LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

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: BN015954.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	38	42	48	rBV	53364	82377	1.08%	0.089%
2	3.752	110	113	127	rBV	182444	337788	4.43%	0.364%
3	7.058	667	675	685	rVB	275830	495607	6.50%	0.534%
4	7.228	697	704	720	rVB	801702	1377967	18.07%	1.486%
5	7.428	731	738	749	rVB	940076	1566657	20.54%	1.689%
6	7.899	811	818	826	rVV	937503	1579675	20.71%	1.703%
7	8.605	931	938	947	rBV2	762900	1288554	16.90%	1.390%
8	9.064	1008	1016	1027	rVV	1105828	1942258	25.47%	2.094%
9	9.787	1130	1139	1146	rBV	862544	1516729	19.89%	1.636%
10	10.328	1223	1231	1241	rBV	1373204	2364368	31.00%	2.550%
11	10.487	1253	1258	1264	rVV	60136	99293	1.30%	0.107%
12	10.710	1287	1296	1303	rBV	1276203	2288043	30.00%	2.467%
13	10.846	1311	1319	1334	rVB	813397	1634780	21.44%	1.763%
14	11.069	1349	1357	1367	rVB7	61789	129680	1.70%	0.140%
15	11.281	1387	1393	1394	rBV	66797	88321	1.16%	0.095%
16	11.316	1394	1399	1406	rVB	236085	433478	5.68%	0.467%
17	11.546	1432	1438	1445	rVV2	51847	98303	1.29%	0.106%
18	12.052	1513	1524	1528	rBV4	37137	87807	1.15%	0.095%
19	12.263	1554	1560	1564	rBV2	89501	156261	2.05%	0.169%
20	12.475	1591	1596	1604	rVB5	77080	166833	2.19%	0.180%
21	12.569	1604	1612	1621	rVB3	82072	237569	3.12%	0.256%
22	12.699	1626	1634	1638	rVB5	54219	107838	1.41%	0.116%
23	12.799	1646	1651	1657	rVB3	59531	120320	1.58%	0.130%
24	12.887	1660	1666	1674	rBV5	66214	143651	1.88%	0.155%
25	12.963	1675	1679	1683	rBV3	107955	157292	2.06%	0.170%
26	13.216	1716	1722	1727	rBV2	193189	333853	4.38%	0.360%
27	13.352	1738	1745	1749	rBV6	39842	81599	1.07%	0.088%
28	13.510	1767	1772	1777	rBV4	106904	175925	2.31%	0.190%
29	13.593	1782	1786	1794	rVB3	66155	129344	1.70%	0.139%
30	13.681	1794	1801	1804	rBV3	97943	176506	2.31%	0.190%
31	13.722	1804	1808	1816	rVB8	55359	123867	1.62%	0.134%
32	13.957	1841	1848	1854	rVV	2887830	4126514	54.11%	4.450%
33	14.240	1889	1896	1906	rVB	2927803	4647000	60.93%	5.011%
34	14.546	1942	1948	1955	rVV	1973264	3052203	40.02%	3.291%
35	14.610	1955	1959	1965	rVB	260778	386118	5.06%	0.416%
36	14.675	1965	1970	1974	rBV	193947	310151	4.07%	0.334%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

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	14.746	1974	1982	1988	rVB	265183	454685	5.96%	0.490%
38	14.863	1998	2002	2008	rVV4	65412	102195	1.34%	0.110%
39	15.169	2050	2054	2061	rVB9	49550	83312	1.09%	0.090%
40	15.251	2064	2068	2069	rBV	85018	88282	1.16%	0.095%
41	15.287	2069	2074	2081	rVB	805408	1149434	15.07%	1.240%
42	15.398	2089	2093	2100	rBV4	78411	158756	2.08%	0.171%
43	15.469	2100	2105	2109	rBV2	95577	141682	1.86%	0.153%
44	15.540	2109	2117	2123	rBV	3912980	5838606	76.56%	6.296%
45	15.651	2131	2136	2144	rBV	1111780	1694835	22.22%	1.828%
46	15.722	2144	2148	2156	rBV4	165702	381707	5.01%	0.412%
47	15.887	2172	2176	2181	rVB2	97557	162579	2.13%	0.175%
48	16.034	2195	2201	2207	rVB3	228698	400374	5.25%	0.432%
49	16.098	2208	2212	2218	rVB	70611	100530	1.32%	0.108%
50	16.257	2233	2239	2245	rVB7	105708	201170	2.64%	0.217%
51	16.322	2247	2250	2256	rVB6	57802	78905	1.03%	0.085%
52	16.393	2258	2262	2267	rBV3	69760	111610	1.46%	0.120%
53	16.451	2268	2272	2275	rVV3	88632	129172	1.69%	0.139%
54	16.487	2275	2278	2283	rVV3	59045	99367	1.30%	0.107%
55	16.551	2285	2289	2293	rVB2	61532	91327	1.20%	0.098%
56	16.675	2304	2310	2312	rVV5	46552	89644	1.18%	0.097%
57	16.704	2313	2315	2320	rVV2	62900	86241	1.13%	0.093%
58	16.916	2346	2351	2354	rBV6	68208	123188	1.62%	0.133%
59	17.081	2371	2379	2386	rBV2	284017	598079	7.84%	0.645%
60	17.251	2404	2408	2410	rBV2	119987	137315	1.80%	0.148%
61	17.298	2410	2416	2421	rVB	2343830	3408925	44.70%	3.676%
62	17.351	2421	2425	2426	rBV3	92093	96027	1.26%	0.104%
63	17.398	2426	2433	2438	rVB	4264358	6377964	83.63%	6.878%
64	17.492	2443	2449	2461	rVB8	110068	372689	4.89%	0.402%
65	17.663	2473	2478	2482	rBV	206776	315698	4.14%	0.340%
66	17.751	2489	2493	2496	rBV2	61789	80907	1.06%	0.087%
67	17.792	2496	2500	2507	rVB4	86020	157121	2.06%	0.169%
68	17.857	2507	2511	2517	rVB	86098	125276	1.64%	0.135%
69	17.934	2519	2524	2526	rBV5	86022	148629	1.95%	0.160%
70	18.004	2532	2536	2539	rVB3	63191	84898	1.11%	0.092%
71	18.045	2539	2543	2548	rBV5	126827	202715	2.66%	0.219%
72	18.092	2548	2551	2554	rVV4	56612	74577	0.98%	0.080%
73	18.134	2554	2558	2565	rVB	242121	381134	5.00%	0.411%
74	18.239	2565	2576	2582	rBV5	124917	411013	5.39%	0.443%
75	18.292	2583	2585	2592	rVB	87095	108557	1.42%	0.117%
76	18.375	2592	2599	2603	rBV3	75770	157383	2.06%	0.170%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

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

77	18.451	2608	2612	2615	rBV2	90054	124188	1.63%	0.134%
78	18.557	2627	2630	2634	rVB2	55329	74969	0.98%	0.081%
79	18.616	2636	2640	2646	rVV3	108091	189065	2.48%	0.204%
80	18.669	2646	2649	2654	rVB	67898	92896	1.22%	0.100%
81	19.063	2713	2716	2726	rVB10	87371	155802	2.04%	0.168%
82	19.281	2750	2753	2756	rVB	65493	78938	1.04%	0.085%
83	19.351	2763	2765	2770	rVB	88046	115932	1.52%	0.125%
84	19.410	2771	2775	2777	rBV3	79035	101080	1.33%	0.109%
85	19.610	2805	2809	2813	rVV	99849	159726	2.09%	0.172%
86	19.692	2817	2823	2839	rVB	5217414	7626379	100.00%	8.224%
87	19.928	2858	2863	2868	rBV	541610	660002	8.65%	0.712%
88	20.081	2885	2889	2896	rVB3	98788	203013	2.66%	0.219%
89	20.257	2914	2919	2924	rBV	146948	215005	2.82%	0.232%
90	20.686	2987	2992	2997	rBV2	256365	404605	5.31%	0.436%
91	20.798	3007	3011	3017	rVB	156650	218709	2.87%	0.236%
92	21.192	3074	3078	3088	rBV4	245039	399483	5.24%	0.431%
93	21.480	3122	3127	3139	rVB	2783801	3625640	47.54%	3.910%
94	22.386	3276	3281	3289	rVB	3828722	5495793	72.06%	5.926%
95	22.528	3303	3305	3308	rBV3	89211	128834	1.69%	0.139%
96	22.757	3339	3344	3354	rVB	2806945	4410841	57.84%	4.756%
97	23.169	3411	3414	3422	rVB3	141296	232104	3.04%	0.250%
98	23.751	3504	3513	3519	rBV2	3310404	7014714	91.98%	7.564%
99	23.904	3532	3539	3548	rVB	1696937	3539751	46.41%	3.817%
100	24.539	3643	3647	3656	rVB2	196545	414729	5.44%	0.447%

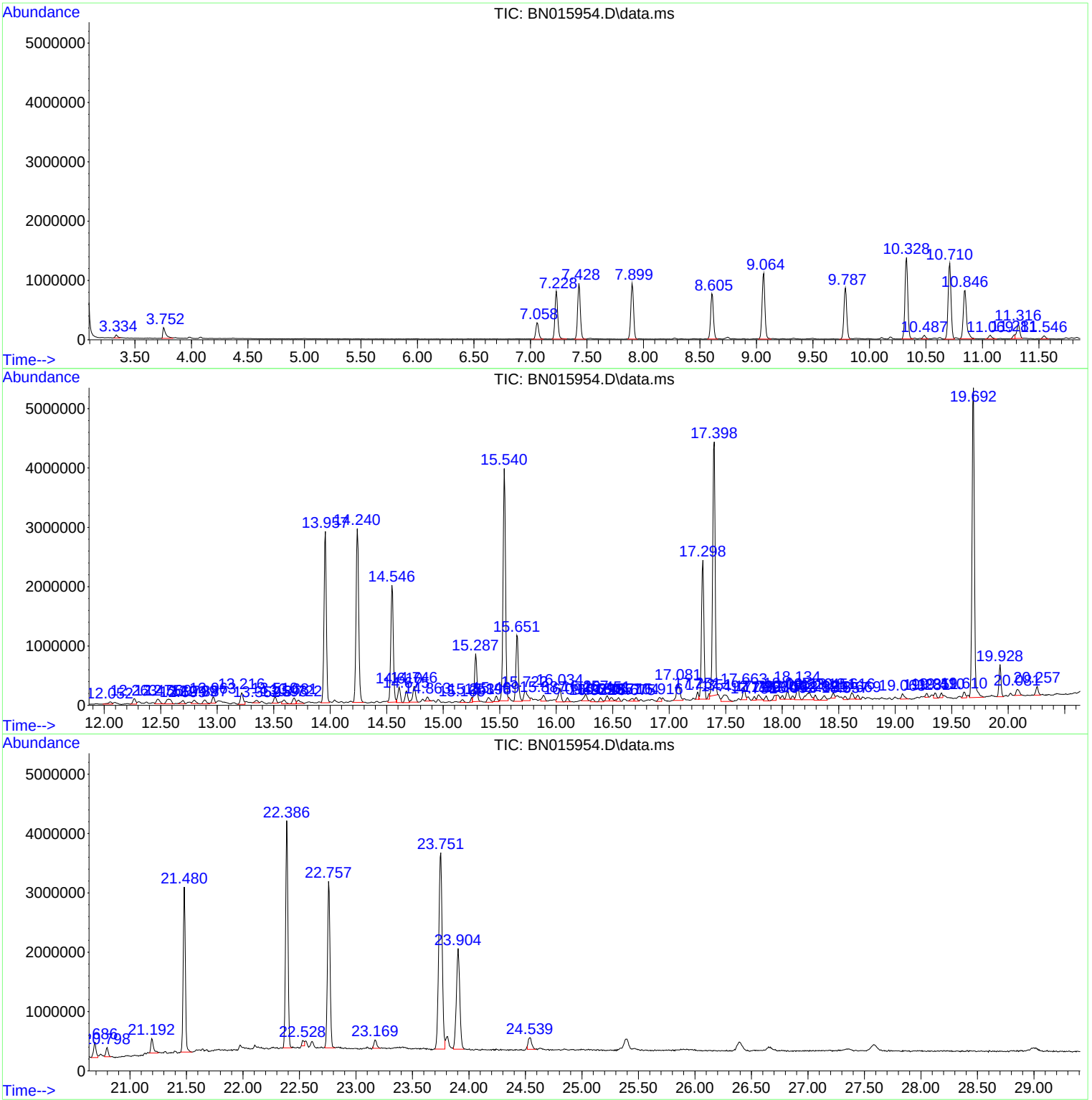
Sum of corrected areas: 92733235

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB3

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 : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB3

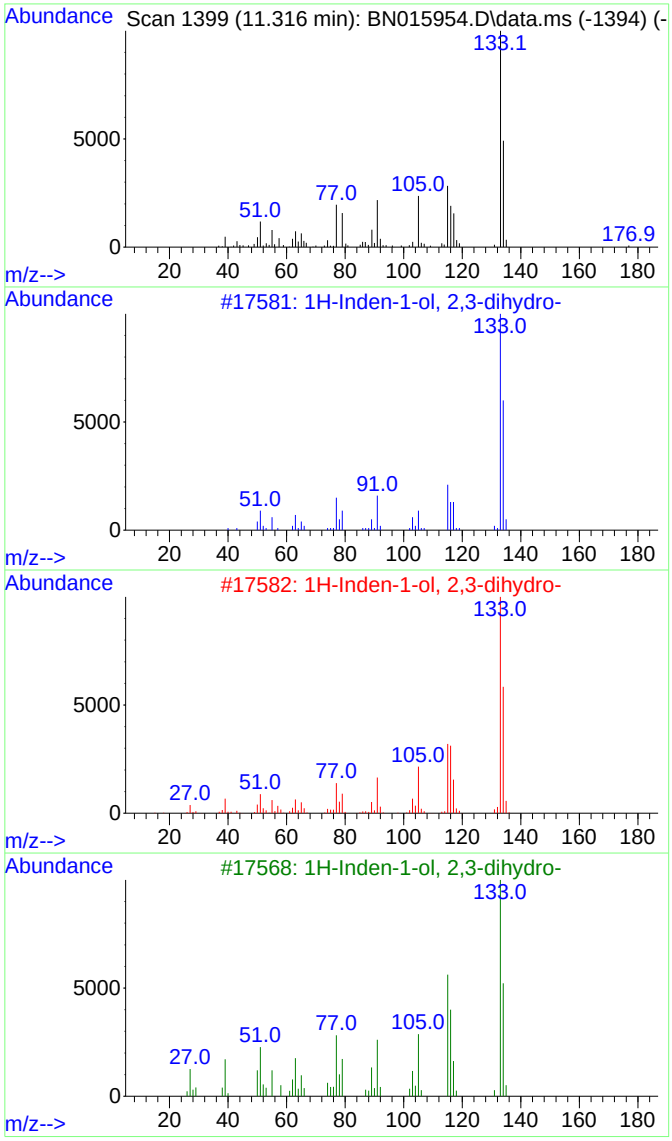
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

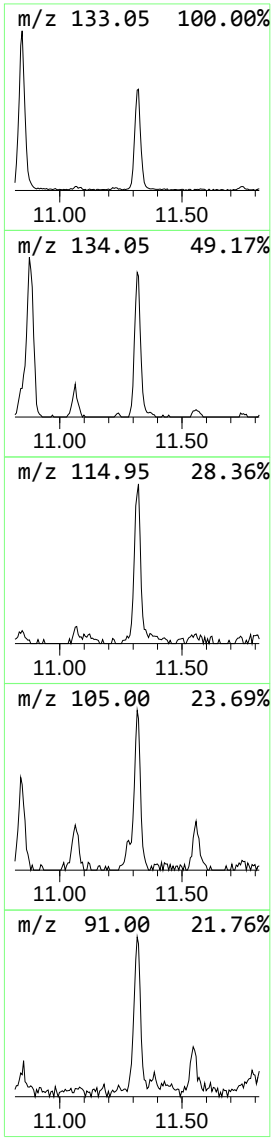
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	3.79 ng/ul	433478	Naphthalene-d8	10.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	91
2	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	53
3	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	50
4	4-Ethylbenzoic acid, 2-bromo-4-f...	322	C15H12BrFO2	1000293-61-1	47
5	4-Ethylbenzamide	149	C9H11NO	033695-58-8	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

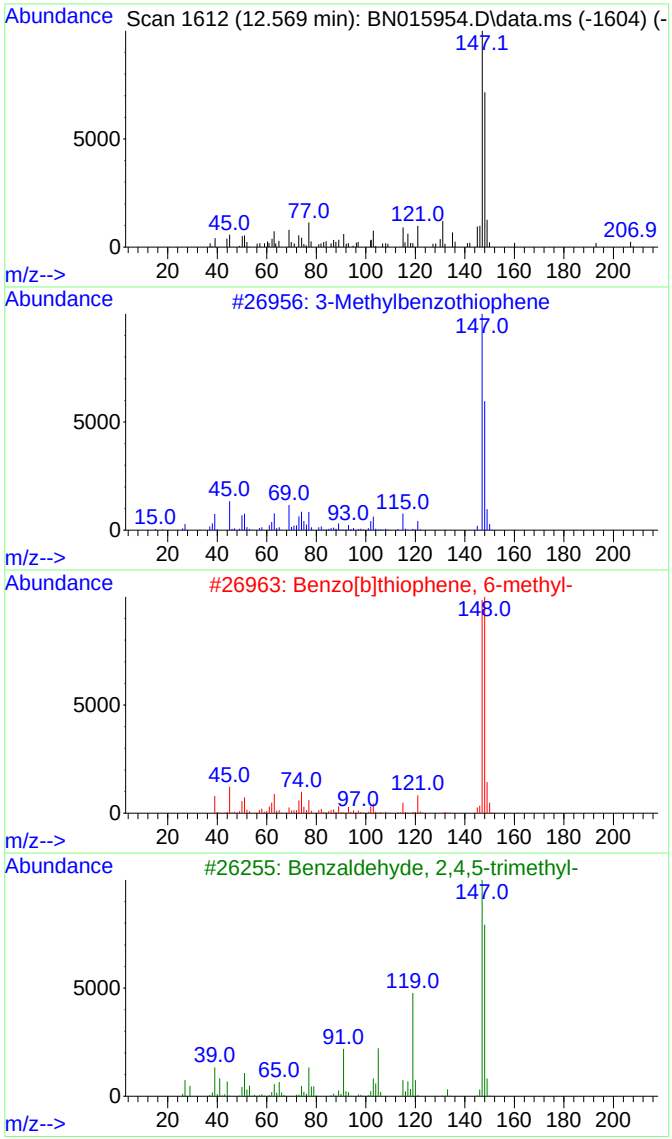
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

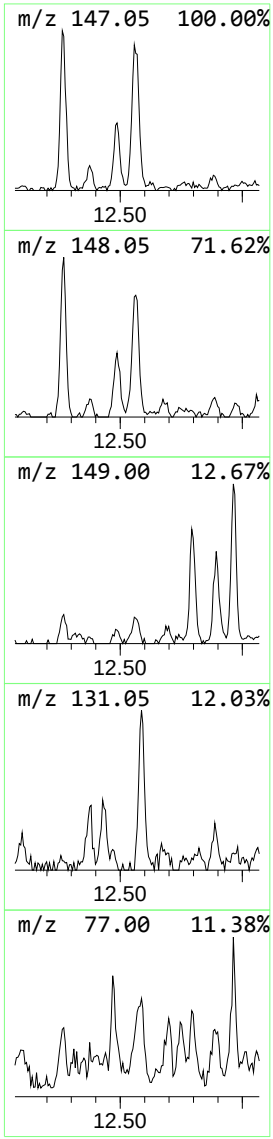
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 3-Methylbenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.569	2.08 ng/ul	237569	Naphthalene-d8	10.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbenzothiophene	148	C9H8S	001455-18-1	68
2	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	68
3	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	64
4	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	64
5	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

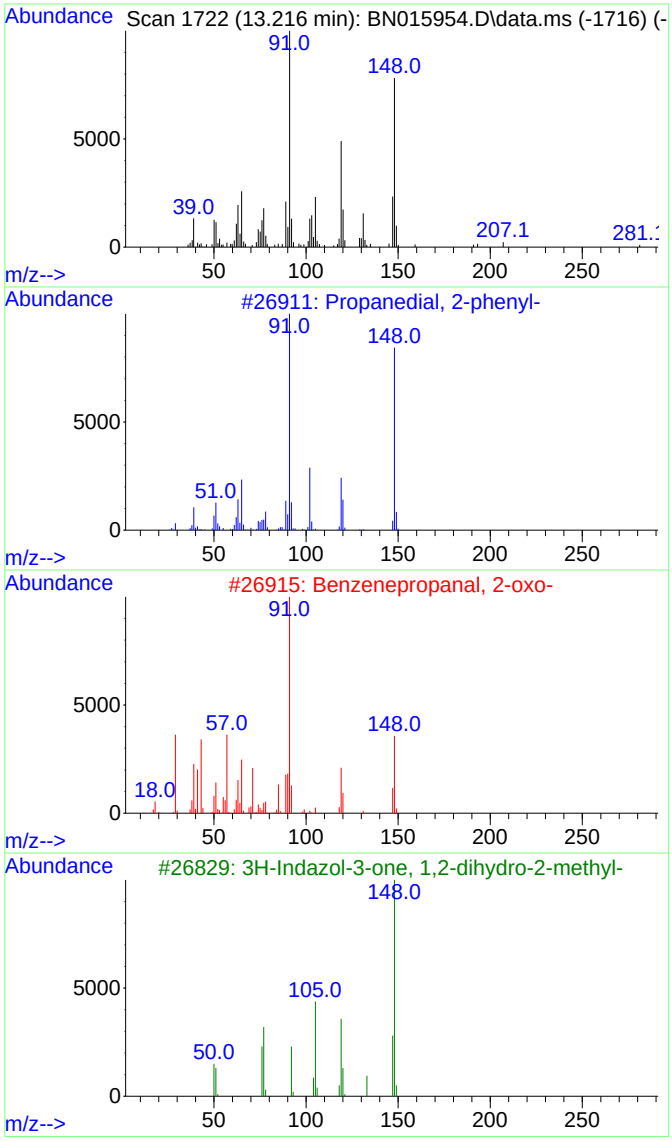
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

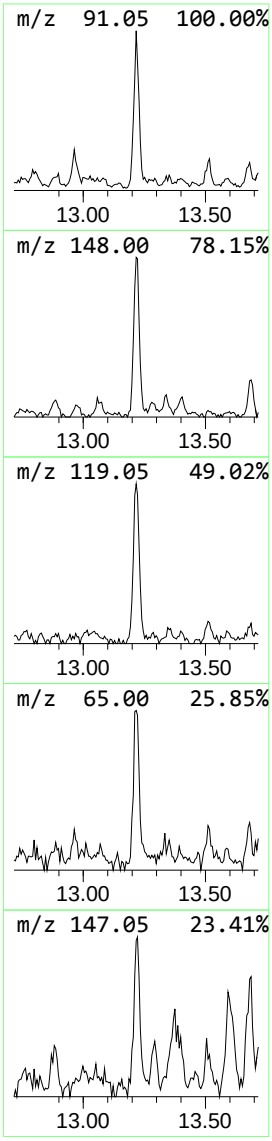
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propanedial, 2-phenyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.216	2.19 ng/ul	333853	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanedial, 2-phenyl-	148	C9H8O2	026591-66-2	70
2	Benzenepropanal, 2-oxo-	148	C9H8O2	056485-04-2	53
3	3H-Indazol-3-one, 1,2-dihydro-2-...	148	C8H8N2O	001848-40-4	50
4	Benzaldehyde, 4-propyl-	148	C10H12O	028785-06-0	49
5	L-Phenylalanine, N-acetyl-	207	C11H13NO3	002018-61-3	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

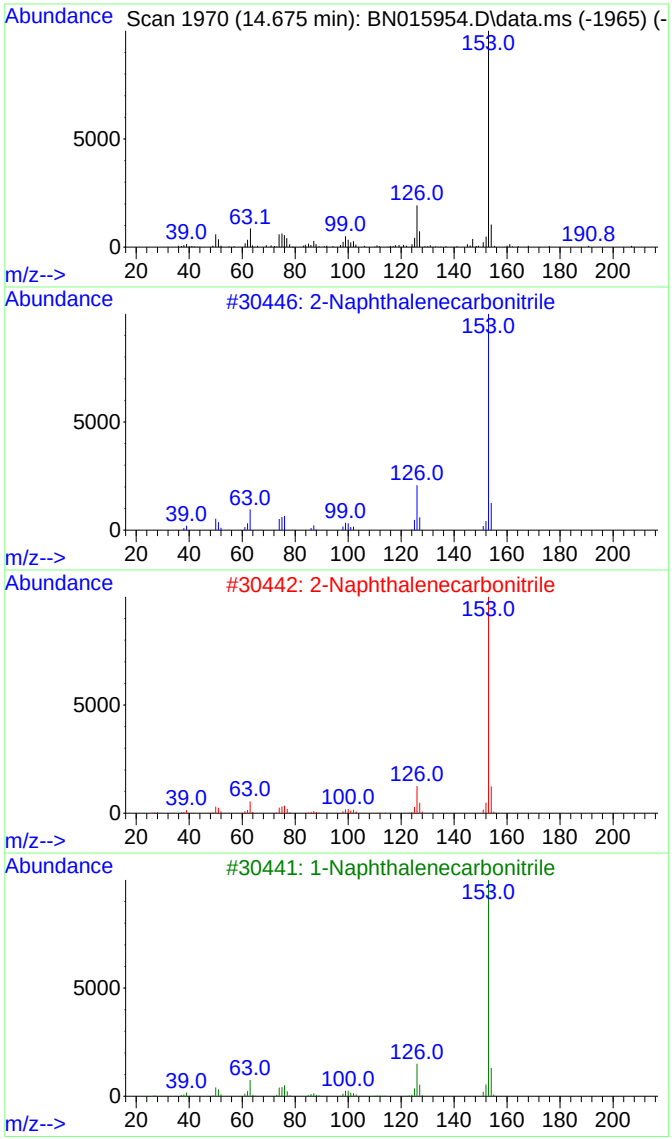
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

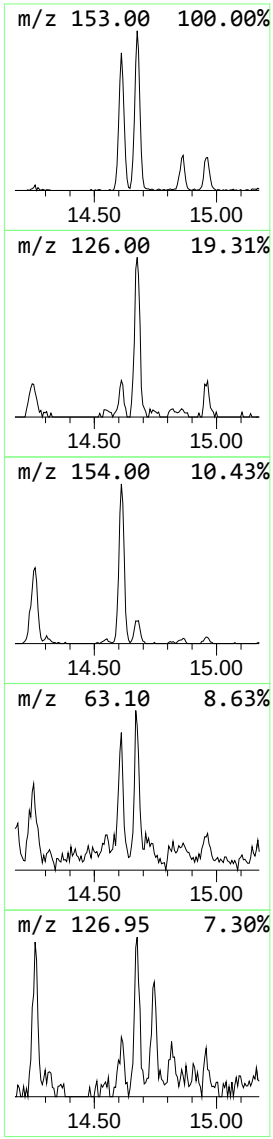
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Naphthalenecarbonitrile Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.675	2.03 ng/ul	310151	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	97
2	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	94
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	93
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015954.D
Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

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

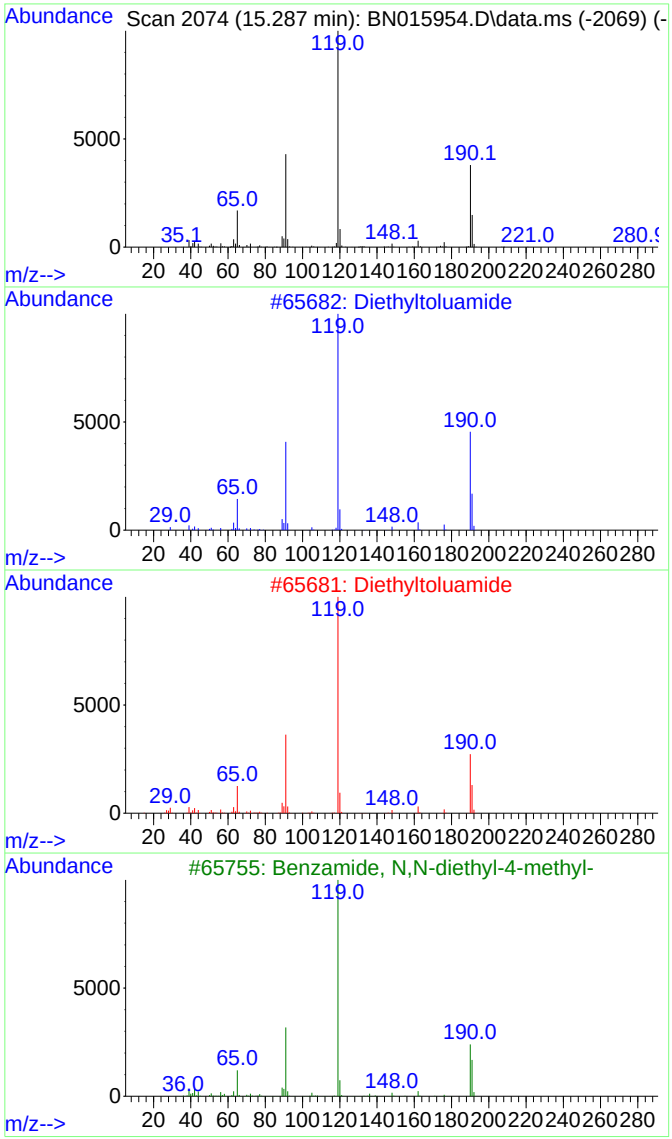
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

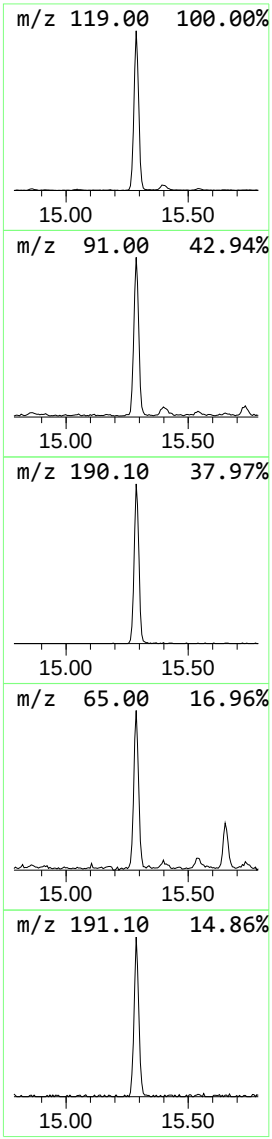
****

Peak Number 5 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.287	7.53 ng/ul	1149430	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	90
4	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	90
5	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	87





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Acq On : 19 Aug 2021 01:27
Operator : CG/JU
Sample : M3399-11
Misc :
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Instrument : BNA_N
ClientSampleId : DBKB3

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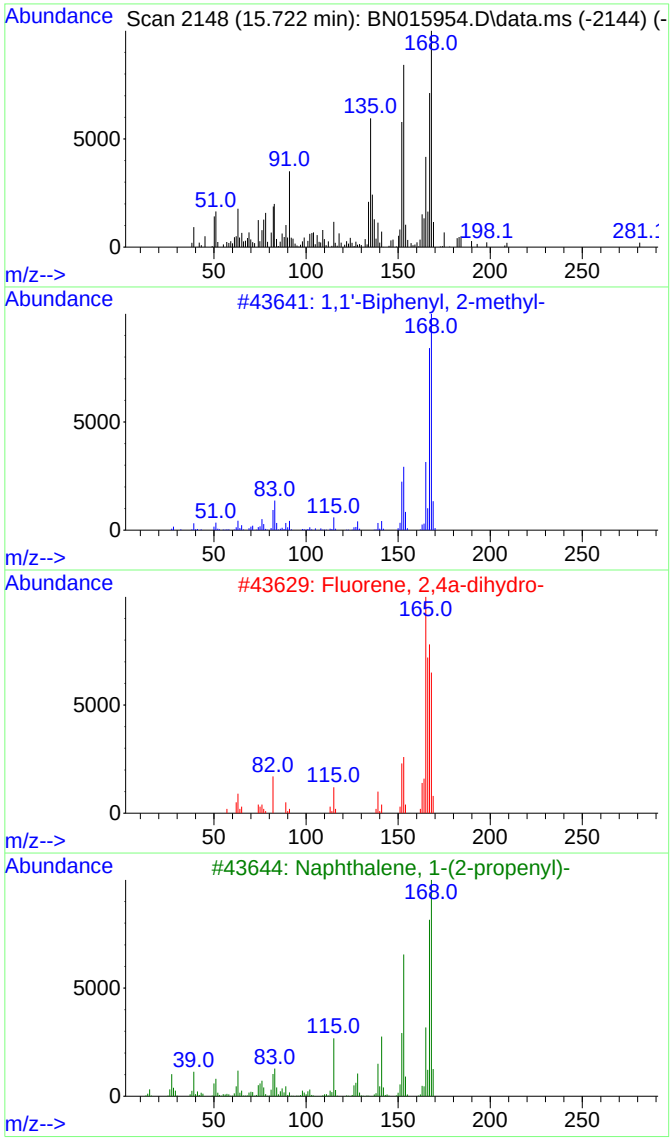
Quant Title : SVOA CALIBRATION

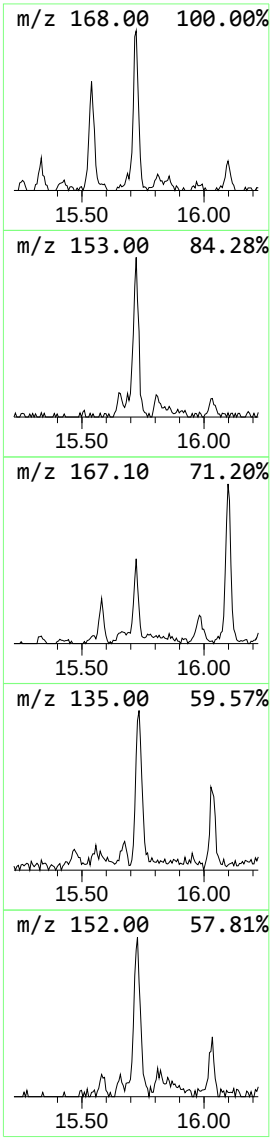
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1,1'-Biphenyl, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	2.50 ng/ul	381707	Acenaphthene-d10	14.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	58
2	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	46
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	43
4	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	42
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	41





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Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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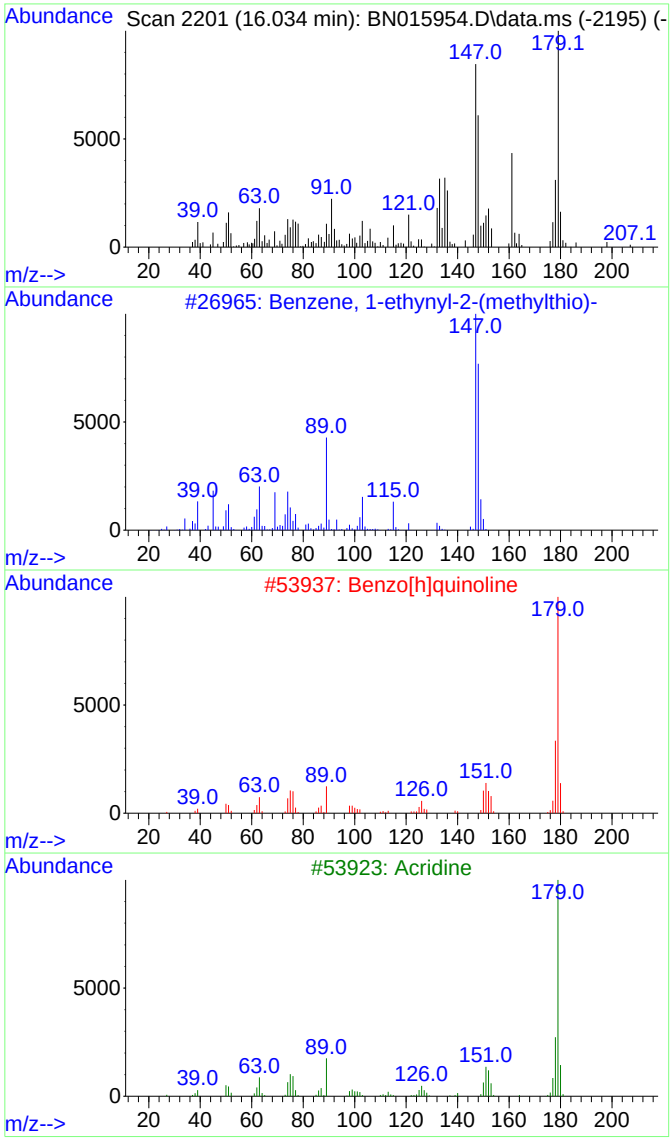
Quant Title : SVOA CALIBRATION

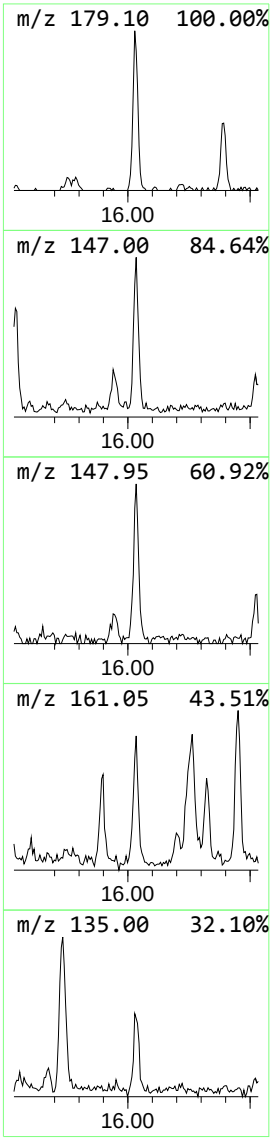
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethynyl-2-(methy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.034	2.35 ng/ul	400374	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethynyl-2-(methylthio)-	148	C9H8S	078905-08-5	56
2	Benzo[h]quinoline	179	C13H9N	000230-27-3	44
3	Acridine	179	C13H9N	000260-94-6	44
4	p-Phenylbenzonitrile	179	C13H9N	002920-38-9	35
5	Benzo[f]quinoline	179	C13H9N	000085-02-9	35





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Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

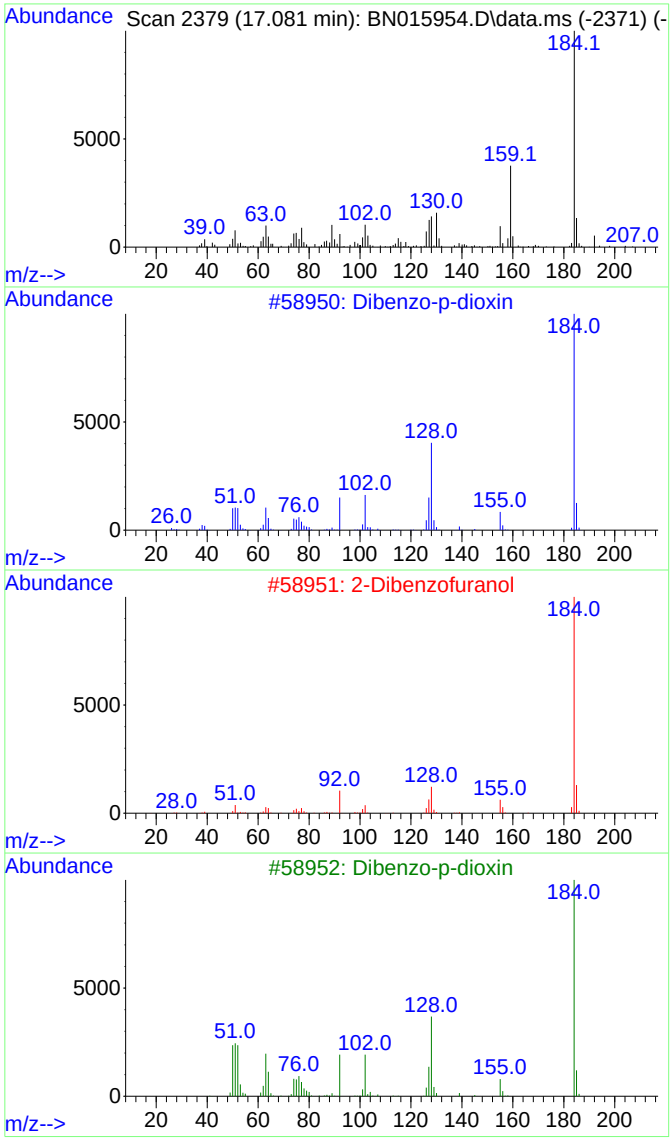
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

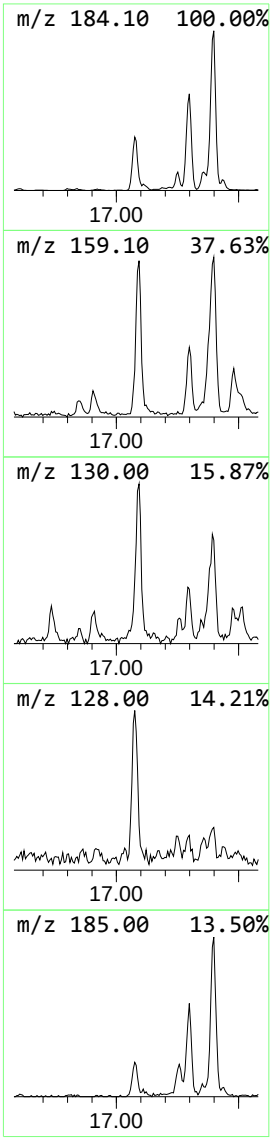
****

Peak Number 8 Dibenzo-p-dioxin Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.081	3.51 ng/ul	598079	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	58
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	58
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	58
5	4(3H)-Quinazolinone, 3-propadienyl-	184	C11H8N2O	025379-65-1	52





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Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

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

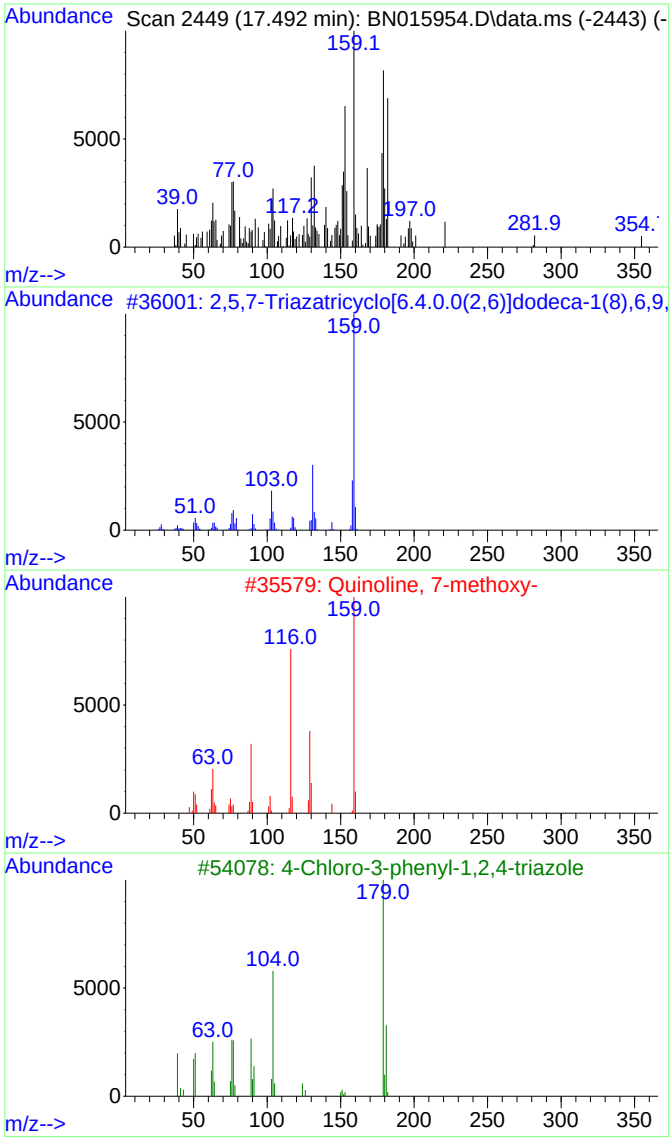
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

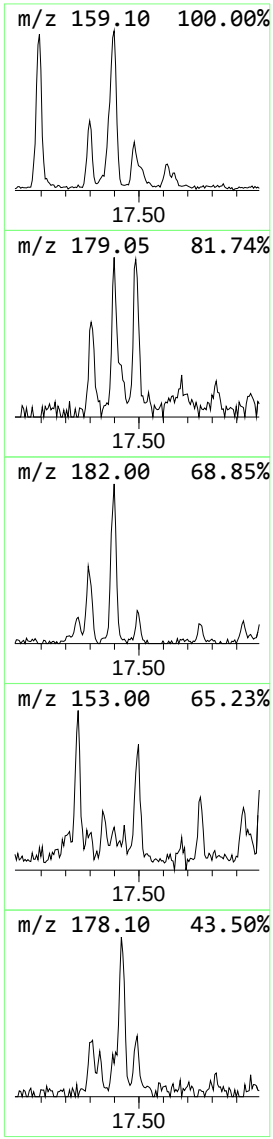
****

Peak Number 9 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.493	2.19 ng/ul	372689	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,7-Triazatricyclo[6.4.0.0(2,6...	159	C9H9N3	024134-26-7	25
2	Quinoline, 7-methoxy-	159	C10H9NO	004964-76-5	20
3	4-Chloro-3-phenyl-1,2,4-triazole	179	C8H6ClN3	1000147-16-1	20
4	3-Chloro-5-phenyl-1H-1,2,4-triazole	179	C8H6ClN3	031803-05-1	18
5	8-Quinolinol, 3-methyl-	159	C10H9NO	075457-13-5	18





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Sample : M3399-11
Misc :
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Instrument : BNA_N
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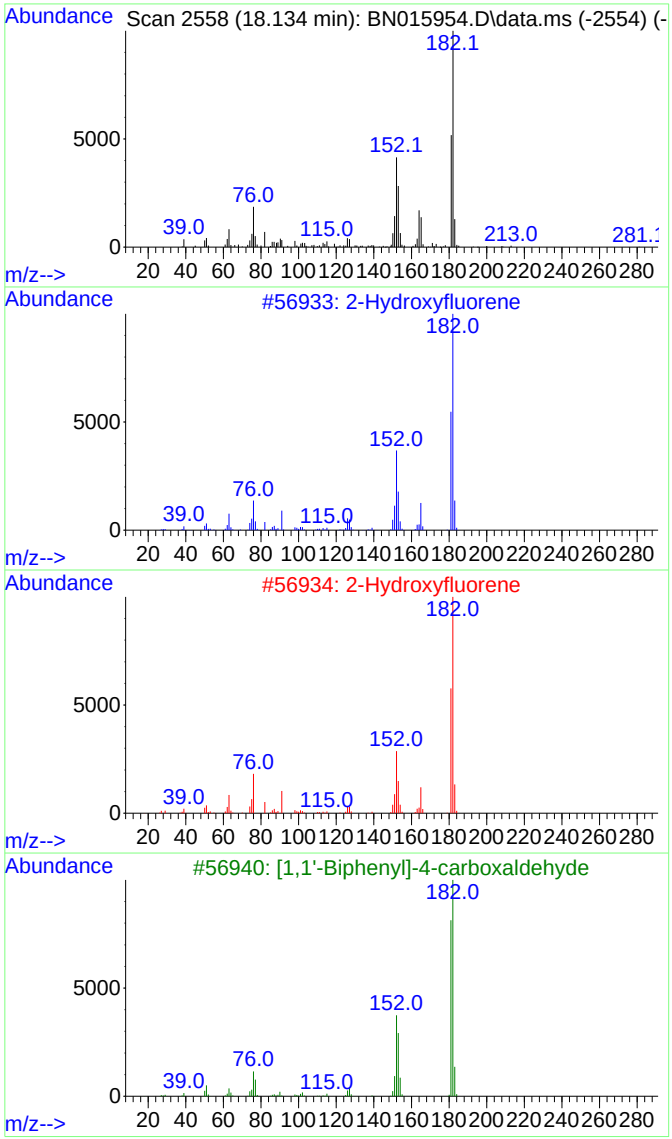
Quant Title : SVOA CALIBRATION

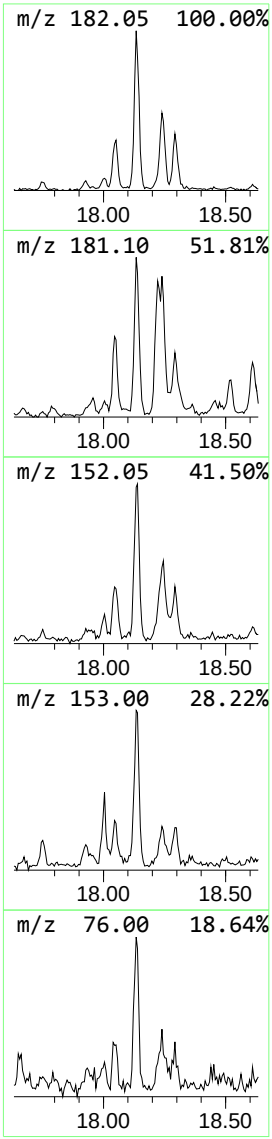
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Hydroxyfluorene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	2.24 ng/ul	381134	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	93
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
5	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	53





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Misc :
ALS Vial : 59 Sample Multiplier: 1

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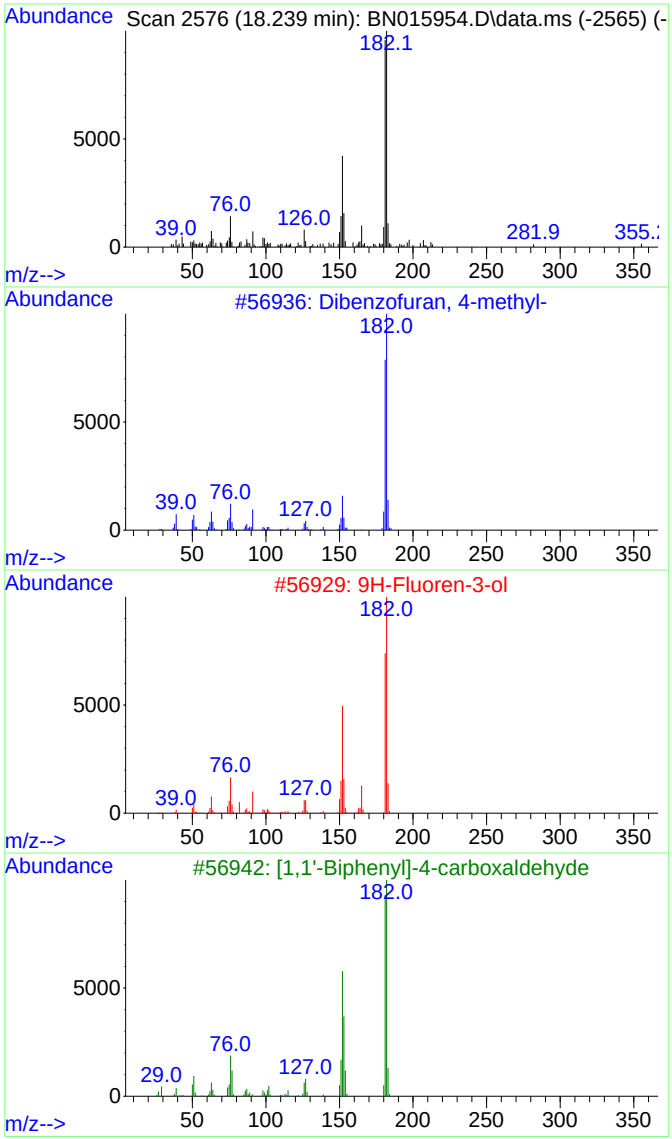
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

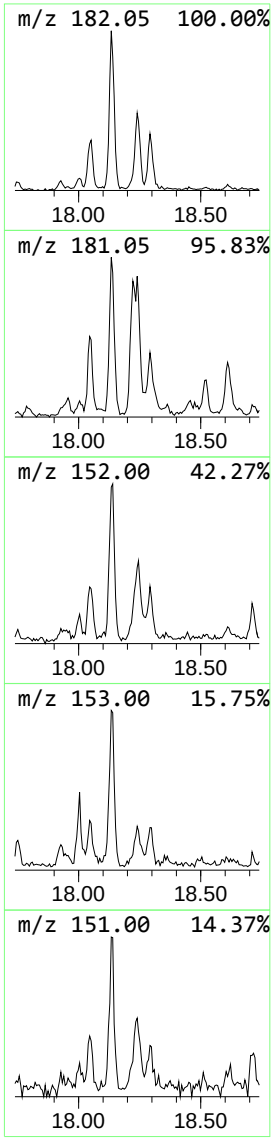
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Dibenzofuran, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.240	2.41 ng/ul	411013	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	90
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86
4	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	83
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80





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Operator : CG/JU
Sample : M3399-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBKB3

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

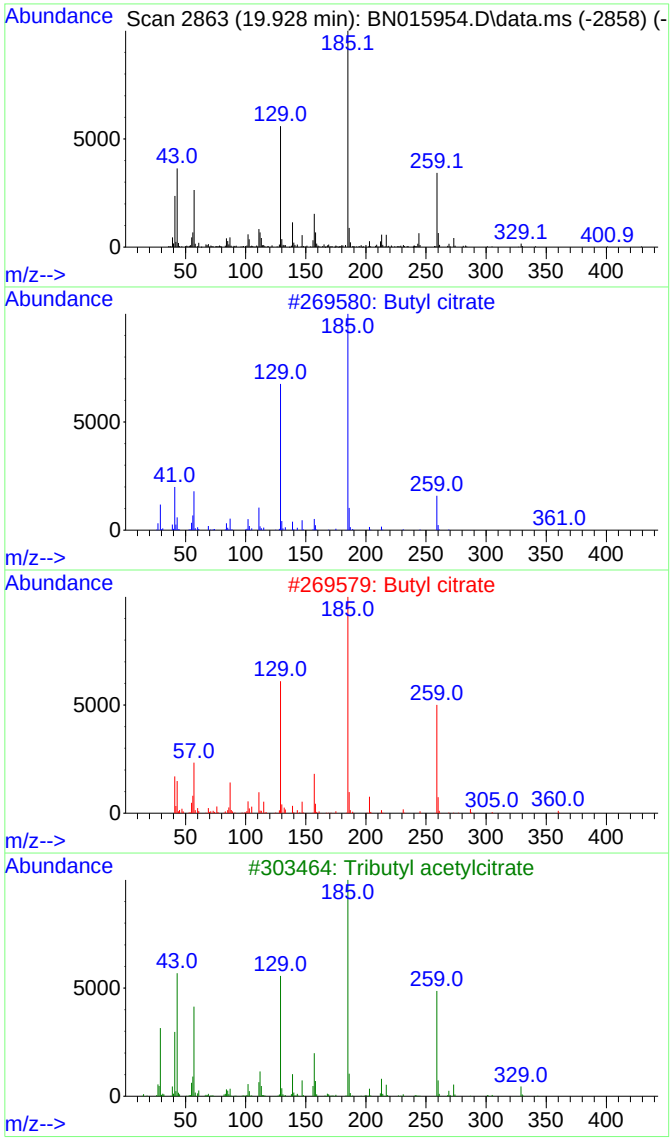
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

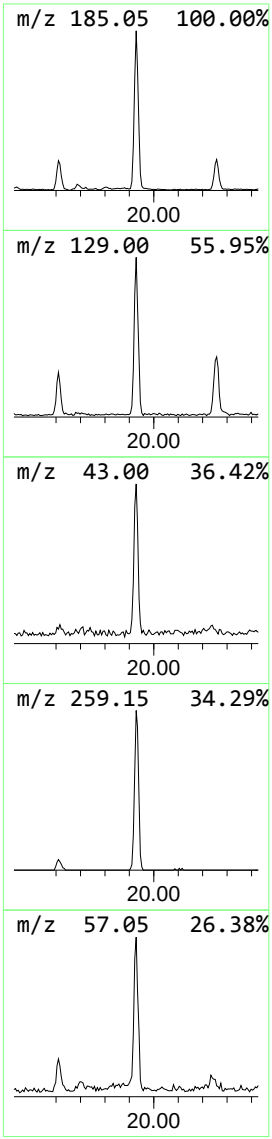
****

Peak Number 12 Butyl citrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.928	3.64 ng/ul	660002	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl citrate	360	C18H32O7	000077-94-1	64
2	Butyl citrate	360	C18H32O7	000077-94-1	64
3	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	60
4	Tributyl acetylcitrate	402	C20H34O8	000077-90-7	53
5	1,3,5-Triazine, 2-amino-4-ethyla...	185	C6H11N5S	004147-58-4	43





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Misc :
ALS Vial : 59 Sample Multiplier: 1

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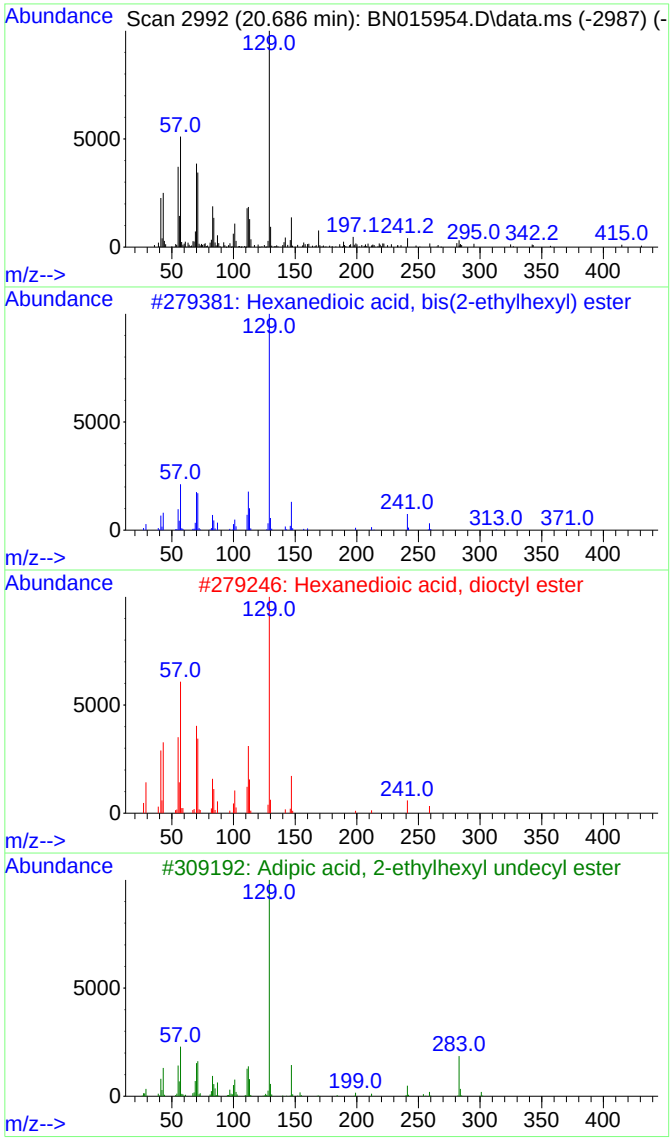
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

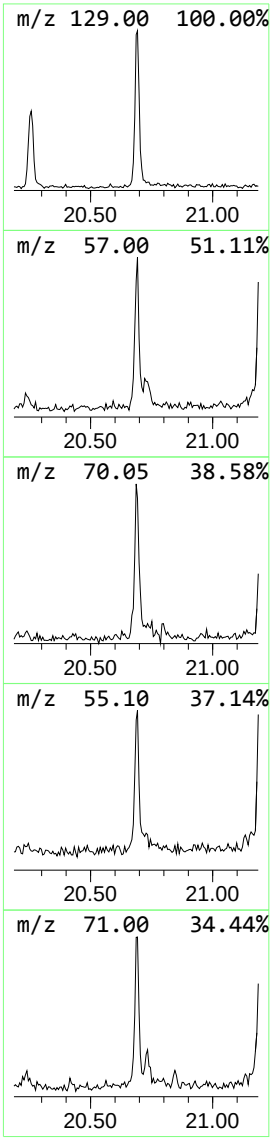
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Hexanedioic acid, bis(2-eth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.686	2.23 ng/ul	404605	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
2	Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	86
3	Adipic acid, 2-ethylhexyl undecy...	412	C25H48O4	1000324-48-9	83
4	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	72
5	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	53





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Quant Title : SVOA CALIBRATION

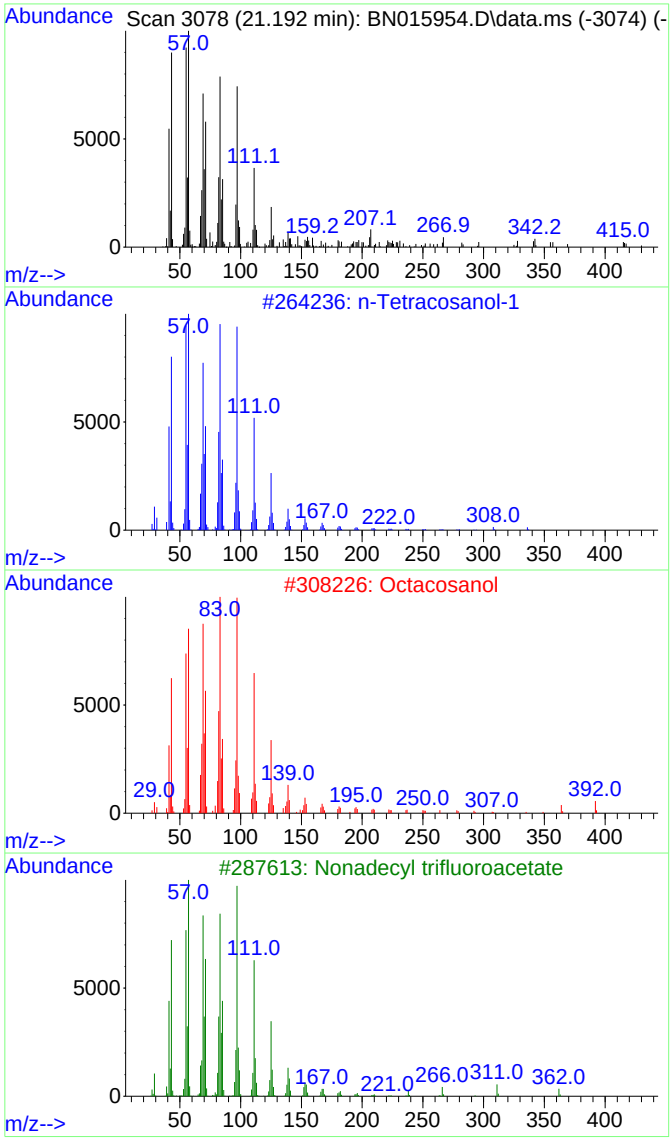
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

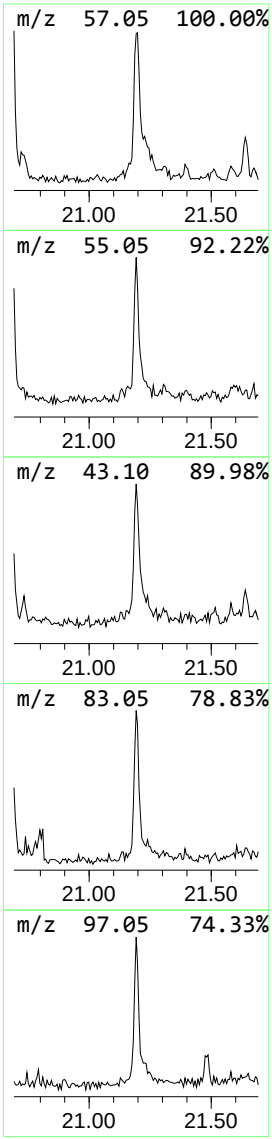
****

Peak Number 14 n-Tetracosanol-1 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	2.20 ng/ul	399483	Chrysene-d12	21.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2	Octacosanol	410	C28H58O	000557-61-9	91
3	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
4	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91
5	1-Hexacosanol	382	C26H54O	000506-52-5	91





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ClientSampleId : DBKB3

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Quant Title : SVOA CALIBRATION

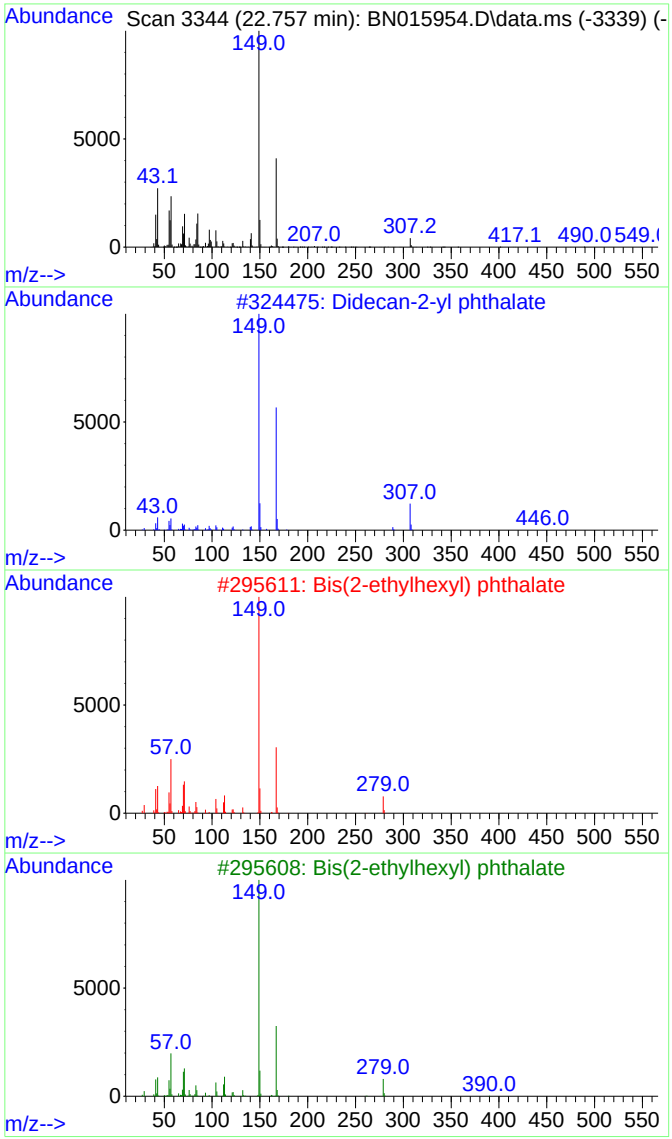
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

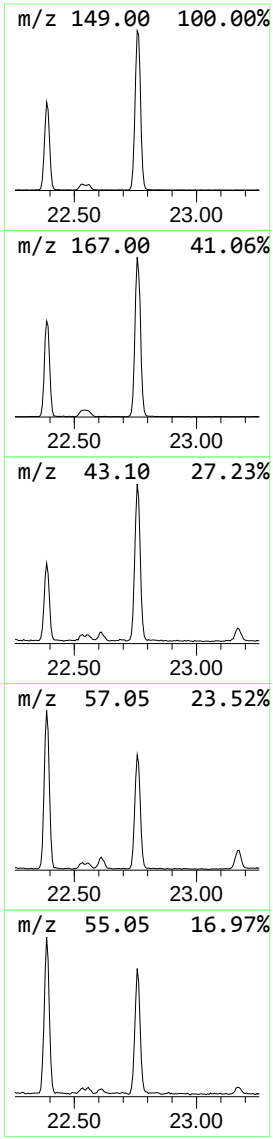
****

Peak Number 15 Didecan-2-yl phthalate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.757	24.92 ng/ul	4410840	Perylene-d12	23.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Didecan-2-yl phthalate	446	C28H46O4	028029-89-2	78
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
3	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	64
4	Phthalic acid, cycloheptyl isohe...	346	C21H30O4	1000322-83-1	59
5	Phthalic acid, decyl 2-methylpen...	390	C24H38O4	1000356-91-5	53





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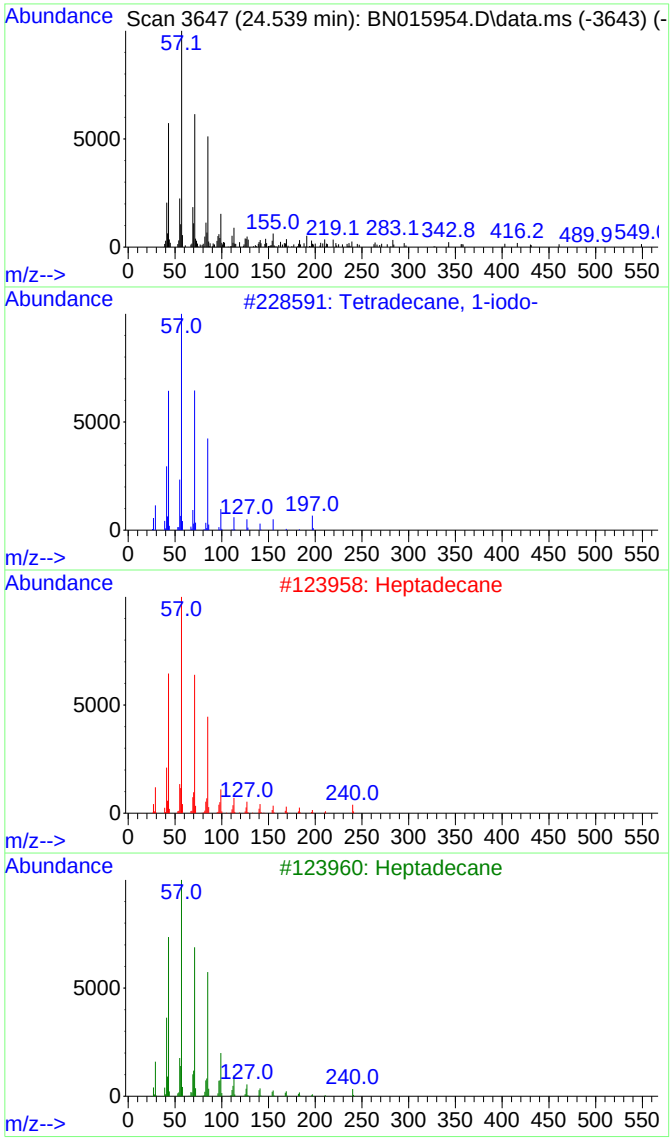
Quant Title : SVOA CALIBRATION

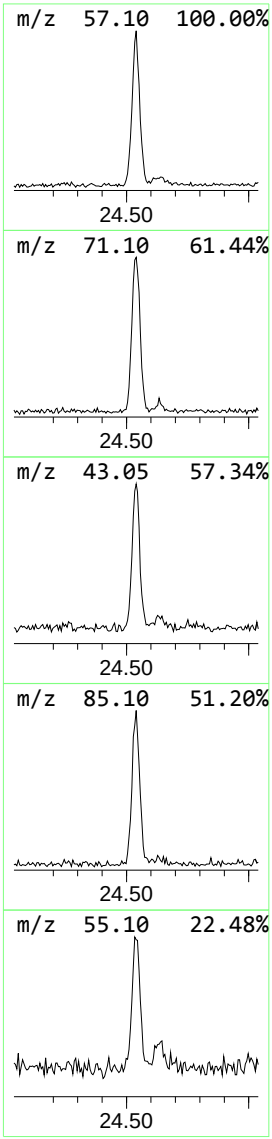
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Tetradecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.539	2.34 ng/ul	414729	Perylene-d12	23.904

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83
2	Heptadecane	240	C17H36	000629-78-7	80
3	Heptadecane	240	C17H36	000629-78-7	80
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
5	Tetradecane, 2-methyl-	212	C15H32	001560-95-8	80





Tentatively Identified Compound (LSC) summary

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Misc :
ALS Vial : 59 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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1H-Inden-1-ol, ...	11.316	3.8	ng/ul	433478	2	10.711	2288040	20.0
3-Methylbenzoth...	12.569	2.1	ng/ul	237569	2	10.711	2288040	20.0
Propanedial, 2-...	13.216	2.2	ng/ul	333853	3	14.546	3052200	20.0
2-Naphthaleneca...	14.675	2.0	ng/ul	310151	3	14.546	3052200	20.0
Diethyltoluamide	15.287	7.5	ng/ul	1149430	3	14.546	3052200	20.0
1,1'-Biphenyl, ...	15.722	2.5	ng/ul	381707	3	14.546	3052200	20.0
Benzene, 1-ethy...	16.034	2.4	ng/ul	400374	4	17.298	3408930	20.0
Dibenzo-p-dioxin	17.081	3.5	ng/ul	598079	4	17.298	3408930	20.0
unknown-01	17.493	2.2	ng/ul	372689	4	17.298	3408930	20.0
2-Hydroxyfluorene	18.134	2.2	ng/ul	381134	4	17.298	3408930	20.0
Dibenzofuran, 4...	18.240	2.4	ng/ul	411013	4	17.298	3408930	20.0
Butyl citrate	19.928	3.6	ng/ul	660002	5	21.480	3625640	20.0
Hexanedioic aci...	20.686	2.2	ng/ul	404605	5	21.480	3625640	20.0
n-Tetracosanol-1	21.192	2.2	ng/ul	399483	5	21.480	3625640	20.0
Didecan-2-yl ph...	22.757	24.9	ng/ul	4410840	6	23.904	3539750	20.0
Tetradecane, 1-...	24.539	2.3	ng/ul	414729	6	23.904	3539750	20.0