

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
 Data File : BP001790.D
 Acq On : 19 Feb 2020 22:17
 Operator : CG/JU
 Sample : L1424-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B08

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_P\METHODS\SOM-EPA-BP021820MA.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	2.934	4	8	28	rVB	3694868	4924852	35.31%	2.735%
2	4.805	321	326	337	rVB	104970	155031	1.11%	0.086%
3	6.834	662	671	682	rBV	1232313	1961654	14.06%	1.089%
4	6.999	691	699	716	rBV	1013737	1570825	11.26%	0.872%
5	7.193	725	732	744	rBV	1271839	1995887	14.31%	1.108%
6	7.658	802	811	820	rVB	1568646	2451346	17.57%	1.361%
7	8.363	923	931	943	rBV	1448512	2327831	16.69%	1.293%
8	8.799	993	1005	1015	rBV	1099982	1762292	12.63%	0.979%
9	9.516	1118	1127	1135	rBV	798152	1286348	9.22%	0.714%
10	10.052	1211	1218	1231	rBV	1485091	2457084	17.62%	1.364%
11	10.428	1274	1282	1289	rBV	2145680	3655069	26.20%	2.030%
12	10.563	1297	1305	1315	rBV	1066677	1809070	12.97%	1.005%
13	13.704	1833	1839	1844	rVV	2616638	3510969	25.17%	1.950%
14	13.751	1844	1847	1853	rVB	252113	328690	2.36%	0.183%
15	13.981	1878	1886	1899	rBV	3216361	4718925	33.83%	2.620%
16	14.292	1932	1939	1945	rBV	3369039	4956963	35.54%	2.753%
17	14.487	1965	1972	1984	rBV	841968	1241664	8.90%	0.690%
18	14.710	2003	2010	2017	rVB3	81231	169183	1.21%	0.094%
19	15.292	2095	2109	2114	rBV	4086908	5860445	42.02%	3.254%
20	15.345	2114	2118	2123	rVB2	100647	166725	1.20%	0.093%
21	15.404	2123	2128	2133	rBV	509219	703998	5.05%	0.391%
22	15.787	2180	2193	2201	rBV2	62109	169850	1.22%	0.094%
23	16.351	2279	2289	2295	rBV4	65025	197651	1.42%	0.110%
24	16.786	2357	2363	2368	rBV3	76903	166290	1.19%	0.092%
25	17.045	2400	2407	2410	rBV	4228025	5997377	43.00%	3.330%
26	17.086	2410	2414	2418	rVV	1660655	2349166	16.84%	1.305%
27	17.139	2418	2423	2428	rVV2	4113748	6229648	44.66%	3.459%
28	17.175	2428	2429	2435	rVB	576646	511373	3.67%	0.284%
29	17.575	2493	2497	2502	rVV2	106658	163670	1.17%	0.091%
30	17.916	2550	2555	2559	rBV	432843	613841	4.40%	0.341%
31	17.963	2559	2563	2571	rVV	885916	1266906	9.08%	0.704%
32	18.039	2571	2576	2581	rVV	276410	414980	2.98%	0.230%
33	18.104	2581	2587	2591	rVV2	889817	1482417	10.63%	0.823%
34	18.139	2591	2593	2598	rVB	356577	417673	2.99%	0.232%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
 Data File : BP001790.D
 Acq On : 19 Feb 2020 22:17
 Operator : CG/JU
 Sample : L1424-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B08

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_P\METHODS\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

35	18.404	2634	2638	2641	rBV	359474	476426	3.42%	0.265%
36	18.433	2641	2643	2650	rVB3	151757	202030	1.45%	0.112%
37	18.645	2676	2679	2683	rVV2	151778	214159	1.54%	0.119%
38	18.698	2683	2688	2691	rVV	156388	234175	1.68%	0.130%
39	18.733	2691	2694	2698	rVV	135579	171275	1.23%	0.095%
40	18.810	2702	2707	2712	rVV	396423	680430	4.88%	0.378%
41	18.875	2712	2718	2721	rVV3	278959	540953	3.88%	0.300%
42	18.945	2725	2730	2738	rVV4	198690	446243	3.20%	0.248%
43	19.063	2744	2750	2756	rVB	6807924	8832760	63.32%	4.905%
44	19.204	2771	2774	2778	rBV	138849	155766	1.12%	0.086%
45	19.298	2787	2790	2795	rVB	187778	241488	1.73%	0.134%
46	19.386	2800	2805	2807	rVV	6793316	9166330	65.72%	5.090%
47	19.416	2807	2810	2818	rVV	5984846	8075492	57.90%	4.484%
48	19.486	2818	2822	2829	rVB3	270468	530986	3.81%	0.295%
49	19.586	2835	2839	2843	rBV	336555	453967	3.25%	0.252%
50	19.645	2847	2849	2855	rVB3	169155	236672	1.70%	0.131%
51	19.739	2857	2865	2875	rBV4	483298	1323738	9.49%	0.735%
52	19.869	2882	2887	2888	rBV2	382489	537277	3.85%	0.298%
53	19.898	2888	2892	2897	rVB	1356147	1801774	12.92%	1.001%
54	19.957	2897	2902	2904	rBV4	101539	152987	1.10%	0.085%
55	19.998	2904	2909	2913	rBV	1083156	1297167	9.30%	0.720%
56	20.051	2913	2918	2922	rVV2	785357	1133540	8.13%	0.629%
57	20.092	2922	2925	2929	rVB2	161892	194677	1.40%	0.108%
58	20.133	2929	2932	2936	rVB2	152490	194782	1.40%	0.108%
59	20.186	2937	2941	2945	rBV	397586	469825	3.37%	0.261%
60	20.233	2945	2949	2954	rBV2	388684	563187	4.04%	0.313%
61	20.439	2981	2984	2987	rBV3	180215	246139	1.76%	0.137%
62	20.474	2987	2990	2993	rVV2	201670	320152	2.30%	0.178%
63	20.504	2993	2995	3000	rVV2	185168	271346	1.95%	0.151%
64	20.592	3006	3010	3012	rBV2	187652	282021	2.02%	0.157%
65	20.627	3013	3016	3023	rVB3	241875	491399	3.52%	0.273%
66	20.786	3037	3043	3047	rBV2	489832	831847	5.96%	0.462%
67	20.827	3047	3050	3053	rVV	744035	927944	6.65%	0.515%
68	20.880	3053	3059	3063	rVV3	1253236	2430751	17.43%	1.350%
69	20.927	3065	3067	3076	rVB	567909	705102	5.06%	0.392%
70	21.133	3091	3102	3106	rBV2	6871358	13948365	100.00%	7.746%
71	21.169	3106	3108	3117	rVV	3776132	4535959	32.52%	2.519%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
 Data File : BP001790.D
 Acq On : 19 Feb 2020 22:17
 Operator : CG/JU
 Sample : L1424-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B08

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_P\METHODS\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

72	21.251	3119	3122	3124	rVV3	161232	186321	1.34%	0.103%
73	21.286	3124	3128	3131	rVV	744082	958965	6.88%	0.533%
74	21.322	3131	3134	3138	rVV2	325059	490599	3.52%	0.272%
75	21.386	3142	3145	3149	rVB2	262071	377921	2.71%	0.210%
76	21.439	3149	3154	3160	rBV2	427331	711155	5.10%	0.395%
77	21.586	3176	3179	3182	rVB	123323	138406	0.99%	0.077%
78	21.627	3182	3186	3189	rBV	219892	323909	2.32%	0.180%
79	21.680	3189	3195	3199	rBV	660454	1009294	7.24%	0.560%
80	21.727	3200	3203	3205	rBV	335103	410955	2.95%	0.228%
81	21.827	3217	3220	3224	rVB	362879	445453	3.19%	0.247%
82	21.874	3224	3228	3230	rVV	369882	494273	3.54%	0.274%
83	21.904	3230	3233	3238	rVB2	563865	779508	5.59%	0.433%
84	21.969	3240	3244	3253	rVB3	249163	502311	3.60%	0.279%
85	22.216	3283	3286	3292	rVB	450665	597615	4.28%	0.332%
86	22.439	3321	3324	3335	rVB3	211482	426651	3.06%	0.237%
87	22.686	3360	3366	3370	rBV	2869917	6247250	44.79%	3.469%
88	22.857	3390	3395	3403	rVB	634041	1045969	7.50%	0.581%
89	22.986	3414	3417	3420	rBV3	164241	269464	1.93%	0.150%
90	23.157	3440	3446	3450	rBV	1624348	3038095	21.78%	1.687%
91	23.210	3450	3455	3459	rVV	3905200	6965835	49.94%	3.868%
92	23.251	3459	3462	3468	rVB	2451660	3928792	28.17%	2.182%
93	23.351	3473	3479	3484	rVV	3678445	7238257	51.89%	4.020%
94	23.398	3484	3487	3496	rVB2	734948	1398567	10.03%	0.777%
95	23.951	3576	3581	3587	rBV	422044	767403	5.50%	0.426%
96	24.204	3620	3624	3631	rVB	223803	436315	3.13%	0.242%
97	24.710	3705	3710	3724	rVB5	298287	787032	5.64%	0.437%
98	25.580	3849	3858	3870	rVB2	1475593	4256823	30.52%	2.364%
99	26.257	3964	3973	3992	rVB	984807	3107089	22.28%	1.725%
100	26.615	4028	4034	4055	rVB4	378948	1422379	10.20%	0.790%

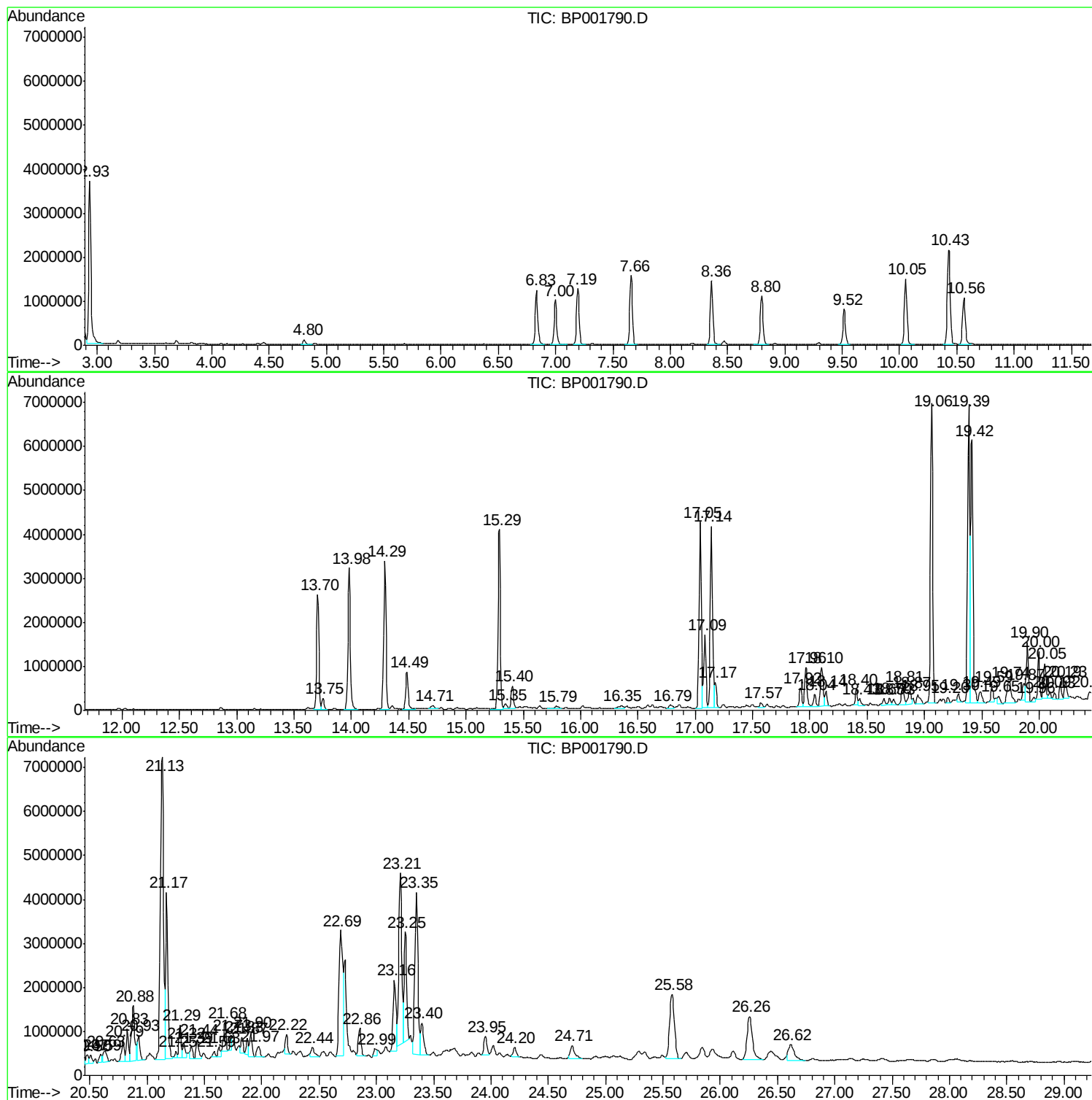
Sum of corrected areas: 180077430

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

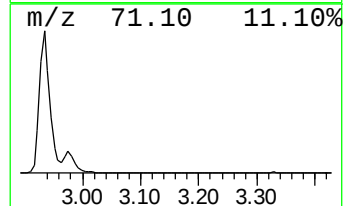
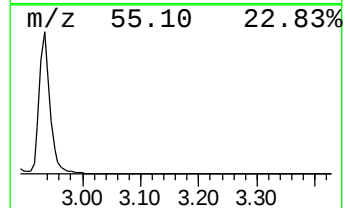
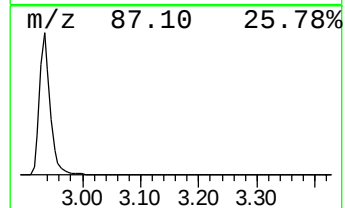
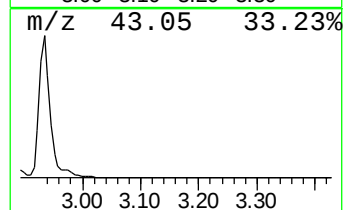
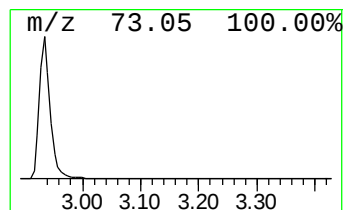
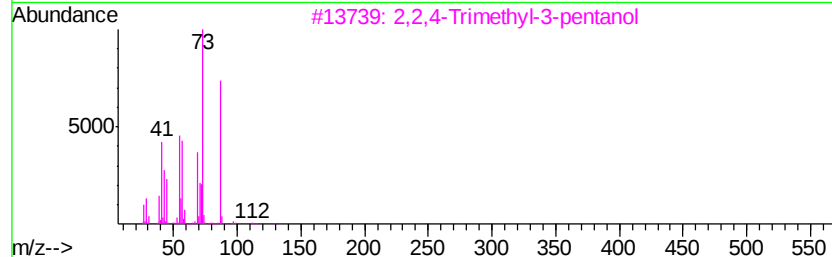
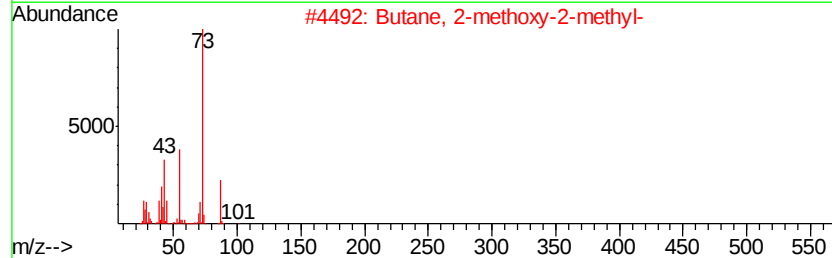
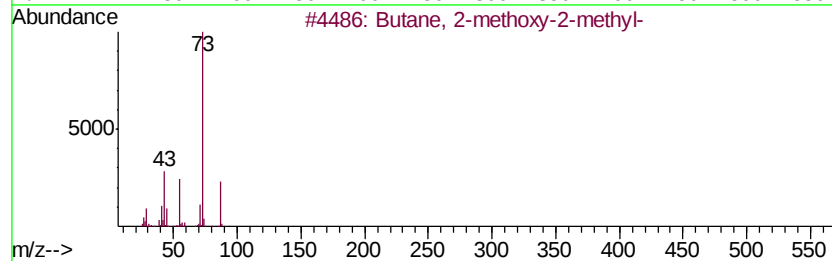
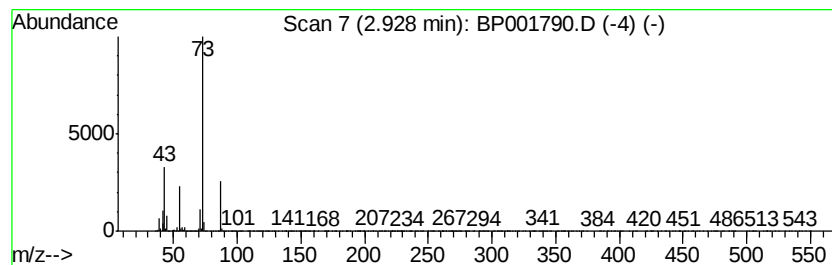
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	40.18 ng/ul	4924850	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

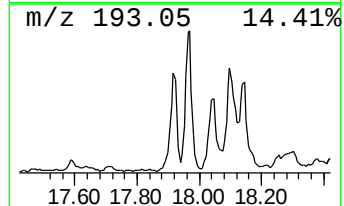
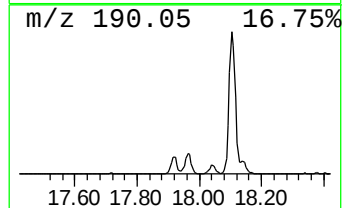
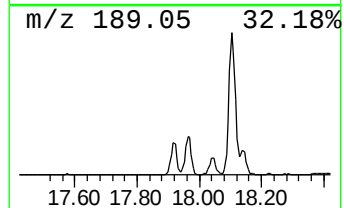
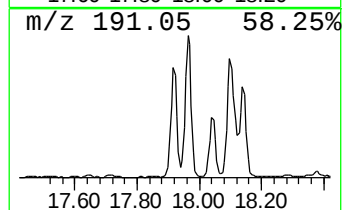
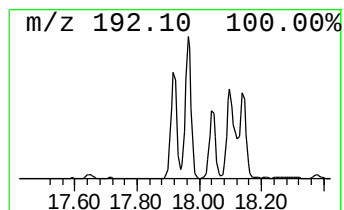
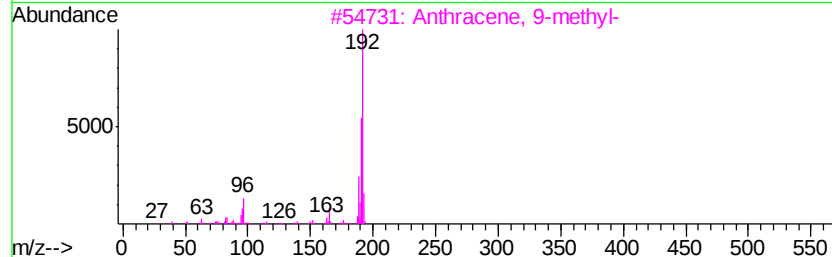
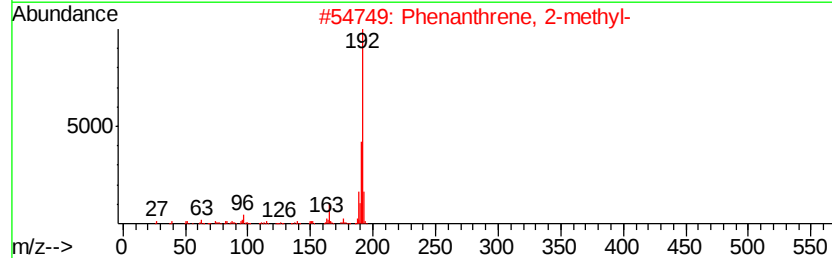
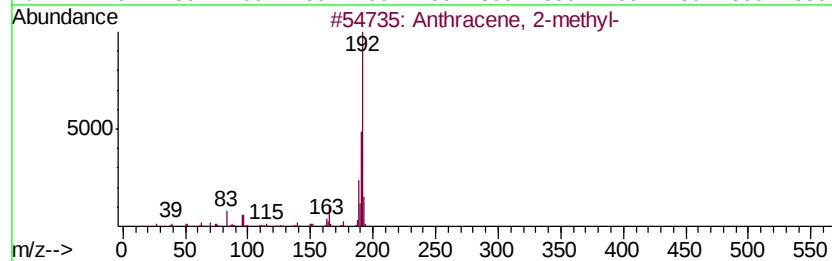
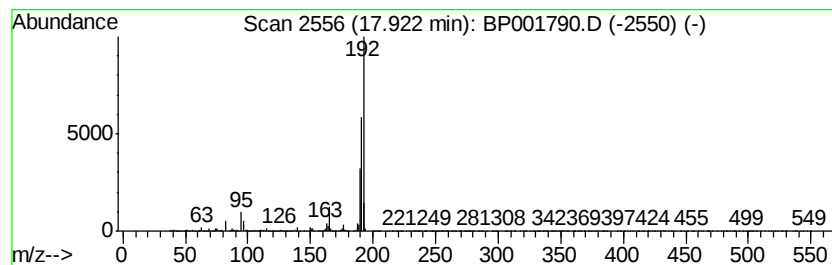
Instrument :
BNA_P
ClientSampleId :
C5B08

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Anthracene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.92	2.05 ng/ul	613841	Phenanthrene-d10	17.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

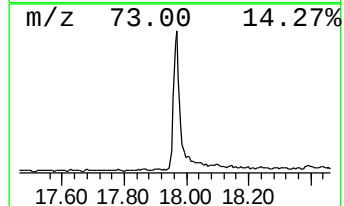
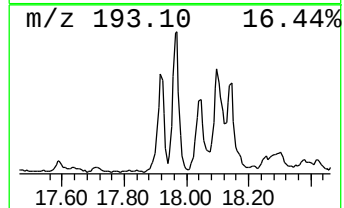
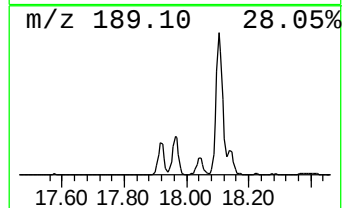
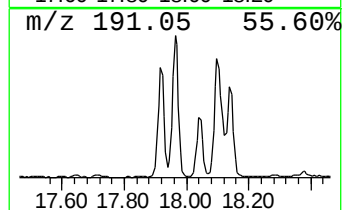
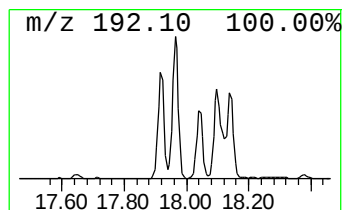
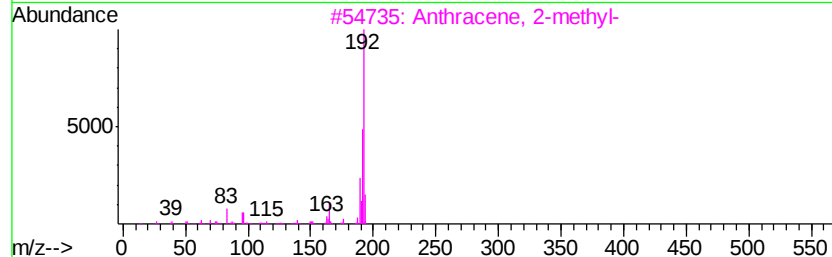
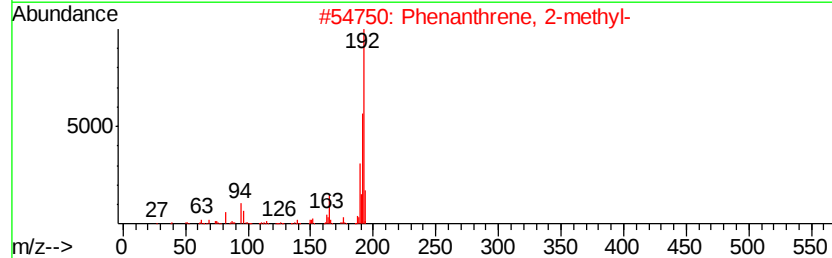
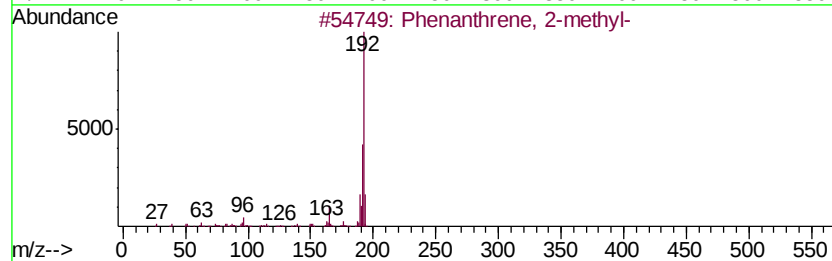
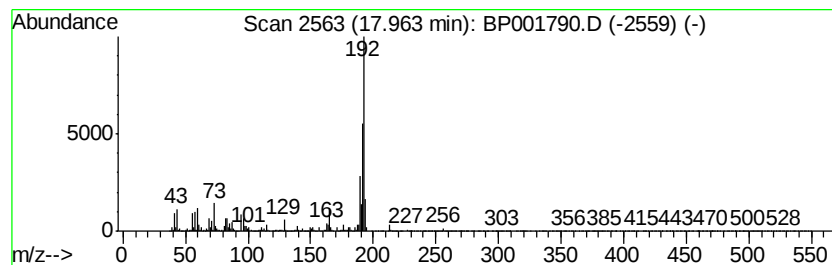
Instrument :
BNA_P
ClientSampleId :
C5B08

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.96	4.22 ng/ul	1266910	Phenanthrene-d10	17.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
5	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

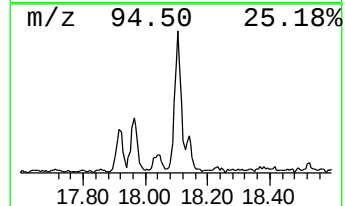
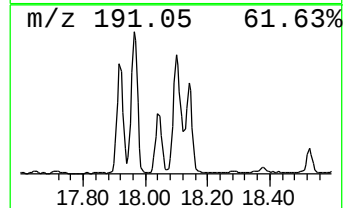
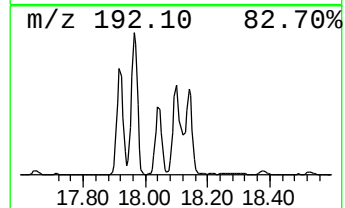
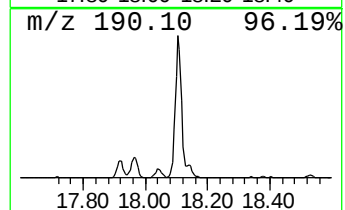
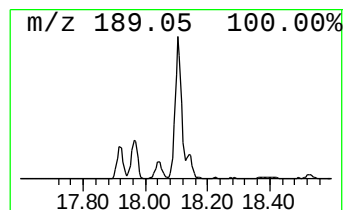
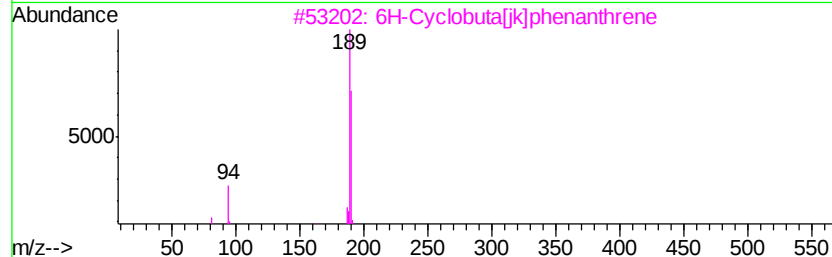
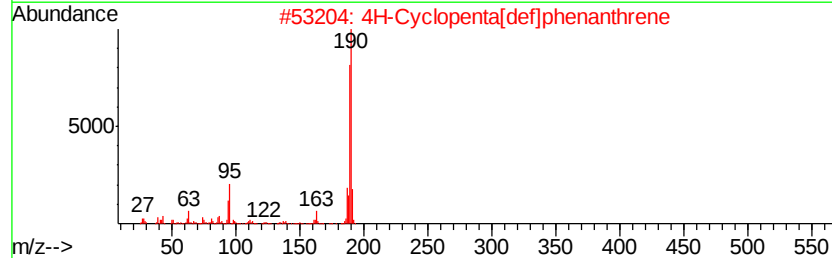
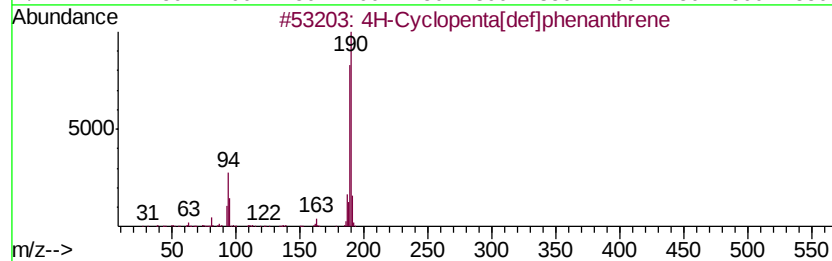
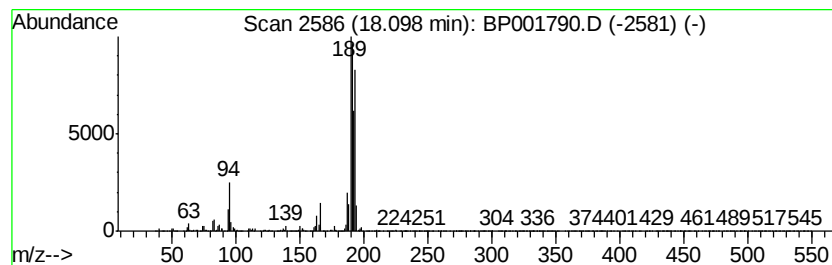
Instrument :
BNA_P
ClientSampleId :
C5B08

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.10	4.94 ng/ul	1482420	Phenanthrene-d10	17.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
3		6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
5		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

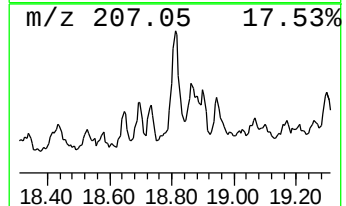
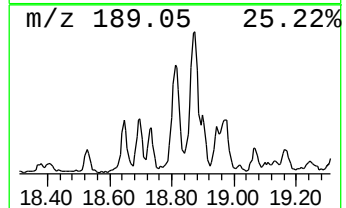
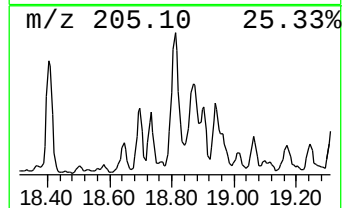
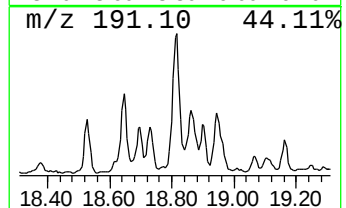
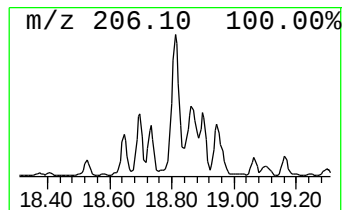
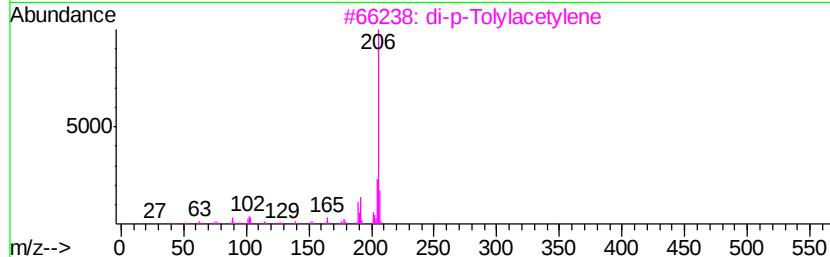
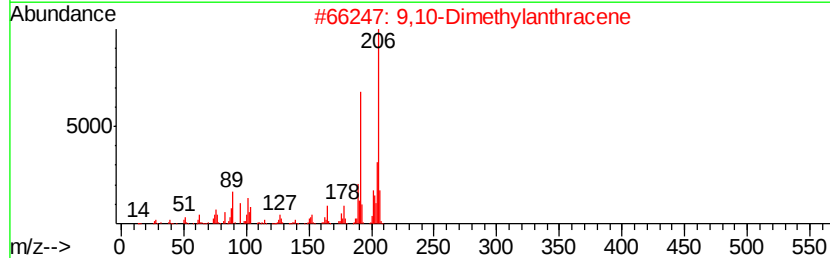
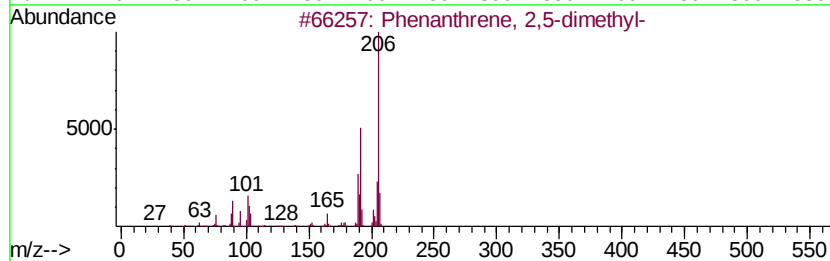
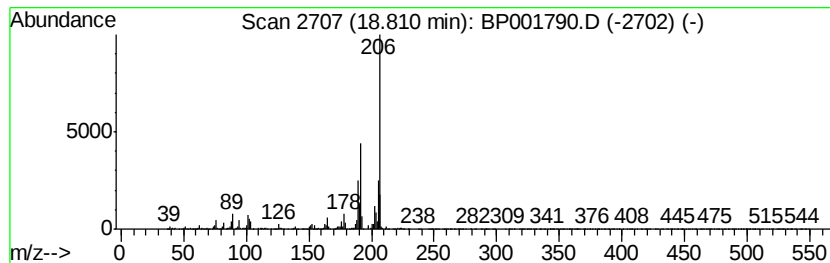
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.81	2.27 ng/ul	680430	Phenanthrene-d10	17.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2		9,10-Dimethylantracene	206	C16H14	000781-43-1	91
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	91
4		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5		9,10-Dimethylantracene	206	C16H14	000781-43-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

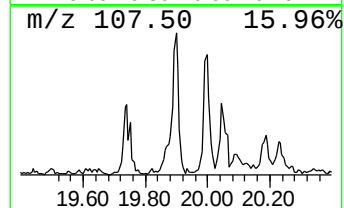
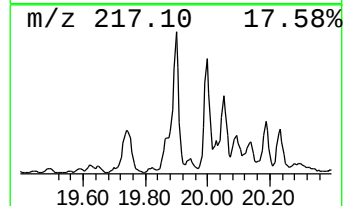
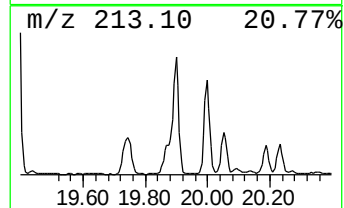
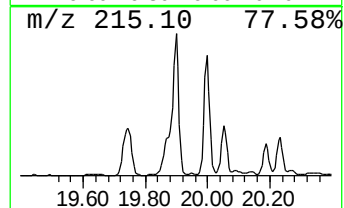
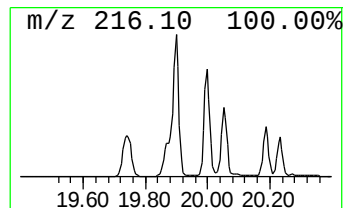
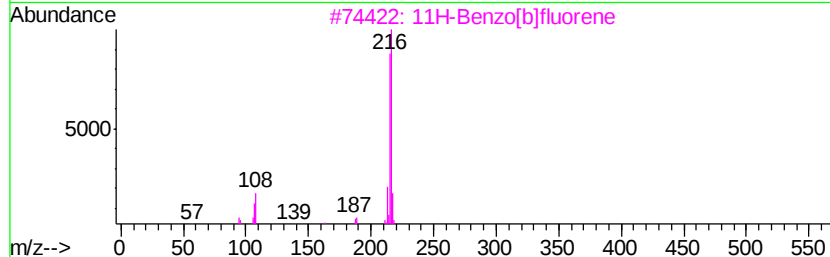
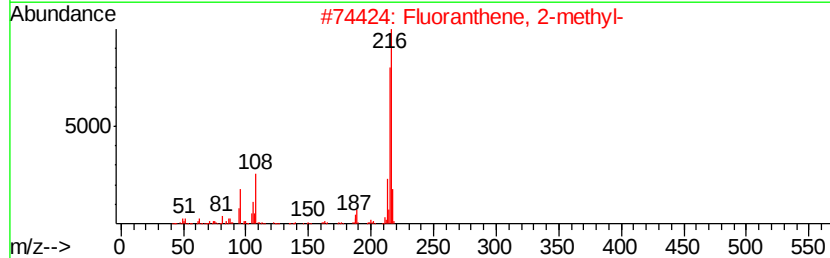
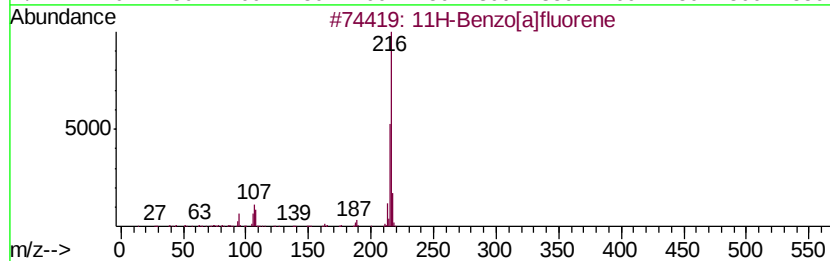
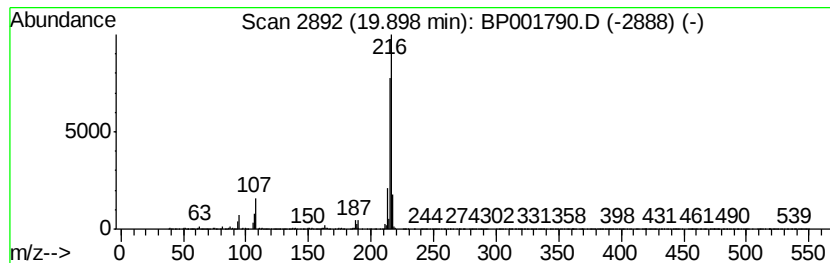
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 11H-Benzo[a]fluorene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	2.58 ng/ul	1801770	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	95
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
5		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

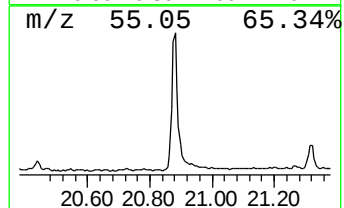
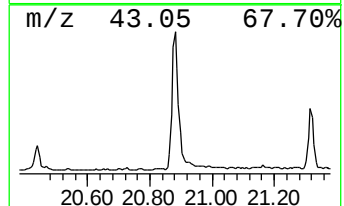
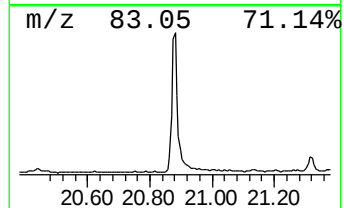
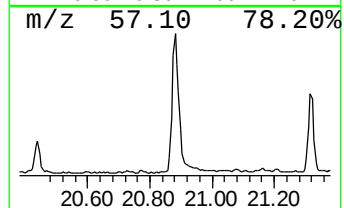
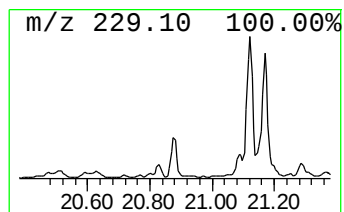
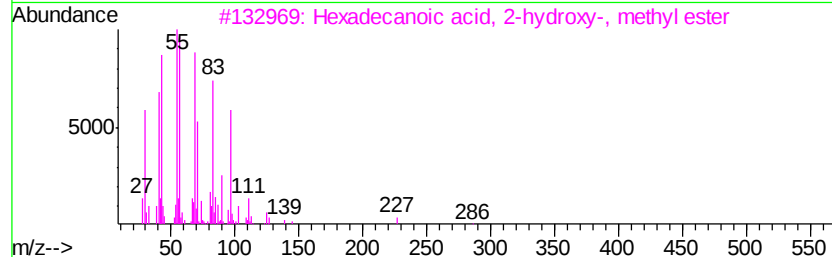
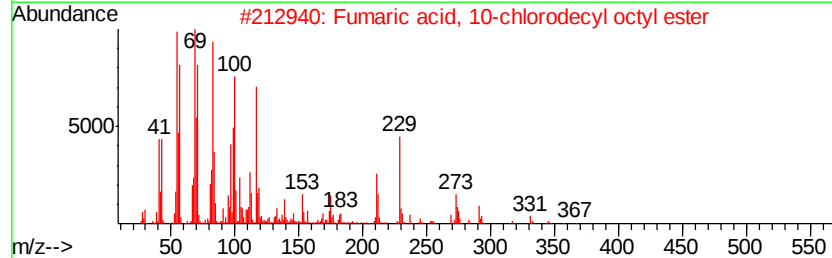
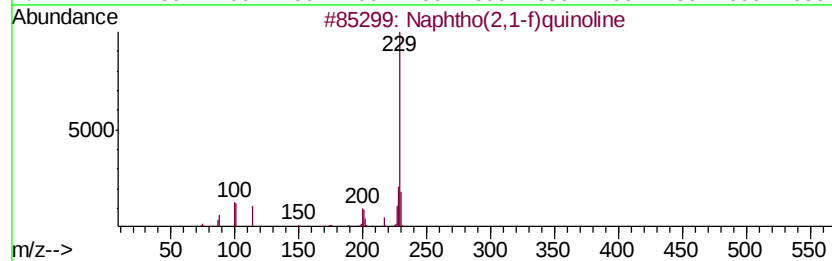
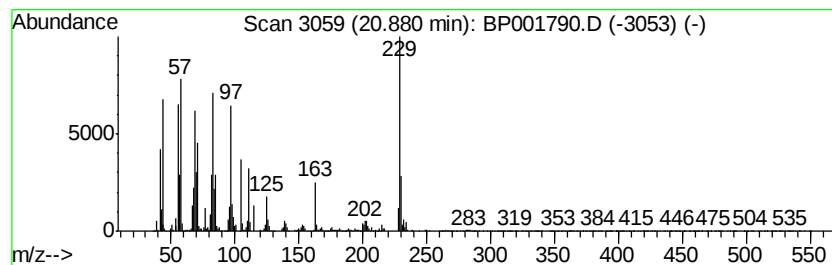
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.88	3.49 ng/ul	2430750	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	22
2		Fumaric acid, 10-chlorodecyl oct...	402	C22H39ClO4	1000348-31-2	17
3		Hexadecanoic acid, 2-hydroxy-, m...	286	C17H34O3	016742-51-1	13
4		Dimethylmalonic acid, nonyl 2,2,...	372	C17H28F4O4	1000361-92-0	12
5		Naphtho(2,3-h)quinoline	229	C17H11N	000084-56-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

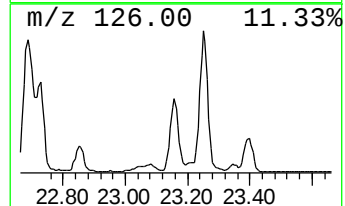
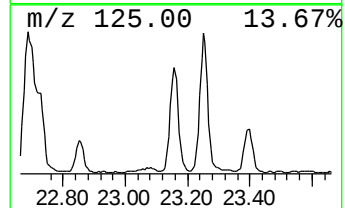
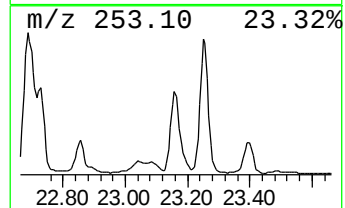
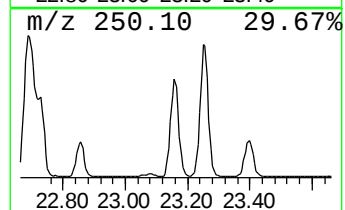
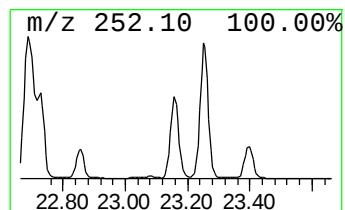
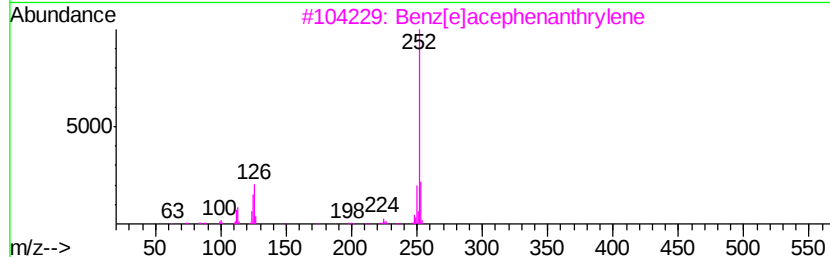
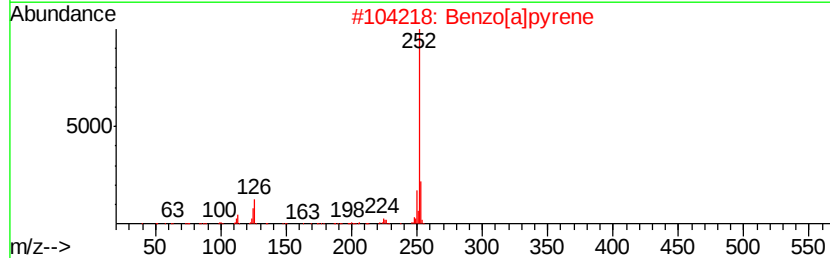
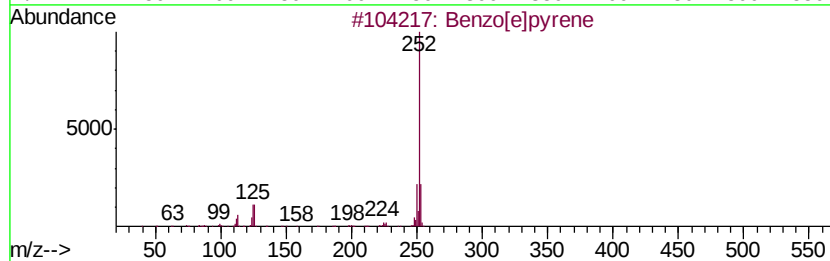
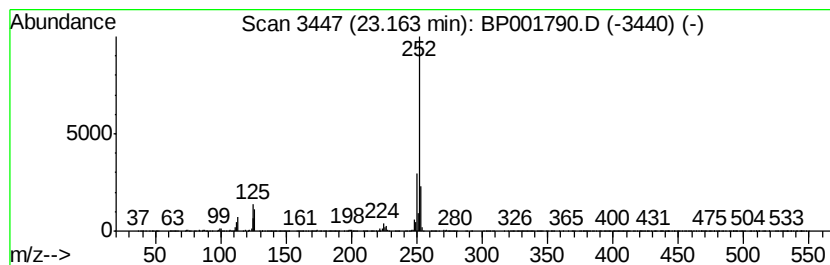
Instrument :
BNA_P
ClientSampleId :
C5B08

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.16	8.39 ng/ul	3038100	Perylene-d12	23.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzo[e]pyrene	252 C20H12	000192-97-2	99
2	Benzo[a]pyrene	252 C20H12	000050-32-8	96
3	Benz[e]acephenanthrylene	252 C20H12	000205-99-2	95
4	Perylene	252 C20H12	000198-55-0	95
5	Benz[e]acephenanthrylene	252 C20H12	000205-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

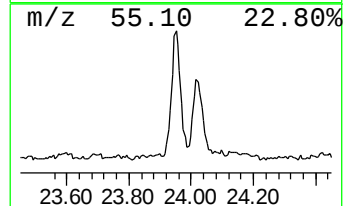
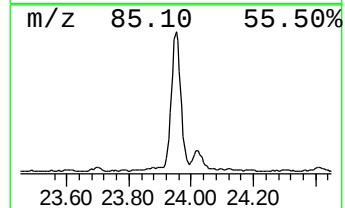
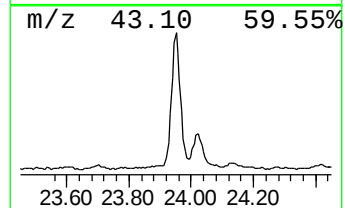
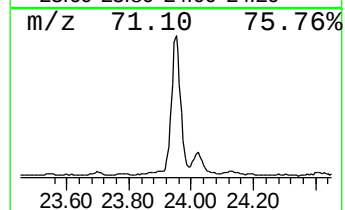
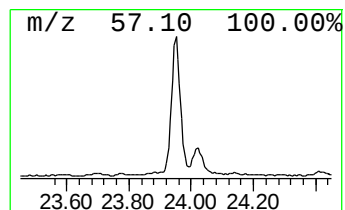
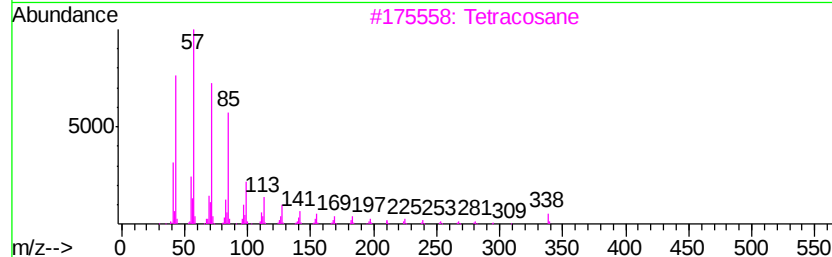
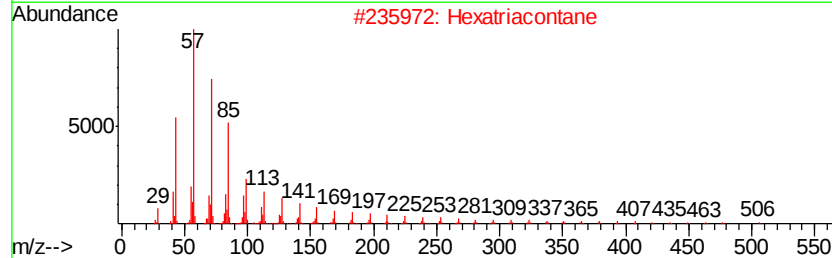
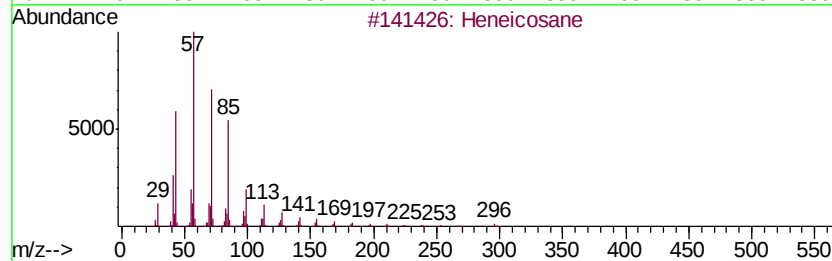
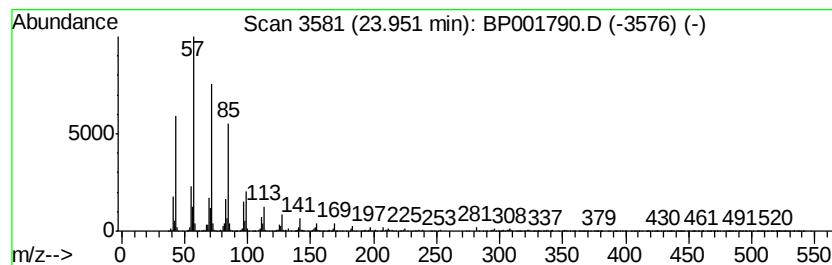
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.95	2.12 ng/ul	767403	Perylene-d12	23.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	99
2			Hexatriacontane	507	C36H74	000630-06-8	97
3			Tetracosane	338	C24H50	000646-31-1	97
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
5			Hexatriacontane	507	C36H74	000630-06-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
Data File : BP001790.D
Acq On : 19 Feb 2020 22:17
Operator : CG/JU
Sample : L1424-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B08

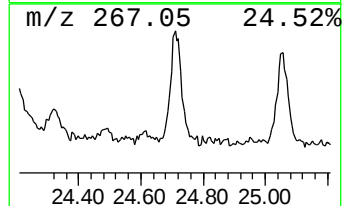
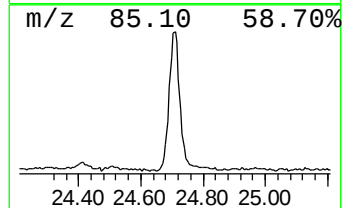
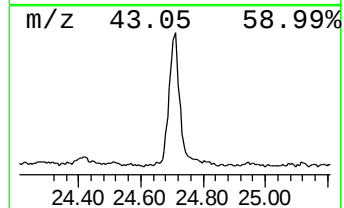
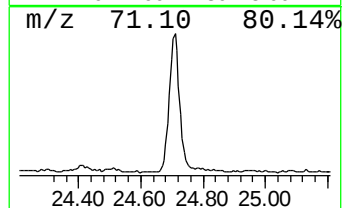
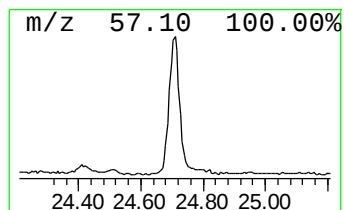
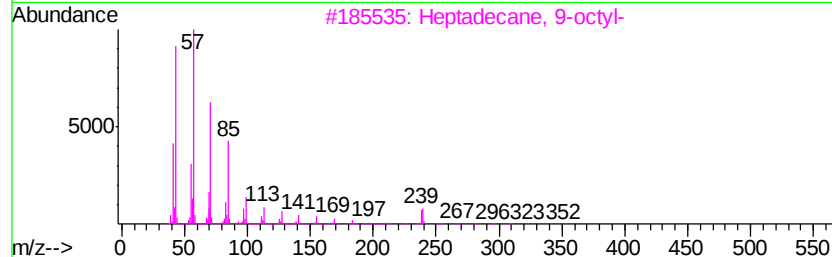
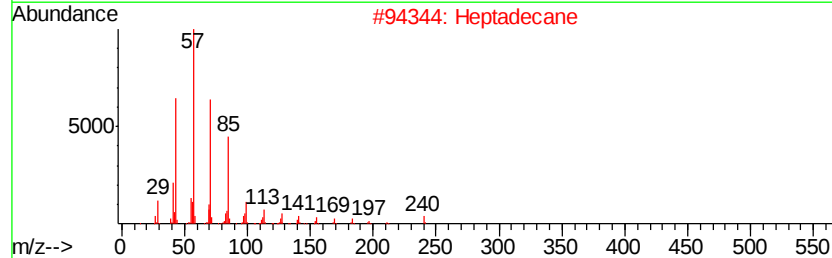
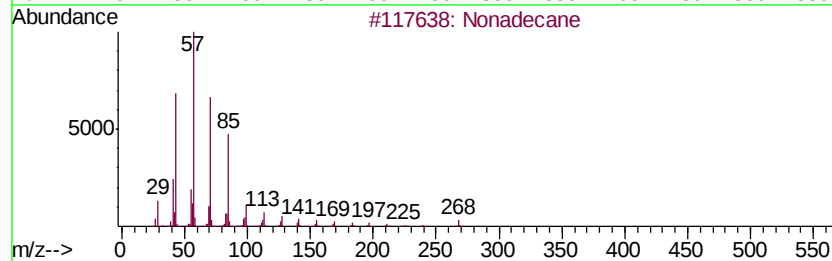
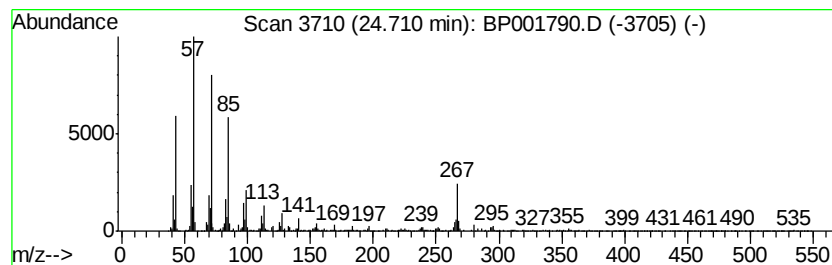
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.71	2.17 ng/ul	787032	Perylene-d12	23.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Heptadecane	240	C17H36	000629-78-7	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4			Dotriacontane	451	C32H66	000544-85-4	90
5			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021920\
 Data File : BP001790.D
 Acq On : 19 Feb 2020 22:17
 Operator : CG/JU
 Sample : L1424-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B08

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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
Butane, 2-methoxy...	2.93	40.2	ng/ul	4924850	1	7.66	2451350	20.0
Anthracene, 2-met...	17.92	2.0	ng/ul	613841	4	17.05	5997380	20.0
Phenanthrene, 2-m...	17.96	4.2	ng/ul	1266910	4	17.05	5997380	20.0
4H-Cyclopenta[def...	18.10	4.9	ng/ul	1482420	4	17.05	5997380	20.0
Phenanthrene, 2,5...	18.81	2.3	ng/ul	680430	4	17.05	5997380	20.0
11H-Benzo[a]fluorene	19.90	2.6	ng/ul	1801770	5	21.13	13948400	20.0
unknown-01	20.88	3.5	ng/ul	2430750	5	21.13	13948400	20.0
Benzo[e]pyrene	23.16	8.4	ng/ul	3038100	6	23.35	7238260	20.0
(DEL) Alkane: Str...	23.95	2.1	ng/ul	767403	6	23.35	7238260	20.0
(DEL) Alkane: Str...	24.71	2.2	ng/ul	787032	6	23.35	7238260	20.0