

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
 Data File : BM024735.D
 Acq On : 06 Feb 2020 19:38
 Operator : CG/JU
 Sample : L1398-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB6D5

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-BM020620MA.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	3.016	19	22	28	rVB	41595	53512	0.93%	0.063%
2	3.716	135	141	147	rBV	68219	91166	1.59%	0.107%
3	6.604	622	632	647	rBV	570725	907055	15.80%	1.065%
4	6.763	653	659	675	rVB	476785	737848	12.85%	0.866%
5	6.951	684	691	704	rVV	655808	1016071	17.70%	1.193%
6	7.410	762	769	780	rBV	767784	1161347	20.23%	1.363%
7	8.122	884	890	902	rVV	713144	1153228	20.09%	1.354%
8	8.545	954	962	977	rBV	580366	955830	16.65%	1.122%
9	8.739	989	995	1003	rVB2	47130	74084	1.29%	0.087%
10	9.045	1041	1047	1053	rVB	159734	226154	3.94%	0.265%
11	9.263	1078	1084	1094	rBV	516428	834216	14.53%	0.979%
12	9.798	1169	1175	1187	rVV	807187	1359994	23.69%	1.597%
13	10.169	1231	1238	1243	rBV	992696	1631115	28.41%	1.915%
14	10.216	1243	1246	1253	rVB	93368	144534	2.52%	0.170%
15	10.310	1254	1262	1280	rBV	700395	1256542	21.89%	1.475%
16	11.845	1518	1523	1530	rBV	63679	98584	1.72%	0.116%
17	12.069	1550	1561	1569	rBV	42500	72590	1.26%	0.085%
18	12.986	1710	1717	1726	rVV	210577	337958	5.89%	0.397%
19	13.380	1780	1784	1789	rVV2	37943	63191	1.10%	0.074%
20	13.486	1796	1802	1808	rVV	1692374	2266786	39.48%	2.661%
21	13.533	1808	1810	1815	rVB2	42211	47003	0.82%	0.055%
22	13.621	1821	1825	1835	rVB2	21069	41817	0.73%	0.049%
23	13.745	1840	1846	1861	rVB	1789527	2705205	47.12%	3.176%
24	14.063	1894	1900	1906	rVV	1694552	2437554	42.46%	2.862%
25	14.127	1906	1911	1916	rVV	146802	211120	3.68%	0.248%
26	14.286	1931	1938	1951	rBV	497259	866898	15.10%	1.018%
27	14.374	1951	1953	1960	rVV3	24892	45235	0.79%	0.053%
28	14.468	1963	1969	1977	rVV	121439	209319	3.65%	0.246%
29	15.068	2064	2071	2076	rBV	2388623	3423210	59.63%	4.019%
30	15.121	2076	2080	2086	rVB	165217	230712	4.02%	0.271%
31	15.192	2086	2092	2099	rBV	724583	1023255	17.82%	1.201%
32	15.421	2127	2131	2138	rVB	58620	82321	1.43%	0.097%
33	15.568	2151	2156	2164	rVB	57072	117042	2.04%	0.137%
34	16.133	2239	2252	2257	rBV5	36680	105656	1.84%	0.124%

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35	16.368	2288	2292	2295	rBV2	29572	47439	0.83%	0.056%
36	16.474	2306	2310	2314	rBV2	47717	69289	1.21%	0.081%
37	16.574	2320	2327	2331	rBV4	46220	106855	1.86%	0.125%
38	16.633	2333	2337	2342	rVV	96535	139920	2.44%	0.164%
39	16.815	2360	2368	2372	rBV	2233543	3106165	54.10%	3.646%
40	16.856	2372	2375	2380	rVV	1581954	2080379	36.24%	2.442%
41	16.915	2380	2385	2389	rVV	2828029	3890991	67.78%	4.568%
42	16.945	2389	2390	2398	rVV	338104	399387	6.96%	0.469%
43	17.021	2399	2403	2408	rVB6	27448	42598	0.74%	0.050%
44	17.221	2433	2437	2444	rBV	107392	200566	3.49%	0.235%
45	17.403	2464	2468	2474	rVB5	32742	56018	0.98%	0.066%
46	17.692	2513	2517	2521	rVV	192031	283793	4.94%	0.333%
47	17.745	2521	2526	2534	rVB	283615	424708	7.40%	0.499%
48	17.821	2534	2539	2543	rBV2	101076	145219	2.53%	0.170%
49	17.886	2544	2550	2554	rVV3	272257	455851	7.94%	0.535%
50	17.921	2554	2556	2562	rVB	140978	184811	3.22%	0.217%
51	18.015	2566	2572	2575	rBV5	24992	49477	0.86%	0.058%
52	18.203	2599	2604	2617	rVB	154079	256363	4.47%	0.301%
53	18.456	2643	2647	2652	rVV2	62415	97472	1.70%	0.114%
54	18.503	2652	2655	2659	rVV	52945	79082	1.38%	0.093%
55	18.545	2659	2662	2666	rVB3	50917	68865	1.20%	0.081%
56	18.627	2671	2676	2681	rBV	143880	226999	3.95%	0.266%
57	18.686	2682	2686	2689	rBV3	48614	96570	1.68%	0.113%
58	18.762	2695	2699	2707	rVB3	84600	173491	3.02%	0.204%
59	18.886	2712	2720	2728	rVV	2038704	2687055	46.80%	3.154%
60	18.962	2730	2733	2736	rVV	46619	62663	1.09%	0.074%
61	18.997	2736	2739	2743	rVB5	36629	49018	0.85%	0.058%
62	19.221	2771	2777	2780	rBV	4005582	5741027	100.00%	6.740%
63	19.250	2780	2782	2787	rVV	1760622	1943488	33.85%	2.282%
64	19.292	2787	2789	2792	rVV3	69146	84205	1.47%	0.099%
65	19.333	2792	2796	2803	rVB2	94972	181387	3.16%	0.213%
66	19.439	2810	2814	2822	rBV	123022	177198	3.09%	0.208%
67	19.597	2833	2841	2845	rBV3	136981	341239	5.94%	0.401%
68	19.721	2858	2862	2864	rBV2	111898	151617	2.64%	0.178%
69	19.756	2865	2868	2873	rVB	249686	343889	5.99%	0.404%
70	19.833	2878	2881	2883	rBV3	65113	76268	1.33%	0.090%
71	19.862	2883	2886	2889	rVB	137710	160784	2.80%	0.189%

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72	19.915	2890	2895	2899	rBV2	221351	336215	5.86%	0.395%
73	20.003	2907	2910	2915	rBV2	48607	62039	1.08%	0.073%
74	20.056	2915	2919	2923	rBV	124550	158731	2.76%	0.186%
75	20.103	2923	2927	2929	rBV	116943	154516	2.69%	0.181%
76	20.333	2964	2966	2969	rBV3	58807	59520	1.04%	0.070%
77	20.509	2993	2996	3003	rVB	132257	222279	3.87%	0.261%
78	20.715	3028	3031	3034	rBV	159935	180078	3.14%	0.211%
79	20.750	3034	3037	3039	rVV	107823	118653	2.07%	0.139%
80	20.791	3040	3044	3056	rVB3	639524	1143986	19.93%	1.343%
81	21.027	3078	3084	3088	rBV2	3583339	5446031	94.86%	6.393%
82	21.062	3088	3090	3099	rVB	939611	1192405	20.77%	1.400%
83	21.180	3108	3110	3114	rBV	119687	120684	2.10%	0.142%
84	21.238	3117	3120	3125	rVV	385596	398045	6.93%	0.467%
85	21.568	3174	3176	3180	rVB	210216	236295	4.12%	0.277%
86	21.656	3188	3191	3198	rBV	779308	990937	17.26%	1.163%
87	22.091	3261	3265	3271	rBV	853389	1051106	18.31%	1.234%
88	22.303	3297	3301	3306	rBV	608289	765447	13.33%	0.899%
89	22.521	3333	3338	3342	rBV	842718	1674883	29.17%	1.966%
90	22.568	3342	3346	3349	rVV2	1410515	2207184	38.45%	2.591%
91	22.603	3349	3352	3360	rVB2	890459	1473082	25.66%	1.729%
92	22.956	3408	3412	3415	rBV	429125	683777	11.91%	0.803%
93	23.003	3415	3420	3425	rVV	2808507	4727802	82.35%	5.550%
94	23.097	3432	3436	3438	rBV	851566	1170434	20.39%	1.374%
95	23.133	3438	3442	3448	rVB	2151744	3571776	62.21%	4.193%
96	23.380	3480	3484	3489	rVB5	293249	467054	8.14%	0.548%
97	23.691	3532	3537	3543	rVB	1186608	2039221	35.52%	2.394%
98	23.762	3545	3549	3557	rVB2	393829	804428	14.01%	0.944%
99	24.374	3649	3653	3662	rVB	503894	1011704	17.62%	1.188%
100	25.179	3784	3790	3802	rVB3	753119	2045098	35.62%	2.401%

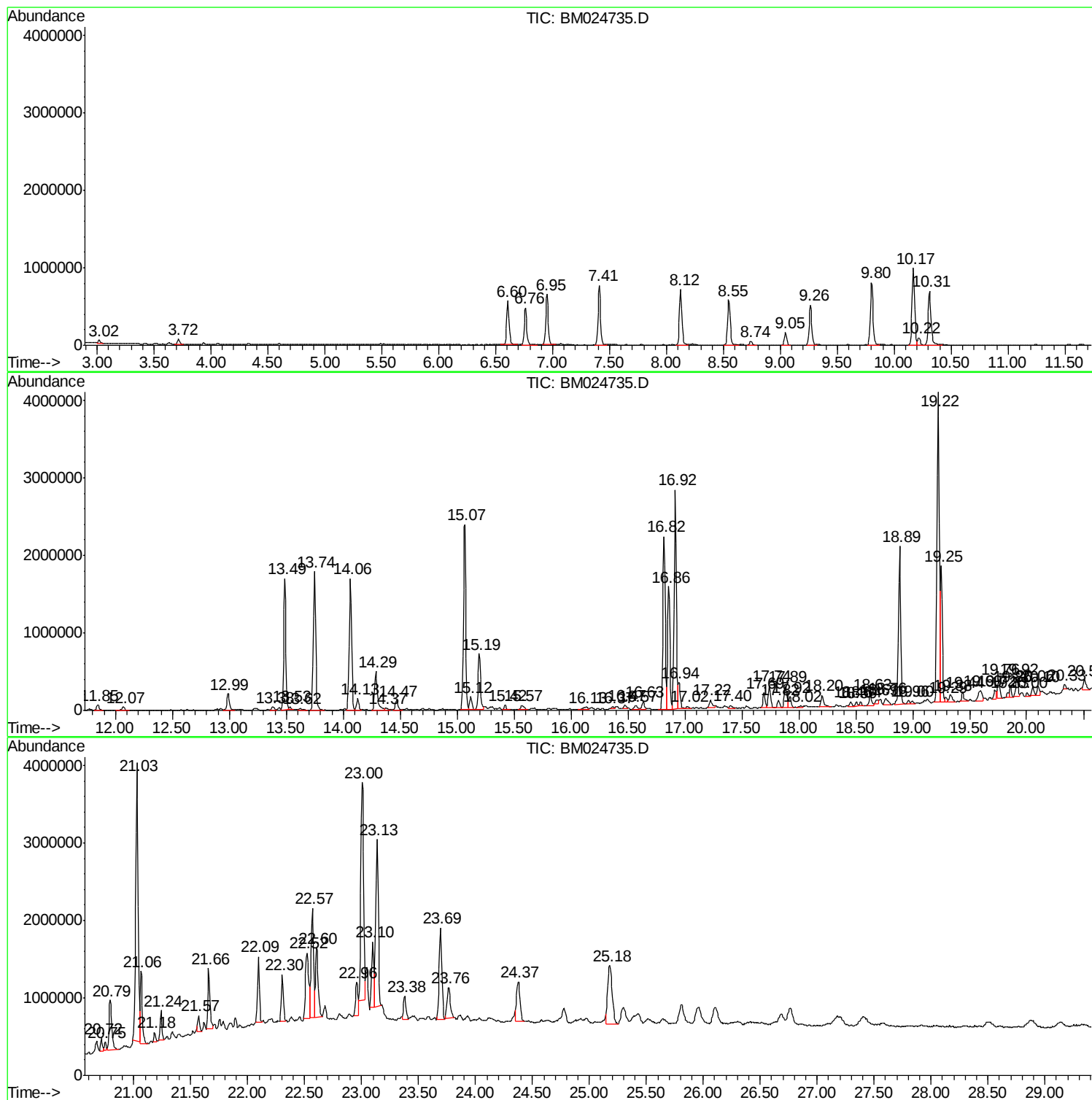
Sum of corrected areas: 85183708

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



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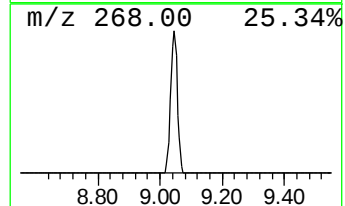
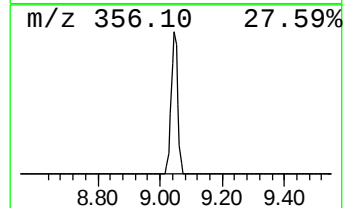
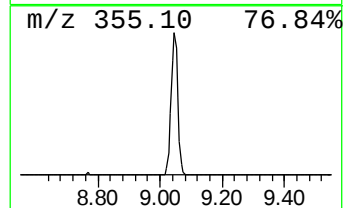
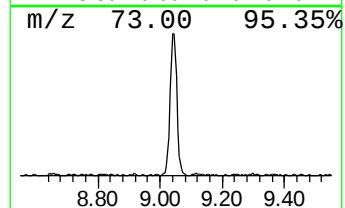
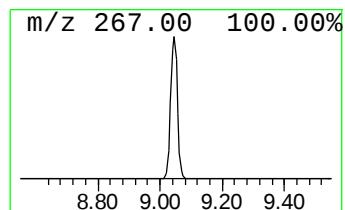
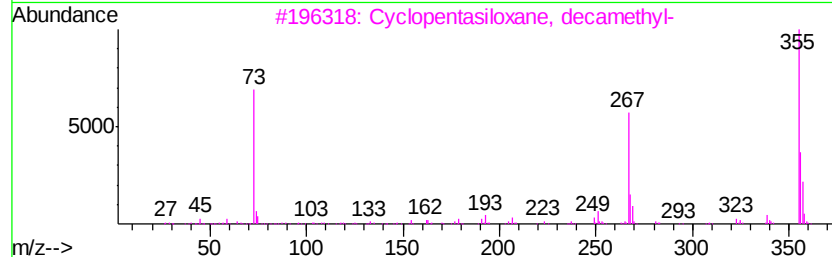
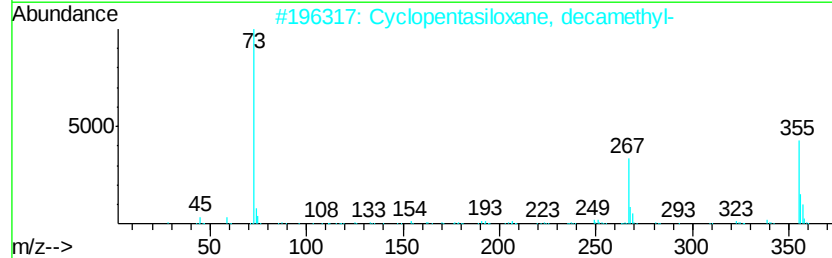
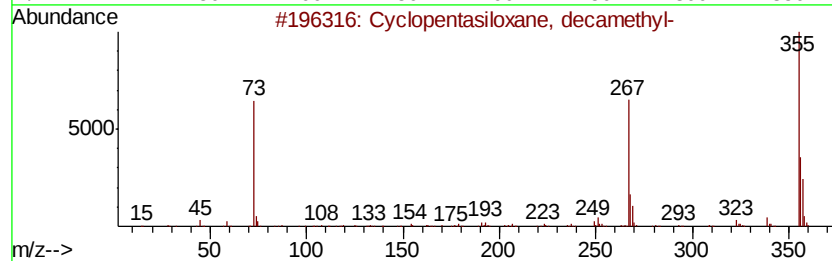
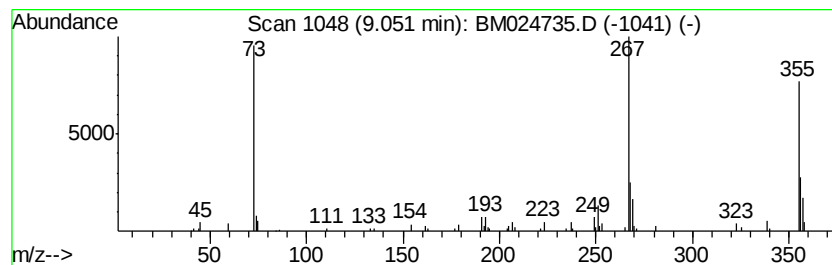
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	2.77 ng/ul	226154	Naphthalene-d8	10.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	53
4		Benzaldehyde, 2,4-bis(trimethyls...	282	C13H22O3Si2	033617-38-8	47
5		3,4-Dihydroxybenzyl alcohol, tris...	356	C16H32O3Si3	068595-79-9	43



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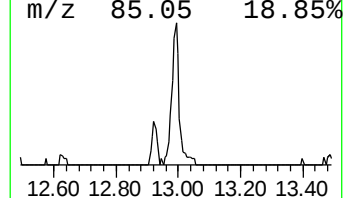
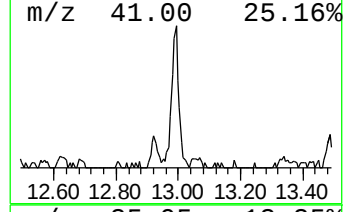
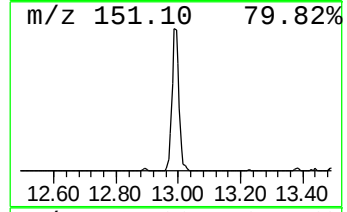
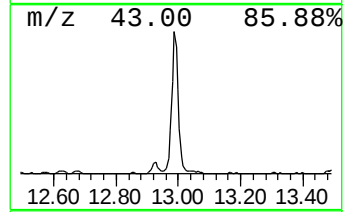
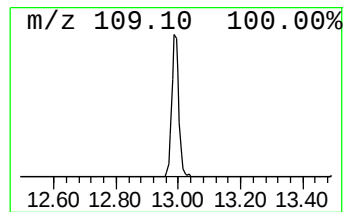
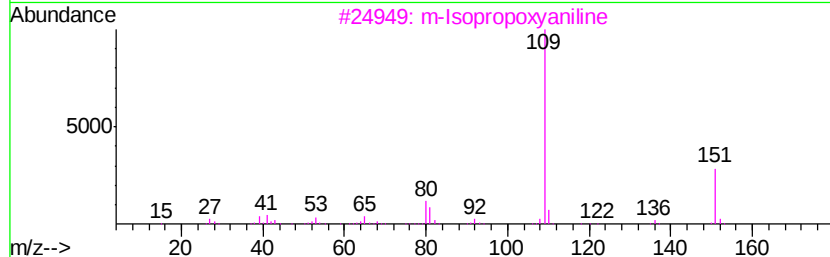
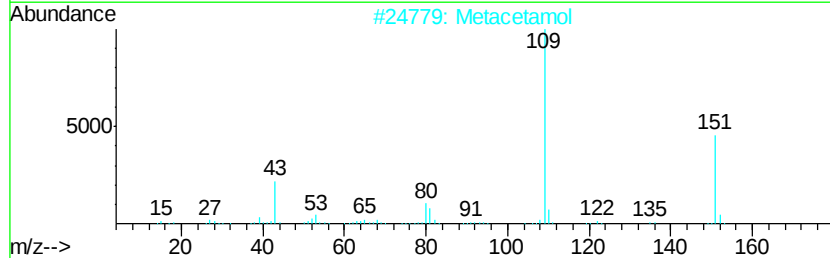
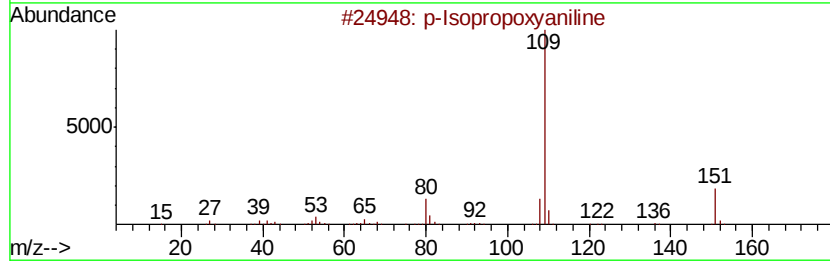
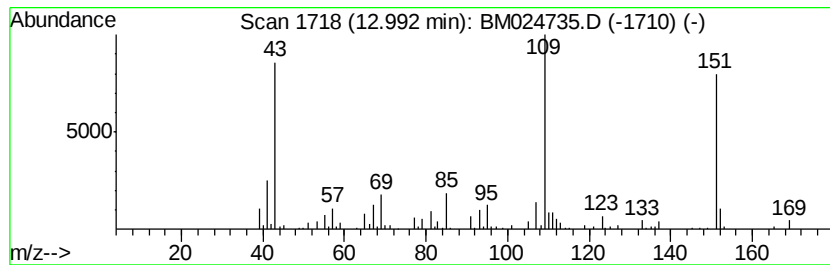
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TIC Integration Parameters: LSCINT.P

Peak Number 2 p-Isopropoxyaniline Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	2.77 ng/ul	337958	Acenaphthene-d10	14.06
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		p-Isopropoxvaniline	151 C9H13NO	007664-66-6 64
2		Metacetamol	151 C8H9NO2	000621-42-1 59
3		m-Isopropoxvaniline	151 C9H13NO	041406-00-2 59
4		3-Pyridinol, 4-methyl-, acetate ...	151 C8H9NO2	001006-96-8 59
5		2,4,7,9-Tetramethyl-5-decyn-4,7-...	226 C14H26O2	000126-86-3 49



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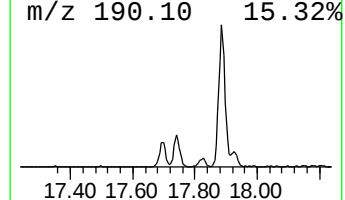
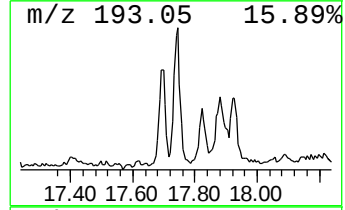
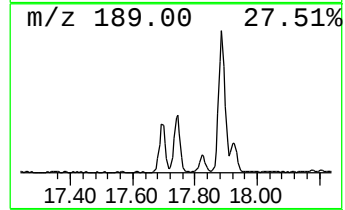
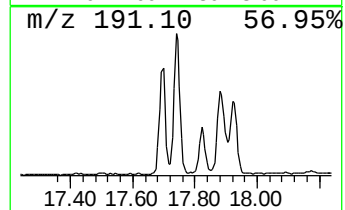
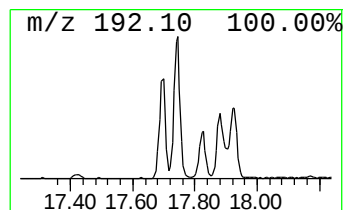
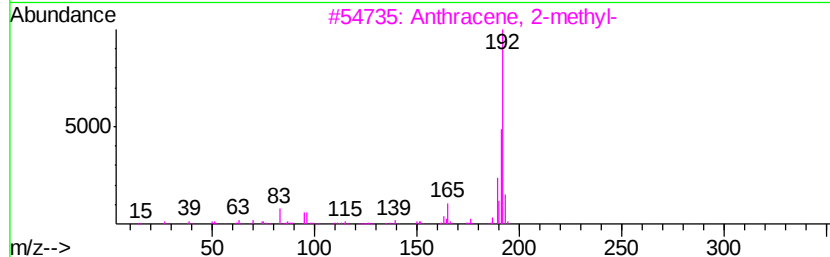
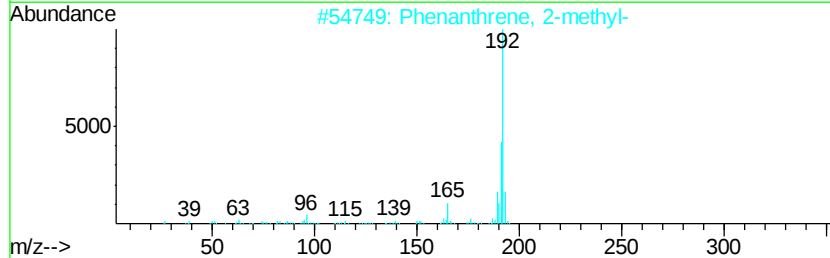
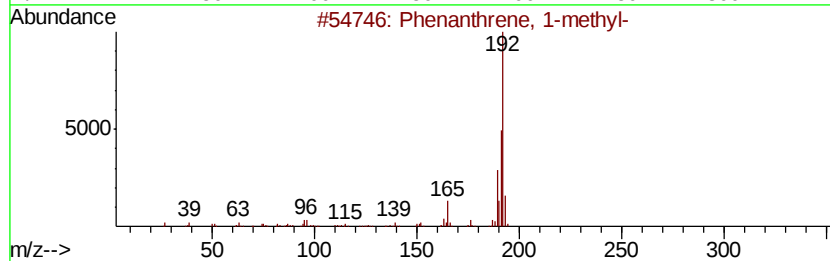
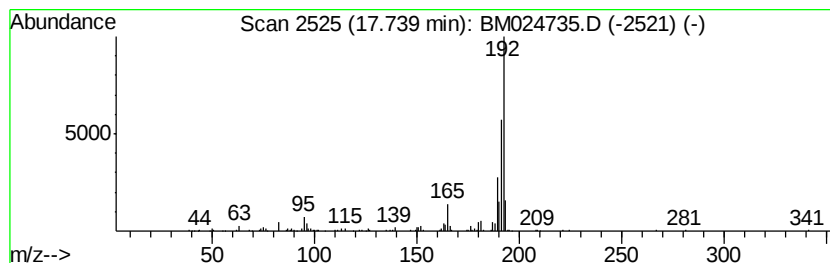
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	2.73 ng/ul	424708	Phenanthrene-d10	16.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93



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Sample : L1398-01
Misc :
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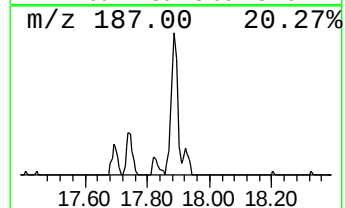
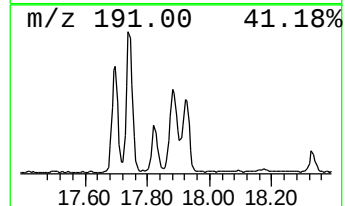
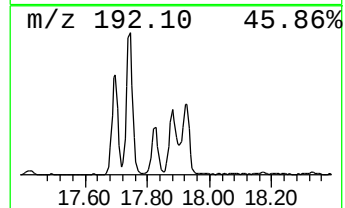
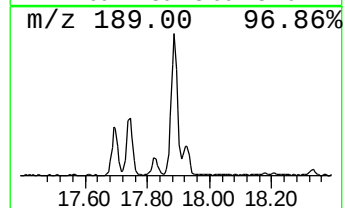
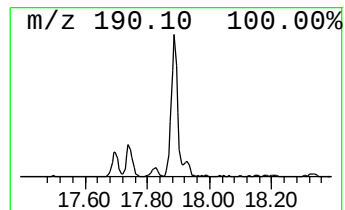
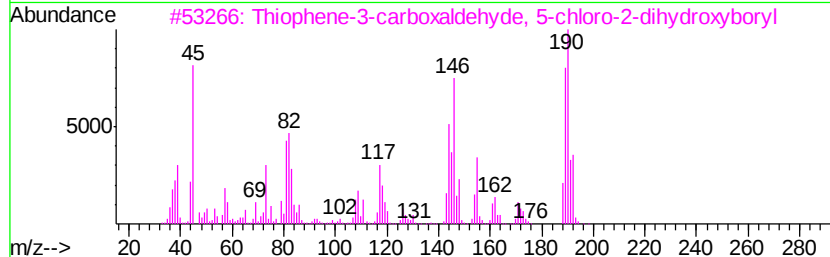
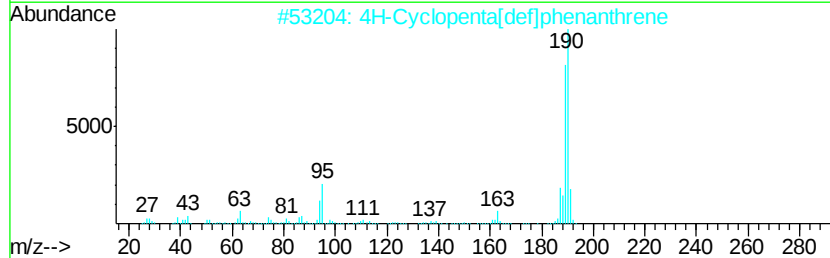
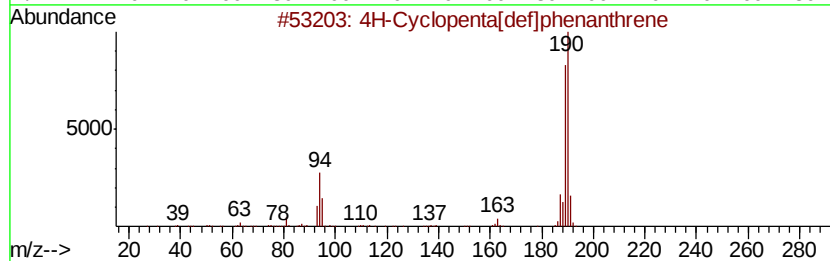
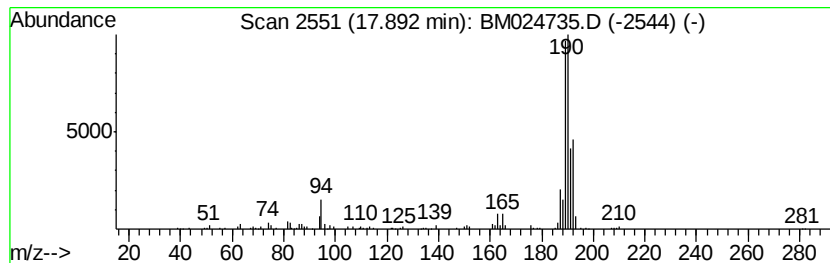
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.89	2.94 ng/ul	455851	Phenanthrene-d10	16.82		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70	
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64	
3	Thiophene-3-carboxaldehyd, 5-ch...	190	C5H4BCl03S	036155-87-0	53	
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	46	
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	43	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
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Sample : L1398-01
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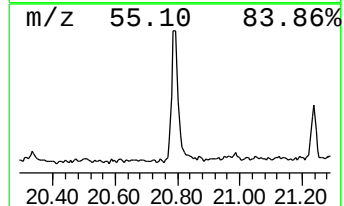
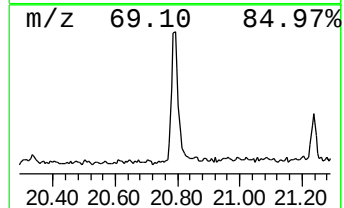
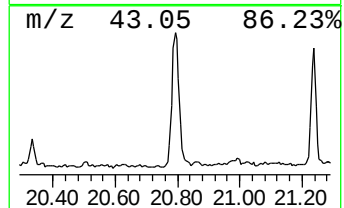
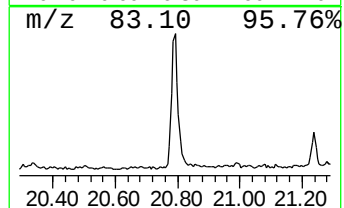
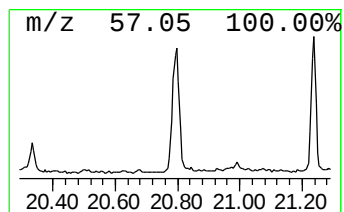
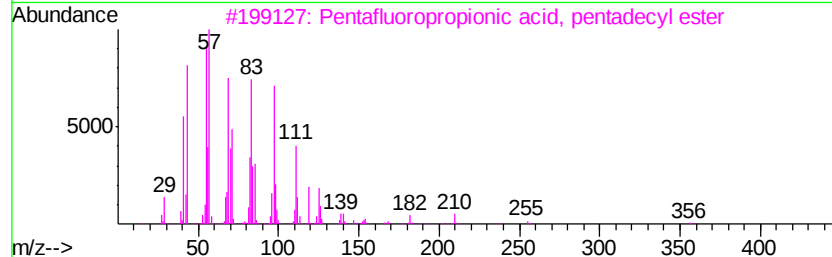
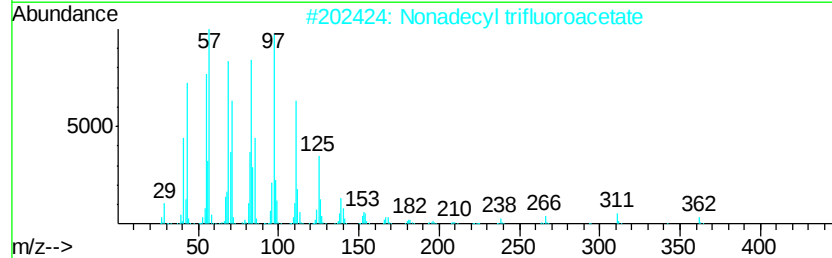
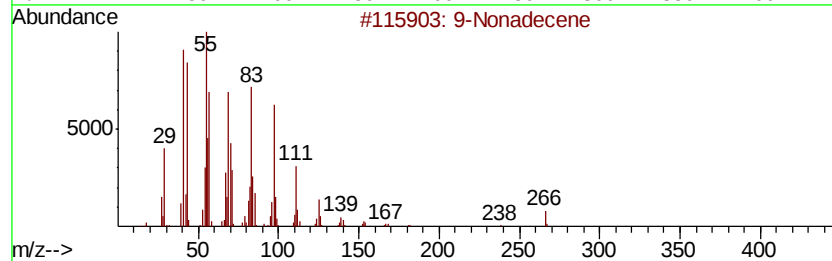
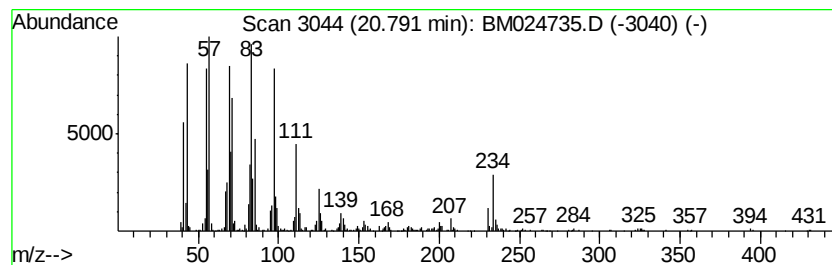
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.79	4.20 ng/ul	1143990	Chrysene-d12	21.03	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Nonadecene	266	C19H38	031035-07-1	90
2	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	90
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	81
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	81
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024735.D
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Misc :
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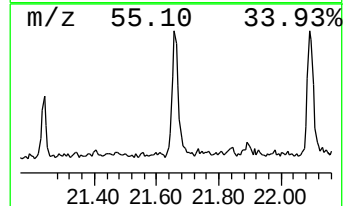
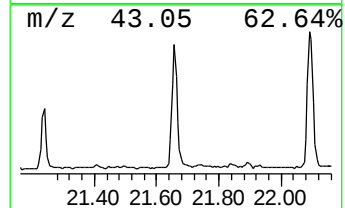
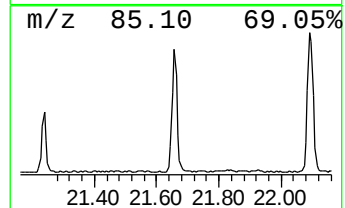
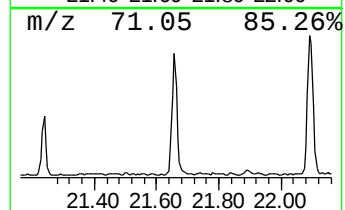
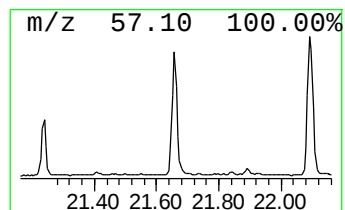
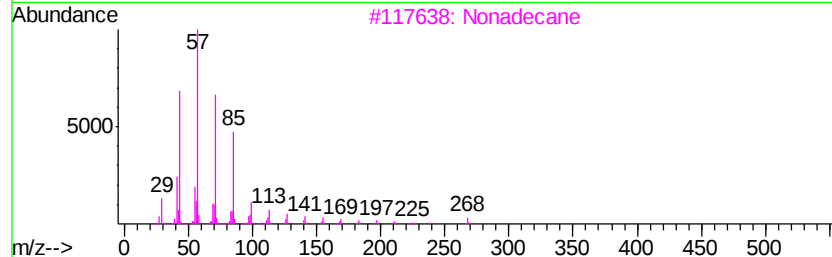
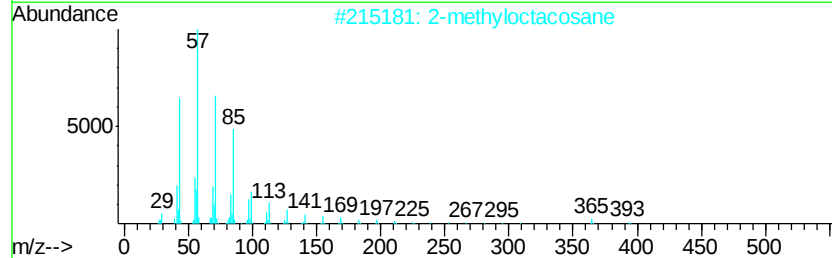
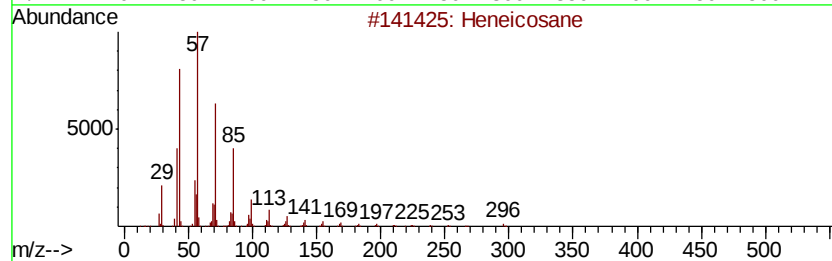
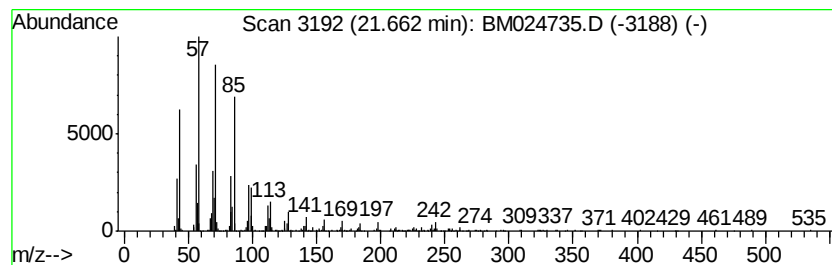
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.66	3.64 ng/ul	990937	Chrysene-d12		21.03
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	96
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	2-methylhexacosane	380	C27H56	1000376-72-7	91
5	Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024735.D
Acq On : 06 Feb 2020 19:38
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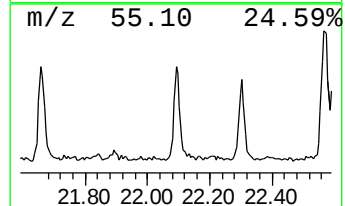
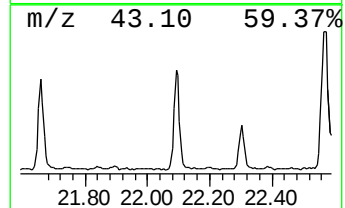
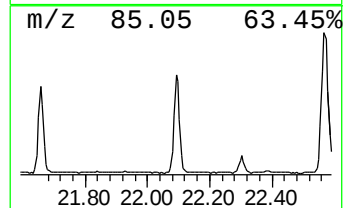
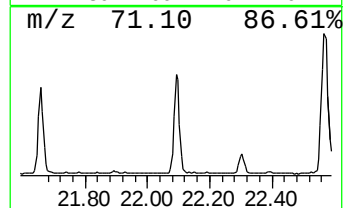
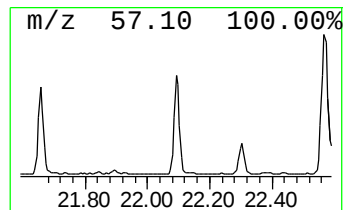
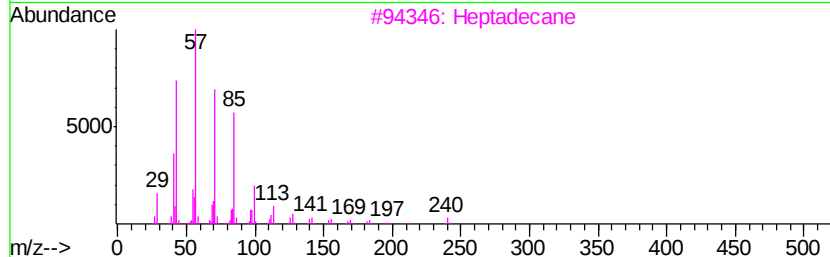
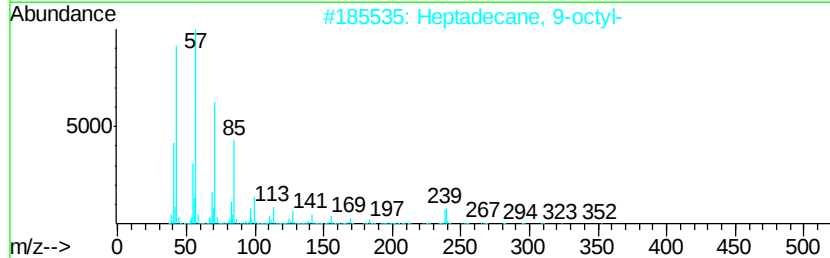
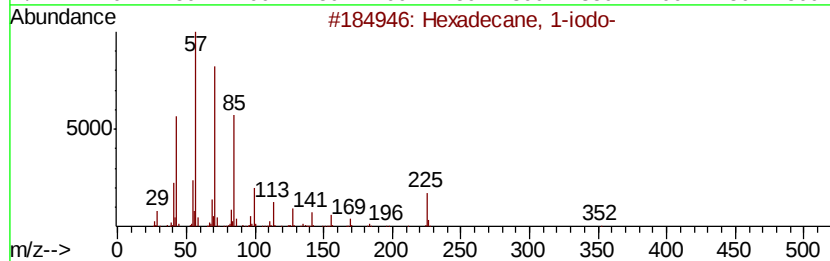
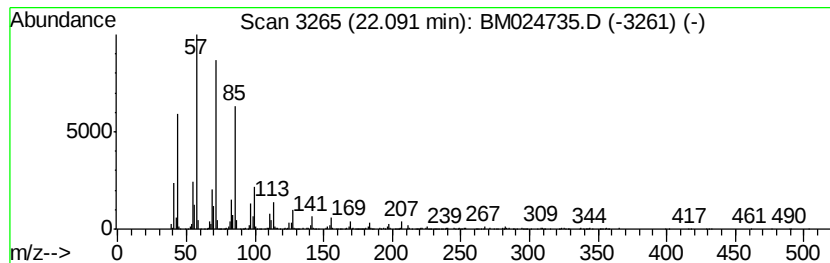
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexadecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.09	5.89 ng/ul	1051110	Perylene-d12	23.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Heptadecane	240	C17H36	000629-78-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024735.D
Acq On : 06 Feb 2020 19:38
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Sample : L1398-01
Misc :
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Instrument :
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ClientSampleId :
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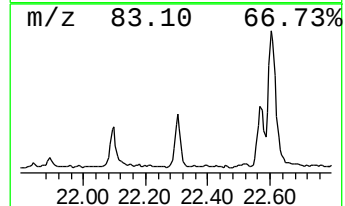
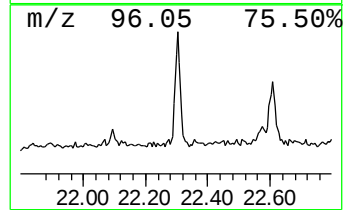
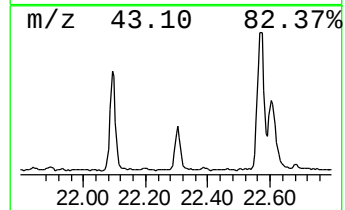
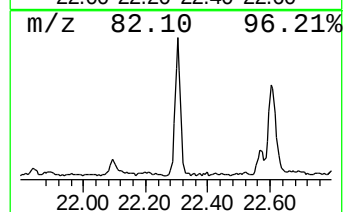
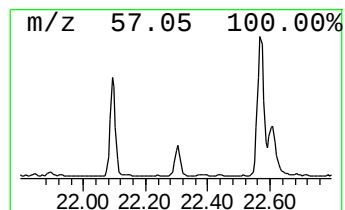
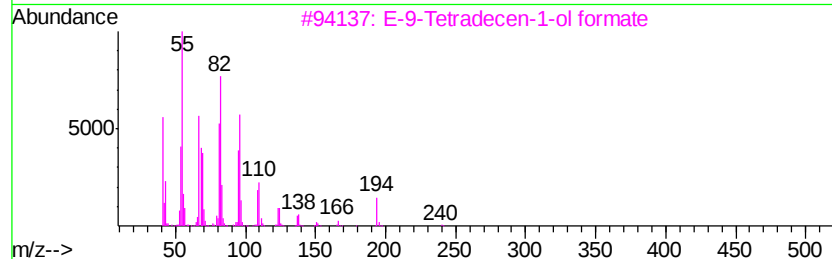
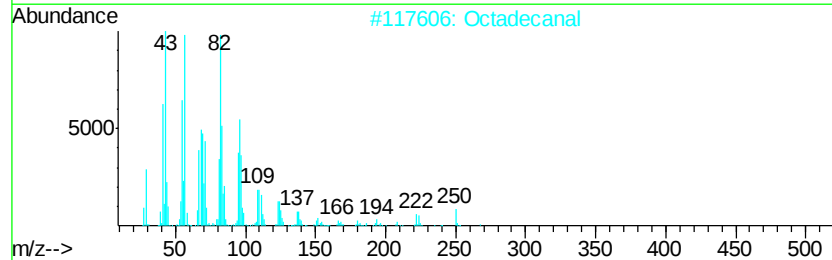
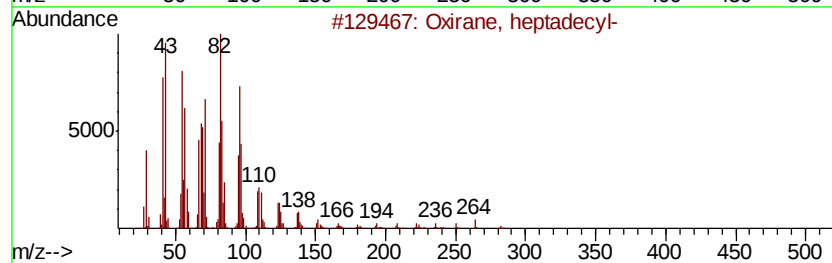
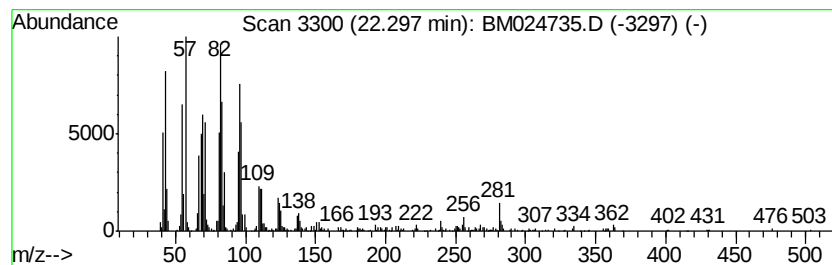
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Oxirane, heptadecyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.30	4.29 ng/ul	765447	Perylene-d12	23.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
2			Octadecanal	268	C18H36O	000638-66-4	91
3			E-9-Tetradecen-1-ol formate	240	C15H28O2	1000130-78-2	89
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	89
5			1,19-Eicosadiene	278	C20H38	014811-95-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
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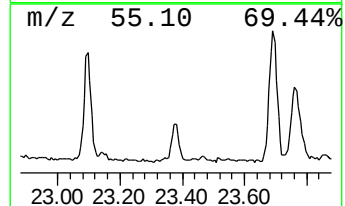
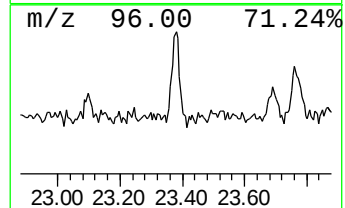
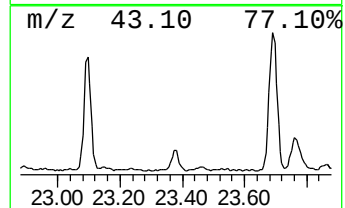
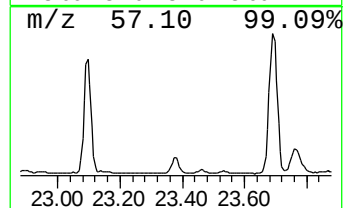
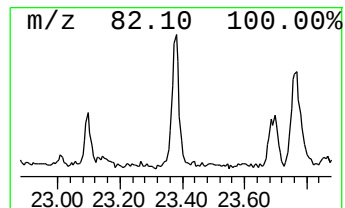
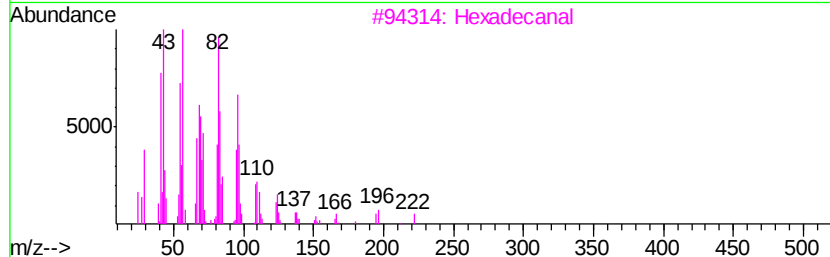
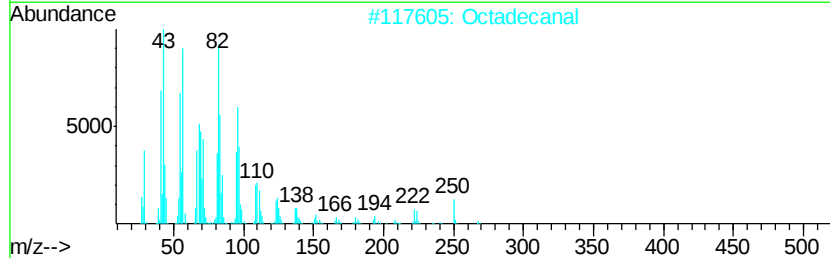
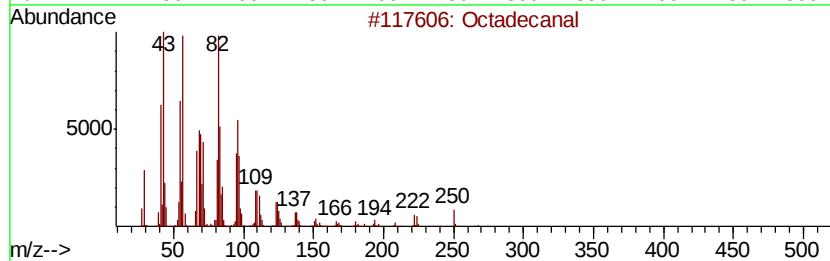
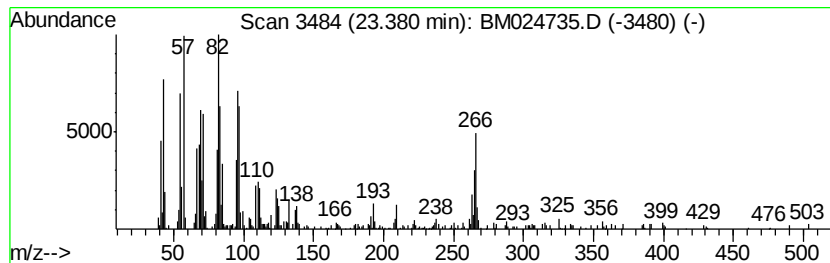
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Octadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.38	2.62 ng/ul	467054	Perylene-d12	23.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	52
2		Octadecanal	268	C18H36O	000638-66-4	52
3		Hexadecanal	240	C16H32O	000629-80-1	50
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	49
5		1,13-Tridecanediol, diacetate	300	C17H32O4	042236-70-4	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
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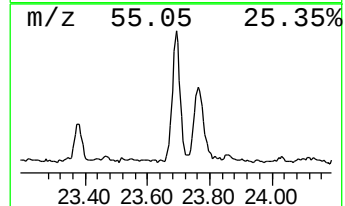
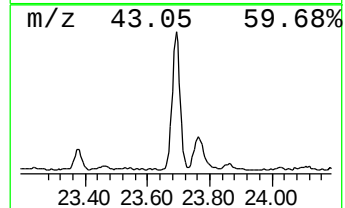
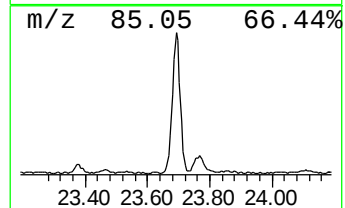
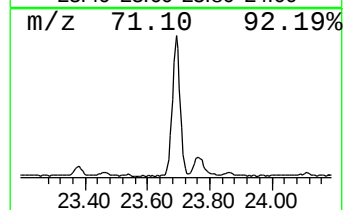
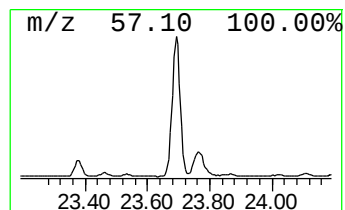
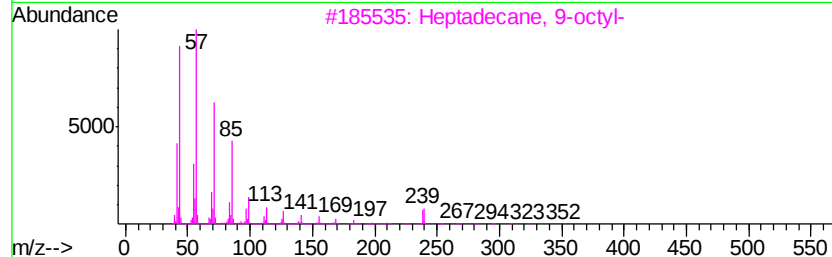
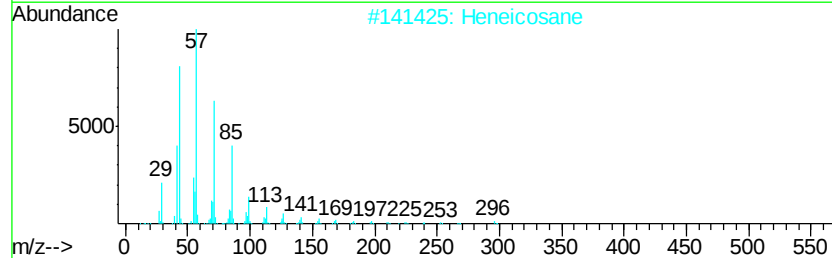
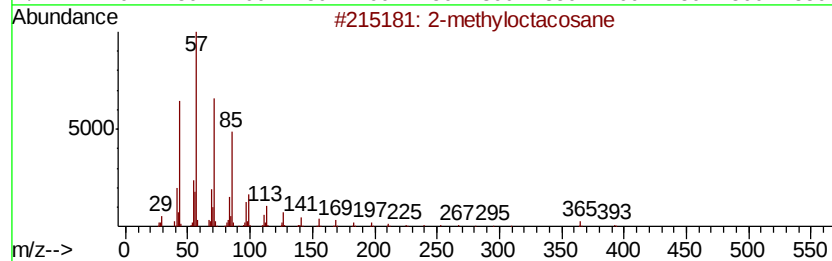
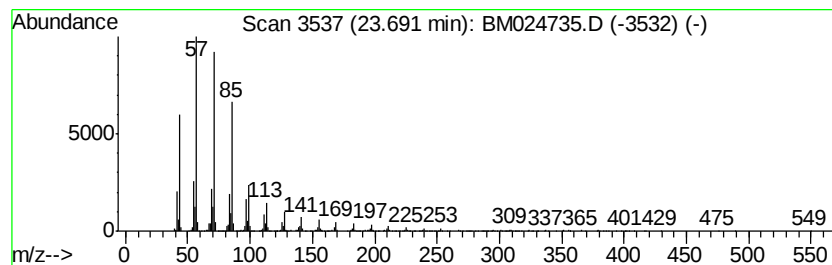
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	11.42 ng/ul	2039220	Perylene-d12	23.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Heptacosane	380	C27H56	000593-49-7	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024735.D
Acq On : 06 Feb 2020 19:38
Operator : CG/JU
Sample : L1398-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB6D5

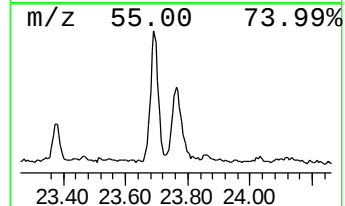
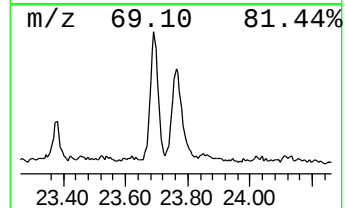
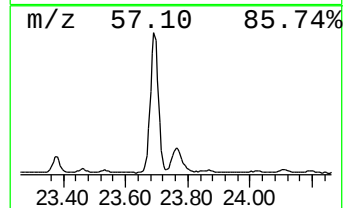
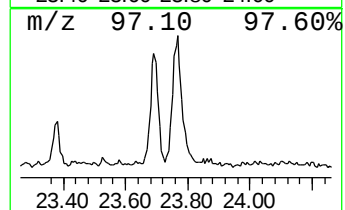
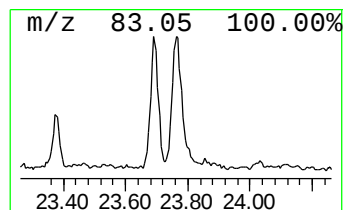
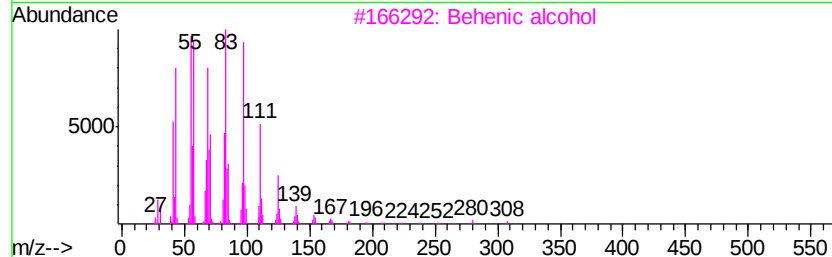
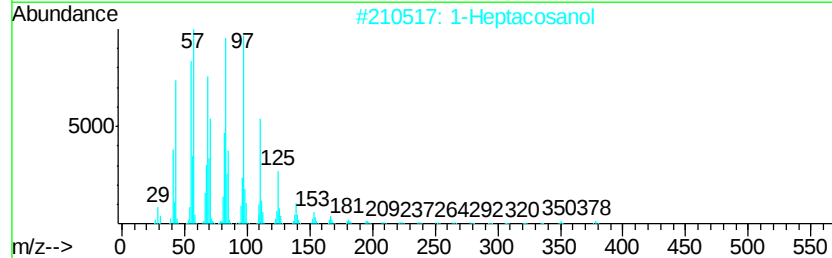
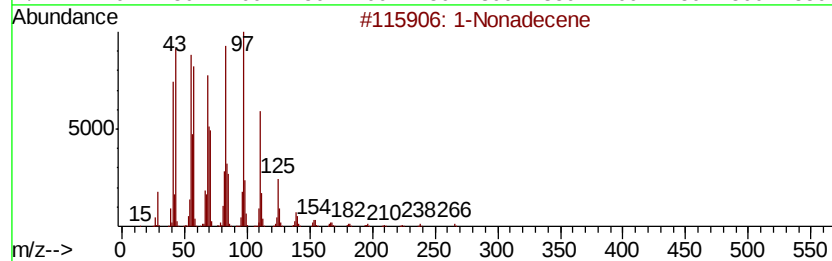
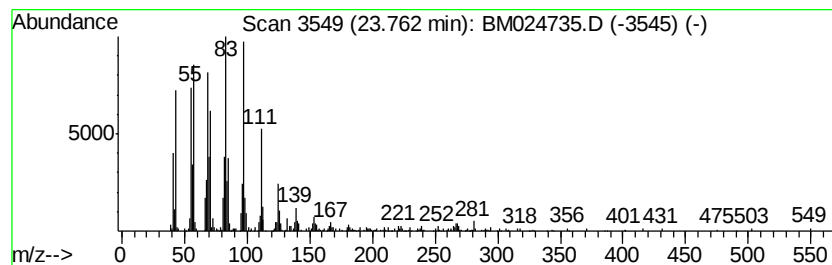
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Quant Title : SVOA CALIBRATION

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.
23.76	4.50 ng/ul	804428	Perylene-d12	23.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	99
2			1-Heptacosanol	396	C27H56O	002004-39-9	95
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
Data File : BM024735.D
Acq On : 06 Feb 2020 19:38
Operator : CG/JU
Sample : L1398-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB6D5

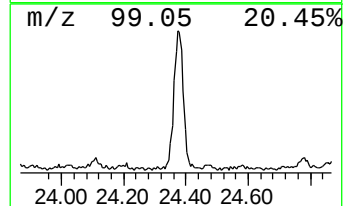
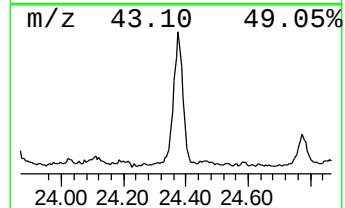
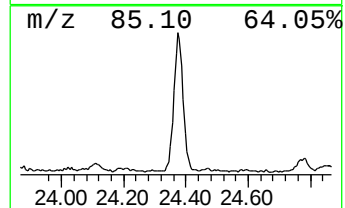
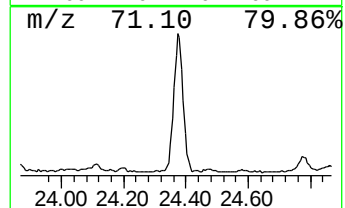
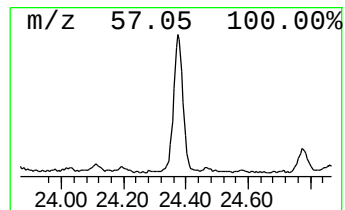
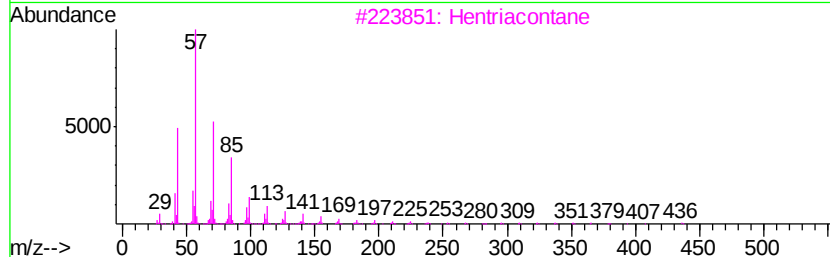
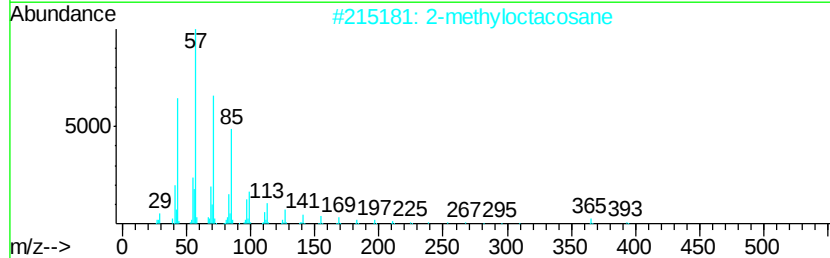
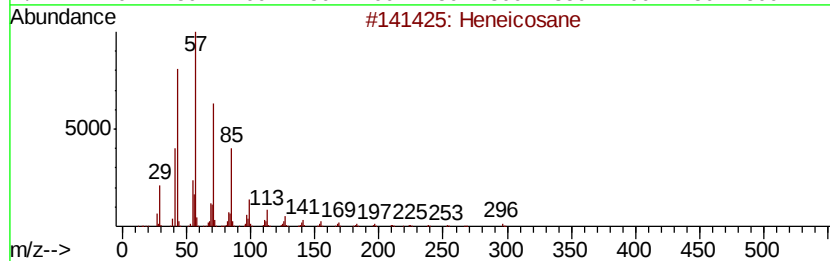
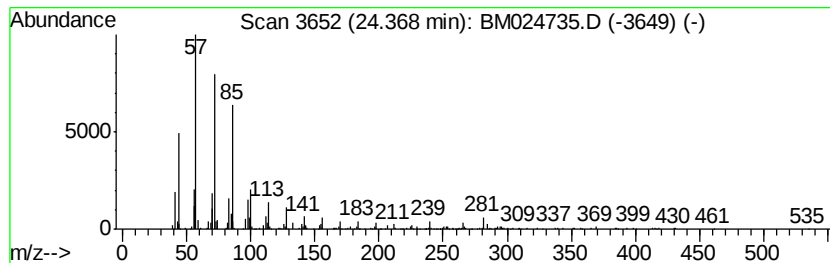
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.37	5.66 ng/ul	1011700	Perylene-d12	23.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM020620\
 Data File : BM024735.D
 Acq On : 06 Feb 2020 19:38
 Operator : CG/JU
 Sample : L1398-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB6D5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.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
Cyclopentasiloxan...	9.05	2.8	ng/ul	226154	2	10.17	1631120	20.0
p-Isopropoxyaniline	12.99	2.8	ng/ul	337958	3	14.06	2437550	20.0
Phenanthrene, 1-m...	17.74	2.7	ng/ul	424708	4	16.82	3106170	20.0
4H-Cyclopenta[def...	17.89	2.9	ng/ul	455851	4	16.82	3106170	20.0
(DEL) Alkane: Str...	20.79	4.2	ng/ul	1143990	5	21.03	5446030	20.0
(DEL) Alkane: Str...	21.66	3.6	ng/ul	990937	5	21.03	5446030	20.0
Hexadecane, 1-iodo-	22.09	5.9	ng/ul	1051110	6	23.13	3571780	20.0
Oxirane, heptadecyl-	22.30	4.3	ng/ul	765447	6	23.13	3571780	20.0
Octadecanal	23.38	2.6	ng/ul	467054	6	23.13	3571780	20.0
(DEL) Alkane: Str...	23.69	11.4	ng/ul	2039220	6	23.13	3571780	20.0
(DEL) Alkane: Str...	23.76	4.5	ng/ul	804428	6	23.13	3571780	20.0
(DEL) Alkane: Str...	24.37	5.7	ng/ul	1011700	6	23.13	3571780	20.0