

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
 Data File : BM026819.D
 Acq On : 21 Jul 2020 21:57
 Operator : JU/CG
 Sample : L3336-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PMW-10

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_M\METHODS\SOM-EPA-BM063020MA.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	2.902	25	28	30	rBV	30533	32133	1.58%	0.153%
2	2.931	30	33	45	rVB	93505	129049	6.33%	0.615%
3	3.507	128	131	134	rVB3	4378	6090	0.30%	0.029%
4	3.590	141	145	151	rBV4	6726	9358	0.46%	0.045%
5	3.760	170	174	178	rBV6	1448	2458	0.12%	0.012%
6	3.825	182	185	186	rBV3	2051	2258	0.11%	0.011%
7	6.519	638	643	654	rVB	63511	113827	5.58%	0.543%
8	6.660	661	667	680	rVV	234773	361826	17.75%	1.726%
9	6.843	692	698	713	rVV	243050	395263	19.39%	1.885%
10	7.001	722	725	726	rBV3	2854	3061	0.15%	0.015%
11	7.301	769	776	785	rBV	297752	462917	22.70%	2.208%
12	7.731	844	849	855	rBV5	4617	7707	0.38%	0.037%
13	8.031	894	900	911	rBV	191259	325128	15.95%	1.551%
14	8.101	911	912	919	rVV5	6627	12451	0.61%	0.059%
15	8.448	964	971	983	rBV	313762	505476	24.79%	2.411%
16	9.025	1063	1069	1073	rBV3	3934	6377	0.31%	0.030%
17	9.160	1086	1092	1107	rBV	274798	441999	21.68%	2.108%
18	9.701	1178	1184	1212	rBV	289093	592288	29.05%	2.825%
19	9.925	1218	1222	1226	rBV3	14041	21190	1.04%	0.101%
20	10.054	1237	1244	1254	rBV	424668	674040	33.06%	3.214%
21	10.148	1257	1260	1265	rVV5	2876	5215	0.26%	0.025%
22	10.225	1268	1273	1290	rVB2	29587	75604	3.71%	0.361%
23	10.795	1366	1370	1373	rBV3	1535	2107	0.10%	0.010%
24	11.678	1514	1520	1525	rBV4	3503	5788	0.28%	0.028%
25	11.848	1542	1549	1551	rBV4	1419	2208	0.11%	0.011%
26	12.295	1623	1625	1629	rVB4	2281	2406	0.12%	0.011%
27	12.566	1668	1671	1676	rVB3	3623	4494	0.22%	0.021%
28	12.877	1719	1724	1729	rBV2	9338	13854	0.68%	0.066%
29	13.395	1805	1812	1816	rBV	799919	1050342	51.52%	5.009%
30	13.442	1816	1820	1832	rVB	222061	316378	15.52%	1.509%
31	13.648	1848	1855	1867	rBV	790588	1107130	54.30%	5.280%
32	13.901	1895	1898	1902	rVB4	2205	2710	0.13%	0.013%
33	13.960	1902	1908	1917	rBV	683240	948809	46.54%	4.525%
34	14.260	1952	1959	1976	rBV5	24018	88817	4.36%	0.424%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
 Data File : BM026819.D
 Acq On : 21 Jul 2020 21:57
 Operator : JU/CG
 Sample : L3336-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PMW-10

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_M\METHODS\SOM-EPA-BM063020MA.M
 Title : SVOA CALIBRATION

35	14.413	1980	1985	1990	rVV5	6563	9969	0.49%	0.048%
36	14.748	2038	2042	2047	rVV	13175	18461	0.91%	0.088%
37	14.807	2047	2052	2053	rVV3	3818	5092	0.25%	0.024%
38	14.830	2053	2056	2059	rVV	8211	9250	0.45%	0.044%
39	14.866	2059	2062	2066	rVB4	2600	2446	0.12%	0.012%
40	14.971	2073	2080	2092	rBV	1027280	1428612	70.07%	6.813%
41	15.124	2101	2106	2118	rBV	366211	547201	26.84%	2.610%
42	15.213	2118	2121	2125	rVB	10721	14973	0.73%	0.071%
43	15.695	2194	2203	2207	rBV4	7323	17387	0.85%	0.083%
44	15.736	2207	2210	2213	rVV4	6153	10975	0.54%	0.052%
45	15.760	2213	2214	2218	rVB3	6269	5864	0.29%	0.028%
46	15.907	2235	2239	2242	rVB3	1870	2290	0.11%	0.011%
47	16.524	2338	2344	2348	rBV5	5030	7808	0.38%	0.037%
48	16.577	2351	2353	2356	rVB3	1982	2388	0.12%	0.011%
49	16.724	2372	2378	2385	rBV	903897	1174472	57.60%	5.601%
50	16.824	2389	2395	2407	rVV	1216863	1679533	82.38%	8.010%
51	17.054	2429	2434	2436	rBV5	2334	3579	0.18%	0.017%
52	17.271	2467	2471	2474	rVB5	1455	2097	0.10%	0.010%
53	17.412	2492	2495	2498	rVV4	1337	2062	0.10%	0.010%
54	17.665	2533	2538	2544	rBV	43072	64743	3.18%	0.309%
55	17.959	2584	2588	2592	rVB5	3251	4499	0.22%	0.021%
56	18.595	2694	2696	2700	rBV5	2710	4204	0.21%	0.020%
57	18.771	2723	2726	2730	rBV	12051	14787	0.73%	0.071%
58	18.965	2754	2759	2763	rBV3	15964	25554	1.25%	0.122%
59	19.018	2765	2768	2773	rVB	10350	14419	0.71%	0.069%
60	19.136	2781	2788	2796	rBV	1521375	2038861	100.00%	9.723%
61	19.189	2796	2797	2800	rVB3	5101	3893	0.19%	0.019%
62	19.706	2881	2885	2886	rBV3	5025	6198	0.30%	0.030%
63	20.695	3049	3053	3064	rBV2	99499	166956	8.19%	0.796%
64	20.948	3091	3096	3106	rBV	1164576	1451332	71.18%	6.921%
65	21.142	3126	3129	3134	rBV	45929	54540	2.68%	0.260%
66	21.553	3196	3199	3204	rBV	86217	92669	4.55%	0.442%
67	21.983	3268	3272	3277	rBV	123643	147130	7.22%	0.702%
68	22.436	3345	3349	3357	rVB	155343	206265	10.12%	0.984%
69	22.883	3419	3425	3431	rBV	1229248	1964466	96.35%	9.368%
70	22.942	3431	3435	3440	rVV	180362	258447	12.68%	1.233%
71	23.006	3441	3446	3457	rVB2	779144	1347938	66.11%	6.428%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

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_M\METHODS\SOM-EPA-BM063020MA.M
Title : SVOA CALIBRATION

72	23.512	3528	3532	3539	rVB	143857	224778	11.02%	1.072%
73	24.165	3639	3643	3654	rVB	102320	201991	9.91%	0.963%

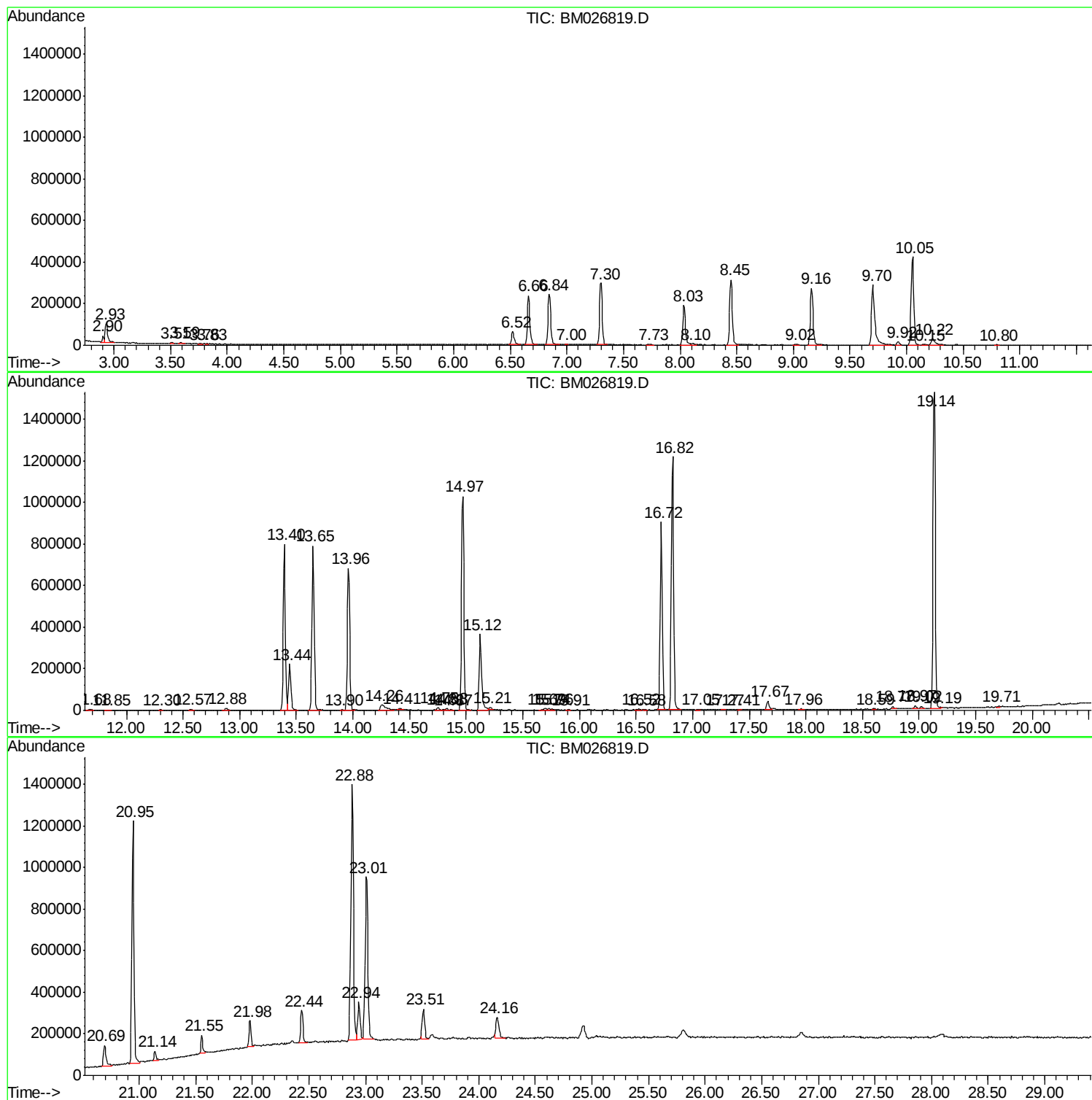
Sum of corrected areas: 20968887

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

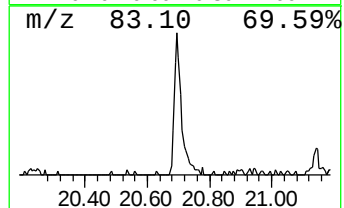
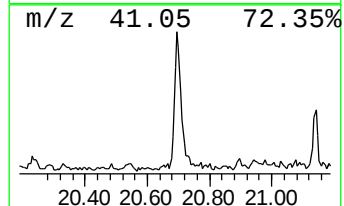
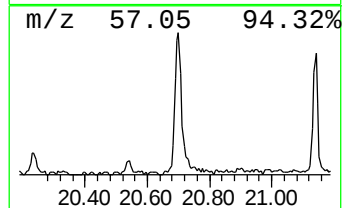
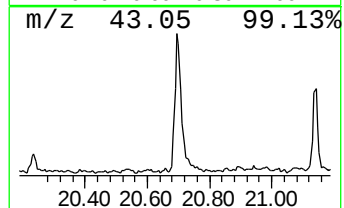
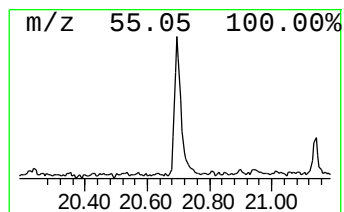
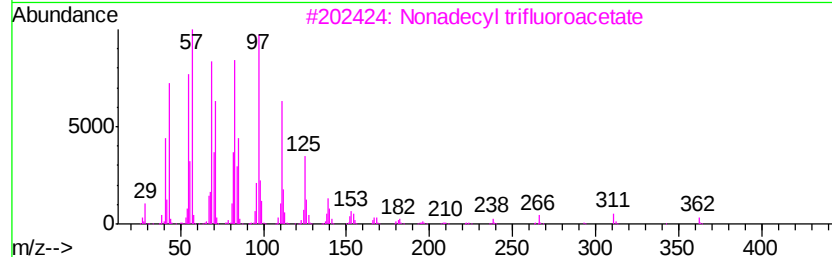
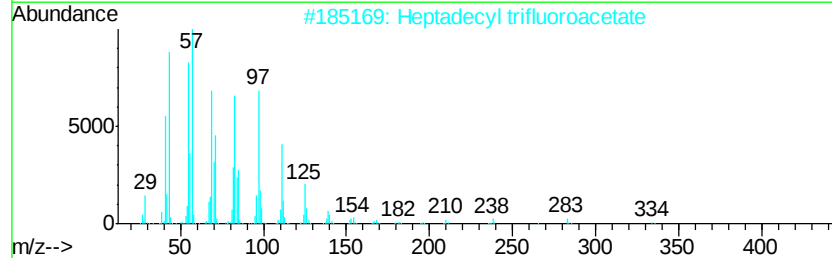
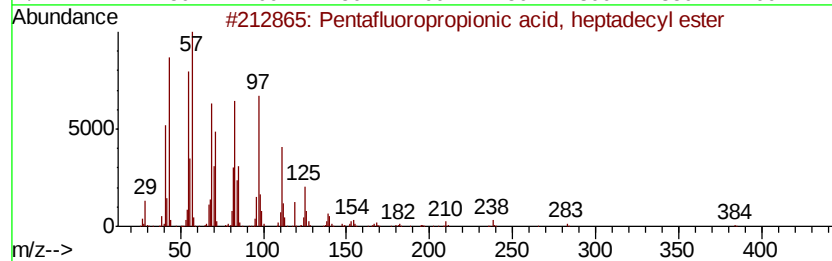
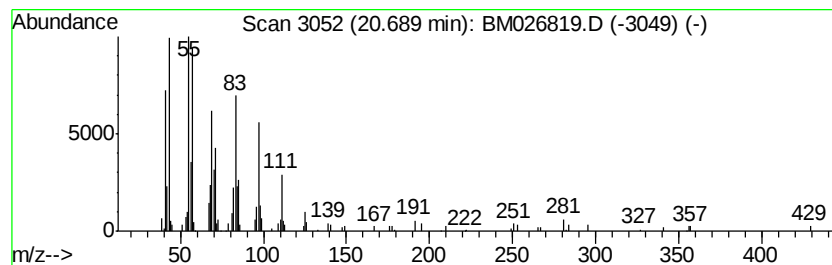
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Pentafluoropropionic acid, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.69	2.30 ng/ul	166956	Chrysene-d12	20.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
2		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91
3		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
5		Cyclotetracosane	336	C24H48	000297-03-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

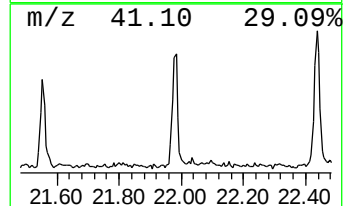
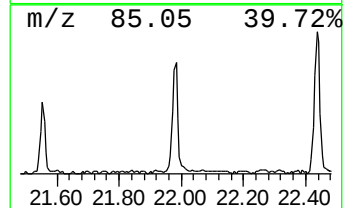
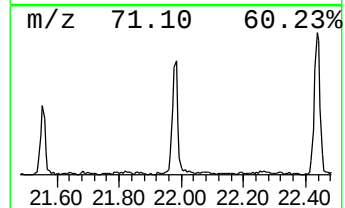
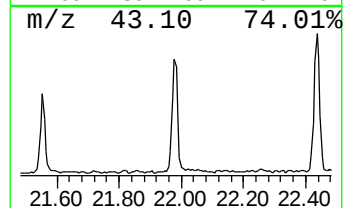
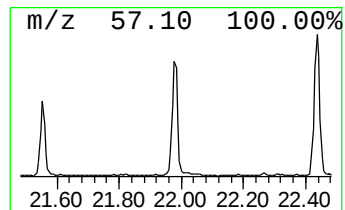
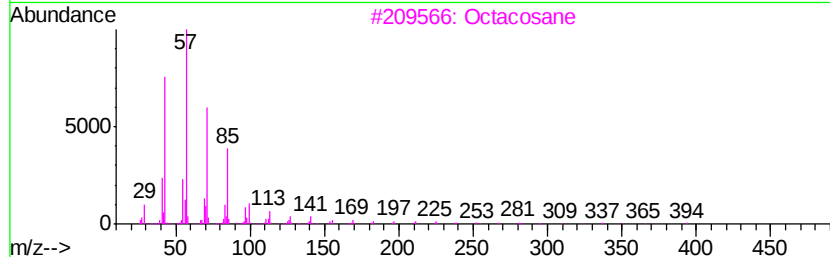
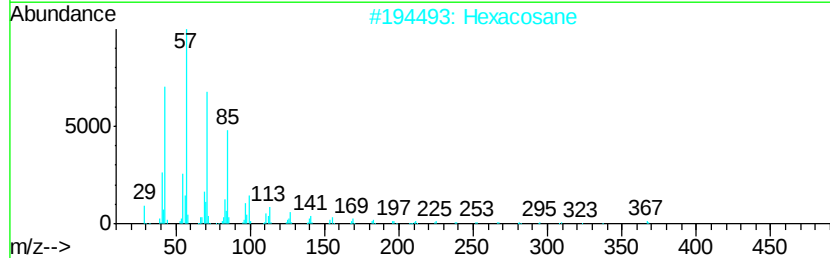
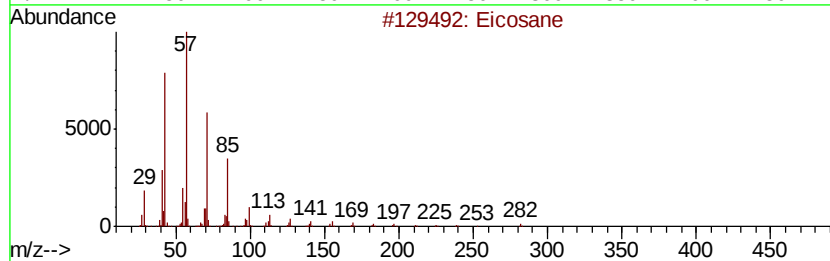
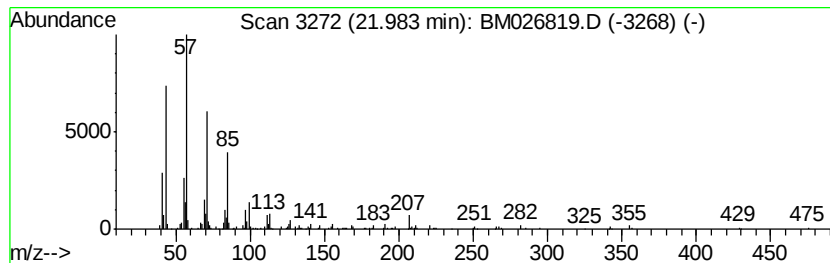
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.98	2.18 ng/ul	147130	Perylene-d12	23.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Hexacosane	366	C26H54	000630-01-3	90
3		Octacosane	394	C28H58	000630-02-4	87
4		Eicosane	282	C20H42	000112-95-8	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

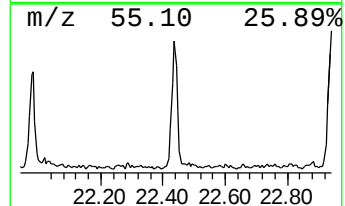
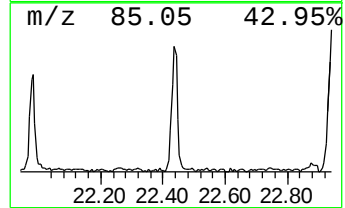
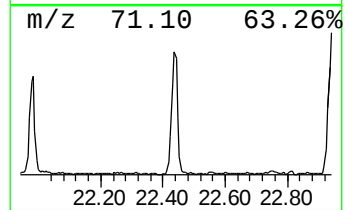
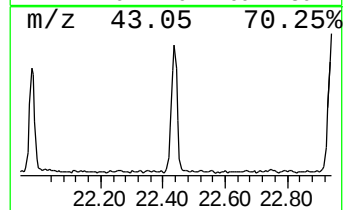
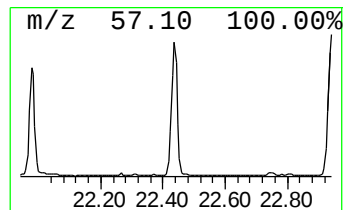
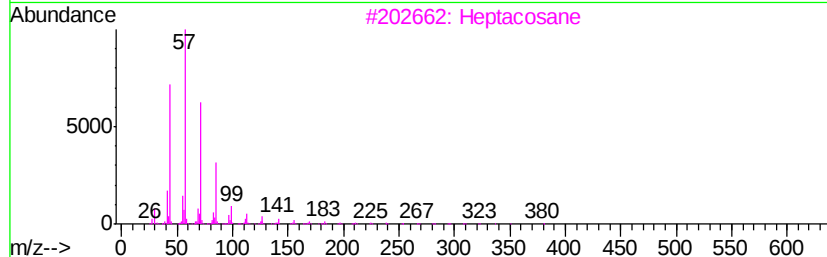
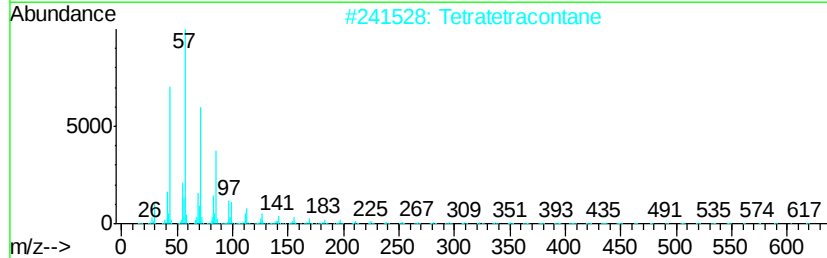
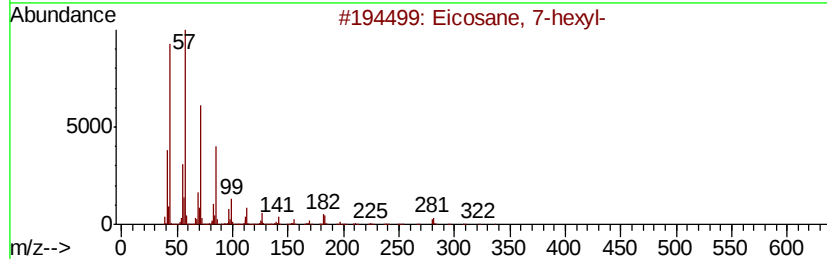
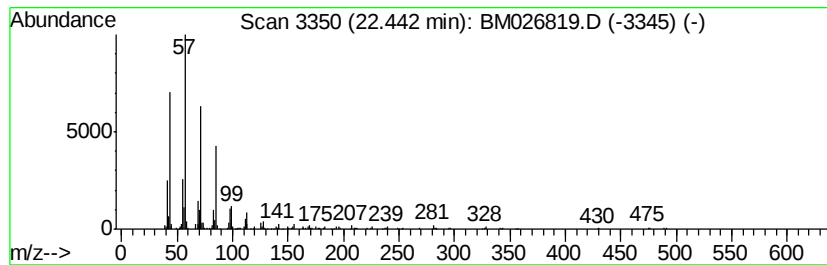
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	3.06 ng/ul	206265	Perylene-d12	23.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
2		Tetratetracontane	619	C44H90	007098-22-8	90
3		Heptacosane	380	C27H56	000593-49-7	87
4		Docosane, 9-butyl-	366	C26H54	055282-14-9	86
5		Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

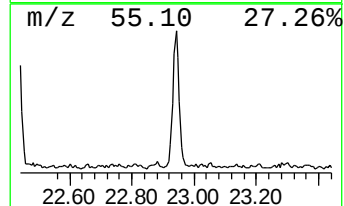
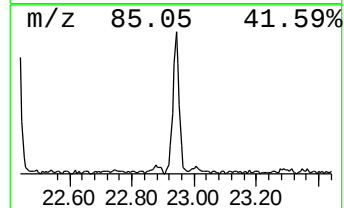
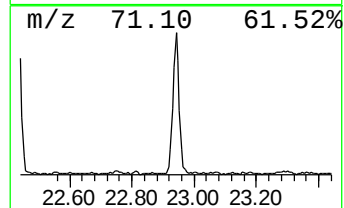
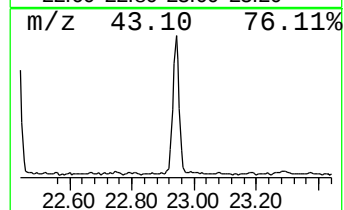
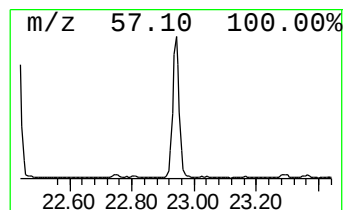
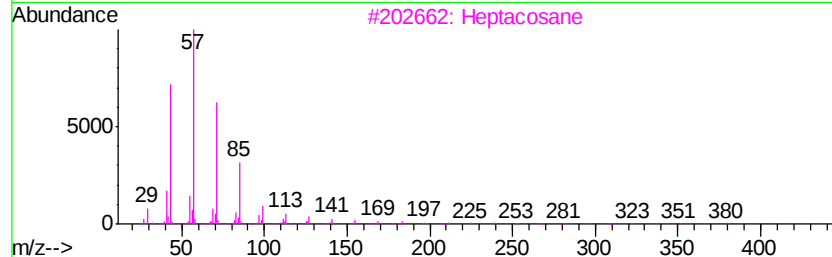
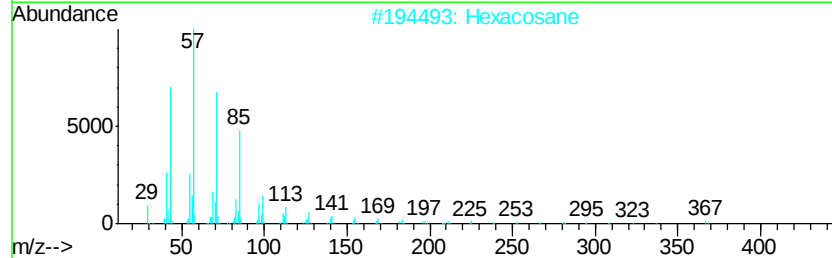
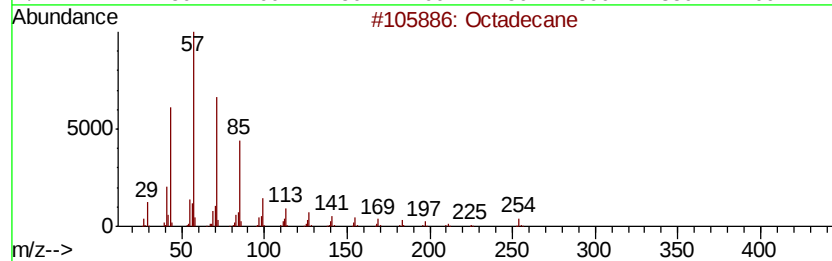
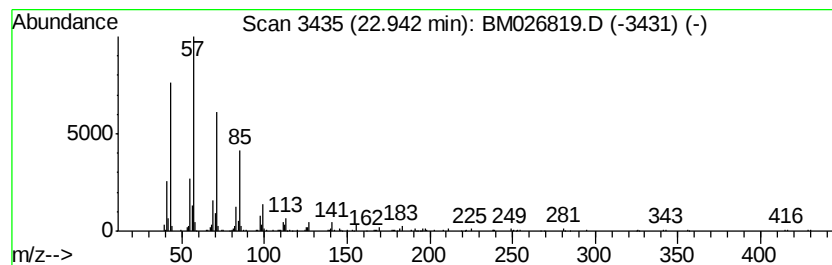
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	3.83 ng/ul	258447	Perylene-d12	23.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Hexacosane	366	C26H54	000630-01-3	93
3		Heptacosane	380	C27H56	000593-49-7	87
4		Heneicosane	296	C21H44	000629-94-7	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

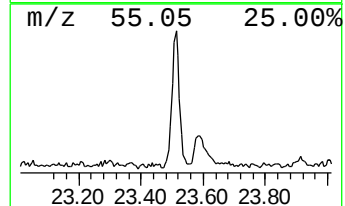
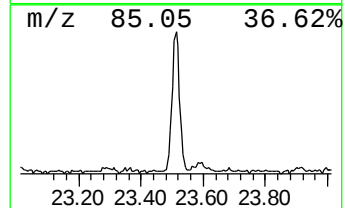
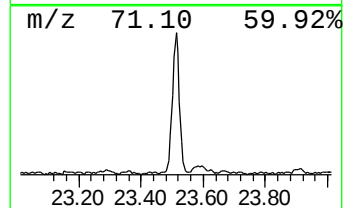
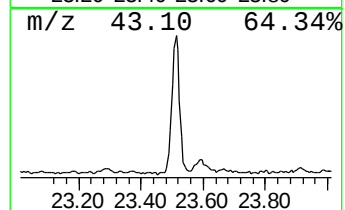
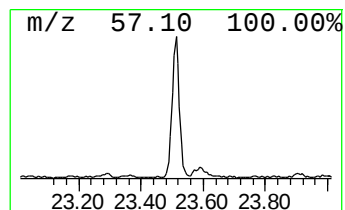
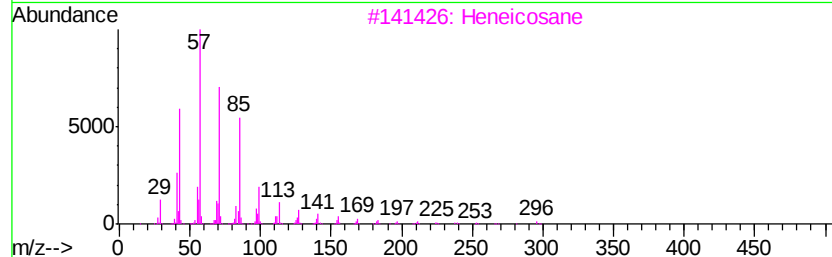
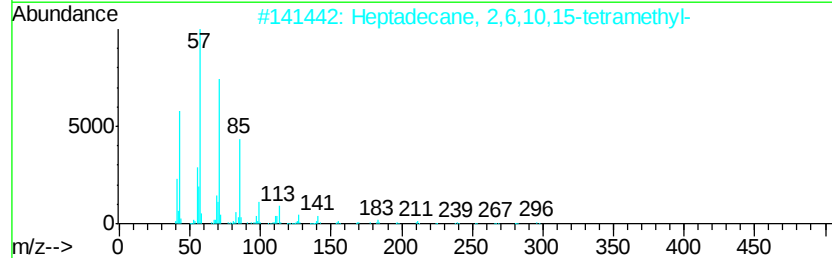
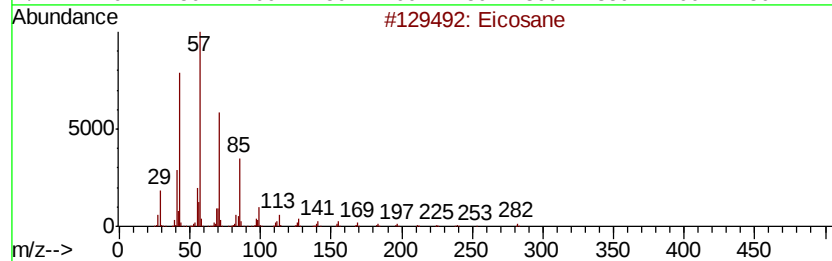
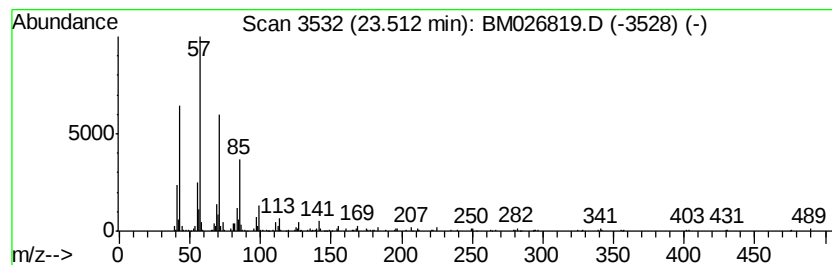
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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.
23.51	3.34 ng/ul	224778	Perylene-d12	23.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
3		Heneicosane	296	C21H44	000629-94-7	95
4		Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

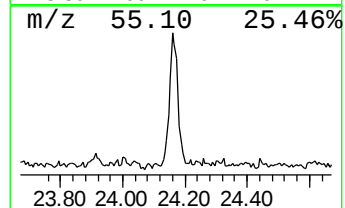
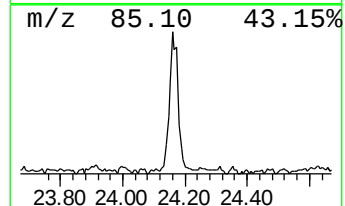
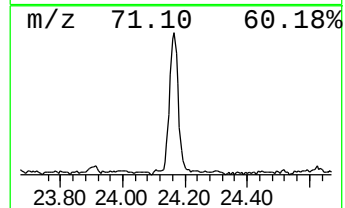
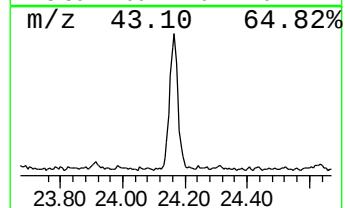
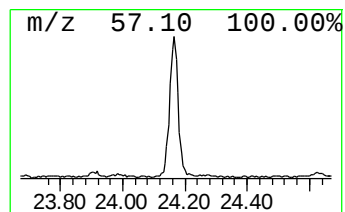
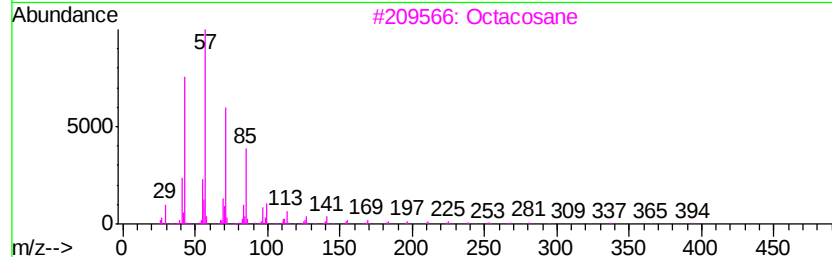
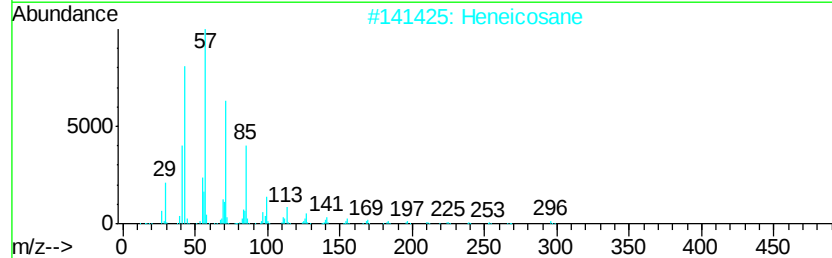
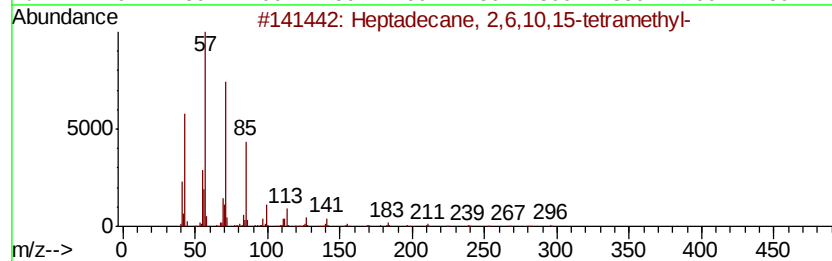
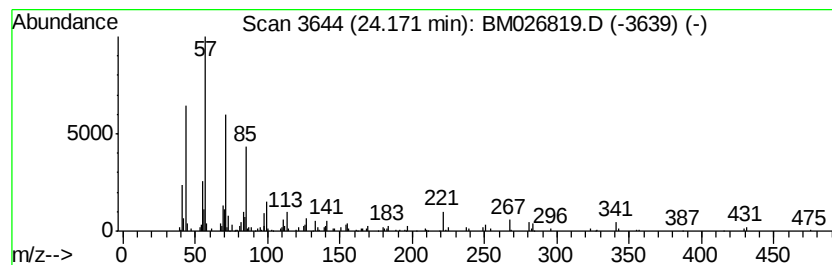
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.17	3.00 ng/ul	201991	Perylene-d12	23.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	81
4		Eicosane	282	C20H42	000112-95-8	81
5		Heptacosane	380	C27H56	000593-49-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072120\
Data File : BM026819.D
Acq On : 21 Jul 2020 21:57
Operator : JU/CG
Sample : L3336-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PMW-10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.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
Pentafluoropropio...	20.69	2.3	ng/ul	166956	5	20.95	1451330	20.0
(DEL) Alkane: Str...	21.98	2.2	ng/ul	147130	6	23.01	1347940	20.0
(DEL) Alkane: Str...	22.44	3.1	ng/ul	206265	6	23.01	1347940	20.0
(DEL) Alkane: Str...	22.94	3.8	ng/ul	258447	6	23.01	1347940	20.0
(DEL) Alkane: Str...	23.51	3.3	ng/ul	224778	6	23.01	1347940	20.0
(DEL) Alkane: Str...	24.17	3.0	ng/ul	201991	6	23.01	1347940	20.0