LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015953.D
Acq On : 19 Aug 2021 00:50
Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB9

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_N\Methods\SFAM-EPA-BN081621MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN015953.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.758	110	114	124	rBV	147899	273951	3.48%	0.261%
2	5.405	386	394	403	rVB	69700	121044	1.54%	0.115%
3	7.058	668	675	685	rVV	266365	523700	6.65%	0.498%
4	7.228	695	704	711	rBV	804273	1357003	17.24%	1.292%
5	7.428	731	738	746	rVB	884325	1483073	18.85%	1.412%
6	7.899	811	818	826	rBV	942852	1631183	20.73%	1.553%
7	8.275	875	882	891	rBV	1834999	3062631	38.92%	2.915%
8	8.440	905	910	916	rVB2	137231	230000	2.92%	0.219%
9	8.605	931	938	949	rVV	717058	1234689	15.69%	1.175%
10	9.011	1003	1007	1010	rVV3	46515	81581	1.04%	0.078%
11	9.063	1010	1016	1027	rVV	1090730	1998920	25.40%	1.903%
12	9.258	1041	1049	1055	rVV3	37126	81010	1.03%	0.077%
13	9.375	1063	1069	1077	rVV5	44781	114949	1.46%	0.109%
14	9.787	1131	1139	1147	rBV	872964	1488659	18.92%	1.417%
15	9.958	1162	1168	1176	rVV2	116142	214856	2.73%	0.205%
16	10.110	1184	1194	1203	rBV2	233874	477856	6.07%	0.455%
17	10.328	1223	1231	1241	rVV	1305715	2348014	29.84%	2.235%
18	10.481	1248	1257	1267	rBV3	77863	145764	1.85%	0.139%
19	10.710	1285	1296	1304	rBV	1363183	2388577	30.35%	2.274%
20	10.846	1310	1319	1334	rBV	963688	1876402	23.84%	1.786%
21	11.316	1390	1399	1405	rBV3	164188	344427	4.38%	0.328%
22	11.822	1482	1485	1493	rVV8	39891	84878	1.08%	0.081%
23	11.910	1495	1500	1508	rVB6	39701	78050	0.99%	0.074%
24	12.093	1526	1531	1541	rVB3	272921	532969	6.77%	0.507%
25	12.263	1554	1560	1565	rBV2	120828	231525	2.94%	0.220%
26	12.369	1574	1578	1584	rVB3	73700	114310	1.45%	0.109%
27	12.487	1591	1598	1604	rVB3	177948	358091	4.55%	0.341%
28	12.593	1604	1616	1622	rVB	1187690	2083526	26.47%	1.983%
29	12.699	1625	1634	1638	rBV6	45857	83452	1.06%	0.079%
30	12.793	1646	1650	1662	rVV5	67589	184086	2.34%	0.175%
31	12.893	1662	1667	1673	rVV4	47813	86837	1.10%	0.083%
32	12.963	1675	1679	1683	rVV2	109802	173314	2.20%	0.165%
33	13.028	1687	1690	1699	rVV5	63948	166090	2.11%	0.158%
34	13.287	1726	1734	1738	rVV10	33591	99676	1.27%	0.095%
35	13.340	1738	1743	1746	rVV5	42211	94266	1.20%	0.090%
36	13.387	1746	1751	1759	rVV5	85904	184953	2.35%	0.176%

LSC Area Percent Report

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Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB9

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_N\Methods\SFAM-EPA-BN081621MA.M
Title : SVOA CALIBRATION

37	13.516	1768	1773	1778	rVV3	116195	211811	2.69%	0.202%
38	13.604	1780	1788	1795	rVB3	98526	242397	3.08%	0.231%
39	13.722	1795	1808	1816	rBV8	186896	653524	8.30%	0.622%
40	13.869	1826	1833	1839	rVV	372157	711465	9.04%	0.677%
41	13.957	1839	1848	1855	rVV	2875320	4319037	54.88%	4.111%
42	14.040	1858	1862	1867	rVV	55396	91701	1.17%	0.087%
43	14.104	1867	1873	1876	rVV2	152316	237555	3.02%	0.226%
44	14.140	1876	1879	1884	rVB2	73221	101151	1.29%	0.096%
45	14.240	1889	1896	1906	rVB	2704735	4607239	58.54%	4.385%
46	14.546	1937	1948	1954	rBV	1937332	3257900	41.40%	3.101%
47	14.610	1954	1959	1966	rVB	3537235	5471815	69.53%	5.208%
48	14.675	1966	1970	1977	rBV	151257	233432	2.97%	0.222%
49	14.745	1977	1982	1991	rVB2	276674	453113	5.76%	0.431%
50	14.857	1997	2001	2004	rBV3	53080	78222	0.99%	0.074%
51	14.945	2011	2016	2024	rVB	517103	832682	10.58%	0.793%
52	15.022	2024	2029	2033	rBV4	66399	109740	1.39%	0.104%
53	15.169	2047	2054	2059	rBV6	60603	123835	1.57%	0.118%
54	15.287	2069	2074	2080	rVB	1023697	1485414	18.87%	1.414%
55	15.398	2089	2093	2099	rBV2	66604	110529	1.40%	0.105%
56	15.469	2100	2105	2110	rBV2	161140	241362	3.07%	0.230%
57	15.540	2110	2117	2122	rBV	3836645	5615695	71.36%	5.345%
58	15.598	2122	2127	2132	rVB	1665209	2443315	31.05%	2.326%
59	15.657	2132	2137	2144	rBV	1080312	1582225	20.10%	1.506%
60	15.728	2144	2149	2152	rBV4	127464	235406	2.99%	0.224%
61	15.892	2173	2177	2183	rVB4	126166	209195	2.66%	0.199%
62	15.981	2185	2192	2194	rBV6	46497	97618	1.24%	0.093%
63	16.034	2194	2201	2209	rVB5	179367	433539	5.51%	0.413%
64	16.104	2209	2213	2221	rVB2	68114	128911	1.64%	0.123%
65	16.269	2229	2241	2248	rBV2	556658	1053925	13.39%	1.003%
66	16.392	2257	2262	2267	rBV	76458	125285	1.59%	0.119%
67	16.451	2267	2272	2278	rBV5	91689	199002	2.53%	0.189%
68	16.551	2284	2289	2294	rBV	91170	140889	1.79%	0.134%
69	17.075	2372	2378	2383	rBV2	240486	515825	6.55%	0.491%
70	17.192	2394	2398	2399	rBV	65623	78791	1.00%	0.075%
71	17.251	2404	2408	2411	rVV2	148495	231497	2.94%	0.220%
72	17.298	2411	2416	2420	rVV	2376610	3703635	47.06%	3.525%
73	17.339	2420	2423	2427	rVV	1179625	1749787	22.23%	1.666%
74	17.398	2427	2433	2444	rVV	4375358	6922008	87.96%	6.589%
75	17.492	2444	2449	2460	rVB7	94955	293016	3.72%	0.279%
76	17.663	2473	2478	2480	rBV	232177	327490	4.16%	0.312%

LSC Area Percent Report

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Acq On : 19 Aug 2021 00:50
Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Title : SVOA CALIBRATION

77	17.698	2480	2484	2490	rVB	1071821	1546906	19.66%	1.472%
78	17.792	2496	2500	2507	rBV6	74286	162059	2.06%	0.154%
79	17.857	2507	2511	2516	rVB	67351	103007	1.31%	0.098%
80	17.934	2519	2524	2525	rBV5	94880	115288	1.46%	0.110%
81	18.051	2539	2544	2549	rVB4	104063	170073	2.16%	0.162%
82	18.134	2554	2558	2564	rVB	220258	322404	4.10%	0.307%
83	18.222	2566	2573	2580	rVB3	236265	468054	5.95%	0.446%
84	18.292	2581	2585	2592	rVB	275441	404046	5.13%	0.385%
85	18.369	2592	2598	2604	rBV5	133516	266836	3.39%	0.254%
86	18.451	2608	2612	2614	rBV	77725	114515	1.46%	0.109%
87	18.516	2620	2623	2628	rVB2	105454	146439	1.86%	0.139%
88	18.616	2635	2640	2645	rBV2	174339	267096	3.39%	0.254%
89	18.663	2645	2648	2653	rVB	80213	114299	1.45%	0.109%
90	19.351	2763	2765	2770	rVB	112282	146377	1.86%	0.139%
91	19.692	2817	2823	2838	rVB	5593452	7869820	100.00%	7.491%
92	20.086	2885	2890	2896	rBV3	166649	356298	4.53%	0.339%
93	20.157	2897	2902	2908	rVV	635107	919801	11.69%	0.876%
94	20.257	2914	2919	2924	rBV3	135939	201263	2.56%	0.192%
95	20.692	2989	2993	2996	rBV	228359	277460	3.53%	0.264%
96	20.798	3007	3011	3022	rVB2	204237	366095	4.65%	0.348%
97	21.192	3074	3078	3083	rBV2	237839	338602	4.30%	0.322%
98	21.480	3122	3127	3137	rVB	2798306	3706565	47.10%	3.528%
99	23.751	3504	3513	3519	rBV2	3469280	7207825	91.59%	6.861%
100	23.904	3532	3539	3549	rVB	1774777	3772447	47.94%	3.591%

Sum of corrected areas: 105058865

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015953.D
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Sample : M3399-13
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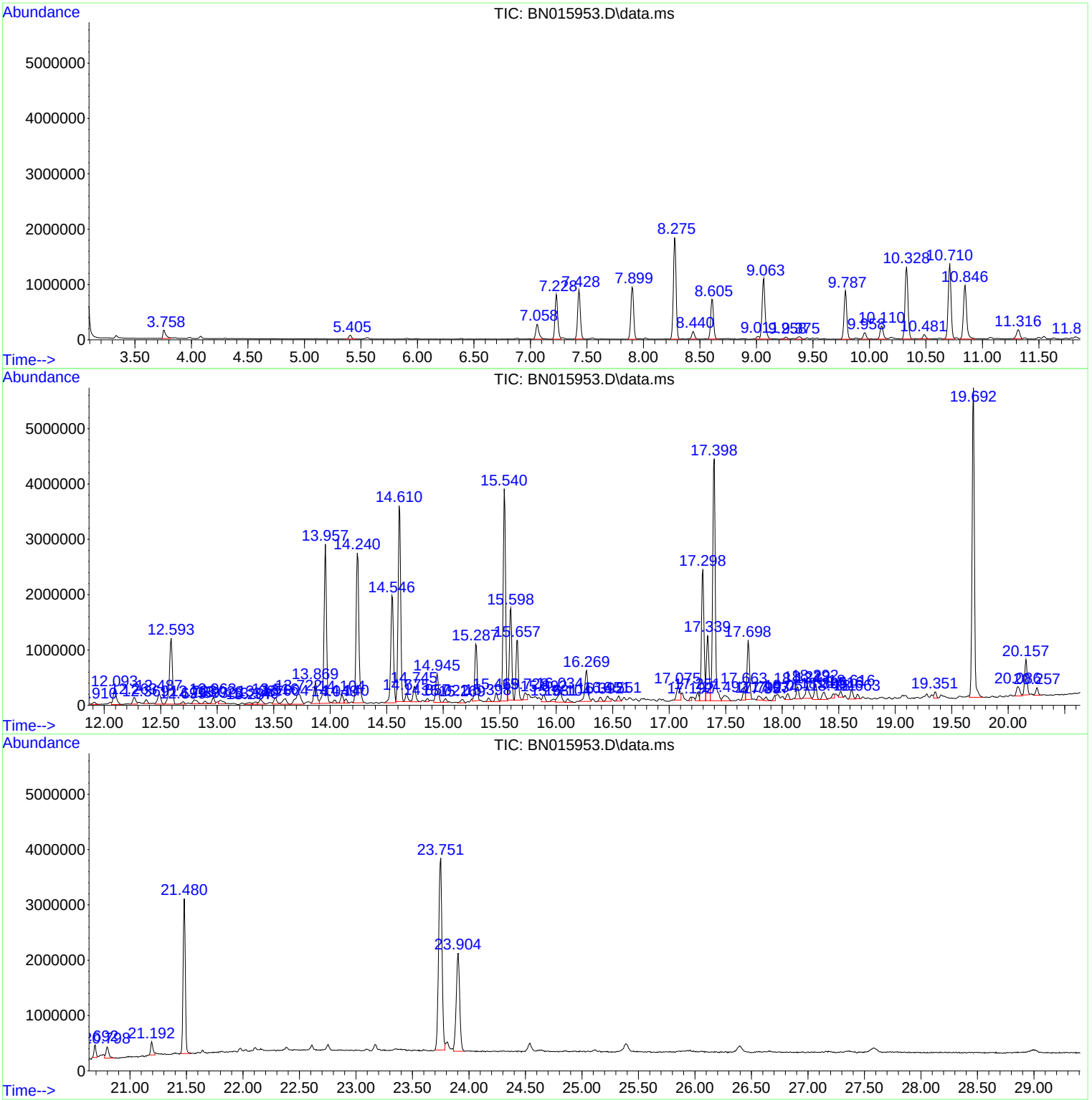
Instrument :
BNA_N
ClientSampleId :
DBKB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015953.D
Acq On : 19 Aug 2021 00:50
Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

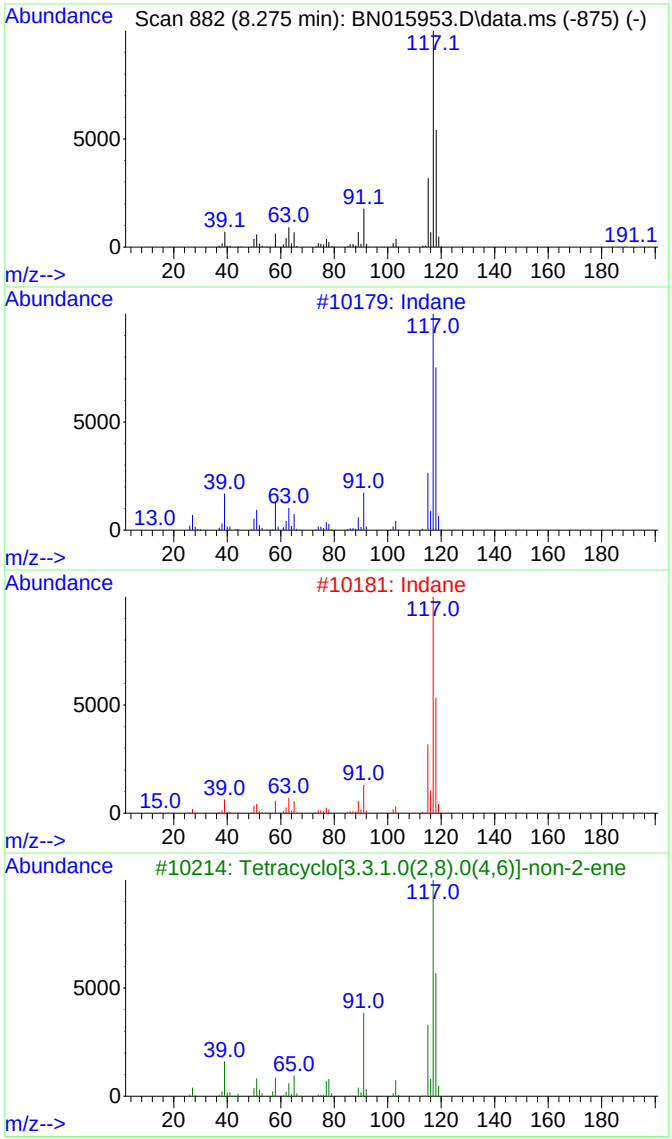
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

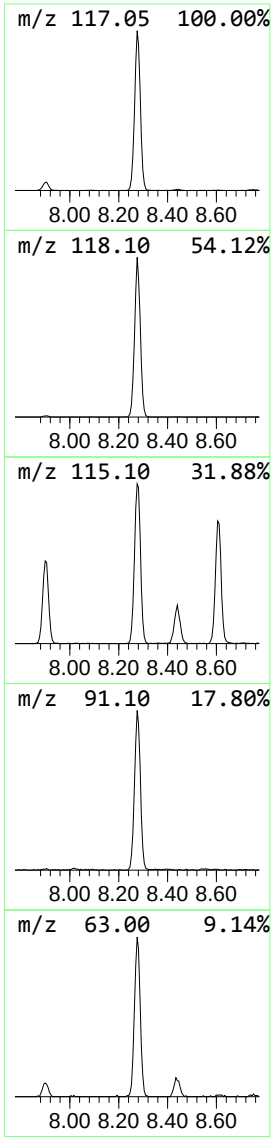
****

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	37.55 ng/ul	3062630	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68
5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015953.D
Acq On : 19 Aug 2021 00:50
Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

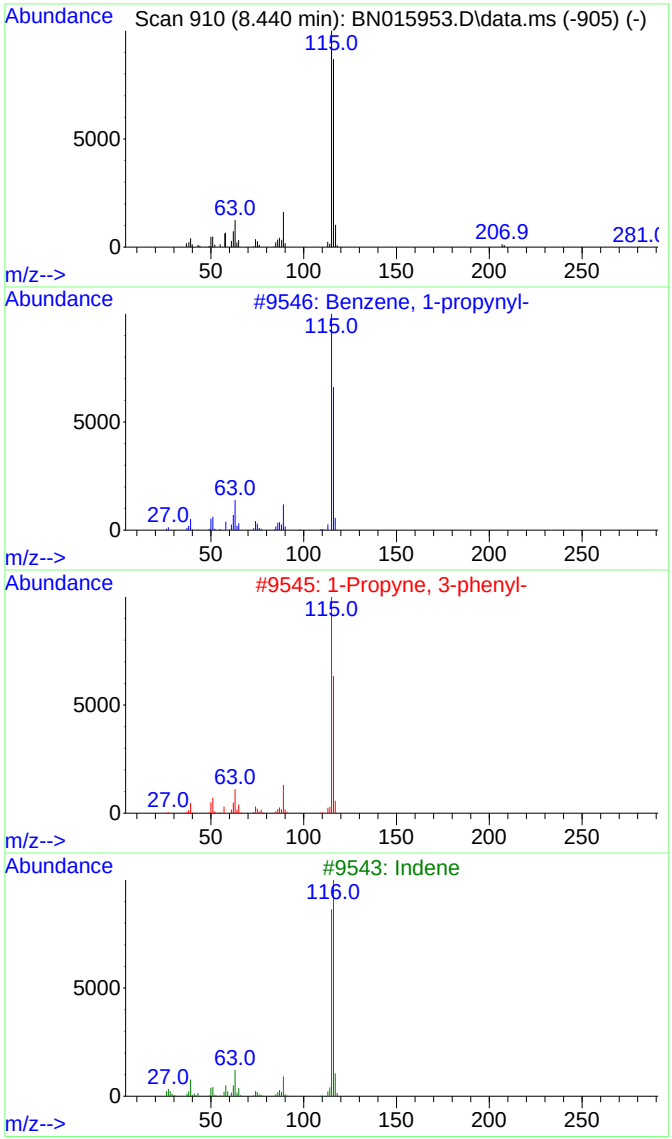
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

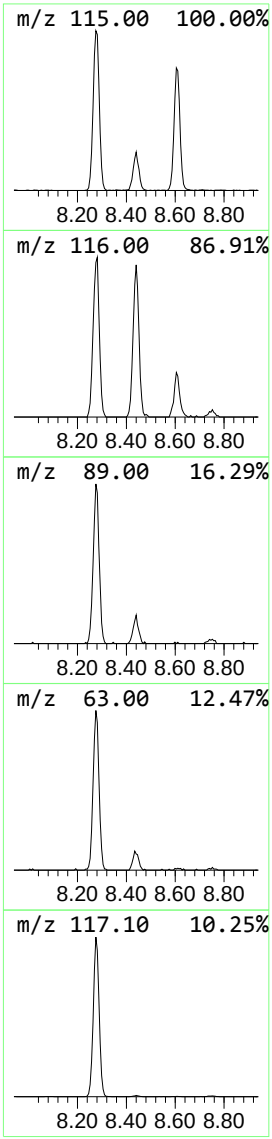
****

Peak Number 2 Benzene, 1-propynyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.440	2.82 ng/ul	230000	1,4-Dichlorobenzene-d4	7.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
3	Indene	116	C9H8	000095-13-6	94
4	Indene	116	C9H8	000095-13-6	91
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015953.D
Acq On : 19 Aug 2021 00:50
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Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

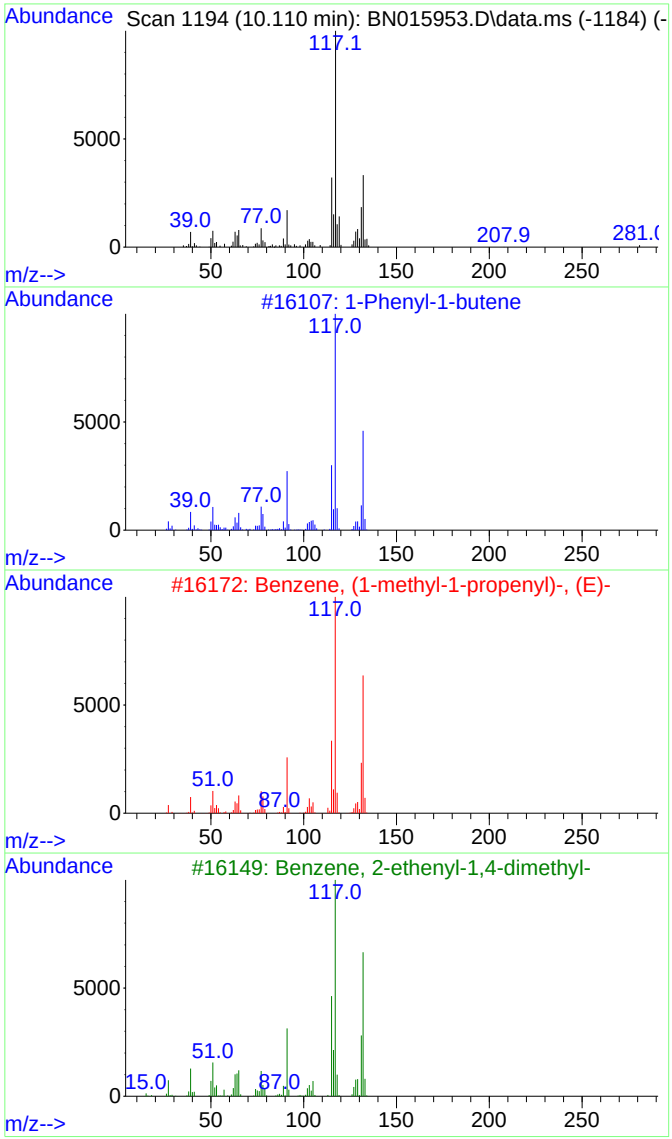
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

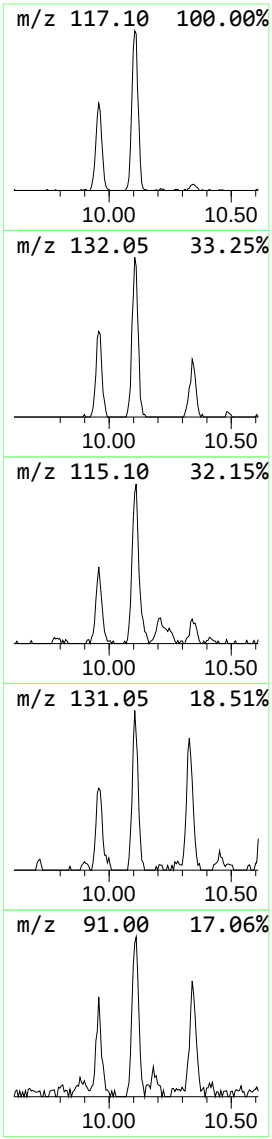
****

Peak Number 3 1-Phenyl-1-butene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.110	4.00 ng/ul	477856	Naphthalene-d8	10.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81





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ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB9

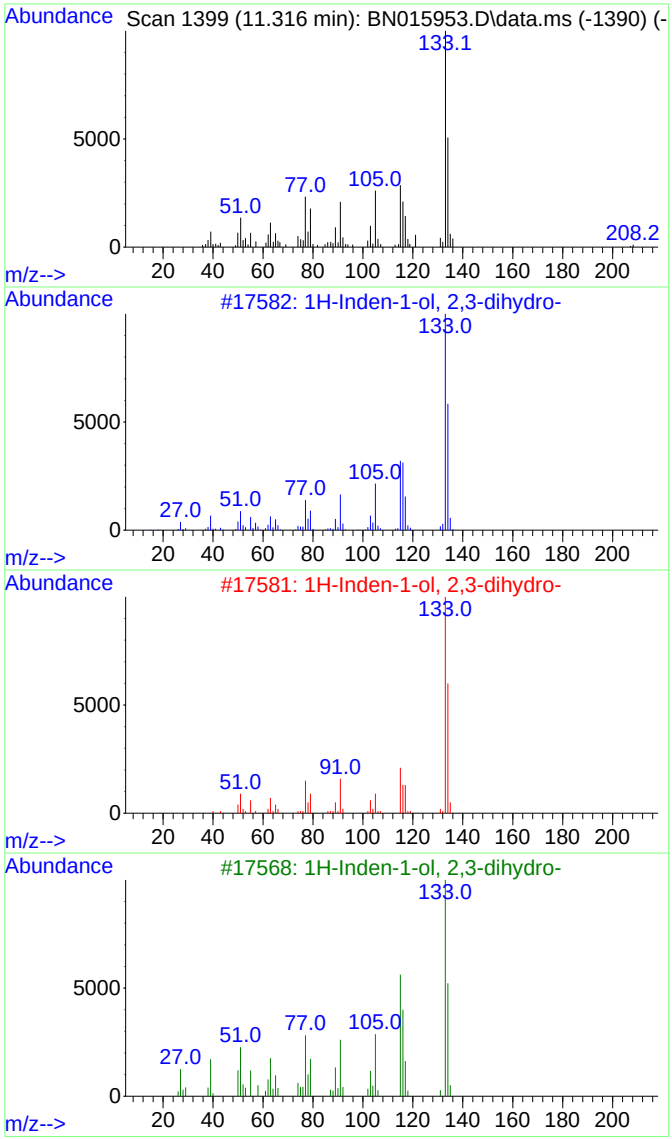
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

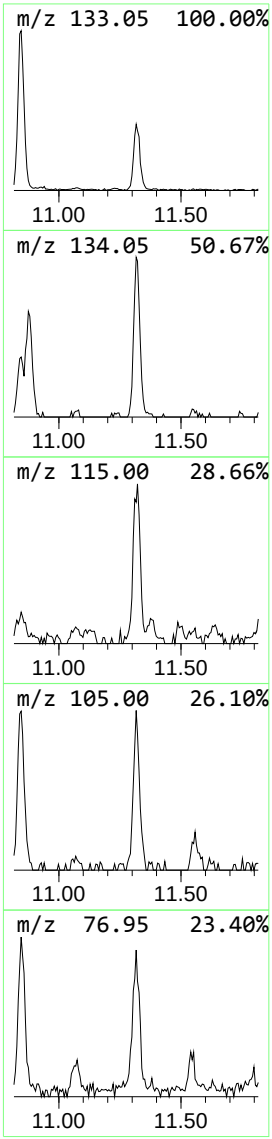
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1H-Inden-1-ol, 2,3-dihydro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	2.88 ng/ul	344427	Naphthalene-d8	10.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	94
2	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	91
3	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	59
4	Benzaldehyde, 2-ethyl-	134	C9H10O	022927-13-5	47
5	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015953.D
Acq On : 19 Aug 2021 00:50
Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

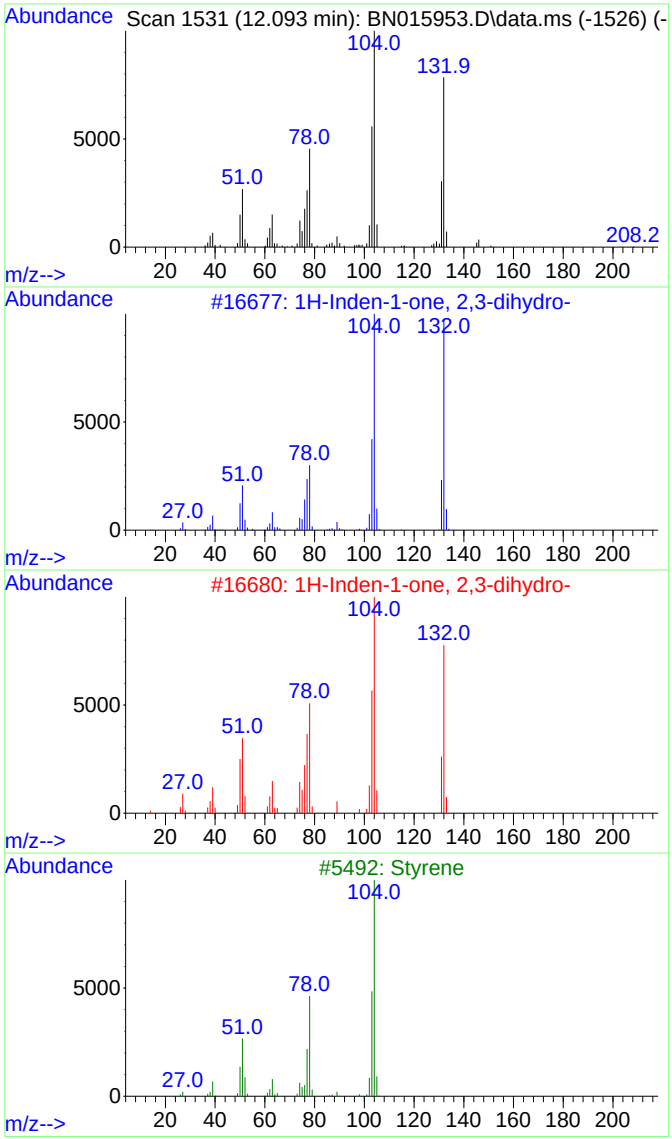
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

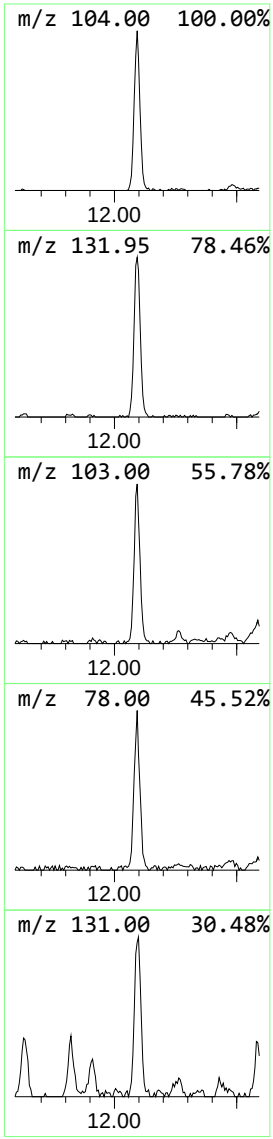
****

Peak Number 5 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.093	4.46 ng/ul	532969	Naphthalene-d8	10.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	96
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
3	Styrene	104	C8H8	000100-42-5	93
4	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	81
5	Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	64





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Acq On : 19 Aug 2021 00:50
Operator : CG/JU
Sample : M3399-13
Misc :
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Instrument : BNA_N
ClientSampleId : DBKB9

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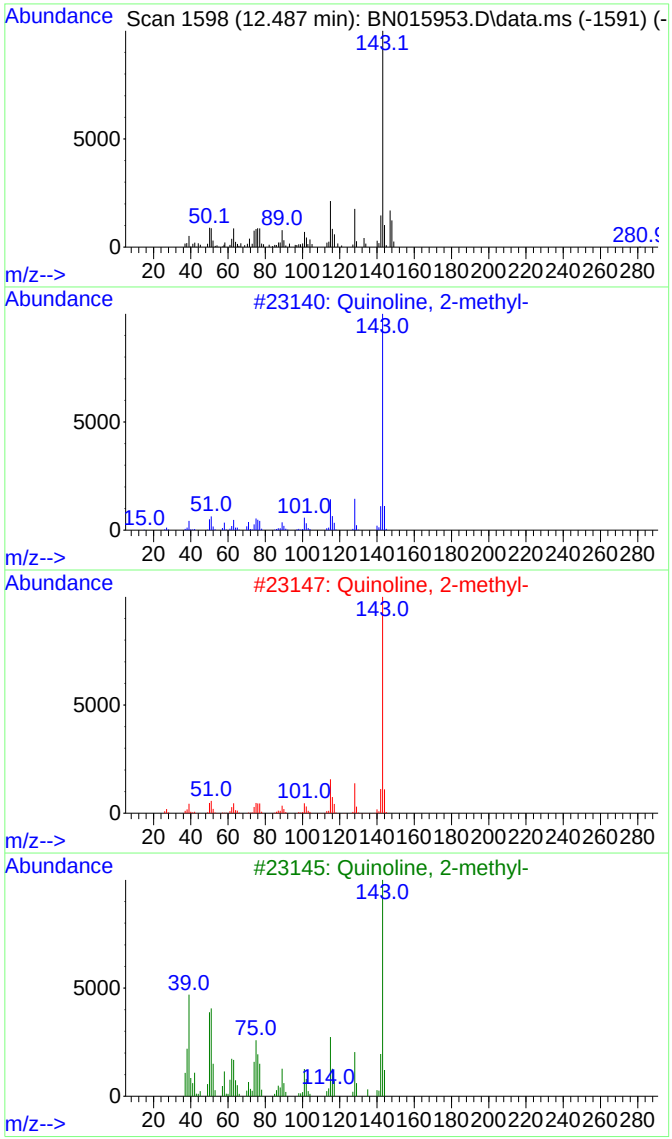
Quant Title : SVOA CALIBRATION

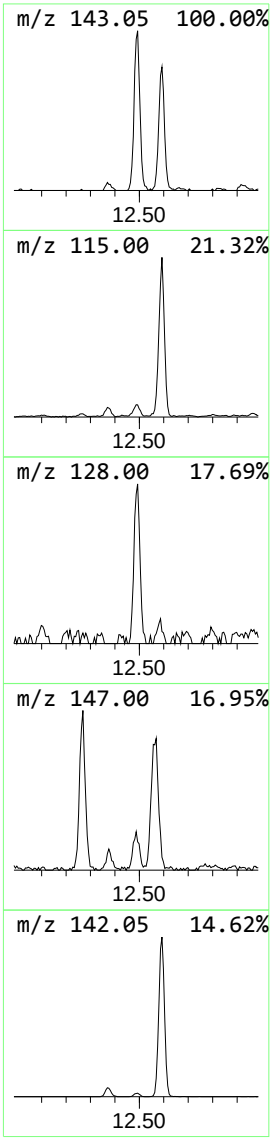
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Quinoline, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.487	3.00 ng/ul	358091	Naphthalene-d8	10.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	95
2	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	94
3	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	93
4	Quinoline, 7-methyl-	143	C10H9N	000612-60-2	86
5	Quinoline, 6-methyl-	143	C10H9N	000091-62-3	86





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Misc :
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Instrument : BNA_N
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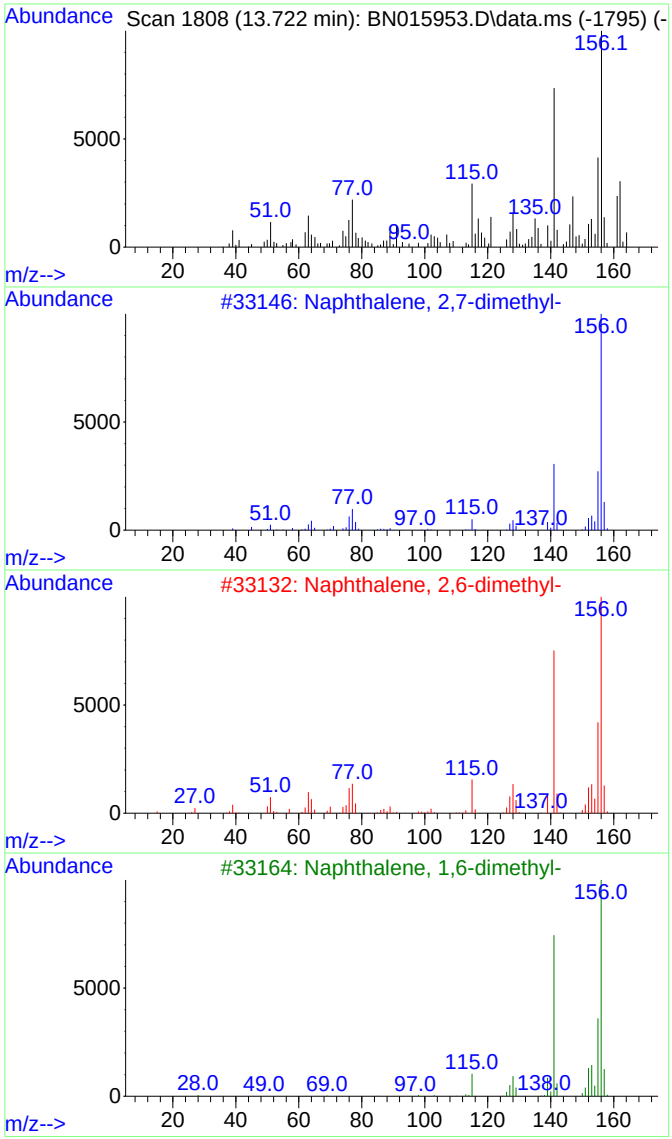
Quant Title : SVOA CALIBRATION

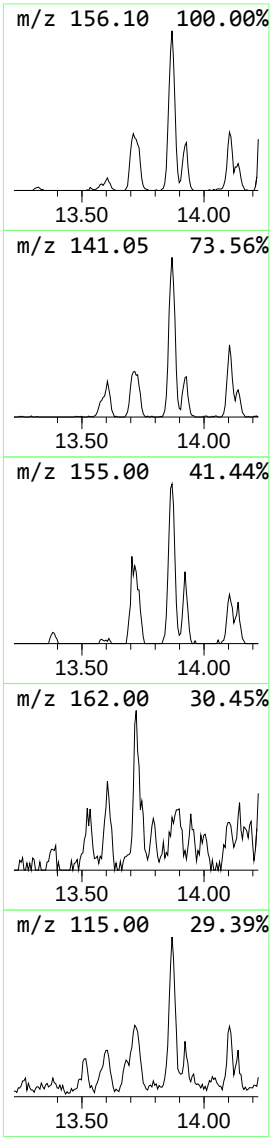
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	4.01 ng/ul	653524	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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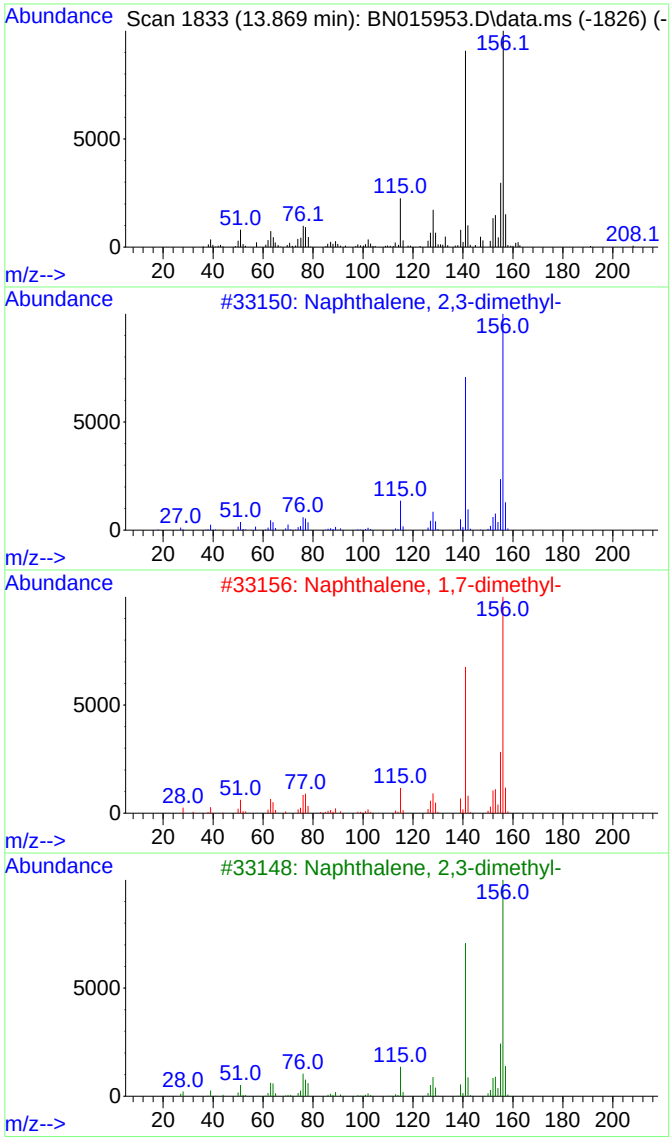
Quant Title : SVOA CALIBRATION

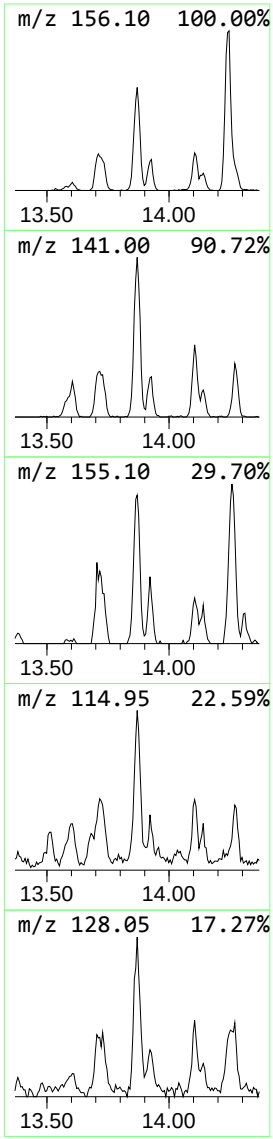
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	4.37 ng/ul	711465	Acenaphthene-d10	14.546

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	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Misc :
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Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

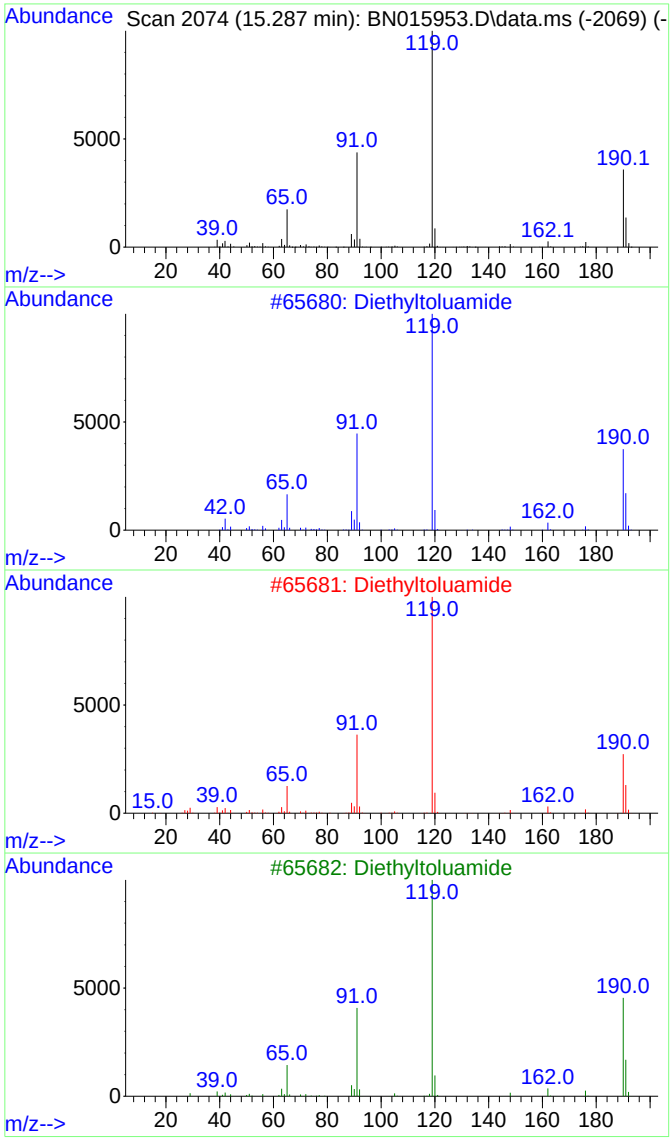
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

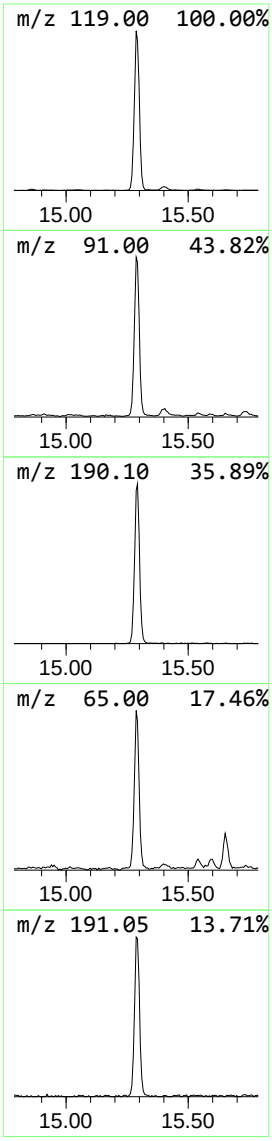
****

Peak Number 9 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.287	9.12 ng/ul	1485410	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	95
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	91
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	87





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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
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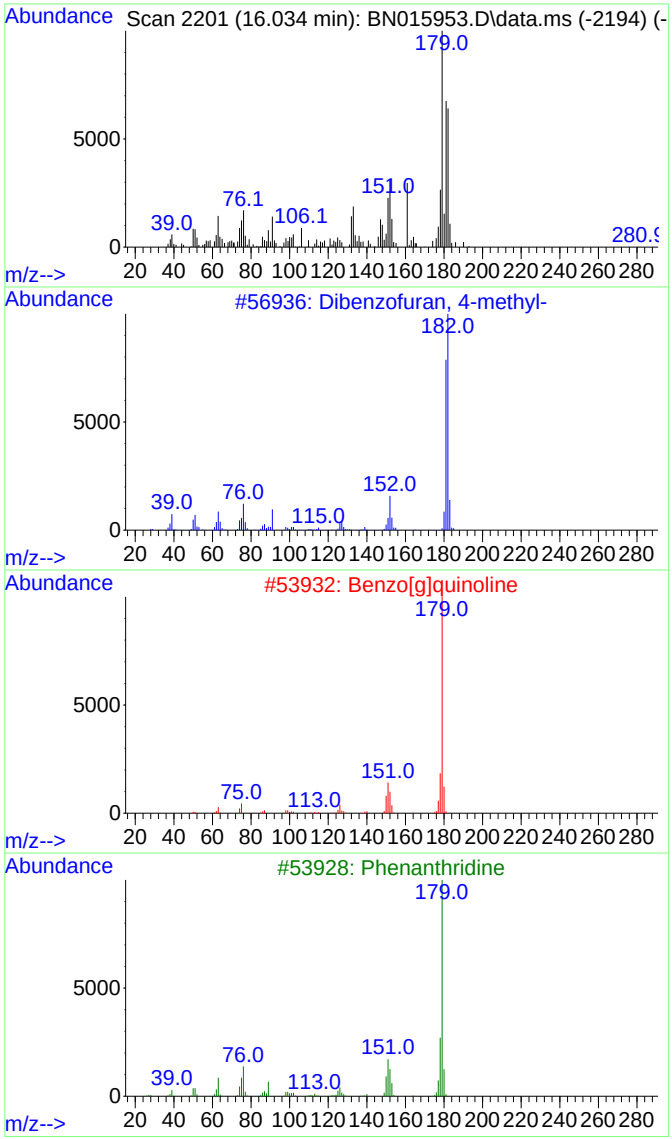
Quant Title : SVOA CALIBRATION

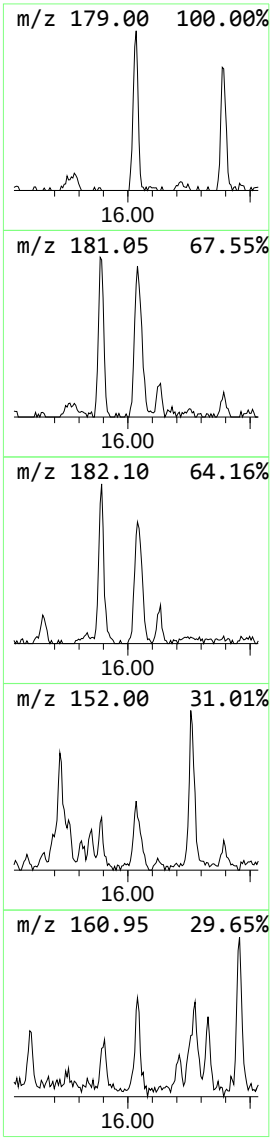
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Dibenzofuran, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.034	2.34 ng/ul	433539	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	60
2	Benzo[g]quinoline	179	C13H9N	000260-36-6	55
3	Phenanthridine	179	C13H9N	000229-87-8	55
4	Benzo[h]quinoline	179	C13H9N	000230-27-3	50
5	Benzo[f]quinoline	179	C13H9N	000085-02-9	49





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Operator : CG/JU
Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB9

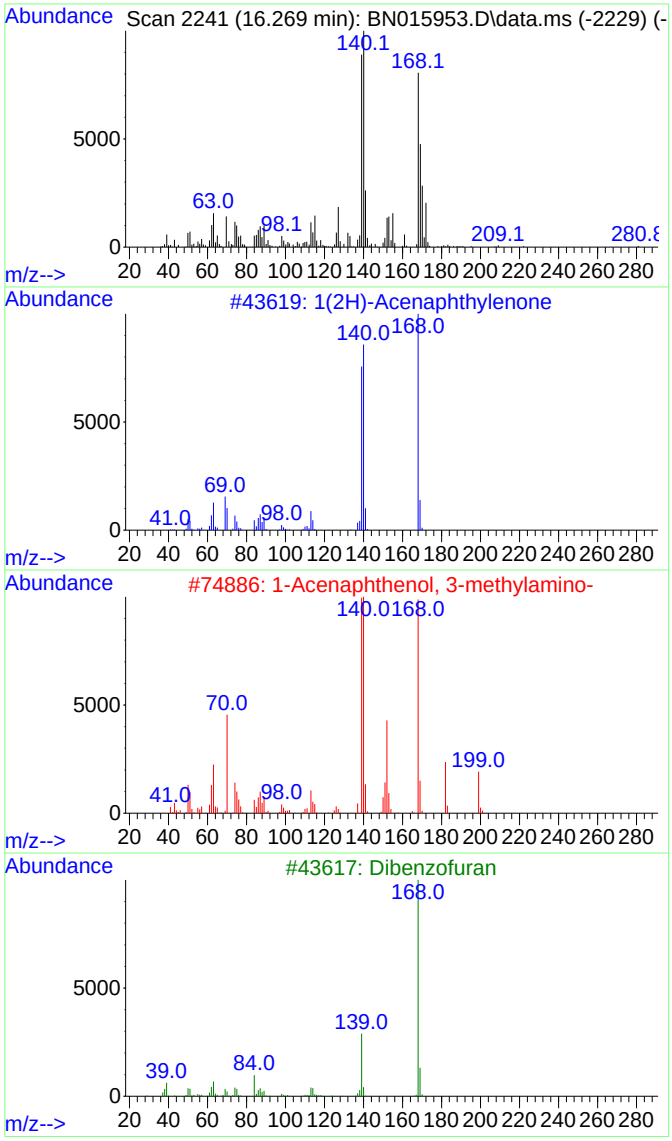
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

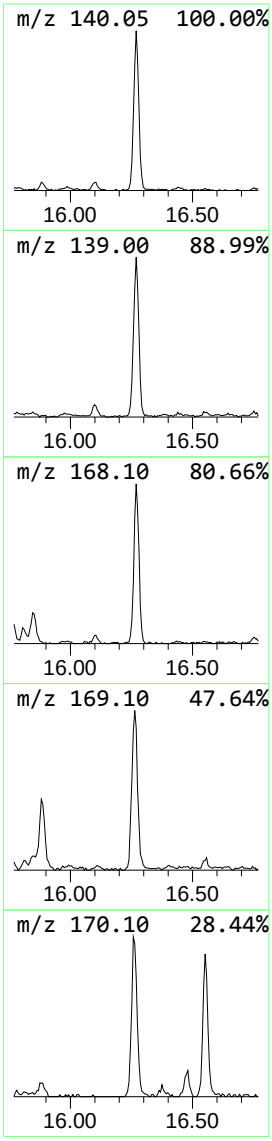
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1(2H)-Acenaphthylenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	5.69 ng/ul	1053930	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	91
2	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	50
3	Dibenzofuran	168	C12H8O	000132-64-9	30
4	Benzoic acid, 2-chloro-, methyl ...	170	C8H7ClO2	000610-96-8	22
5	Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	20





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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

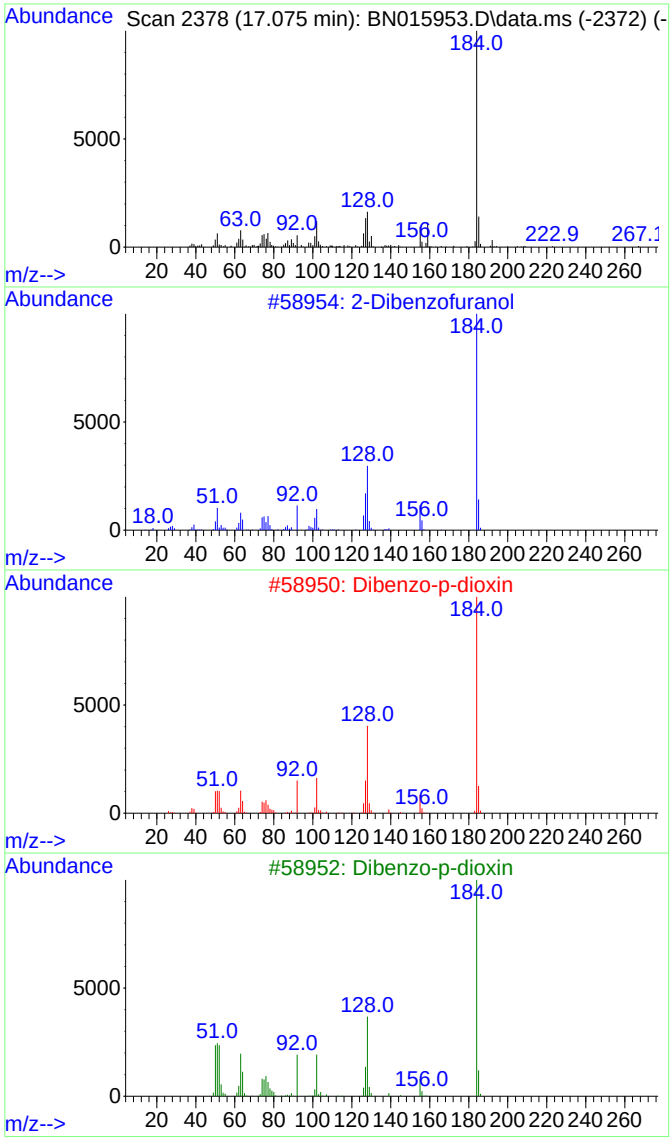
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

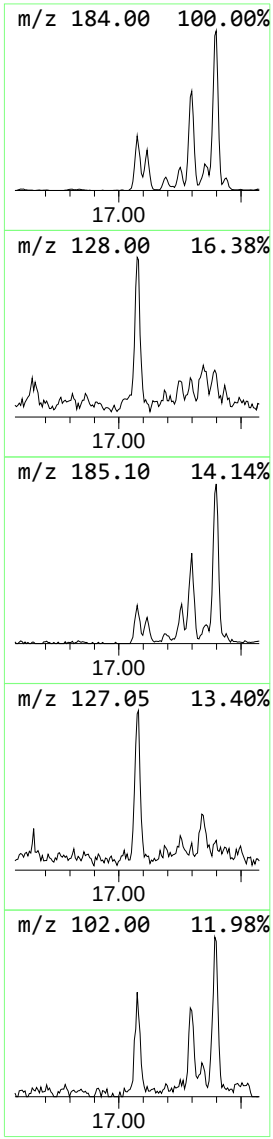
****

Peak Number 12 2-Dibenzofuranol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.075	2.79 ng/ul	515825	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	83





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Sample : M3399-13
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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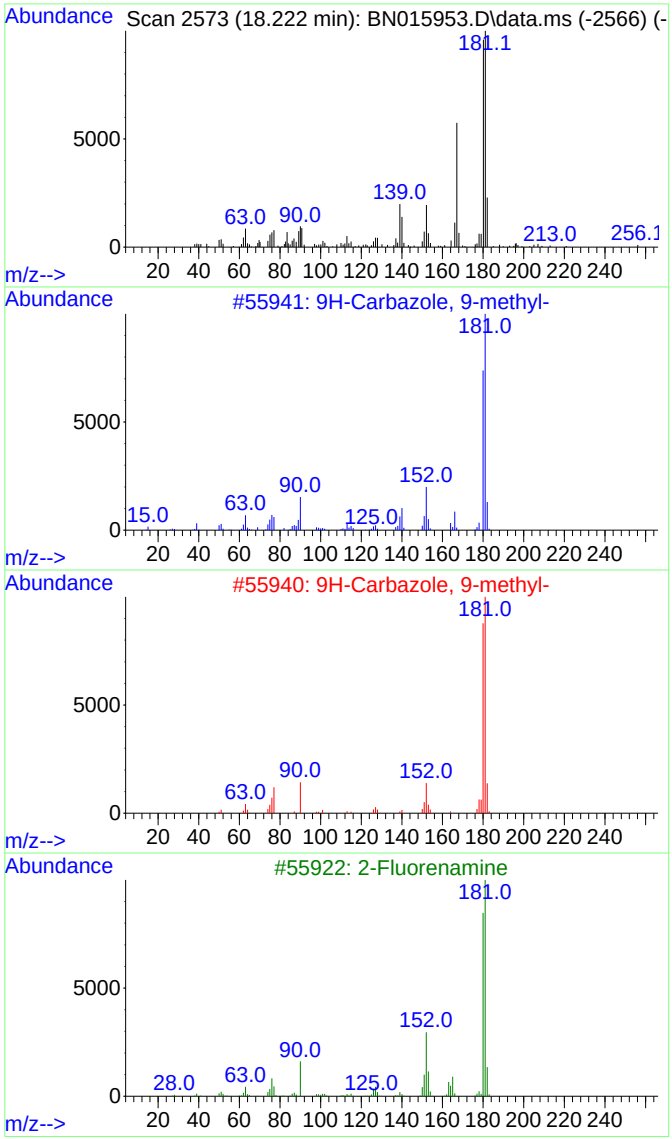
Quant Title : SVOA CALIBRATION

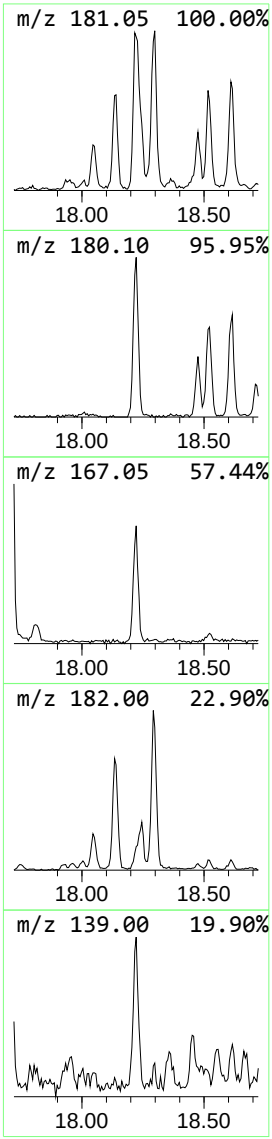
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 9H-Carbazole, 9-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	2.53 ng/ul	468054	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	89
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	70
3	2-Fluorenamine	181	C13H11N	000153-78-6	64
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	64
5	1-Methylcarbazole	181	C13H11N	006510-65-2	64





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Sample : M3399-13
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Instrument : BNA_N
ClientSampleId : DBKB9

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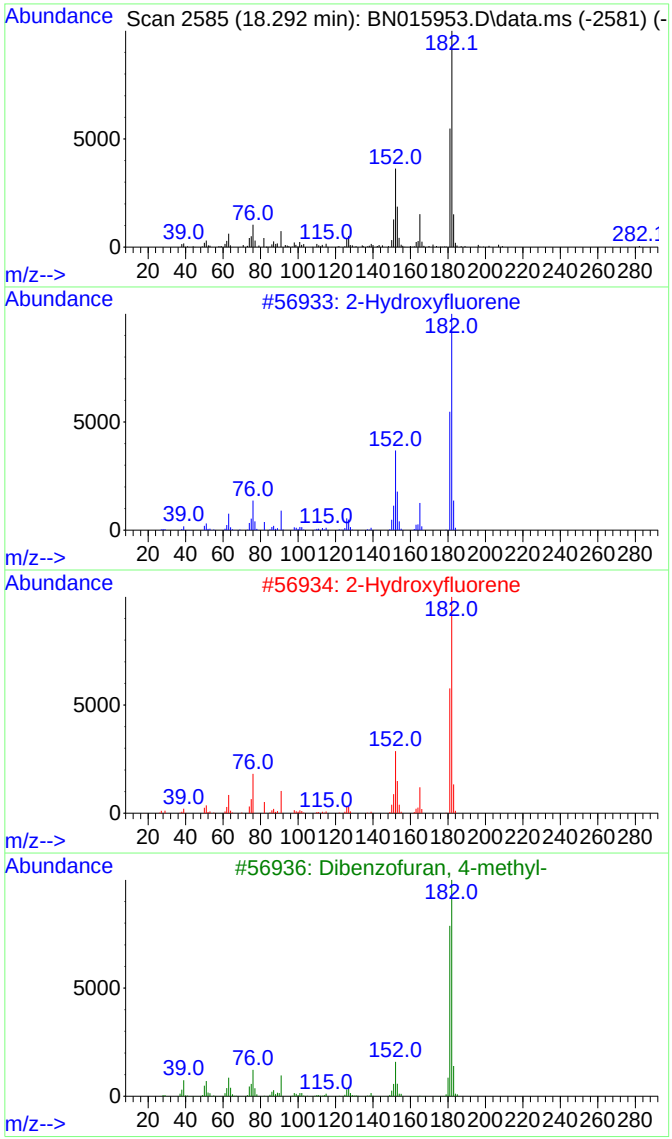
Quant Title : SVOA CALIBRATION

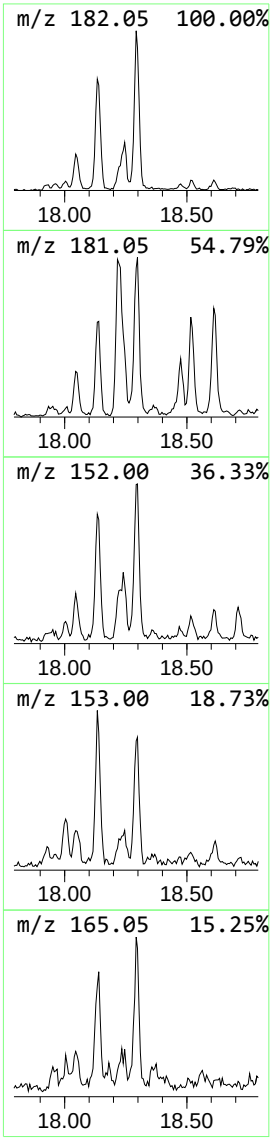
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2-Hydroxyfluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	2.18 ng/ul	404046	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
3	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	74
4	8-Methylaminonaphthalene-1-carbo...	182	C12H10N2	1000187-15-2	59
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58





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Instrument : BNA_N
ClientSampleId : DBKB9

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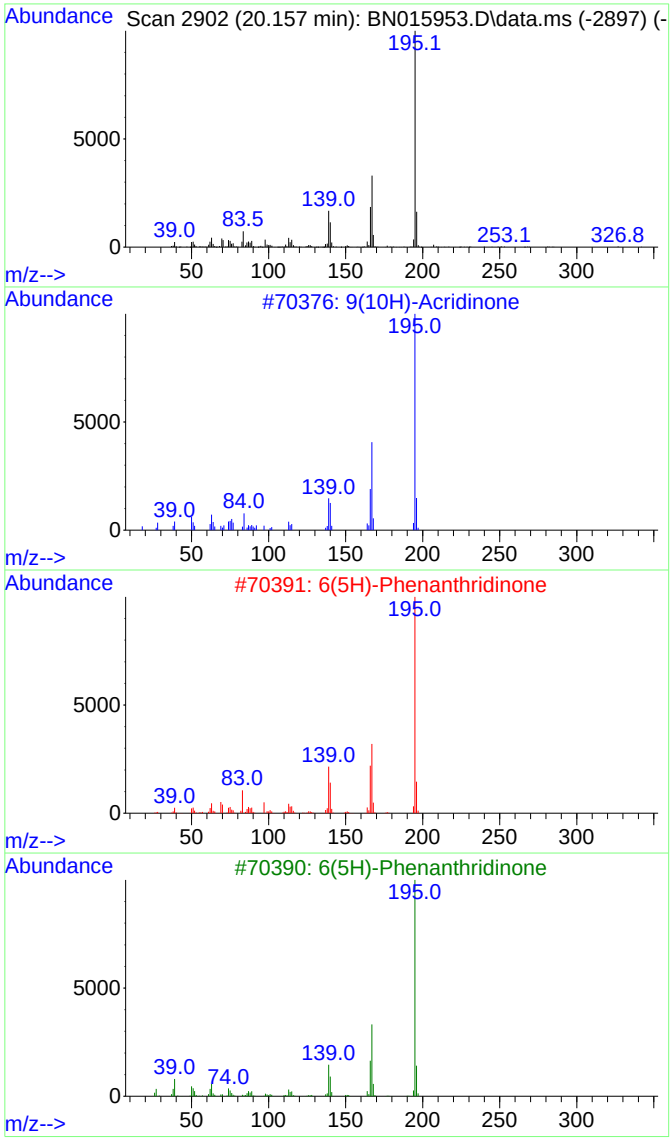
Quant Title : SVOA CALIBRATION

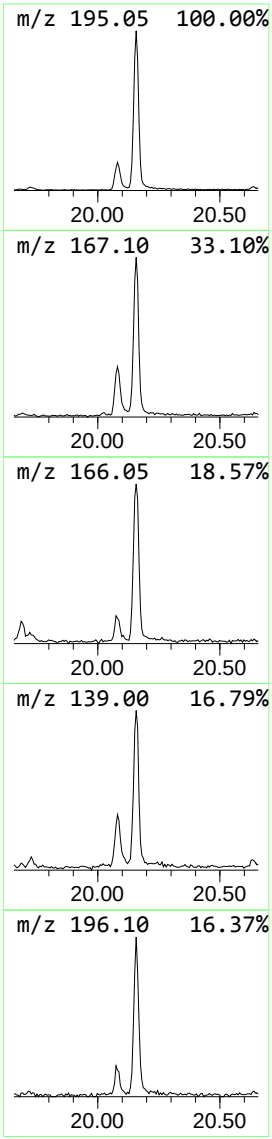
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 9(10H)-Acridinone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.157	4.96 ng/ul	919801	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	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	95
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95





Tentatively Identified Compound (LSC) summary

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ALS Vial : 58 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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indane	8.275	37.5	ng/ul	3062630	1	7.899	1631180	20.0
Benzene, 1-prop...	8.440	2.8	ng/ul	230000	1	7.899	1631180	20.0
1-Phenyl-1-butene	10.110	4.0	ng/ul	477856	2	10.710	2388580	20.0
1H-Inden-1-ol, ...	11.316	2.9	ng/ul	344427	2	10.710	2388580	20.0
1H-Inden-1-one,...	12.093	4.5	ng/ul	532969	2	10.710	2388580	20.0
Quinoline, 2-me...	12.487	3.0	ng/ul	358091	2	10.710	2388580	20.0
Naphthalene, 2,...	13.722	4.0	ng/ul	653524	3	14.546	3257900	20.0
Naphthalene, 2,...	13.869	4.4	ng/ul	711465	3	14.546	3257900	20.0
Diethyltoluamide	15.287	9.1	ng/ul	1485410	3	14.546	3257900	20.0
Dibenzofuran, 4...	16.034	2.3	ng/ul	433539	4	17.298	3703640	20.0
1(2H)-Acenaphth...	16.269	5.7	ng/ul	1053930	4	17.298	3703640	20.0
2-Dibenzofuranol	17.075	2.8	ng/ul	515825	4	17.298	3703640	20.0
9H-Carbazole, 9...	18.222	2.5	ng/ul	468054	4	17.298	3703640	20.0
2-Hydroxyfluorene	18.292	2.2	ng/ul	404046	4	17.298	3703640	20.0
9(10H)-Acridinone	20.157	5.0	ng/ul	919801	5	21.480	3706570	20.0