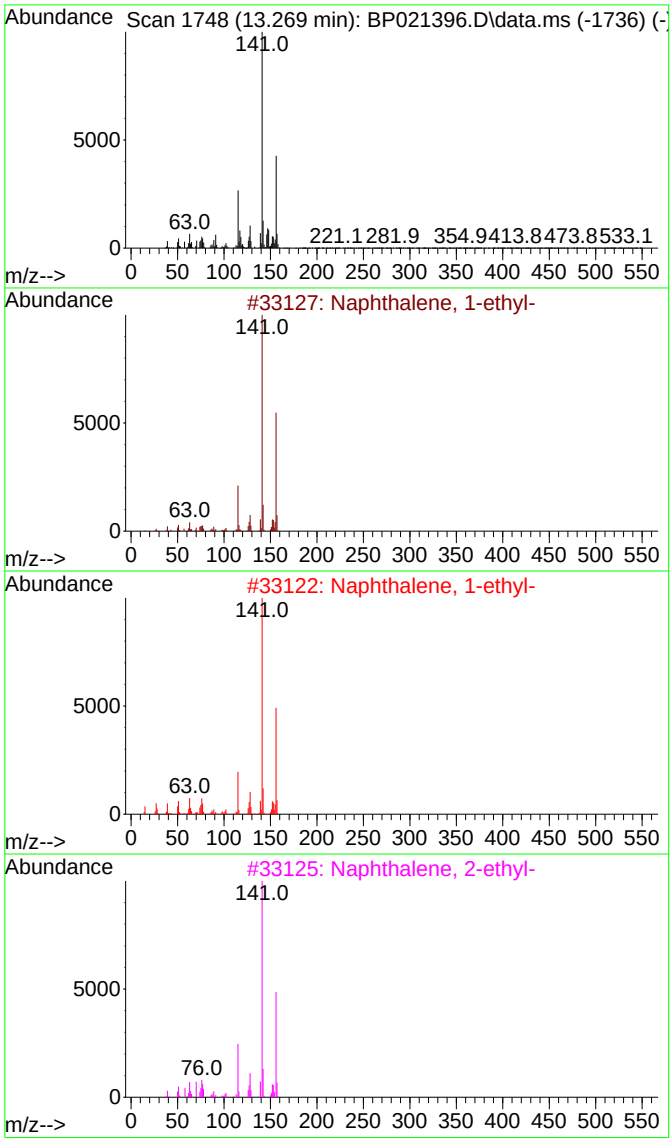
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

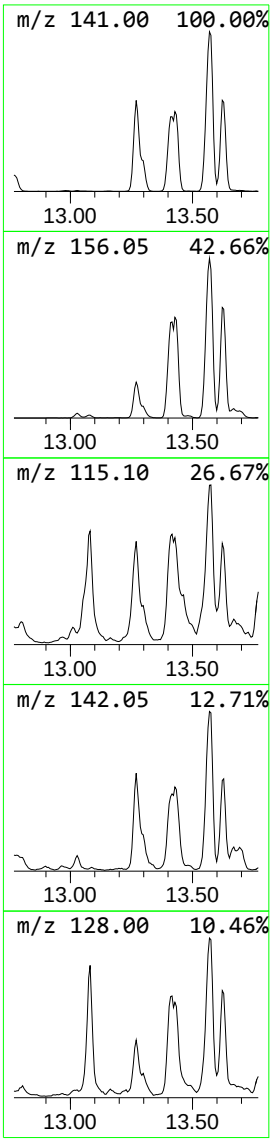
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	16.26 ng/ul	3374580	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

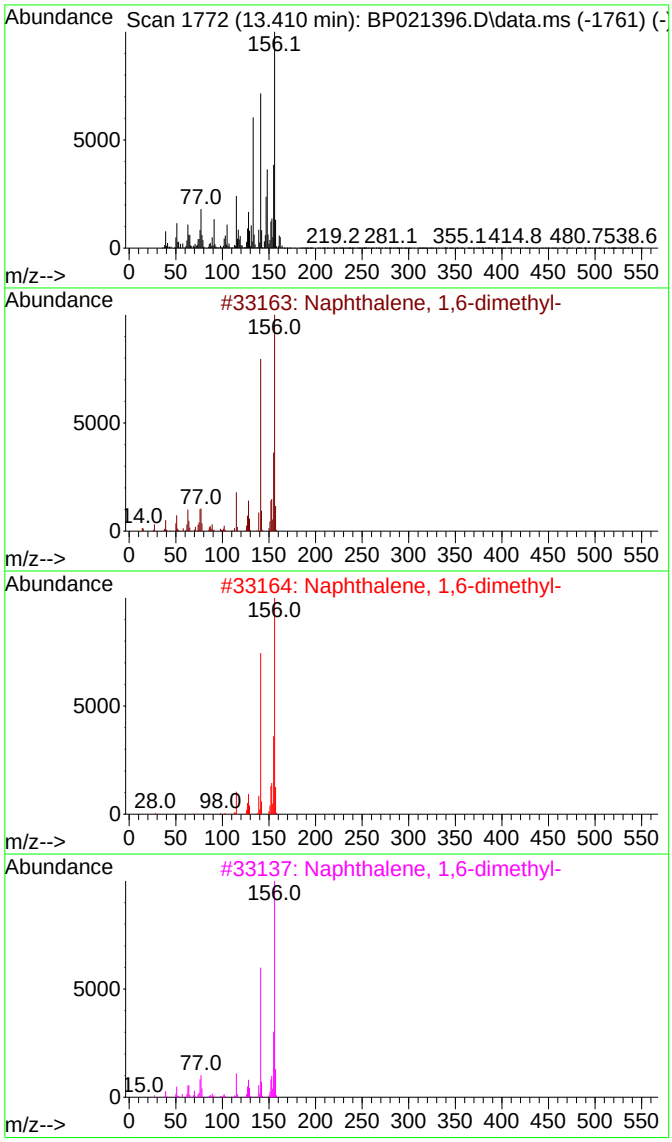
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

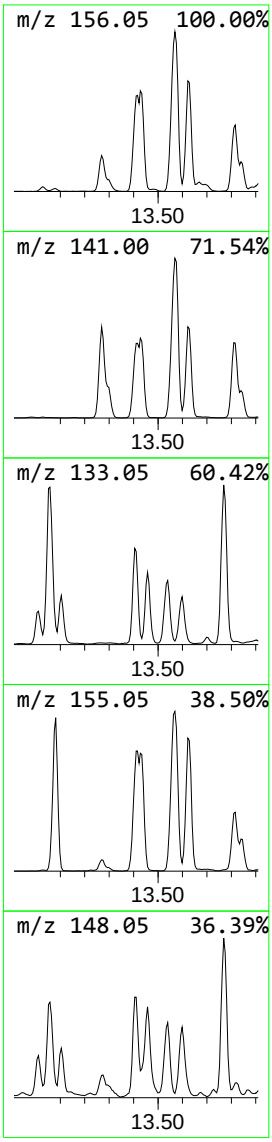
****

Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	28.30 ng/ul	5871220	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93





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Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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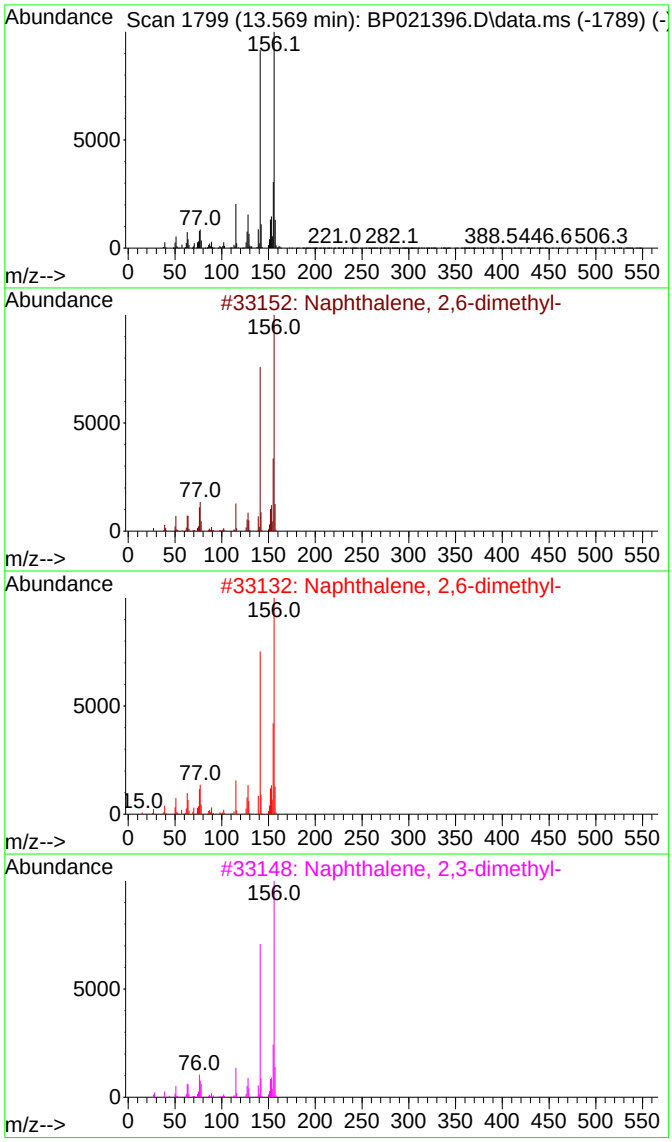
Quant Title : SVOA CALIBRATION

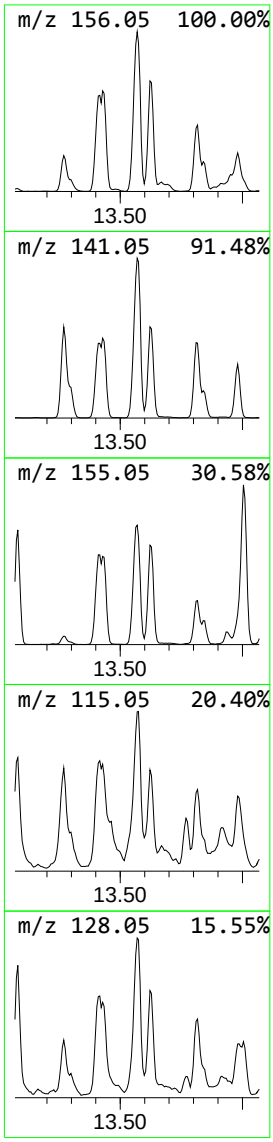
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	40.26 ng/ul	8354390	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

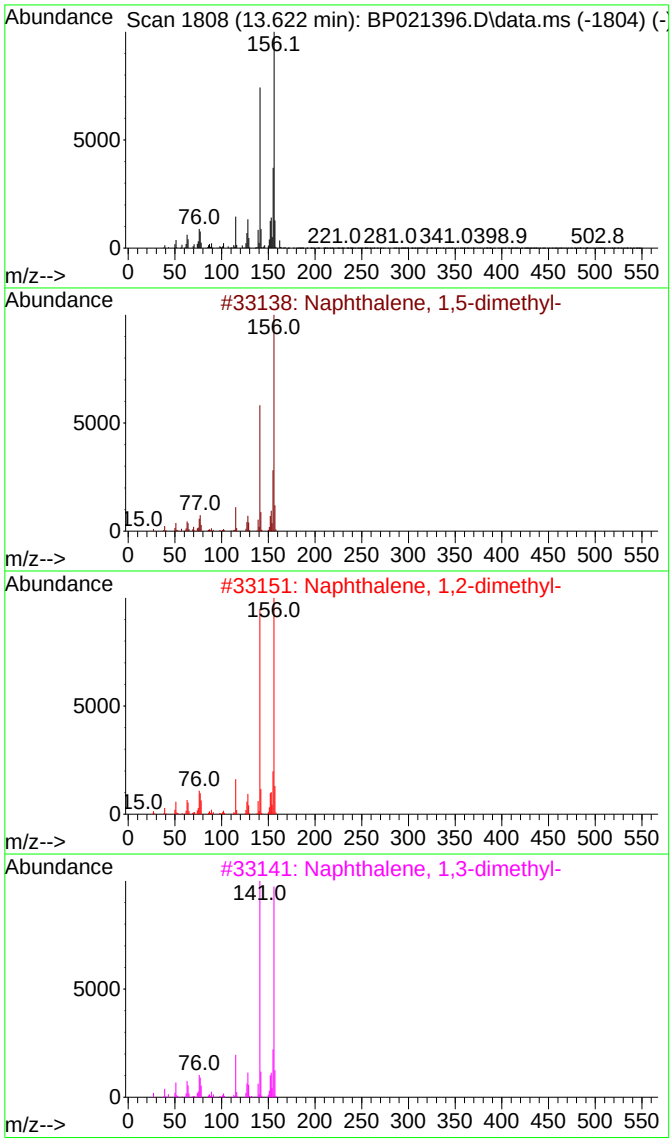
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

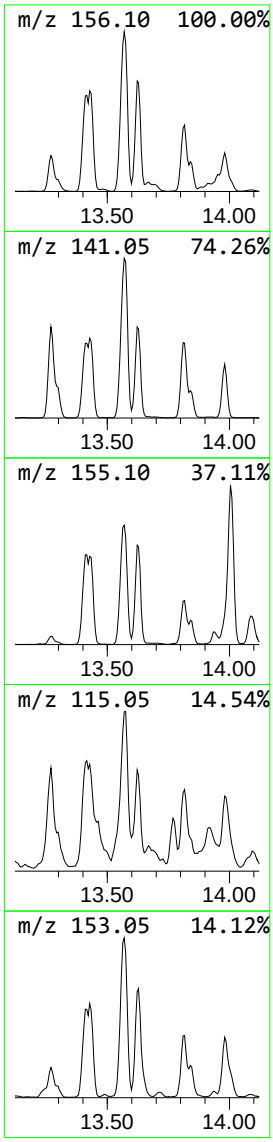
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	21.03 ng/ul	4364080	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





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Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

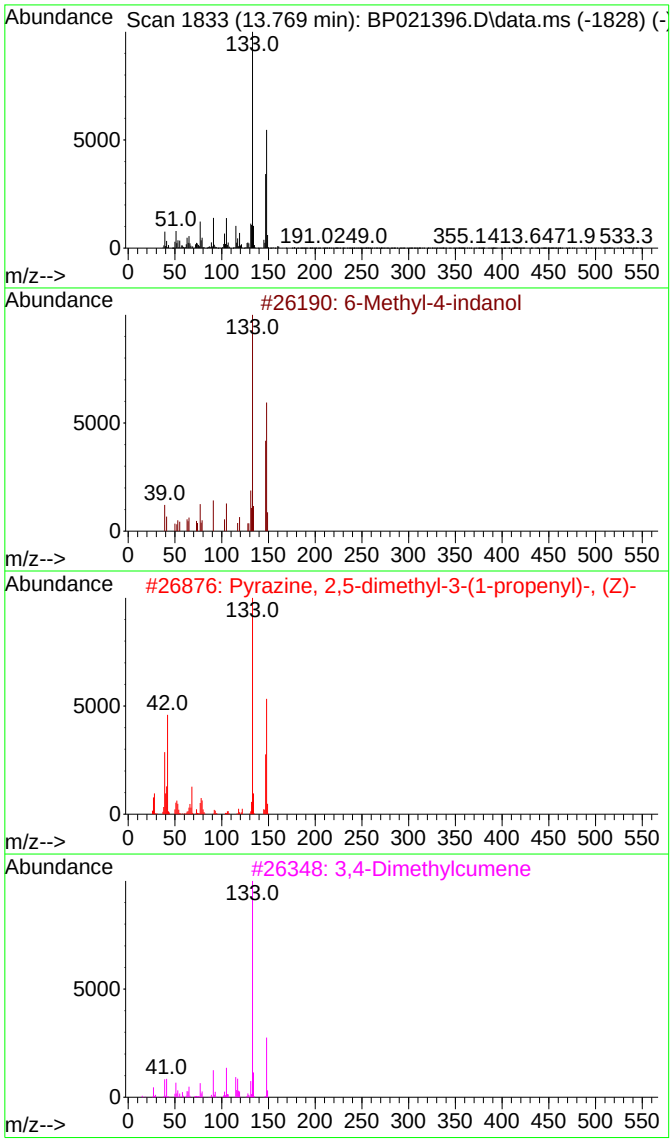
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

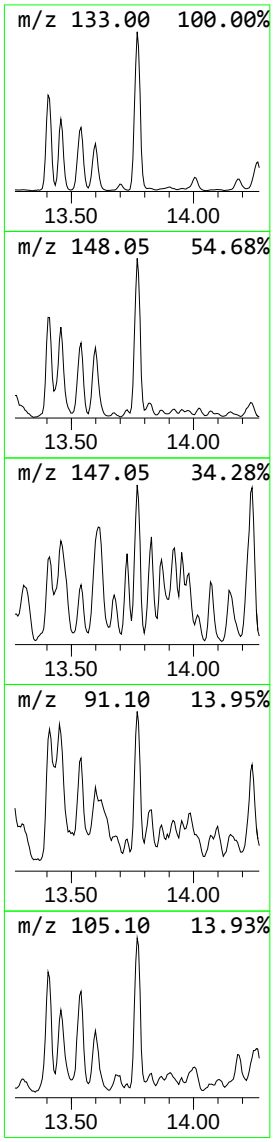
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 6-Methyl-4-indanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.769	15.42 ng/ul	3198700	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	90
2	Pyrazine, 2,5-dimethyl-3-(1-prop...	148	C9H12N2	055138-73-3	87
3	3,4-Dimethylcumene	148	C11H16	1000370-34-1	81
4	Pyrazine, 3,5-dimethyl-2-(1-prop...	148	C9H12N2	055138-74-4	80
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	76





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AX7

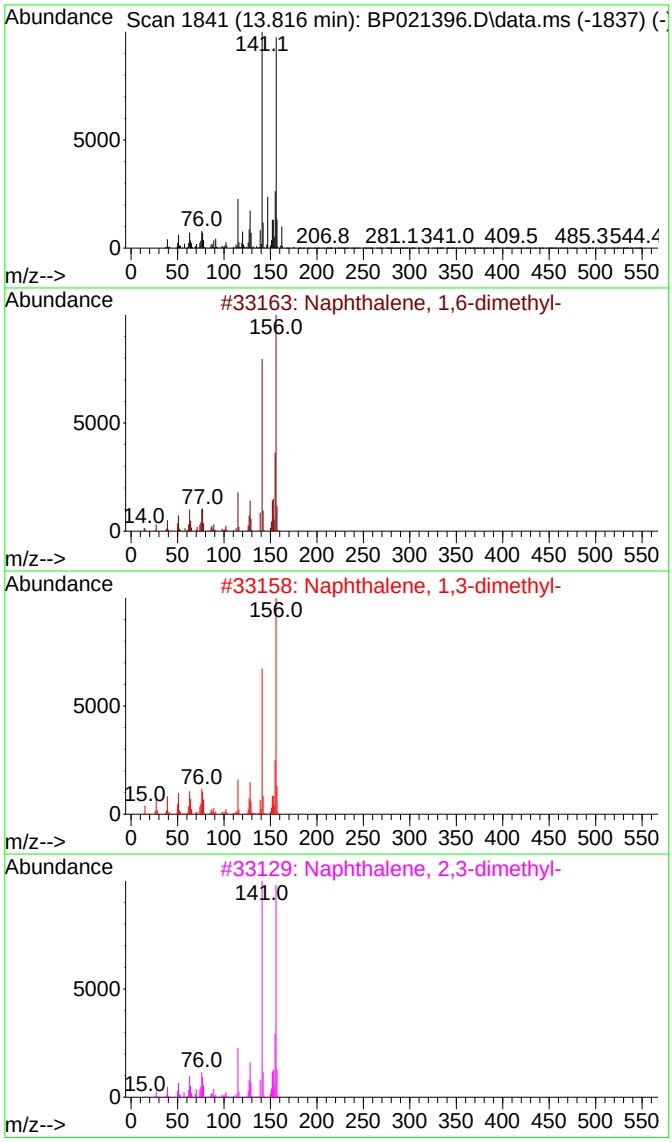
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

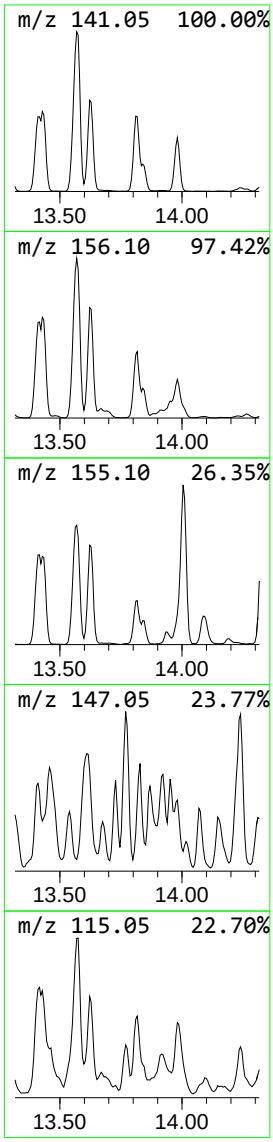
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	12.60 ng/ul	2614420	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96





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Misc :
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Instrument :
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ClientSampleId :
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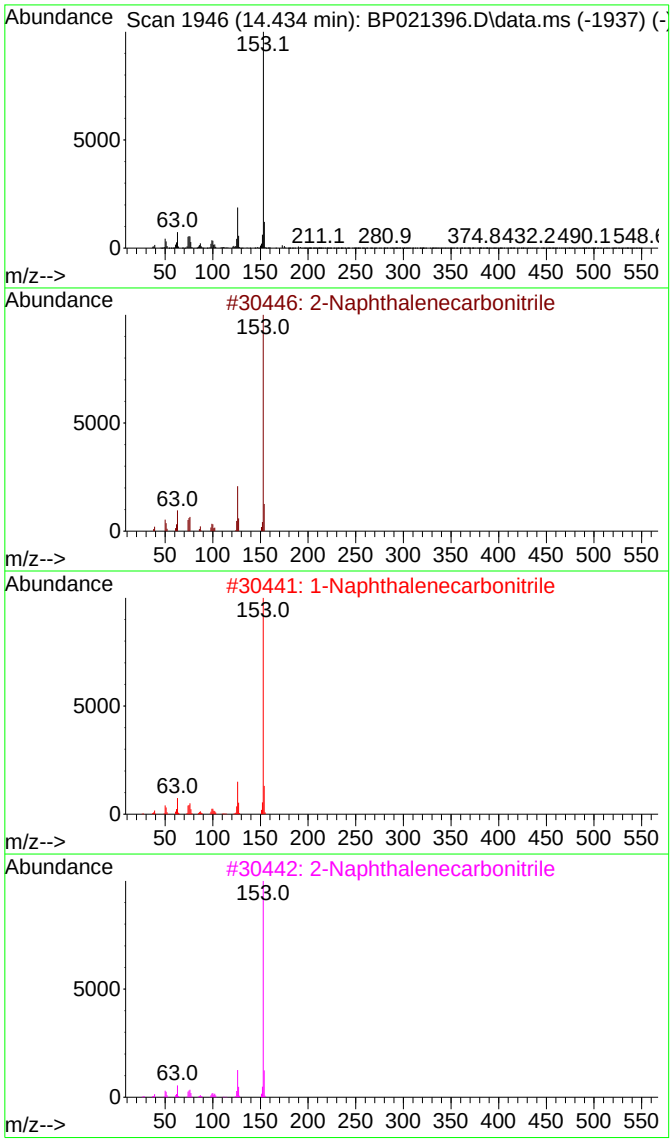
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

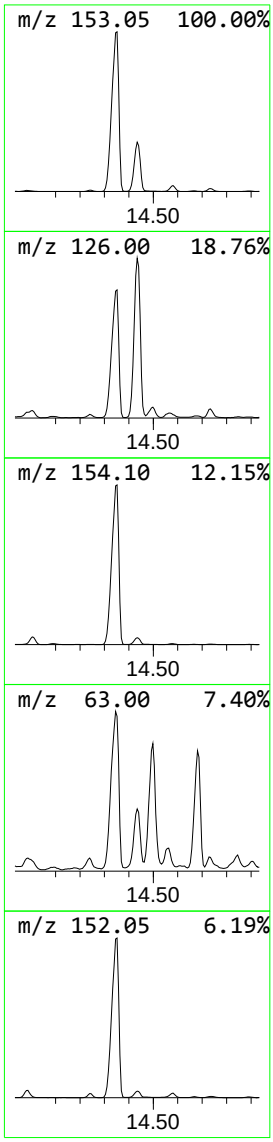
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.434	42.86 ng/ul	8893250	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	97
3	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
4	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	90





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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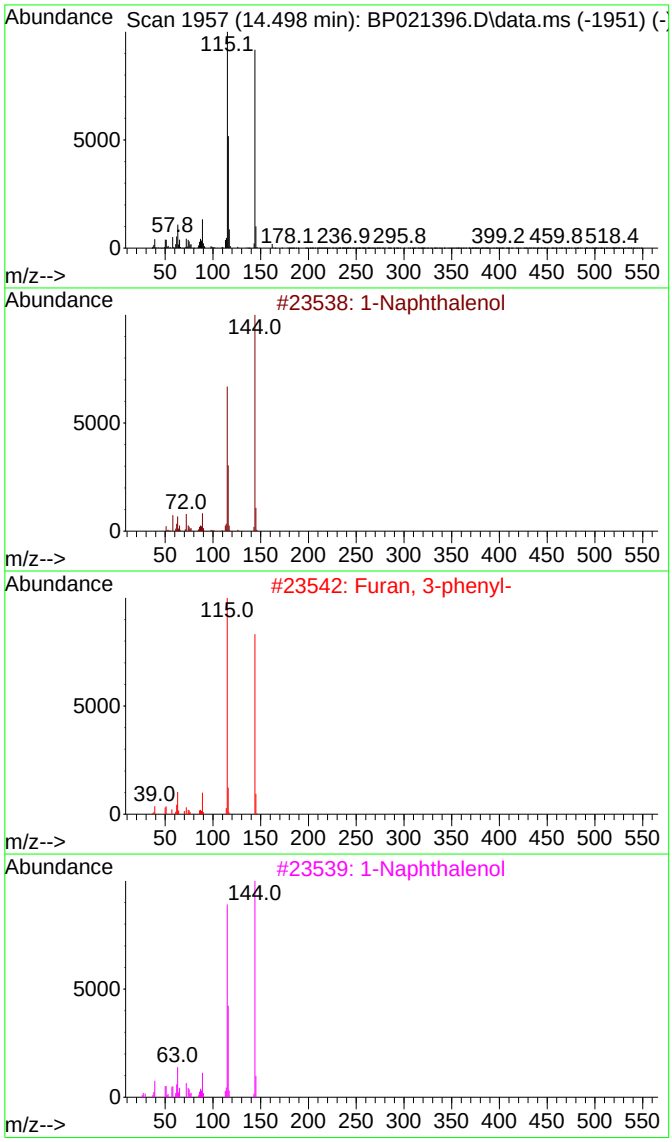
Quant Title : SVOA CALIBRATION

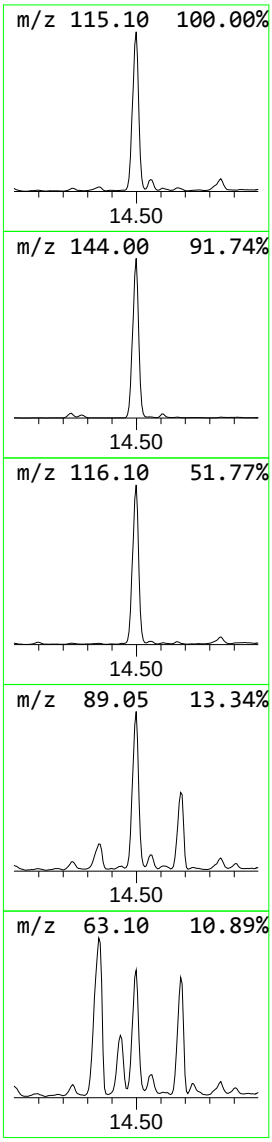
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1-Naphthalenol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.498	90.11 ng/ul	18697500	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol	144	C10H8O	000090-15-3	95
2	Furan, 3-phenyl-	144	C10H8O	013679-41-9	94
3	1-Naphthalenol	144	C10H8O	000090-15-3	94
4	1-Naphthalenol	144	C10H8O	000090-15-3	94
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	92





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Acq On : 06 Aug 2024 18:32
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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

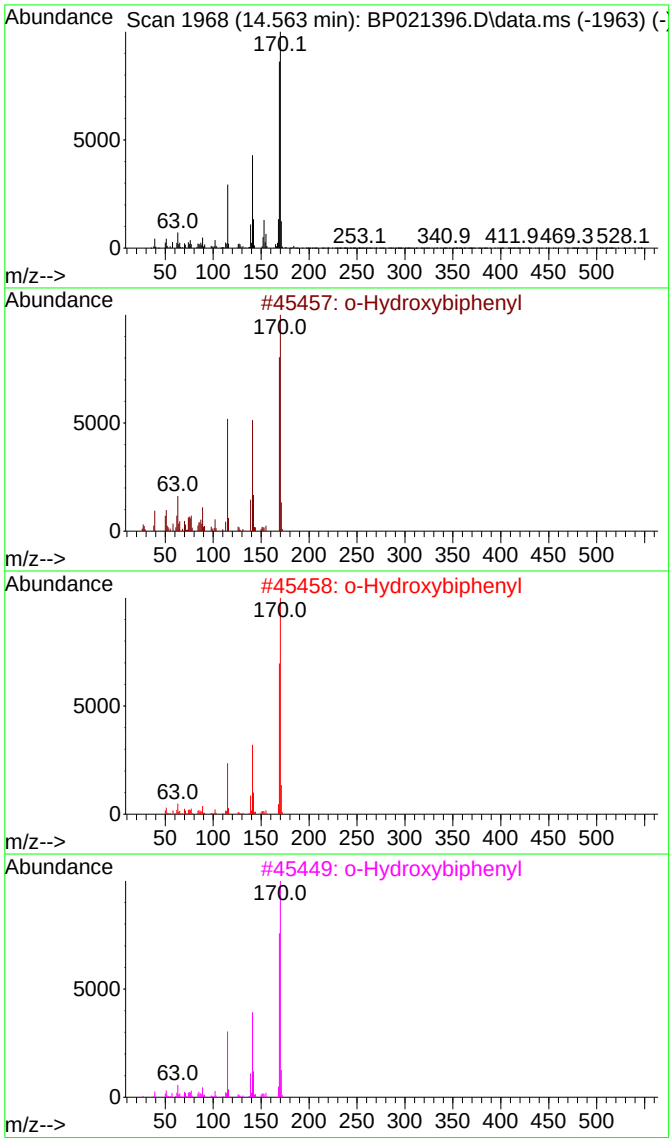
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

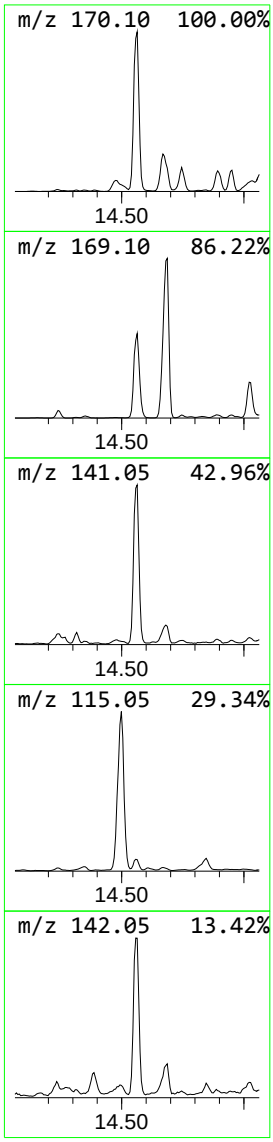
****

Peak Number 14 o-Hydroxybiphenyl Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.563	20.68 ng/ul	4290400	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	93
2	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
3	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
4	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	91
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	86





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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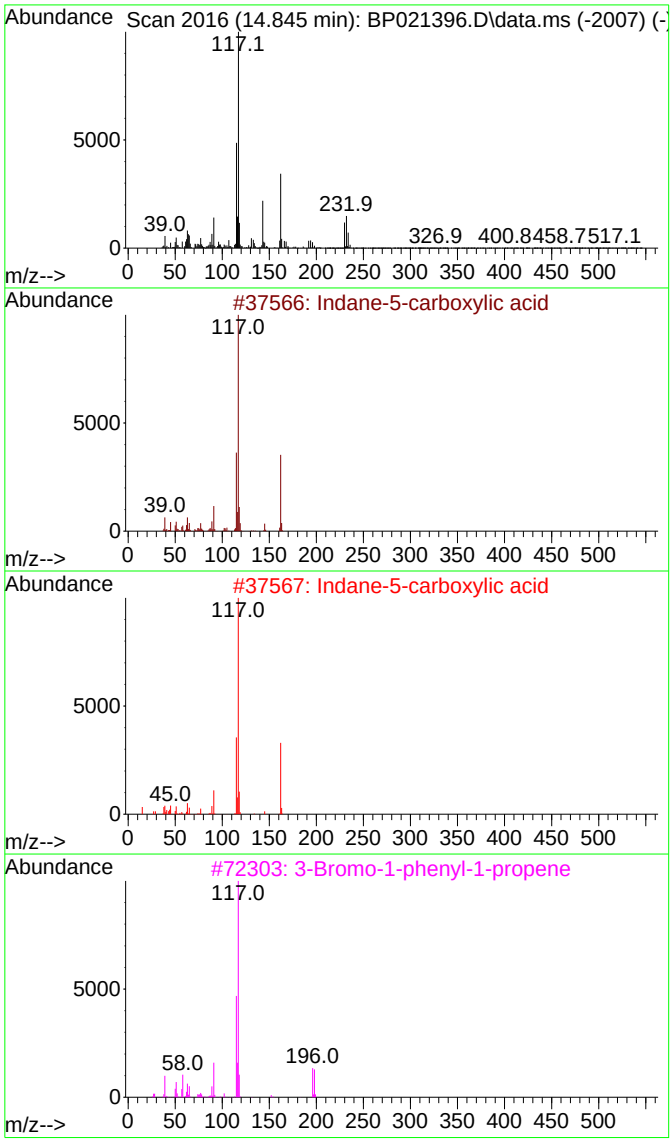
Quant Title : SVOA CALIBRATION

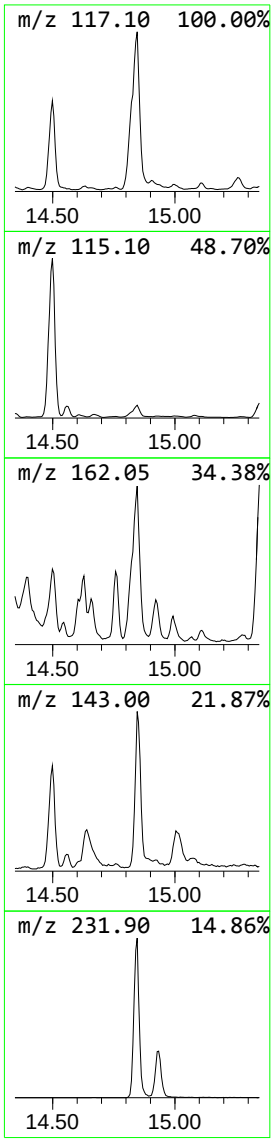
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Indane-5-carboxylic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.845	18.92 ng/ul	3925330	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	89
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	76
3	3-Bromo-1-phenyl-1-propene	196	C9H9Br	004392-24-9	58
4	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	58
5	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	55





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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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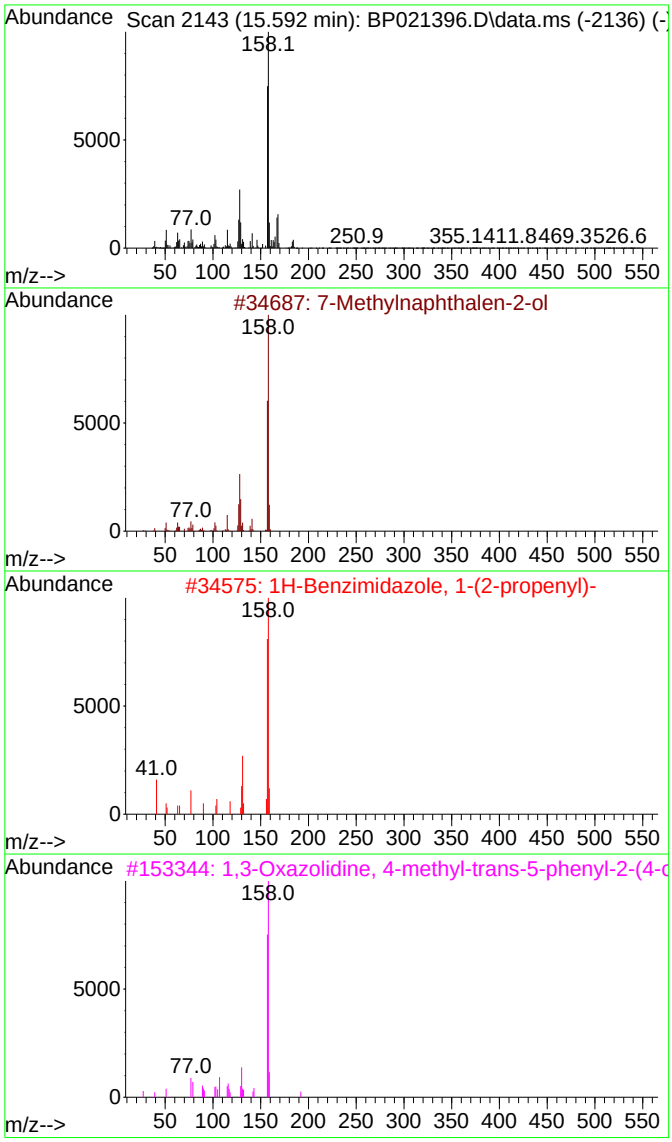
Quant Title : SVOA CALIBRATION

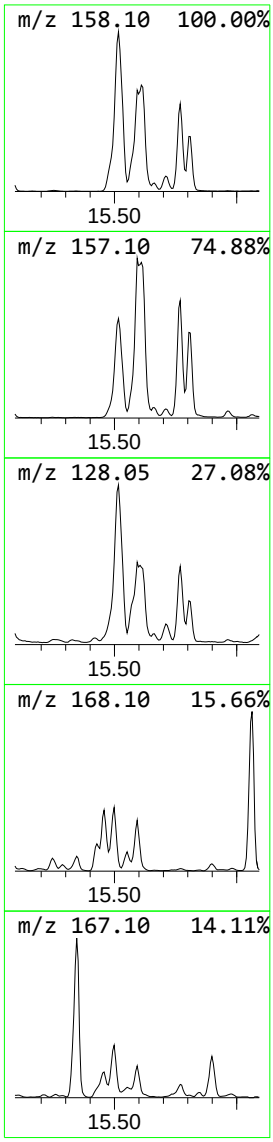
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 7-Methylnaphthalen-2-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	21.51 ng/ul	4463100	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	95
2	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	53
3	1,3-Oxazolidine, 4-methyl-trans-...	264	C17H16N2O	1000138-86-9	53
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	46
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	46





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

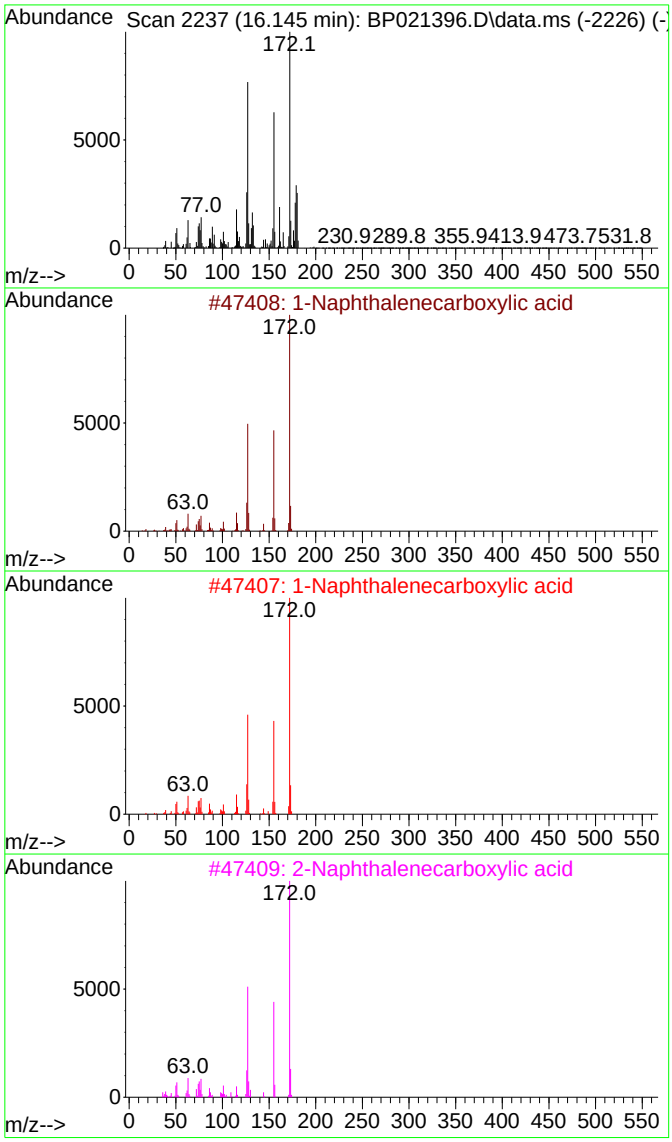
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

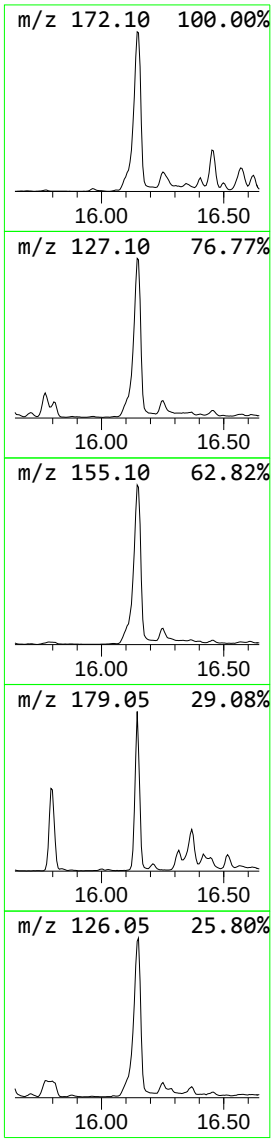
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1-Naphthalenecarboxylic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	12.92 ng/ul	23110900	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	91
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	90
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	89
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	89
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	86





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Quant Title : SVOA CALIBRATION

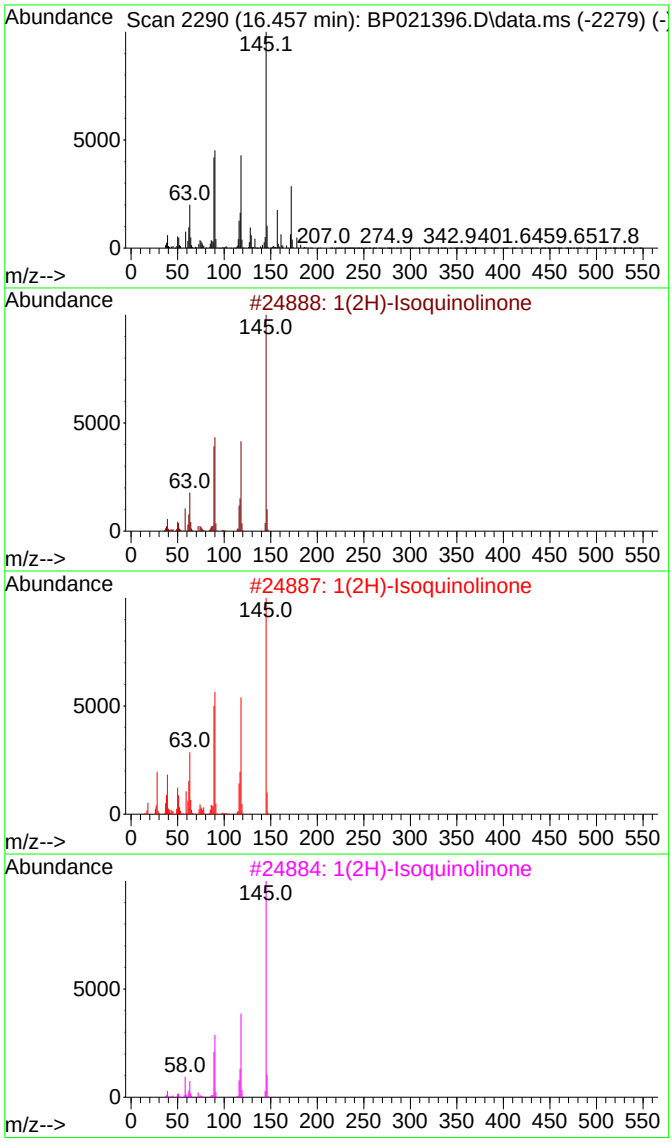
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

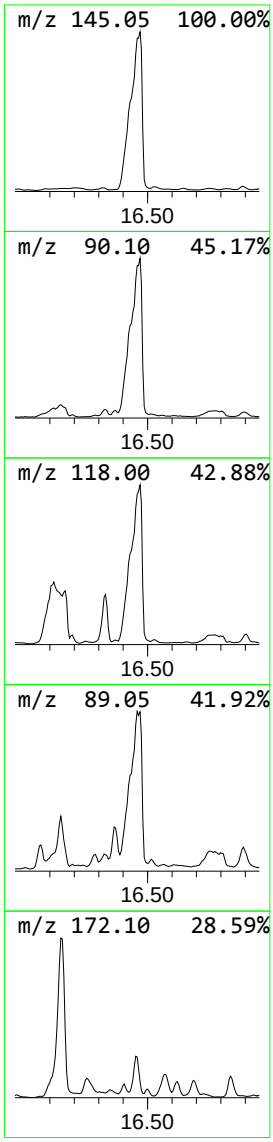
****

Peak Number 25 1(2H)-Isoquinolinone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	6.49 ng/ul	11601400	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	96
2	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	96
3	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	91
4	3-Quinolinol	145	C9H7NO	000580-18-7	70
5	Isoquinoline, 2-oxide	145	C9H7NO	001532-72-5	64





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BNA_P
ClientSampleId :
C0AX7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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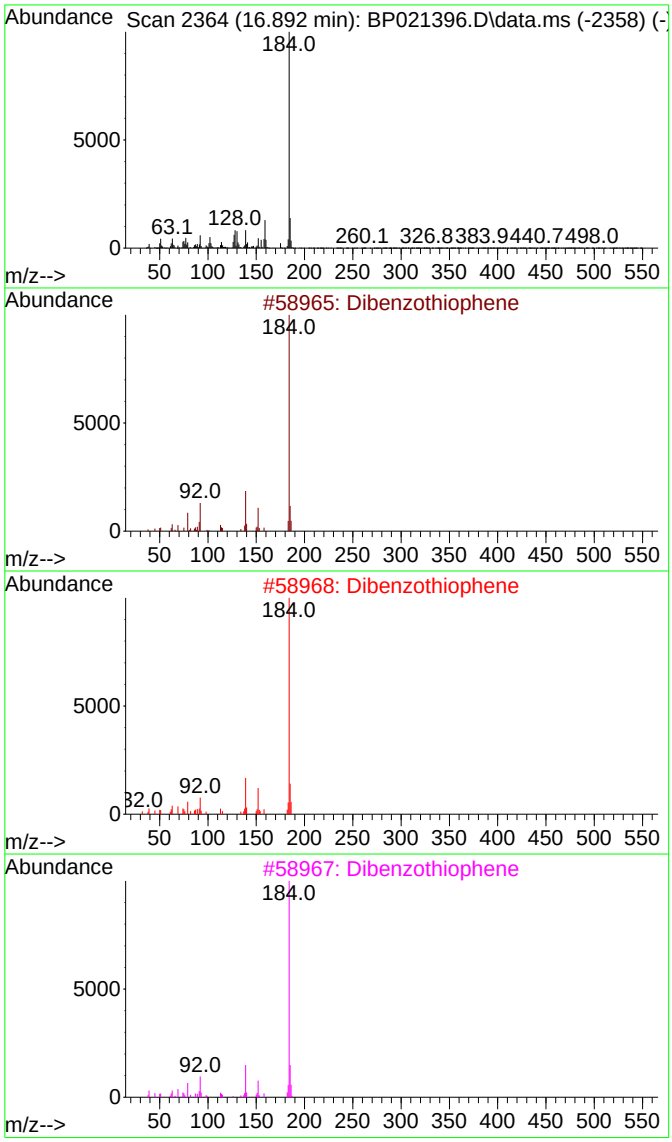
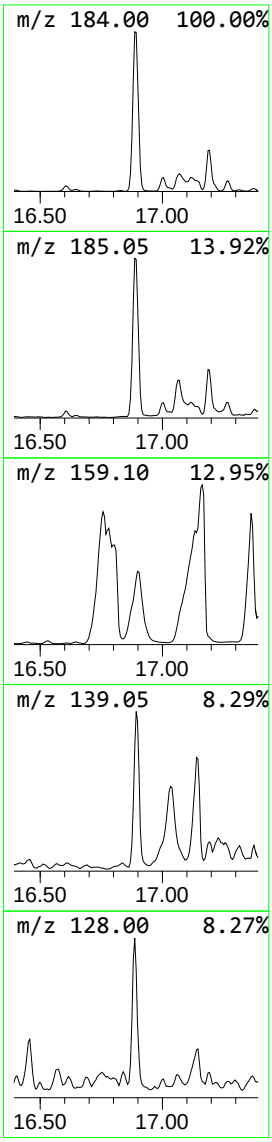
Peak Number 26 Dibenzothiophene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	7.13 ng/ul	12758600	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	81
2	Dibenzothiophene	184	C12H8S	000132-65-0	68
3	Dibenzothiophene	184	C12H8S	000132-65-0	68
4	Dibenzothiophene	184	C12H8S	000132-65-0	68
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	64





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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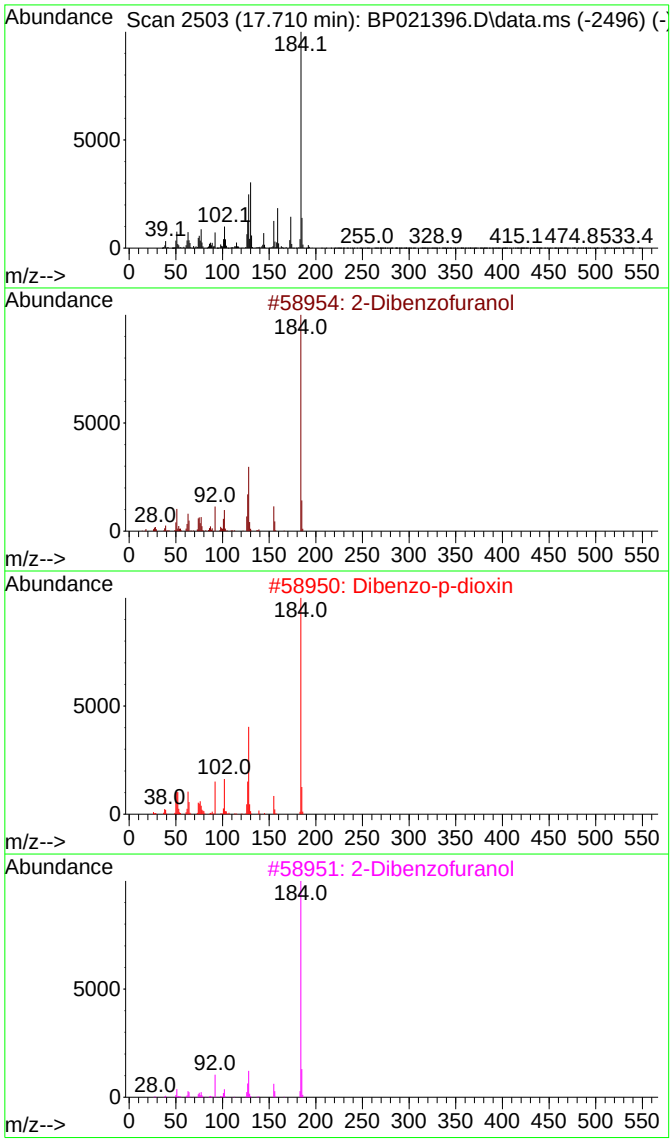
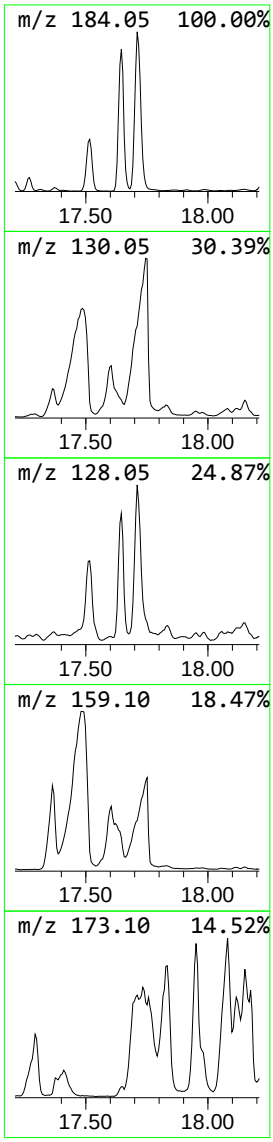
Peak Number 30 2-Dibenzofuranol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.710	8.97 ng/ul	16038900	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	94
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	89
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	76
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	70
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	70





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ALS Vial : 6 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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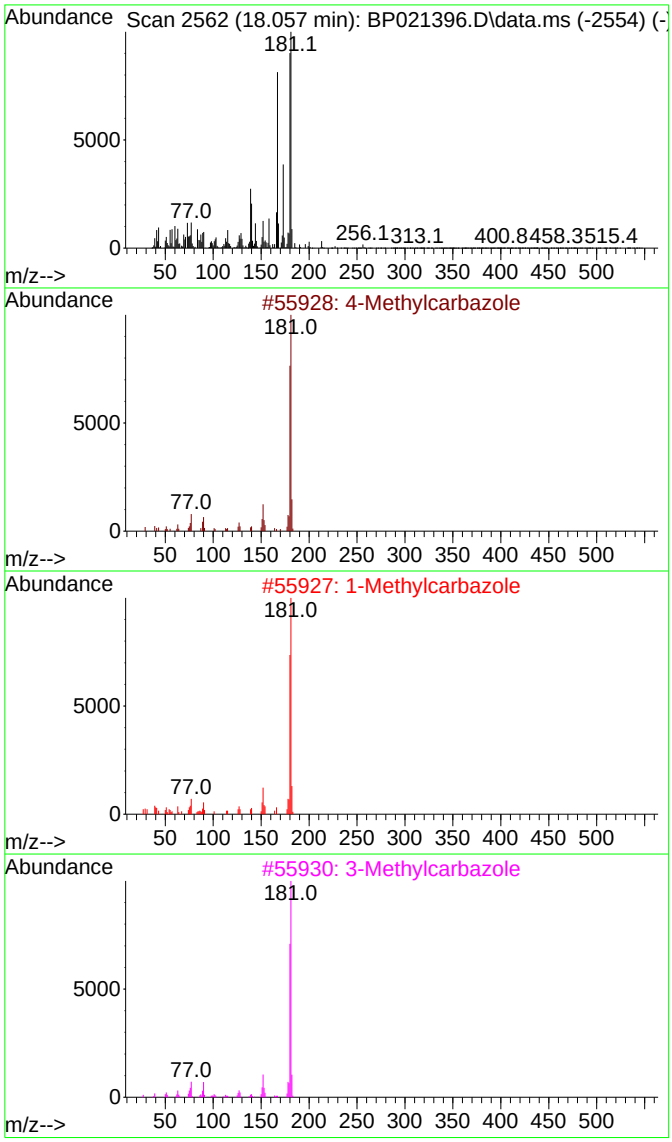
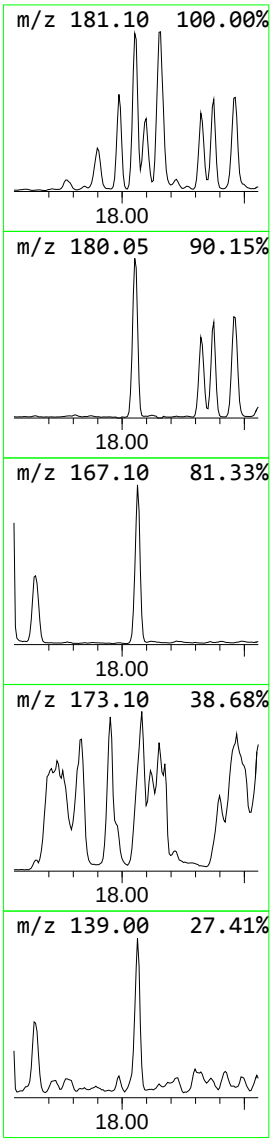
Peak Number 32 4-Methylcarbazole Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	6.94 ng/ul	12417500	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	66
2	1-Methylcarbazole	181	C13H11N	006510-65-2	62
3	3-Methylcarbazole	181	C13H11N	004630-20-0	60
4	4-Methylcarbazole	181	C13H11N	003770-48-7	46
5	Carbazole	167	C12H9N	000086-74-8	42





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Instrument :
BNA_P
ClientSampleId :
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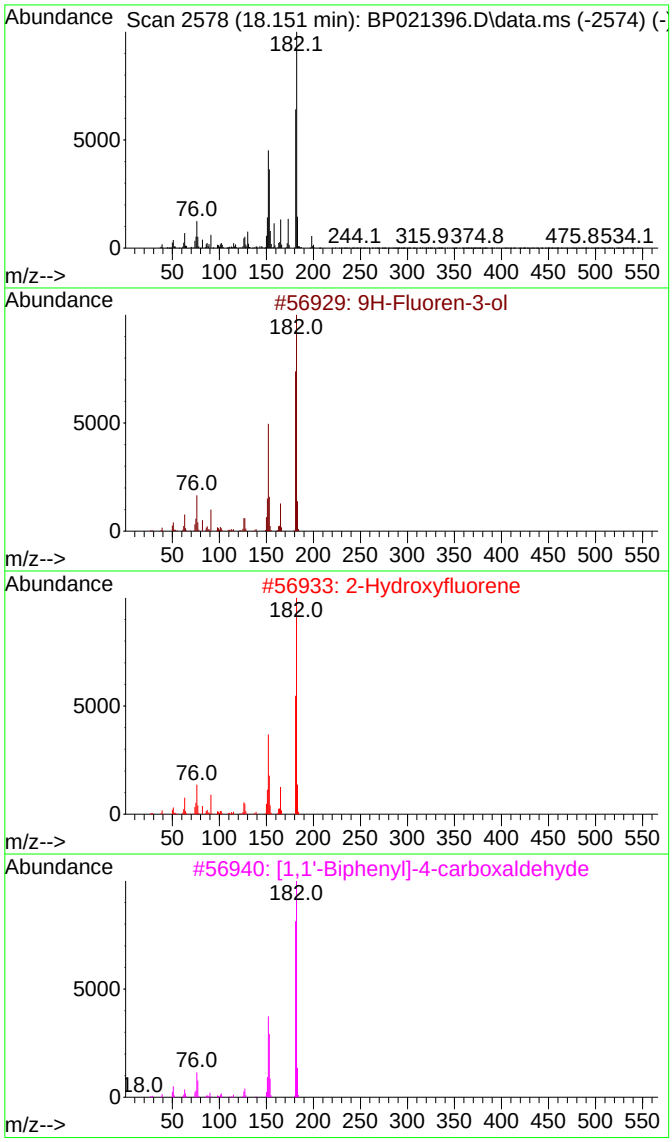
Quant Title : SVOA CALIBRATION

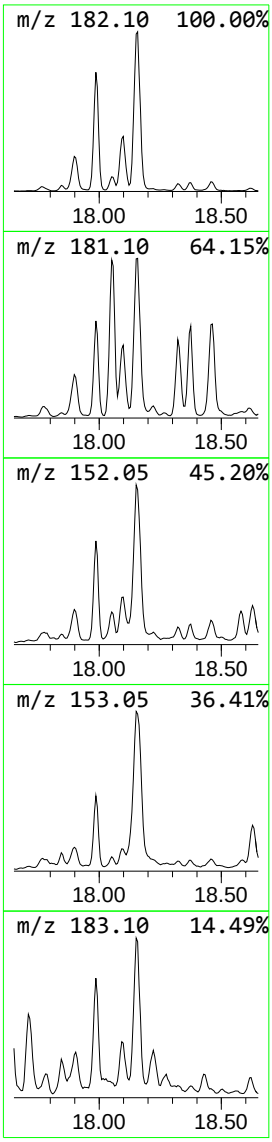
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 9H-Fluoren-3-ol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	6.21 ng/ul	11098000	Phenanthrene-d10	17.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
4	2-Hydroxyfluorene	182	C13H10O	002443-58-5	64
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	50





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

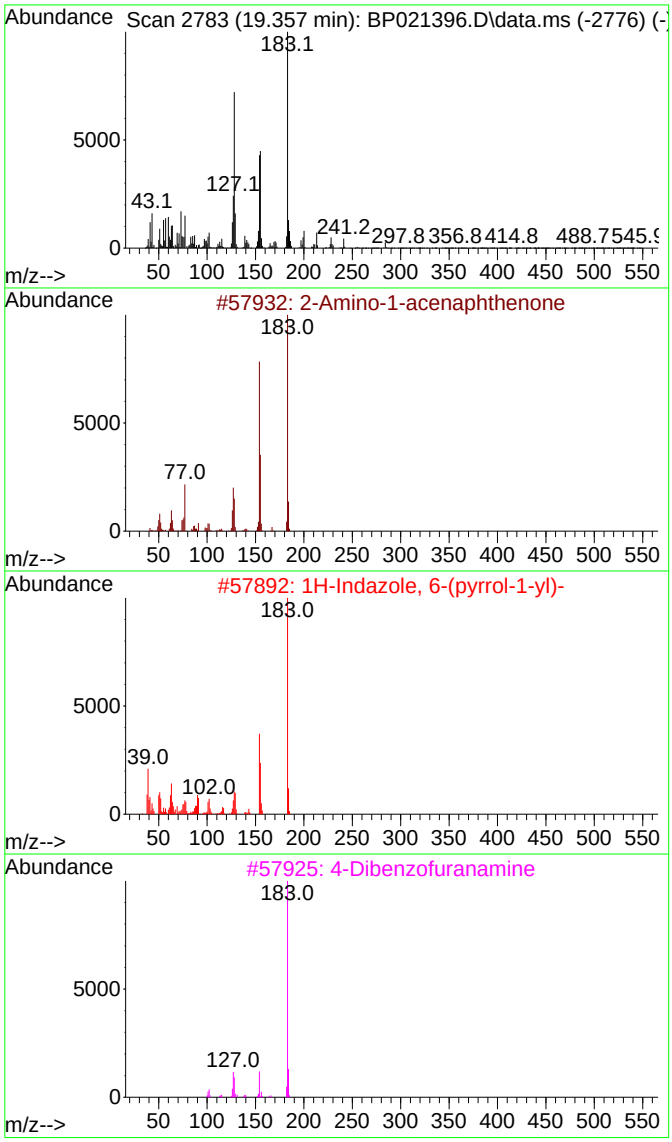
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

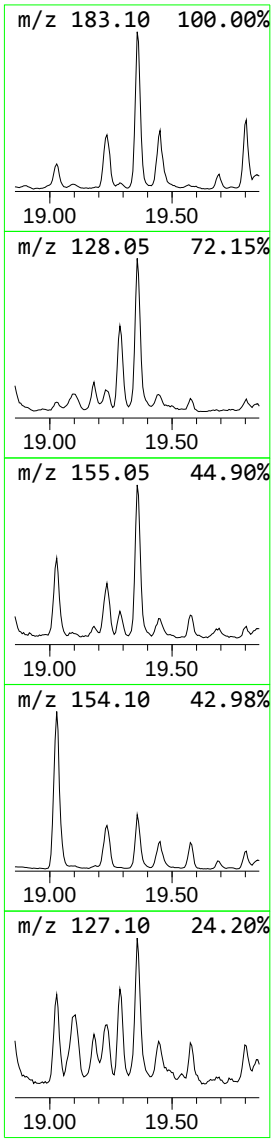
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2-Amino-1-acenaphthenone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.357	9.05 ng/ul	3644340	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-1-acenaphthenone	183	C12H9NO	046252-56-6	78
2	1H-Indazole, 6-(pyrrol-1-yl)-	183	C11H9N3	1000316-64-8	64
3	4-Dibenzofuranamine	183	C12H9NO	050548-43-1	49
4	1,2-Cyclohexanedicarboxylic acid...	312	C18H32O4	1000339-51-6	47
5	2-Hydroxycarbazole	183	C12H9NO	000086-79-3	47





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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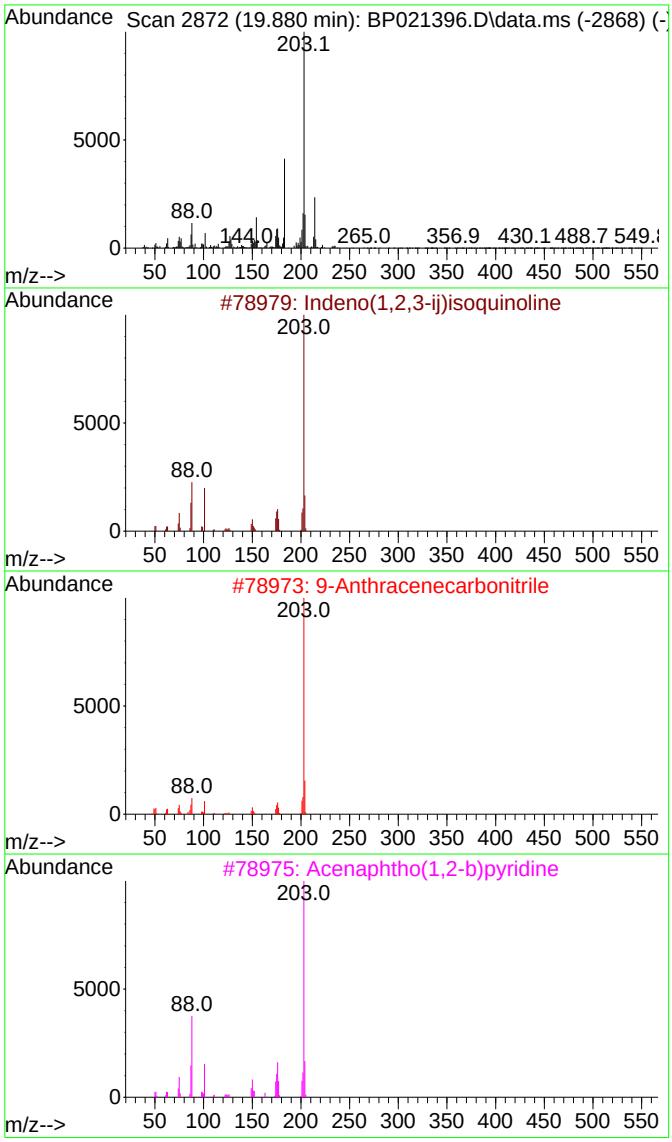
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

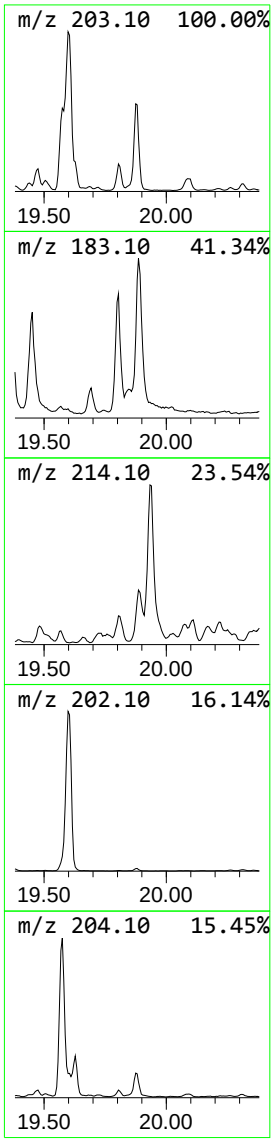
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Indeno(1,2,3-ij)isoquinoline Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.881	5.74 ng/ul	2310020	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indeno(1,2,3-ij)isoquinoline	203	C15H9N	000206-56-4	92
2	9-Anthracenecarbonitrile	203	C15H9N	001210-12-4	92
3	Acenaphtho(1,2-b)pyridine	203	C15H9N	000206-49-5	91
4	Naphtho(2,1,8-def)quinoline	203	C15H9N	000313-80-4	91
5	9-(Cyanomethylene)fluorene	203	C15H9N	004425-74-5	91





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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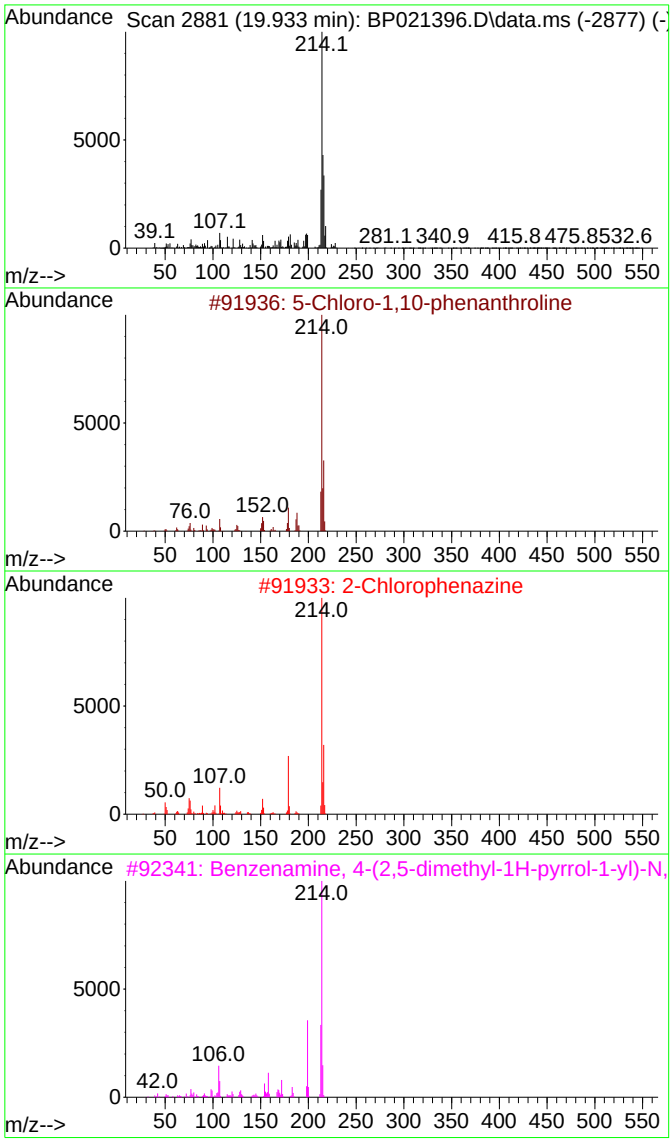
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

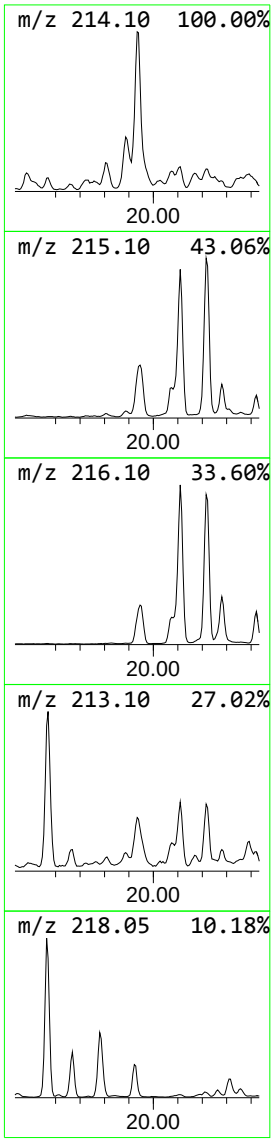
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 5-Chloro-1,10-phenanthroline Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.933	4.35 ng/ul	1750940	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Chloro-1,10-phenanthroline	214	C12H7ClN2	004199-89-7	50
2	2-Chlorophenazine	214	C12H7ClN2	001137-69-5	49
3	Benzenamine, 4-(2,5-dimethyl-1H-...	214	C14H18N2	1000319-18-4	47
4	Benzo[b][1,5]-naphthyridine, 4-c...	214	C12H7ClN2	026660-47-9	43
5	Phenol, 4-[(4-amino-3-methylphen...	214	C13H14N2O	006219-89-2	43





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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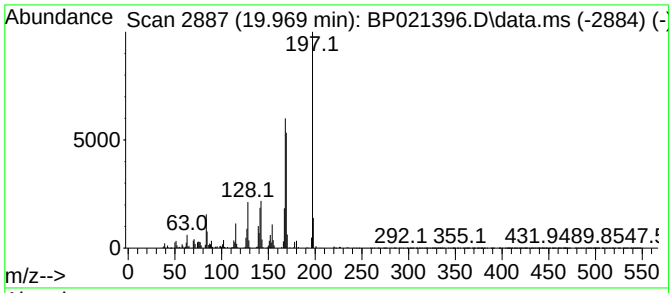
Quant Title : SVOA CALIBRATION

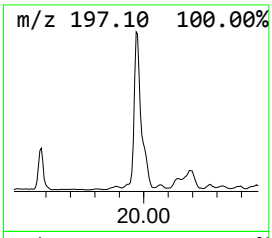
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

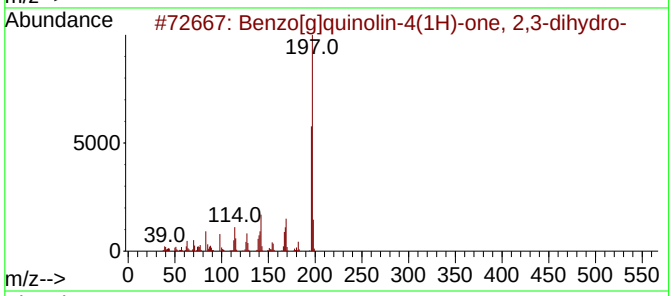
****
Peak Number 41 Benzo[g]quinolin-4(1H)-one,... Concentration Rank 18

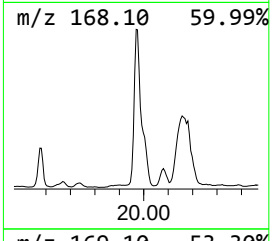
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.969	10.79 ng/ul	4343400	Chrysene-d12	21.522

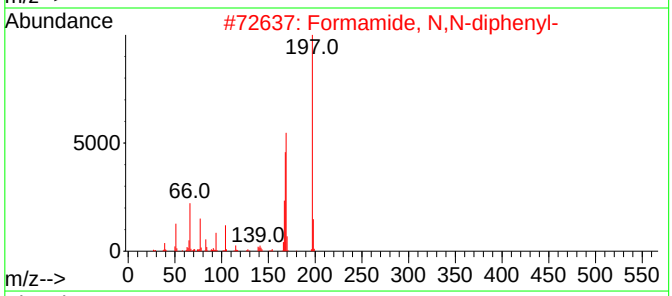
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[g]quinolin-4(1H)-one, 2,3-...	197	C13H11NO	021516-07-4	60
2	Formamide, N,N-diphenyl-	197	C13H11NO	000607-00-1	58
3	6-Hydroxy-2,2'-bipyridine-5-carb...	197	C11H7N3O	056304-74-6	47
4	1-Azaxanthone	197	C12H7NO2	006537-46-8	46
5	1,3-Dimethyl-4-phenylpyridinium ...	311	C13H14IN	126369-52-6	43

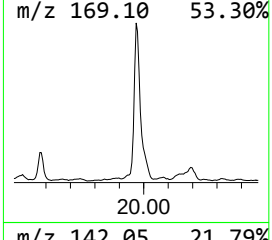


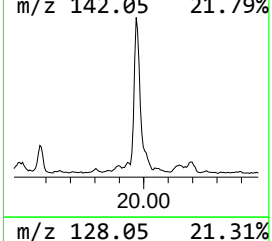


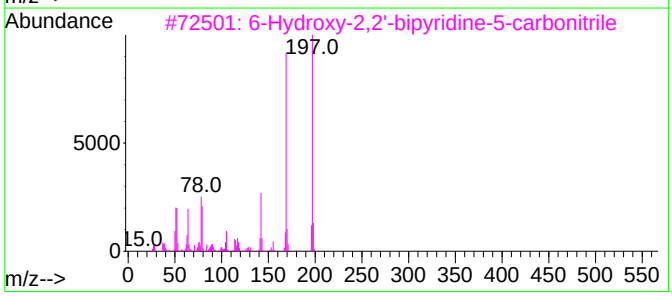


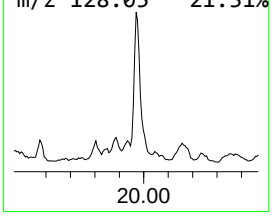












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Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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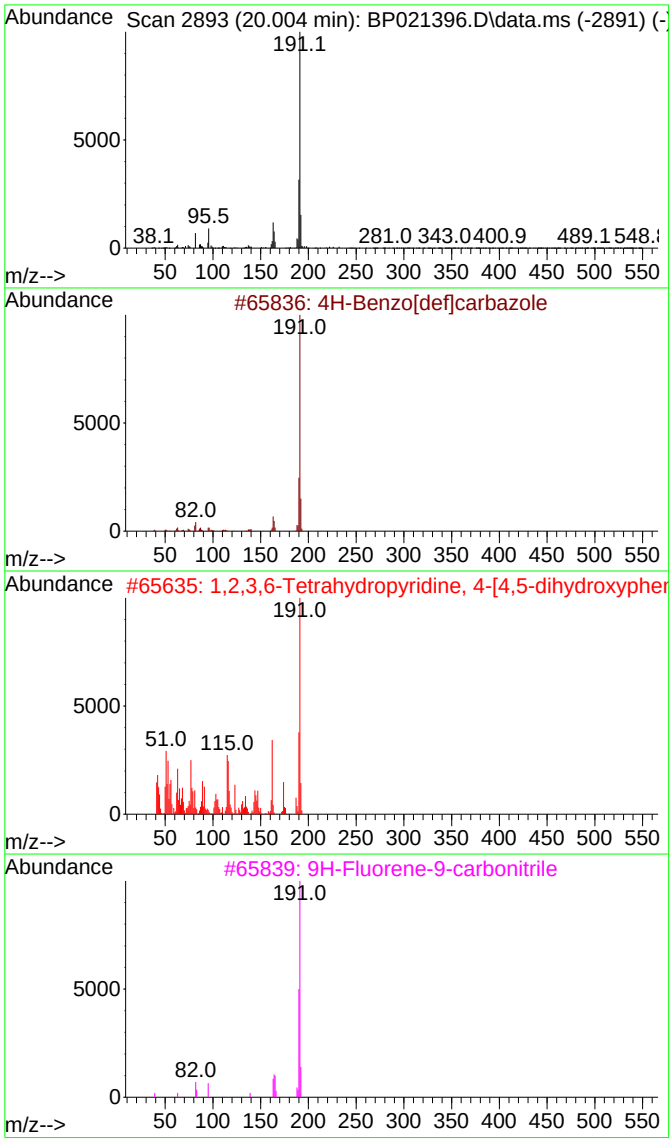
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

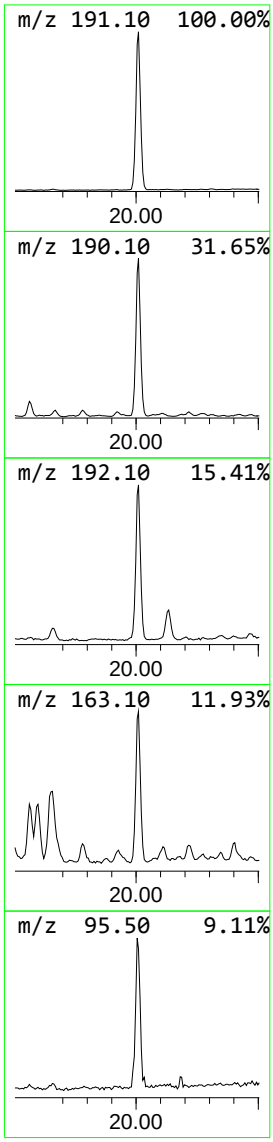
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 4H-Benzo[def]carbazole Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.004	6.62 ng/ul	2664540	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	90
2	1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13NO2	090684-17-6	59
3	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	45
4	Isoquinoline, 3,4-dihydro-6,7-di...	191	C11H13NO2	003382-18-1	42
5	2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	42





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Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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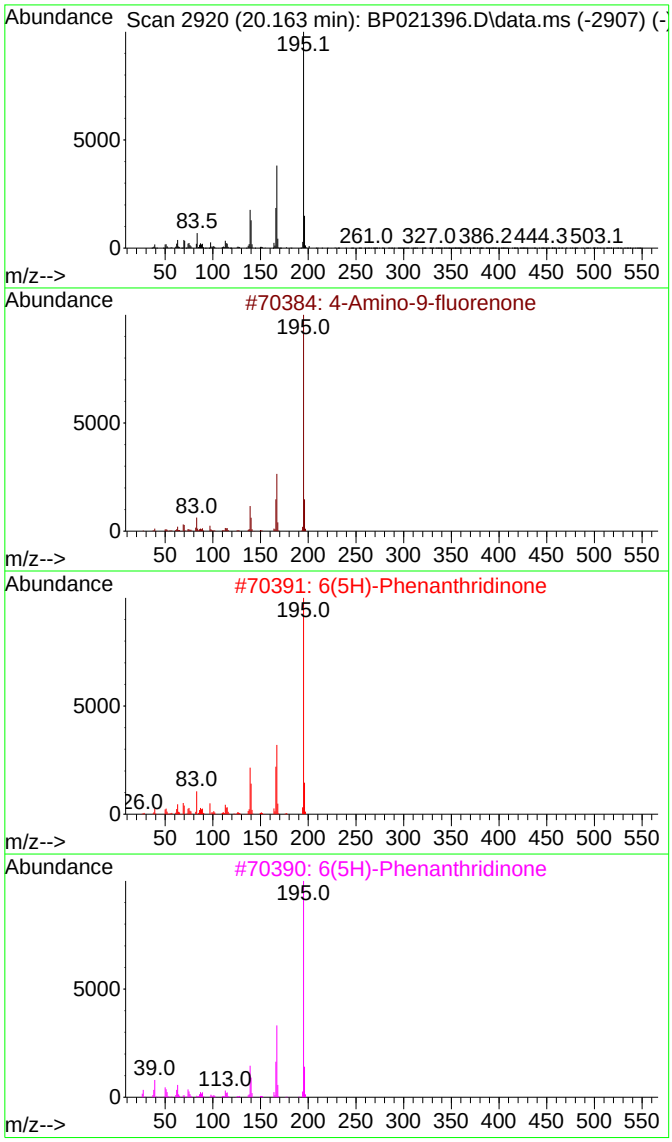
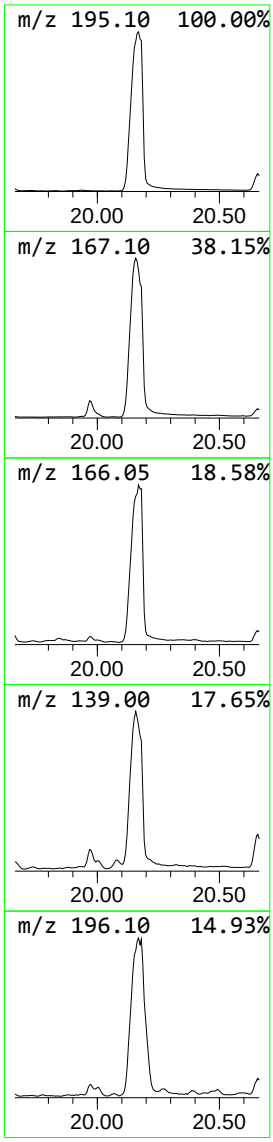
Peak Number 43 4-Amino-9-fluorenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	54.98 ng/ul	22131700	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
5	3-Acridinol	195	C13H9NO	007132-70-9	94





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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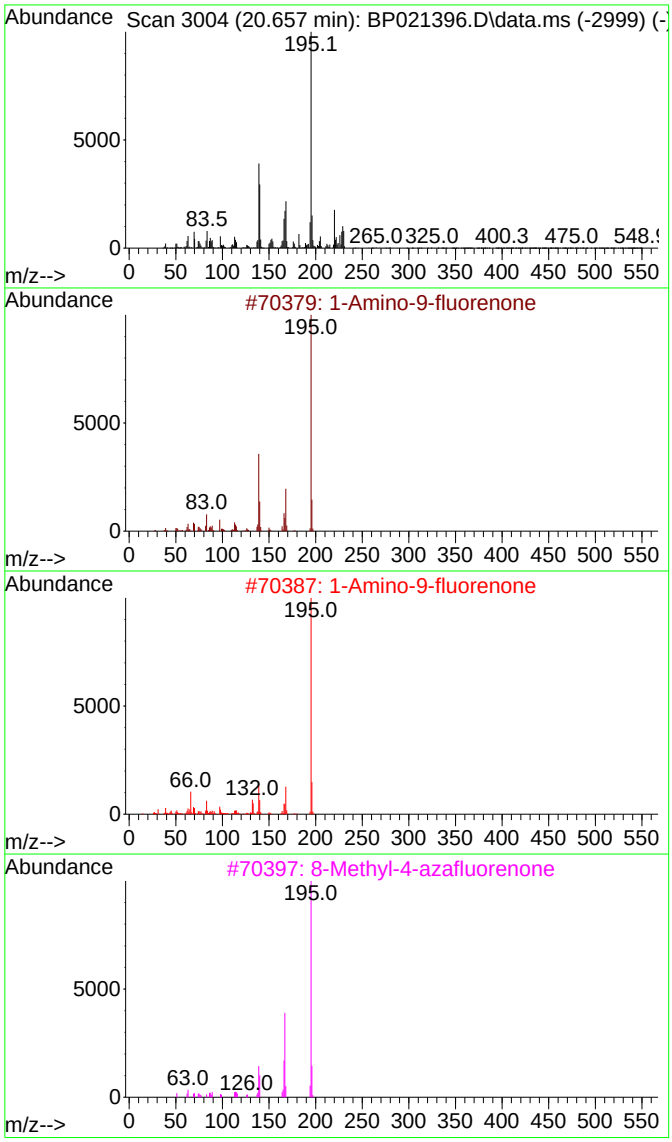
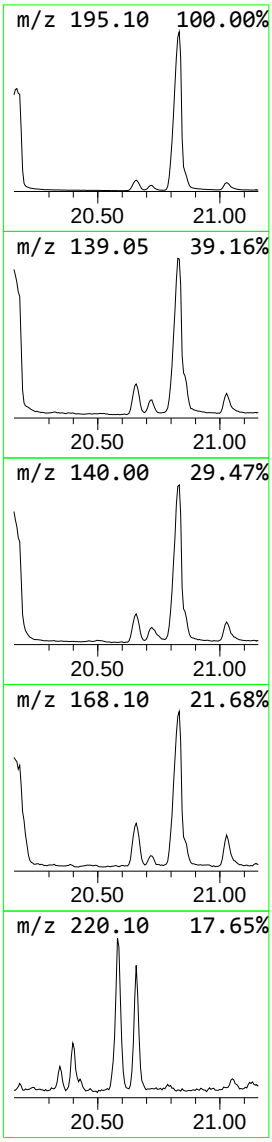
Peak Number 44 1-Amino-9-fluorenone Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	4.71 ng/ul	1897330	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Amino-9-fluorenone	195	C13H9NO	006344-62-3	93
2	1-Amino-9-fluorenone	195	C13H9NO	006344-62-3	76
3	8-Methyl-4-azafluorenone	195	C13H9NO	064292-03-1	68
4	Benzo(H)quinoline 1-oxide	195	C13H9NO	017104-70-0	64
5	Dibenz[b,f]][1,4]oxazepine	195	C13H9NO	000257-07-8	64





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Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

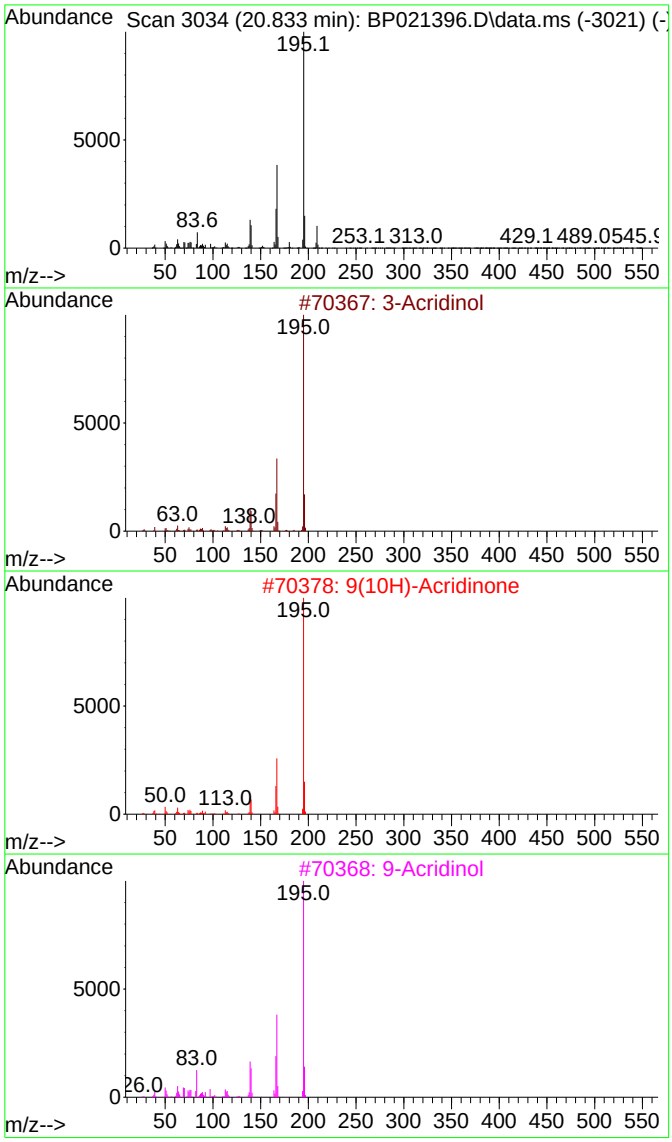
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

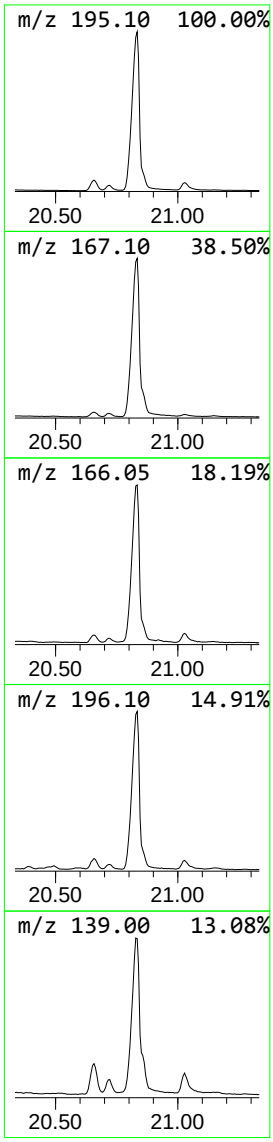
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 3-Acridinol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.833	64.14 ng/ul	25818700	Chrysene-d12	21.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acridinol	195	C13H9NO	007132-70-9	96
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96
3	9-Acridinol	195	C13H9NO	000643-62-9	95
4	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	93
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	93





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Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

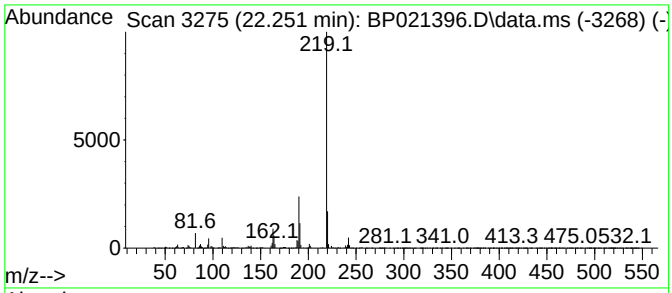
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

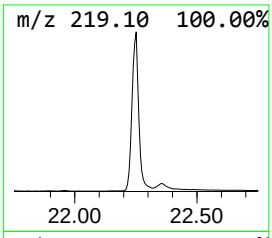
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

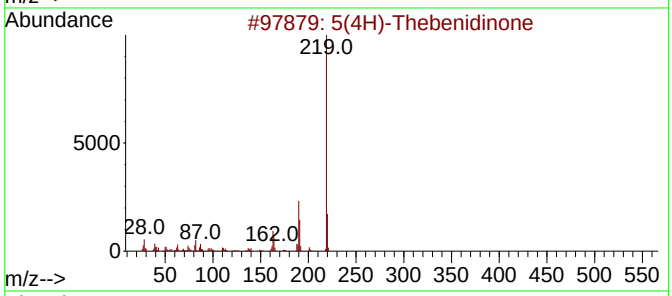
****
Peak Number 46 5(4H)-Thebenidinone Concentration Rank 17

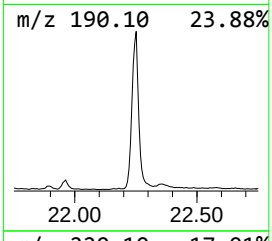
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.251	11.00 ng/ul	4426060	Chrysene-d12	21.522

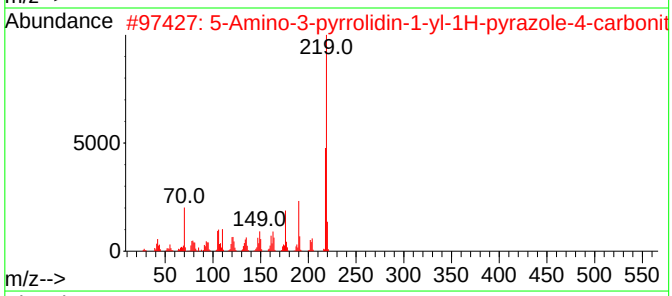
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5(4H)-Thebenidinone	219	C15H9NO	064884-40-8	93
2	5-Amino-3-pyrrolidin-1-yl-1H-pyr...	219	C11H17N5	1000499-90-1	86
3	1H-Pyrrole, 2,4-diphenyl-	219	C16H13N	003274-56-4	53
4	11H-Pyrido[3',2'-4,5]pyrrolo[3,2...	219	C14H9N3	1000212-49-8	52
5	4-(1H-Inden-1-ylidenemethyl)phen...	219	C16H13N	000487-61-6	49

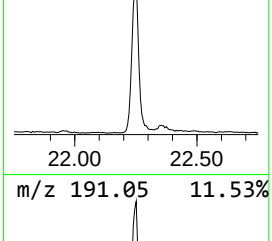


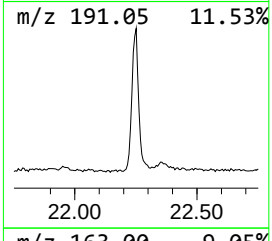


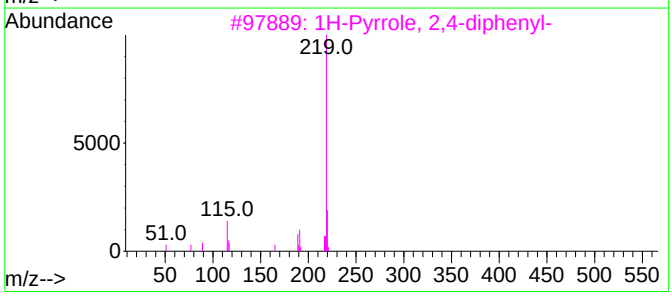


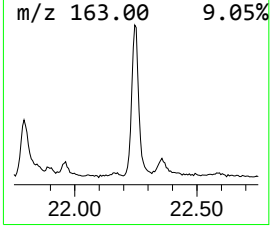












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

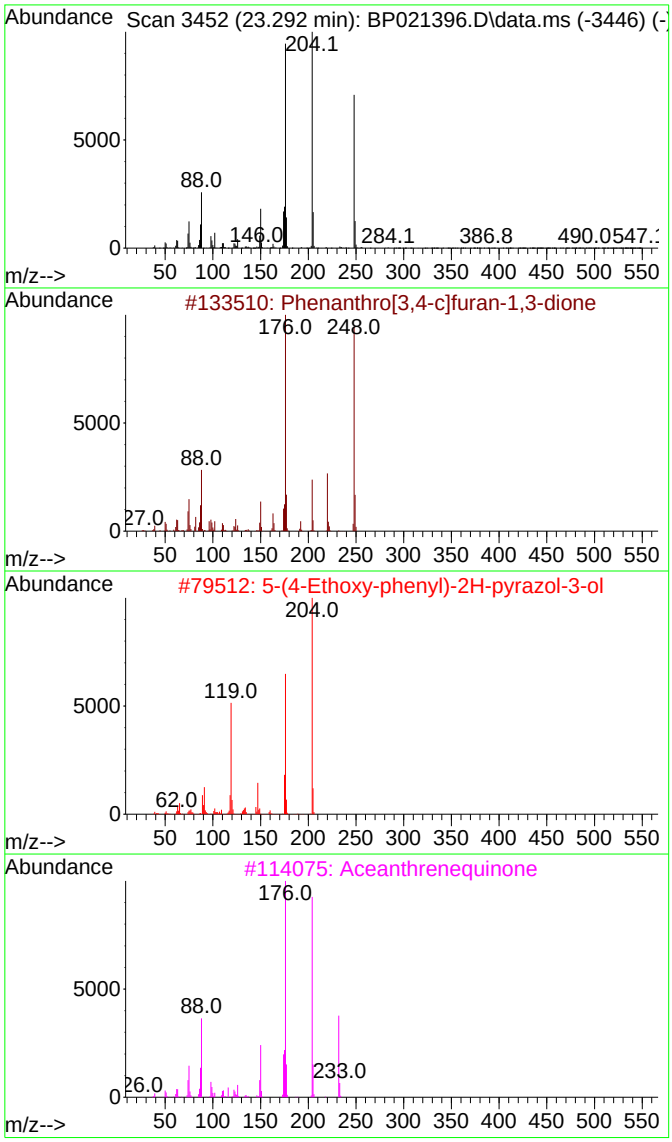
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

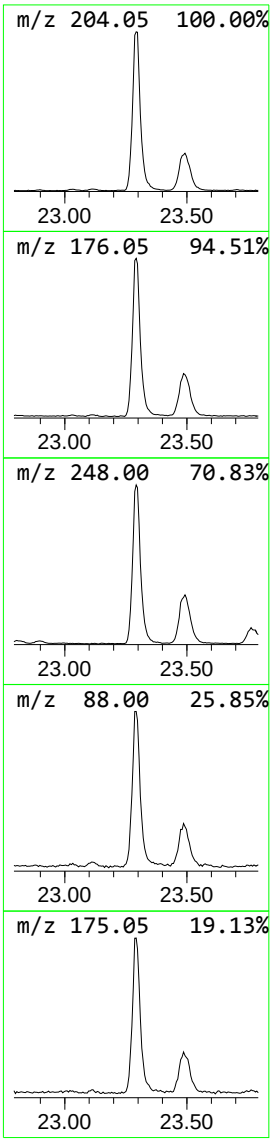
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Phenanthro[3,4-c]furan-1,3-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.292	15.18 ng/ul	2524610	Perylene-d12	24.798

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthro[3,4-c]furan-1,3-dione	248	C16H8O3	005723-54-6	58
2	5-(4-Ethoxy-phenyl)-2H-pyrazol-3-ol	204	C11H12N2O2	1000278-26-8	52
3	Aceanthrenequinone	232	C16H8O2	006373-11-1	46
4	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	38
5	4-Methyl-6,7-methylenedioxycoumarin	204	C11H8O4	015071-04-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021396.D
Acq On : 06 Aug 2024 18:32
Operator : CG/JU
Sample : P3378-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indane	7.975	20.0	ng/ul	25188000	1	7.616	25188000	20.0
1H-Inden-5-ol, ...	12.475	8.8	ng/ul	1830520	3	14.263	4149730	20.0
Phenol, 2-ethyl...	12.669	10.1	ng/ul	2100070	3	14.263	4149730	20.0
Naphthalene, 1-...	13.269	16.3	ng/ul	3374580	3	14.263	4149730	20.0
Naphthalene, 1,...	13.410	28.3	ng/ul	5871220	3	14.263	4149730	20.0
Naphthalene, 2,...	13.569	40.3	ng/ul	8354390	3	14.263	4149730	20.0
Naphthalene, 1,...	13.622	21.0	ng/ul	4364080	3	14.263	4149730	20.0
6-Methyl-4-indanol	13.769	15.4	ng/ul	3198700	3	14.263	4149730	20.0
Naphthalene, 1,...	13.816	12.6	ng/ul	2614420	3	14.263	4149730	20.0
2-Naphthaleneca...	14.434	42.9	ng/ul	8893250	3	14.263	4149730	20.0
1-Naphthalenol	14.498	90.1	ng/ul	18697500	3	14.263	4149730	20.0
o-Hydroxybiphenyl	14.563	20.7	ng/ul	4290400	3	14.263	4149730	20.0
Indane-5-carbox...	14.845	18.9	ng/ul	3925330	3	14.263	4149730	20.0
7-Methylnaphtha...	15.592	21.5	ng/ul	4463100	3	14.263	4149730	20.0
1-Naphthaleneca...	16.145	12.9	ng/ul	23110900	4	17.092	35765000	20.0
1(2H)-Isoquinol...	16.457	6.5	ng/ul	11601400	4	17.092	35765000	20.0
Dibenzothiophene	16.892	7.1	ng/ul	12758600	4	17.092	35765000	20.0
2-Dibenzofuranol	17.710	9.0	ng/ul	16038900	4	17.092	35765000	20.0
4-Methylcarbazole	18.057	6.9	ng/ul	12417500	4	17.092	35765000	20.0
9H-Fluoren-3-ol	18.151	6.2	ng/ul	11098000	4	17.092	35765000	20.0
2-Amino-1-acena...	19.357	9.1	ng/ul	3644340	5	21.522	8050570	20.0
Indeno(1,2,3-ij...	19.881	5.7	ng/ul	2310020	5	21.522	8050570	20.0
5-Chloro-1,10-p...	19.933	4.3	ng/ul	1750940	5	21.522	8050570	20.0
Benzo[g]quinoli...	19.969	10.8	ng/ul	4343400	5	21.522	8050570	20.0
4H-Benzo[def]ca...	20.004	6.6	ng/ul	2664540	5	21.522	8050570	20.0
4-Amino-9-fluor...	20.163	55.0	ng/ul	22131700	5	21.522	8050570	20.0
1-Amino-9-fluor...	20.657	4.7	ng/ul	1897330	5	21.522	8050570	20.0
3-Acridinol	20.833	64.1	ng/ul	25818700	5	21.522	8050570	20.0
5(4H)-Thebenidi...	22.251	11.0	ng/ul	4426060	5	21.522	8050570	20.0
Phenanthro[3,4-...	23.292	15.2	ng/ul	2524610	6	24.798	3326090	20.0