LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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: BP022381.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	36	rVB	1275850	2001736	6.69%	1.179%
2	6.358	566	573	579	rBV	123929	196754	0.66%	0.116%
3	7.699	792	801	811	rBV	361305	584853	1.95%	0.345%
4	10.463	1259	1271	1274	rBV	462105	881663	2.95%	0.519%
5	10.516	1274	1280	1287	rVV	8734310	14373930	48.04%	8.467%
6	10.622	1290	1298	1308	rVB	373952	695699	2.33%	0.410%
7	12.122	1543	1553	1559	rBV	1878296	2920505	9.76%	1.720%
8	12.334	1577	1589	1599	rBV	1807825	3264668	10.91%	1.923%
9	13.134	1717	1725	1732	rBV	1235239	1863416	6.23%	1.098%
10	13.328	1752	1758	1771	rVB	424986	768970	2.57%	0.453%
11	13.469	1771	1782	1783	rBV	622147	993644	3.32%	0.585%
12	13.622	1801	1808	1814	rVV	806970	1596734	5.34%	0.941%
13	13.681	1814	1818	1830	rVV2	570231	1086451	3.63%	0.640%
14	13.863	1841	1849	1852	rBV	405611	603946	2.02%	0.356%
15	13.998	1866	1872	1875	rBV	102088	187339	0.63%	0.110%
16	14.034	1875	1878	1889	rVB	235830	363811	1.22%	0.214%
17	14.287	1915	1921	1923	rBV	641092	959600	3.21%	0.565%
18	14.310	1923	1925	1931	rVV	749441	1077651	3.60%	0.635%
19	14.387	1931	1938	1944	rVV	2578602	4296549	14.36%	2.531%
20	14.445	1944	1948	1956	rVB	226039	350293	1.17%	0.206%
21	14.534	1956	1963	1971	rBV	146798	370542	1.24%	0.218%
22	14.628	1971	1979	1983	rBV2	98959	197274	0.66%	0.116%
23	14.716	1987	1994	2002	rVB	4309954	6446603	21.54%	3.797%
24	14.804	2002	2009	2016	rBV2	218706	379783	1.27%	0.224%
25	14.928	2023	2030	2035	rBV2	193617	331564	1.11%	0.195%
26	14.987	2035	2040	2046	rVB	197664	292101	0.98%	0.172%
27	15.122	2054	2063	2066	rBV	149893	307519	1.03%	0.181%
28	15.157	2066	2069	2076	rVB4	118048	242490	0.81%	0.143%
29	15.310	2089	2095	2100	rVV3	213239	478577	1.60%	0.282%
30	15.381	2100	2107	2118	rVV	2324381	4300712	14.37%	2.533%
31	15.481	2118	2124	2126	rVV2	131585	231576	0.77%	0.136%
32	15.504	2126	2128	2131	rVV	227446	308766	1.03%	0.182%
33	15.545	2131	2135	2140	rVV	487402	739845	2.47%	0.436%
34	15.628	2145	2149	2152	rVV	284700	424392	1.42%	0.250%
35	15.675	2152	2157	2167	rVB	1050188	1533541	5.13%	0.903%
36	15.834	2175	2184	2192	rVV	946580	2132191	7.13%	1.256%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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	15.922	2192	2199	2205	rVB2	193589	359880	1.20%	0.212%
38	16.057	2215	2222	2233	rVV2	162778	485798	1.62%	0.286%
39	16.398	2275	2280	2286	rVV2	327441	726398	2.43%	0.428%
40	16.451	2286	2289	2295	rVV2	155920	280891	0.94%	0.165%
41	16.557	2301	2307	2311	rVV4	127591	257399	0.86%	0.152%
42	16.634	2311	2320	2323	rVV2	290983	589800	1.97%	0.347%
43	16.675	2323	2327	2330	rVV2	301521	511028	1.71%	0.301%
44	16.704	2330	2332	2337	rVV	124950	224534	0.75%	0.132%
45	16.763	2337	2342	2349	rVV	528698	885788	2.96%	0.522%
46	16.839	2350	2355	2364	rVV3	350169	904298	3.02%	0.533%
47	16.928	2364	2370	2379	rVB	1461095	2190745	7.32%	1.290%
48	17.116	2390	2402	2405	rBV	1008899	1821967	6.09%	1.073%
49	17.175	2405	2412	2417	rVV	16798906	29921938	100.00%	17.625%
50	17.222	2417	2420	2421	rVV	246845	288656	0.96%	0.170%
51	17.251	2421	2425	2430	rVV	1580396	1977968	6.61%	1.165%
52	17.310	2430	2435	2441	rVV4	114876	218490	0.73%	0.129%
53	17.534	2467	2473	2477	rBV	516145	788845	2.64%	0.465%
54	17.575	2477	2480	2487	rVV3	186269	388966	1.30%	0.229%
55	17.651	2487	2493	2499	rVV2	317232	558758	1.87%	0.329%
56	17.716	2499	2504	2514	rVB4	197397	432497	1.45%	0.255%
57	17.863	2524	2529	2535	rVV	177985	325025	1.09%	0.191%
58	18.016	2545	2555	2559	rBV	1347715	2180171	7.29%	1.284%
59	18.069	2559	2564	2570	rVB	1856126	2740604	9.16%	1.614%
60	18.151	2572	2578	2583	rBV	426061	675515	2.26%	0.398%
61	18.228	2583	2591	2594	rBV3	1585652	2721871	9.10%	1.603%
62	18.257	2594	2596	2604	rVB	640858	895152	2.99%	0.527%
63	18.545	2639	2645	2650	rVV	973817	1487255	4.97%	0.876%
64	18.592	2650	2653	2658	rVB2	229998	317409	1.06%	0.187%
65	18.792	2678	2687	2692	rBV2	221923	398603	1.33%	0.235%
66	18.845	2692	2696	2700	rVV	199198	297789	1.00%	0.175%
67	18.892	2700	2704	2709	rVB	165602	251644	0.84%	0.148%
68	18.975	2712	2718	2722	rBV	397543	665098	2.22%	0.392%
69	19.039	2722	2729	2732	rVV3	239615	578027	1.93%	0.340%
70	19.110	2737	2741	2750	rBV4	191782	338276	1.13%	0.199%
71	19.257	2758	2766	2772	rBV	12409623	17605623	58.84%	10.370%
72	19.322	2773	2777	2780	rVV	189796	241477	0.81%	0.142%
73	19.357	2780	2783	2787	rVB	158435	199017	0.67%	0.117%
74	19.498	2802	2807	2811	rBV	298465	420912	1.41%	0.248%
75	19.598	2818	2824	2825	rBV	1832658	2306016	7.71%	1.358%
76	19.633	2825	2830	2838	rVV	6689452	10288561	34.38%	6.060%

LSC Area Percent Report

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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCYN7DL

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	19.704	2838	2842	2849	rVB2	424695	641442	2.14%	0.378%
78	19.810	2849	2860	2865	rBV	590231	916730	3.06%	0.540%
79	19.963	2879	2886	2888	rBV2	399785	789903	2.64%	0.465%
80	20.104	2905	2910	2912	rVV3	311094	481317	1.61%	0.284%
81	20.145	2913	2917	2921	rVB	796564	1097044	3.67%	0.646%
82	20.251	2930	2935	2938	rVV	428084	594602	1.99%	0.350%
83	20.304	2938	2944	2949	rVV2	557735	984705	3.29%	0.580%
84	20.345	2949	2951	2955	rVV2	152297	205195	0.69%	0.121%
85	20.392	2955	2959	2963	rVB	151576	223849	0.75%	0.132%
86	20.451	2965	2969	2973	rBV	195969	287861	0.96%	0.170%
87	20.498	2973	2977	2982	rBV3	246504	376853	1.26%	0.222%
88	21.122	3078	3083	3087	rBV	430653	613666	2.05%	0.361%
89	21.163	3087	3090	3094	rVV	365794	499107	1.67%	0.294%
90	21.222	3094	3100	3104	rVB2	254901	509476	1.70%	0.300%
91	21.404	3128	3131	3138	rVB	119955	203979	0.68%	0.120%
92	21.545	3147	3155	3161	rBV2	2572611	6307318	21.08%	3.715%
93	21.604	3161	3165	3175	rVB	1827641	2747078	9.18%	1.618%
94	21.963	3222	3226	3236	rBV2	111652	255058	0.85%	0.150%
95	22.304	3280	3284	3289	rVB	234898	391753	1.31%	0.231%
96	22.374	3293	3296	3302	rVB	122633	186147	0.62%	0.110%
97	23.798	3531	3538	3547	rBV	602287	1998598	6.68%	1.177%
98	24.539	3660	3664	3672	rVB	122127	244403	0.82%	0.144%
99	24.692	3684	3690	3699	rVB	219528	512711	1.71%	0.302%
100	24.851	3709	3717	3727	rVB	808975	2164698	7.23%	1.275%

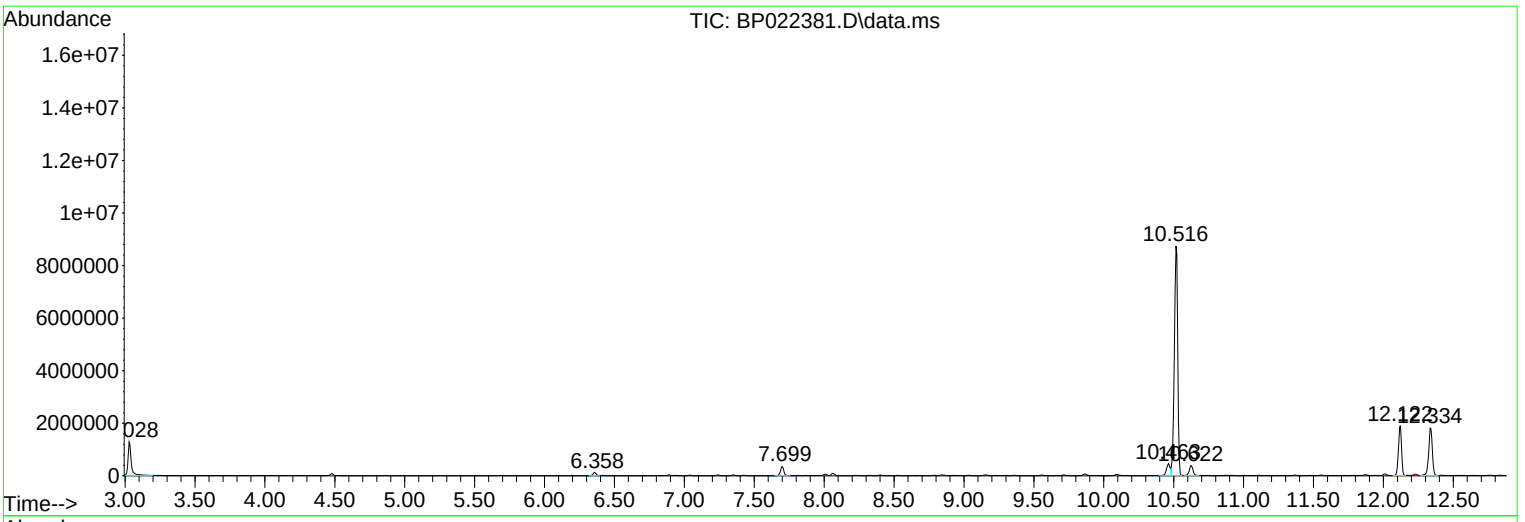
Sum of corrected areas: 169767870

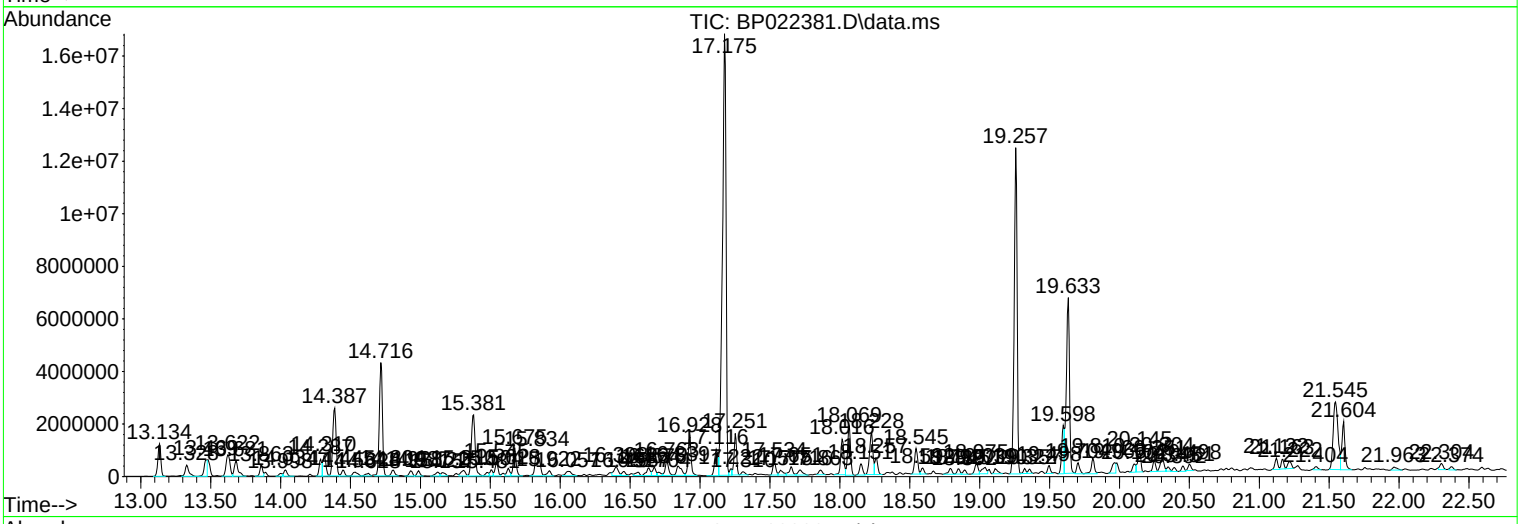
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

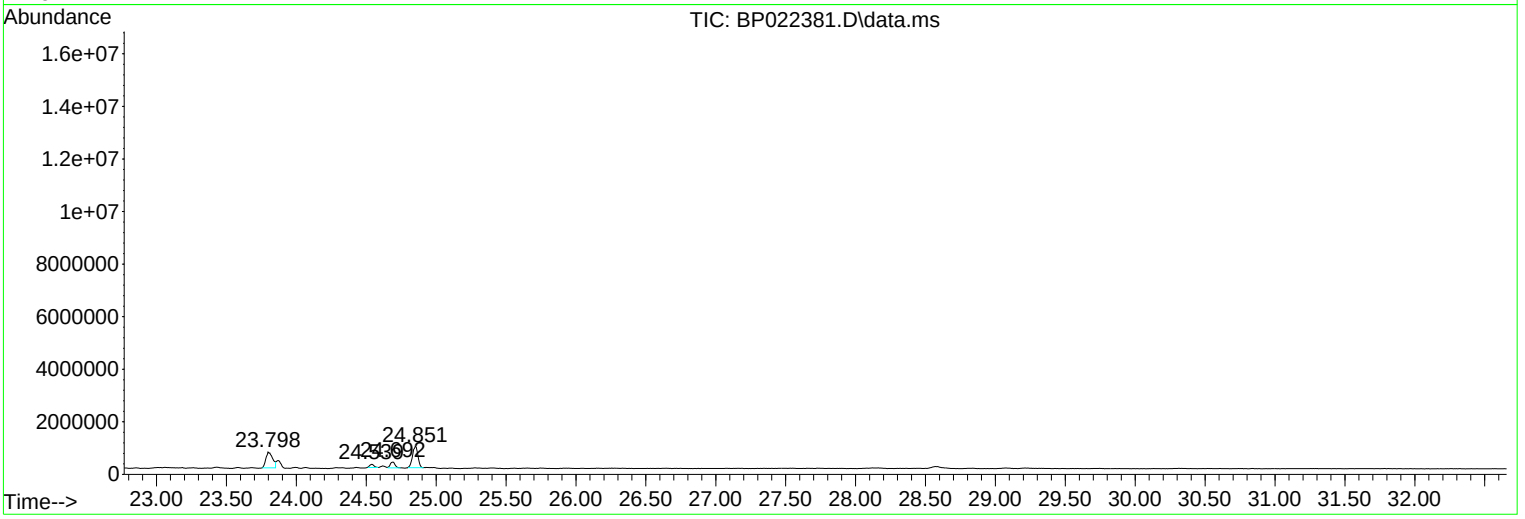
Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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 : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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

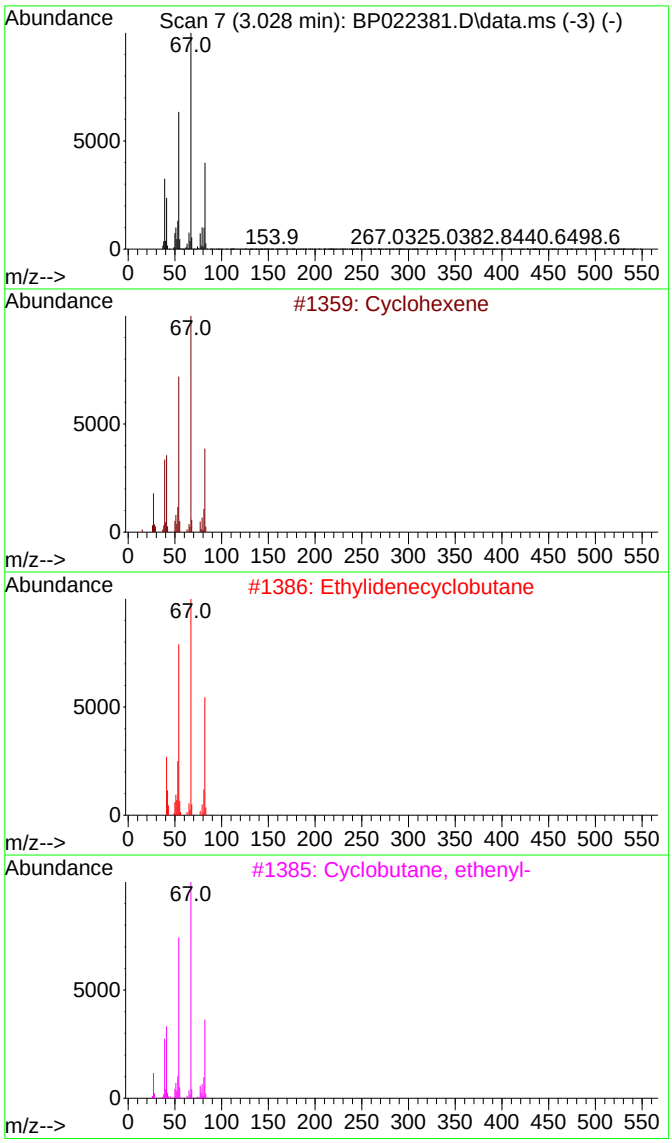
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

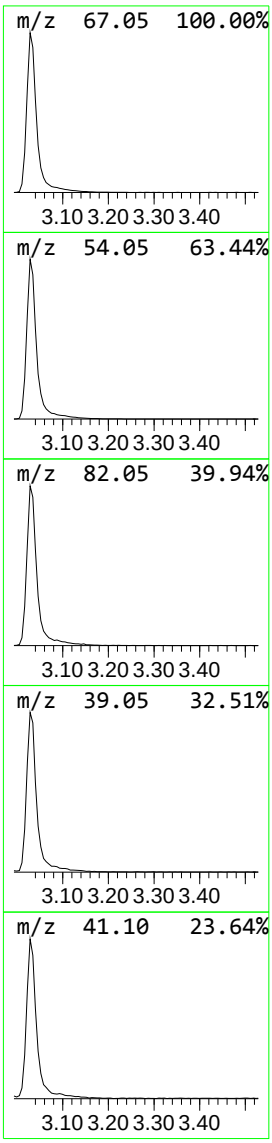
****

Peak Number 1 Cyclohexene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	68.45 ng/ul	2001740	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	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	90
4	Cyclohexene	82	C6H10	000110-83-8	90
5	Cyclohexene	82	C6H10	000110-83-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

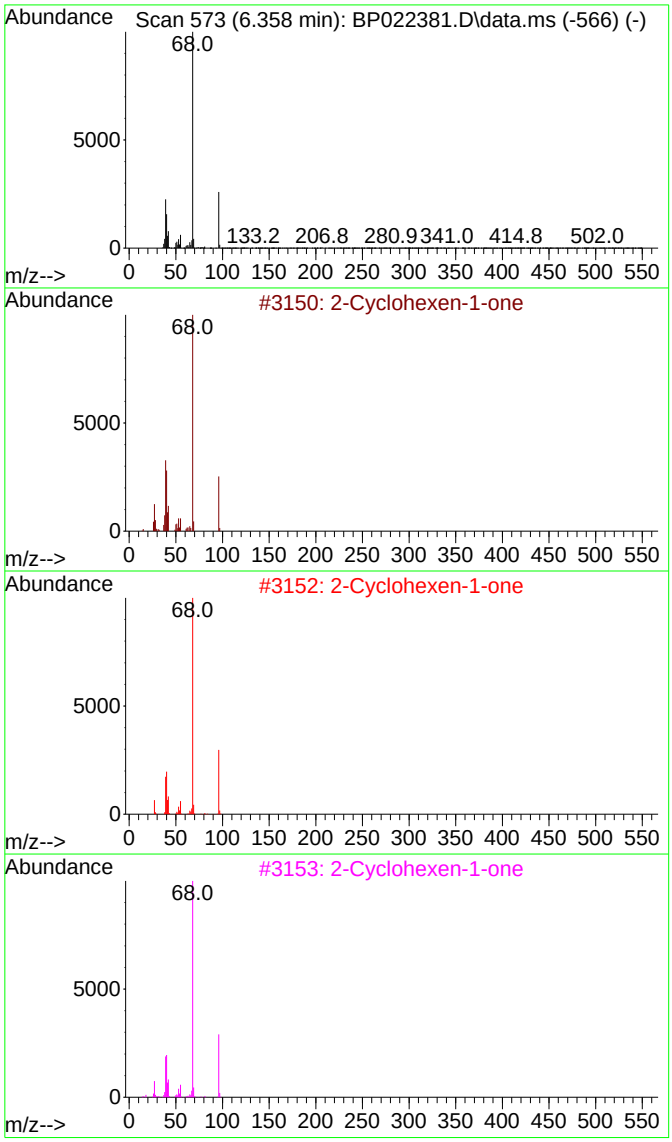
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

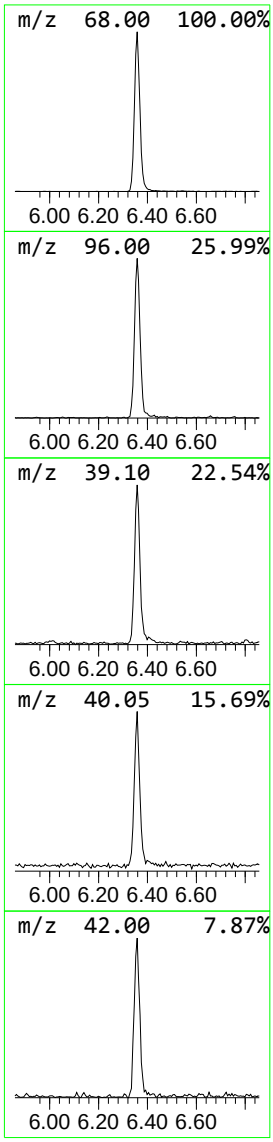
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Cyclohexen-1-one Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.358	6.73 ng/ul	196754	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	87
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	53
5	3-Butyn-2-amine, 2-methyl-	83	C5H9N	002978-58-7	53





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Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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

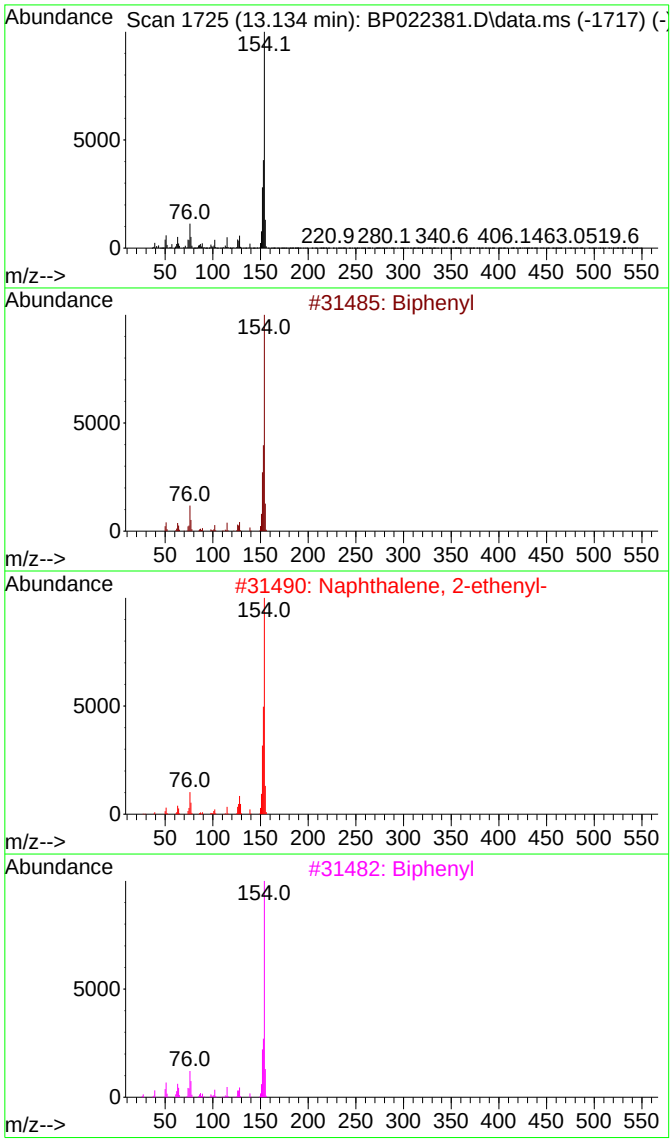
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

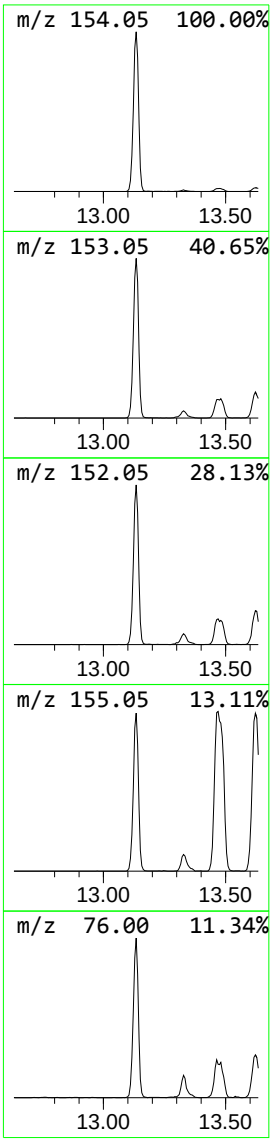
****

Peak Number 3 Biphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.134	34.58 ng/ul	1863420	Acenaphthene-d10	14.310

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	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

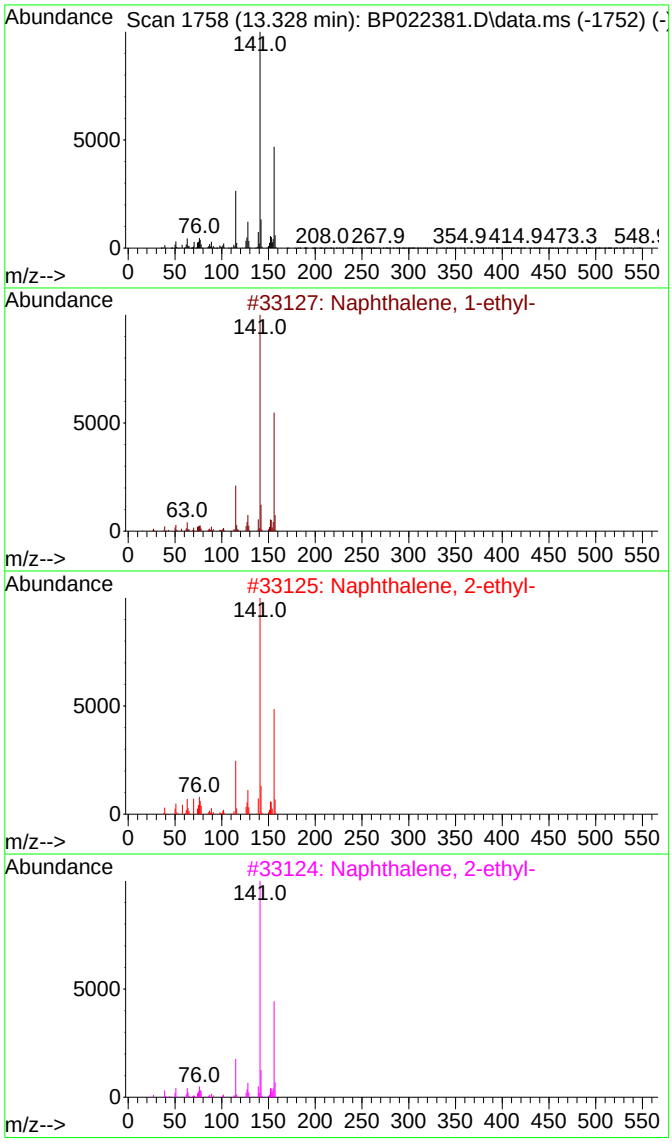
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

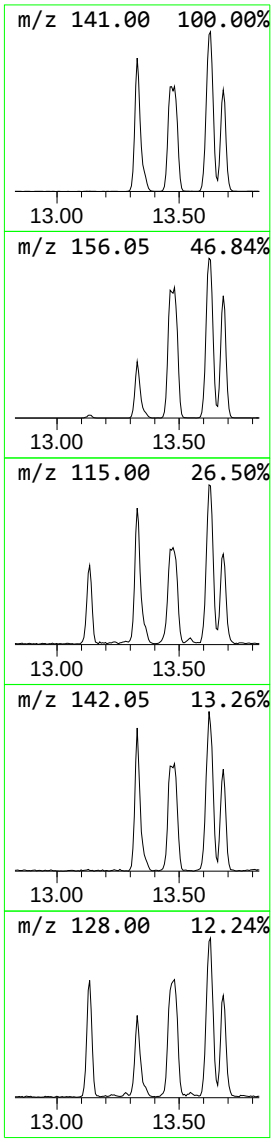
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Naphthalene, 1-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.328	14.27 ng/ul	768970	Acenaphthene-d10	14.310

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

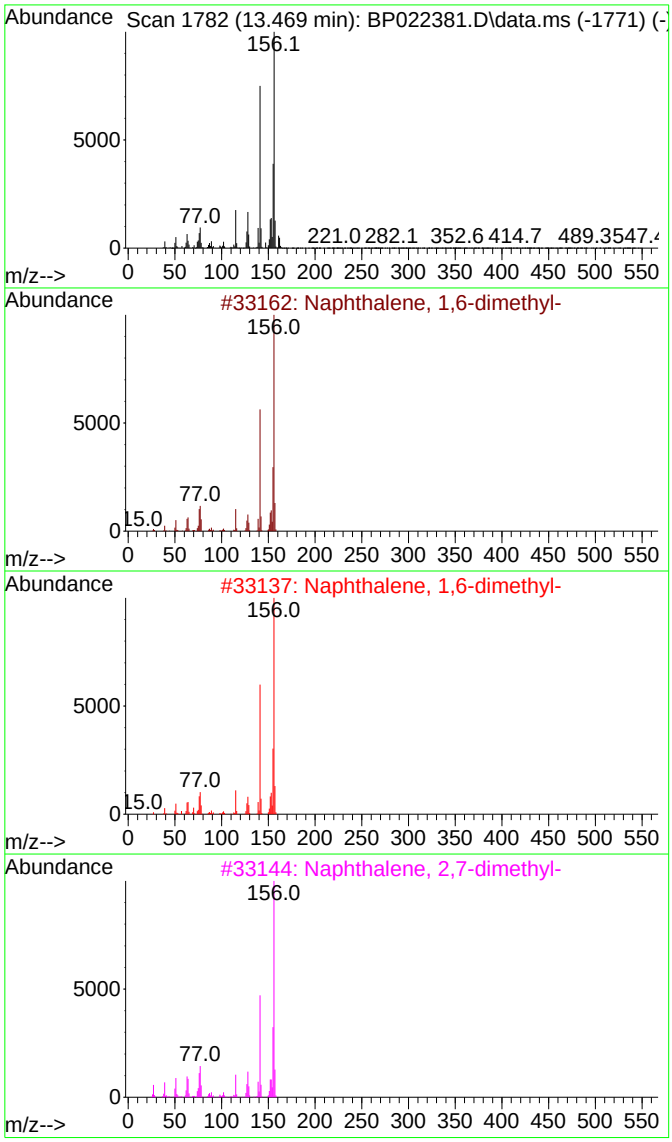
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

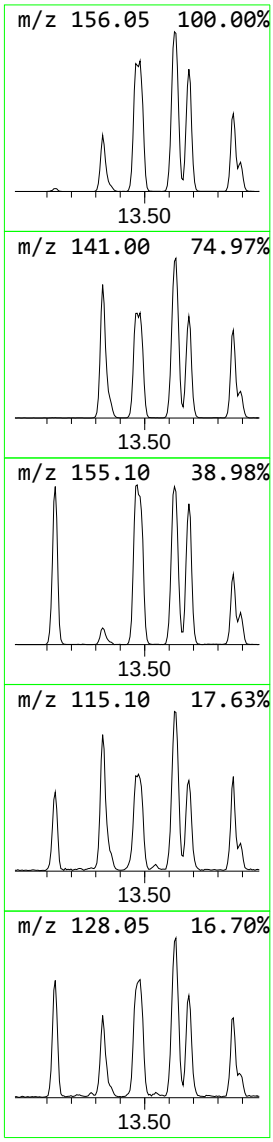
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.469	18.44 ng/ul	993644	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	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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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

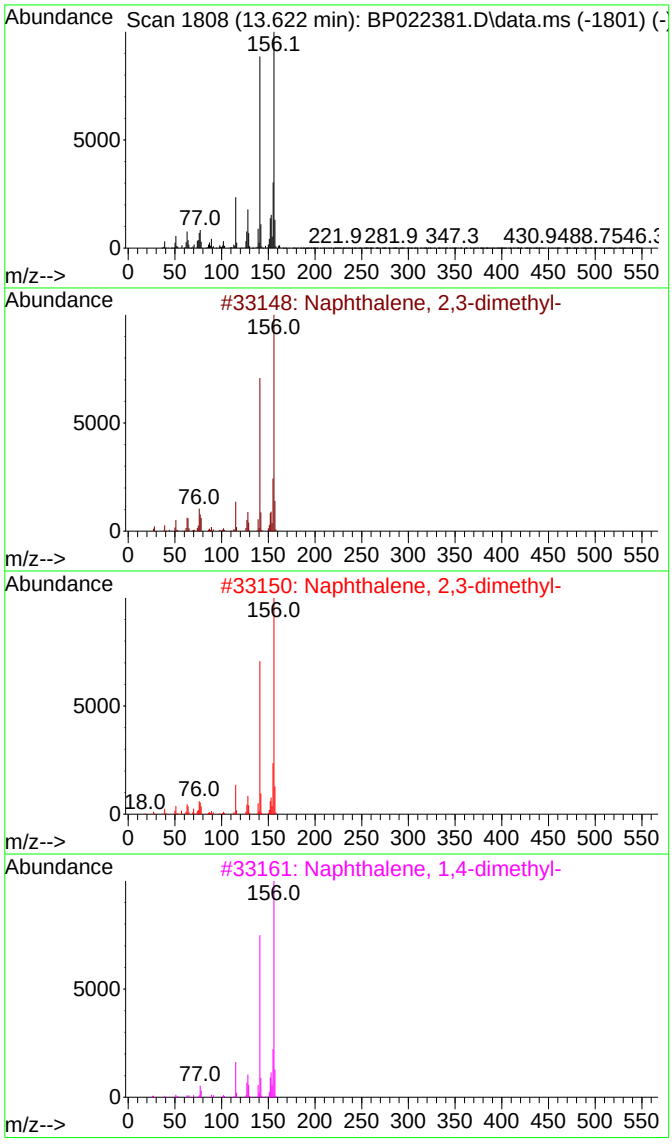
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

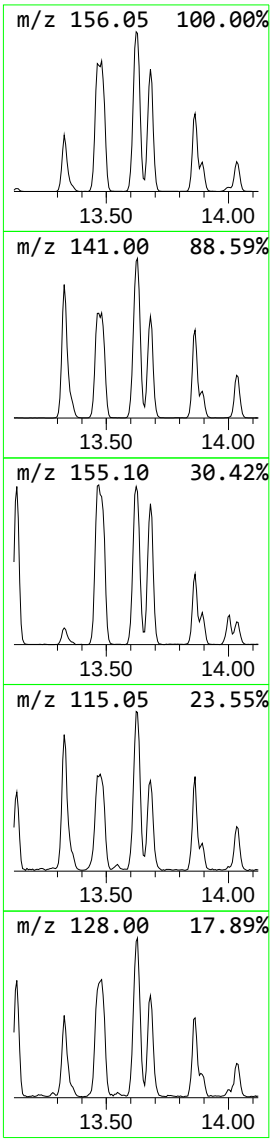
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	29.63 ng/ul	1596730	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

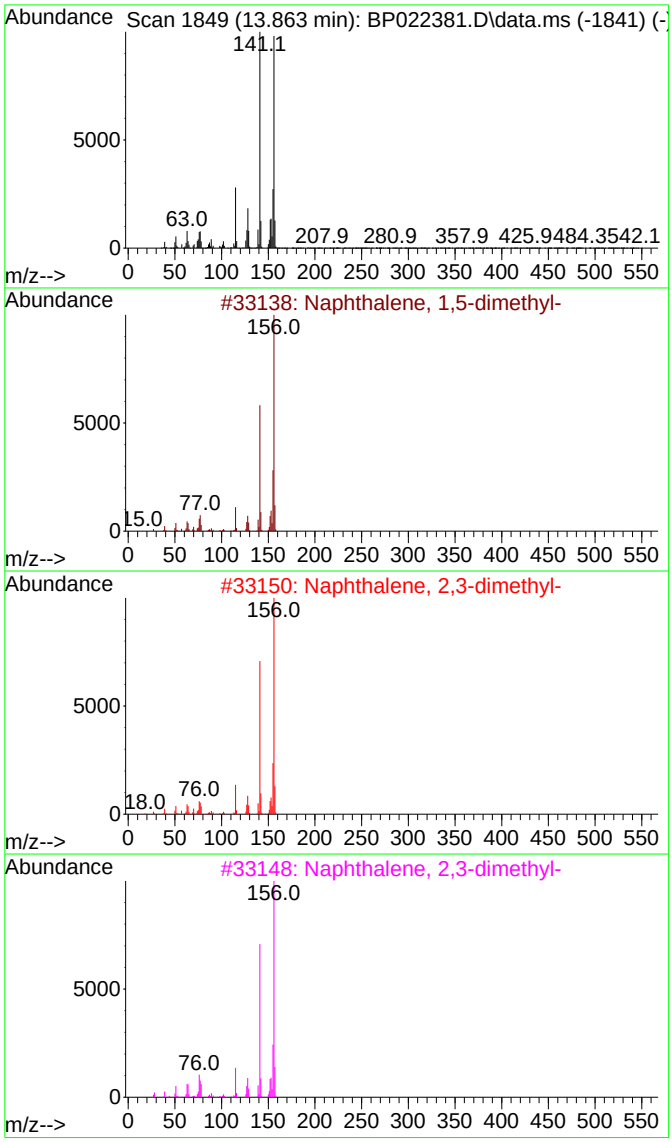
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

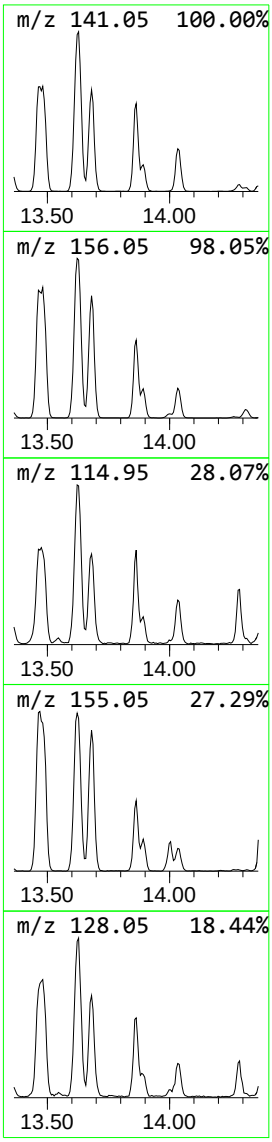
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Naphthalene, 1,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.863	11.21 ng/ul	603946	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

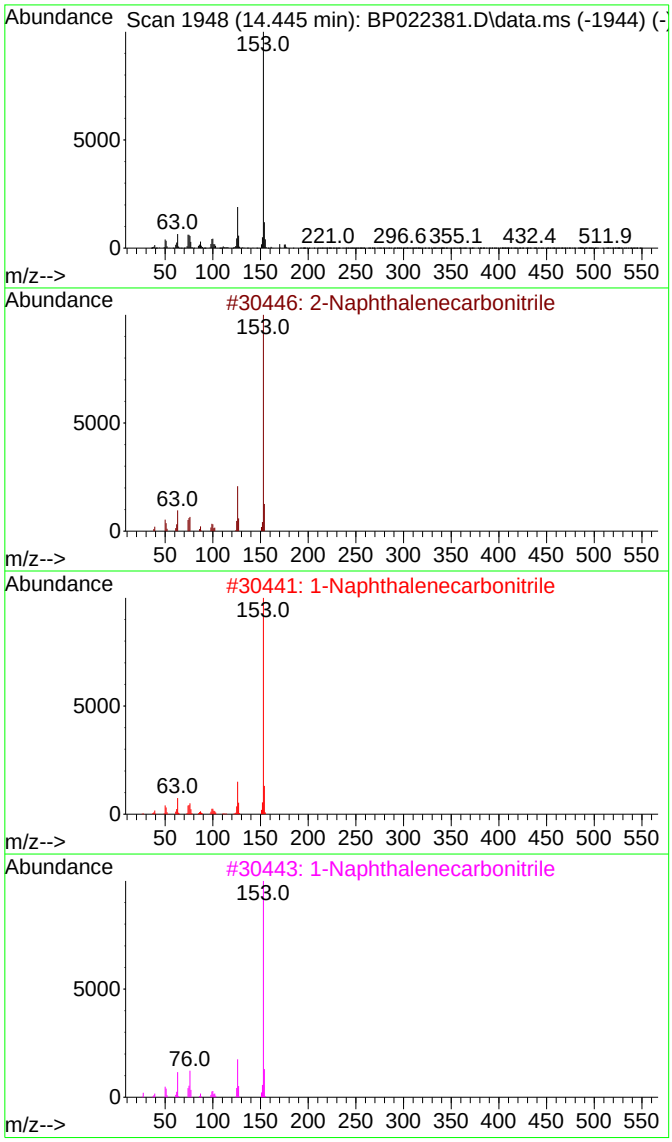
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

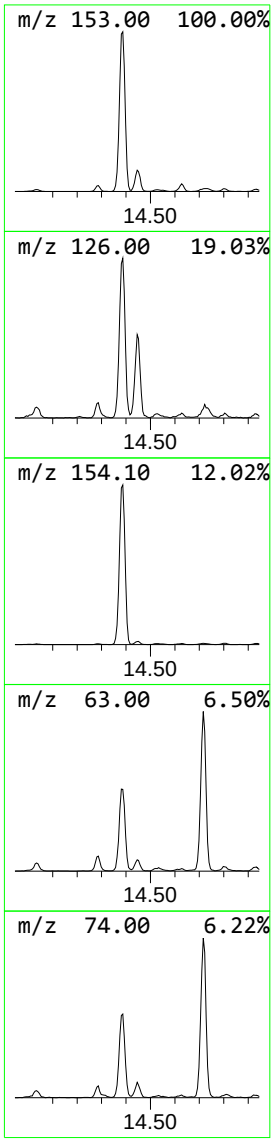
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Naphthalenecarbonitrile Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	6.50 ng/ul	350293	Acenaphthene-d10	14.310

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	95
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	Naphthalene, 1-isocyano-	153	C11H7N	001984-04-9	90
5	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	87





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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

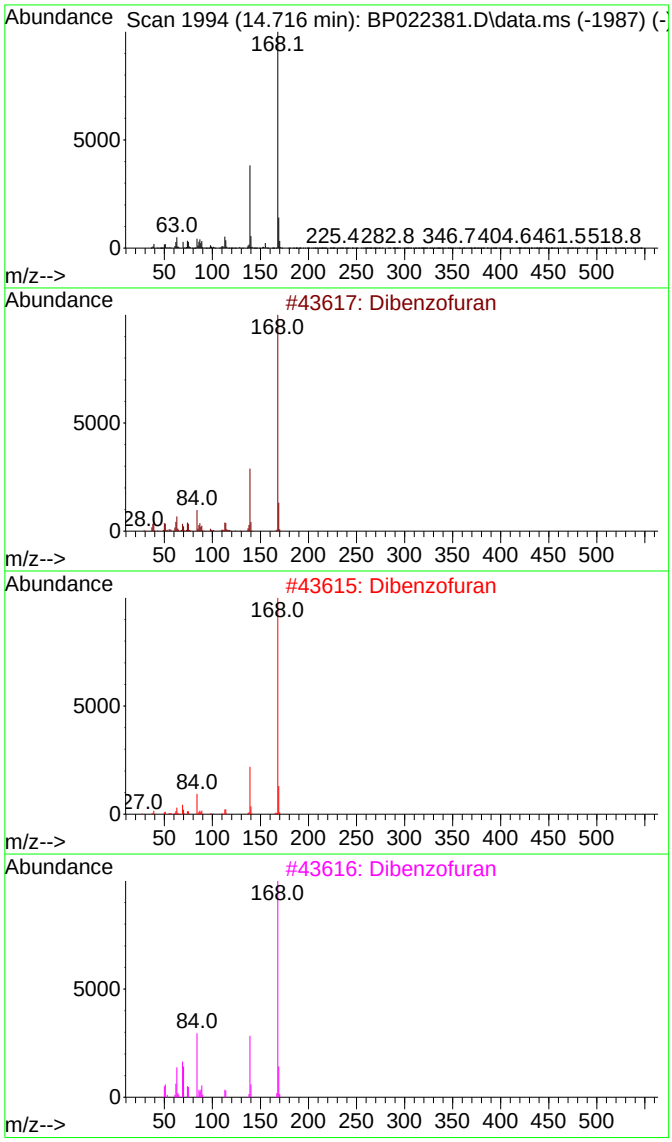
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

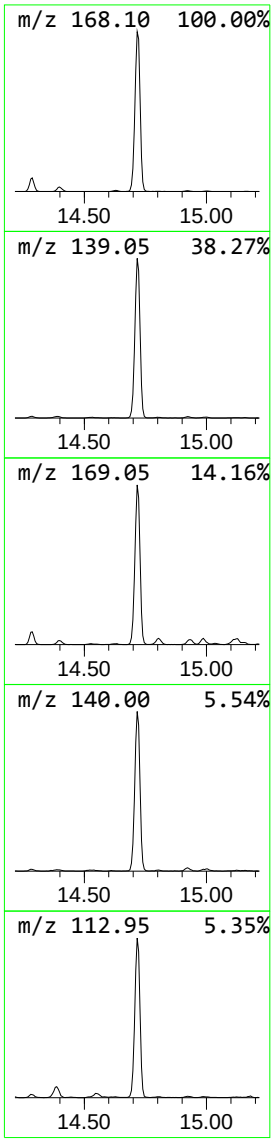
****

Peak Number 10 Dibenzo furan Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.716	119.64 ng/ul	6446600	Acenaphthene-d10	14.310

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	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	56
5	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	52





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

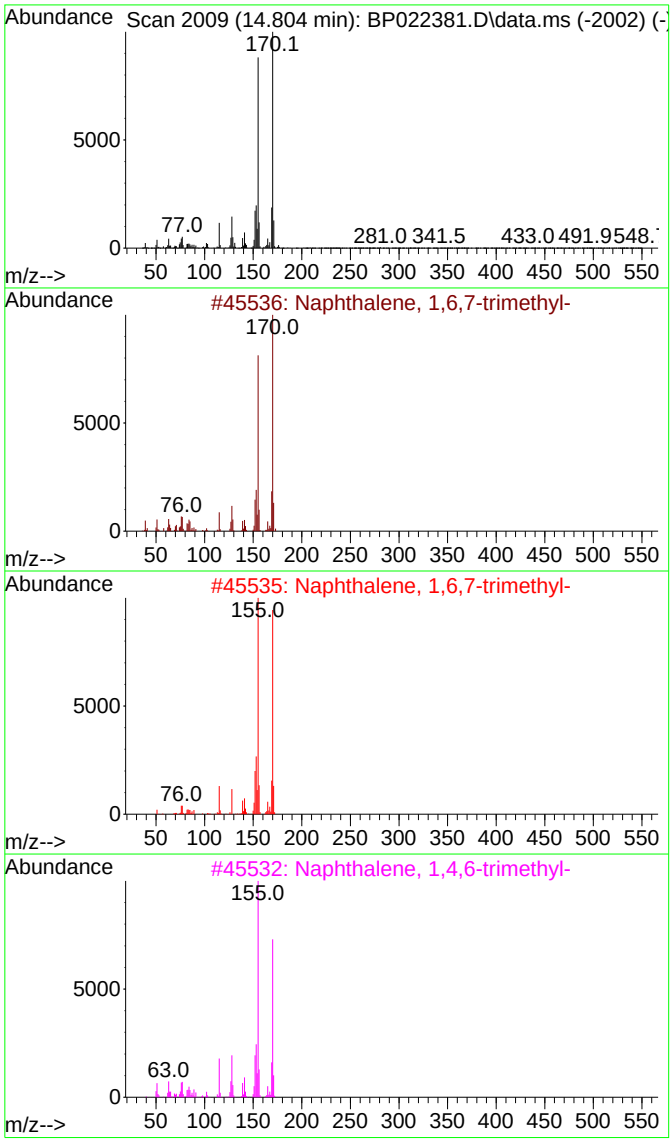
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

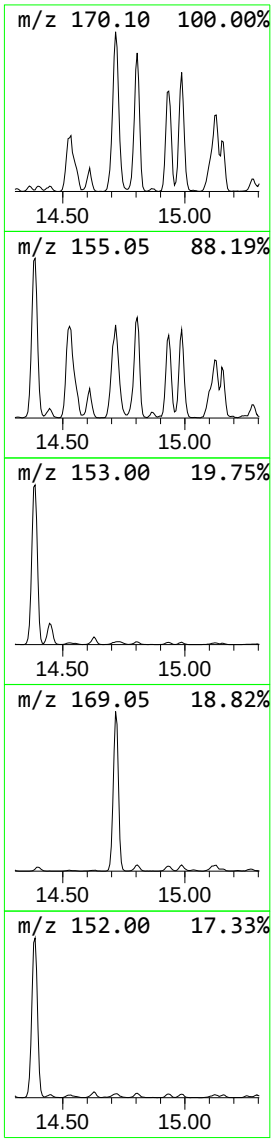
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,6,7-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.804	7.05 ng/ul	379783	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

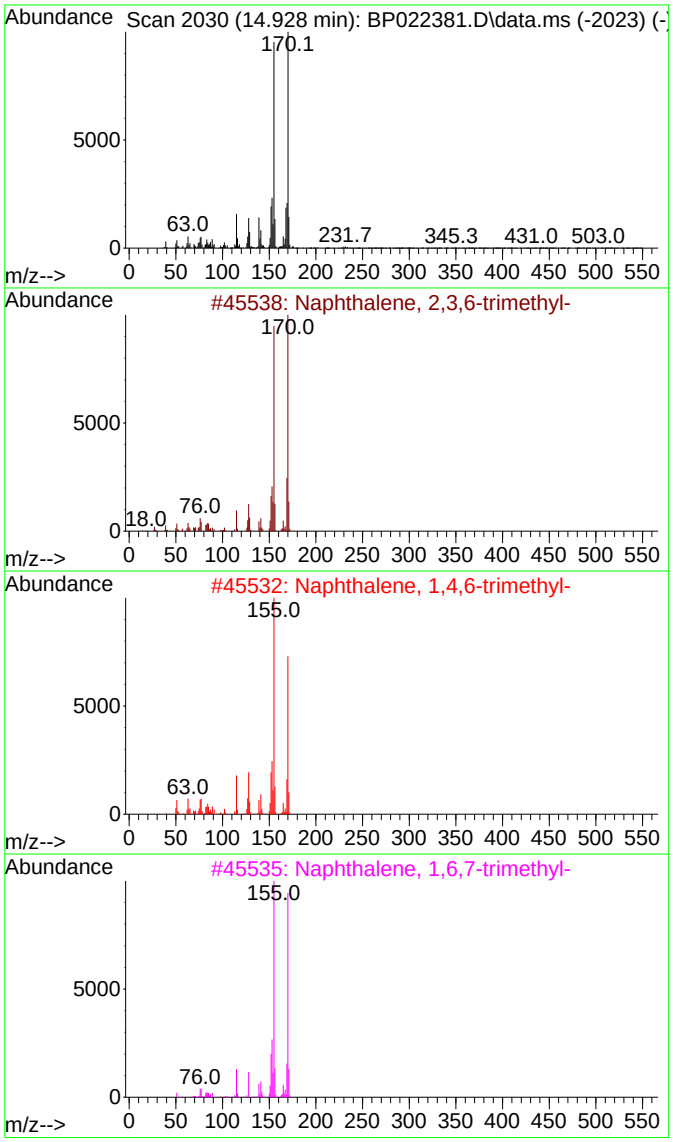
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

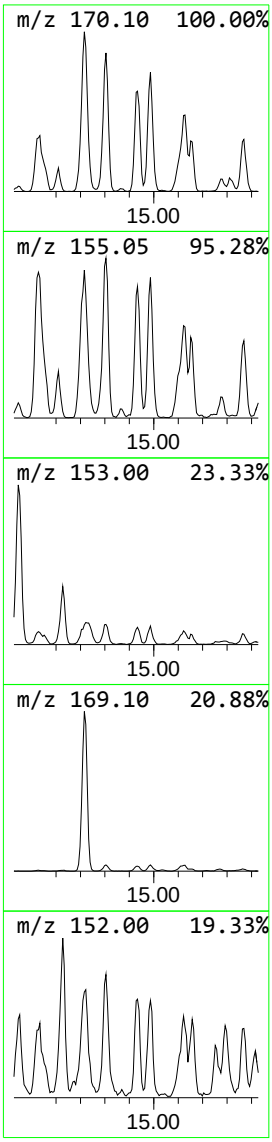
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.928	6.15 ng/ul	331564	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

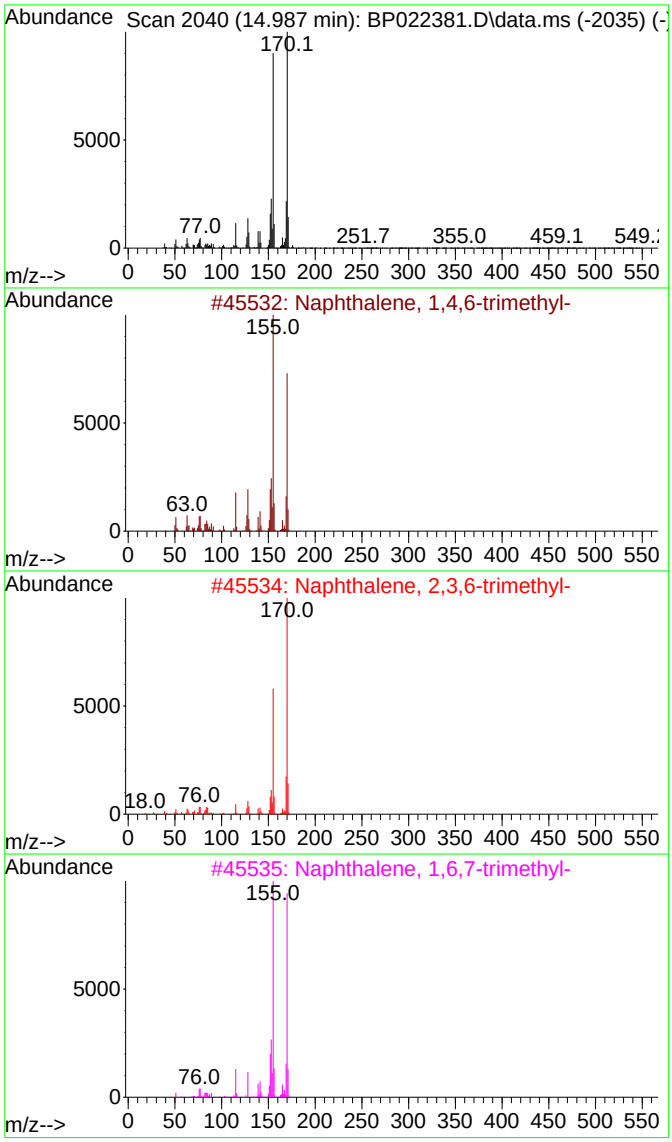
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

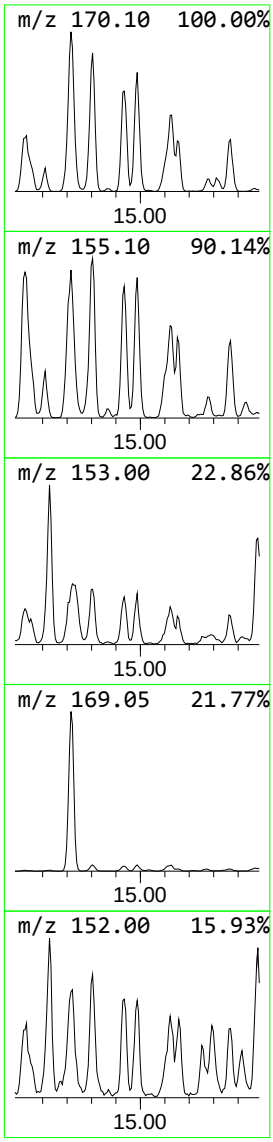
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,4,6-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.987	5.42 ng/ul	292101	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

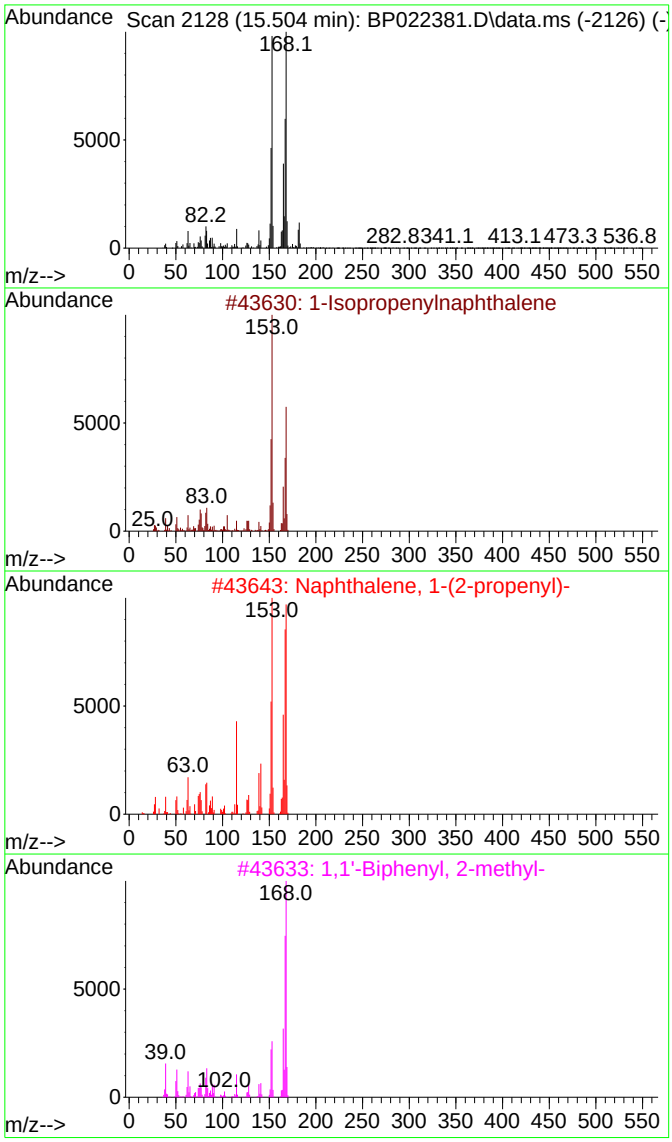
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

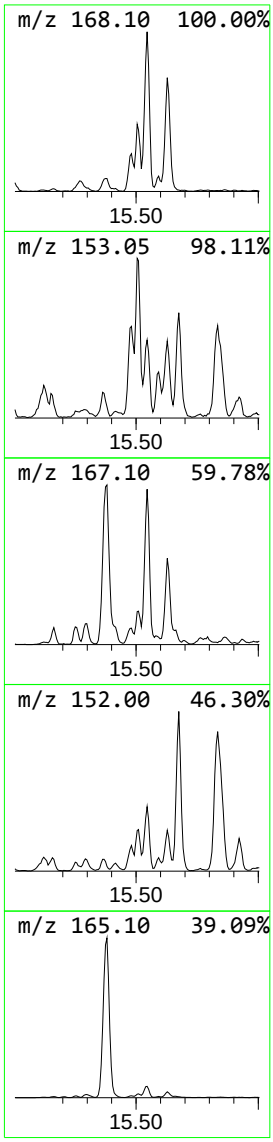
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1-Isopropenylnaphthalene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	5.73 ng/ul	308766	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	93
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	83
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	70
4	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	68
5	1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	50





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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

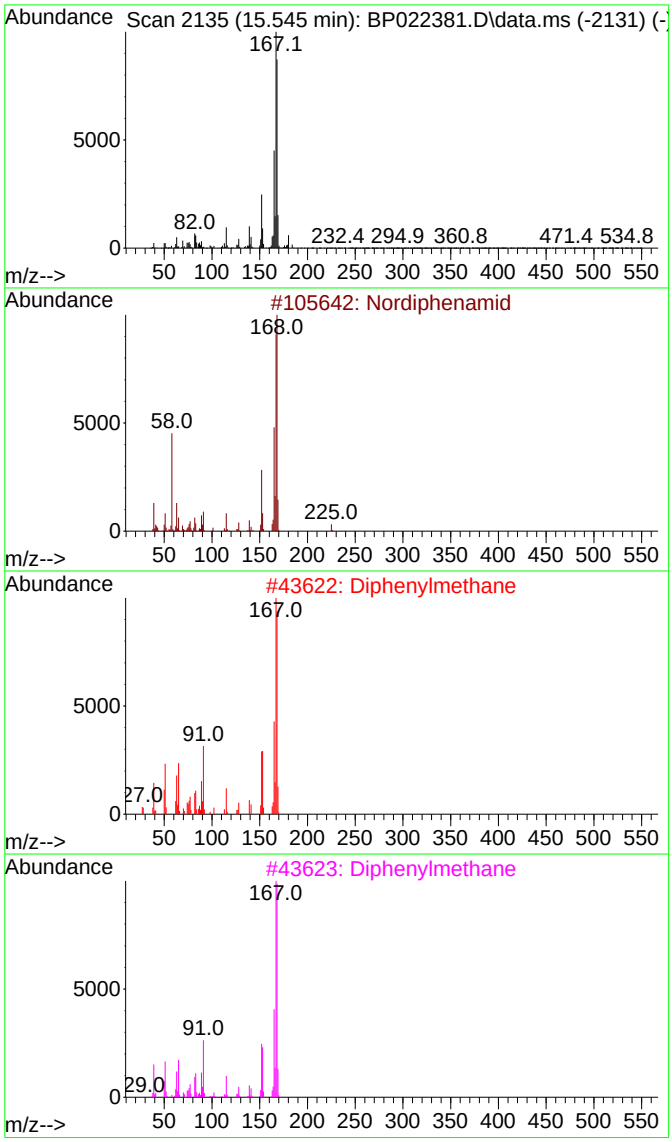
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

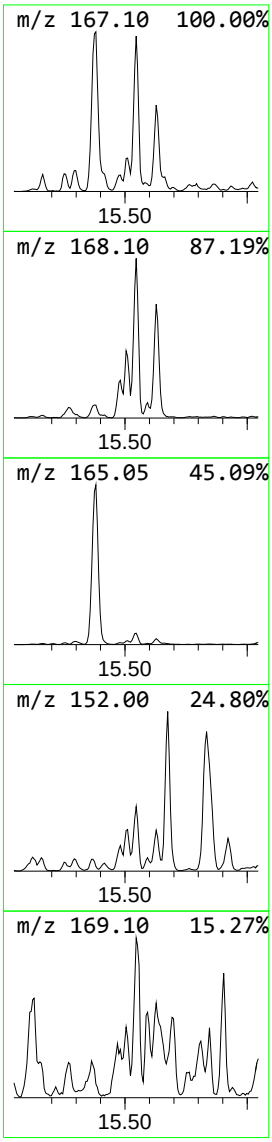
****

Peak Number 18 Nordiphenamid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	13.73 ng/ul	739845	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	90
2	Diphenylmethane	168	C13H12	000101-81-5	89
3	Diphenylmethane	168	C13H12	000101-81-5	89
4	Nordiphenamid	225	C15H15NO	000954-21-2	83
5	Benzeneethanol, .alpha.,.alpha.,...	350	C26H22O	000981-24-8	83





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

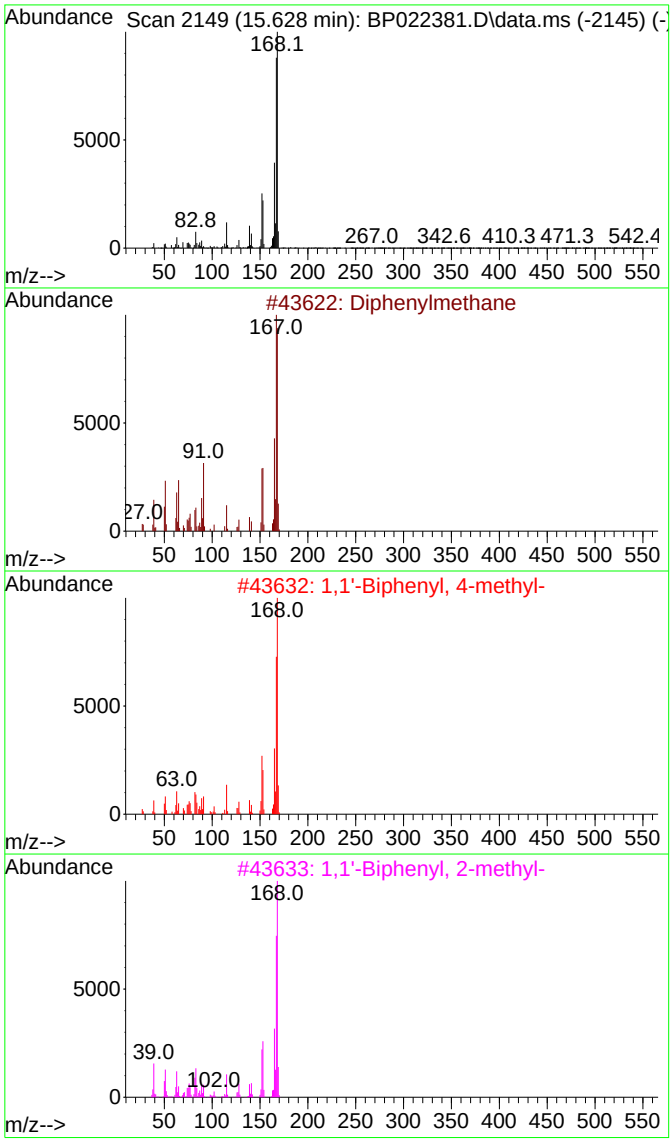
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

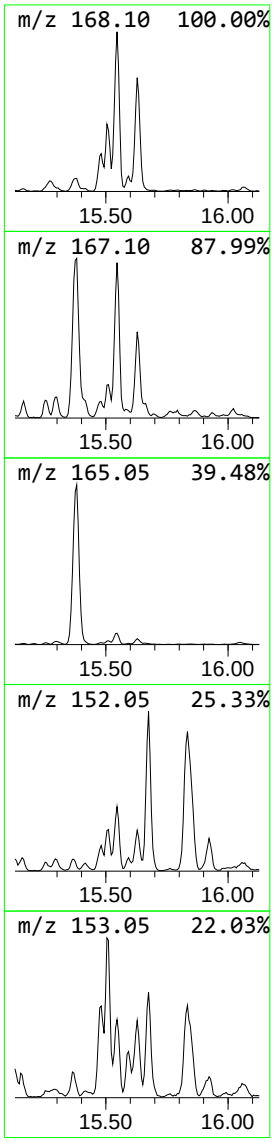
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Diphenylmethane Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.628	7.88 ng/ul	424392	Acenaphthene-d10	14.310

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	81
2	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	81
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	74
4	Diphenylmethane	168	C13H12	000101-81-5	74
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	72





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

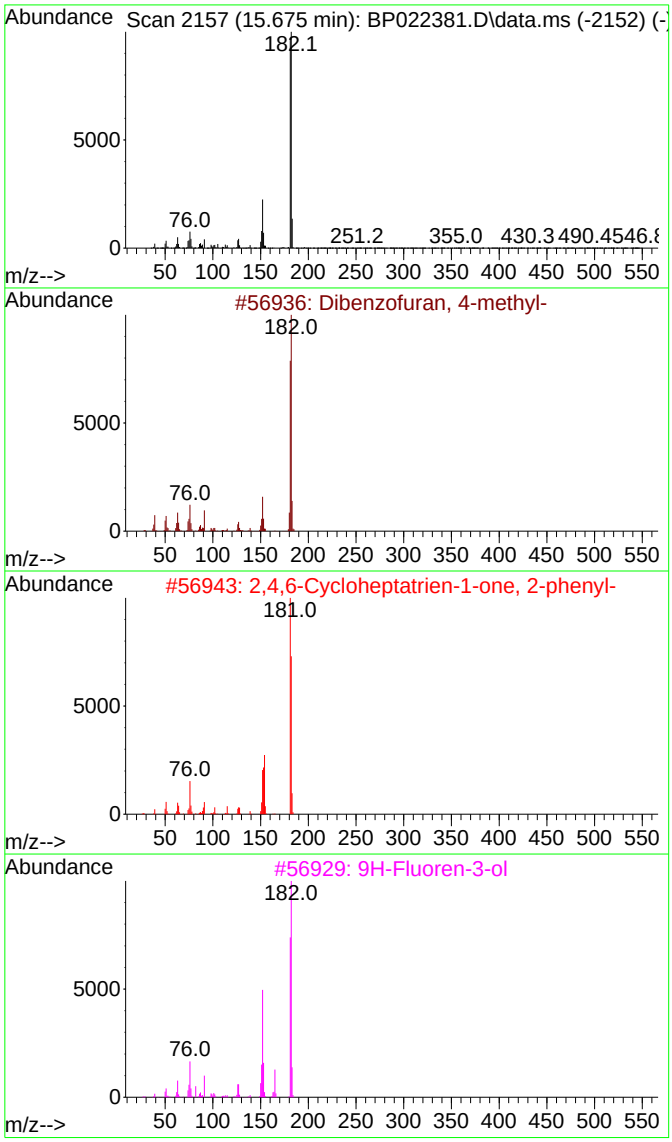
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

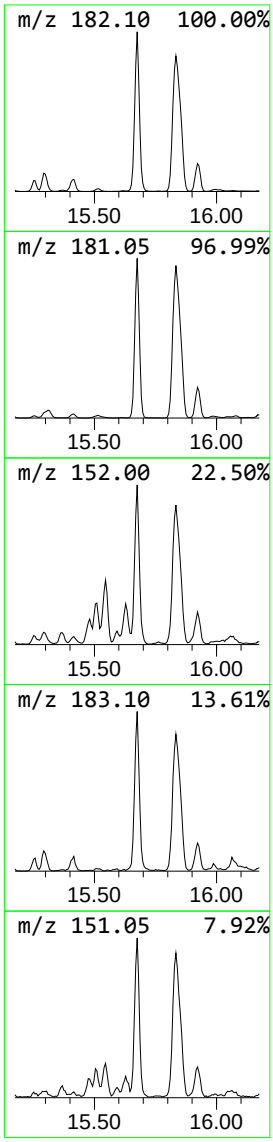
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.675	28.46 ng/ul	1533540	Acenaphthene-d10	14.310

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	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

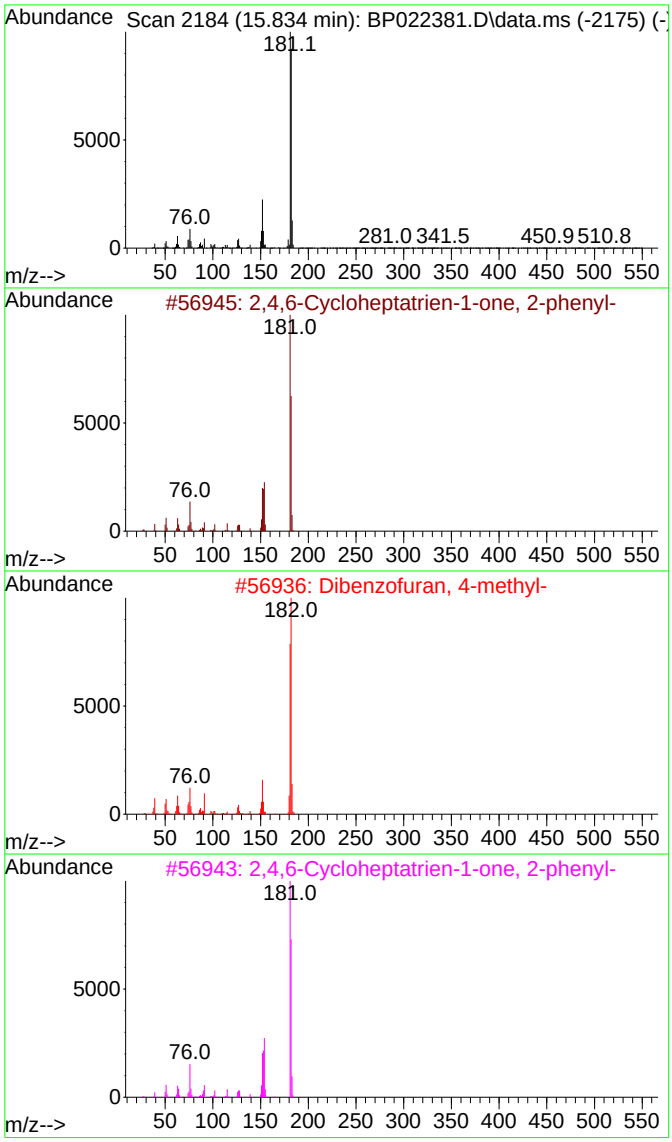
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

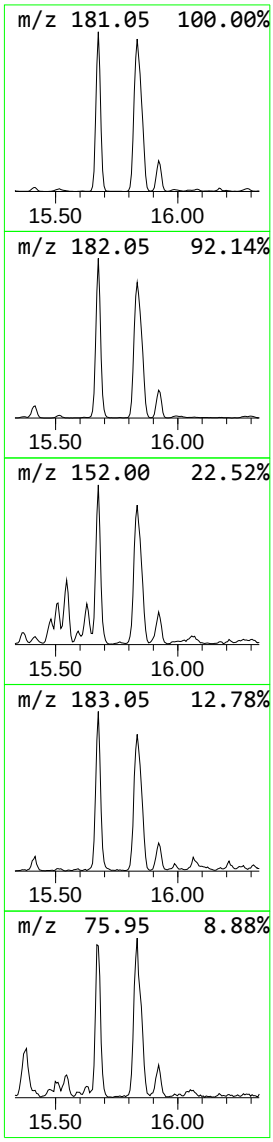
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2,4,6-Cycloheptatrien-1-one... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.834	23.41 ng/ul	2132190	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	90
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

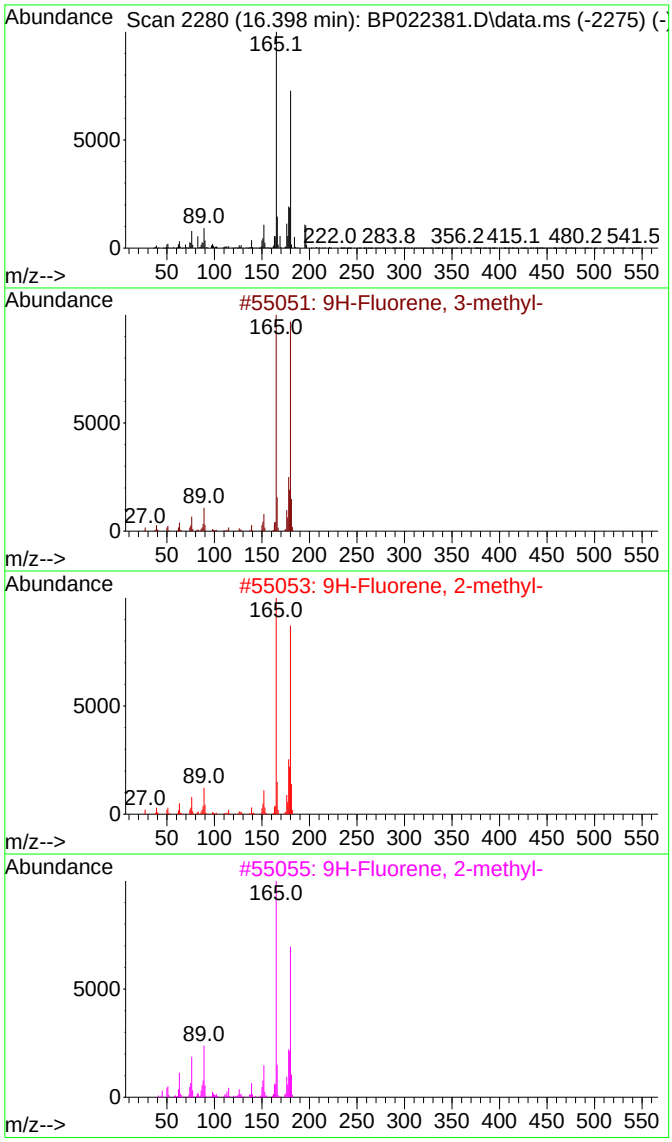
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

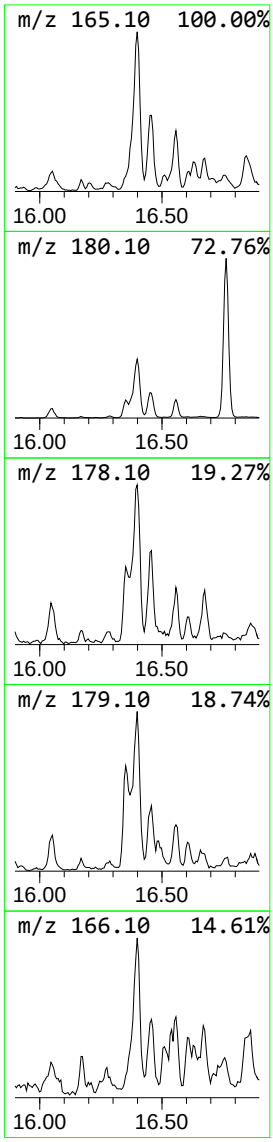
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9H-Fluorene, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	7.97 ng/ul	726398	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	92
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	70
4	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	70
5	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

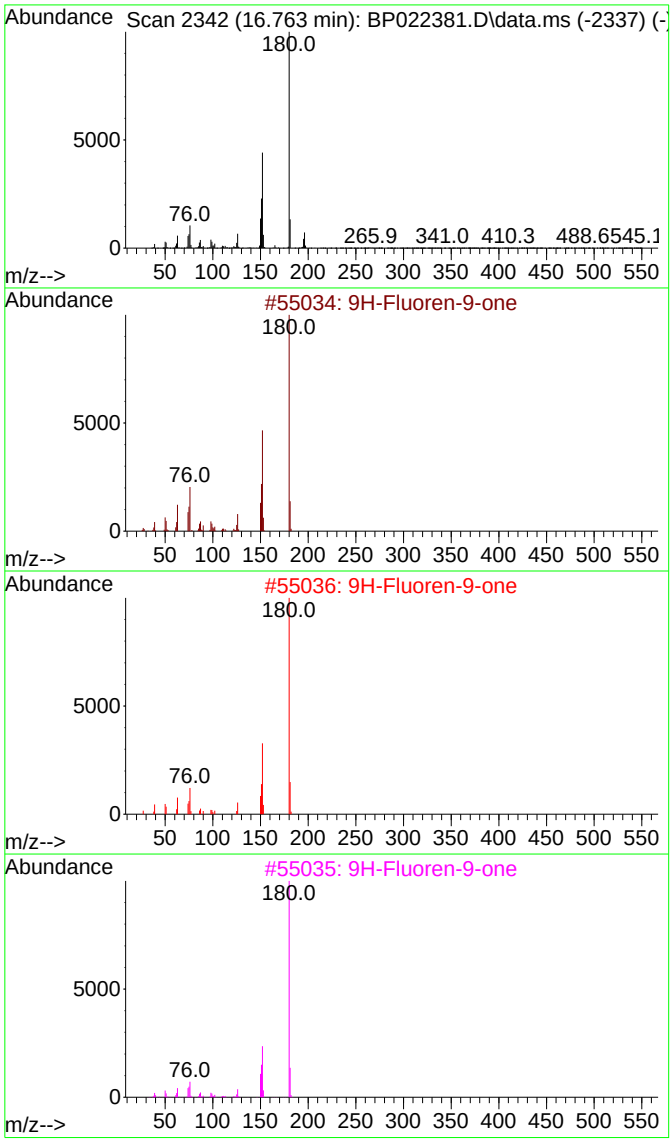
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

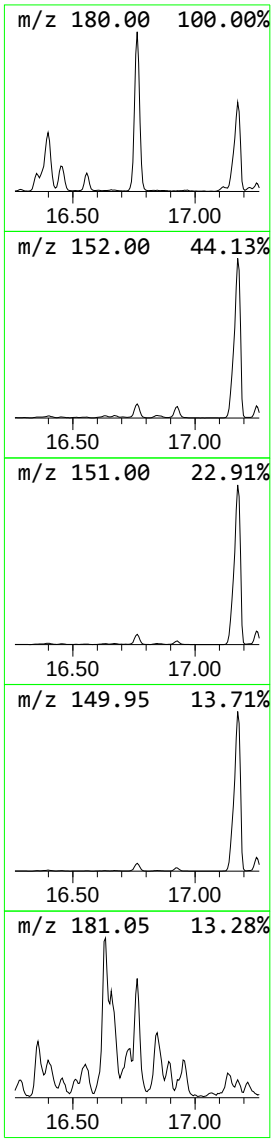
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 9H-Fluoren-9-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.763	9.72 ng/ul	885788	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

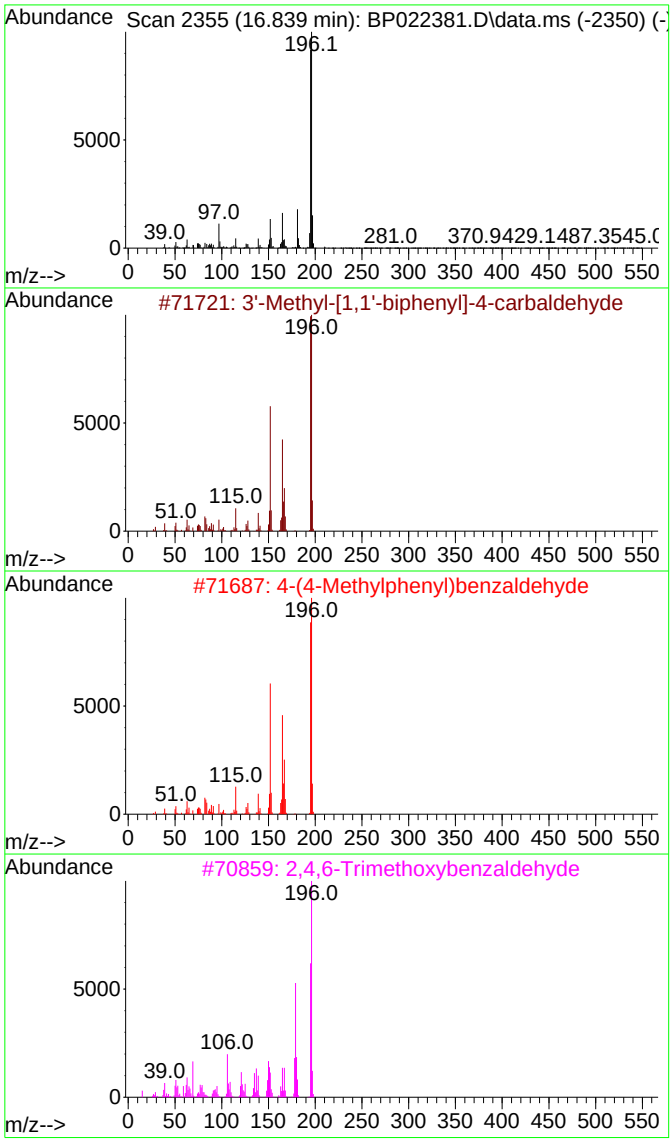
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

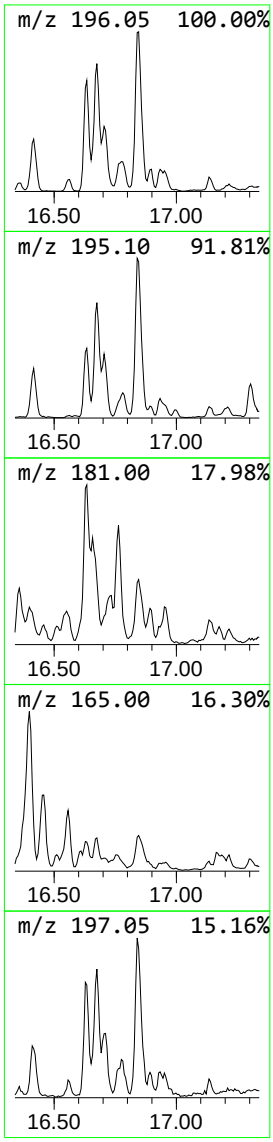
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 3'-Methyl-[1,1'-biphenyl]-4... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.839	9.93 ng/ul	904298	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	90
2	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	90
3	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	80
4	Methanone, (2-methylphenyl)phenyl-	196	C14H12O	000131-58-8	72
5	Benzenamine, 3-[2-(4-pyridinyl)e...	196	C13H12N2	1000337-31-3	64





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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

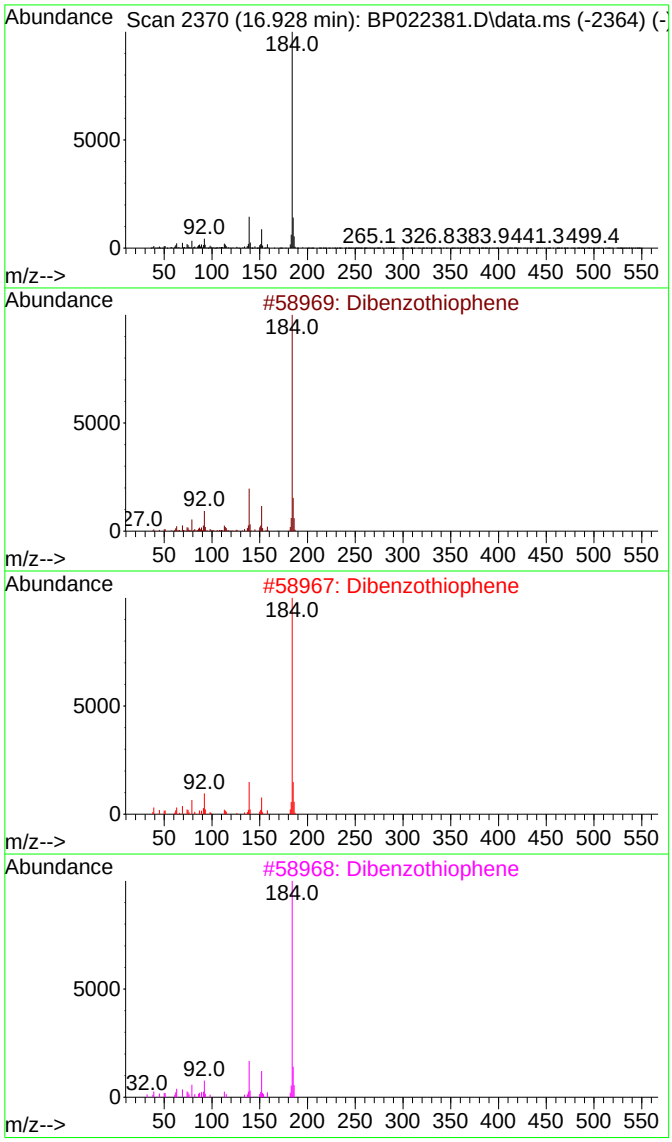
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

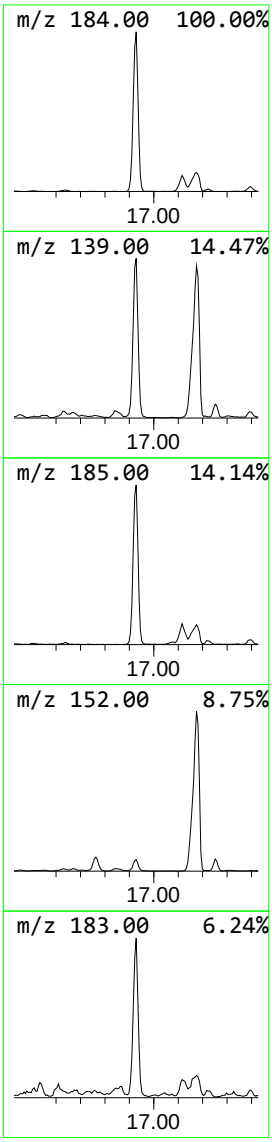
****

Peak Number 32 Dibenzothiophene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.928	24.05 ng/ul	2190750	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

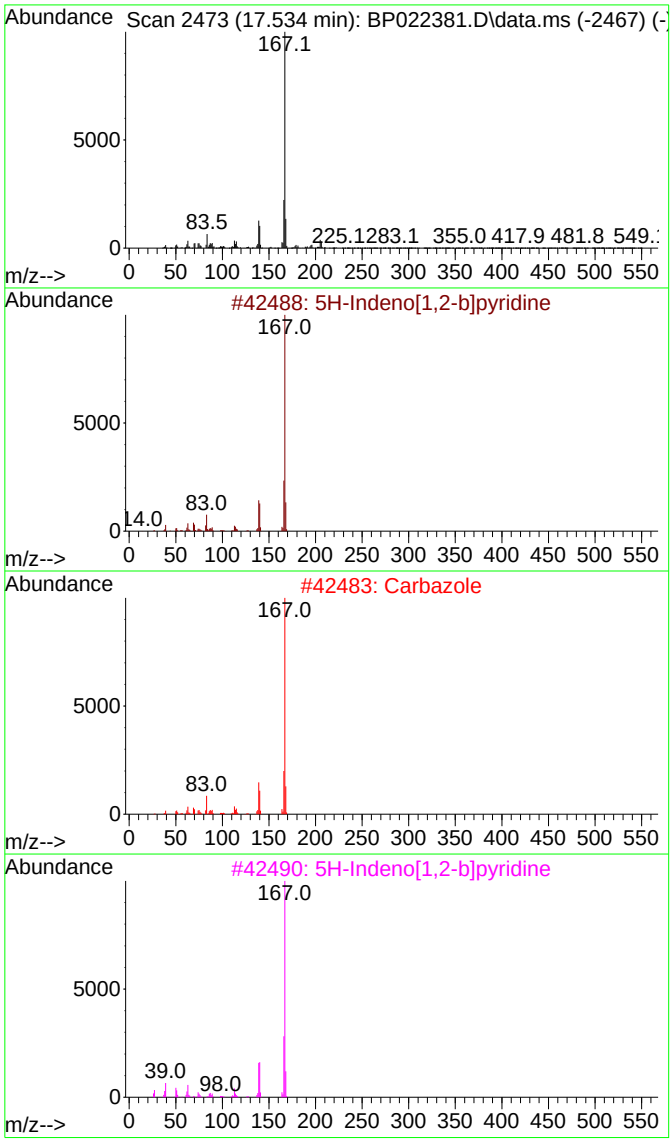
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

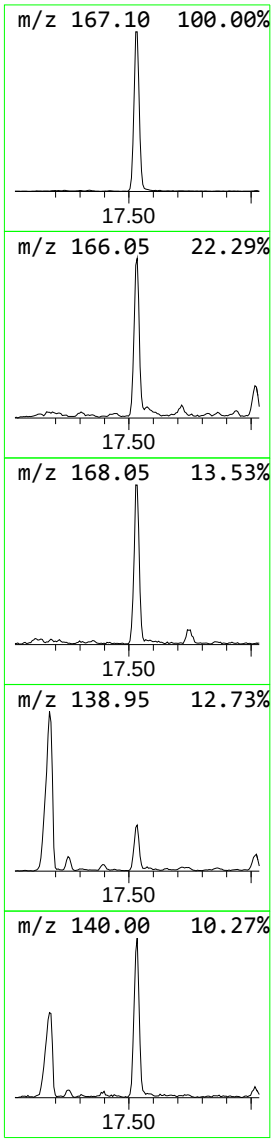
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 5H-Indeno[1,2-b]pyridine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.534	8.66 ng/ul	788845	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2	Carbazole	167	C12H9N	000086-74-8	95
3	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4	Carbazole	167	C12H9N	000086-74-8	87
5	9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	87





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

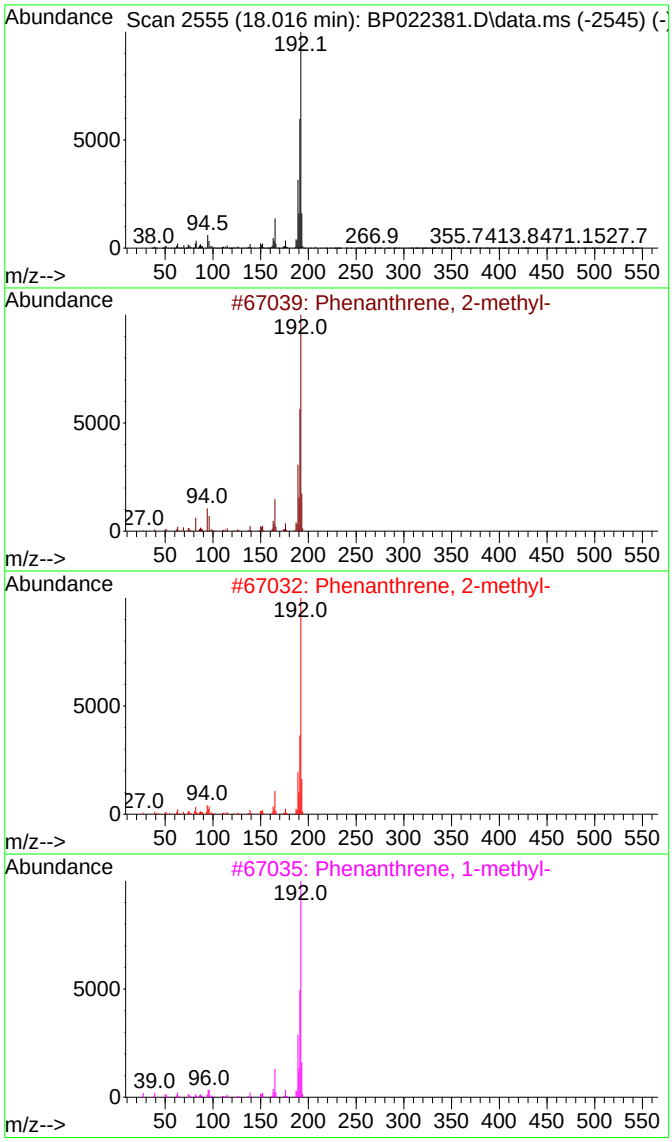
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

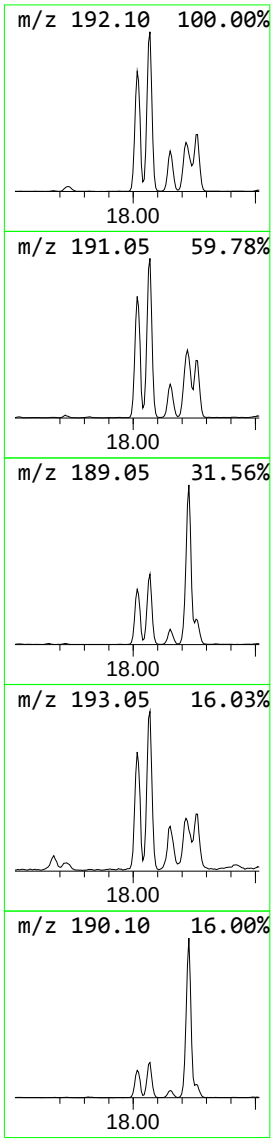
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Phenanthrene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	23.93 ng/ul	2180170	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

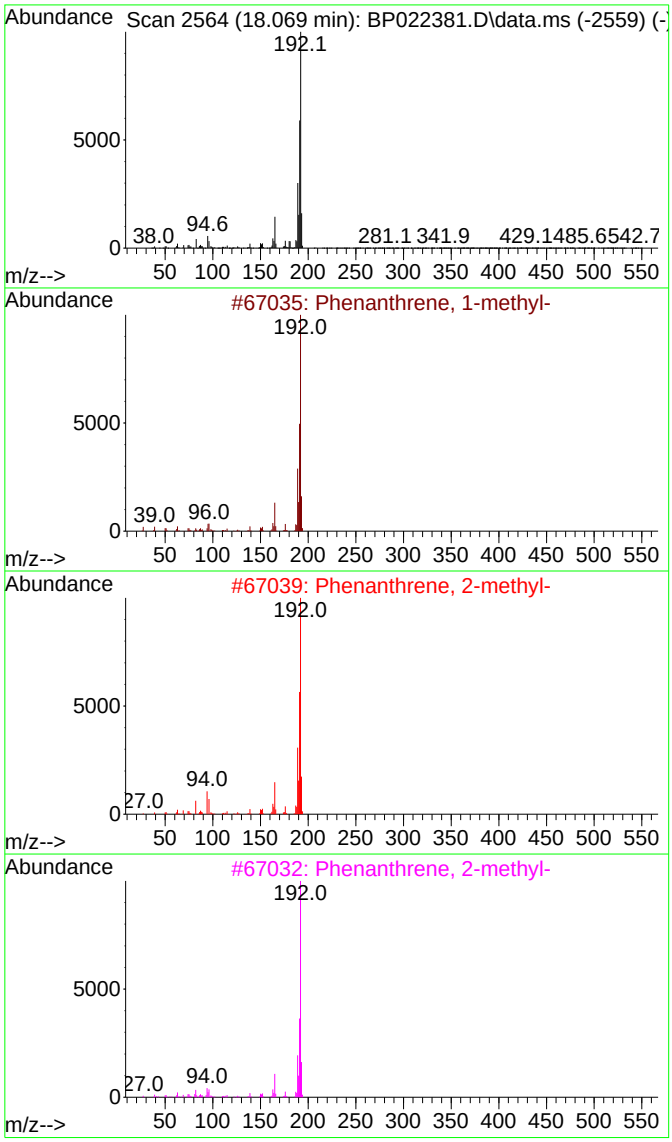
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

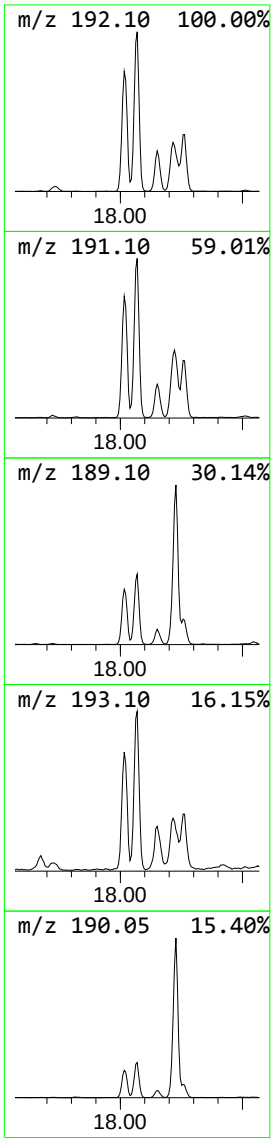
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.069	30.08 ng/ul	2740600	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	94





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

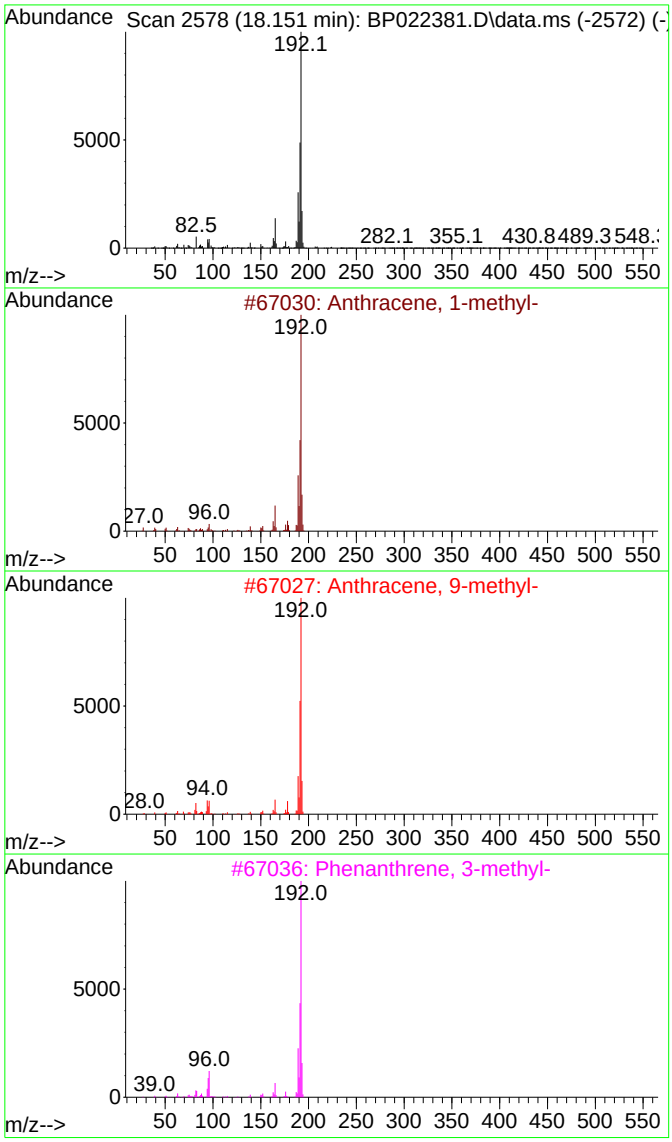
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

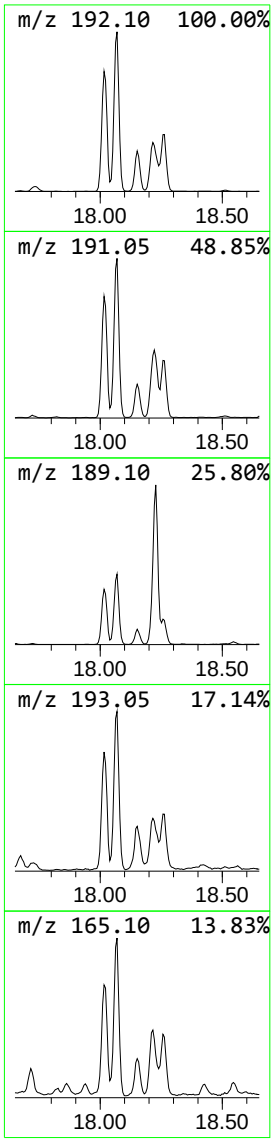
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Anthracene, 1-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	7.42 ng/ul	675515	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	94
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

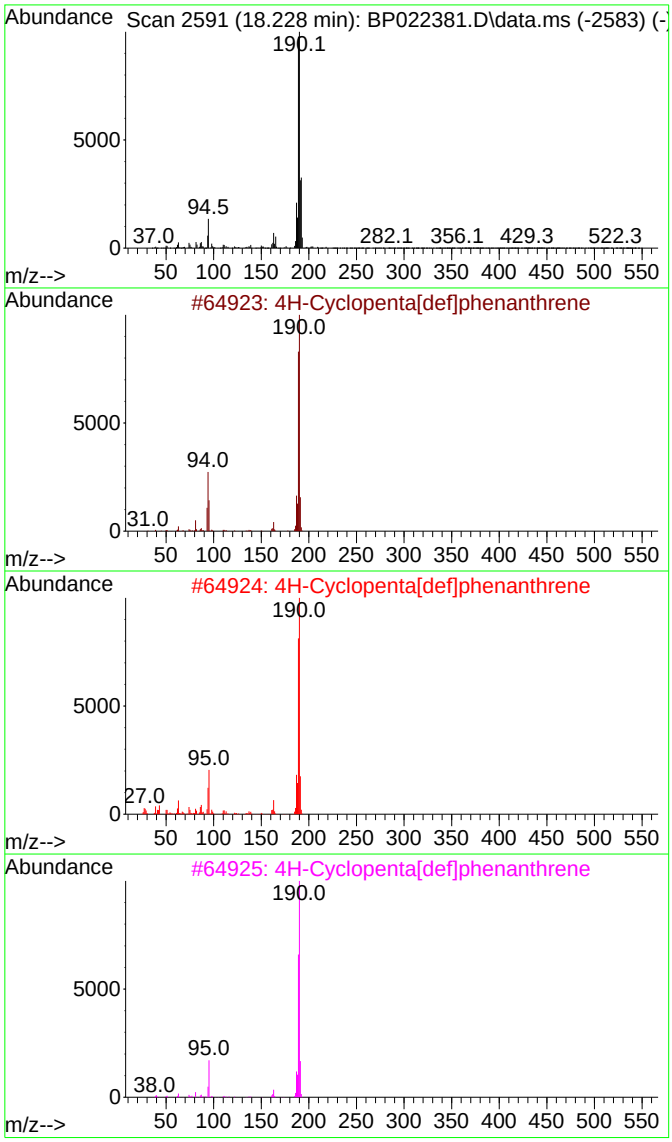
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

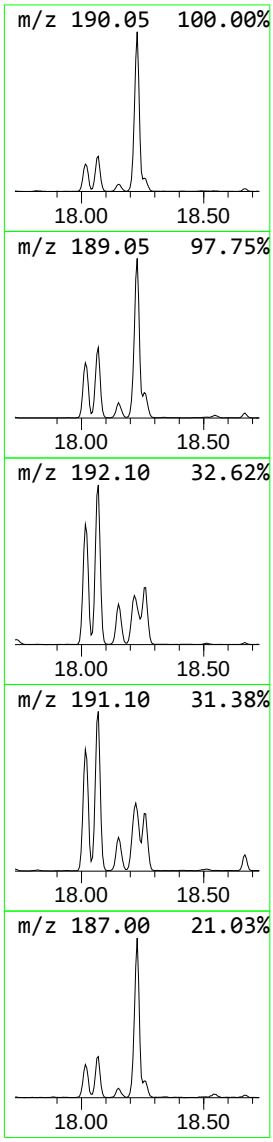
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 4H-Cyclopenta[def]phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	29.88 ng/ul	2721870	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64
5	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52





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Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

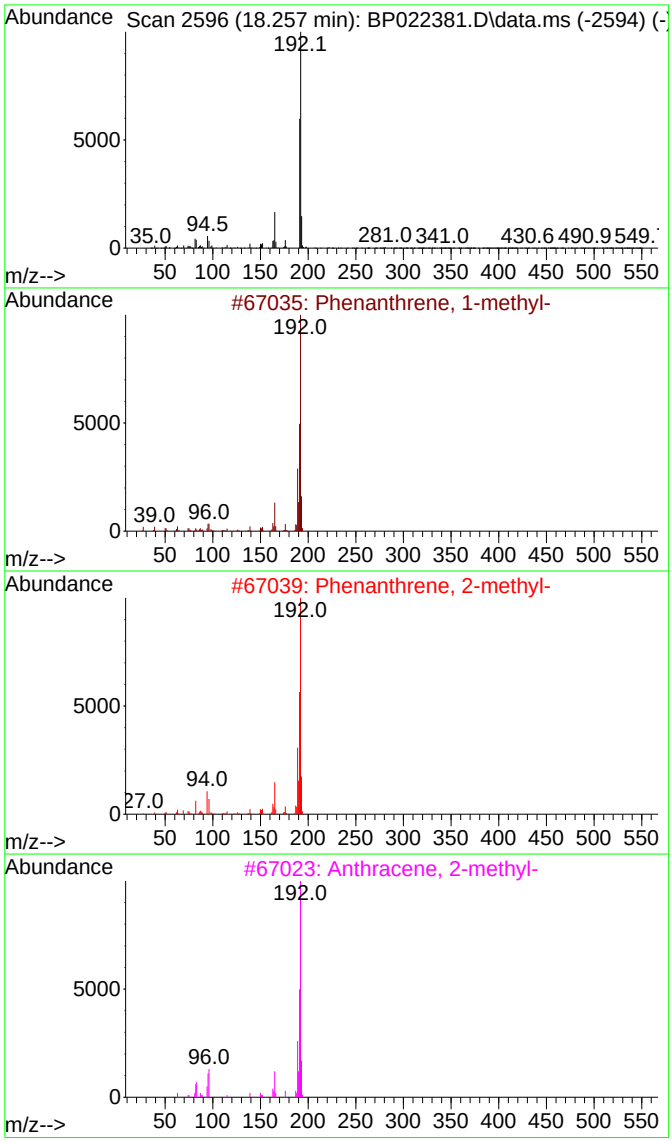
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

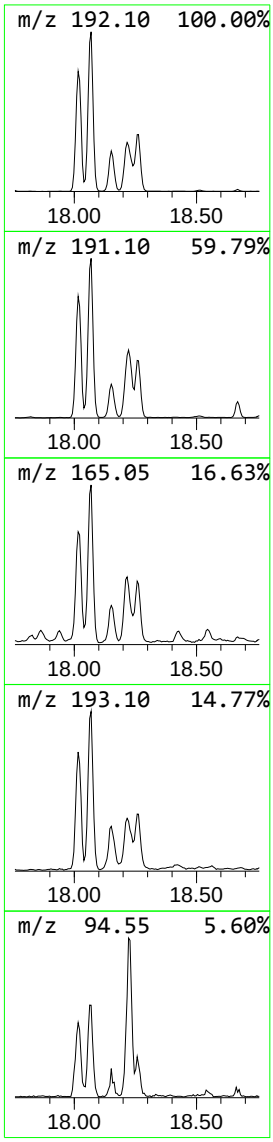
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Anthracene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.257	9.83 ng/ul	895152	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	90





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Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

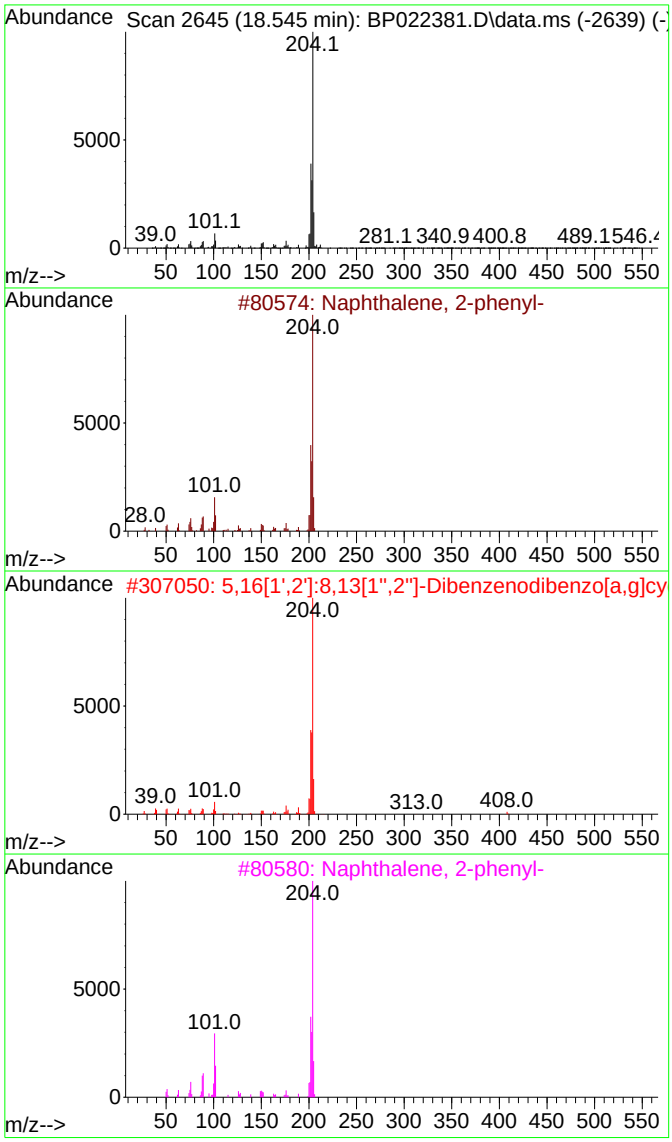
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

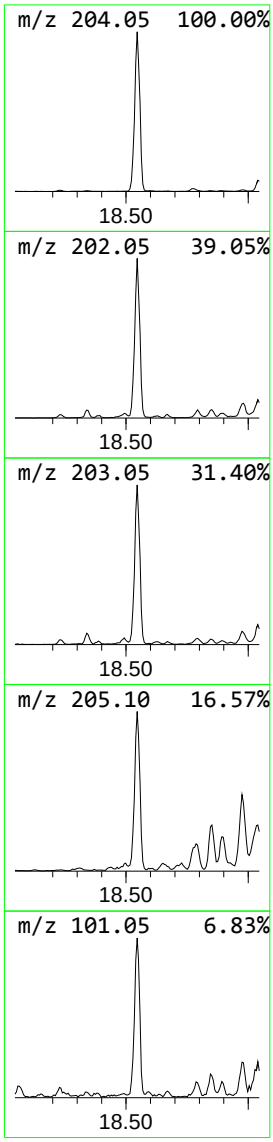
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	16.33 ng/ul	1487260	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	70
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

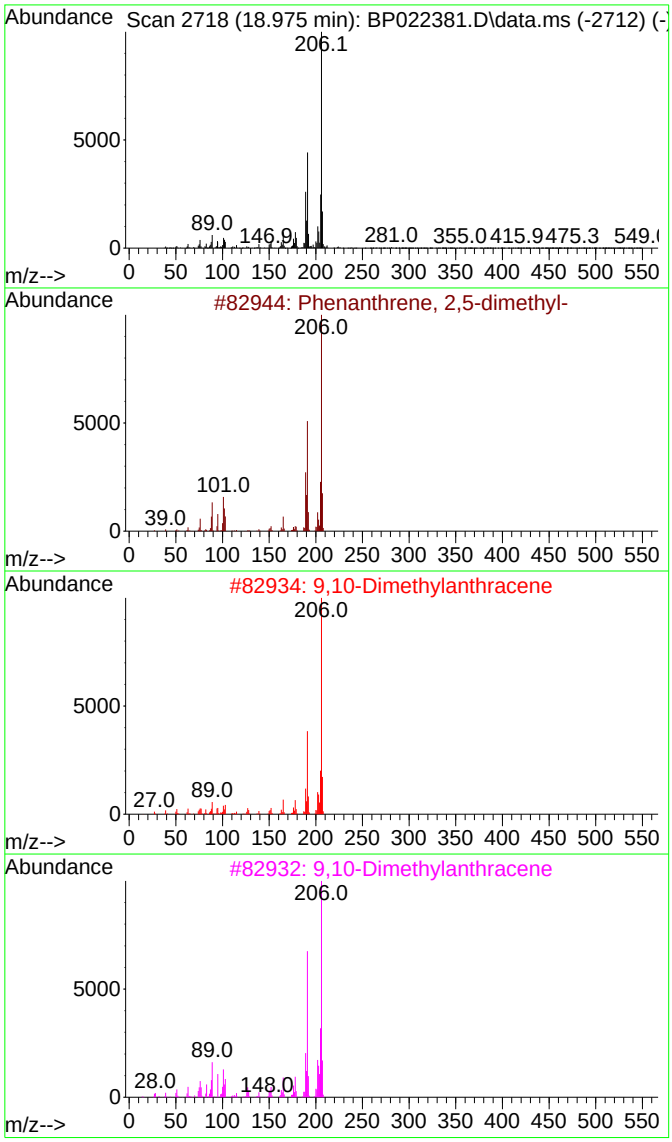
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

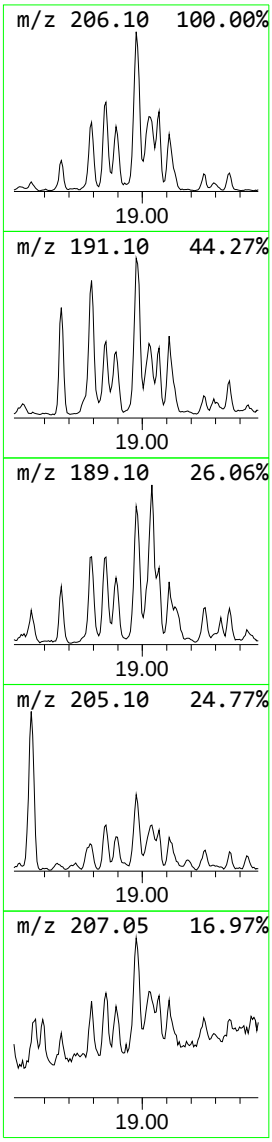
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Phenanthrene, 2,5-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.975	7.30 ng/ul	665098	Phenanthrene-d10	17.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Naphthalene, 1,2-dihydro-4-phenyl-	206	C16H14	007469-40-1	87
5	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022381.D
Acq On : 15 Oct 2024 09:01
Operator : RC/JU
Sample : P4264-03DL 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN7DL

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	68.5	ng/ul	2001740	1	7.699	584853	20.0
2-Cyclohexen-1-one	6.358	6.7	ng/ul	196754	1	7.699	584853	20.0
Biphenyl	13.134	34.6	ng/ul	1863420	3	14.310	1077650	20.0
Naphthalene, 1-...	13.328	14.3	ng/ul	768970	3	14.310	1077650	20.0
Naphthalene, 1,...	13.469	18.4	ng/ul	993644	3	14.310	1077650	20.0
Naphthalene, 2,...	13.622	29.6	ng/ul	1596730	3	14.310	1077650	20.0
Naphthalene, 1,...	13.863	11.2	ng/ul	603946	3	14.310	1077650	20.0
2-Naphthaleneca...	14.445	6.5	ng/ul	350293	3	14.310	1077650	20.0
Dibenzo furan	14.716	119.6	ng/ul	6446600	3	14.310	1077650	20.0
Naphthalene, 1,...	14.804	7.0	ng/ul	379783	3	14.310	1077650	20.0
Naphthalene, 2,...	14.928	6.2	ng/ul	331564	3	14.310	1077650	20.0
Naphthalene, 1,...	14.987	5.4	ng/ul	292101	3	14.310	1077650	20.0
1-Isopropenylna...	15.504	5.7	ng/ul	308766	3	14.310	1077650	20.0
Nordiphenamid	15.545	13.7	ng/ul	739845	3	14.310	1077650	20.0
Diphenylmethane	15.628	7.9	ng/ul	424392	3	14.310	1077650	20.0
Dibenzofuran, 4...	15.675	28.5	ng/ul	1533540	3	14.310	1077650	20.0
2,4,6-Cyclohept...	15.834	23.4	ng/ul	2132190	4	17.116	1821970	20.0
9H-Fluorene, 3-...	16.398	8.0	ng/ul	726398	4	17.116	1821970	20.0
9H-Fluoren-9-one	16.763	9.7	ng/ul	885788	4	17.116	1821970	20.0
3'-Methyl-[1,1'...	16.839	9.9	ng/ul	904298	4	17.116	1821970	20.0
Dibenzothiophene	16.928	24.1	ng/ul	2190750	4	17.116	1821970	20.0
5H-Indeno[1,2-b...	17.534	8.7	ng/ul	788845	4	17.116	1821970	20.0
Phenanthrene, 2...	18.016	23.9	ng/ul	2180170	4	17.116	1821970	20.0
Phenanthrene, 1...	18.069	30.1	ng/ul	2740600	4	17.116	1821970	20.0
Anthracene, 1-m...	18.151	7.4	ng/ul	675515	4	17.116	1821970	20.0
4H-Cyclopenta[d...	18.228	29.9	ng/ul	2721870	4	17.116	1821970	20.0
Anthracene, 2-m...	18.257	9.8	ng/ul	895152	4	17.116	1821970	20.0
Naphthalene, 2-...	18.545	16.3	ng/ul	1487260	4	17.116	1821970	20.0
Phenanthrene, 2...	18.975	7.3	ng/ul	665098	4	17.116	1821970	20.0