LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

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-BP100724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022353.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	33	rVB	11006197	17719182	11.89%	1.511%
2	6.357	565	573	579	rBV	1247504	1994328	1.34%	0.170%
3	8.069	859	864	871	rVB	1253650	1954528	1.31%	0.167%
4	9.869	1163	1170	1179	rBV2	698382	1455141	0.98%	0.124%
5	10.569	1270	1289	1294	rVV3	28070744	103912356	69.70%	8.859%
6	10.651	1294	1303	1310	rVV	3625686	6030727	4.05%	0.514%
7	12.157	1546	1559	1563	rVV	23470573	48215789	32.34%	4.111%
8	12.245	1568	1574	1580	rVV	755453	1422345	0.95%	0.121%
9	12.363	1580	1594	1600	rVV	14218449	26208341	17.58%	2.234%
10	13.151	1719	1728	1734	rBV	9482635	15259755	10.24%	1.301%
11	13.339	1754	1760	1772	rVB	3162904	6529948	4.38%	0.557%
12	13.481	1773	1784	1785	rBV	4536599	6876035	4.61%	0.586%
13	13.498	1785	1787	1794	rVV	5157831	6914593	4.64%	0.589%
14	13.645	1803	1812	1816	rVV	6888329	12744269	8.55%	1.086%
15	13.692	1816	1820	1830	rVB2	5082994	8456434	5.67%	0.721%
16	13.881	1844	1852	1855	rBV	2873451	4901351	3.29%	0.418%
17	13.910	1855	1857	1863	rVB	1107407	1433833	0.96%	0.122%
18	14.039	1876	1879	1889	rVB	2332333	3322722	2.23%	0.283%
19	14.304	1919	1924	1933	rVV2	5445762	8475039	5.68%	0.723%
20	14.404	1933	1941	1946	rVV	24291100	43544461	29.21%	3.712%
21	14.457	1946	1950	1957	rVB	1723921	2881605	1.93%	0.246%
22	14.551	1957	1966	1973	rBV	1058986	3111838	2.09%	0.265%
23	14.639	1973	1981	1986	rVV2	1482250	2440544	1.64%	0.208%
24	14.739	1990	1998	2004	rVV	20969915	46570930	31.24%	3.970%
25	14.804	2004	2009	2017	rVV	1690638	2881391	1.93%	0.246%
26	14.951	2027	2034	2039	rBV2	1414552	2844207	1.91%	0.242%
27	15.004	2039	2043	2048	rVB2	1619518	2234413	1.50%	0.190%
28	15.116	2055	2062	2065	rBV	1237929	2392583	1.60%	0.204%
29	15.322	2093	2097	2103	rVV3	1662417	3331197	2.23%	0.284%
30	15.410	2103	2112	2118	rVV	24381916	44320160	29.73%	3.778%
31	15.481	2118	2124	2126	rVV2	1161144	1901040	1.28%	0.162%
32	15.510	2126	2129	2132	rVV	2173751	3340652	2.24%	0.285%
33	15.551	2132	2136	2142	rVV2	3818800	7016347	4.71%	0.598%
34	15.610	2142	2146	2149	rVV3	942854	1696569	1.14%	0.145%
35	15.651	2149	2153	2156	rVV	2409059	3974552	2.67%	0.339%
36	15.692	2156	2160	2167	rVV	8324610	11147725	7.48%	0.950%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

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-BP100724.MA.M
Title : SVOA CALIBRATION

37	15.839	2175	2185	2193	rVV	6422941	16336857	10.96%	1.393%
38	15.939	2193	2202	2207	rVV3	1409461	3044636	2.04%	0.260%
39	16.051	2216	2221	2236	rVB4	1554022	4379604	2.94%	0.373%
40	16.410	2270	2282	2286	rBV3	4402877	9035123	6.06%	0.770%
41	16.457	2286	2290	2295	rVB	1449431	2096367	1.41%	0.179%
42	16.563	2302	2308	2314	rVB2	1252001	2581669	1.73%	0.220%
43	16.651	2319	2323	2326	rBV	1206810	1698877	1.14%	0.145%
44	16.692	2327	2330	2334	rVB	1420162	1696582	1.14%	0.145%
45	16.792	2340	2347	2352	rVB2	4076050	6678340	4.48%	0.569%
46	16.845	2352	2356	2366	rVV3	2414087	6035839	4.05%	0.515%
47	16.945	2366	2373	2385	rVB	9165003	16852367	11.30%	1.437%
48	17.233	2396	2422	2426	rBV2	36599706	149082165	100.00%	12.710%
49	17.263	2426	2427	2428	rVV	2438207	1616566	1.08%	0.138%
50	17.292	2428	2432	2436	rVV	13877109	17615726	11.82%	1.502%
51	17.539	2466	2474	2479	rBV	5482847	9493575	6.37%	0.809%
52	17.669	2490	2496	2502	rBV3	1852429	3295775	2.21%	0.281%
53	17.733	2502	2507	2510	rBV	1265043	1896556	1.27%	0.162%
54	17.863	2524	2529	2537	rVB2	1528788	2832376	1.90%	0.241%
55	18.045	2550	2560	2564	rBV	7911466	16089698	10.79%	1.372%
56	18.098	2564	2569	2574	rVB	13602079	19585675	13.14%	1.670%
57	18.169	2574	2581	2586	rBV	4739828	6906327	4.63%	0.589%
58	18.239	2586	2593	2596	rVV2	13361680	25092181	16.83%	2.139%
59	18.269	2596	2598	2605	rVB	5540401	6010621	4.03%	0.512%
60	18.363	2605	2614	2617	rBV3	652882	1693320	1.14%	0.144%
61	18.492	2632	2636	2641	rVV5	742213	1540250	1.03%	0.131%
62	18.545	2641	2645	2650	rVV	8675289	10998131	7.38%	0.938%
63	18.598	2650	2654	2660	rVB2	1062485	1506171	1.01%	0.128%
64	18.810	2682	2690	2694	rBV3	1872958	3173383	2.13%	0.271%
65	18.863	2694	2699	2702	rBV	1591723	2130174	1.43%	0.182%
66	18.898	2702	2705	2709	rVB	1650511	1847301	1.24%	0.157%
67	18.974	2712	2718	2723	rBV	2877591	5110555	3.43%	0.436%
68	19.157	2742	2749	2755	rBV5	1039877	2337203	1.57%	0.199%
69	19.298	2761	2773	2777	rBV2	35824320	93073905	62.43%	7.935%
70	19.363	2781	2784	2791	rVB3	936727	1505405	1.01%	0.128%
71	19.521	2806	2811	2817	rVV	1945789	3766465	2.53%	0.321%
72	19.645	2823	2832	2833	rVV2	21430563	39161326	26.27%	3.339%
73	19.669	2833	2836	2840	rVV2	29414565	40087617	26.89%	3.418%
74	19.710	2840	2843	2851	rVB2	2908694	4319236	2.90%	0.368%
75	19.833	2857	2864	2870	rBV	3702084	5643721	3.79%	0.481%
76	19.986	2882	2890	2895	rBV2	3297525	8549035	5.73%	0.729%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCYN6

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-BP100724.MA.M
Title : SVOA CALIBRATION

77	20.121	2907	2913	2916	rVV2	3028010	5816337	3.90%	0.496%
78	20.163	2916	2920	2926	rVB	7019578	11405097	7.65%	0.972%
79	20.269	2932	2938	2942	rBV	7499687	10012622	6.72%	0.854%
80	20.327	2942	2948	2952	rVV2	3714077	7299057	4.90%	0.622%
81	20.363	2952	2954	2958	rVV	1546871	1751020	1.17%	0.149%
82	20.404	2958	2961	2967	rVB	1149069	1597890	1.07%	0.136%
83	20.468	2968	2972	2976	rBV	1440943	1980304	1.33%	0.169%
84	20.516	2976	2980	2984	rVV3	1747525	2473336	1.66%	0.211%
85	20.904	3042	3046	3051	rBV	895221	1547157	1.04%	0.132%
86	21.127	3079	3084	3089	rBV	3000907	4610731	3.09%	0.393%
87	21.180	3089	3093	3097	rBV	2829208	3795956	2.55%	0.324%
88	21.227	3097	3101	3103	rBV	1475787	2190290	1.47%	0.187%
89	21.421	3126	3134	3144	rBV	1103420	2558926	1.72%	0.218%
90	21.563	3146	3158	3163	rVV2	12284041	32406310	21.74%	2.763%
91	21.633	3164	3170	3181	rVB	10594814	21945391	14.72%	1.871%
92	21.774	3189	3194	3202	rBV	1359454	2936888	1.97%	0.250%
93	21.980	3224	3229	3238	rBV2	738252	2019365	1.35%	0.172%
94	22.321	3280	3287	3294	rVV	1577344	3318962	2.23%	0.283%
95	22.398	3295	3300	3306	rVB	849708	1497365	1.00%	0.128%
96	22.651	3339	3343	3351	rVB3	842384	1797835	1.21%	0.153%
97	23.851	3536	3547	3554	rBV	4231911	15549010	10.43%	1.326%
98	24.580	3664	3671	3677	rBV	838130	2002158	1.34%	0.171%
99	24.721	3688	3695	3702	rVB	1450692	3540240	2.37%	0.302%
100	24.868	3712	3720	3728	rBV2	1189854	3062646	2.05%	0.261%

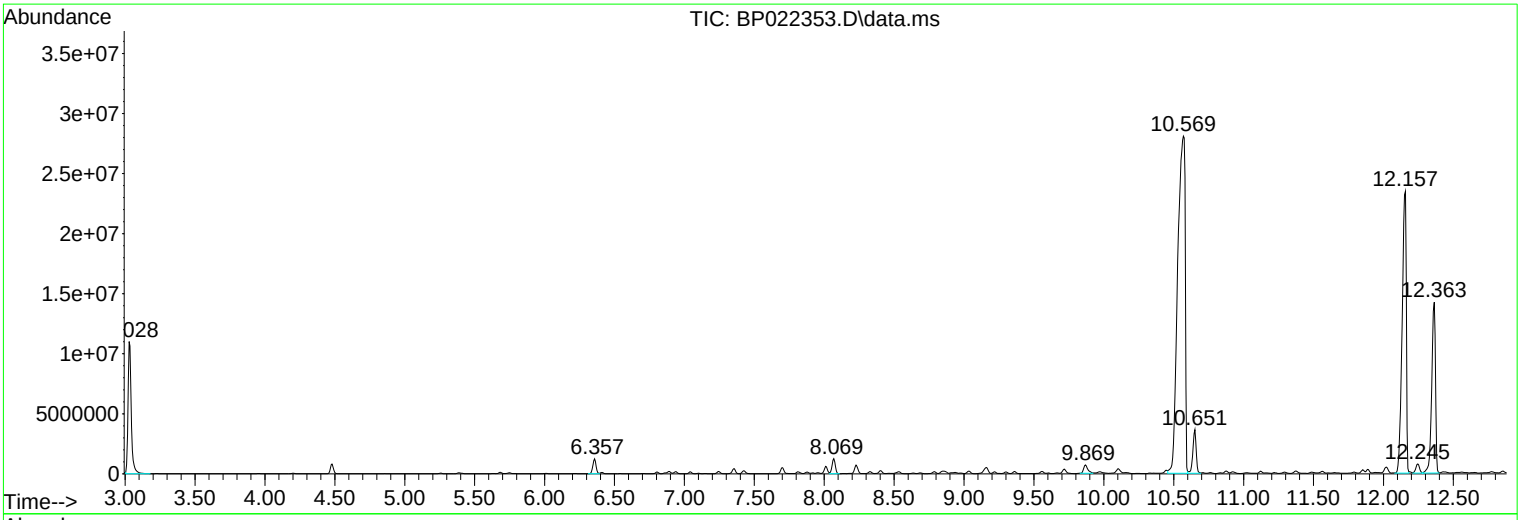
Sum of corrected areas: 1172968523

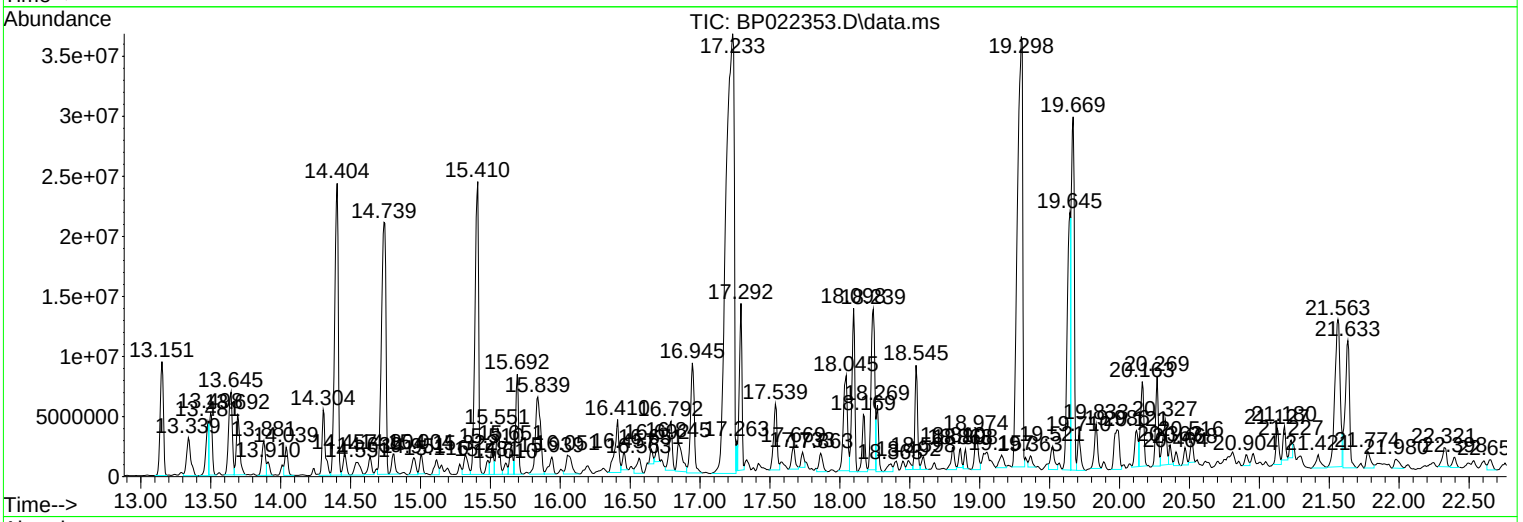
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

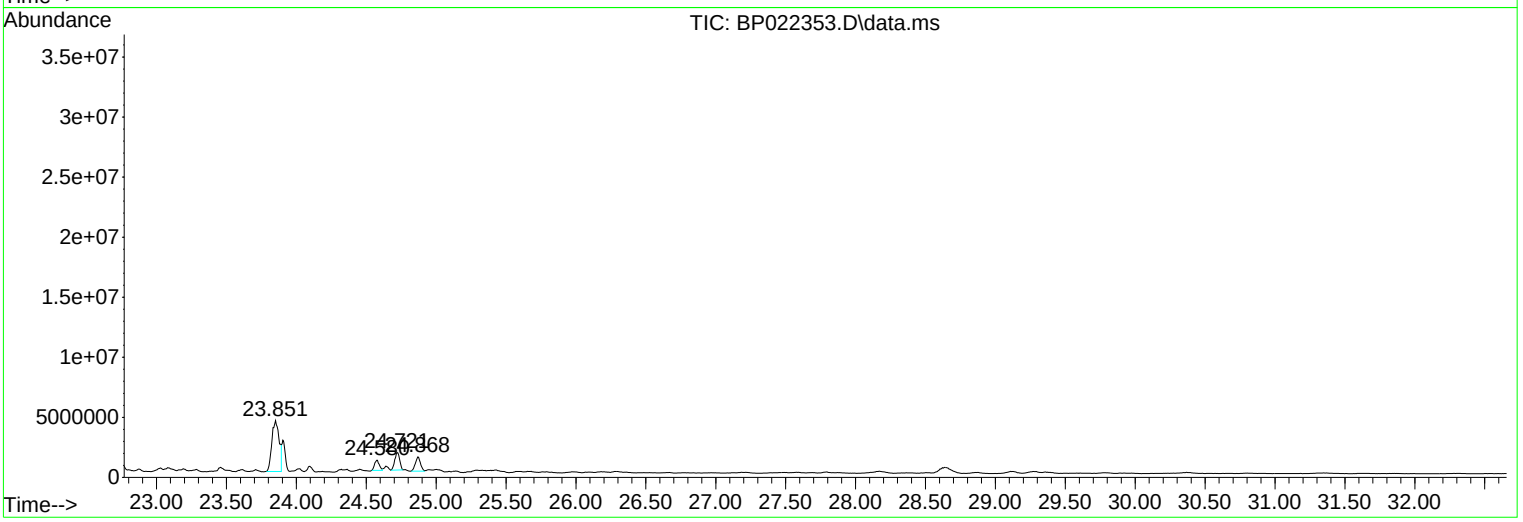
Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

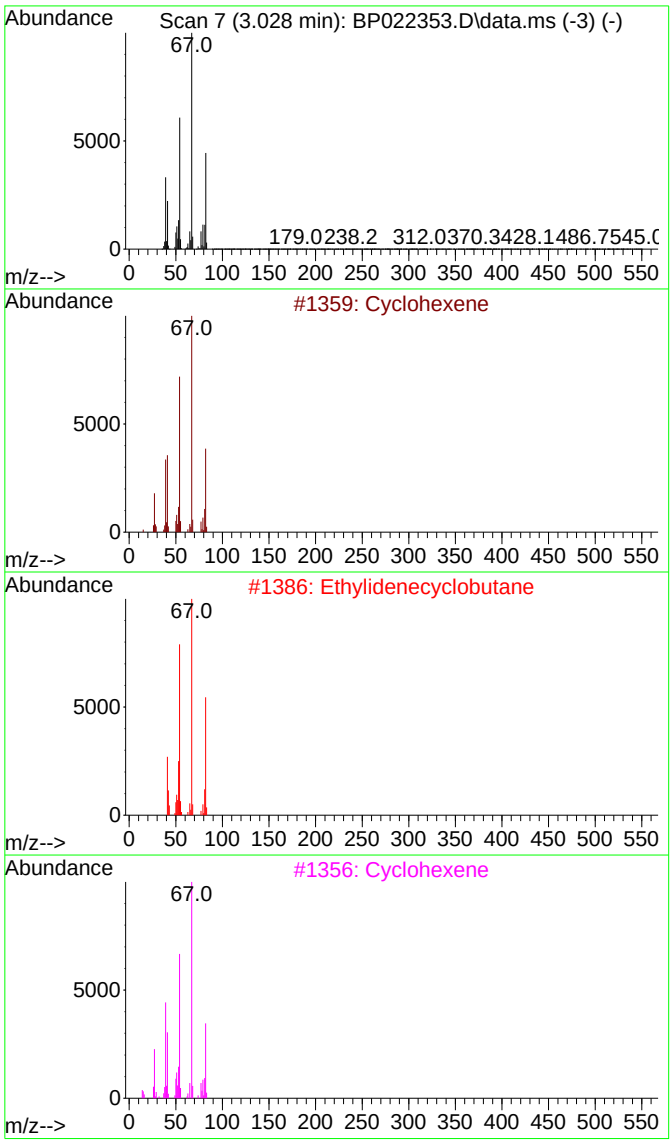
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

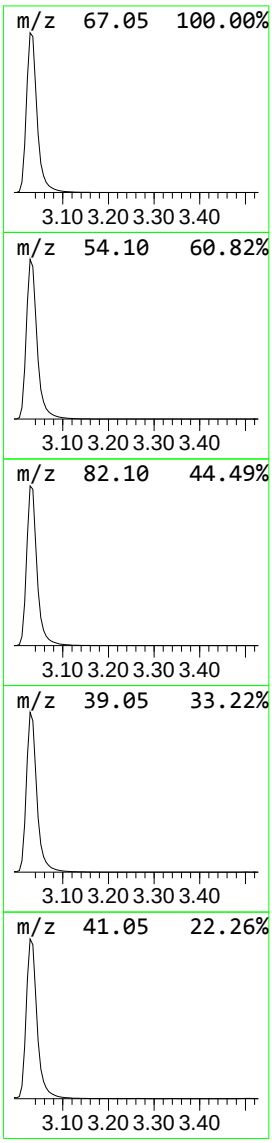
****

Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	181.31 ng/ul	17719200	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene	82	C6H10	000110-83-8	93
2	Ethylidenecyclobutane	82	C6H10	001528-21-8	90
3	Cyclohexene	82	C6H10	000110-83-8	90
4	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	90
5	Cyclohexene	82	C6H10	000110-83-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

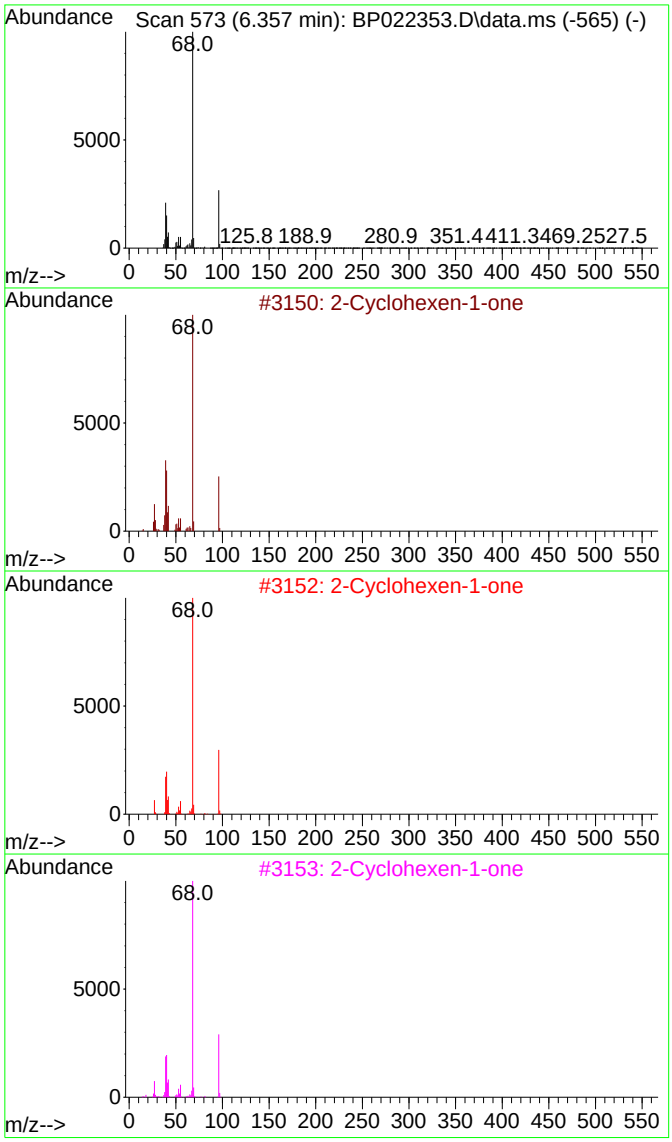
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

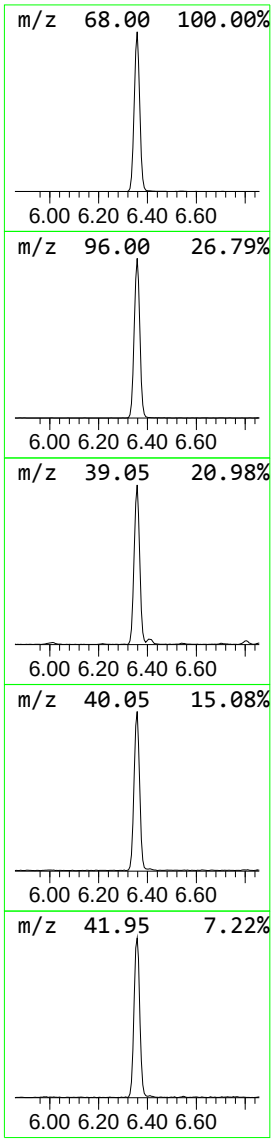
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Cyclohexen-1-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.357	20.41 ng/ul	1994330	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	49
5	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

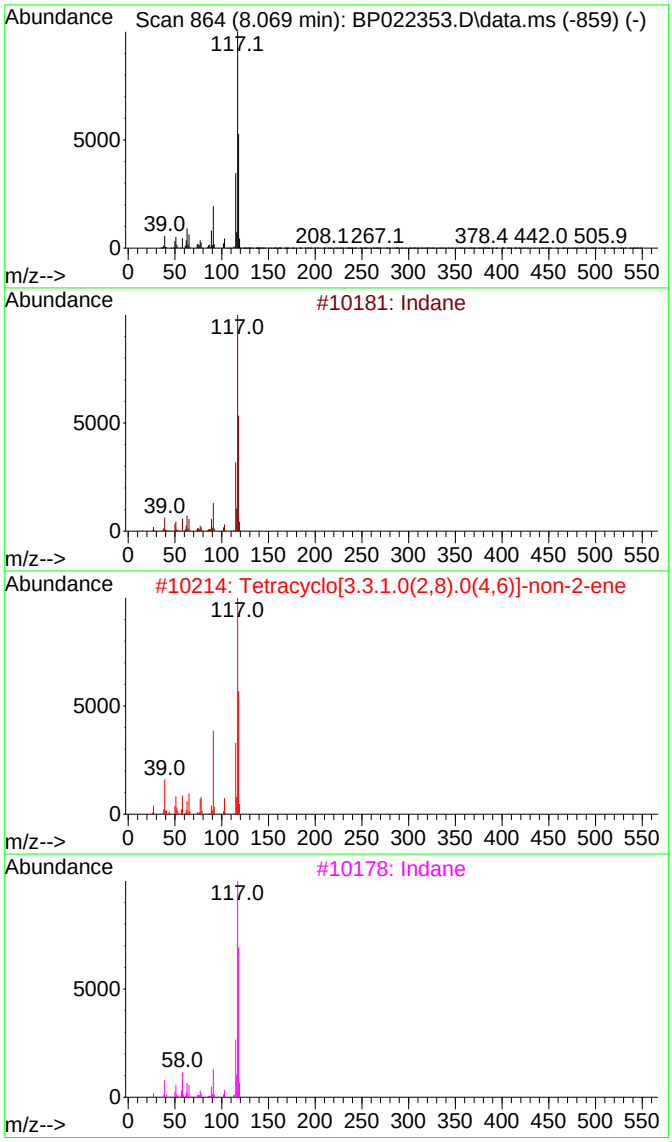
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

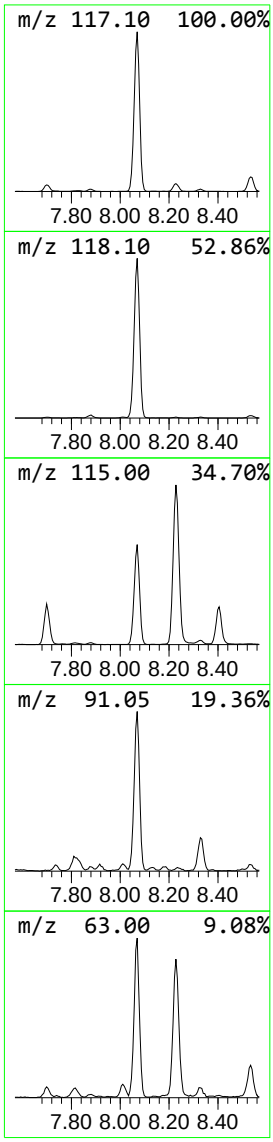
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.069	20.00 ng/ul	1954530	1,4-Dichlorobenzene-d4	7.699

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
3	Indane	118	C9H10	000496-11-7	68
4	Indane	118	C9H10	000496-11-7	64
5	Indane	118	C9H10	000496-11-7	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

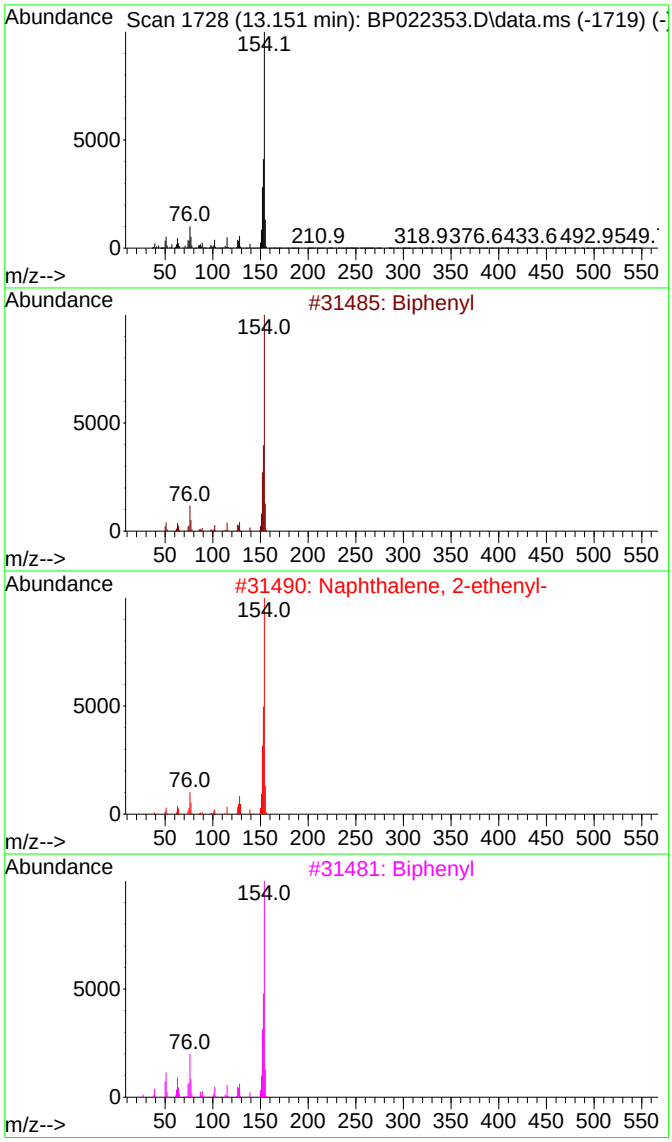
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

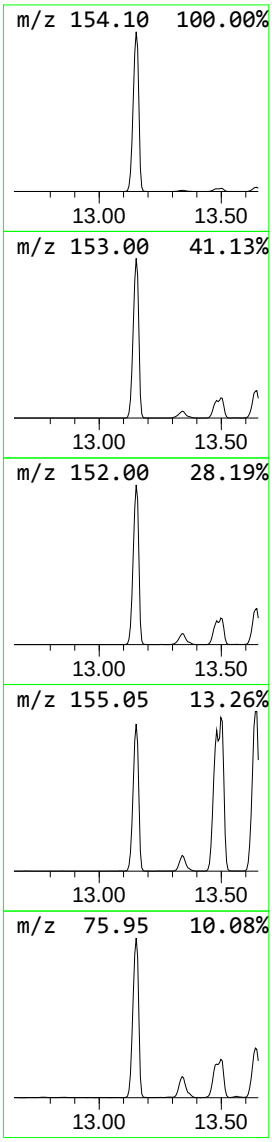
****

Peak Number 4 Biphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.151	36.01 ng/ul	15259800	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	94
3	Biphenyl	154	C12H10	000092-52-4	93
4	Biphenyl	154	C12H10	000092-52-4	93
5	Biphenyl	154	C12H10	000092-52-4	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

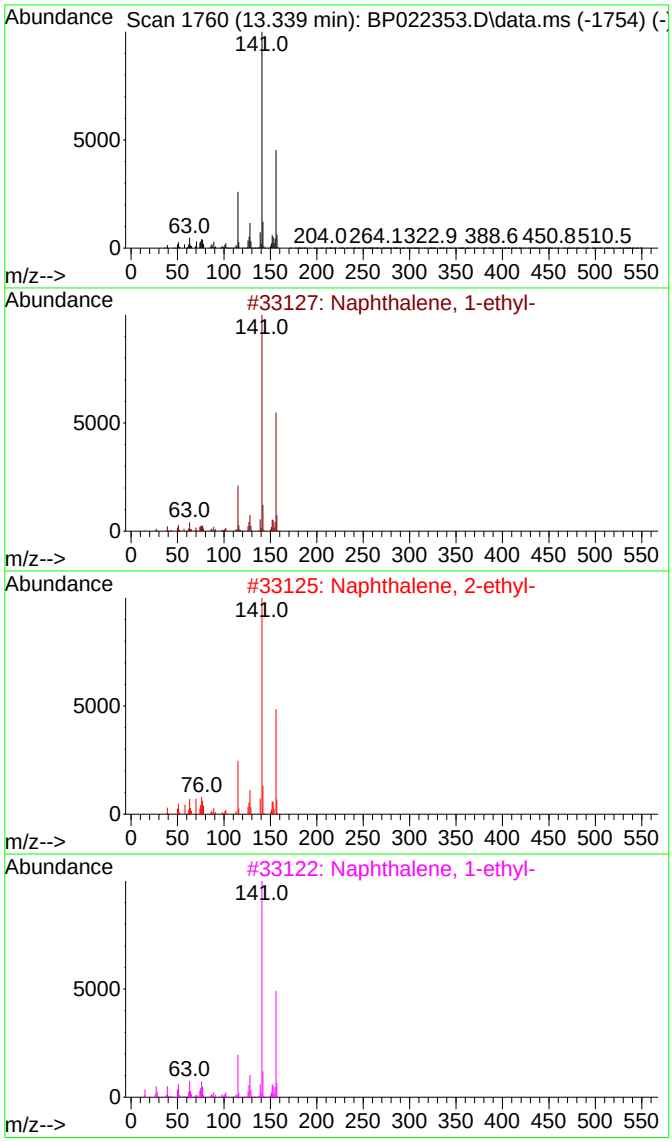
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

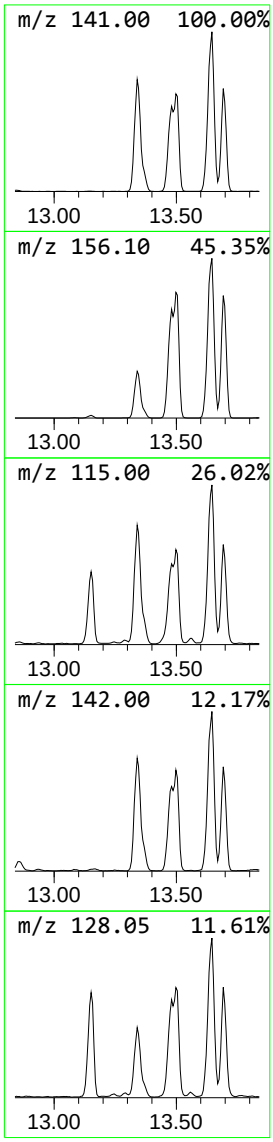
****

Peak Number 5 Naphthalene, 1-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.339	15.41 ng/ul	6529950	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

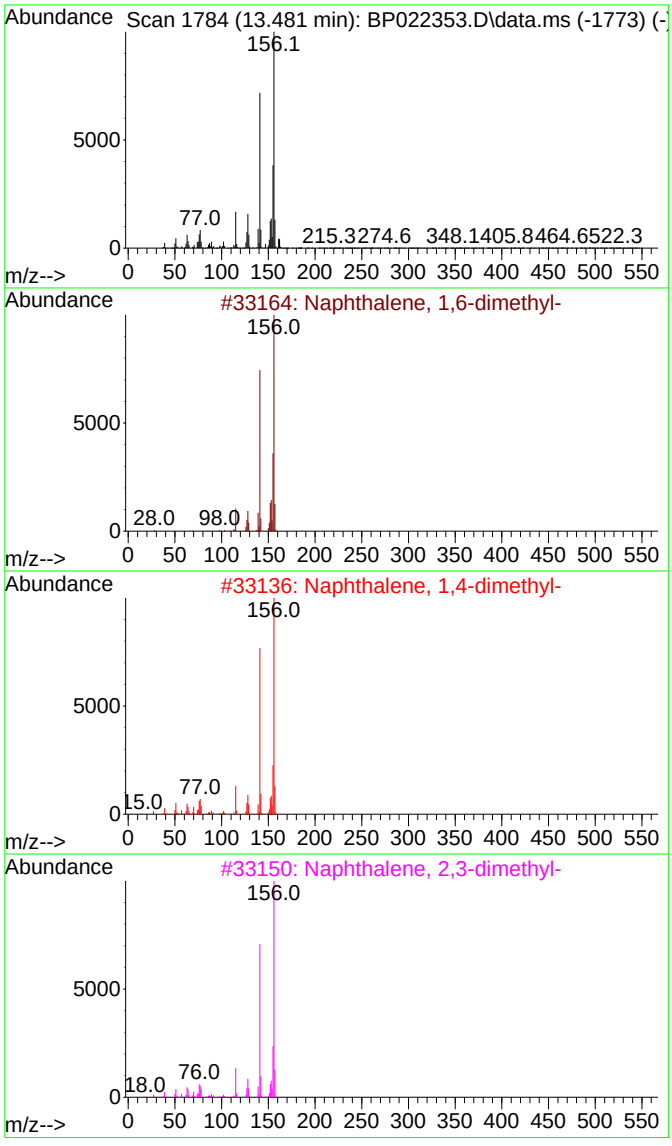
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

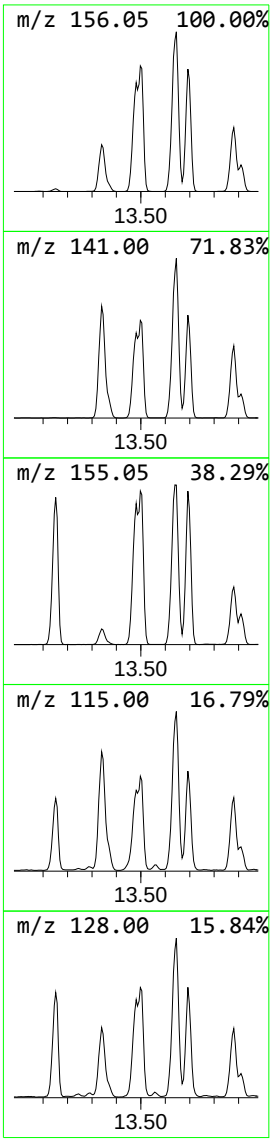
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	16.23 ng/ul	6876040	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

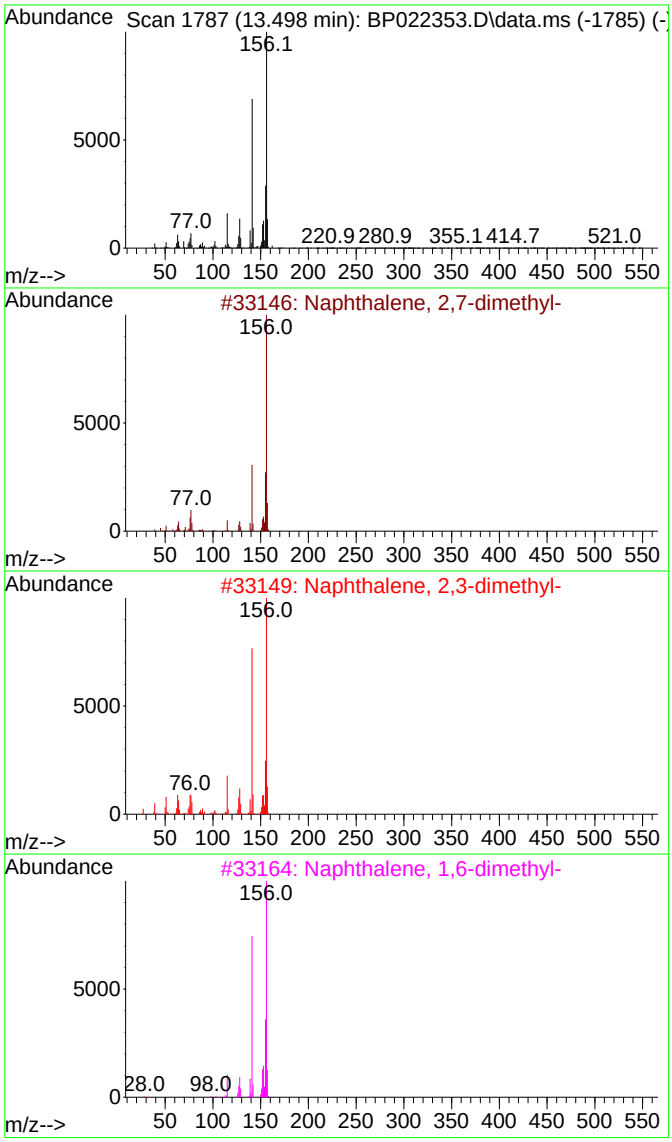
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

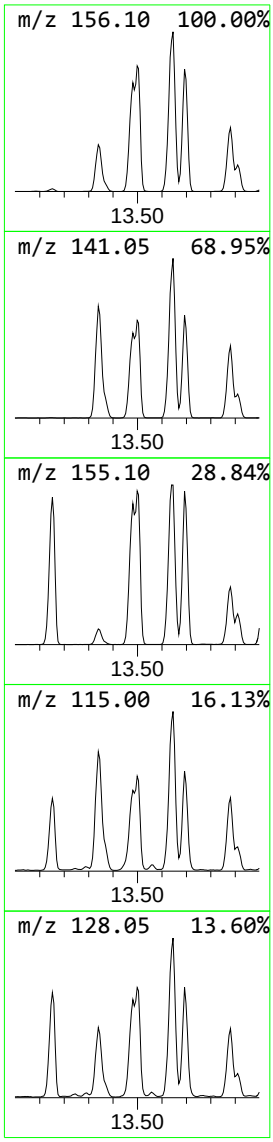
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 2,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.498	16.32 ng/ul	6914590	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

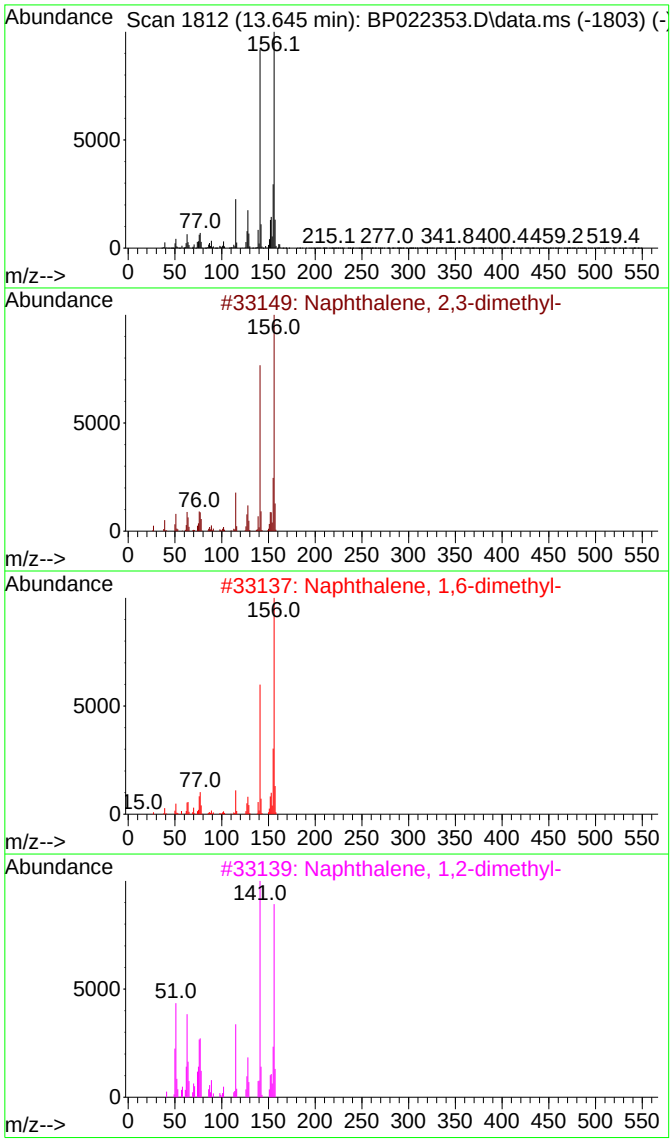
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

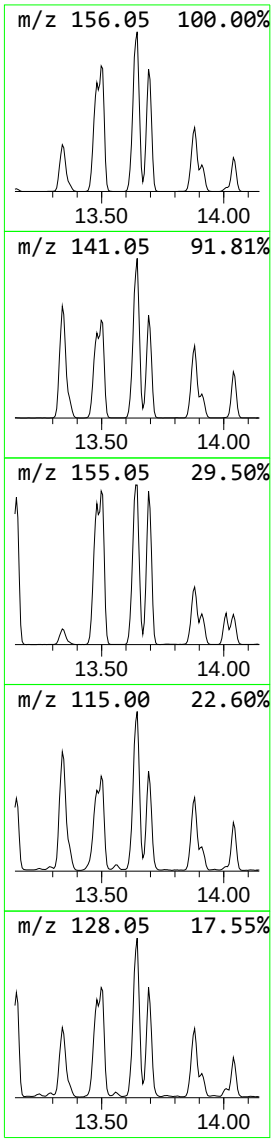
****

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.645	30.07 ng/ul	12744300	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Acq On : 14 Oct 2024 13:13
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Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

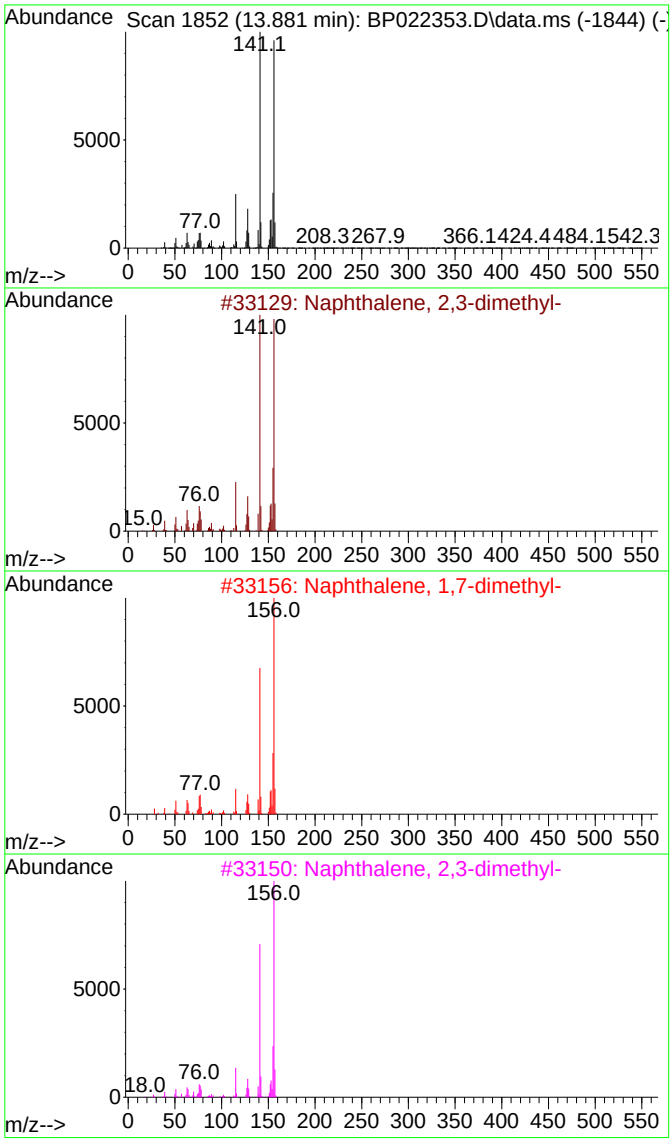
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

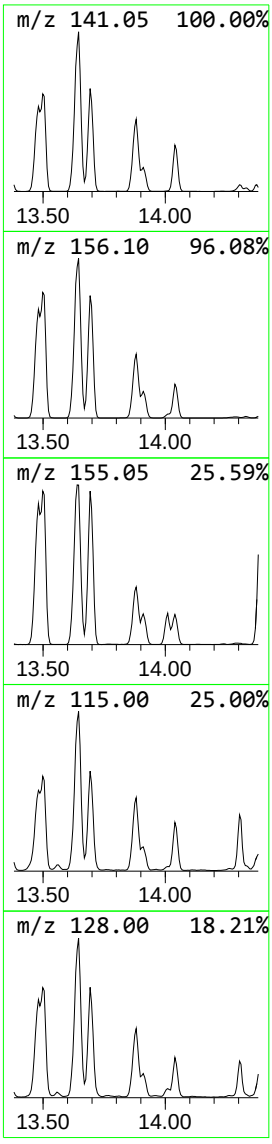
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 1,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	11.57 ng/ul	4901350	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

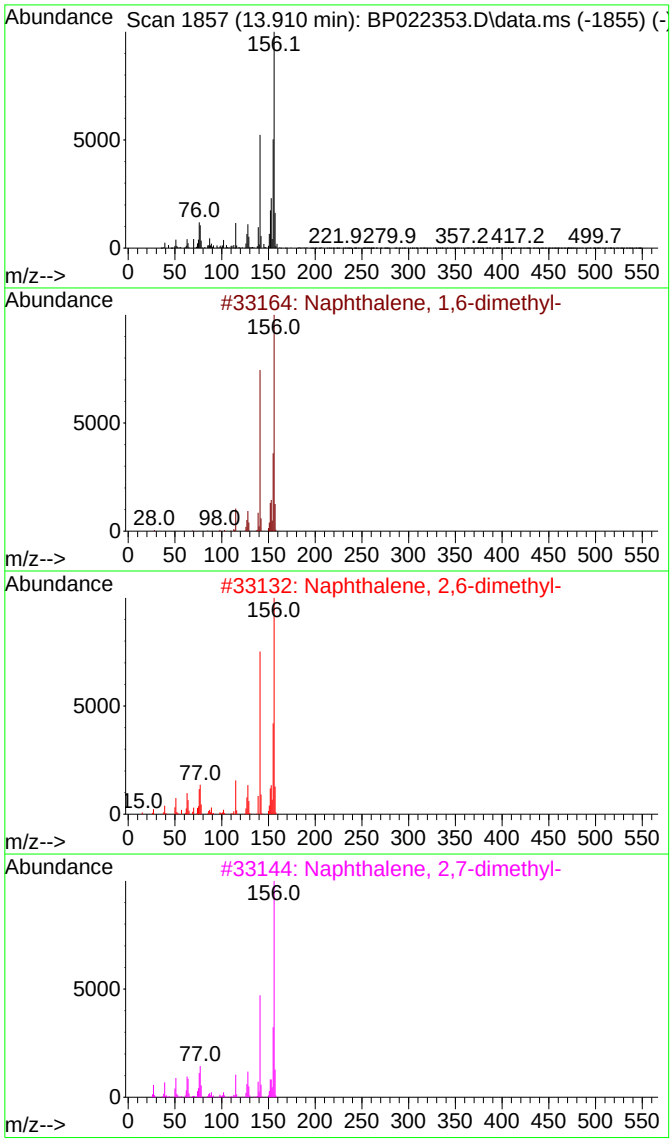
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

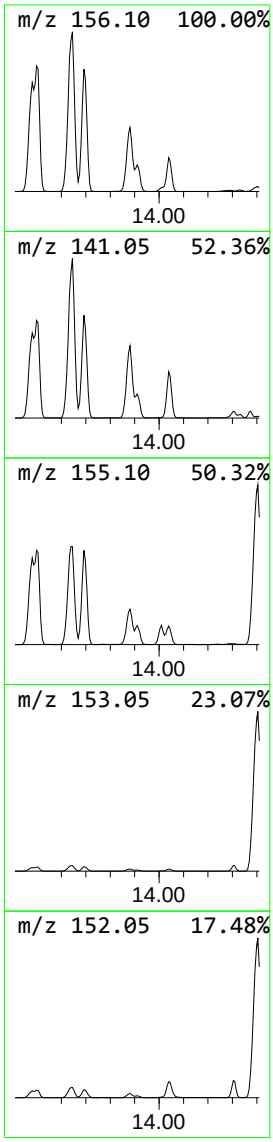
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	3.38 ng/ul	1433830	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	89
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	81





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Operator : RC/JU
Sample : P4264-02
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-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 11 2-Naphthalenecarbonitrile Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.457	6.80 ng/ul	2881610	Acenaphthene-d10	14.328

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	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
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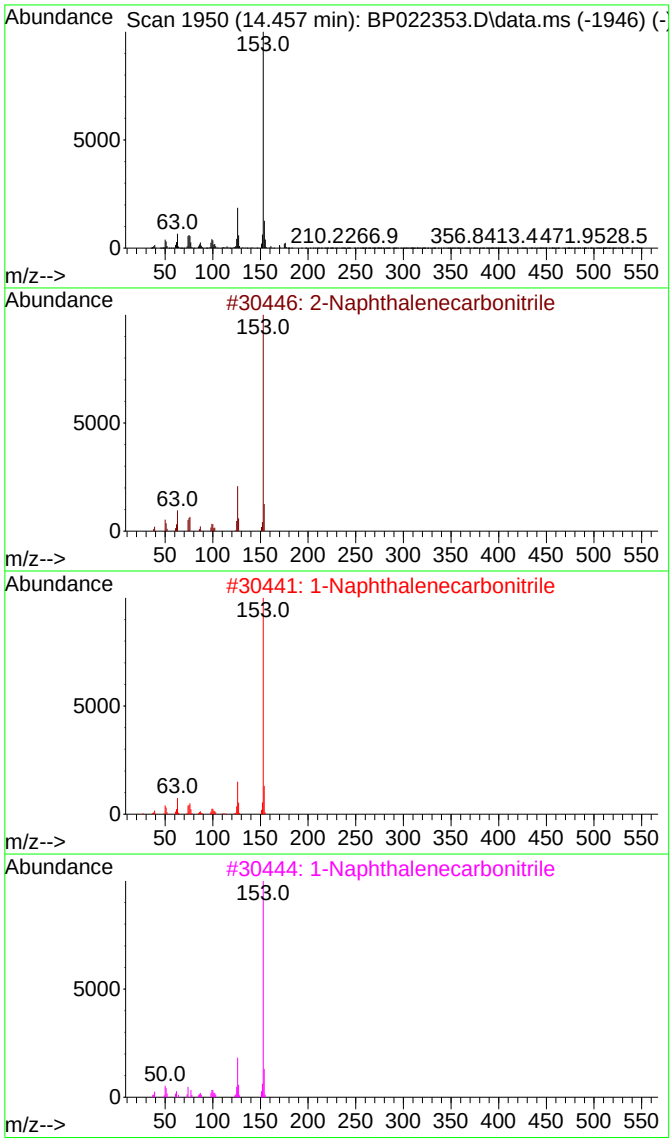

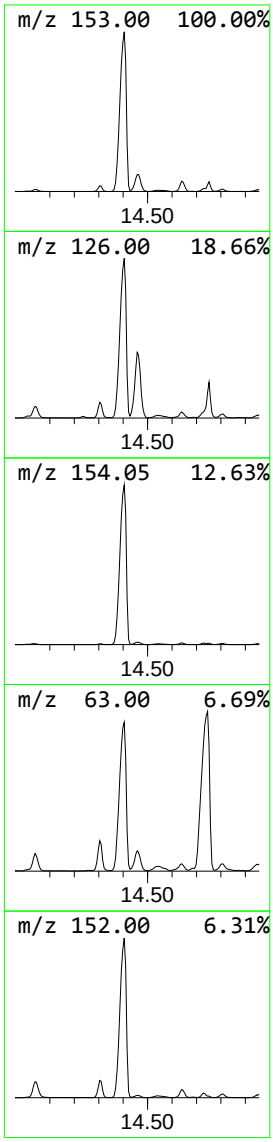

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Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

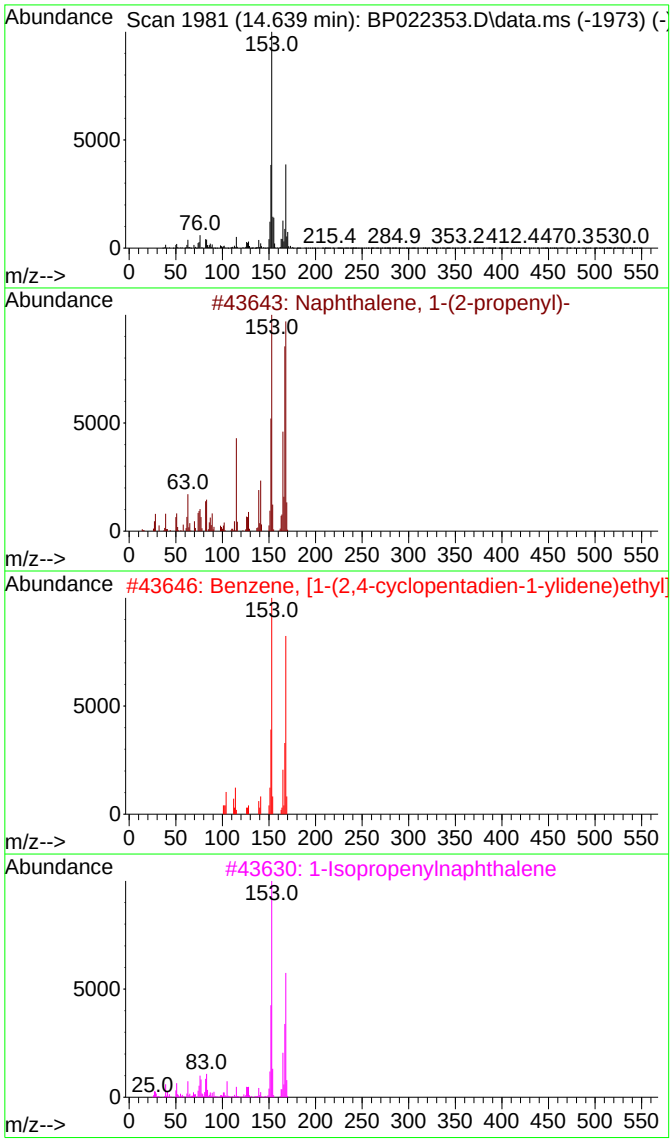
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

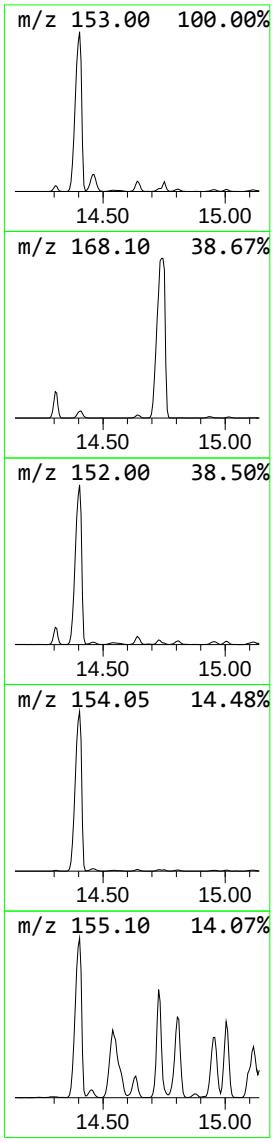
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1-(2-propenyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.639	5.76 ng/ul	2440540	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	72
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
3	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	55
4	Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	49





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Sample : P4264-02
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-BP100724.MA.M
Quant Title : SVOA CALIBRATION

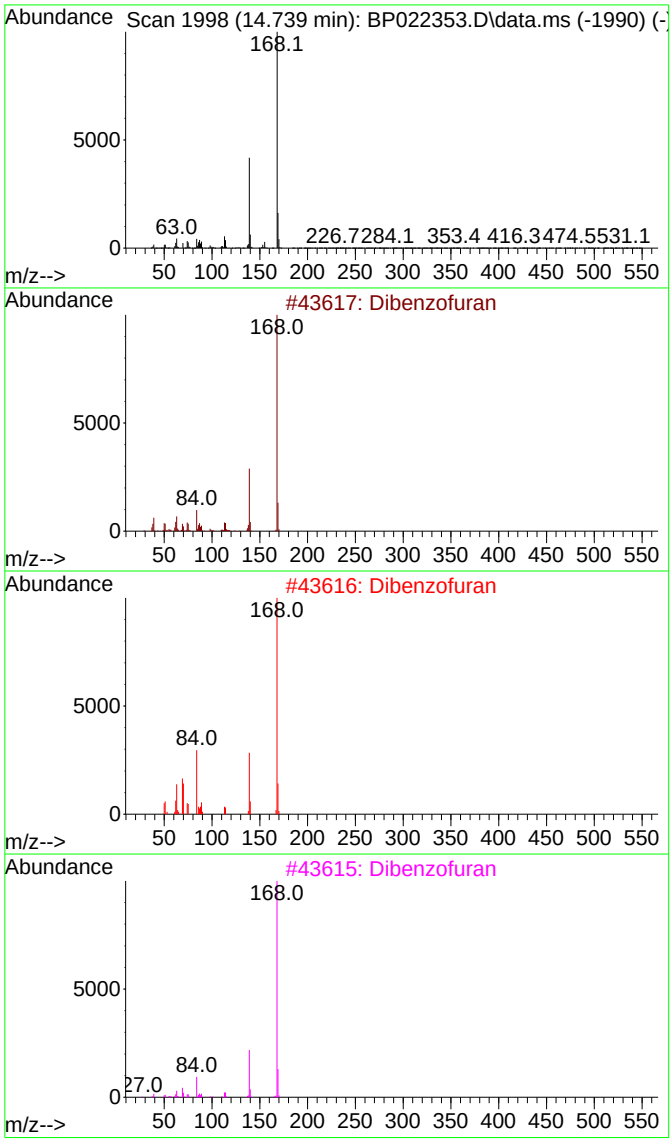
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

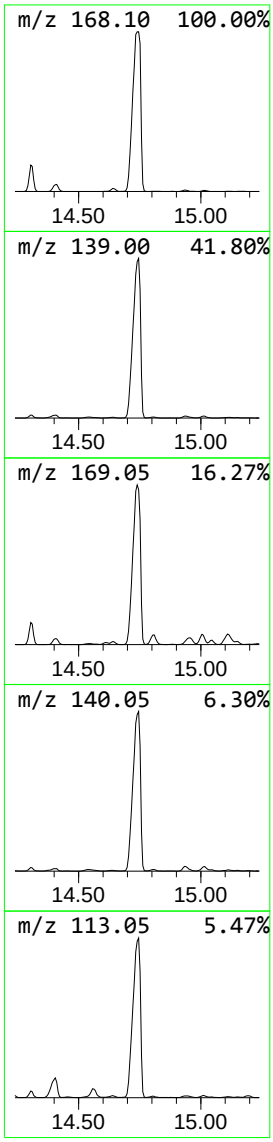
****

Peak Number 13 Dibenzo furan Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.739	109.90 ng/ul	46570900	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	87
2	Dibenzofuran	168	C12H8O	000132-64-9	78
3	Dibenzofuran	168	C12H8O	000132-64-9	78
4	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	53
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	53





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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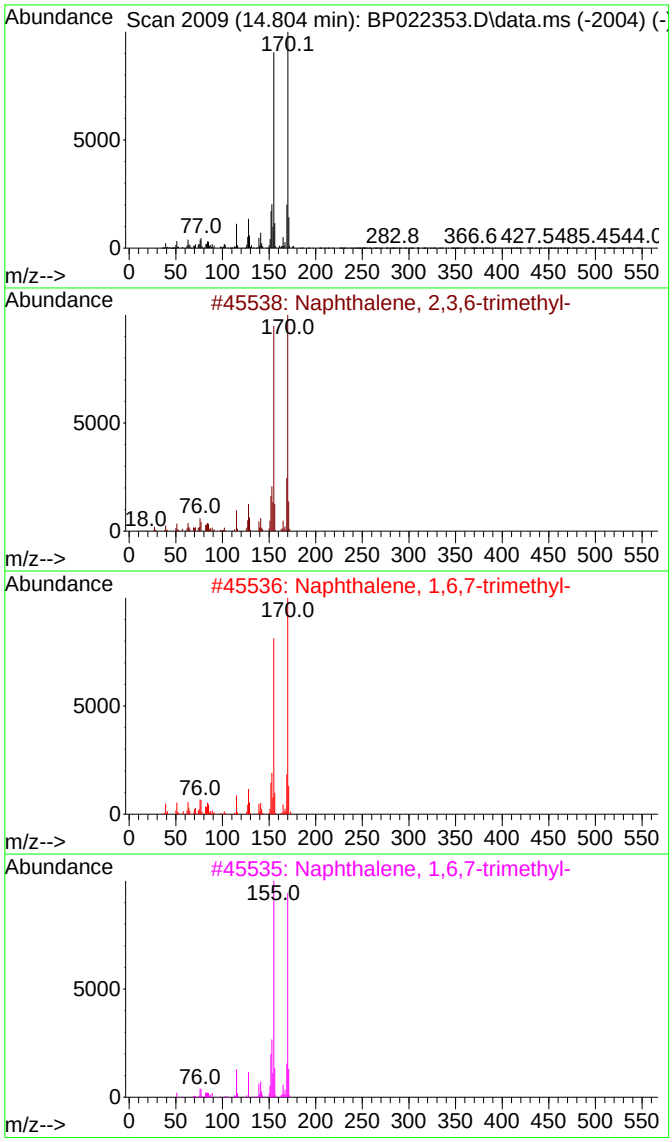
Quant Title : SVOA CALIBRATION

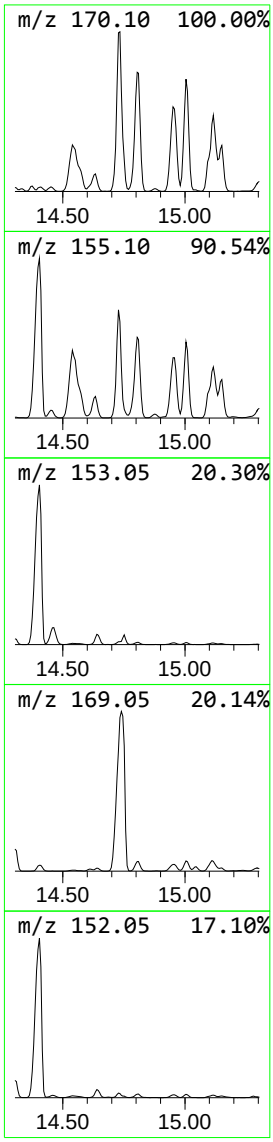
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,3,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	6.80 ng/ul	2881390	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

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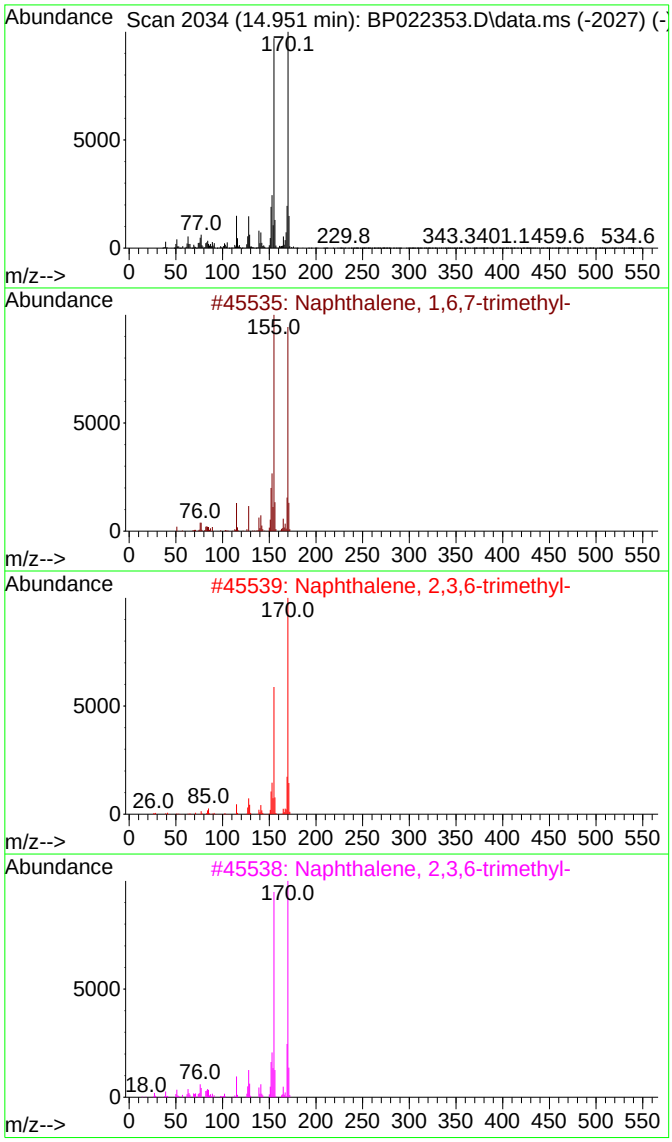
Quant Title : SVOA CALIBRATION

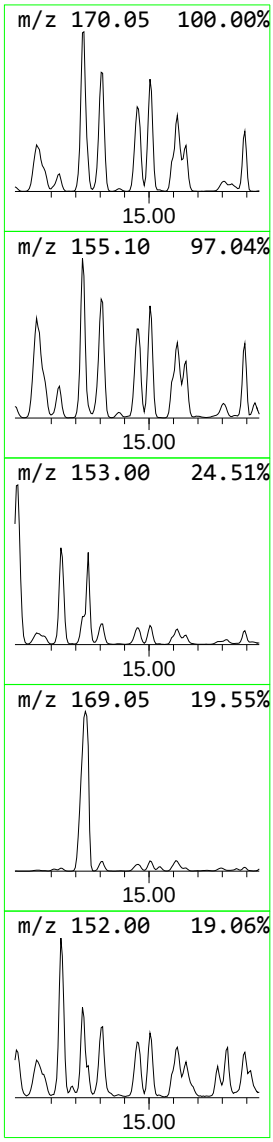
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.951	6.71 ng/ul	2844210	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

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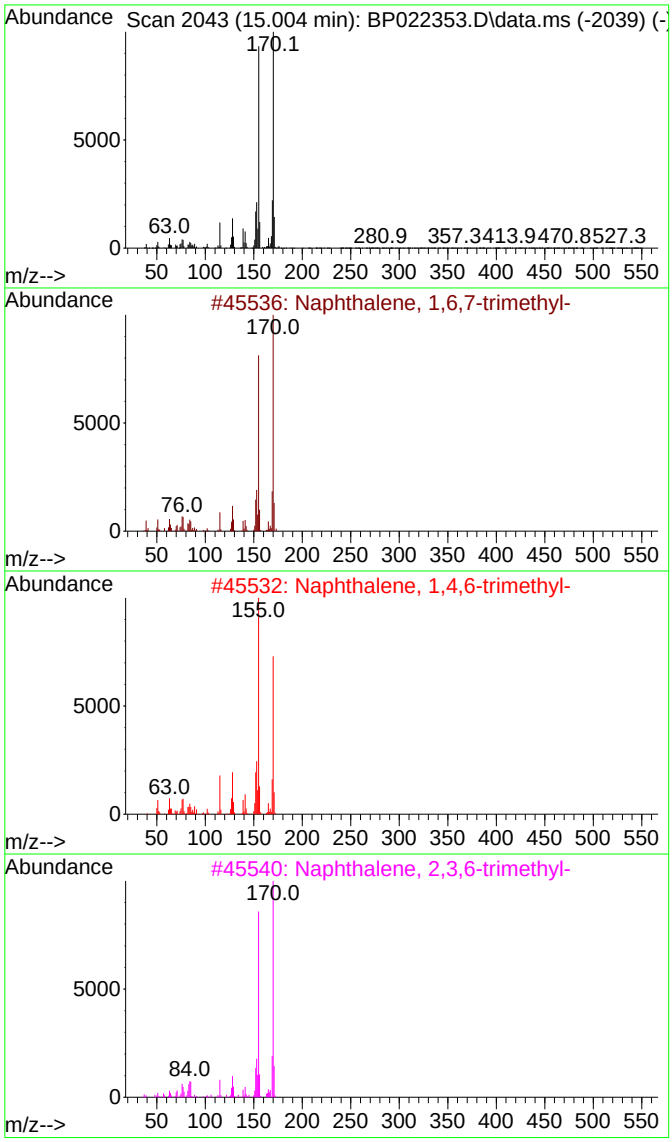
Quant Title : SVOA CALIBRATION

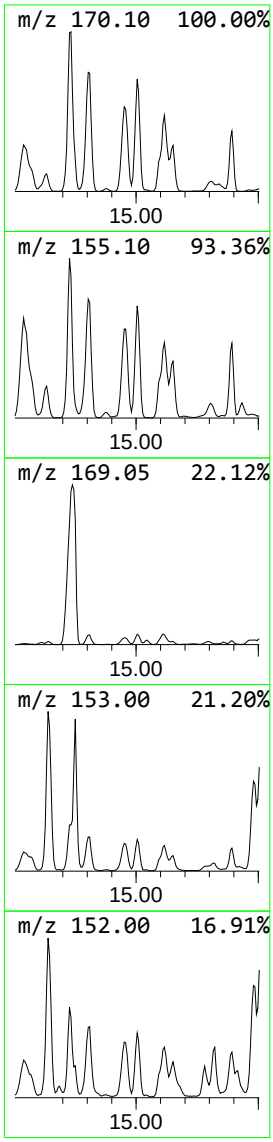
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1,4,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.004	5.27 ng/ul	2234410	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





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Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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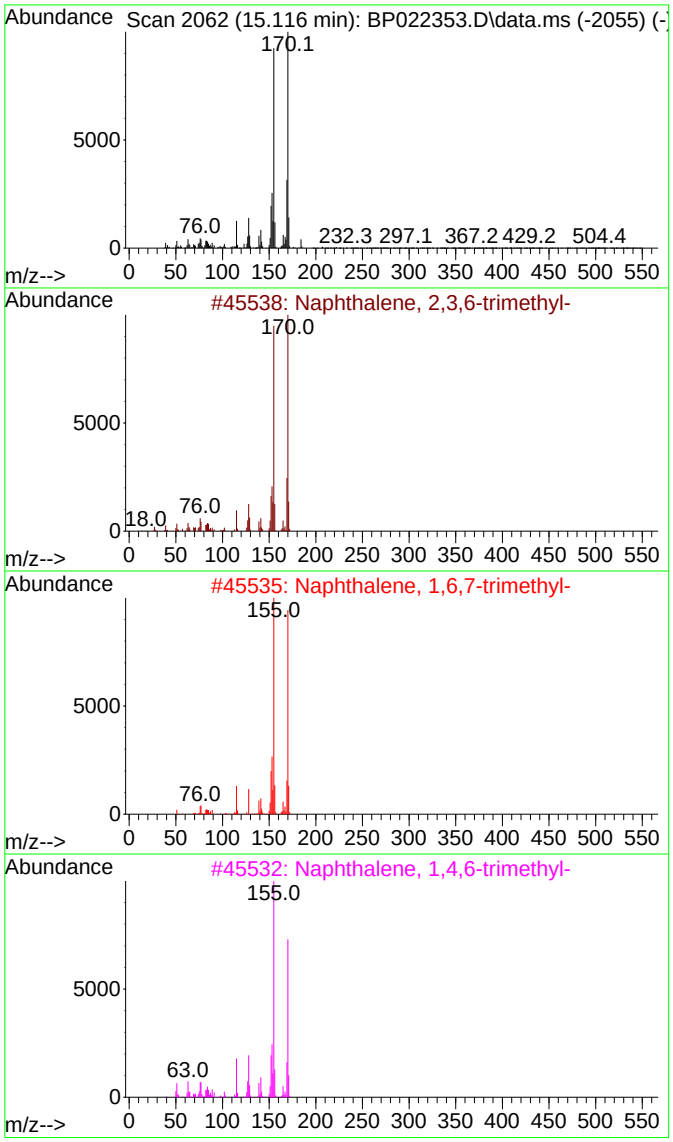
Quant Title : SVOA CALIBRATION

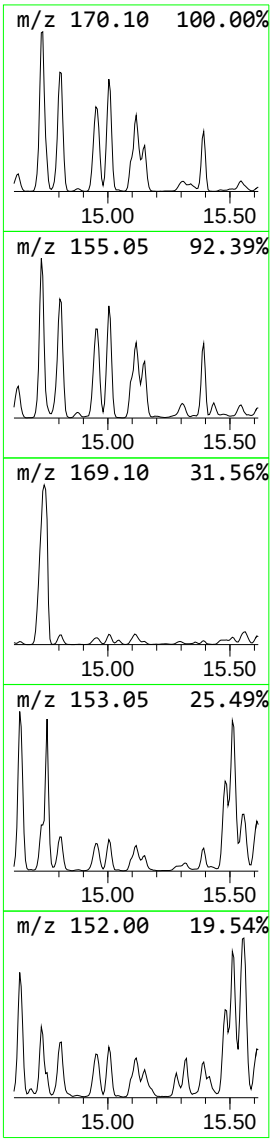
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Naphthalene, 1,4,5-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.116	5.65 ng/ul	2392580	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Operator : RC/JU
Sample : P4264-02
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-BP100724.MA.M
Quant Title : SVOA CALIBRATION

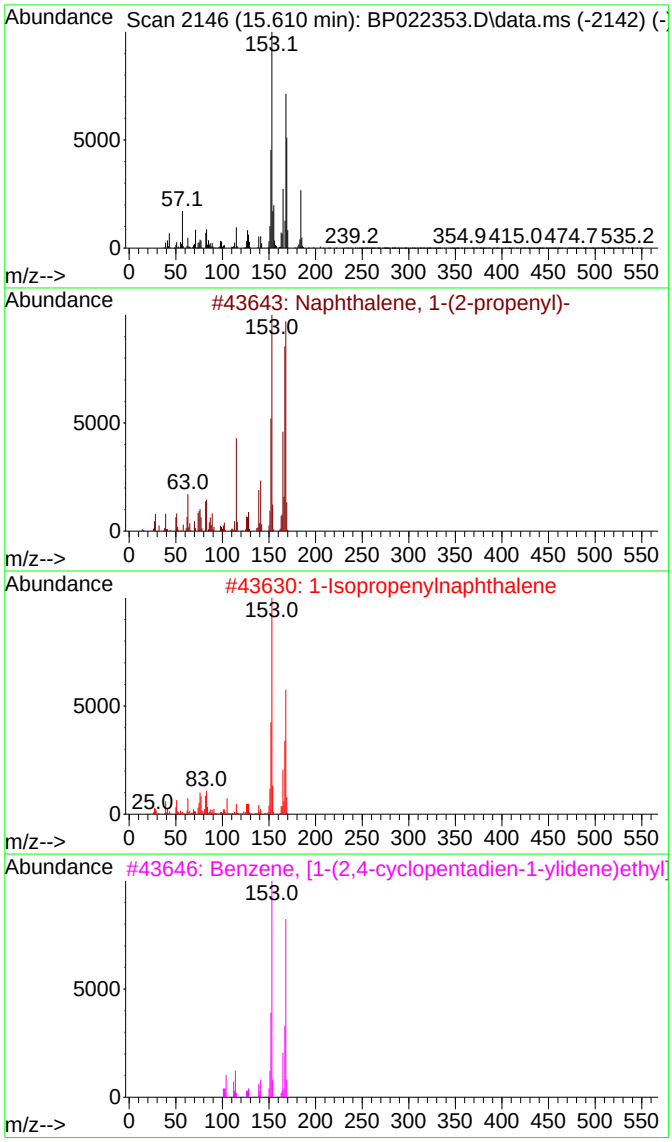
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

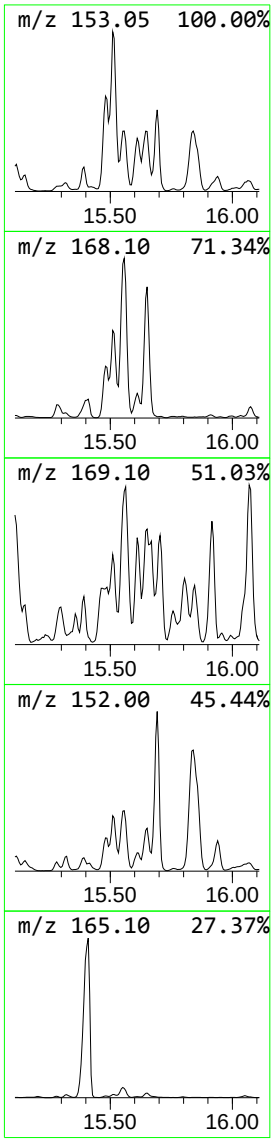
****

Peak Number 18 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.610	4.00 ng/ul	1696570	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	49
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	46
4	Isobutyl methylphosphonic acid, ...	224	C8H21O3PSi	199116-09-1	38
5	2-Ethylhexyl trimethylsilyl meth...	280	C12H29O3PSi	1000383-80-4	38





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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

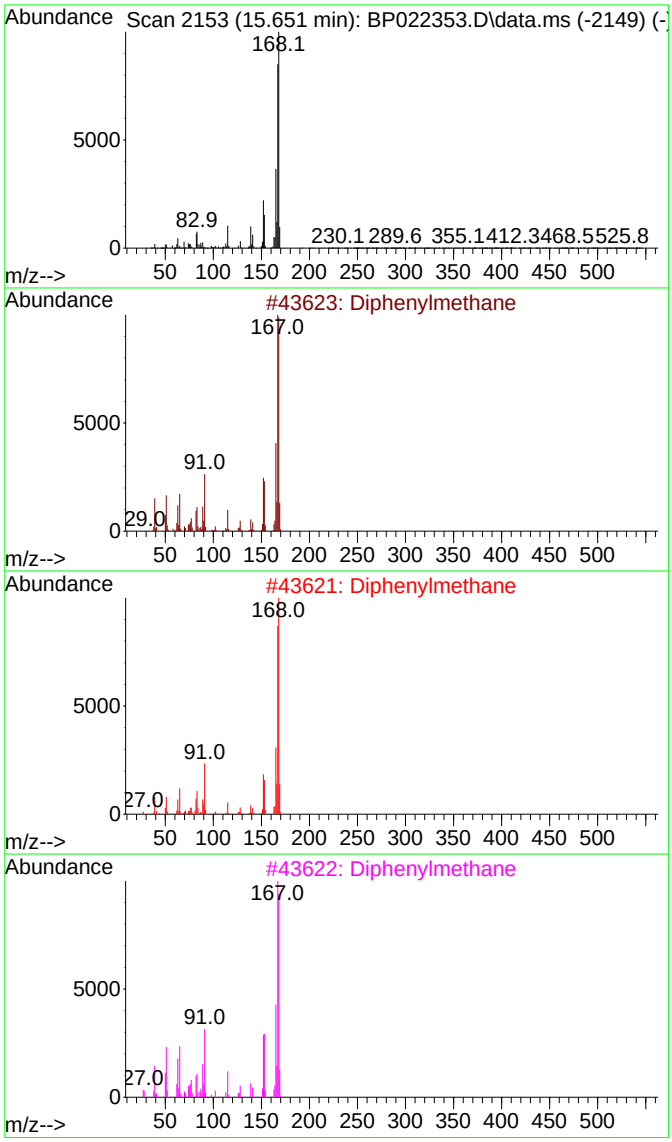
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

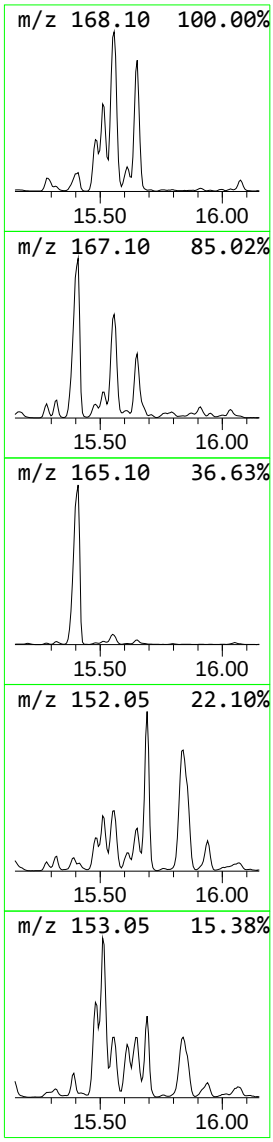
****

Peak Number 19 Diphenylmethane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	9.38 ng/ul	3974550	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	87
2	Diphenylmethane	168	C13H12	000101-81-5	83
3	Diphenylmethane	168	C13H12	000101-81-5	83
4	Nordiphenamid	225	C15H15NO	000954-21-2	78
5	Diphenylmethane	168	C13H12	000101-81-5	72





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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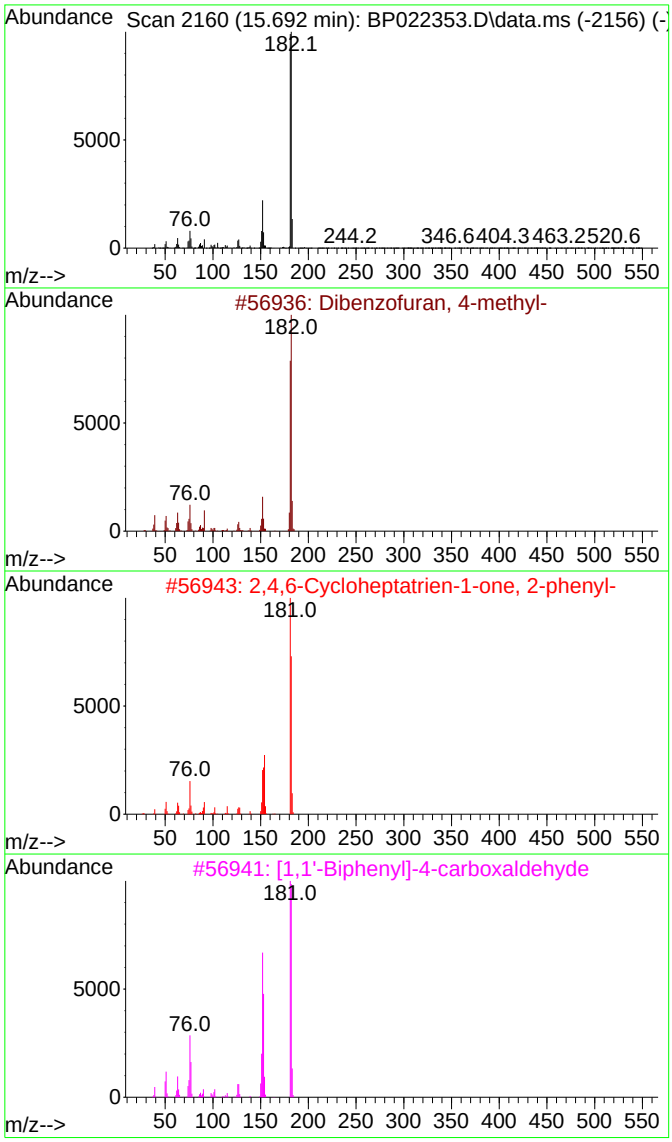
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

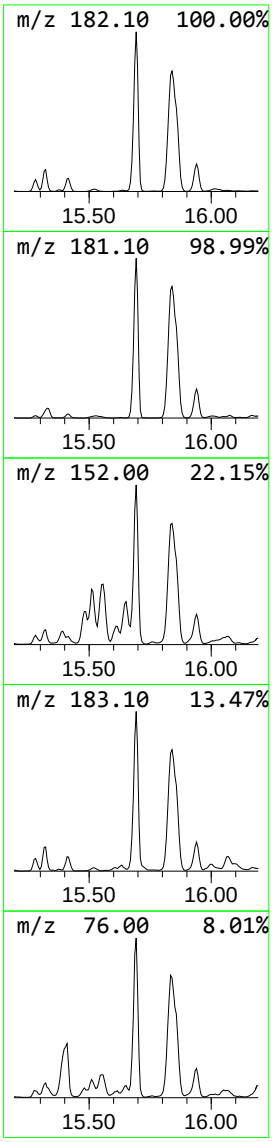
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	26.31 ng/ul	11147700	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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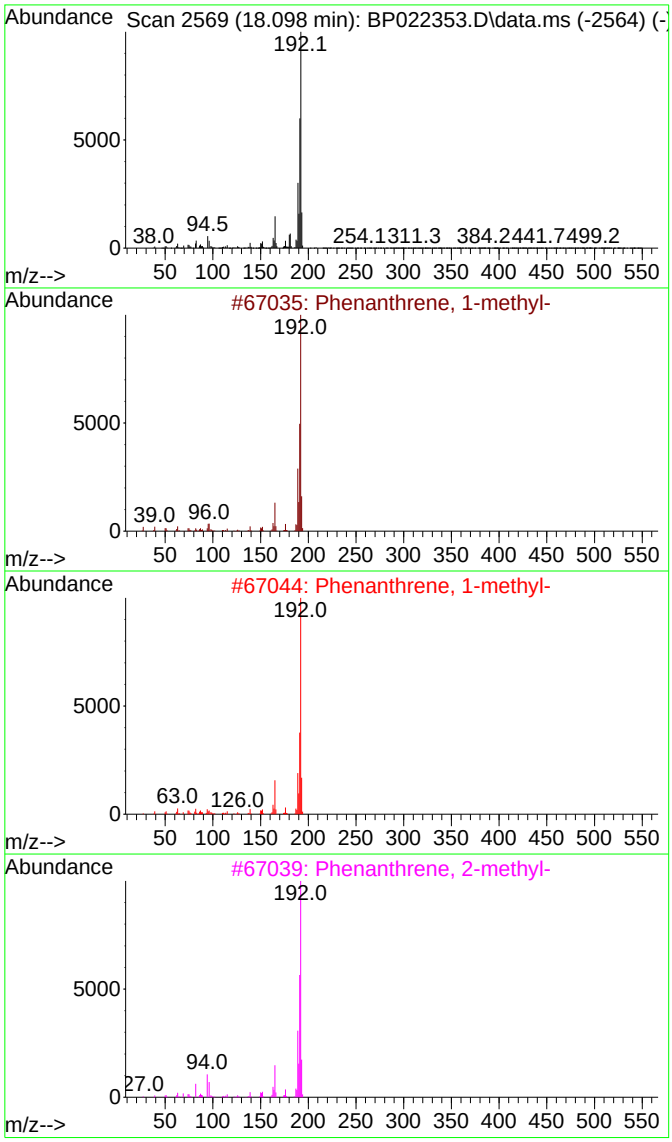
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

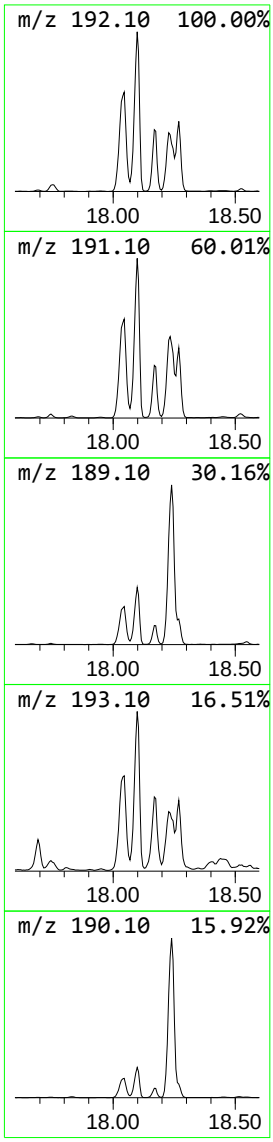
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenanthrene, 1-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	2.63 ng/ul	19585700	Phenanthrene-d10	17.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

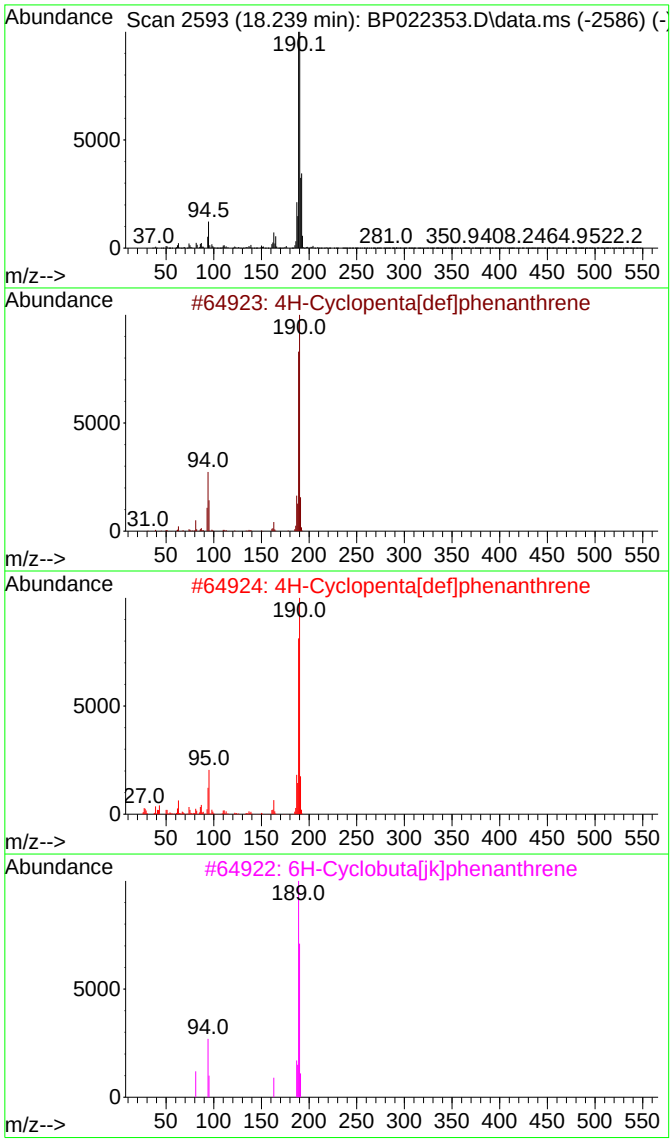
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

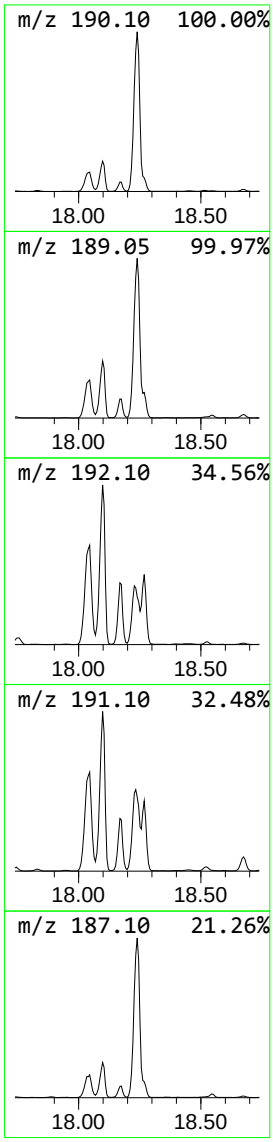
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4H-Cyclopenta[def]phenanthrene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	3.37 ng/ul	25092200	Phenanthrene-d10	17.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
4	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





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Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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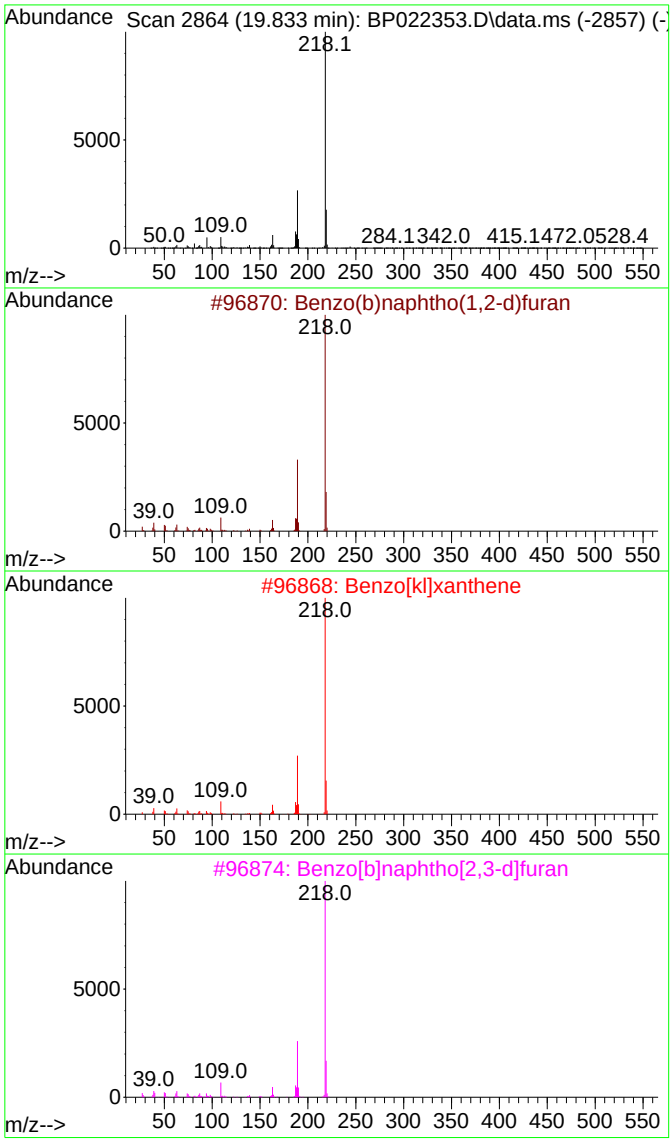
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

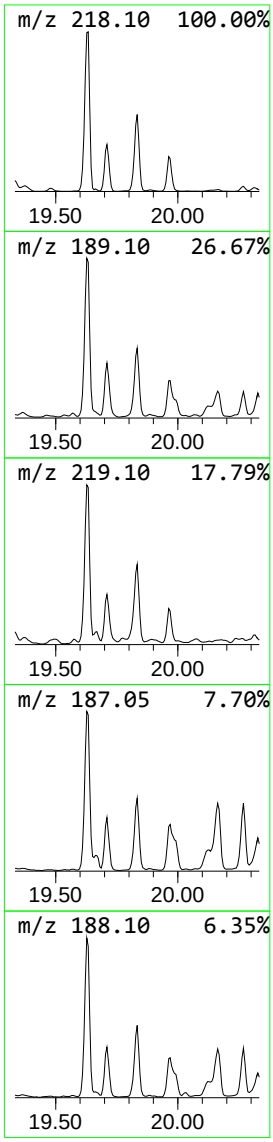
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzo(b)naphtho(1,2-d)furan Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.833	3.48 ng/ul	5643720	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo(b)naphtho(1,2-d)furan	218	C16H10O	000205-39-0	96
2	Benzo[kl]xanthene	218	C16H10O	000200-23-7	95
3	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	94
5	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	91





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

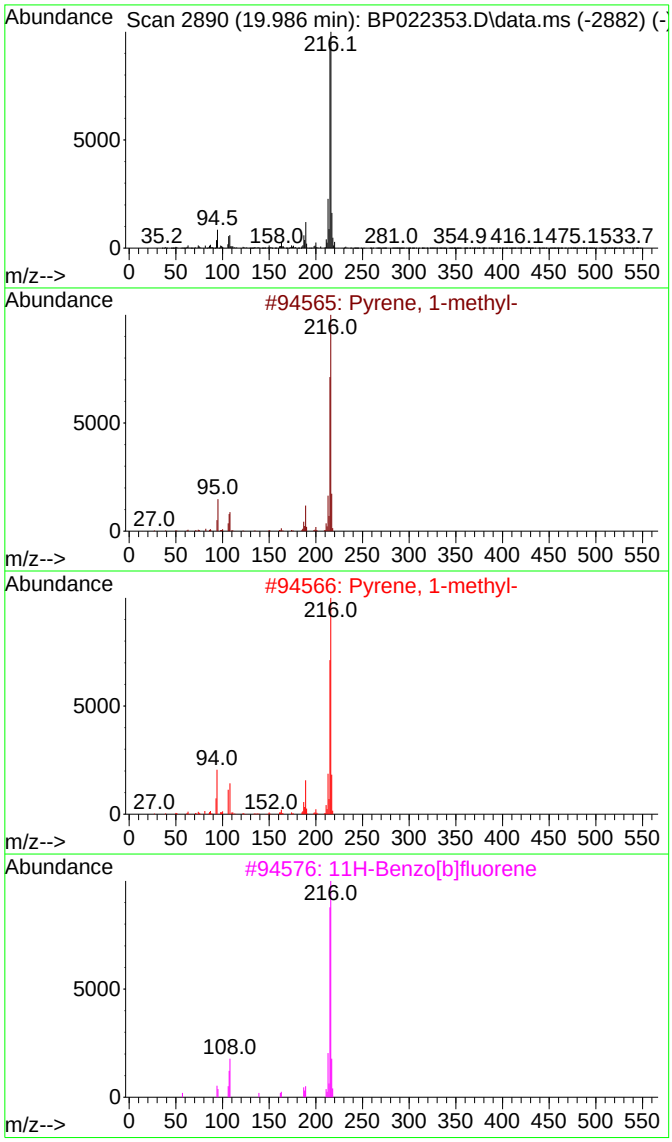
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

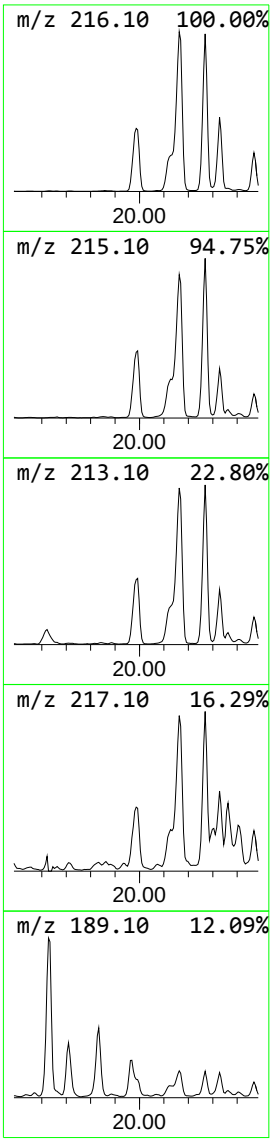
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Pyrene, 1-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.986	5.28 ng/ul	8549040	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	83





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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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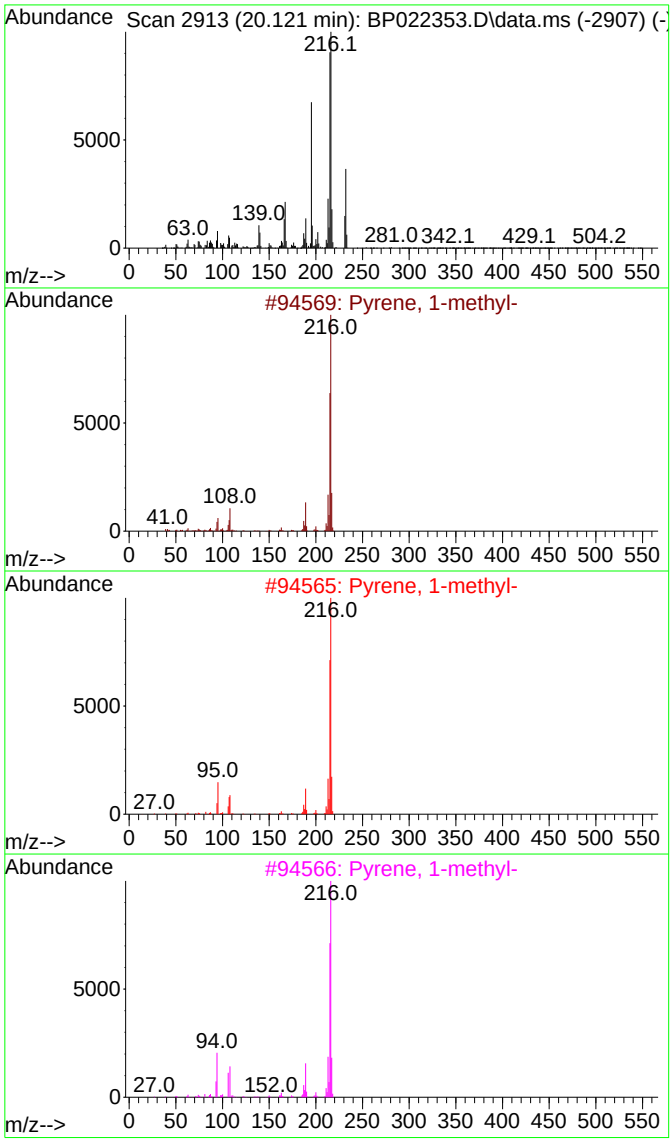
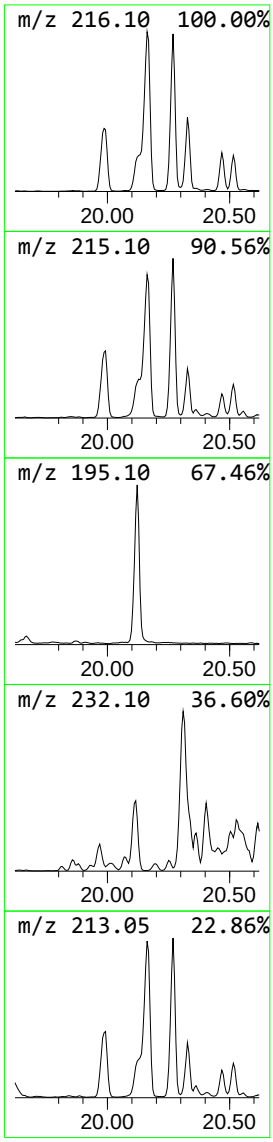
Peak Number 30 6(5H)-Phenanthridinone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.121	3.59 ng/ul	5816340	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	90
5	3-Acridinol	195	C13H9NO	007132-70-9	90





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

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Quant Title : SVOA CALIBRATION

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

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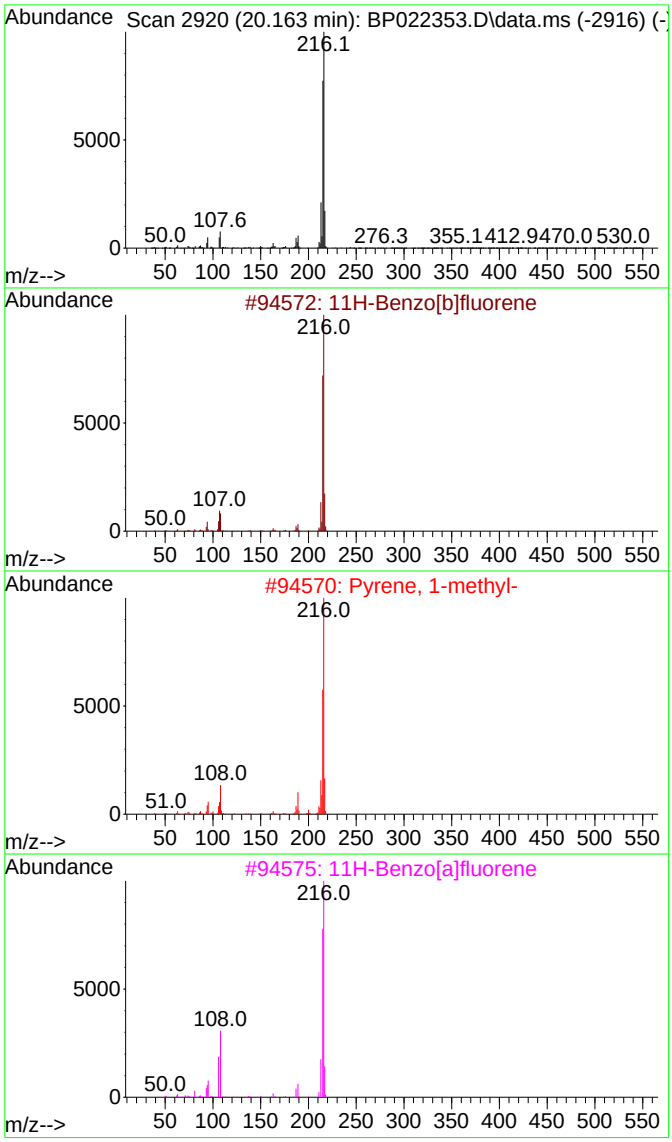
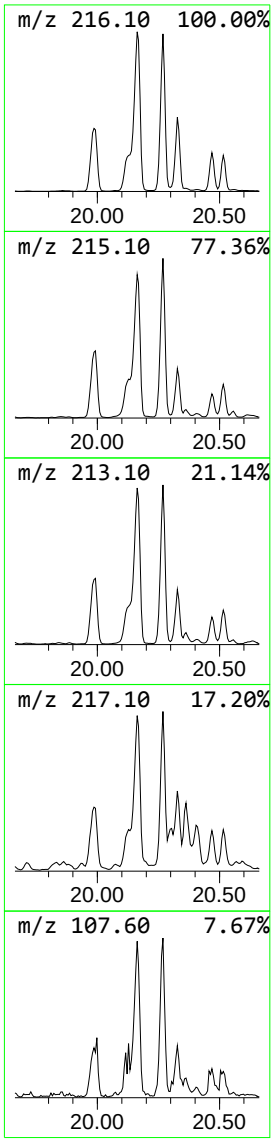
Peak Number 31 11H-Benzo[b]fluorene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	7.04 ng/ul	11405100	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87





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Quant Title : SVOA CALIBRATION

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

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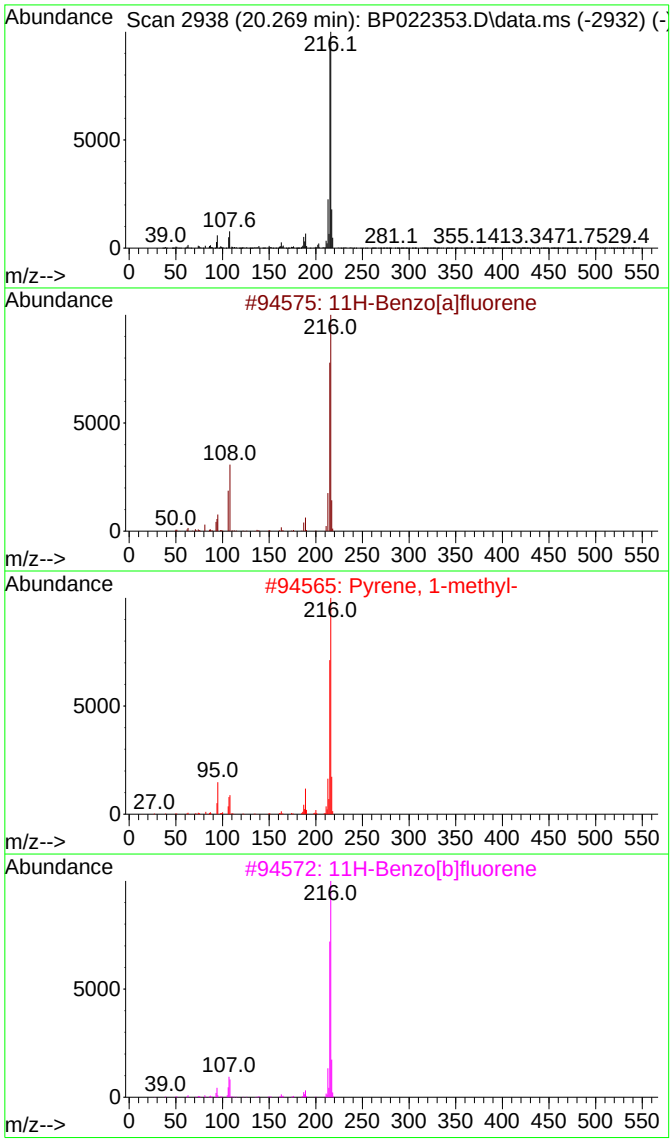
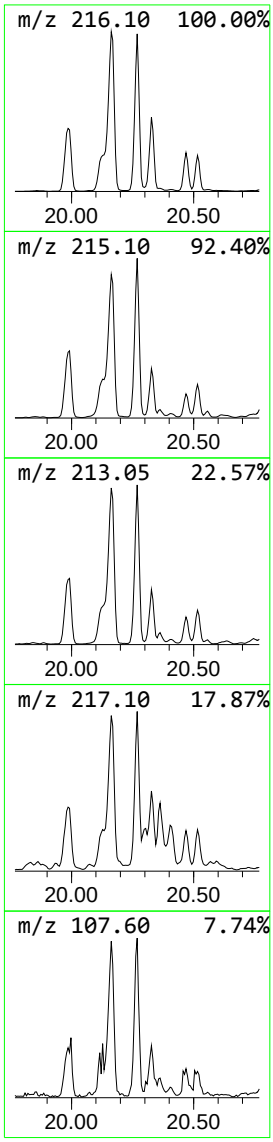
Peak Number 32 11H-Benzo[a]fluorene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.269	6.18 ng/ul	10012600	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87





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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-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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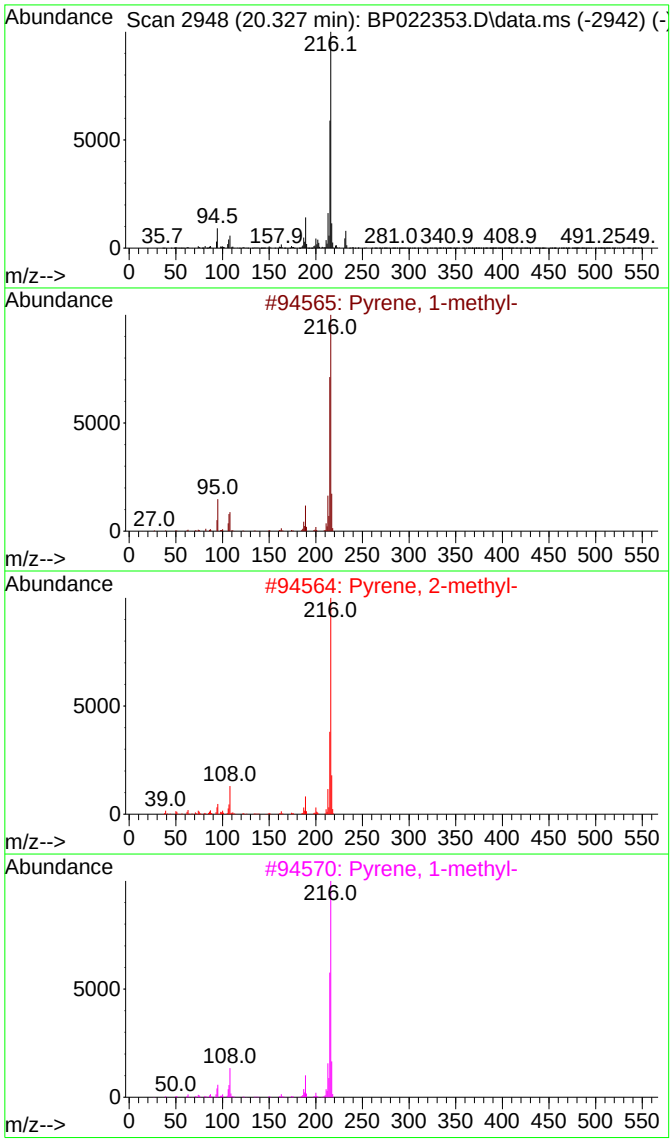
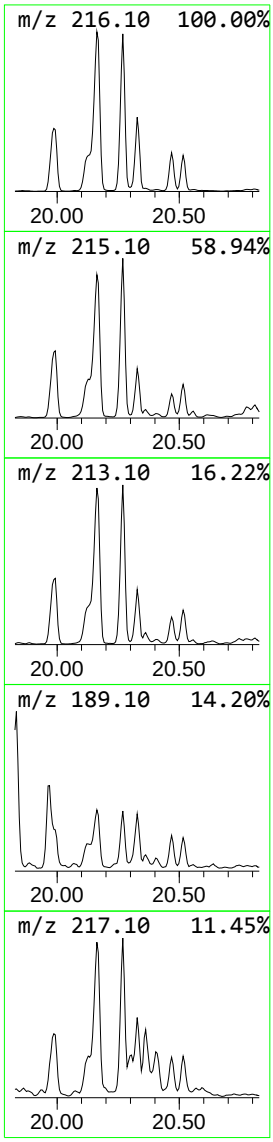
Peak Number 33 Pyrene, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.327	4.50 ng/ul	7299060	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	Pyrene, 2-methyl-	216	C17H12	003442-78-2	90
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89





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Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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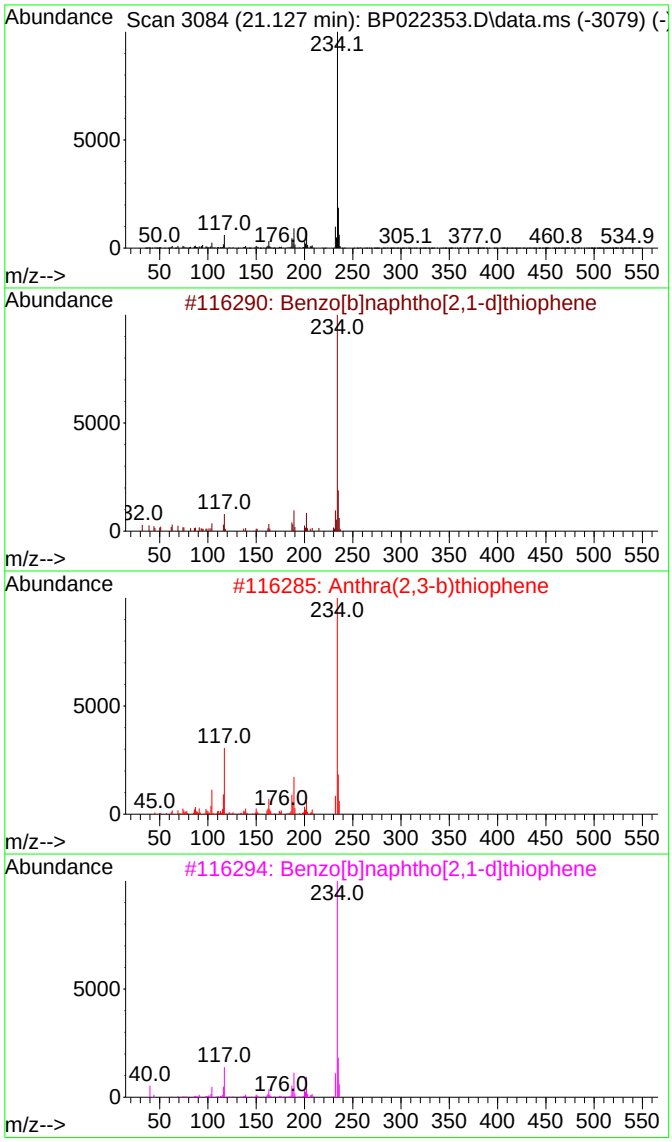
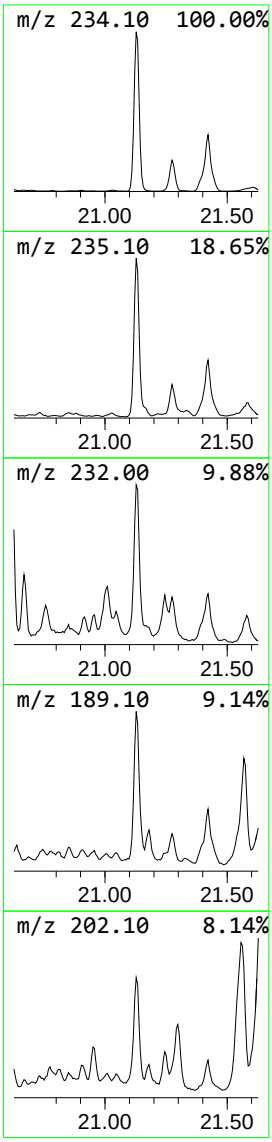
Peak Number 34 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	2.85 ng/ul	4610730	Chrysene-d12	21.580

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	97
2	Anthra(2,3-b)thiophene	234	C16H10S	022108-55-0	95
3	Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
4	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94
5	Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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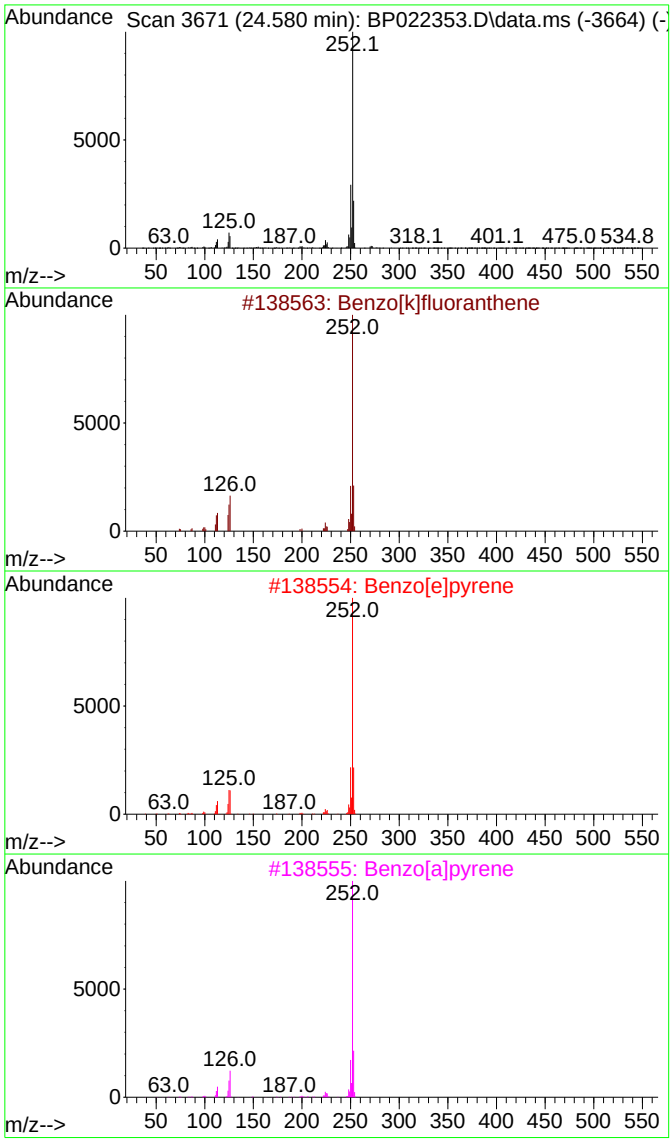
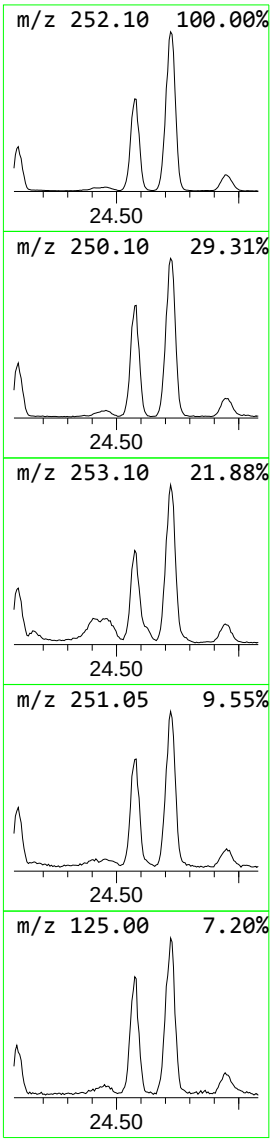
Peak Number 37 Benzo[e]pyrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.580	13.07 ng/ul	2002160	Perylene-d12	24.868

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
2	Benzo[e]pyrene	252	C20H12	000192-97-2	95
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Benzo[b]fluoranthene	252	C20H12	000205-99-2	91
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022353.D
Acq On : 14 Oct 2024 13:13
Operator : RC/JU
Sample : P4264-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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
Cyclohexene	3.028	181.3	ng/ul	17719200	1	7.699	1954530	20.0
2-Cyclohexen-1-one	6.357	20.4	ng/ul	1994330	1	7.699	1954530	20.0
Indane	8.069	20.0	ng/ul	1954530	1	7.699	1954530	20.0
Biphenyl	13.151	36.0	ng/ul	15259800	3	14.328	8475040	20.0
Naphthalene, 1-...	13.339	15.4	ng/ul	6529950	3	14.328	8475040	20.0
Naphthalene, 1,...	13.481	16.2	ng/ul	6876040	3	14.328	8475040	20.0
Naphthalene, 2,...	13.498	16.3	ng/ul	6914590	3	14.328	8475040	20.0
Naphthalene, 2,...	13.645	30.1	ng/ul	12744300	3	14.328	8475040	20.0
Naphthalene, 1,...	13.881	11.6	ng/ul	4901350	3	14.328	8475040	20.0
Naphthalene, 2,...	13.910	3.4	ng/ul	1433830	3	14.328	8475040	20.0
2-Naphthaleneca...	14.457	6.8	ng/ul	2881610	3	14.328	8475040	20.0
Naphthalene, 1-...	14.639	5.8	ng/ul	2440540	3	14.328	8475040	20.0
Dibenzo furan	14.739	109.9	ng/ul	46570900	3	14.328	8475040	20.0
Naphthalene, 2,...	14.804	6.8	ng/ul	2881390	3	14.328	8475040	20.0
Naphthalene, 1,...	14.951	6.7	ng/ul	2844210	3	14.328	8475040	20.0
Naphthalene, 1,...	15.004	5.3	ng/ul	2234410	3	14.328	8475040	20.0
Naphthalene, 1,...	15.116	5.7	ng/ul	2392580	3	14.328	8475040	20.0
unknown-01	15.610	4.0	ng/ul	1696570	3	14.328	8475040	20.0
Diphenylmethane	15.651	9.4	ng/ul	3974550	3	14.328	8475040	20.0
Dibenzofuran, 4...	15.692	26.3	ng/ul	11147700	3	14.328	8475040	20.0
Phenanthrene, 1...	18.098	2.6	ng/ul	19585700	4	17.151	149082000	20.0
4H-Cyclopenta[d...	18.239	3.4	ng/ul	25092200	4	17.151	149082000	20.0
Benzo(b)naphtho...	19.833	3.5	ng/ul	5643720	5	21.580	32406300	20.0
Pyrene, 1-methyl-	19.986	5.3	ng/ul	8549040	5	21.580	32406300	20.0
6(5H)-Phenanthr...	20.121	3.6	ng/ul	5816340	5	21.580	32406300	20.0
11H-Benzo[b]flu...	20.163	7.0	ng/ul	11405100	5	21.580	32406300	20.0
11H-Benzo[a]flu...	20.269	6.2	ng/ul	10012600	5	21.580	32406300	20.0
Pyrene, 2-methyl-	20.327	4.5	ng/ul	7299060	5	21.580	32406300	20.0
Benzo[b]naphtho...	21.127	2.9	ng/ul	4610730	5	21.580	32406300	20.0
Benzo[e]pyrene	24.580	13.1	ng/ul	2002160	6	24.868	3062650	20.0