

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015099.D
 Acq On : 26 Jun 2021 04:28
 Operator : CG/JU
 Sample : M2704-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD85

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-BN061821MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015099.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	30	34	43	rVB	18331	27203	0.27%	0.052%
2	3.681	98	101	111	rBV	127513	202297	1.99%	0.389%
3	3.781	115	118	124	rVV	27797	36919	0.36%	0.071%
4	3.999	150	155	165	rVB	52347	78613	0.77%	0.151%
5	4.357	212	216	221	rVB3	16915	23836	0.23%	0.046%
6	4.481	233	237	241	rBV	13778	18682	0.18%	0.036%
7	4.534	241	246	251	rVV	57291	77305	0.76%	0.149%
8	5.281	368	373	380	rVB	36193	49294	0.49%	0.095%
9	5.410	389	395	405	rVB	107741	209747	2.06%	0.404%
10	5.769	451	456	463	rBV	48800	75860	0.75%	0.146%
11	6.892	640	647	657	rVB	417006	663314	6.53%	1.277%
12	7.063	666	676	685	rBV	312969	504480	4.96%	0.971%
13	7.263	703	710	718	rVB	403023	649759	6.39%	1.251%
14	7.728	782	789	795	rBV	699626	1097801	10.80%	2.113%
15	7.792	795	800	805	rVB	38085	54664	0.54%	0.105%
16	7.969	823	830	836	rBV2	9830	18911	0.19%	0.036%
17	8.269	875	881	886	rBV5	5750	10272	0.10%	0.020%
18	8.416	899	906	914	rBV	506705	811910	7.99%	1.563%
19	8.539	921	927	933	rVB	31957	51330	0.51%	0.099%
20	8.816	968	974	977	rBV2	13264	19545	0.19%	0.038%
21	8.869	977	983	991	rVB	376645	596276	5.87%	1.148%
22	8.975	996	1001	1006	rBV4	10776	17663	0.17%	0.034%
23	9.586	1097	1105	1112	rBV	261594	423820	4.17%	0.816%
24	10.116	1188	1195	1204	rBV	516212	831444	8.18%	1.601%
25	10.281	1215	1223	1232	rBV	55477	96799	0.95%	0.186%
26	10.498	1253	1260	1266	rBV	925795	1561387	15.36%	3.006%
27	10.545	1266	1268	1275	rVB2	18167	26326	0.26%	0.051%
28	10.628	1275	1282	1295	rBV	418813	716669	7.05%	1.380%
29	11.522	1429	1434	1441	rBV3	12135	23084	0.23%	0.044%
30	11.933	1500	1504	1510	rBV4	6132	10796	0.11%	0.021%
31	12.086	1526	1530	1535	rVB	9241	13923	0.14%	0.027%
32	12.157	1535	1542	1550	rVB4	8457	16135	0.16%	0.031%
33	12.904	1665	1669	1674	rVV3	7830	12316	0.12%	0.024%
34	12.957	1674	1678	1683	rVB4	6546	11232	0.11%	0.022%
35	13.186	1711	1717	1725	rBV2	26972	43767	0.43%	0.084%
36	13.674	1795	1800	1804	rBV5	8655	14564	0.14%	0.028%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015099.D
 Acq On : 26 Jun 2021 04:28
 Operator : CG/JU
 Sample : M2704-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD85

Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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-BN061821MA.M
 Title : SVOA CALIBRATION

37	13.763	1809	1815	1820	rVV	932205	1285269	12.65%	2.474%
38	13.851	1825	1830	1834	rVV2	14959	24265	0.24%	0.047%
39	13.892	1834	1837	1844	rVB7	7906	15230	0.15%	0.029%
40	14.039	1854	1862	1872	rBV	1076340	1687742	16.61%	3.249%
41	14.269	1896	1901	1906	rBV2	40072	53222	0.52%	0.102%
42	14.351	1908	1915	1923	rVV	1360889	2039099	20.06%	3.925%
43	14.416	1923	1926	1930	rVB2	12401	18122	0.18%	0.035%
44	14.539	1940	1947	1962	rVB	275909	405613	3.99%	0.781%
45	14.692	1968	1973	1978	rBV6	11920	23796	0.23%	0.046%
46	14.769	1978	1986	1991	rVB3	42429	92227	0.91%	0.178%
47	14.886	2003	2006	2012	rBV5	11021	18156	0.18%	0.035%
48	15.221	2059	2063	2067	rBV2	39891	46340	0.46%	0.089%
49	15.345	2078	2084	2090	rBV	1434356	2064729	20.32%	3.975%
50	15.404	2090	2094	2098	rVB2	39059	55246	0.54%	0.106%
51	15.457	2098	2103	2108	rBV	168822	235569	2.32%	0.453%
52	15.510	2109	2112	2118	rVB3	23249	34202	0.34%	0.066%
53	15.586	2121	2125	2128	rBV2	16375	23474	0.23%	0.045%
54	15.627	2128	2132	2138	rVB2	20435	37729	0.37%	0.073%
55	15.698	2141	2144	2147	rBV	12879	13540	0.13%	0.026%
56	15.774	2152	2157	2164	rBV	221727	282285	2.78%	0.543%
57	15.839	2164	2168	2176	rVB3	29279	54904	0.54%	0.106%
58	15.927	2178	2183	2187	rBV5	6117	12688	0.12%	0.024%
59	16.033	2197	2201	2205	rVB5	7524	13577	0.13%	0.026%
60	16.086	2205	2210	2212	rBV	51178	70428	0.69%	0.136%
61	16.257	2235	2239	2242	rBV4	13926	19336	0.19%	0.037%
62	16.404	2259	2264	2270	rBV8	16630	39769	0.39%	0.077%
63	16.451	2270	2272	2276	rVB5	12138	17217	0.17%	0.033%
64	16.639	2300	2304	2306	rBV3	17189	25755	0.25%	0.050%
65	16.751	2319	2323	2326	rBV6	13878	24561	0.24%	0.047%
66	16.833	2334	2337	2341	rBV5	19991	39132	0.39%	0.075%
67	16.880	2341	2345	2348	rVV2	70055	98780	0.97%	0.190%
68	16.921	2348	2352	2361	rVB2	42496	87319	0.86%	0.168%
69	17.098	2376	2382	2386	rBV	1595487	2374374	23.36%	4.571%
70	17.139	2386	2389	2393	rVB	383063	482144	4.74%	0.928%
71	17.198	2393	2399	2403	rBV	1576188	2240225	22.04%	4.313%
72	17.345	2422	2424	2428	rBV5	13035	22135	0.22%	0.043%
73	17.615	2466	2470	2478	rVB2	96603	116823	1.15%	0.225%
74	17.786	2496	2499	2502	rBV2	28382	25640	0.25%	0.049%
75	17.892	2515	2517	2521	rBV5	17661	22133	0.22%	0.043%
76	17.974	2527	2531	2533	rBV	66474	89322	0.88%	0.172%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015099.D
 Acq On : 26 Jun 2021 04:28
 Operator : CG/JU
 Sample : M2704-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD85

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-BN061821MA.M
 Title : SVOA CALIBRATION

77	18.021	2534	2539	2544	rVB2	106324	192138	1.89%	0.370%
78	18.098	2550	2552	2558	rVB2	32937	47012	0.46%	0.091%
79	18.168	2559	2564	2568	rVV2	96972	176928	1.74%	0.341%
80	18.204	2568	2570	2575	rVB2	52327	69068	0.68%	0.133%
81	18.310	2584	2588	2595	rBV	111417	172784	1.70%	0.333%
82	18.427	2603	2608	2613	rBV	631054	846136	8.33%	1.629%
83	18.774	2665	2667	2670	rVB3	45941	40929	0.40%	0.079%
84	18.898	2684	2688	2692	rBV3	51918	88750	0.87%	0.171%
85	18.945	2692	2696	2702	rBV3	144030	245146	2.41%	0.472%
86	19.162	2728	2733	2738	rVB	853614	1121692	11.04%	2.159%
87	19.498	2784	2790	2793	rBV	2063524	3136268	30.86%	6.038%
88	19.527	2793	2795	2804	rVB	838046	910212	8.96%	1.752%
89	20.021	2877	2879	2883	rVB2	152597	161905	1.59%	0.312%
90	20.062	2883	2886	2890	rBV	102580	114793	1.13%	0.221%
91	20.515	2958	2963	2968	rBV	8525344	10162849	100.00%	19.565%
92	21.221	3080	3083	3088	rVB	309701	357655	3.52%	0.689%
93	21.292	3089	3095	3099	rVV2	2008349	3279404	32.27%	6.313%
94	21.327	3099	3101	3112	rVB	465410	626611	6.17%	1.206%
95	22.792	3347	3350	3355	rVB2	223634	301631	2.97%	0.581%
96	22.868	3358	3363	3368	rBV2	345209	744179	7.32%	1.433%
97	23.345	3441	3444	3447	rBV	128136	192004	1.89%	0.370%
98	23.398	3447	3453	3458	rVV2	1275950	2447063	24.08%	4.711%
99	23.439	3458	3460	3469	rVB2	420921	654385	6.44%	1.260%
100	23.539	3471	3477	3483	rBV2	1281351	2425684	23.87%	4.670%

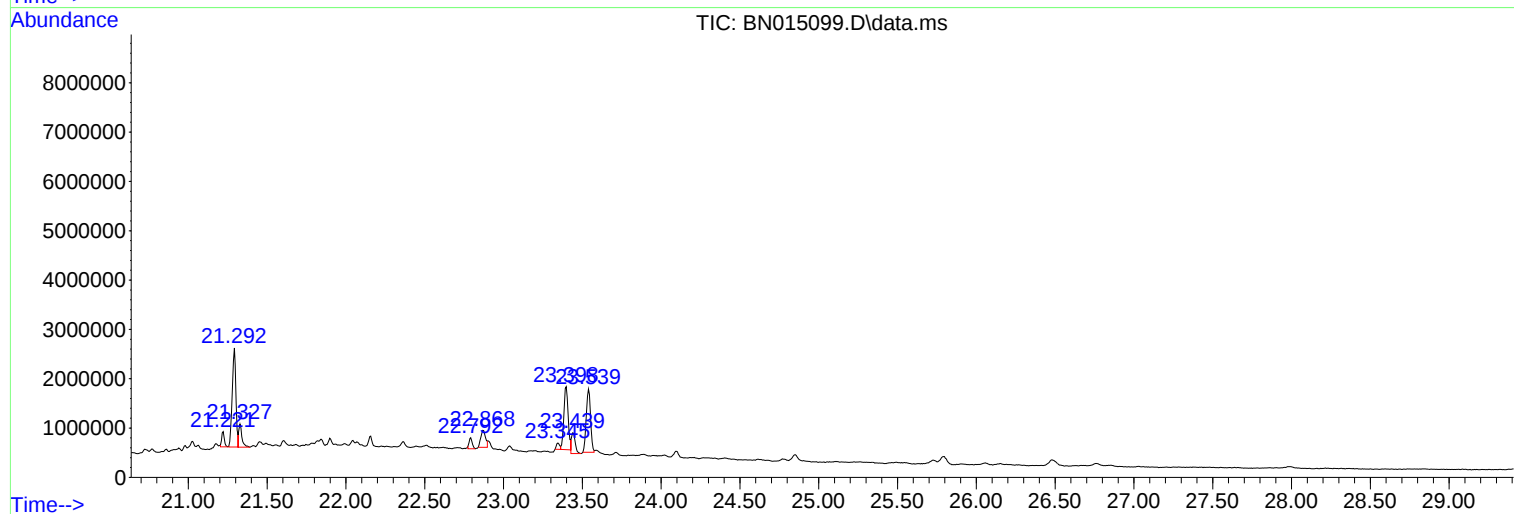
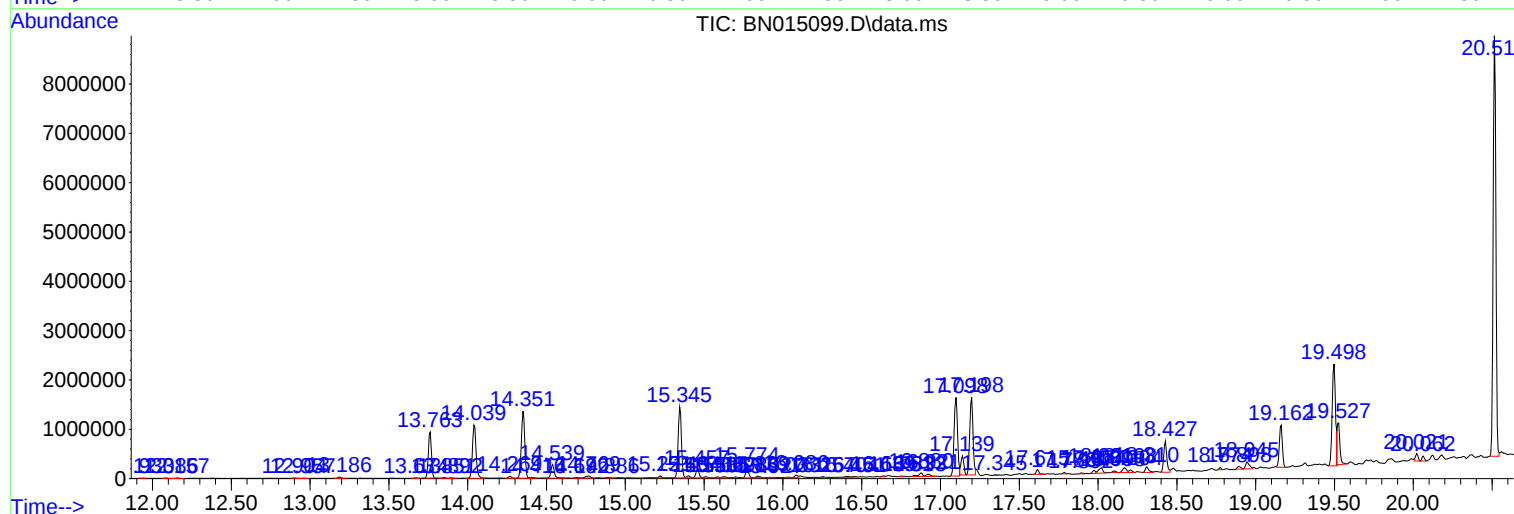
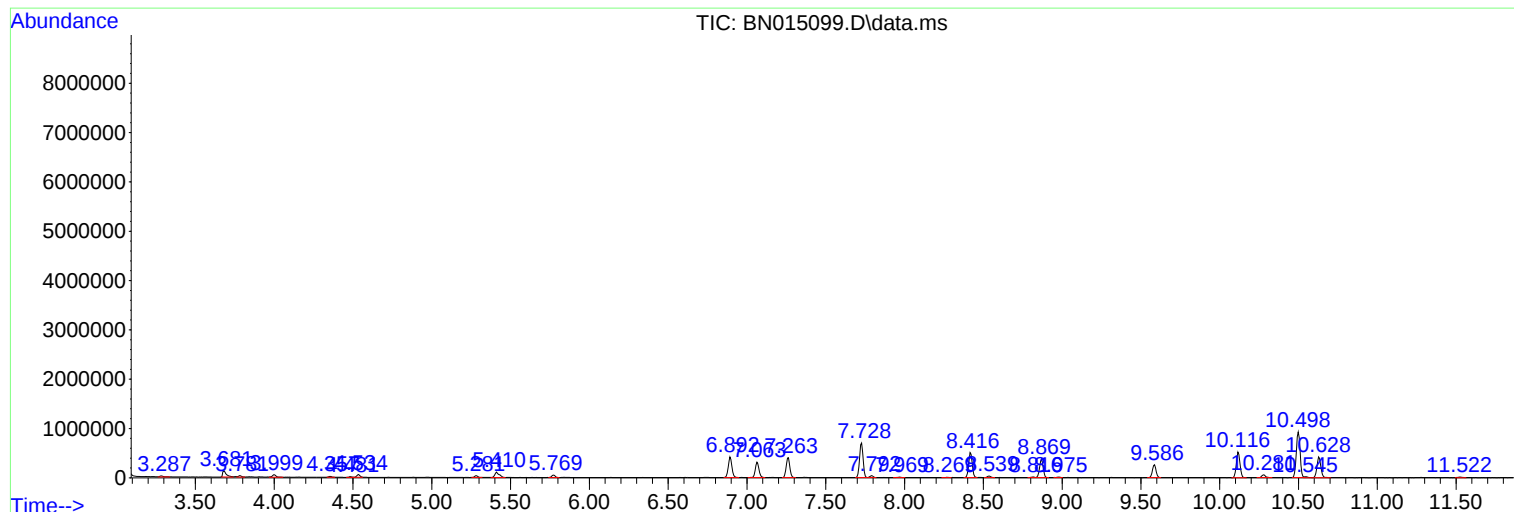
Sum of corrected areas: 51945286

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

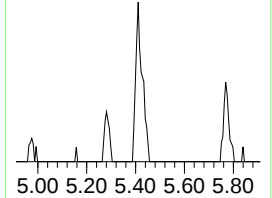
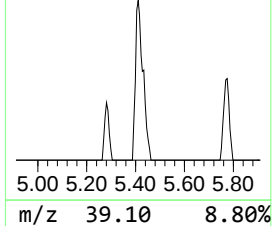
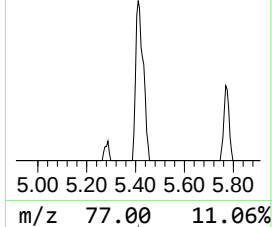
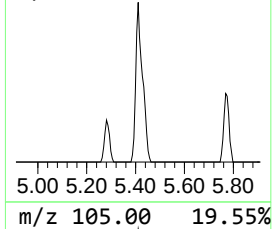
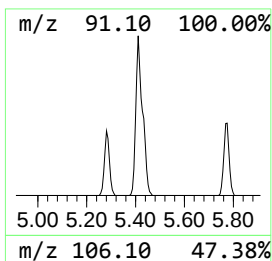
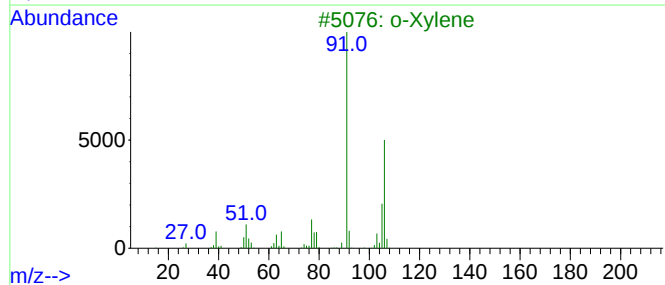
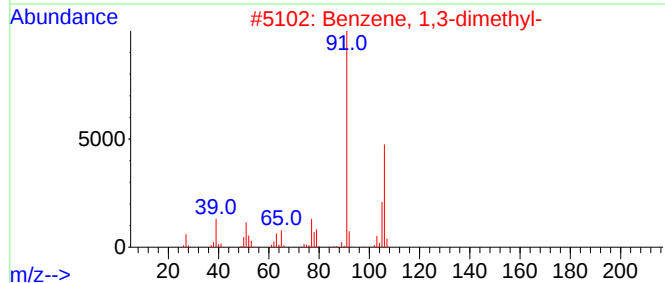
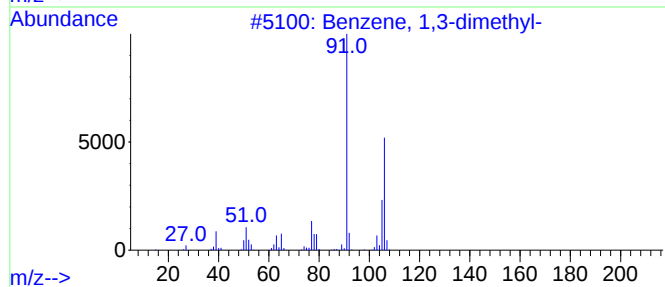
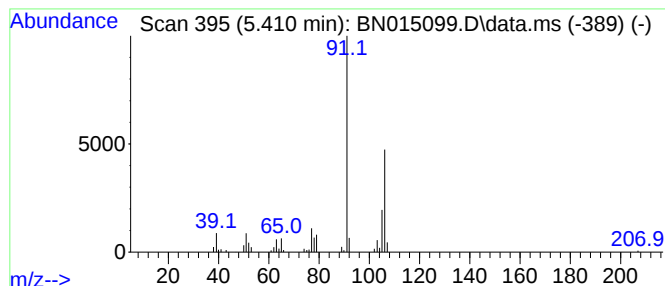
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.410	3.82 ng/ul	209747	1,4-Dichlorobenzene-d4	7.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			o-Xylene	106	C8H10	000095-47-6	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			o-Xylene	106	C8H10	000095-47-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

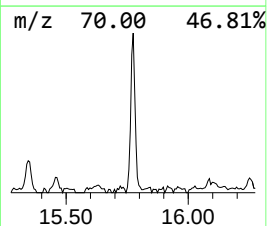
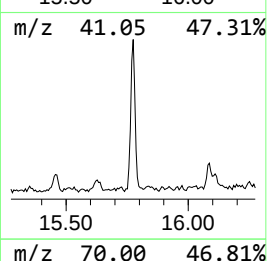
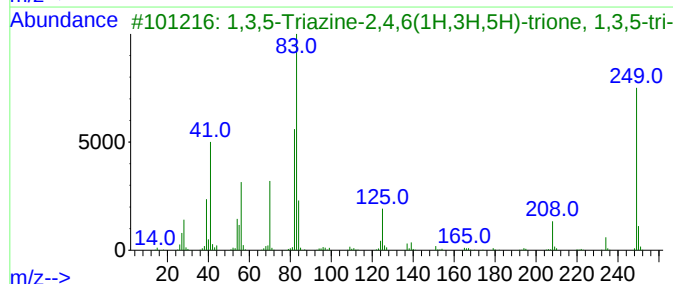
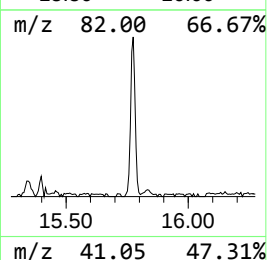
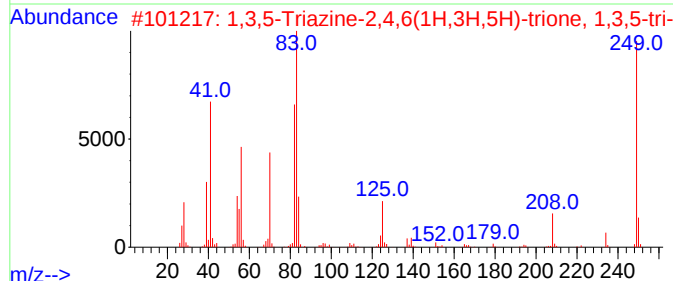
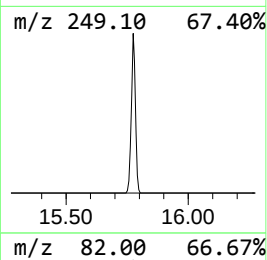
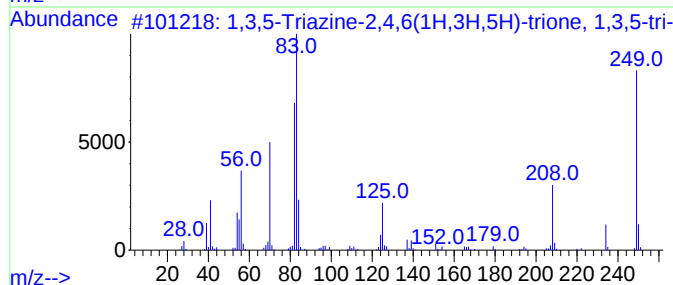
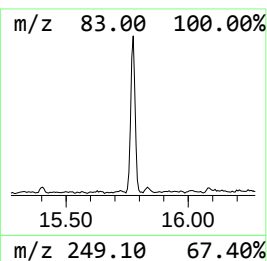
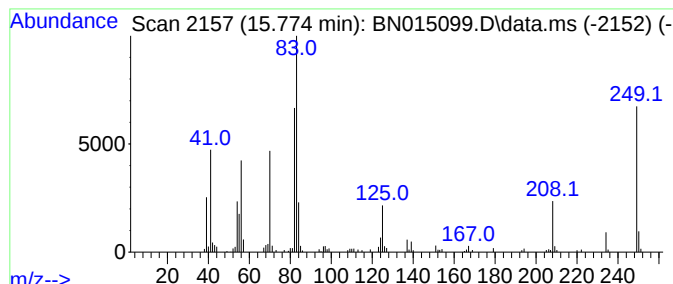
Instrument :
BNA_N
ClientSampleId :
BGD85

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,3,5-Triazine-2,4,6(1H,3H,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.774	2.38 ng/ul	282285	Phenanthrene-d10	17.098	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	99
2	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	98
3	1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	249	C12H15N3O3	001025-15-6	96
4	N-Carboxy-1-[4-chlorophenyl]-2-[...	295	C15H18ClNO3	058158-38-6	32
5	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

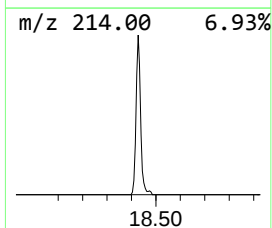
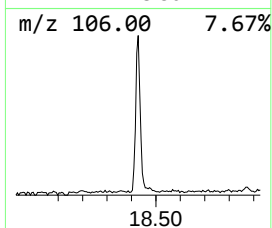
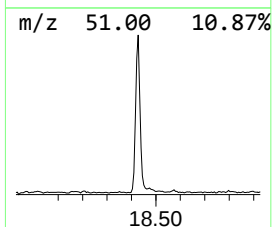
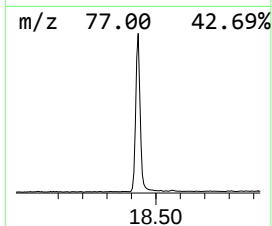
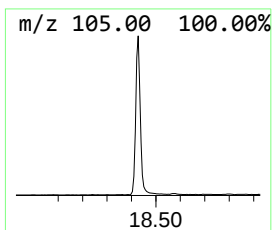
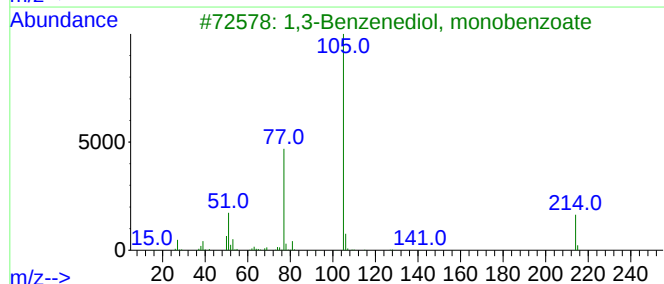
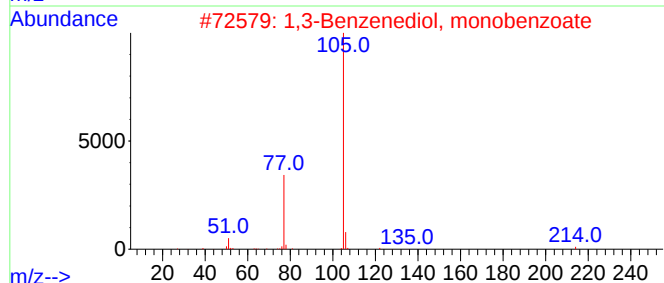
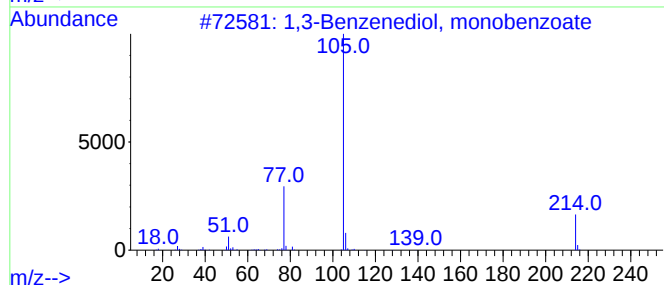
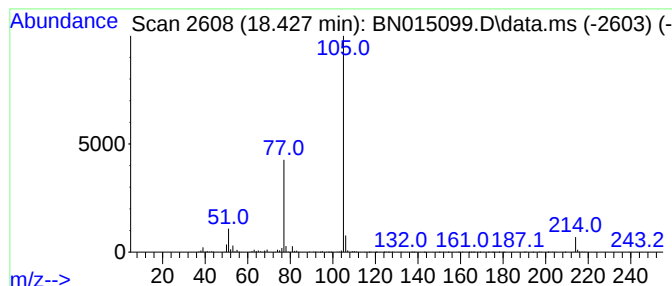
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1,3-Benzenediol, monobenzoate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.427	7.13 ng/ul	846136	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91		
2	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	91		
3	1,3-Benzenediol, monobenzoate	214	C13H10O3	000136-36-7	90		
4	1,4-Benzenediol, monobenzoate	214	C13H10O3	002444-19-1	78		
5	1-Benzoyloxy-2-formyloxybenzene	242	C14H10O4	079792-93-1	78		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

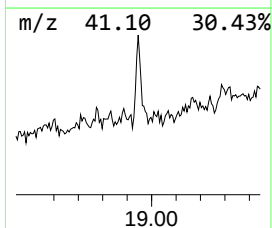
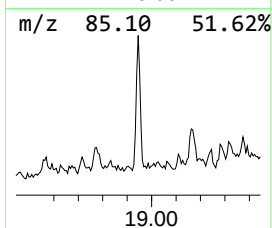
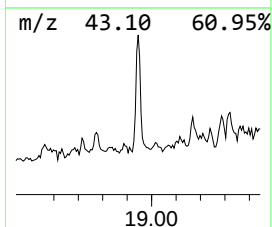
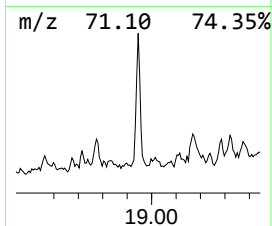
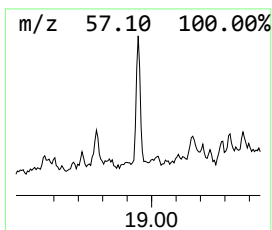
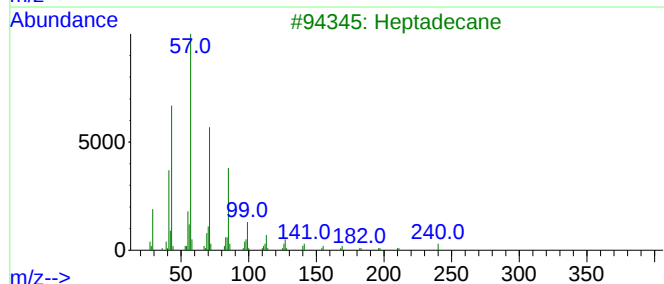
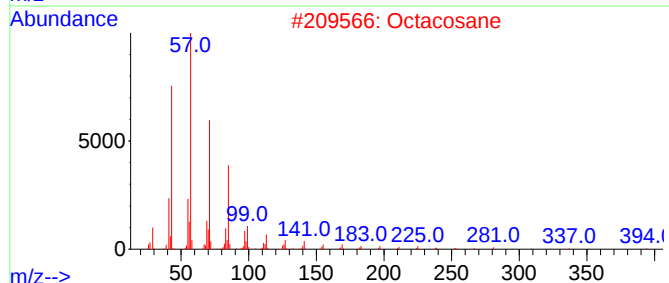
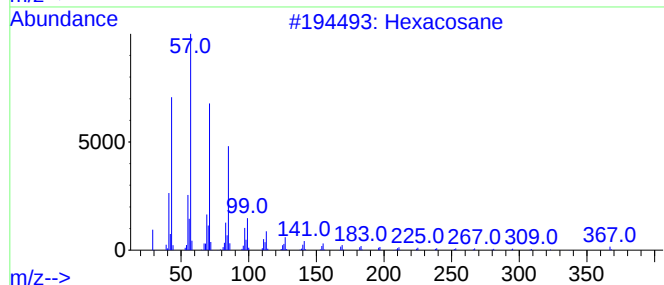
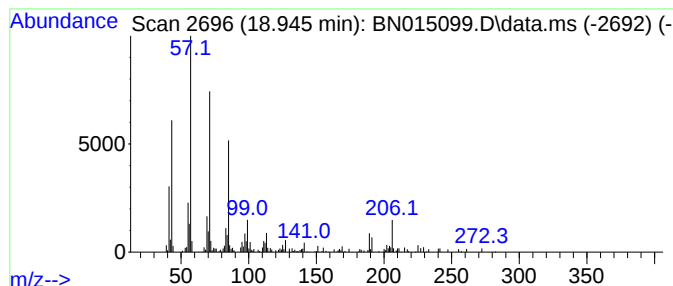
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	2.06 ng/ul	245146	Phenanthrene-d10	17.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	87
2		Octacosane	394	C28H58	000630-02-4	87
3		Heptadecane	240	C17H36	000629-78-7	83
4		Nonadecane	268	C19H40	000629-92-5	83
5		Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

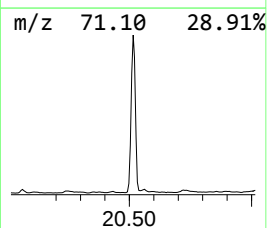
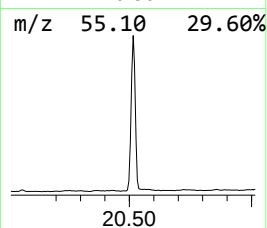
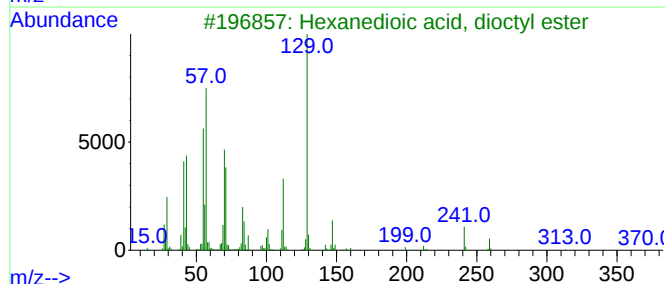
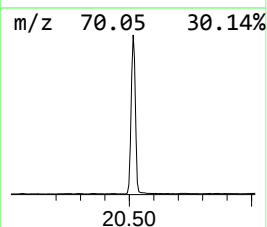
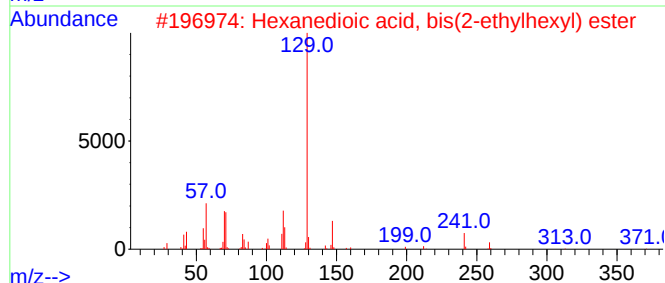
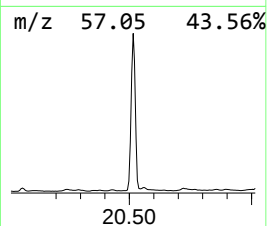
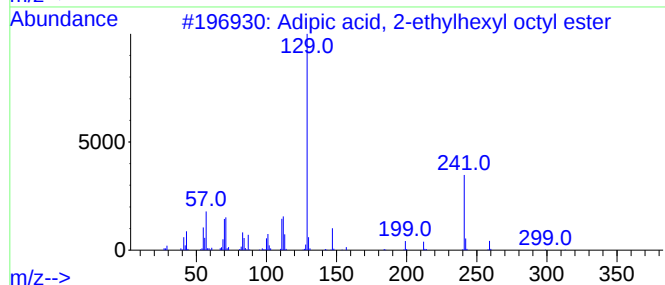
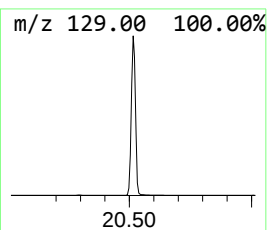
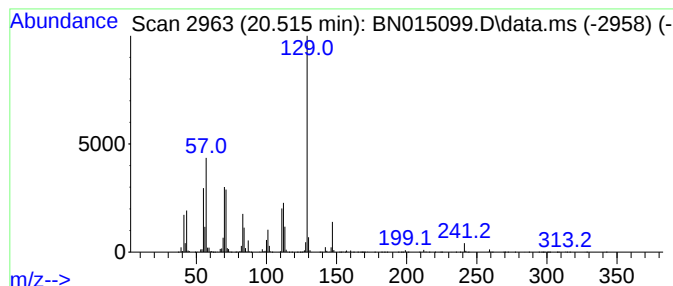
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Adipic acid, 2-ethylhexyl o... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.515	61.98 ng/ul	10162800	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
2			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	90
3			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

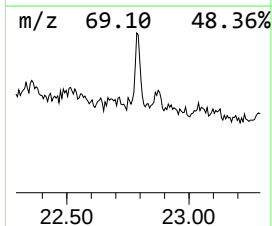
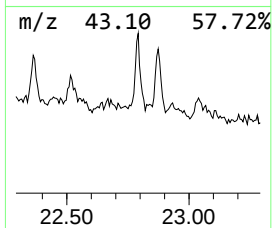
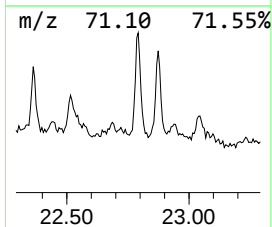
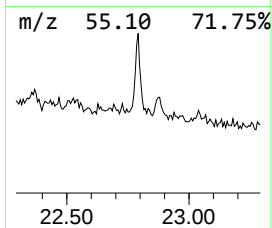
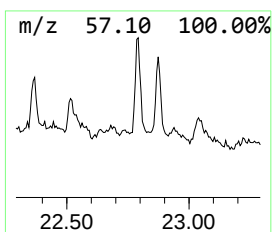
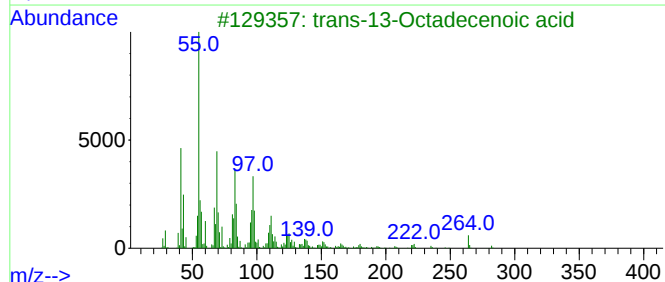
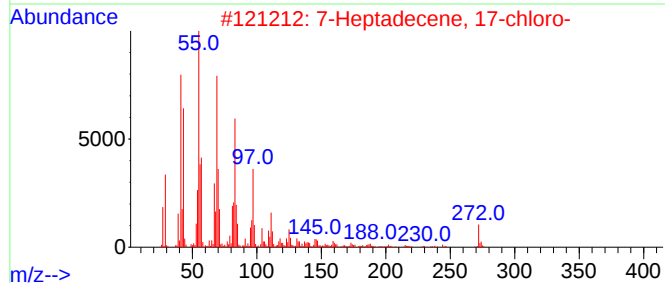
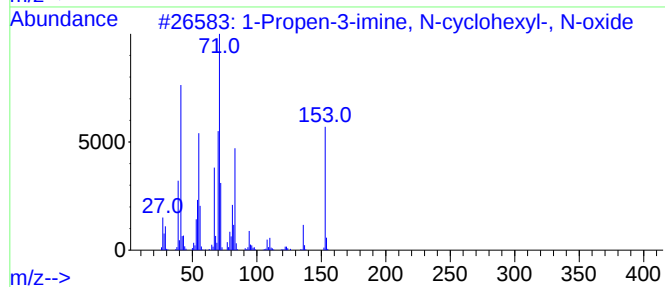
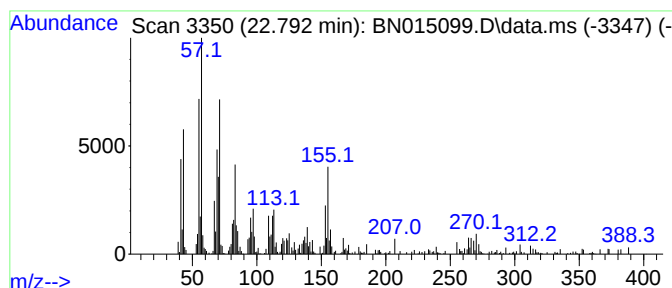
TIC Library : C:\DATABASE\NIST11.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Propen-3-imine, N-cyclohe... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.792	2.49 ng/ul	301631	Perylene-d12	23.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propen-3-imine, N-cyclohexyl-,...	153	C9H15NO	1000186-38-4	50
2			7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	46
3			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	44
4			1-Nonadecene	266	C19H38	018435-45-5	42
5			Octadecanoic acid, 9,10-epoxy-, ...	340	C21H40O3	095007-80-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015099.D
Acq On : 26 Jun 2021 04:28
Operator : CG/JU
Sample : M2704-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD85

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3-di...	5.410	3.8	ng/ul	209747	1	7.728	1097800	20.0
1,3,5-Triazine-...	15.774	2.4	ng/ul	282285	4	17.098	2374370	20.0
1,3-Benzenediol...	18.427	7.1	ng/ul	846136	4	17.098	2374370	20.0
(DEL) Alkane: S...	18.945	2.1	ng/ul	245146	4	17.098	2374370	20.0
Adipic acid, 2-...	20.515	62.0	ng/ul	10162800	5	21.292	3279400	20.0
1-Propen-3-imin...	22.792	2.5	ng/ul	301631	6	23.539	2425680	20.0