

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM023013.D
 Acq On : 06 Oct 2019 05:17
 Operator : JU
 Sample : K5057-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAJ6

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-BM092719MA.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	3.263	45	47	55	rVB	25479	38175	0.84%	0.077%
2	3.781	132	135	143	rVB	13840	21437	0.47%	0.043%
3	3.910	152	157	164	rVB	13640	23647	0.52%	0.048%
4	3.999	168	172	176	rVB	15413	20795	0.46%	0.042%
5	4.922	323	329	342	rBV2	150499	274848	6.08%	0.557%
6	6.169	539	541	547	rVB5	3542	4915	0.11%	0.010%
7	6.469	586	592	598	rBV4	4341	7156	0.16%	0.014%
8	6.951	668	674	691	rVB2	511338	955109	21.13%	1.934%
9	7.116	696	702	717	rBV	376459	641173	14.18%	1.299%
10	7.322	730	737	750	rVB	554181	868624	19.22%	1.759%
11	7.787	808	816	825	rBV	882312	1373644	30.39%	2.782%
12	7.863	825	829	834	rVB3	5395	8227	0.18%	0.017%
13	8.487	929	935	948	rBV	671819	1088427	24.08%	2.205%
14	8.610	952	956	964	rVB	18097	32469	0.72%	0.066%
15	8.939	1004	1012	1023	rBV	493490	813200	17.99%	1.647%
16	9.110	1038	1041	1047	rBV3	3689	5491	0.12%	0.011%
17	9.381	1082	1087	1091	rBV	4566	7069	0.16%	0.014%
18	9.657	1127	1134	1142	rBV	377773	625635	13.84%	1.267%
19	10.198	1218	1226	1241	rBV	686578	1140708	25.24%	2.310%
20	10.575	1282	1290	1298	rBV	1297677	2109867	46.68%	4.273%
21	10.710	1305	1313	1330	rBV	623477	1093160	24.18%	2.214%
22	12.163	1556	1560	1567	rVB	9279	14023	0.31%	0.028%
23	12.410	1598	1602	1607	rVB2	15440	22161	0.49%	0.045%
24	13.316	1750	1756	1762	rBV2	23916	34321	0.76%	0.070%
25	13.563	1794	1798	1802	rBV3	14709	18342	0.41%	0.037%
26	13.751	1819	1830	1837	rBV	1384245	1987886	43.98%	4.026%
27	13.827	1837	1843	1848	rVV	1192454	1679081	37.15%	3.401%
28	13.874	1848	1851	1860	rVB	412878	558359	12.35%	1.131%
29	14.116	1883	1892	1893	rBV	1427842	1963378	43.43%	3.977%
30	14.139	1893	1896	1903	rVB	3100976	4520301	100.00%	9.155%
31	14.274	1913	1919	1925	rBV	205306	301755	6.68%	0.611%
32	14.327	1925	1928	1935	rVB	26351	37867	0.84%	0.077%
33	14.421	1936	1944	1952	rBV	1962511	2844671	62.93%	5.762%
34	14.498	1952	1957	1964	rVB	56340	84983	1.88%	0.172%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
 Data File : BM023013.D
 Acq On : 06 Oct 2019 05:17
 Operator : JU
 Sample : K5057-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAJ6

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-BM092719MA.M
 Title : SVOA CALIBRATION

35	14.616	1972	1977	1985	rBV	204167	339106	7.50%	0.687%
36	14.680	1985	1988	1994	rVV4	26036	41350	0.91%	0.084%
37	14.745	1996	1999	2008	rVV2	13704	23482	0.52%	0.048%
38	14.839	2010	2015	2020	rVV2	17399	22492	0.50%	0.046%
39	15.086	2048	2057	2063	rBV3	13232	23046	0.51%	0.047%
40	15.151	2063	2068	2072	rBV	41514	53259	1.18%	0.108%
41	15.321	2088	2097	2101	rBV2	62146	95765	2.12%	0.194%
42	15.363	2101	2104	2107	rVV3	19107	26658	0.59%	0.054%
43	15.416	2107	2113	2123	rVB	1759697	2572376	56.91%	5.210%
44	15.527	2128	2132	2140	rVV2	240799	433802	9.60%	0.879%
45	15.586	2140	2142	2149	rVB	42047	56395	1.25%	0.114%
46	15.668	2149	2156	2161	rBV2	119673	188612	4.17%	0.382%
47	15.716	2161	2164	2168	rVB4	7403	9033	0.20%	0.018%
48	15.774	2168	2174	2181	rBV6	17577	33485	0.74%	0.068%
49	15.851	2181	2187	2198	rBV2	368096	679359	15.03%	1.376%
50	15.927	2198	2200	2204	rVB4	5921	4673	0.10%	0.009%
51	15.968	2204	2207	2208	rBV3	8352	10166	0.22%	0.021%
52	15.992	2208	2211	2212	rBV2	9768	10135	0.22%	0.021%
53	16.104	2225	2230	2243	rBV	144929	292431	6.47%	0.592%
54	16.198	2243	2246	2249	rVB2	6859	9064	0.20%	0.018%
55	16.268	2254	2258	2261	rVV3	8577	10812	0.24%	0.022%
56	16.433	2280	2286	2290	rVB5	11097	21111	0.47%	0.043%
57	16.492	2290	2296	2300	rBV5	4299	9785	0.22%	0.020%
58	16.539	2300	2304	2308	rVV3	12820	20118	0.45%	0.041%
59	16.604	2311	2315	2320	rVV4	3244	6093	0.13%	0.012%
60	16.663	2321	2325	2333	rVV5	44216	77961	1.72%	0.158%
61	16.733	2333	2337	2342	rVB6	4951	9467	0.21%	0.019%
62	16.815	2347	2351	2357	rVB6	17403	26729	0.59%	0.054%
63	16.874	2357	2361	2366	rBV	16699	23690	0.52%	0.048%
64	16.927	2366	2370	2377	rBV5	29017	53794	1.19%	0.109%
65	16.992	2377	2381	2388	rVB2	37080	55376	1.23%	0.112%
66	17.162	2400	2410	2415	rBV2	1980271	2975108	65.82%	6.026%
67	17.257	2420	2426	2437	rVB	1763705	2502694	55.37%	5.069%
68	17.362	2437	2444	2461	rBV3	148527	300864	6.66%	0.609%
69	17.504	2463	2468	2474	rBV6	13474	25174	0.56%	0.051%
70	17.662	2492	2495	2499	rBV4	4371	7844	0.17%	0.016%
71	17.833	2521	2524	2528	rVB6	3912	4822	0.11%	0.010%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

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-BM092719MA.M
Title : SVOA CALIBRATION

72	17.915	2533	2538	2547	rVB2	77679	132293	2.93%	0.268%
73	18.057	2557	2562	2571	rBV	172699	229981	5.09%	0.466%
74	18.992	2719	2721	2726	rVB4	7840	7351	0.16%	0.015%
75	19.186	2750	2754	2756	rBV	20980	26851	0.59%	0.054%
76	19.215	2756	2759	2763	rVB	31817	39864	0.88%	0.081%
77	19.339	2776	2780	2789	rBV	65541	100141	2.22%	0.203%
78	19.439	2794	2797	2801	rVB	13175	17991	0.40%	0.036%
79	19.551	2810	2816	2824	rBV	2135639	2854892	63.16%	5.782%
80	20.103	2908	2910	2914	rVB	23525	20873	0.46%	0.042%
81	20.598	2992	2994	2998	rVB	39801	38678	0.86%	0.078%
82	20.956	3051	3055	3058	rBV	58183	73875	1.63%	0.150%
83	21.056	3068	3072	3077	rBV	262789	373737	8.27%	0.757%
84	21.339	3115	3120	3125	rBV	1951318	2346065	51.90%	4.752%
85	21.497	3144	3147	3150	rBV	127057	131360	2.91%	0.266%
86	21.945	3218	3223	3232	rBV2	272690	584322	12.93%	1.183%
87	22.397	3297	3300	3307	rVB	252542	303851	6.72%	0.615%
88	22.915	3384	3388	3392	rBV	279496	366123	8.10%	0.742%
89	23.450	3473	3479	3484	rBV	1364862	2548609	56.38%	5.162%
90	23.591	3497	3503	3513	rVB	1370573	2469373	54.63%	5.001%
91	24.144	3593	3597	3606	rVB	236240	429554	9.50%	0.870%

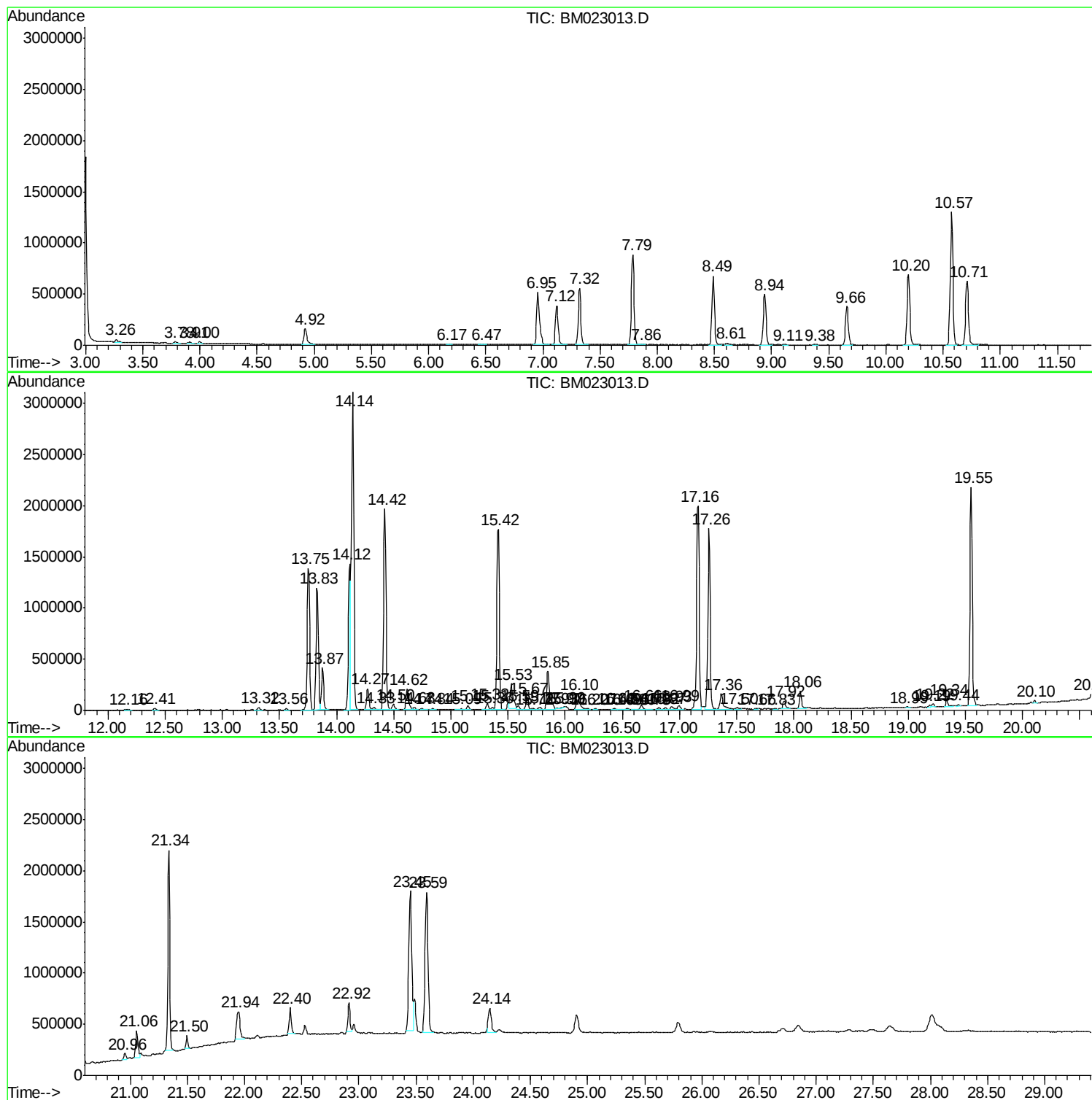
Sum of corrected areas: 49372819

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

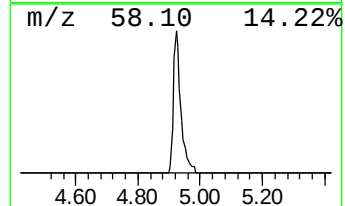
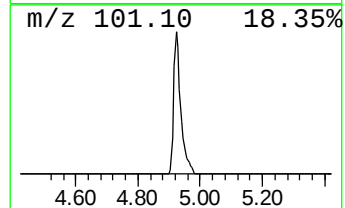
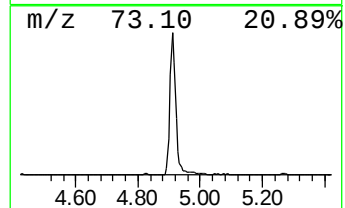
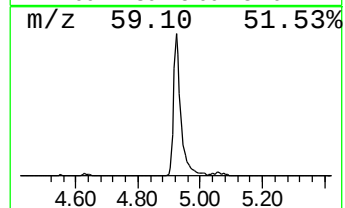
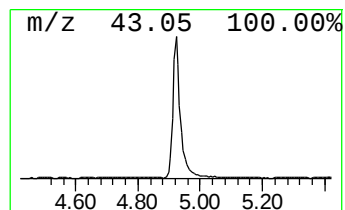
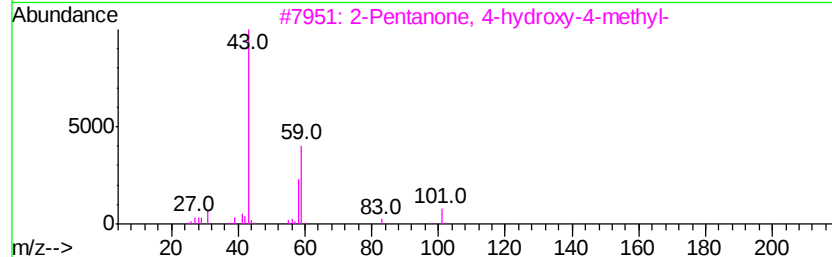
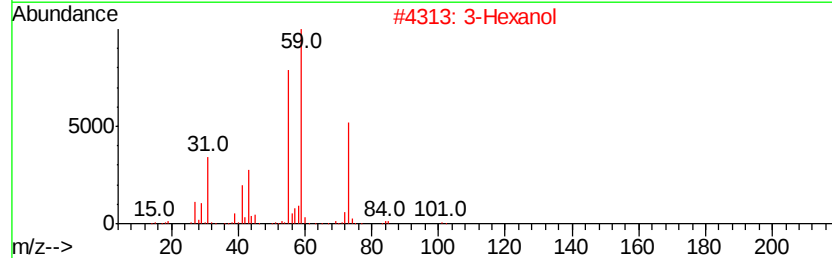
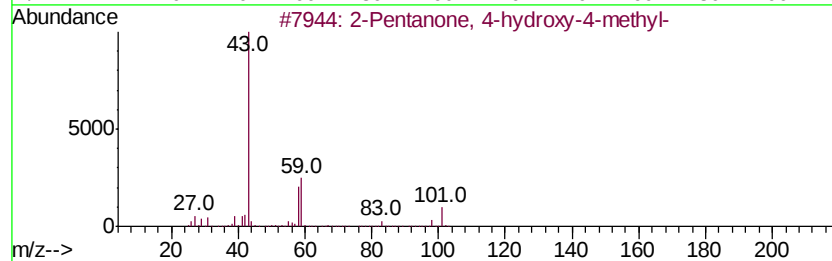
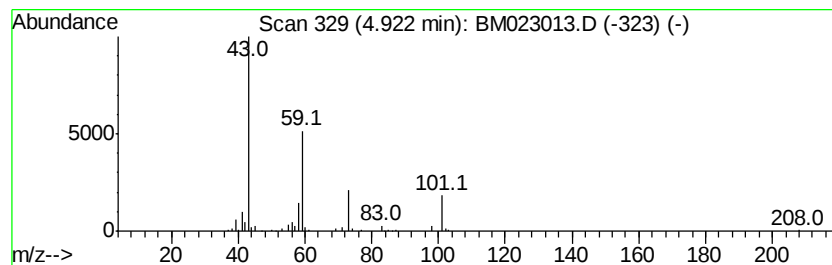
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	4.00 ng/ul	274848	1,4-Dichlorobenzene-d4	7.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2			3-Hexanol	102	C6H14O	000623-37-0	37
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
4			3-Octanol	130	C8H18O	020296-29-1	25
5			2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

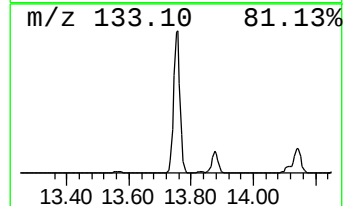
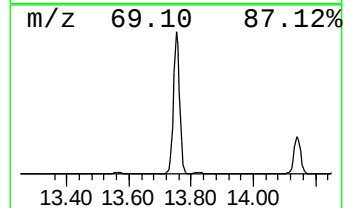
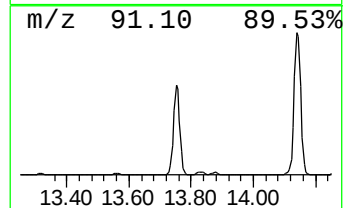
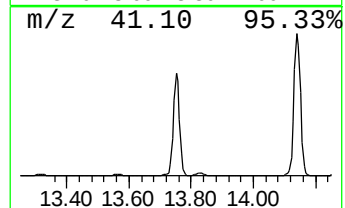
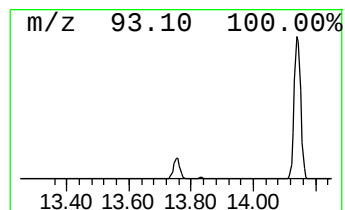
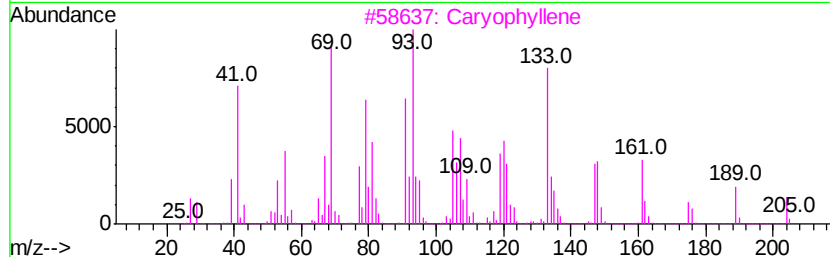
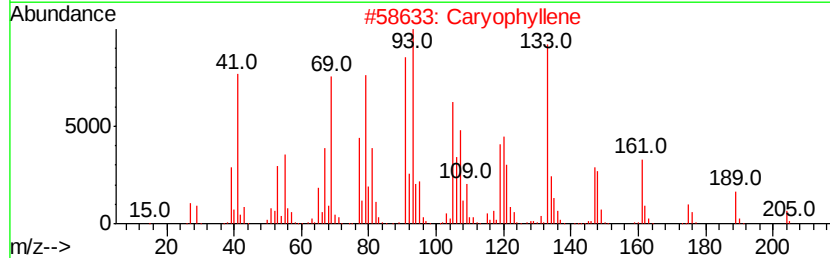
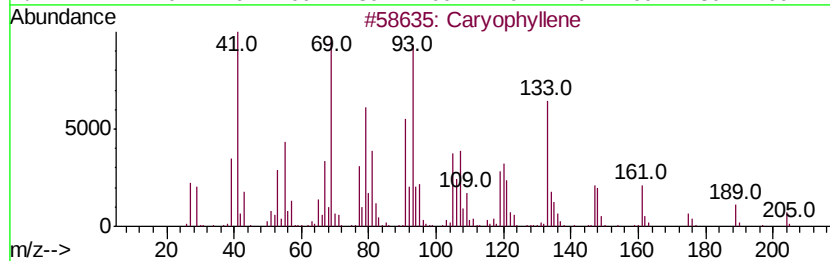
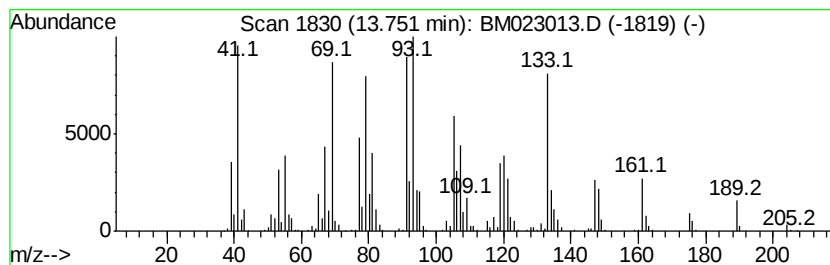
Instrument :
BNA_M
ClientSampleId :
DBAJ6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Caryophyllene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	13.98 ng/ul	1987890	Acenaphthene-d10	14.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Caryophyllene	204 C15H24	000087-44-5 94
2		Caryophyllene	204 C15H24	000087-44-5 94
3		Caryophyllene	204 C15H24	000087-44-5 93
4		Bicyclo[7.2.0]undec-4-ene, 4,11,...	204 C15H24	000118-65-0 91
5		Caryophyllene	204 C15H24	000087-44-5 89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

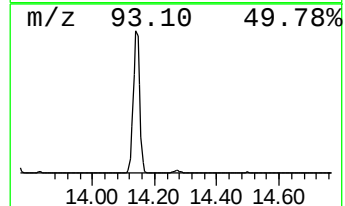
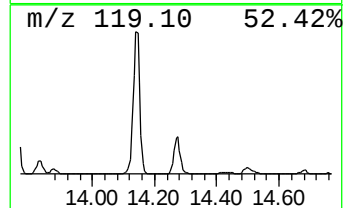
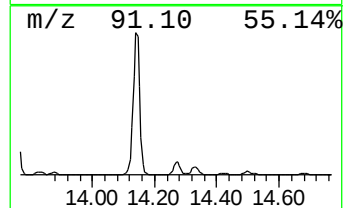
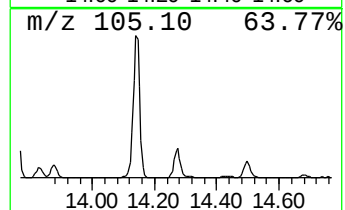
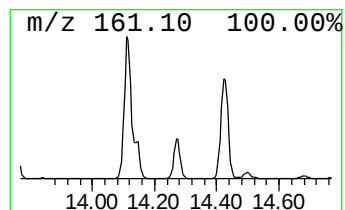
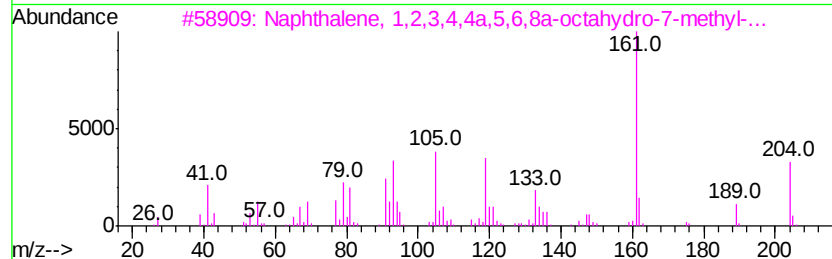
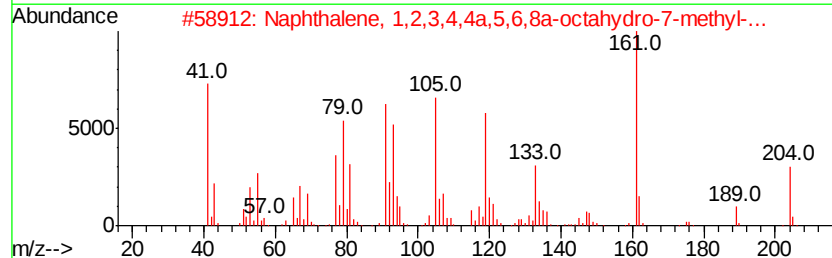
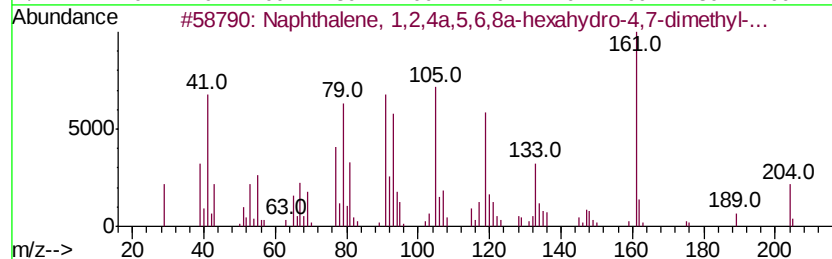
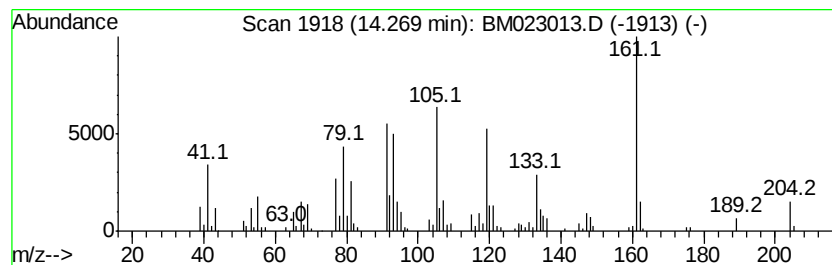
Instrument :
BNA_M
ClientSampleId :
DBAJ6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 1,2,4a,5,6,8a-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	2.12 ng/ul	301755	Acenaphthene-d10	14.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Naphthalene, 1,2,4a,5,6,8a-hexah...	204 C15H24	000483-75-0	99
2	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204 C15H24	030021-74-0	99
3	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204 C15H24	030021-74-0	97
4	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204 C15H24	030021-74-0	96
5	Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204 C15H24	150320-52-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

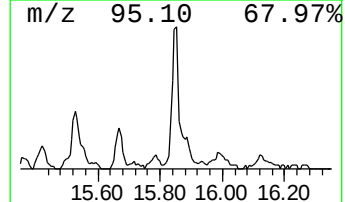
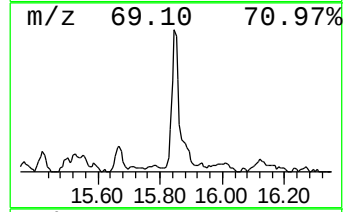
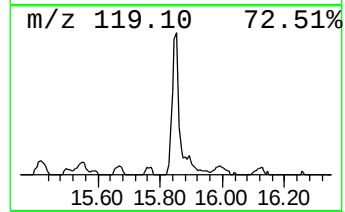
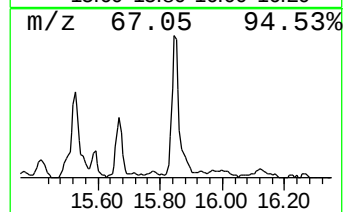
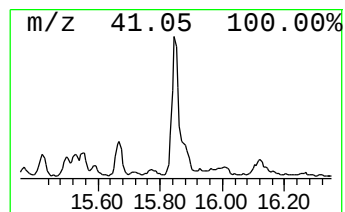
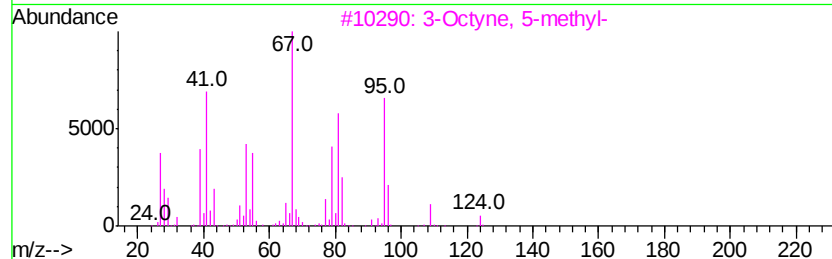
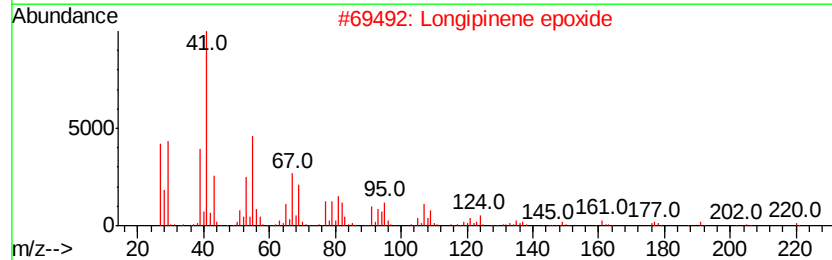
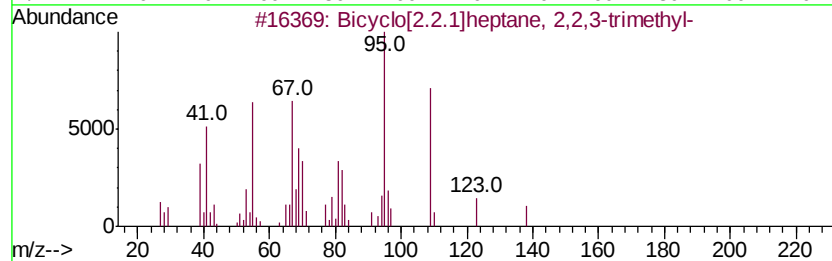
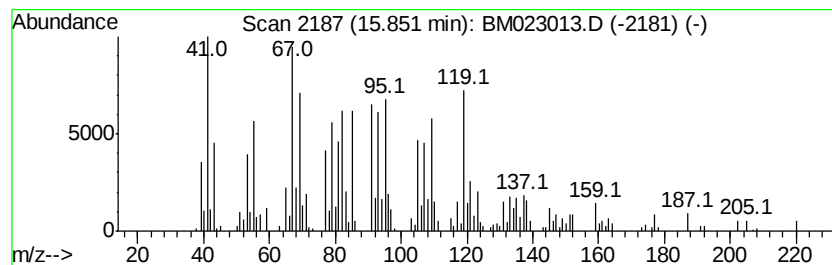
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Bicyclo[2.2.1]heptane, 2,2,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	4.57 ng/ul	679359	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	64
2		Longipinene epoxide	220	C15H24O	142792-93-6	58
3		3-Octyne, 5-methyl-	124	C9H16	062108-33-2	55
4		1(3H)-Isobenzofuranone, 3a,4,5,7...	182	C10H14O3	054346-06-4	43
5		Cyclohexane, (2-methyl-1-propenyl)-	138	C10H18	089656-98-4	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

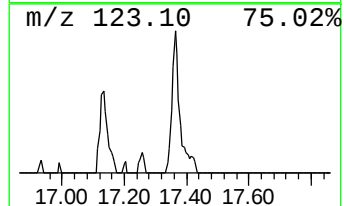
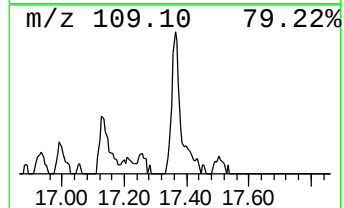
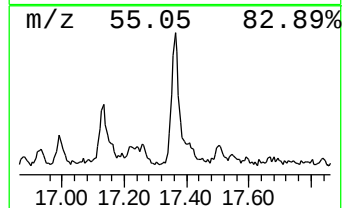
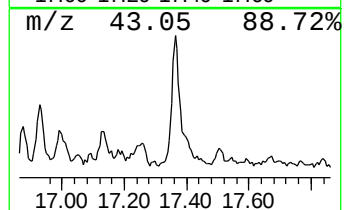
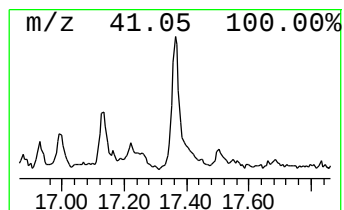
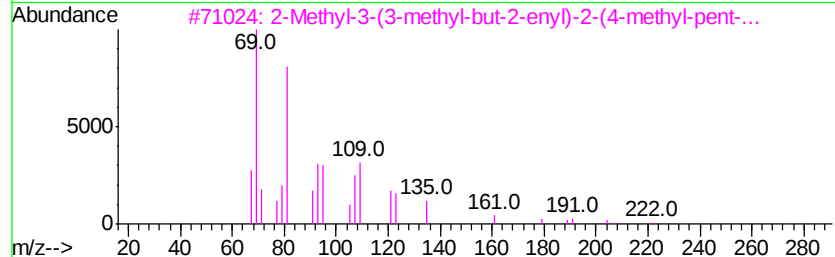
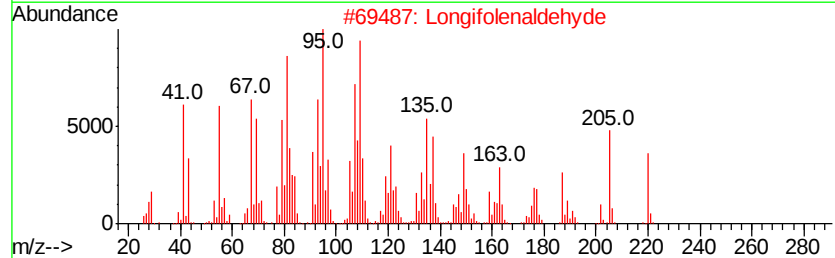
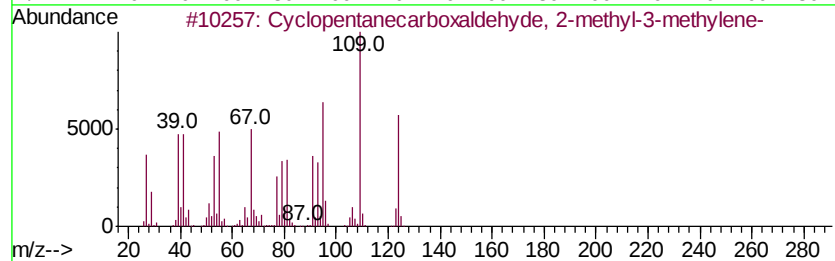
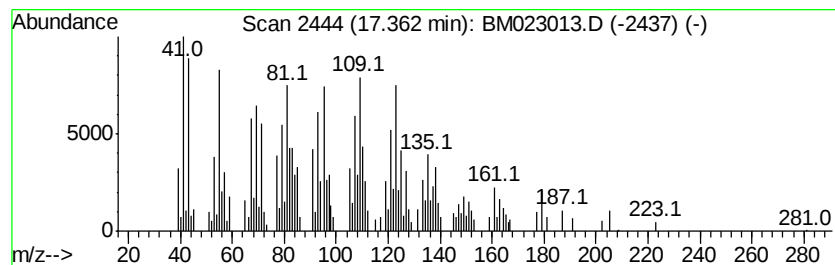
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclopentanecarboxaldehyde,... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	2.02 ng/ul	300864	Phenanthrene-d10	17.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentanecarboxaldehyde, 2-me...	124	C8H12O	1000154-24-0	50
2		Longifolenaldehyde	220	C15H24O	019890-84-7	45
3		2-Methyl-3-(3-methyl-but-2-enyl)...	222	C15H26O	1000144-10-2	43
4		Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	30
5		2-Cyclopenten-1-one, 3-ethyl-	110	C7H10O	005682-69-9	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

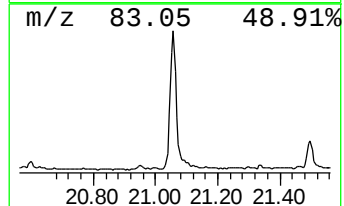
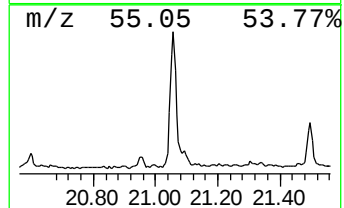
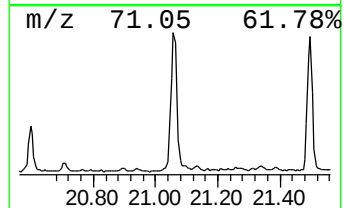
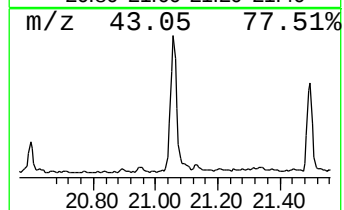
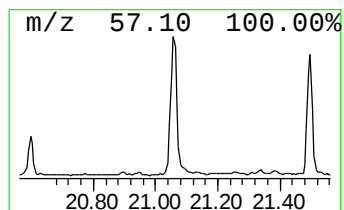
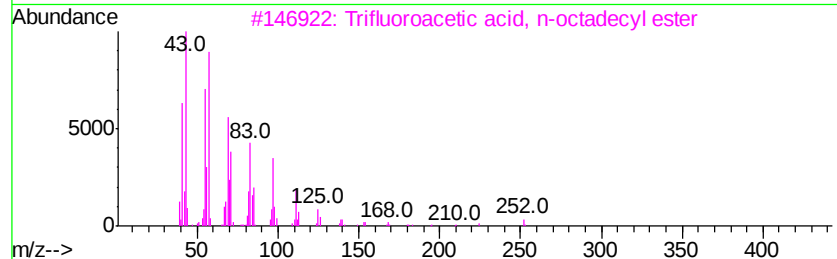
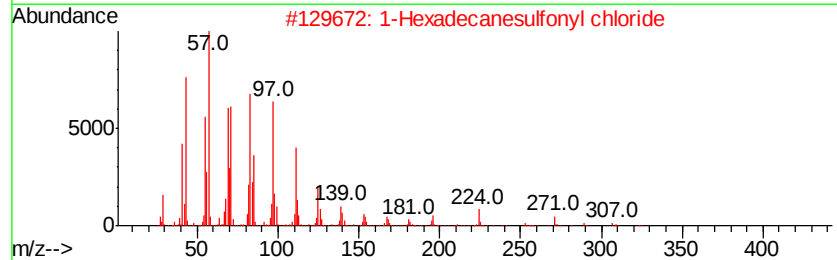
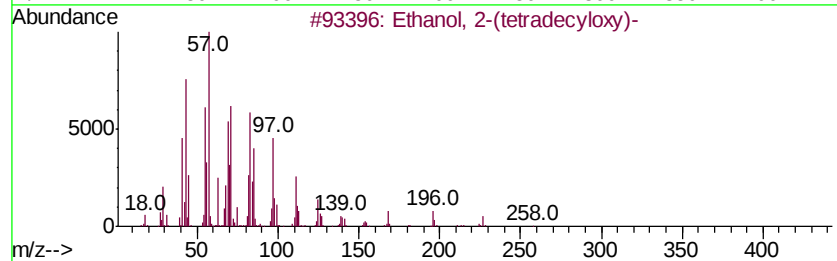
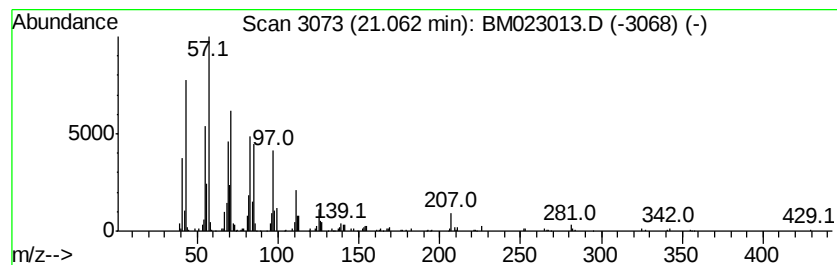
Instrument :
BNA_M
ClientSampleId :
DBAJ6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Ethanol, 2-(tetradecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	3.19 ng/ul	373737	Chrysene-d12	21.34		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
3		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	87
4		17-Pentatriacontene	491	C35H70	006971-40-0	87
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

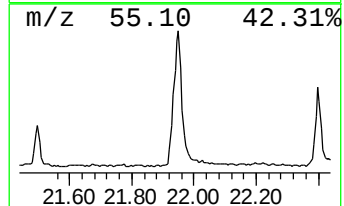
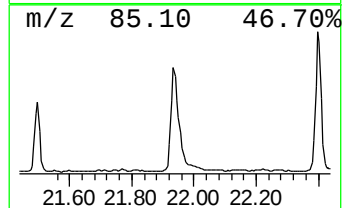
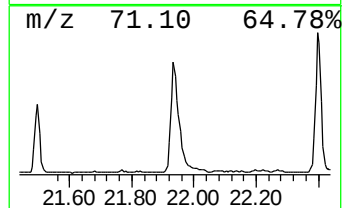
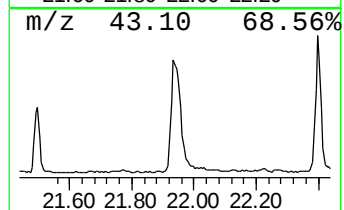
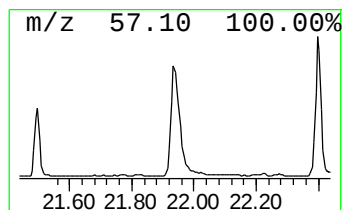
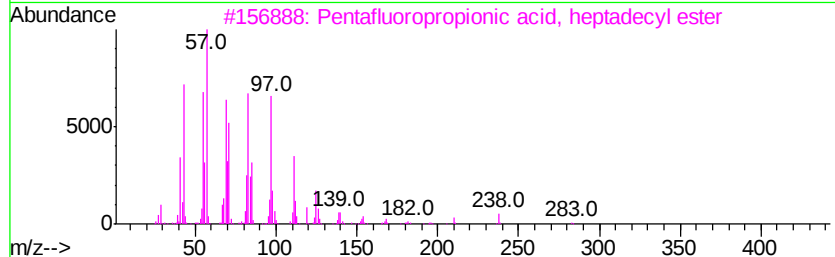
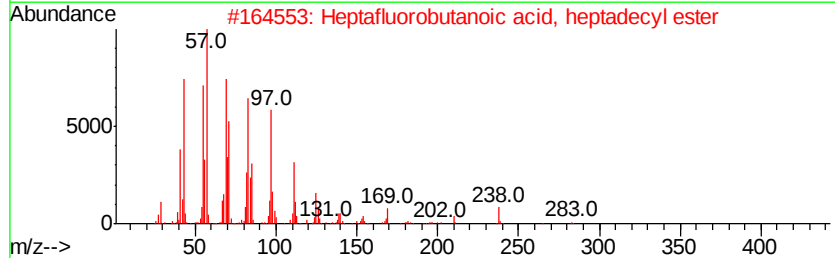
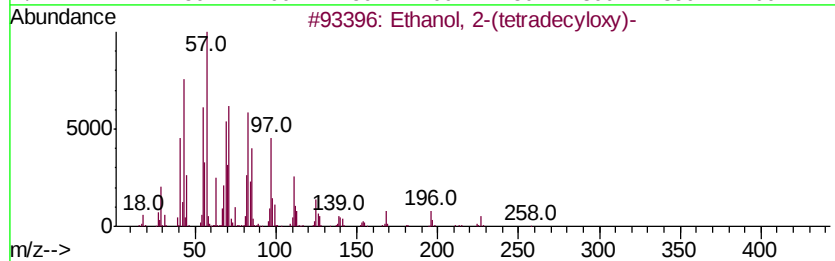
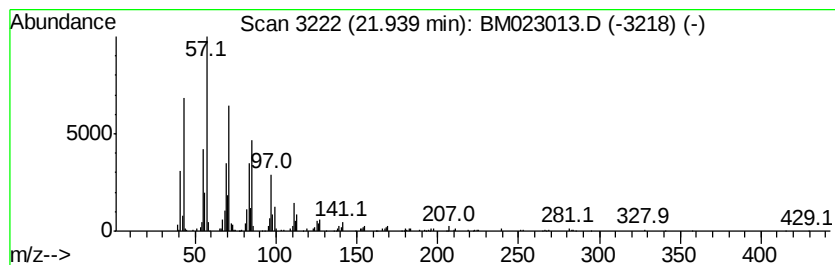
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Heptafluorobutanoic acid, h... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	4.98 ng/ul	584322	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
2		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	87
4		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	83
5		17-Pentatriacontene	491	C35H70	006971-40-0	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

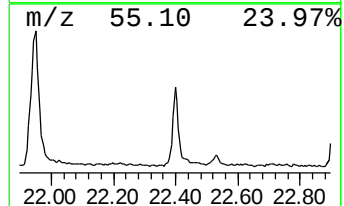
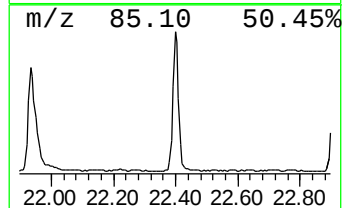
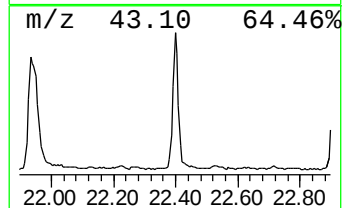
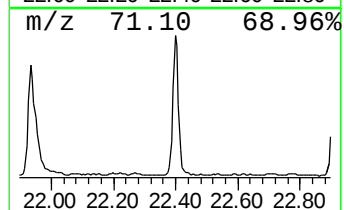
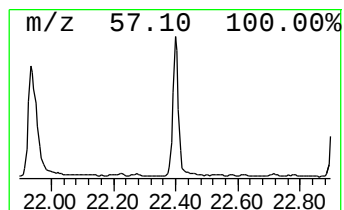
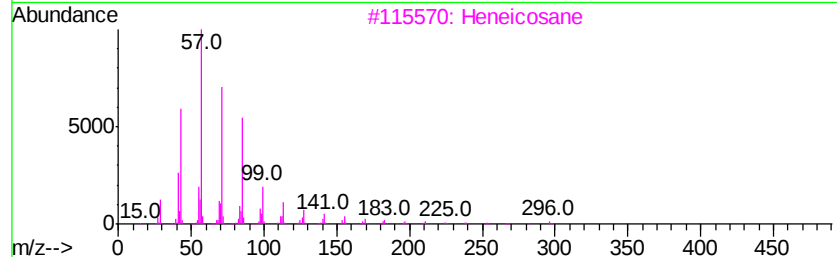
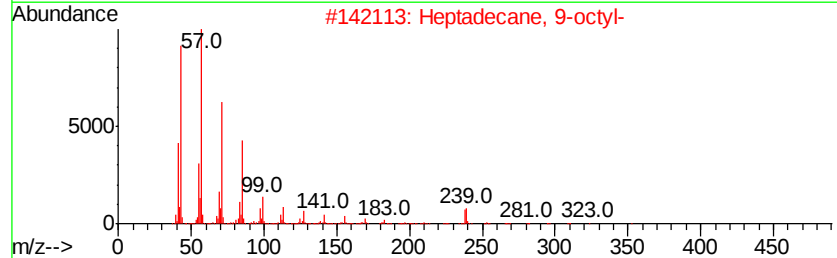
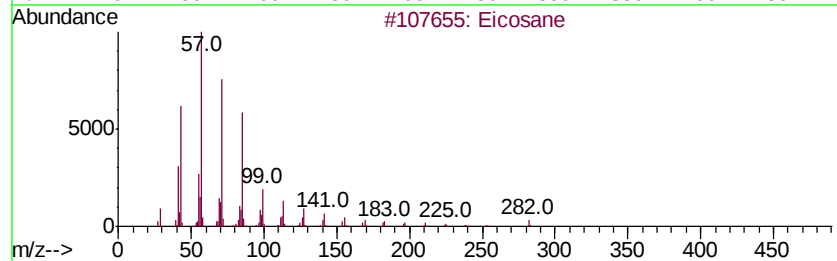
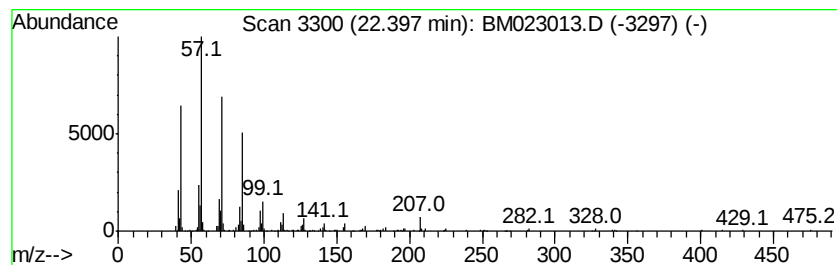
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.40	2.59 ng/ul	303851	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Eicosane	282	C20H42	000112-95-8	89
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

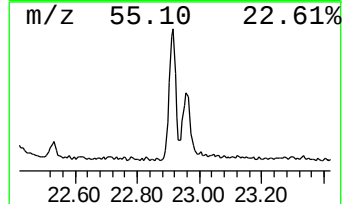
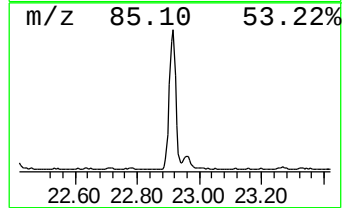
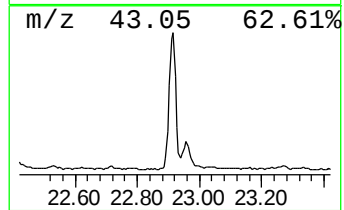
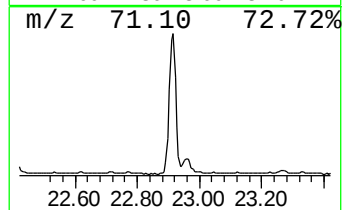
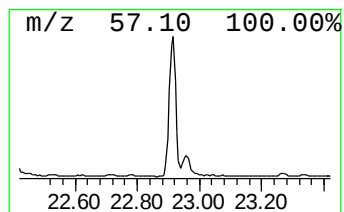
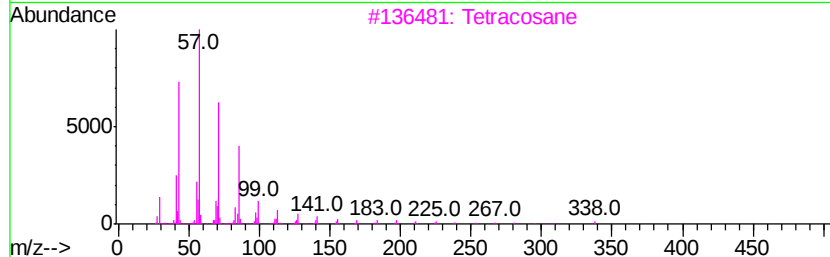
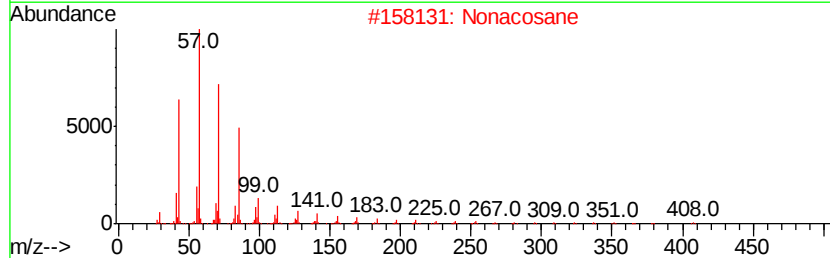
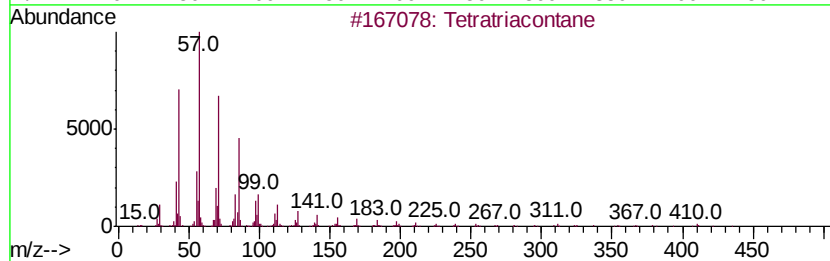
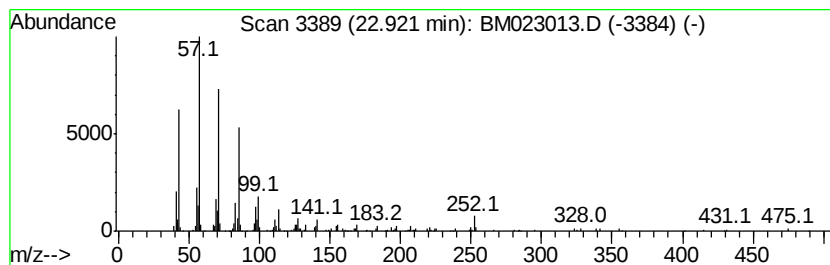
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.92	2.97 ng/ul	366123	Perylene-d12	23.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	90
2			Nonacosane	408	C29H60	000630-03-5	90
3			Tetracosane	338	C24H50	000646-31-1	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM023013.D
Acq On : 06 Oct 2019 05:17
Operator : JU
Sample : K5057-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBAJ6

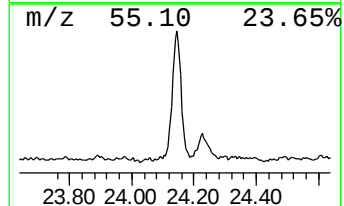
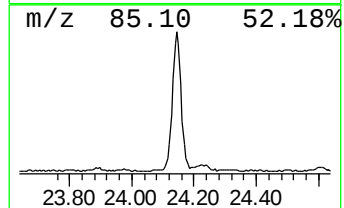
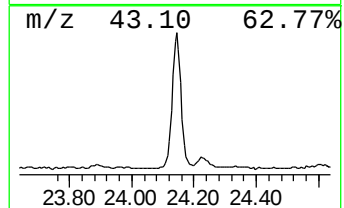
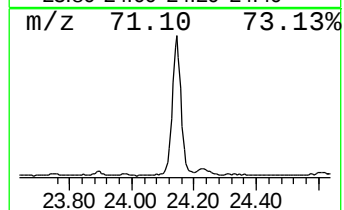
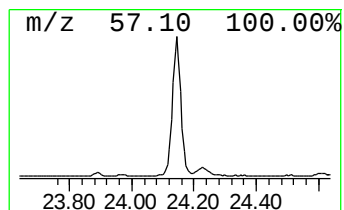
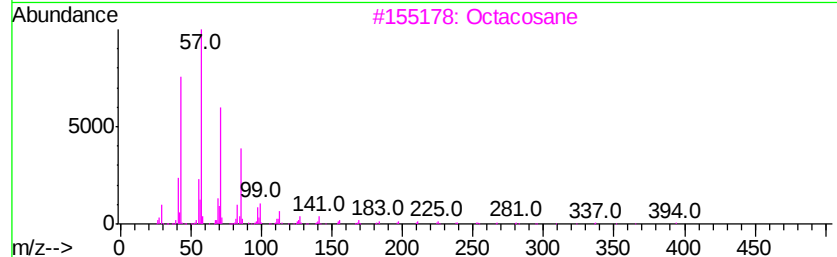
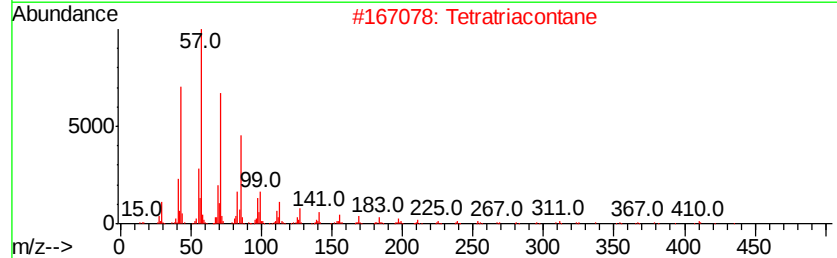
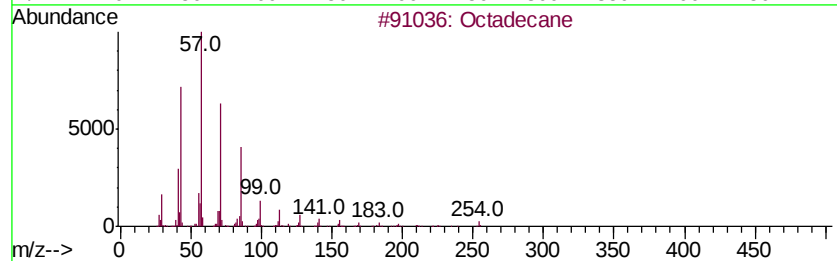
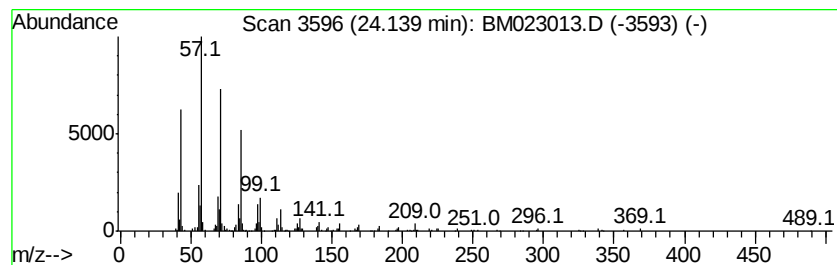
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.14	3.48 ng/ul	429554	Perylene-d12	23.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Tetratriacontane	479	C34H70	014167-59-0	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Tetratetracontane	619	C44H90	007098-22-8	90
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\
 Data File : BM023013.D
 Acq On : 06 Oct 2019 05:17
 Operator : JU
 Sample : K5057-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBAJ6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.92	4.0	ng/ul	274848	1	7.79	1373640	20.0
Caryophyllene	13.75	14.0	ng/ul	1987890	3	14.42	2844670	20.0
Naphthalene, 1,2,...	14.27	2.1	ng/ul	301755	3	14.42	2844670	20.0
Bicyclo[2.2.1]hep...	15.85	4.6	ng/ul	679359	4	17.16	2975110	20.0
Cyclopentanecarbo...	17.36	2.0	ng/ul	300864	4	17.16	2975110	20.0
Ethanol, 2-(tetra...	21.06	3.2	ng/ul	373737	5	21.34	2346070	20.0
Heptafluorobutano...	21.94	5.0	ng/ul	584322	5	21.34	2346070	20.0
(DEL) Alkane: Str...	22.40	2.6	ng/ul	303851	5	21.34	2346070	20.0
(DEL) Alkane: Str...	22.92	3.0	ng/ul	366123	6	23.59	2469370	20.0
(DEL) Alkane: Str...	24.14	3.5	ng/ul	429554	6	23.59	2469370	20.0