

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009962.D
 Acq On : 27 Feb 2020 13:28
 Operator : CG/JU
 Sample : L1543-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD98

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	4	7	13	rBV4	24674	35720	1.36%	0.109%
2	3.622	105	108	119	rVB6	9468	18286	0.70%	0.056%
3	3.711	119	123	127	rVB5	5276	9021	0.34%	0.028%
4	3.752	127	130	135	rVB5	2757	4545	0.17%	0.014%
5	4.234	208	212	216	rVB4	5613	6867	0.26%	0.021%
6	4.581	267	271	275	rBV2	28419	42139	1.60%	0.129%
7	4.616	275	277	284	rVB3	6957	12894	0.49%	0.039%
8	6.087	522	527	532	rVB4	9470	14840	0.57%	0.045%
9	6.340	564	570	574	rBV5	11274	17284	0.66%	0.053%
10	6.587	606	612	628	rBV	402583	747396	28.46%	2.285%
11	6.740	632	638	648	rVV	303144	491284	18.71%	1.502%
12	6.822	648	652	658	rVB	18723	28631	1.09%	0.088%
13	6.922	663	669	682	rBV	426752	706755	26.91%	2.161%
14	7.275	725	729	734	rVB	24197	34530	1.31%	0.106%
15	7.381	740	747	760	rVB	343434	564982	21.51%	1.727%
16	7.599	779	784	788	rBV4	7065	8911	0.34%	0.027%
17	7.916	832	838	842	rBV5	3169	5405	0.21%	0.017%
18	8.093	862	868	886	rVV	463572	830145	31.61%	2.538%
19	8.522	935	941	951	rBV	402767	710017	27.04%	2.171%
20	8.957	1010	1015	1020	rVB2	10100	13221	0.50%	0.040%
21	9.234	1056	1062	1076	rBV	345447	603446	22.98%	1.845%
22	9.769	1144	1153	1168	rBV	432914	863163	32.87%	2.639%
23	10.122	1207	1213	1223	rBV	491877	833377	31.74%	2.548%
24	10.287	1234	1241	1259	rBV2	292166	673455	25.65%	2.059%
25	10.687	1304	1309	1312	rVB5	2573	3789	0.14%	0.012%
26	11.693	1473	1480	1487	rBV2	53048	107707	4.10%	0.329%
27	11.740	1487	1488	1496	rVB4	7300	11196	0.43%	0.034%
28	12.734	1652	1657	1662	rBV3	47335	66059	2.52%	0.202%
29	12.892	1674	1684	1686	rVV2	55607	81025	3.09%	0.248%
30	12.934	1686	1691	1700	rVV	475898	761288	28.99%	2.327%
31	13.334	1753	1759	1762	rBV5	4735	8281	0.32%	0.025%
32	13.445	1772	1778	1783	rBV	885644	1273488	48.50%	3.893%
33	13.492	1783	1786	1798	rVB	126654	213658	8.14%	0.653%
34	13.704	1816	1822	1837	rBV	979697	1460765	55.63%	4.466%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009962.D
 Acq On : 27 Feb 2020 13:28
 Operator : CG/JU
 Sample : L1543-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD98

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Title : SVOA CALIBRATION

35	13.869	1848	1850	1855	rVB3	6999	6947	0.26%	0.021%
36	14.022	1867	1876	1885	rVV	765057	1109151	42.24%	3.391%
37	14.104	1885	1890	1896	rVV6	24289	38749	1.48%	0.118%
38	14.275	1912	1919	1945	rBV	231672	640425	24.39%	1.958%
39	14.486	1950	1955	1964	rVV5	26286	51400	1.96%	0.157%
40	14.851	2012	2017	2018	rBV2	4487	3739	0.14%	0.011%
41	14.916	2023	2028	2032	rVV2	4960	7223	0.28%	0.022%
42	15.028	2040	2047	2059	rBV	1235466	1810825	68.96%	5.536%
43	15.186	2069	2074	2086	rBV2	371575	653633	24.89%	1.998%
44	15.269	2086	2088	2096	rVV4	21715	37431	1.43%	0.114%
45	15.328	2096	2098	2102	rVV3	5267	7092	0.27%	0.022%
46	15.375	2104	2106	2110	rVV4	2759	4040	0.15%	0.012%
47	15.510	2125	2129	2136	rVB5	7149	14150	0.54%	0.043%
48	15.781	2171	2175	2177	rBV3	7315	10992	0.42%	0.034%
49	15.816	2179	2181	2184	rVV4	5998	5230	0.20%	0.016%
50	15.863	2184	2189	2194	rVB5	3314	5611	0.21%	0.017%
51	15.963	2200	2206	2208	rBV6	2376	3694	0.14%	0.011%
52	16.145	2236	2237	2243	rVB4	2846	3501	0.13%	0.011%
53	16.463	2287	2291	2298	rVB4	3424	8231	0.31%	0.025%
54	16.575	2306	2310	2314	rVV4	8664	11894	0.45%	0.036%
55	16.781	2337	2345	2351	rBV	933014	1318101	50.19%	4.029%
56	16.880	2356	2362	2376	rVV	1362943	2065623	78.66%	6.315%
57	17.004	2380	2383	2384	rVV3	4686	4722	0.18%	0.014%
58	17.157	2406	2409	2412	rBV3	2845	3961	0.15%	0.012%
59	17.198	2412	2416	2424	rVV3	67477	105111	4.00%	0.321%
60	17.316	2433	2436	2438	rVV2	7781	7839	0.30%	0.024%
61	17.392	2446	2449	2454	rBV5	4269	6961	0.27%	0.021%
62	17.486	2462	2465	2468	rBV3	7883	7423	0.28%	0.023%
63	17.669	2494	2496	2498	rVB3	4613	3717	0.14%	0.011%
64	17.710	2498	2503	2509	rBV2	90498	148124	5.64%	0.453%
65	17.863	2526	2529	2534	rVB6	20267	26298	1.00%	0.080%
66	17.980	2544	2549	2558	rBV3	120348	171646	6.54%	0.525%
67	18.122	2570	2573	2581	rVB8	8682	14688	0.56%	0.045%
68	18.233	2587	2592	2595	rBV5	15890	26718	1.02%	0.082%
69	18.475	2631	2633	2635	rVB3	4957	3419	0.13%	0.010%
70	18.545	2635	2645	2646	rBV9	34027	73211	2.79%	0.224%
71	18.580	2646	2651	2657	rVV5	50100	122959	4.68%	0.376%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
 Data File : BN009962.D
 Acq On : 27 Feb 2020 13:28
 Operator : CG/JU
 Sample : L1543-16
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD98

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Title : SVOA CALIBRATION

72	18.651	2659	2663	2675	rVV5	35352	80865	3.08%	0.247%
73	18.739	2675	2678	2682	rVV3	21800	27605	1.05%	0.084%
74	18.822	2688	2692	2693	rBV3	19766	23610	0.90%	0.072%
75	18.851	2693	2697	2704	rVV	125971	186961	7.12%	0.572%
76	19.010	2720	2724	2731	rBV9	28814	48655	1.85%	0.149%
77	19.186	2748	2754	2766	rVV	1807714	2626007	100.00%	8.028%
78	19.274	2766	2769	2774	rVB4	31438	33925	1.29%	0.104%
79	19.480	2802	2804	2809	rVB4	25917	31146	1.19%	0.095%
80	19.780	2851	2855	2859	rVB2	46624	58360	2.22%	0.178%
81	19.886	2868	2873	2877	rBV4	22224	33693	1.28%	0.103%
82	20.027	2894	2897	2901	rVB2	20569	26241	1.00%	0.080%
83	20.086	2901	2907	2909	rBV7	24483	41434	1.58%	0.127%
84	20.280	2936	2940	2944	rBV	67037	73976	2.82%	0.226%
85	20.492	2973	2976	2980	rBV5	20631	36923	1.41%	0.113%
86	20.686	3006	3009	3010	rBV2	26332	27440	1.04%	0.084%
87	20.739	3013	3018	3025	rVB3	511777	685550	26.11%	2.096%
88	20.892	3042	3044	3049	rBV6	23036	35121	1.34%	0.107%
89	20.998	3056	3062	3067	rBV	1201230	1677263	63.87%	5.127%
90	21.186	3090	3094	3098	rBV	199509	205902	7.84%	0.629%
91	21.604	3161	3165	3171	rBV	253983	330108	12.57%	1.009%
92	22.033	3234	3238	3243	rVB	278241	339222	12.92%	1.037%
93	22.498	3311	3317	3321	rBV2	495689	854145	32.53%	2.611%
94	22.921	3385	3389	3391	rBV	82888	119640	4.56%	0.366%
95	22.968	3391	3397	3401	rVV	1354141	2225908	84.76%	6.805%
96	23.015	3401	3405	3411	rVV2	364747	580062	22.09%	1.773%
97	23.098	3413	3419	3432	rVB	830445	1489602	56.72%	4.554%
98	23.592	3499	3503	3510	rVB	261417	450599	17.16%	1.377%
99	23.668	3512	3516	3526	rVB4	111558	230592	8.78%	0.705%
100	24.262	3611	3617	3624	rBV	167179	323395	12.32%	0.989%

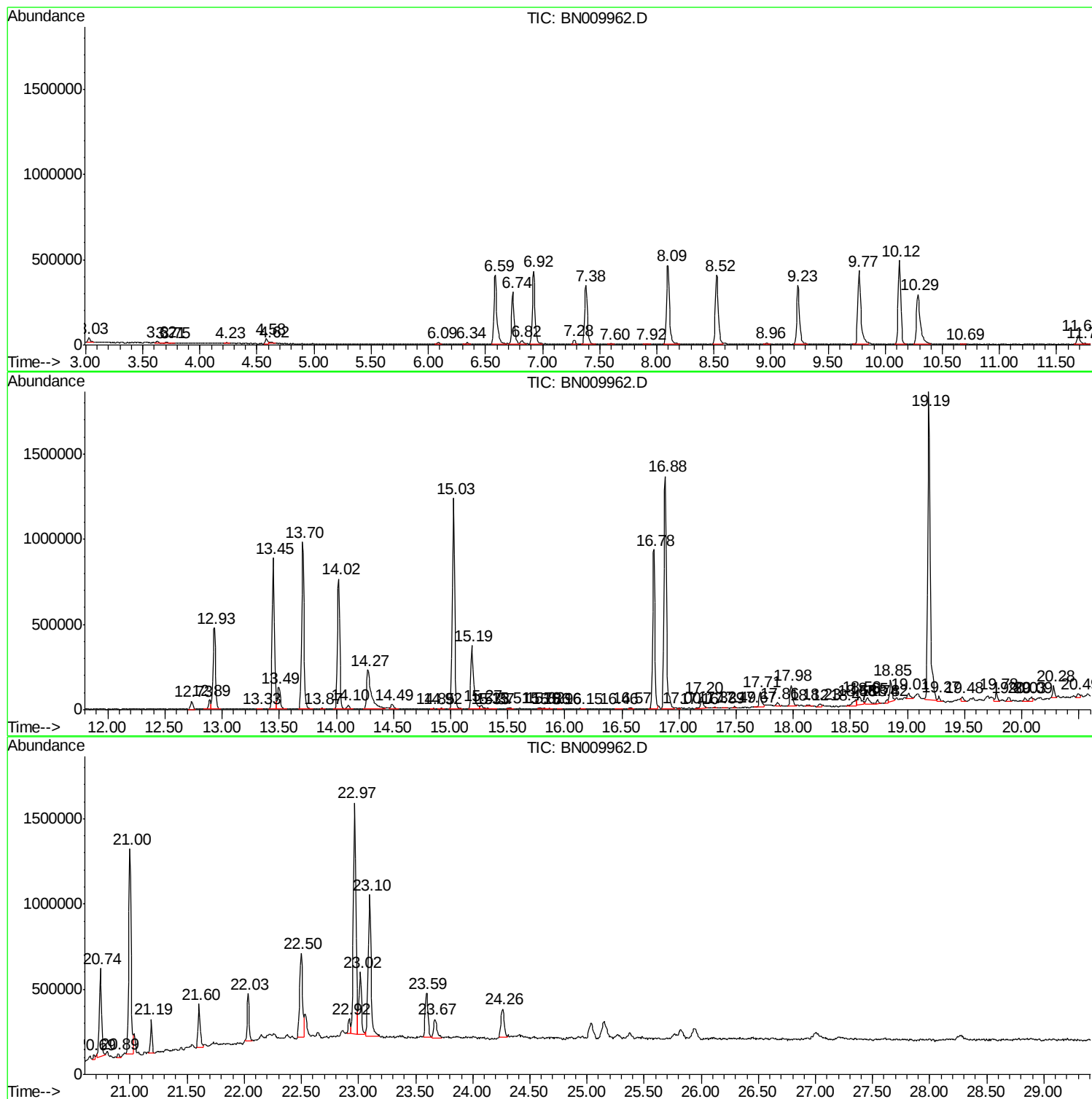
Sum of corrected areas: 32711999

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

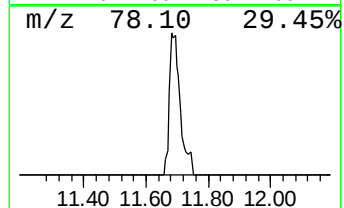
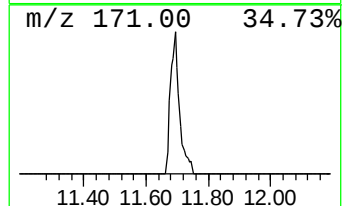
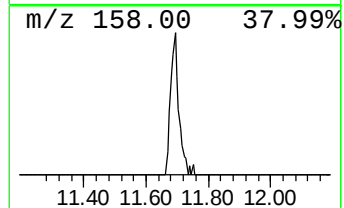
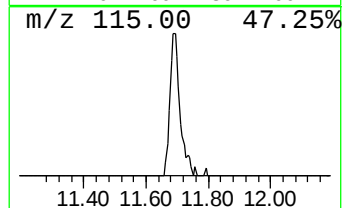
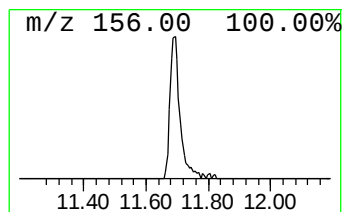
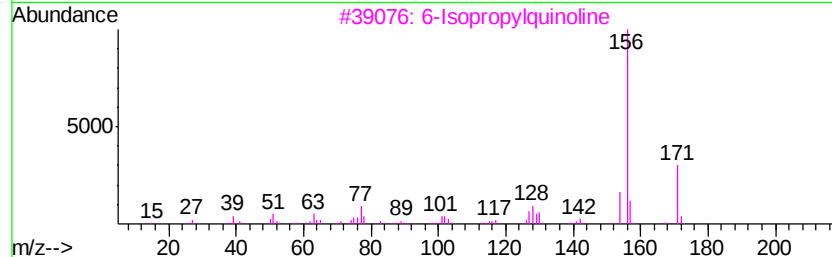
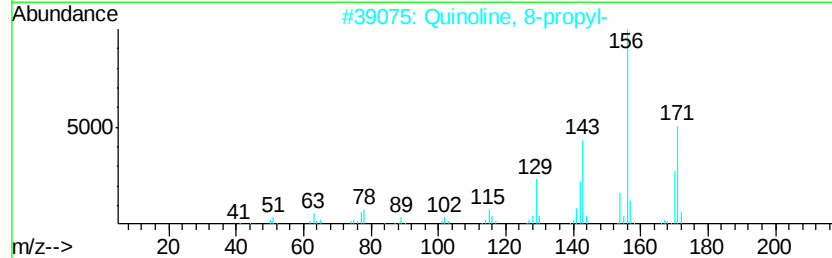
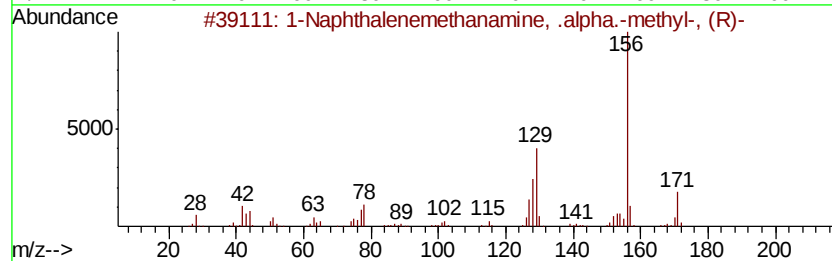
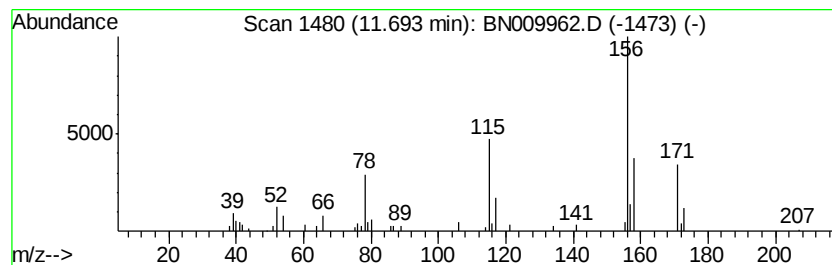
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	2.58 ng/ul	107707	Naphthalene-d8	10.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenemethanamine, .alpha...	171	C12H13N	003886-70-2	47
2		Quinoline, 8-propyl-	171	C12H13N	007661-53-2	43
3		6-Isopropylquinoline	171	C12H13N	000135-79-5	38
4		Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	28
5		Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

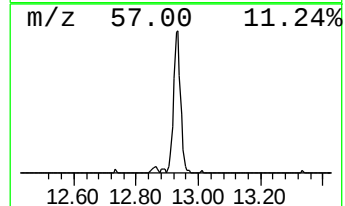
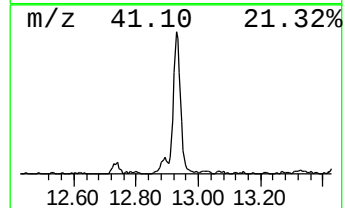
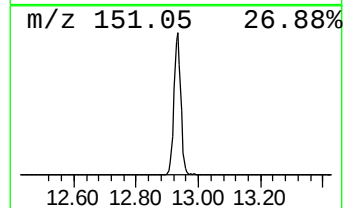
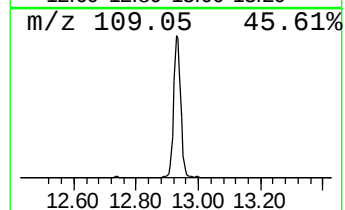
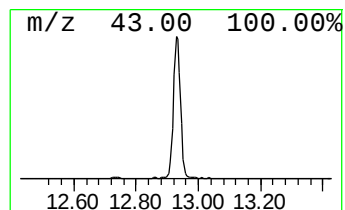
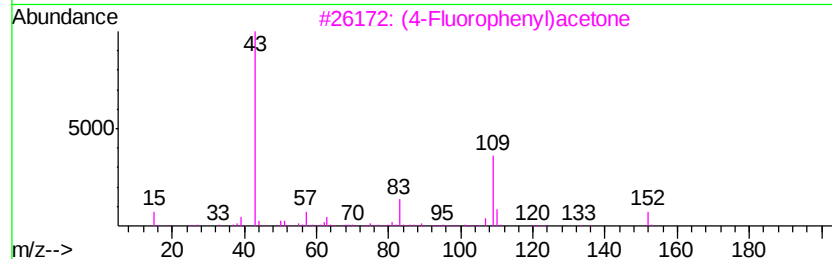
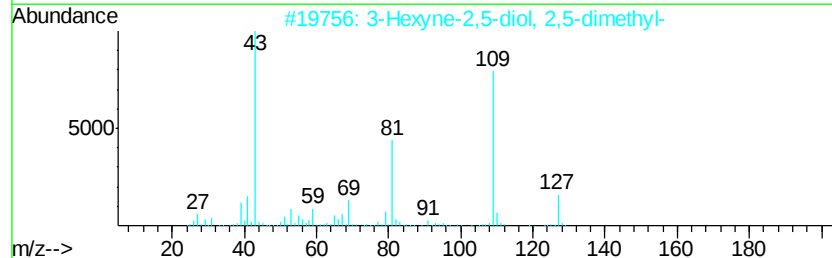
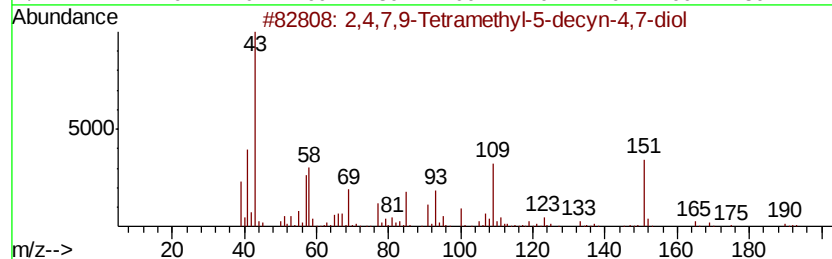
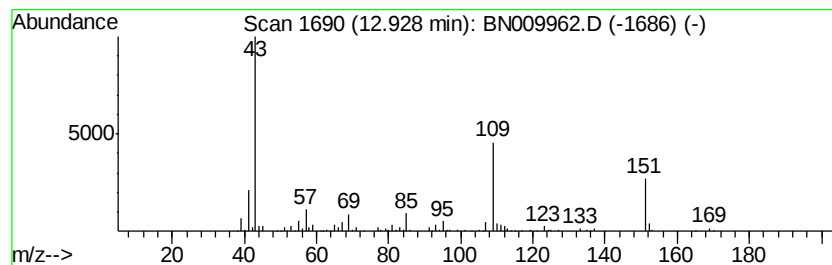
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	13.73 ng/ul	761288	Acenaphthene-d10	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	23
2		3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	23
3		(4-Fluorophenyl)acetone	152	C9H9FO	000459-03-0	9
4		3,6-Dimethyl-6-hepten-4-yn-3-ol	138	C9H14O	003601-67-0	9
5		2,6-Diamino-8-azapurine	151	C4H5N7	018620-97-8	7



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

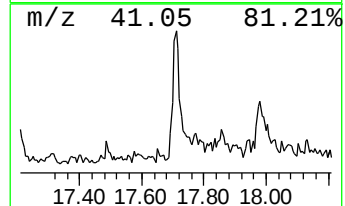
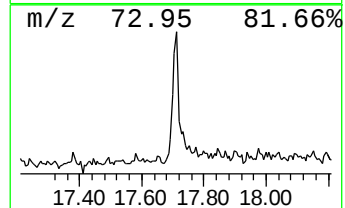
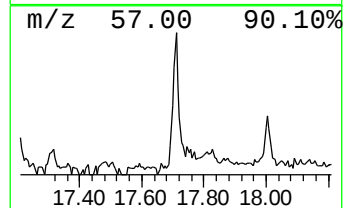
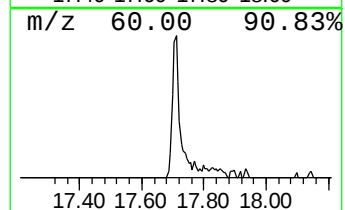
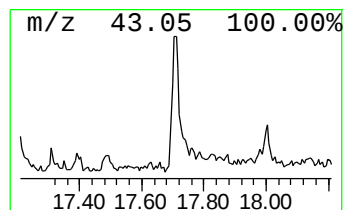
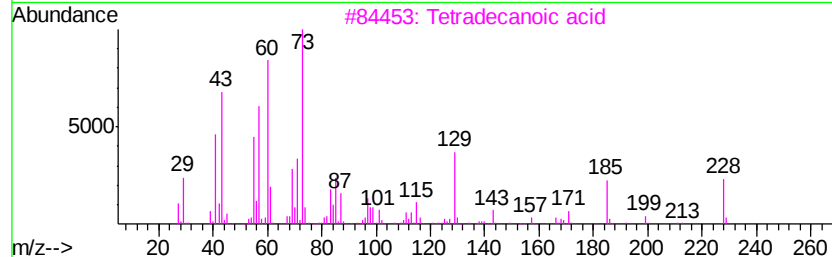
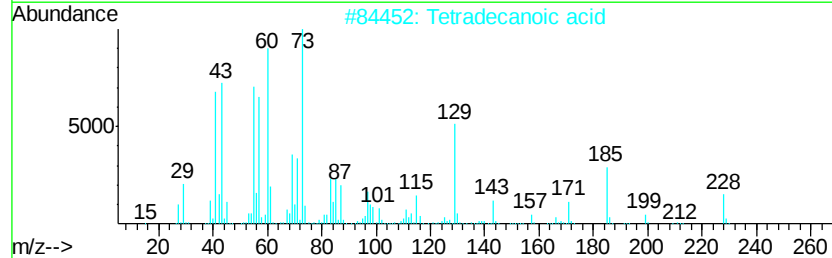
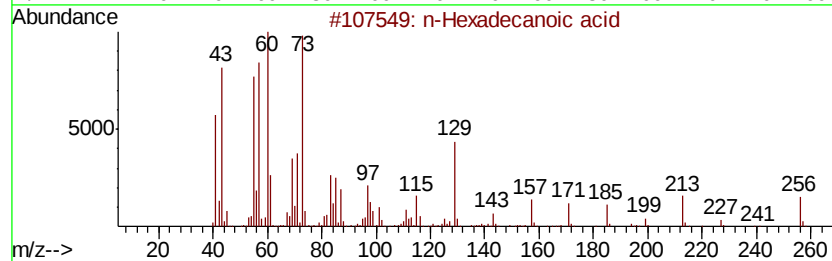
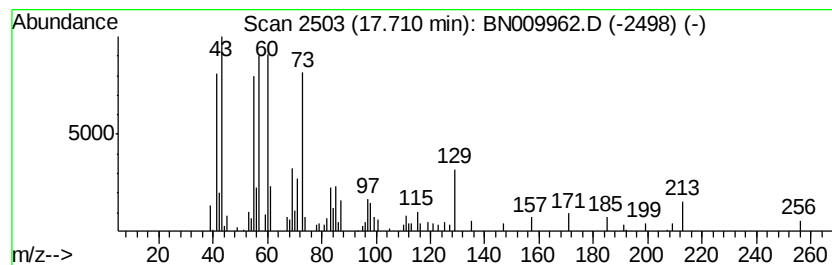
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	2.25 ng/ul	148124	Phenanthrene-d10	16.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

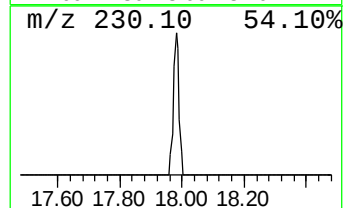
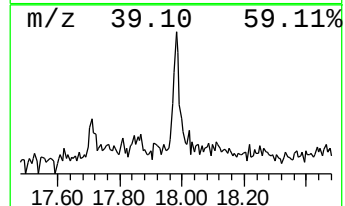
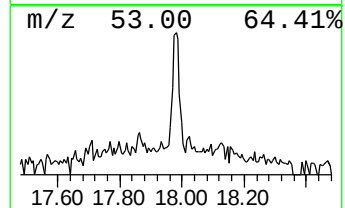
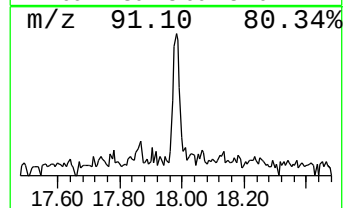
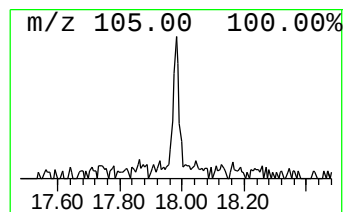
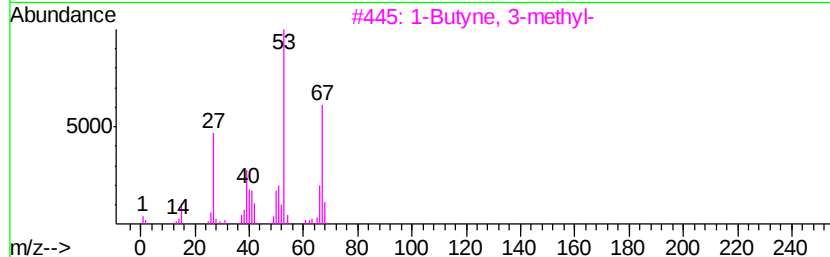
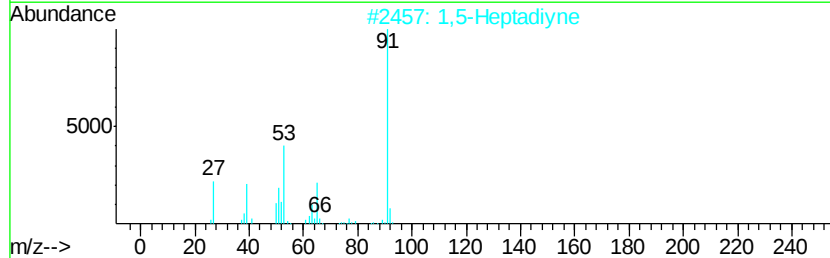
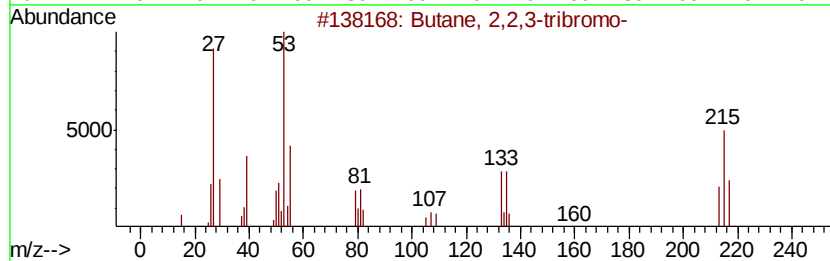
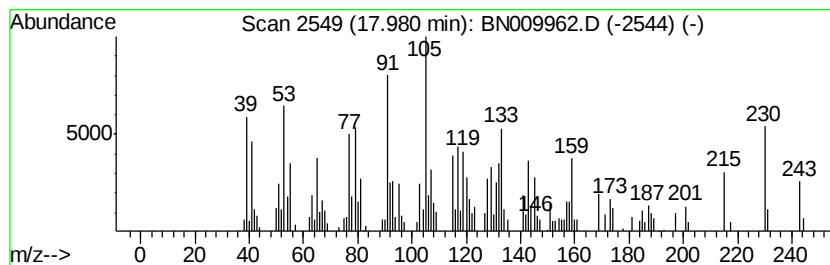
Instrument :
BNA_N
ClientSampleId :
DBD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	2.60 ng/ul	171646	Phenanthrene-d10	16.78
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Butane, 2,2,3-tribromo-	292 C4H7Br3	062127-47-3 32
2		1,5-Heptadiyne	92 C7H8	000764-56-7 27
3		1-Butyne, 3-methyl-	68 C5H8	000598-23-2 27
4		1,1,3-Trichloro-1-silacyclo-3-pe...	186 C4H5Cl3Si	037862-80-9 27
5		Methanol, tris(methylenecyclopro...	188 C13H16O	1000152-74-7 25



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

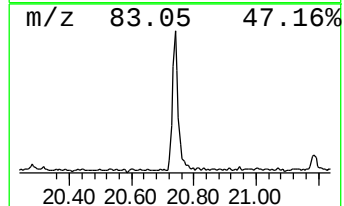
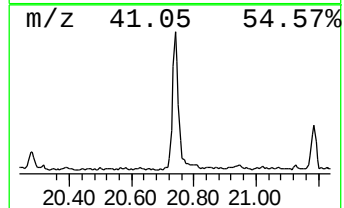
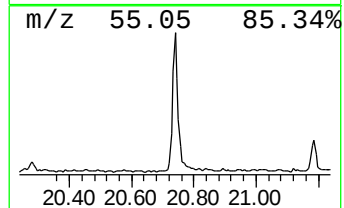
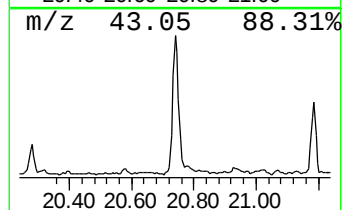
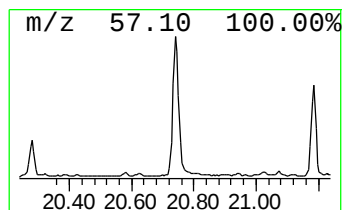
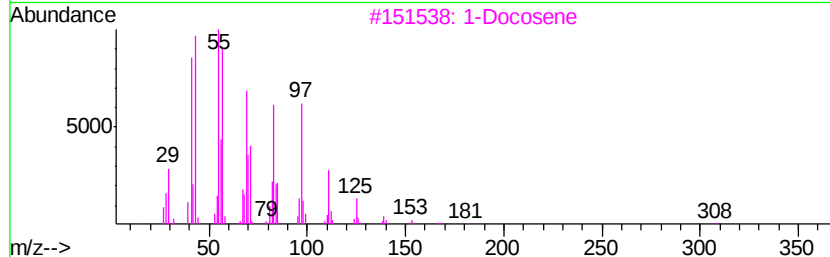
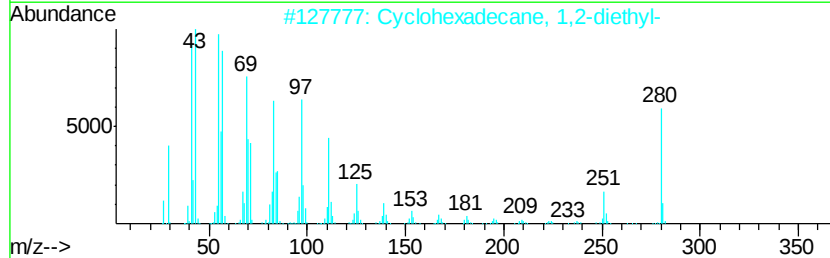
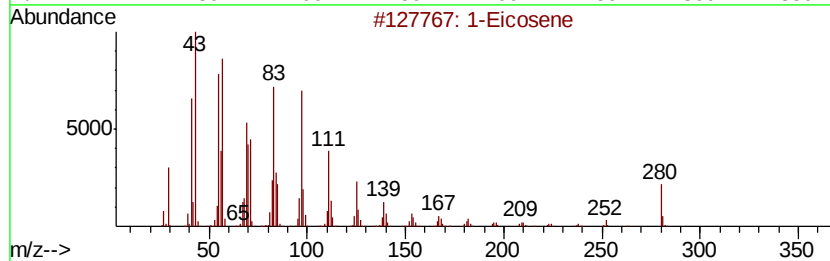
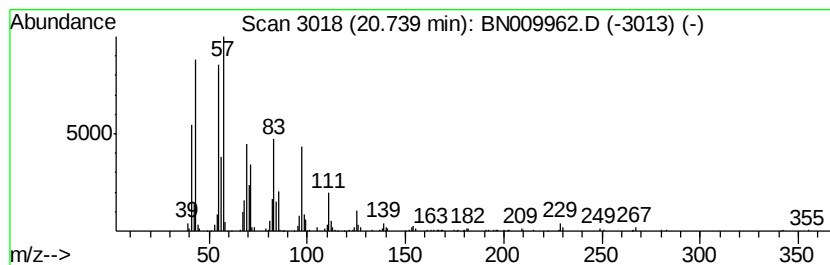
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	8.17 ng/ul	685550	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Eicosene	280	C20H40	003452-07-1	94
2		Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
3		1-Docosene	308	C22H44	001599-67-3	93
4		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

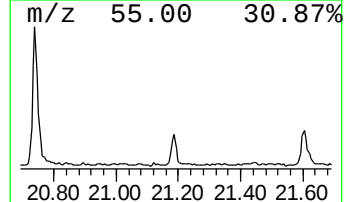
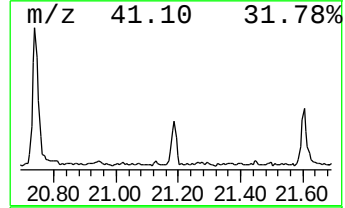
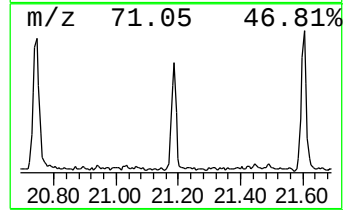
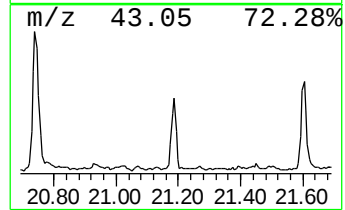
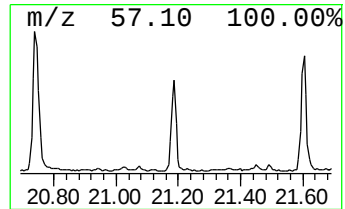
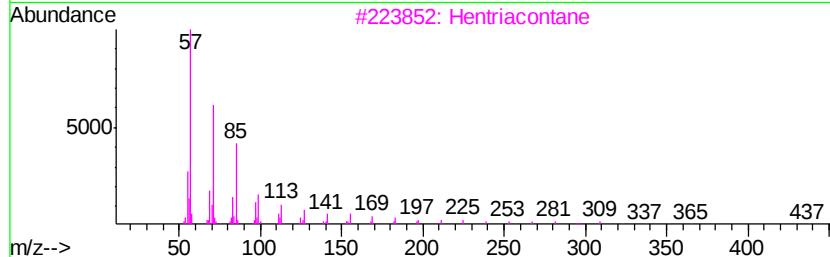
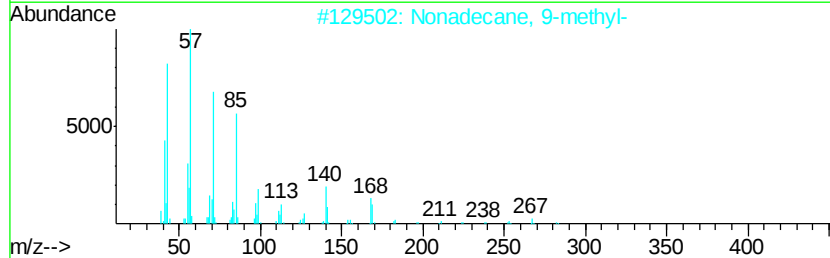
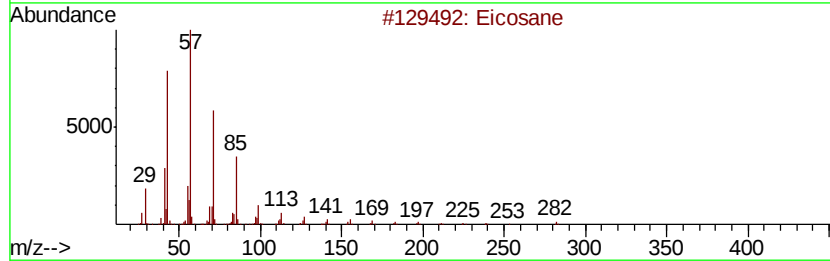
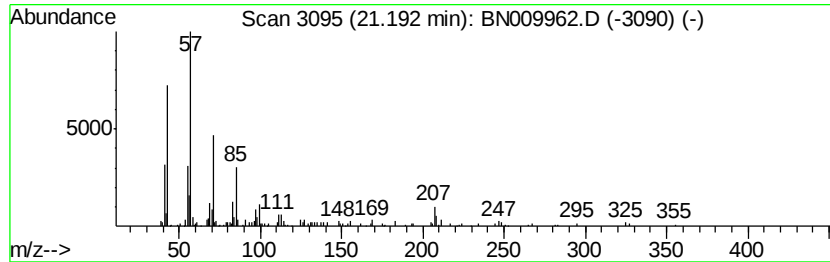
Instrument :
BNA_N
ClientSampleId :
DBD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.19	2.46 ng/ul	205902	Chrysene-d12	21.00
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	95
2	Nonadecane, 9-methyl-	282 C20H42	013287-24-6	90
3	Hentriacontane	437 C31H64	000630-04-6	87
4	Pentadecane	212 C15H32	000629-62-9	83
5	Heptacosane	380 C27H56	000593-49-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

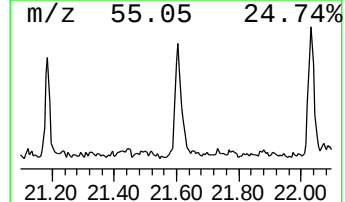
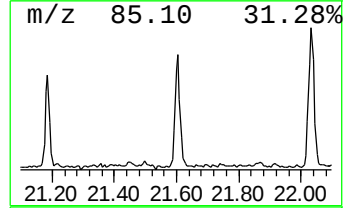
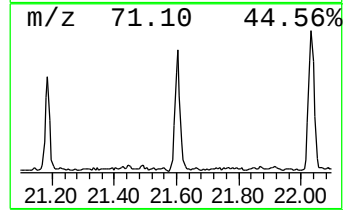
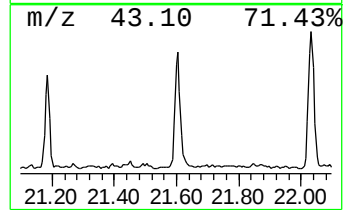
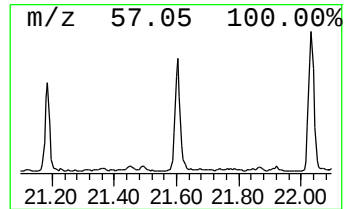
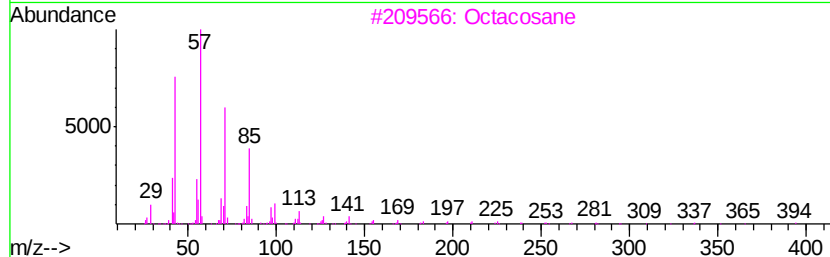
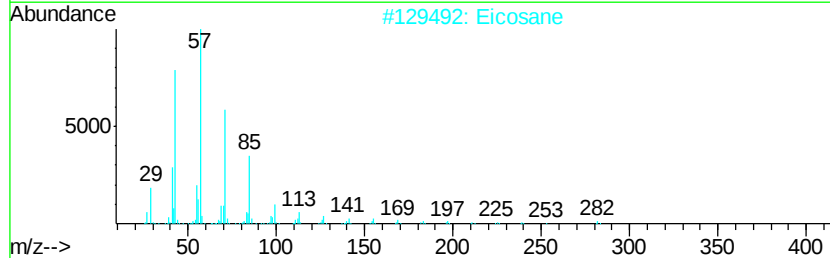
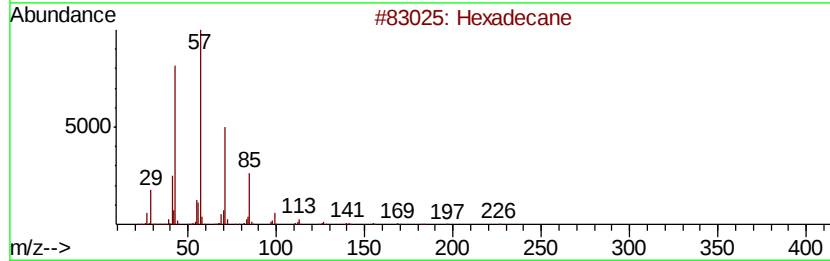
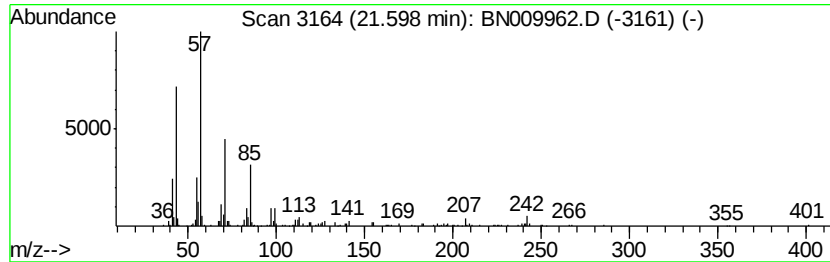
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.60	3.94 ng/ul	330108	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	93
2		Eicosane	282	C20H42	000112-95-8	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Heptacosane	380	C27H56	000593-49-7	87
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

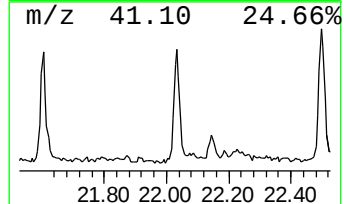
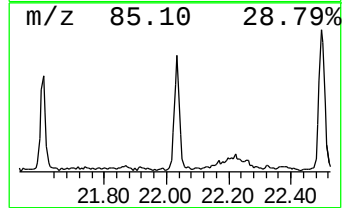
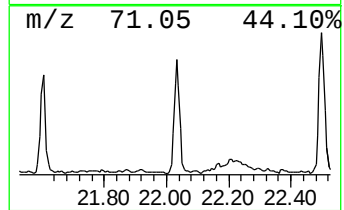
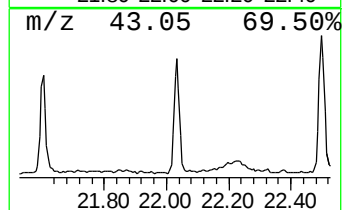
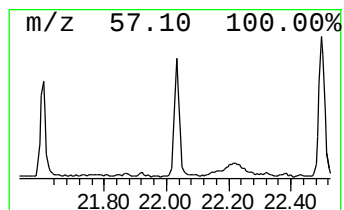
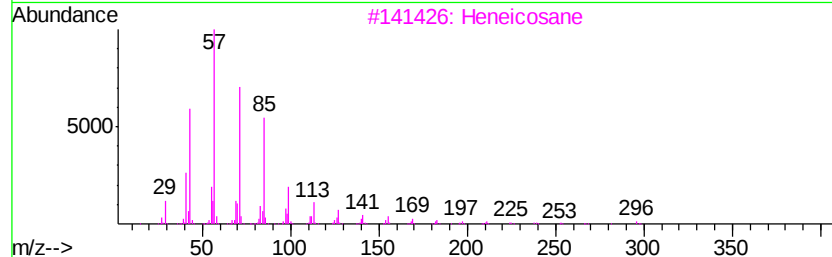
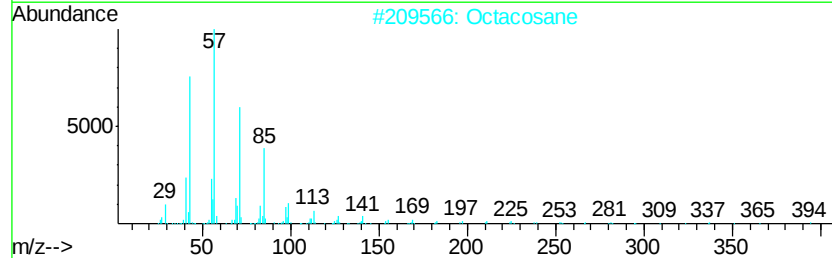
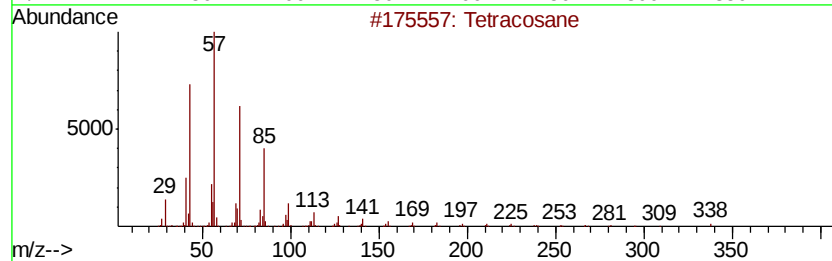
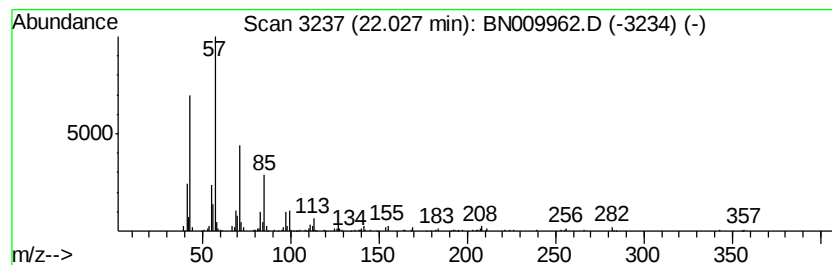
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	4.04 ng/ul	339222	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	87
2		Octacosane	394	C28H58	000630-02-4	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		Heptacosane	380	C27H56	000593-49-7	83
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

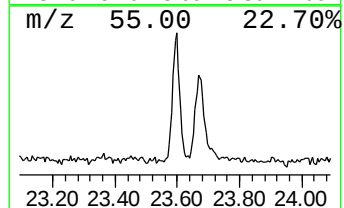
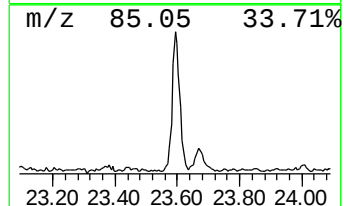
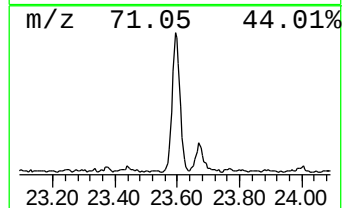
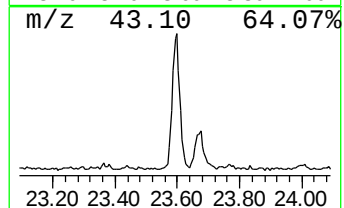
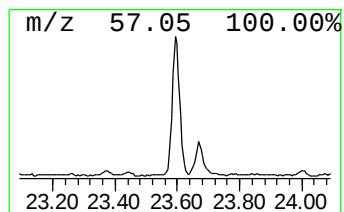
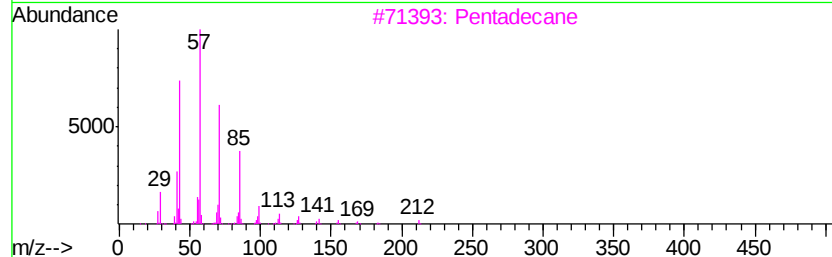
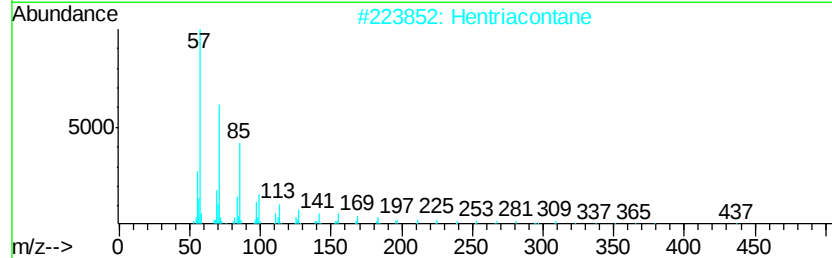
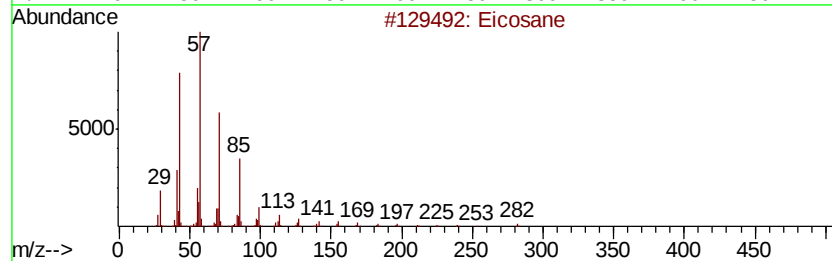
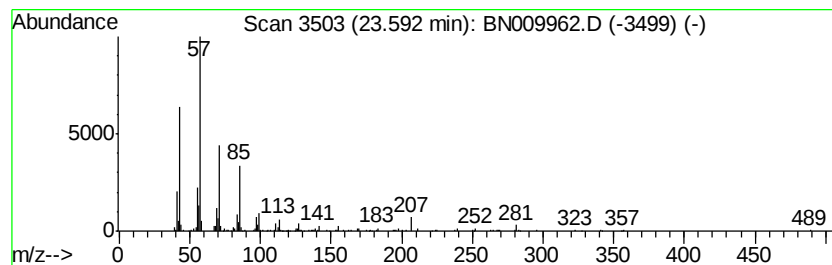
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.59	6.05 ng/ul	450599	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	87
2		Hentriacontane	437	C31H64	000630-04-6	87
3		Pentadecane	212	C15H32	000629-62-9	83
4		Tetratetracontane	619	C44H90	007098-22-8	81
5		Heneicosane	296	C21H44	000629-94-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

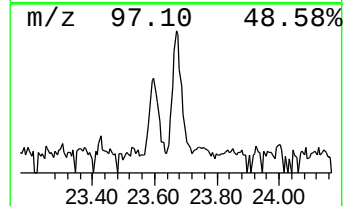
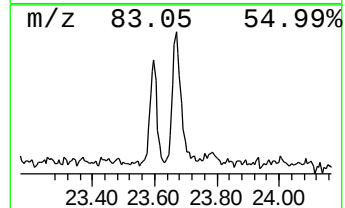
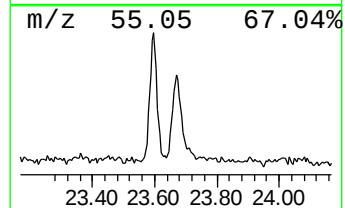
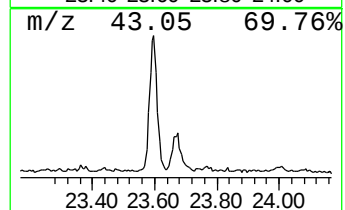
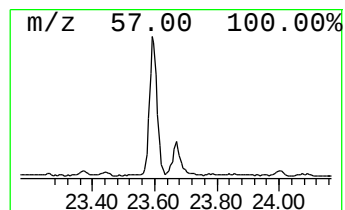
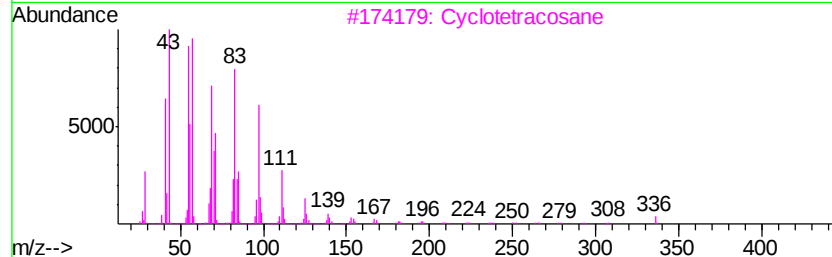
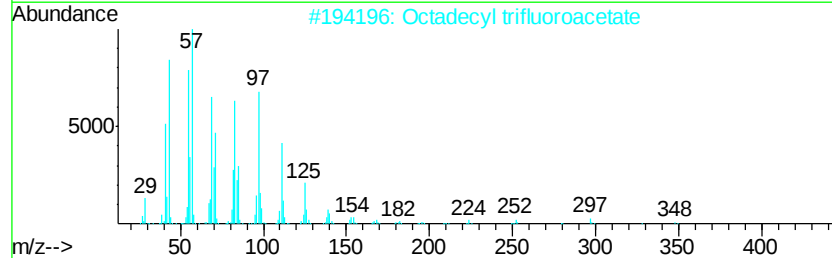
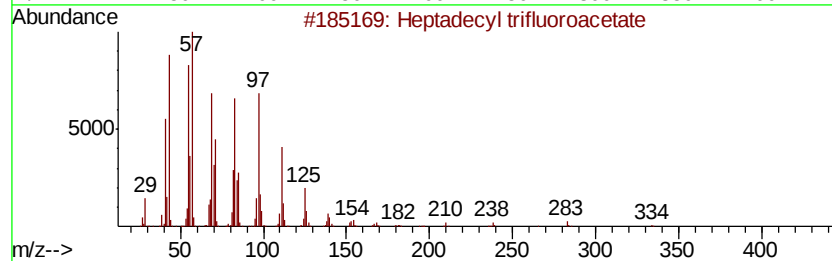
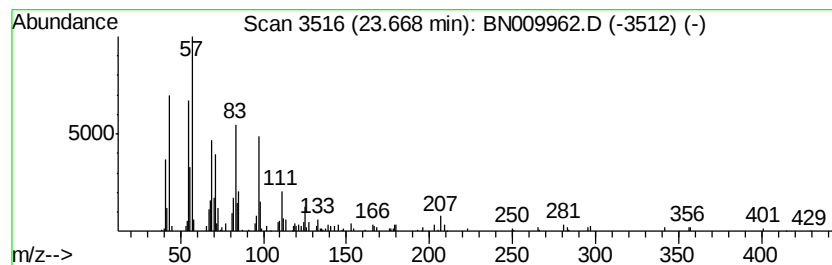
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Heptadecyl trifluoroacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	3.10 ng/ul	230592	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
2			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
3			Cyclotetracosane	336	C24H48	000297-03-0	91
4			Z-5-Nonadecene	266	C19H38	1000131-11-8	90
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

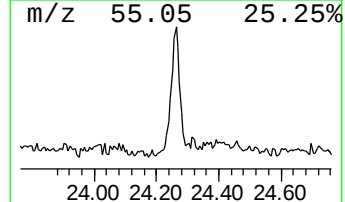
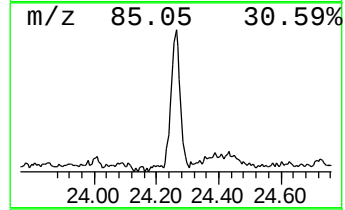
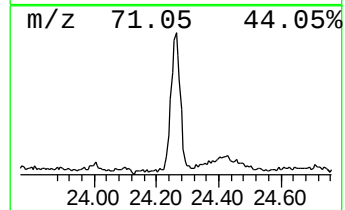
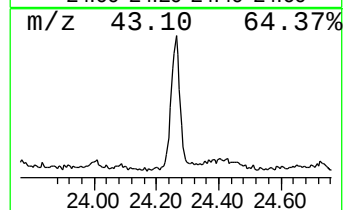
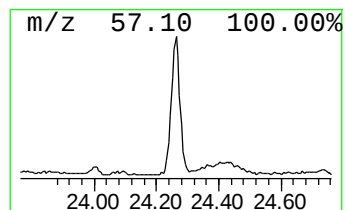
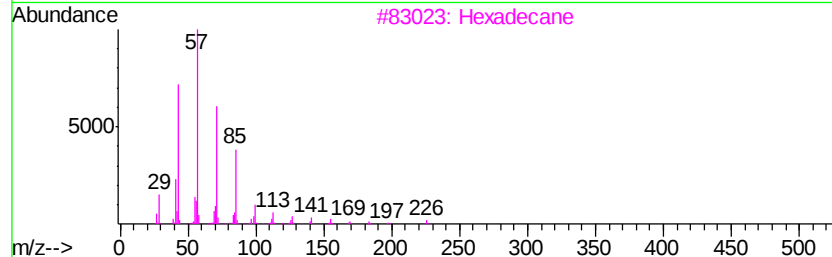
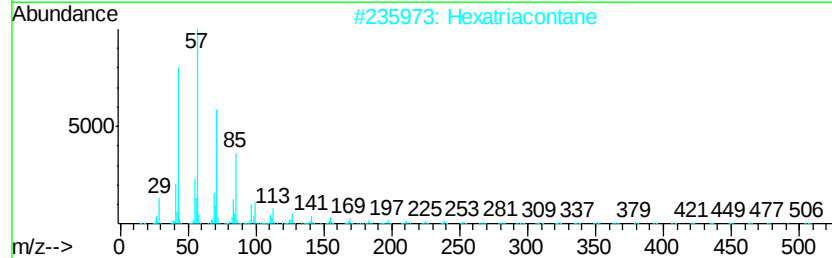
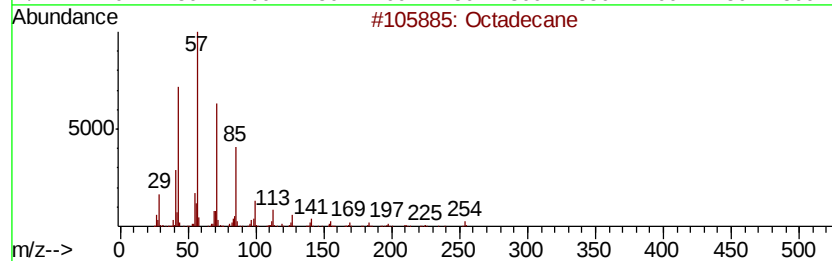
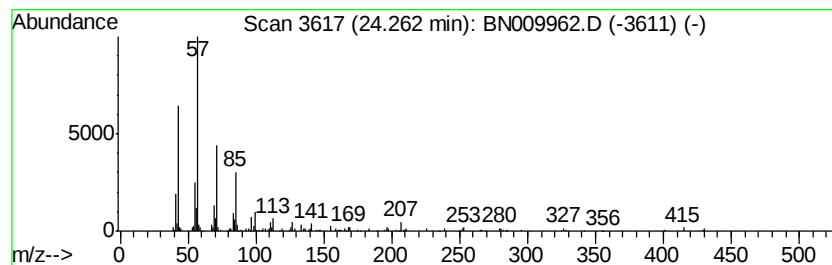
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	4.34 ng/ul	323395	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	87
2			Hexatriacontane	507	C36H74	000630-06-8	87
3			Hexadecane	226	C16H34	000544-76-3	83
4			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	80
5			Hexacosane	366	C26H54	000630-01-3	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009962.D
Acq On : 27 Feb 2020 13:28
Operator : CG/JU
Sample : L1543-16
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD98

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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
unknown-01	11.69	2.6	ng/ul	107707	2	10.12	833377	20.0
unknown-02	12.93	13.7	ng/ul	761288	3	14.02	1109150	20.0
n-Hexadecanoic acid	17.71	2.3	ng/ul	148124	4	16.78	1318100	20.0
unknown-03	17.98	2.6	ng/ul	171646	4	16.78	1318100	20.0
(DEL) Alkane: Str...	20.74	8.2	ng/ul	685550	5	21.00	1677260	20.0
(DEL) Alkane: Str...	21.19	2.5	ng/ul	205902	5	21.00	1677260	20.0
(DEL) Alkane: Str...	21.60	3.9	ng/ul	330108	5	21.00	1677260	20.0
(DEL) Alkane: Str...	22.03	4.0	ng/ul	339222	5	21.00	1677260	20.0
(DEL) Alkane: Str...	23.59	6.0	ng/ul	450599	6	23.10	1489600	20.0
Heptadecyl triflu...	23.67	3.1	ng/ul	230592	6	23.10	1489600	20.0
(DEL) Alkane: Str...	24.26	4.3	ng/ul	323395	6	23.10	1489600	20.0