

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025748.D
 Acq On : 25 Mar 2020 03:20
 Operator : CG/JU
 Sample : L1938-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB721

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-BM031420MA.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	3.140	39	43	50	rVB	61883	80564	1.13%	0.083%
2	3.846	158	163	170	rBV	77500	110720	1.55%	0.114%
3	4.204	219	224	230	rBV3	31835	51090	0.71%	0.053%
4	4.740	311	315	322	rBV	35125	53069	0.74%	0.055%
5	6.751	650	657	669	rVB	971621	1518931	21.25%	1.562%
6	6.916	679	685	692	rBV	764411	1135447	15.89%	1.167%
7	7.110	711	718	728	rBV	1038353	1596508	22.34%	1.642%
8	7.569	790	796	806	rBV	754222	1145771	16.03%	1.178%
9	8.275	906	916	929	rBV	1139389	1722842	24.10%	1.771%
10	8.710	981	990	1002	rBV	1001589	1548234	21.66%	1.592%
11	8.892	1015	1021	1026	rBV	41045	60403	0.85%	0.062%
12	9.186	1065	1071	1078	rVB2	37518	56719	0.79%	0.058%
13	9.428	1104	1112	1120	rBV	780902	1230549	17.22%	1.265%
14	9.963	1196	1203	1211	rBV	1287848	2006492	28.07%	2.063%
15	10.333	1259	1266	1272	rBV	1011024	1636899	22.90%	1.683%
16	10.380	1272	1274	1281	rVB2	23294	32470	0.45%	0.033%
17	10.475	1281	1290	1307	rBV	1133702	1900826	26.59%	1.954%
18	11.927	1532	1537	1542	rBV2	24899	36016	0.50%	0.037%
19	12.004	1545	1550	1556	rBV	14705	25041	0.35%	0.026%
20	13.627	1820	1826	1831	rVV	2401828	3059799	42.81%	3.146%
21	13.668	1831	1833	1840	rVB	29113	42807	0.60%	0.044%
22	13.898	1865	1872	1883	rBV	2637073	3804207	53.22%	3.911%
23	14.210	1918	1925	1931	rBV	1553777	2228167	31.17%	2.291%
24	14.268	1931	1935	1940	rVB	35979	51279	0.72%	0.053%
25	14.415	1953	1960	1969	rBV	1077308	1514001	21.18%	1.557%
26	14.610	1989	1993	1996	rVV	31209	48745	0.68%	0.050%
27	15.204	2088	2094	2100	rBV	3276334	4700112	65.76%	4.833%
28	15.262	2100	2104	2109	rVB	57985	82204	1.15%	0.085%
29	15.327	2109	2115	2124	rBV	968740	1326236	18.56%	1.364%
30	15.445	2129	2135	2139	rVB3	38397	54909	0.77%	0.056%
31	15.704	2175	2179	2186	rBV2	18375	36637	0.51%	0.038%
32	15.804	2190	2196	2200	rVB8	26654	40751	0.57%	0.042%
33	16.509	2312	2316	2321	rBV2	39885	66549	0.93%	0.068%
34	16.609	2328	2333	2342	rVB2	18965	39106	0.55%	0.040%

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35	16.768	2354	2360	2365	rVB3	28867	57503	0.80%	0.059%
36	16.951	2386	2391	2395	rVV	1896464	2643370	36.98%	2.718%
37	16.992	2395	2398	2403	rVV	644974	898643	12.57%	0.924%
38	17.051	2403	2408	2419	rVV	3568386	5187051	72.57%	5.333%
39	17.356	2457	2460	2466	rVV	33878	48643	0.68%	0.050%
40	17.486	2478	2482	2485	rBV3	19370	25424	0.36%	0.026%
41	17.827	2536	2540	2544	rBV	100114	127795	1.79%	0.131%
42	17.874	2544	2548	2554	rVB	143983	194274	2.72%	0.200%
43	17.956	2556	2562	2566	rBV2	41038	66657	0.93%	0.069%
44	18.021	2568	2573	2577	rVV2	122124	209415	2.93%	0.215%
45	18.056	2577	2579	2587	rVB	70234	91379	1.28%	0.094%
46	18.180	2595	2600	2606	rVV4	45106	76145	1.07%	0.078%
47	18.333	2620	2626	2635	rBV	63253	99454	1.39%	0.102%
48	18.586	2666	2669	2672	rVV3	27581	35125	0.49%	0.036%
49	18.639	2674	2678	2680	rVV	33178	38263	0.54%	0.039%
50	18.674	2680	2684	2687	rVB3	20998	29091	0.41%	0.030%
51	18.750	2692	2697	2702	rBV3	86825	148896	2.08%	0.153%
52	18.821	2703	2709	2711	rVV6	54083	81879	1.15%	0.084%
53	18.850	2711	2714	2717	rVB3	30372	37928	0.53%	0.039%
54	18.892	2717	2721	2729	rVB6	47884	93429	1.31%	0.096%
55	19.015	2732	2742	2749	rBV	1083269	1452245	20.32%	1.493%
56	19.080	2749	2753	2758	rBV2	262564	294962	4.13%	0.303%
57	19.239	2776	2780	2781	rBV	32146	38346	0.54%	0.039%
58	19.321	2789	2794	2795	rBV	432852	494958	6.92%	0.509%
59	19.350	2795	2799	2803	rBV	4359176	5686064	79.55%	5.846%
60	19.439	2811	2814	2825	rVB3	120438	211880	2.96%	0.218%
61	19.562	2830	2835	2843	rBV	62890	92547	1.29%	0.095%
62	19.709	2854	2860	2861	rBV3	61621	93894	1.31%	0.097%
63	19.803	2872	2876	2879	rBV5	17687	28635	0.40%	0.029%
64	19.880	2886	2889	2895	rVB	124525	170418	2.38%	0.175%
65	19.939	2895	2899	2902	rBV	101964	109763	1.54%	0.113%
66	19.980	2902	2906	2910	rVB2	76656	93699	1.31%	0.096%
67	20.033	2910	2915	2920	rBV2	111990	178147	2.49%	0.183%
68	20.162	2933	2937	2943	rVB2	146721	219964	3.08%	0.226%
69	20.221	2943	2947	2951	rBV3	58618	91605	1.28%	0.094%
70	20.368	2968	2972	2977	rVB	341060	357505	5.00%	0.368%
71	20.433	2980	2983	2987	rBV	174613	202062	2.83%	0.208%

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72	20.468	2987	2989	2993	rVB3	56794	60389	0.84%	0.062%
73	20.627	3013	3016	3022	rVB2	67192	102771	1.44%	0.106%
74	20.792	3038	3044	3048	rBV3	90957	161244	2.26%	0.166%
75	20.833	3048	3051	3054	rVV	79154	95188	1.33%	0.098%
76	20.892	3054	3061	3071	rVB4	596780	1088794	15.23%	1.119%
77	21.092	3091	3095	3097	rBV	175729	180340	2.52%	0.185%
78	21.144	3097	3104	3108	rVV2	2918365	4297129	60.12%	4.418%
79	21.180	3108	3110	3121	rVB	569036	653082	9.14%	0.671%
80	21.297	3127	3130	3132	rBV2	62825	73597	1.03%	0.076%
81	21.333	3132	3136	3144	rVB	704367	739961	10.35%	0.761%
82	21.686	3193	3196	3200	rVB	109166	133318	1.87%	0.137%
83	21.756	3204	3208	3214	rVB	1173695	1451782	20.31%	1.493%
84	22.203	3279	3284	3292	rBV	1396984	1736612	24.30%	1.786%
85	22.415	3316	3320	3328	rBV	336753	458613	6.42%	0.472%
86	22.656	3356	3361	3362	rBV	509647	642953	9.00%	0.661%
87	22.691	3362	3367	3370	rVV	2215014	3555971	49.75%	3.656%
88	22.721	3370	3372	3379	rVB	914884	1279214	17.90%	1.315%
89	23.109	3434	3438	3441	rBV	233017	388481	5.44%	0.399%
90	23.162	3441	3447	3452	rVV	4223042	7147431	100.00%	7.349%
91	23.227	3454	3458	3463	rVB	1278515	2088197	29.22%	2.147%
92	23.291	3463	3469	3475	rBV	1998321	3512783	49.15%	3.612%
93	23.521	3504	3508	3516	rVB4	226955	341157	4.77%	0.351%
94	23.844	3556	3563	3570	rBV	2219257	4031858	56.41%	4.146%
95	23.915	3570	3575	3584	rVB	530207	989359	13.84%	1.017%
96	24.544	3673	3682	3692	rVB	710951	2083317	29.15%	2.142%
97	25.374	3815	3823	3837	rBV2	740417	2380681	33.31%	2.448%
98	25.497	3838	3844	3855	rVB4	340267	871426	12.19%	0.896%
99	26.191	3954	3962	3976	rBV2	732108	2027439	28.37%	2.085%
100	28.373	4325	4333	4345	rVB3	470798	1633326	22.85%	1.679%

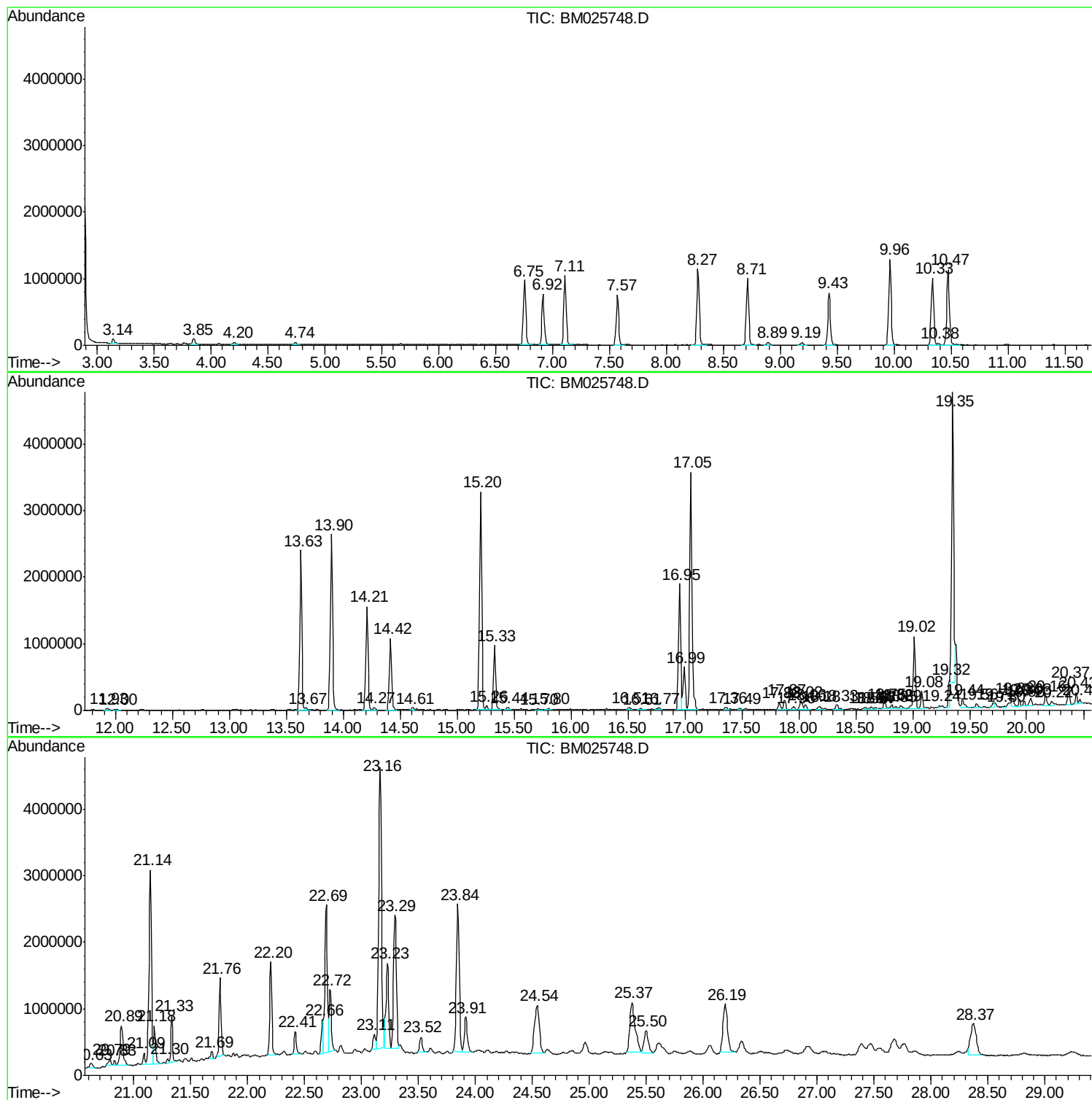
Sum of corrected areas: 97257571

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



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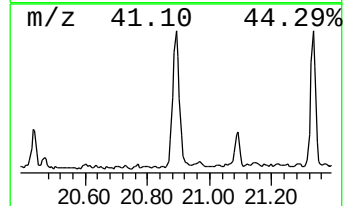
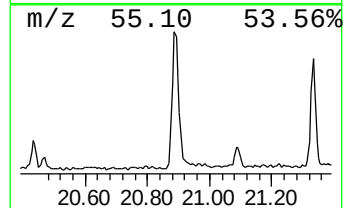
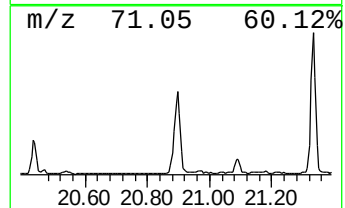
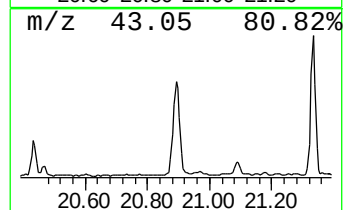
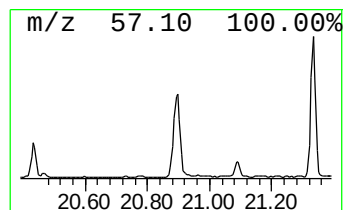
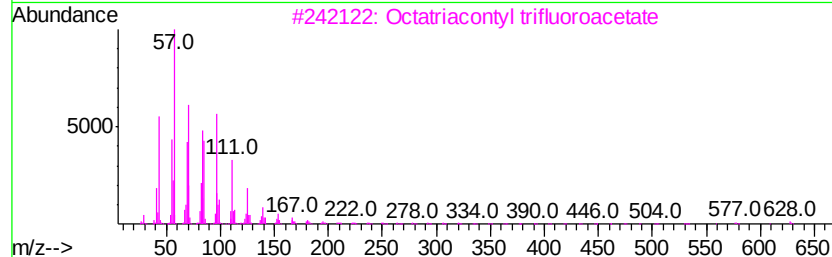
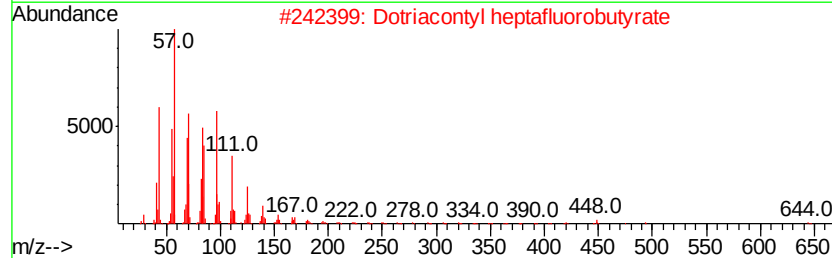
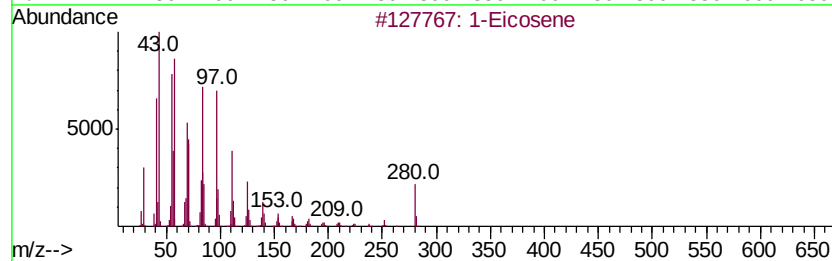
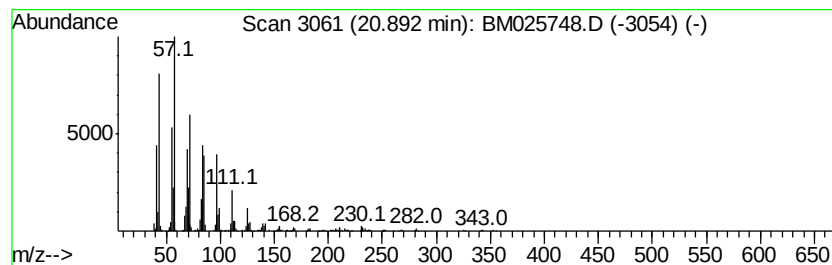
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.89	5.07 ng/ul	1088790	Chrysene-d12	21.14	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosene	280	C20H40	003452-07-1	95
2	Dotriacontyl heptafluorobutyrte	662	C36H65F7O2	1000351-84-2	91
3	Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	91
4	Dotriacontyl trifluoroacetate	562	C34H65F3O2	1000351-75-4	91
5	Tetratriacontyl trifluoroacetate	591	C36H69F3O2	1000351-75-3	91



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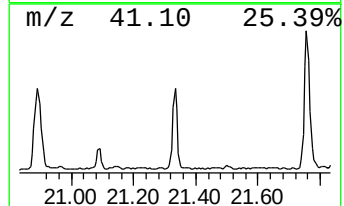
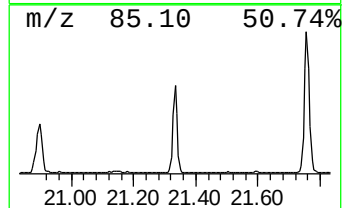
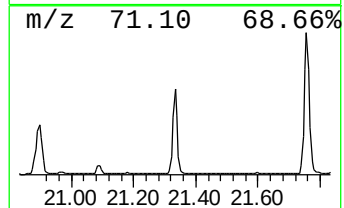
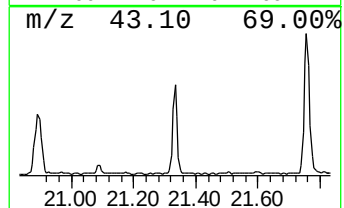
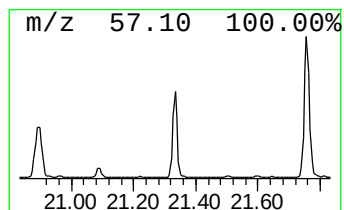
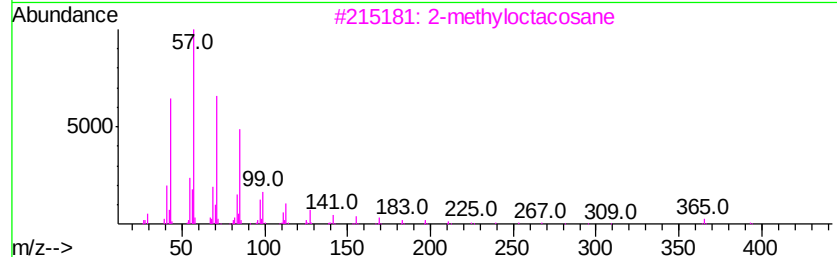
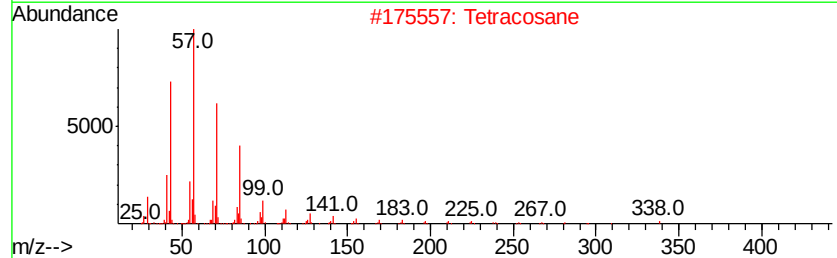
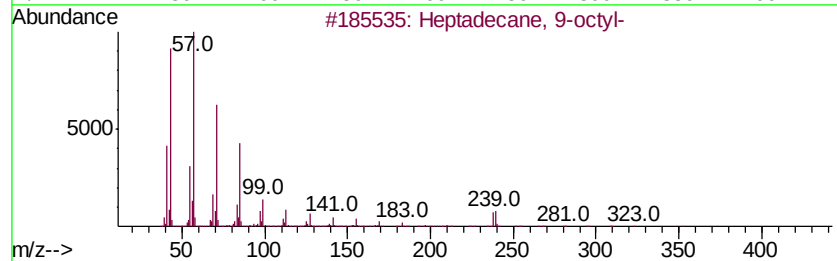
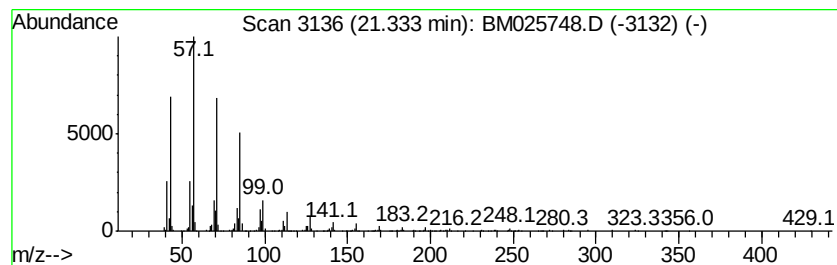
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	3.44 ng/ul	739961	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Heneicosane	296	C21H44	000629-94-7	91



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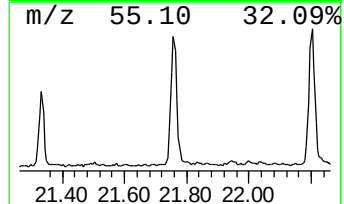
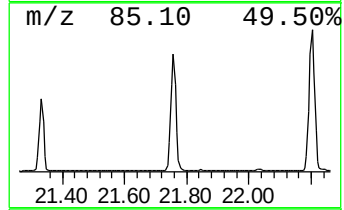
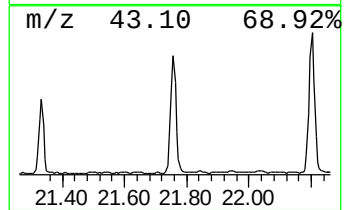
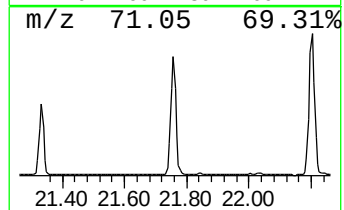
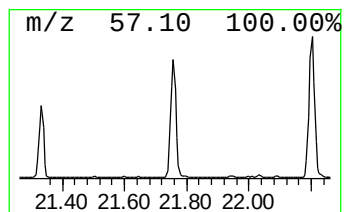
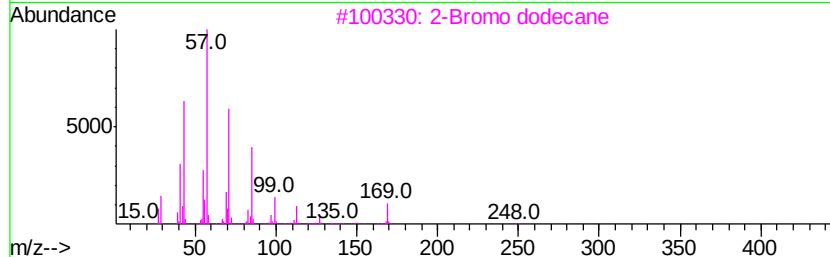
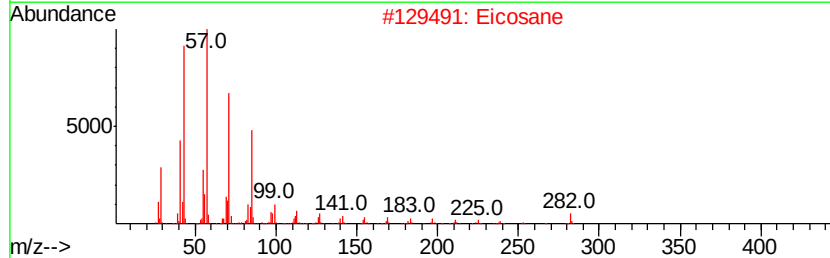
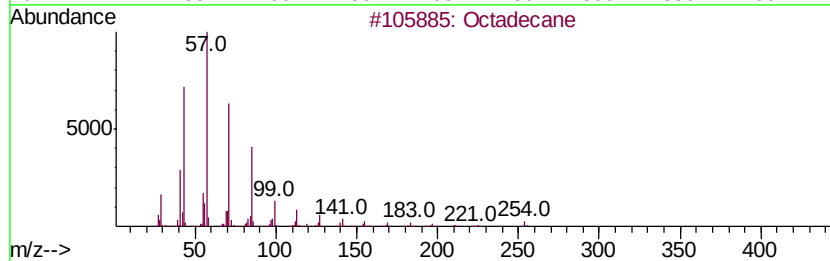
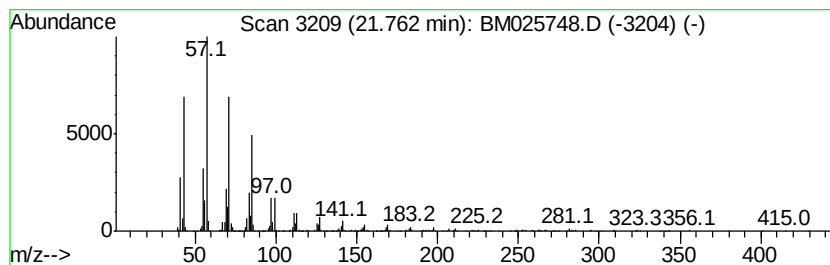
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	6.76 ng/ul	1451780	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Eicosane	282	C20H42	000112-95-8	95
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4		Tetracosane	338	C24H50	000646-31-1	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



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Data File : BM025748.D
Acq On : 25 Mar 2020 03:20
Operator : CG/JU
Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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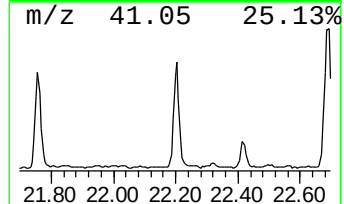
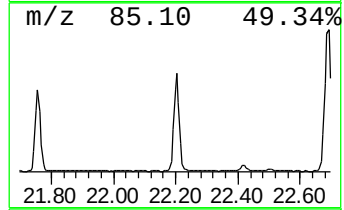
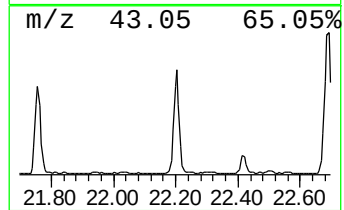
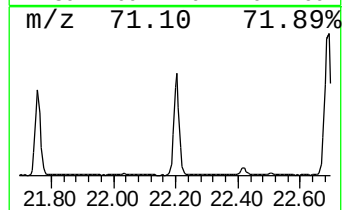
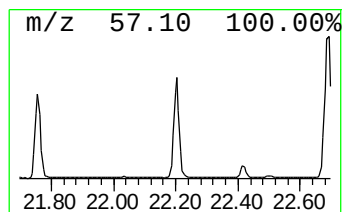
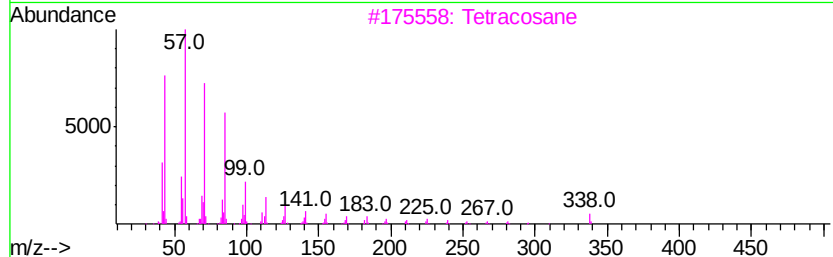
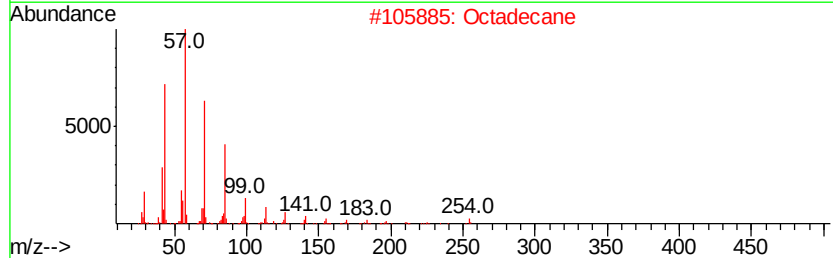
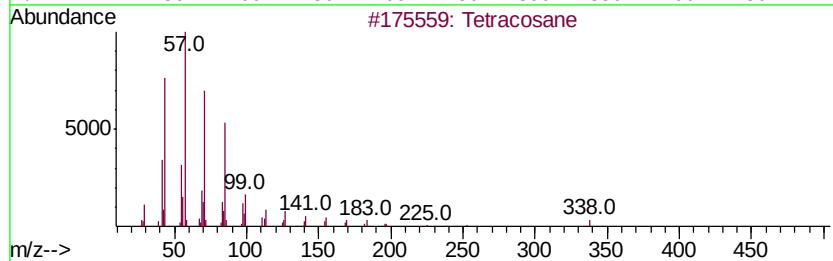
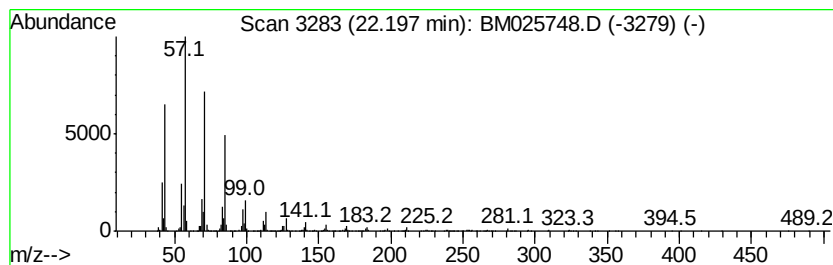
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	8.08 ng/ul	1736610	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	96
2		Octadecane	254	C18H38	000593-45-3	95
3		Tetracosane	338	C24H50	000646-31-1	94
4		Hexacosane	366	C26H54	000630-01-3	94
5		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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Acq On : 25 Mar 2020 03:20
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Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

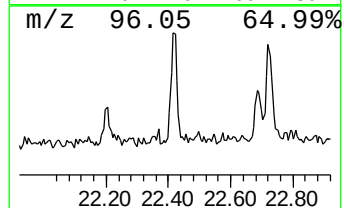
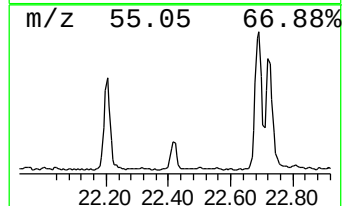
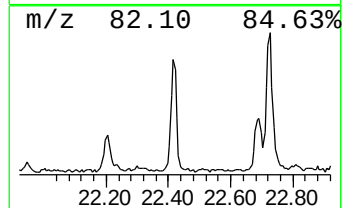
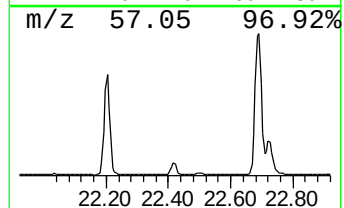
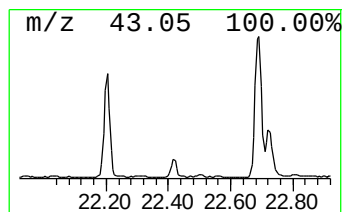
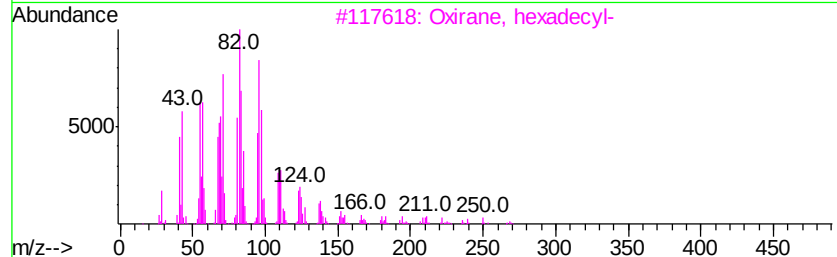
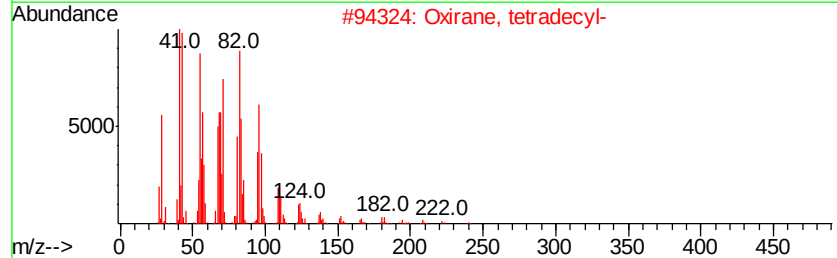
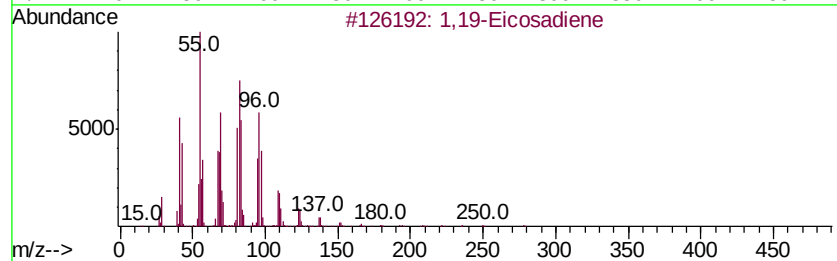
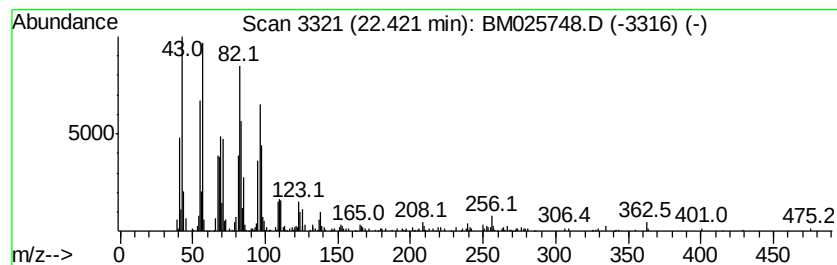
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,19-Eicosadiene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.42	2.61 ng/ul	458613	Perylene-d12	23.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2	Oxirane, tetradecyl-	240	C16H32O	007320-37-8	93
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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Acq On : 25 Mar 2020 03:20
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Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

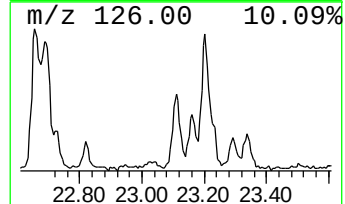
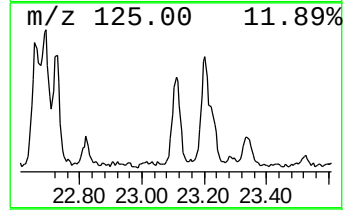
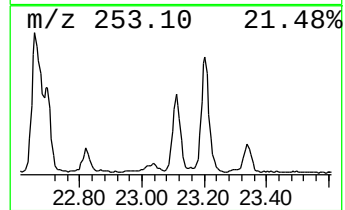
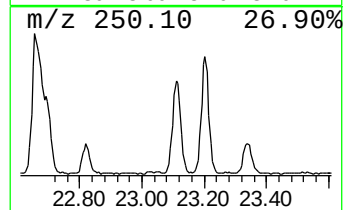
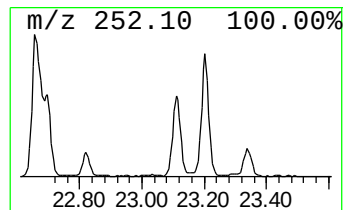
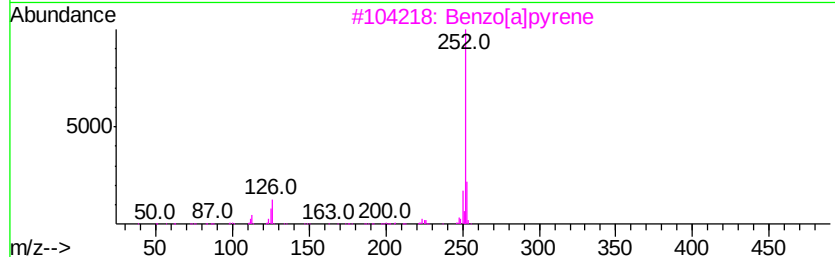
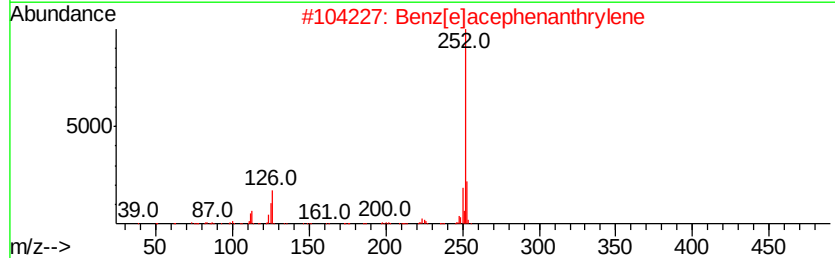
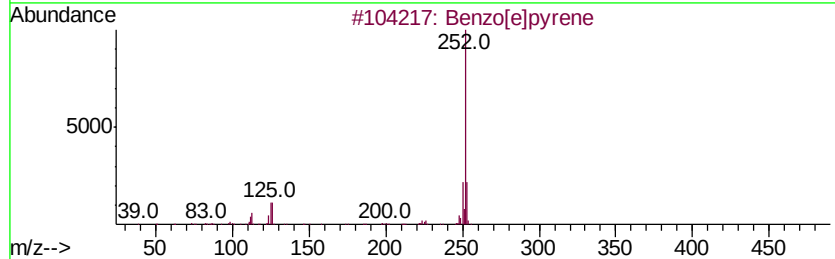
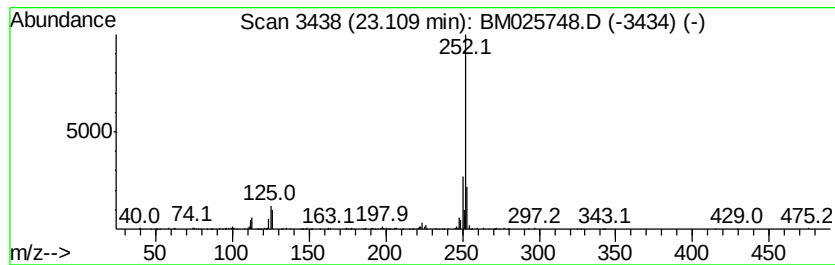
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzo[e]pyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.11	2.21 ng/ul	388481	Perylene-d12	23.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzo[e]pyrene	252 C20H12	000192-97-2	98
2	Benz[e]acephenanthrylene	252 C20H12	000205-99-2	97
3	Benzo[a]pyrene	252 C20H12	000050-32-8	97
4	Benz[e]acephenanthrylene	252 C20H12	000205-99-2	96
5	Benzo[e]pyrene	252 C20H12	000192-97-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025748.D
Acq On : 25 Mar 2020 03:20
Operator : CG/JU
Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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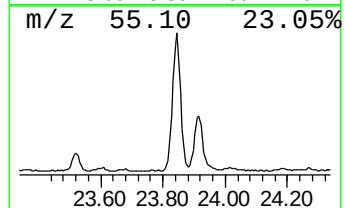
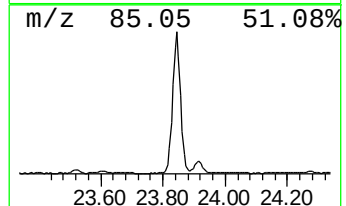
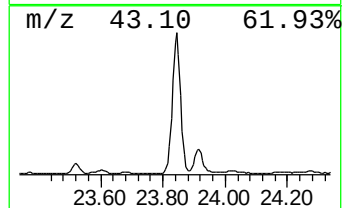
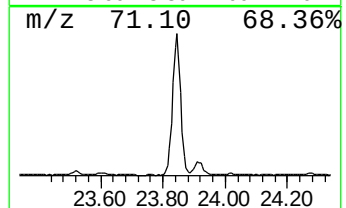
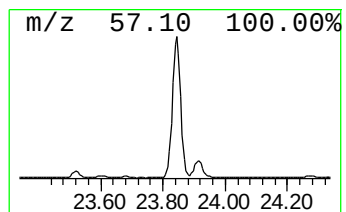
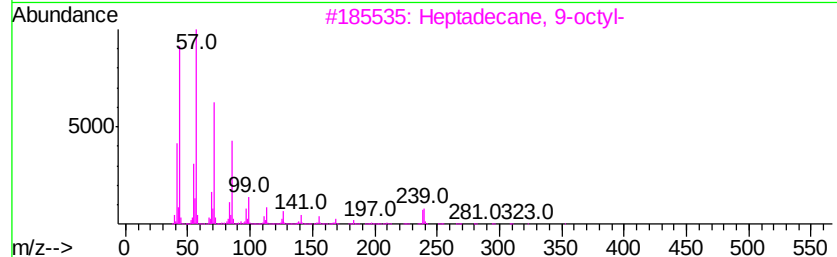
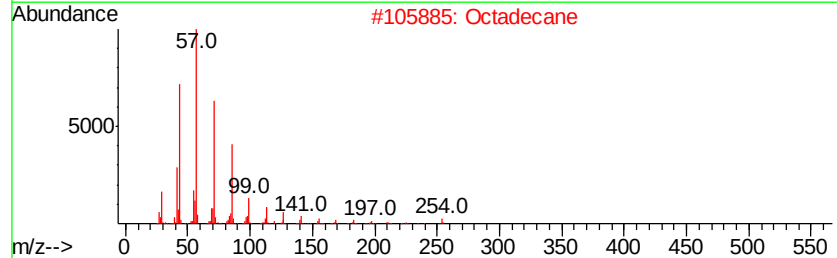
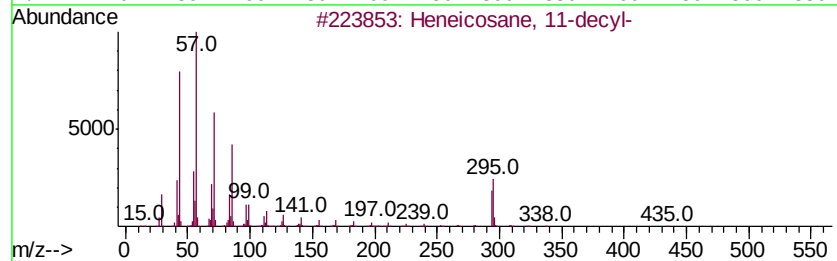
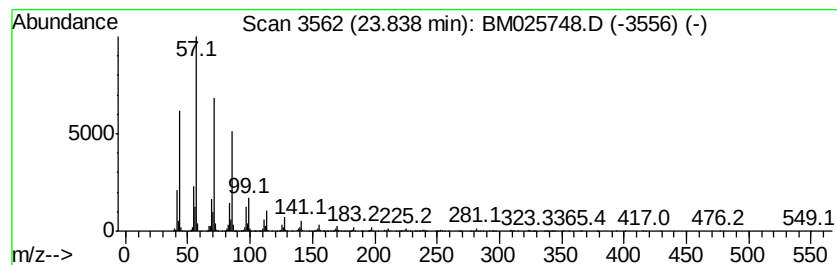
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.84	22.96 ng/ul	4031860	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	98
2		Octadecane	254	C18H38	000593-45-3	95
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
4		Hexacosane	366	C26H54	000630-01-3	94
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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Acq On : 25 Mar 2020 03:20
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Sample : L1938-01
Misc :
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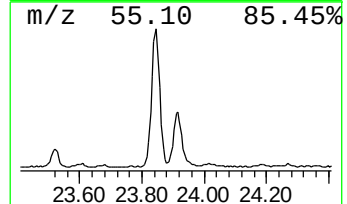
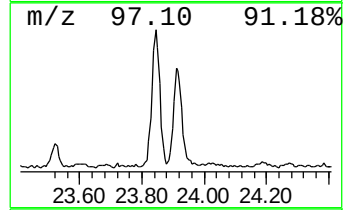
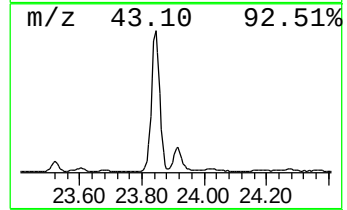
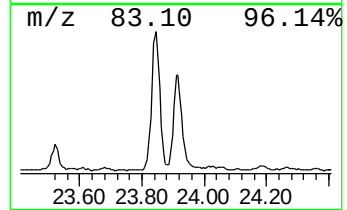
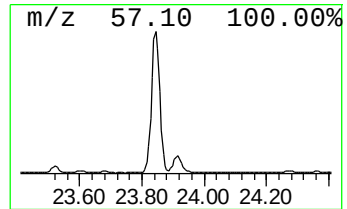
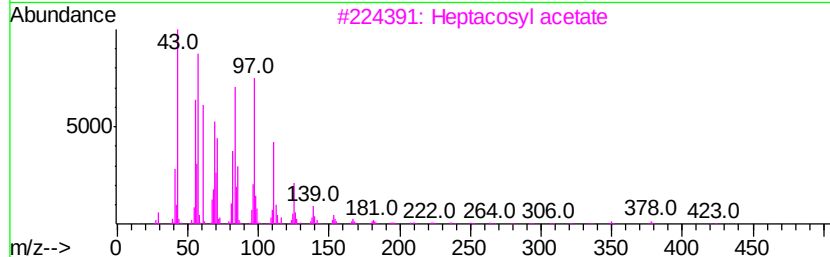
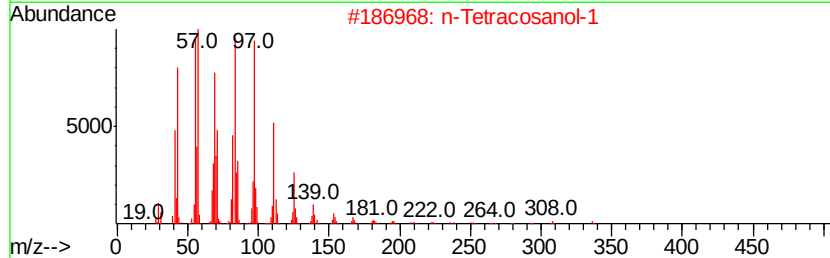
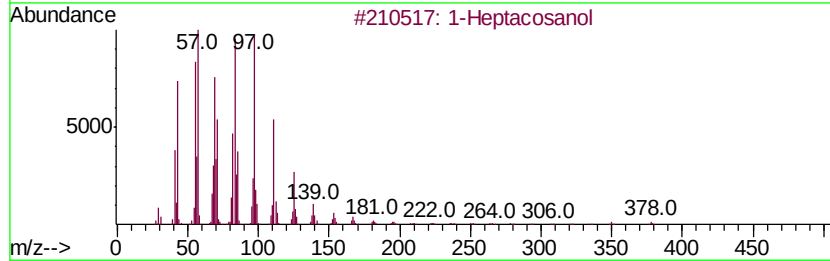
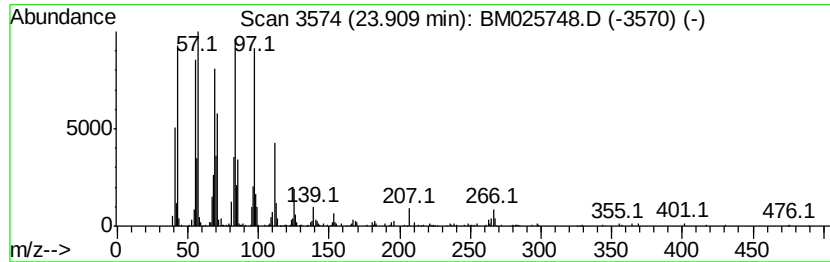
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.91	5.63 ng/ul	989359	Perylene-d12	23.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heptacosanol	396 C27H56O	002004-39-9	95
2	n-Tetracosanol-1	354 C24H50O	000506-51-4	95
3	Heptacosyl acetate	438 C29H58O2	1000351-78-2	93
4	Octacosanol	410 C28H58O	000557-61-9	93
5	Octacosyl acetate	452 C30H60O2	018206-97-8	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025748.D
Acq On : 25 Mar 2020 03:20
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Sample : L1938-01
Misc :
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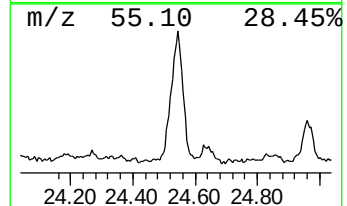
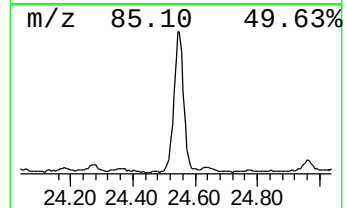
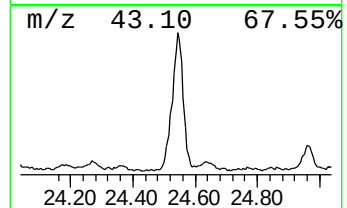
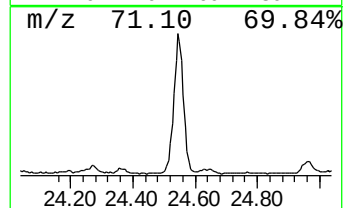
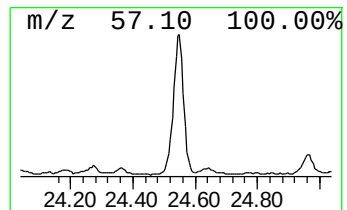
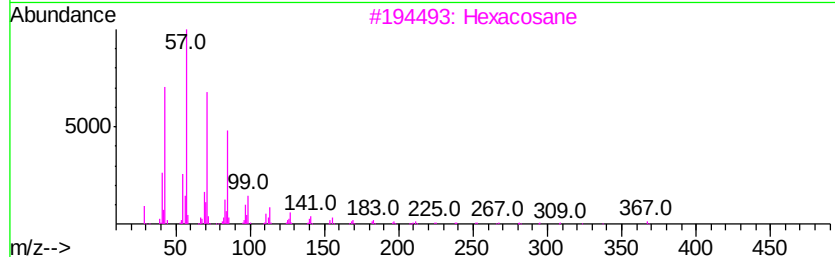
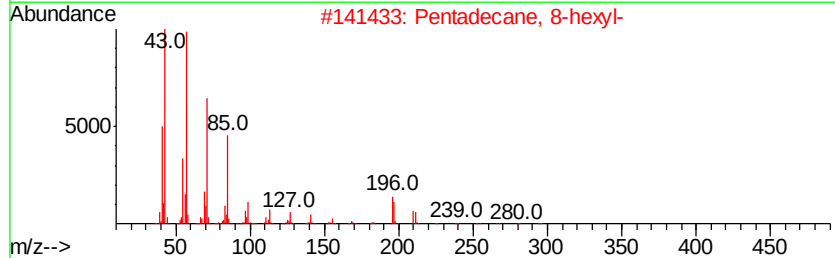
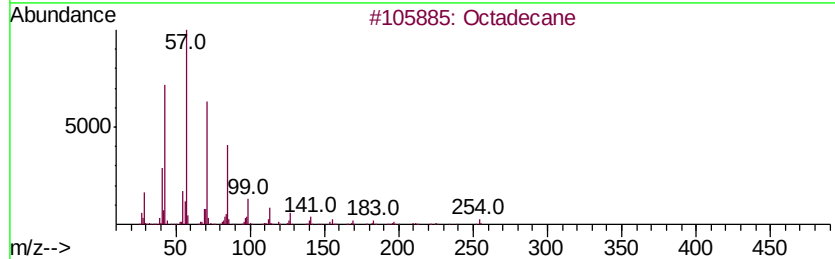
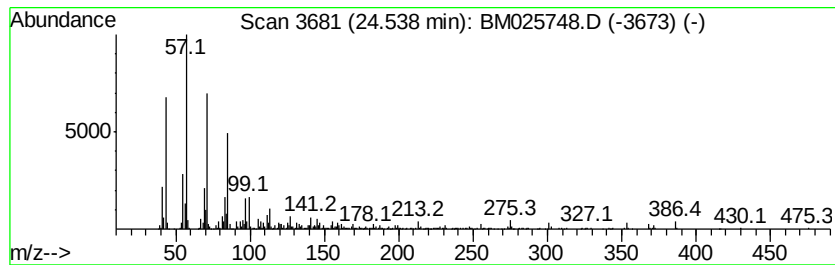
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.54	11.86 ng/ul	2083320	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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Acq On : 25 Mar 2020 03:20
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Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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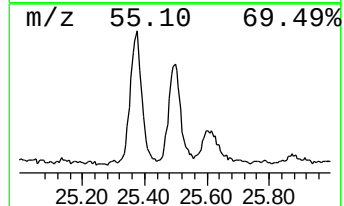
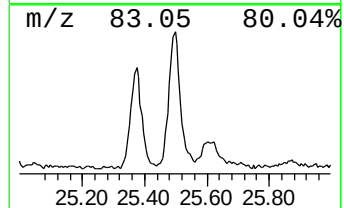
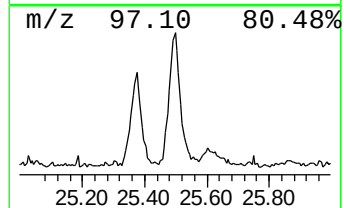
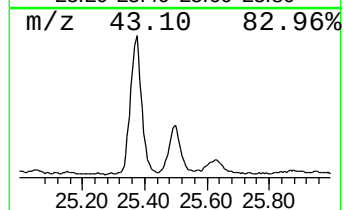
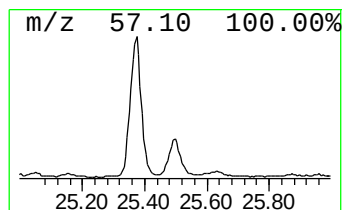
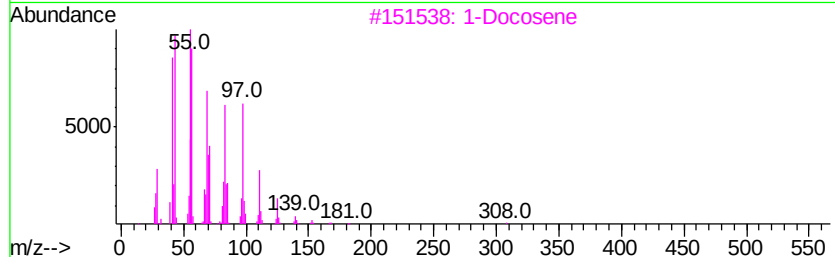
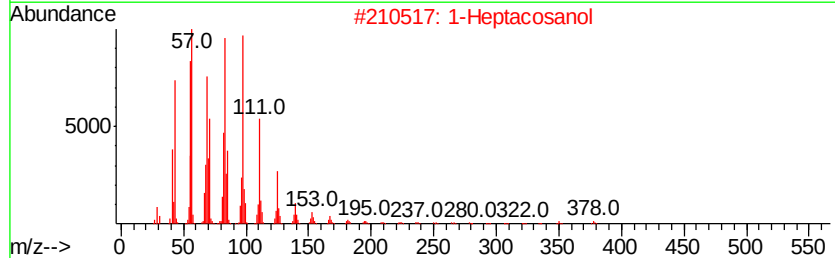
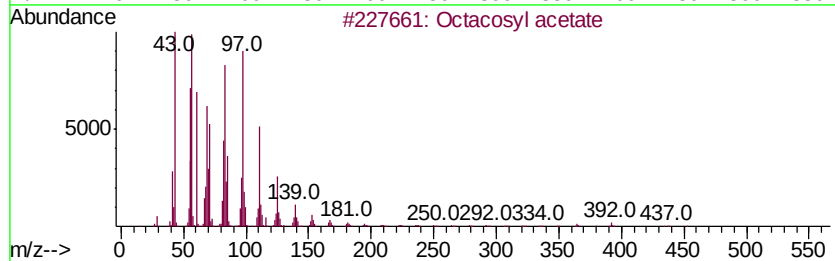
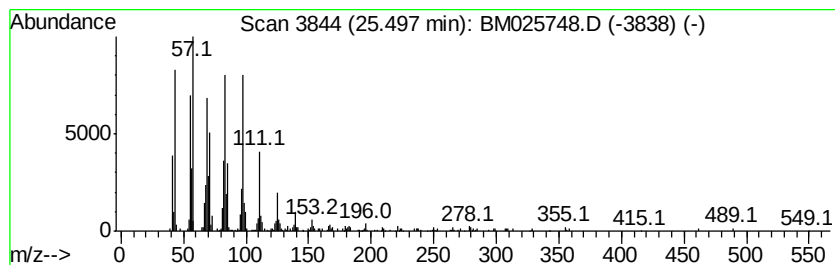
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Octacosyl acetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.50	4.96 ng/ul	871426	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosyl acetate	452	C30H60O2	018206-97-8	95
2		1-Heptacosanol	396	C27H56O	002004-39-9	95
3		1-Docosene	308	C22H44	001599-67-3	95
4		Triaccontyl acetate	480	C32H64O2	041755-58-2	94
5		Octacosanol	410	C28H58O	000557-61-9	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025748.D
Acq On : 25 Mar 2020 03:20
Operator : CG/JU
Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB721

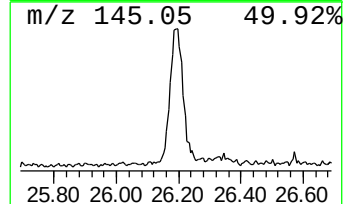
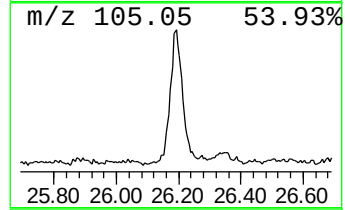
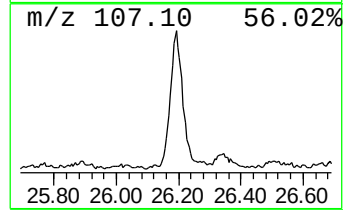
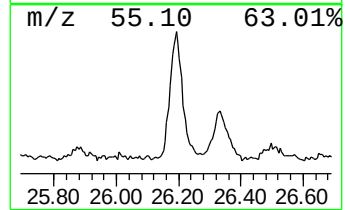
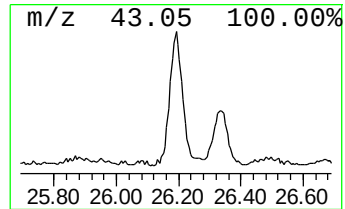
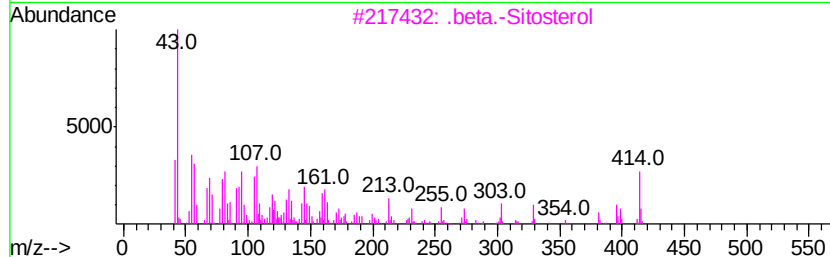
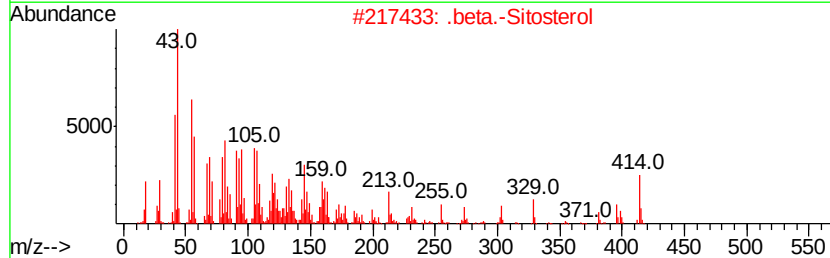
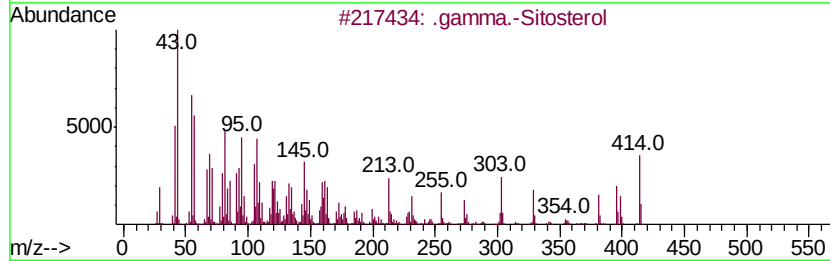
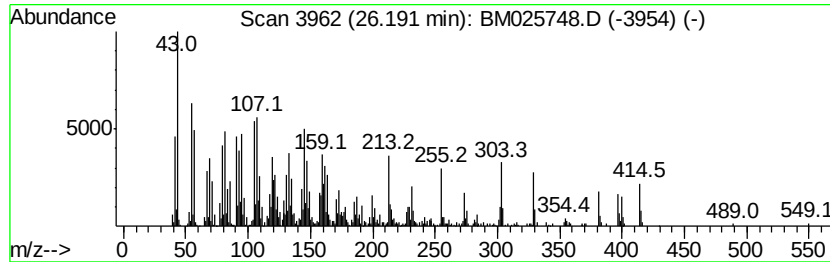
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.19	11.54 ng/ul	2027440	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	98
4		.gamma.-Sitosterol	414	C29H50O	000083-47-6	49
5		Campesterol	400	C28H48O	000474-62-4	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025748.D
Acq On : 25 Mar 2020 03:20
Operator : CG/JU
Sample : L1938-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

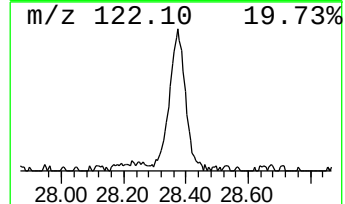
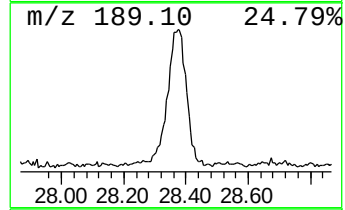
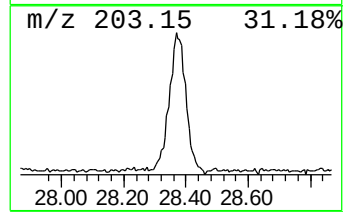
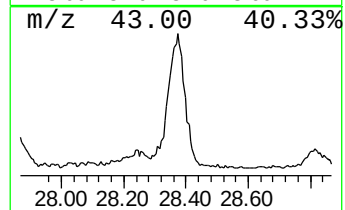
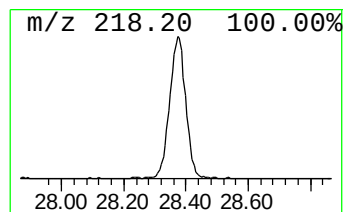
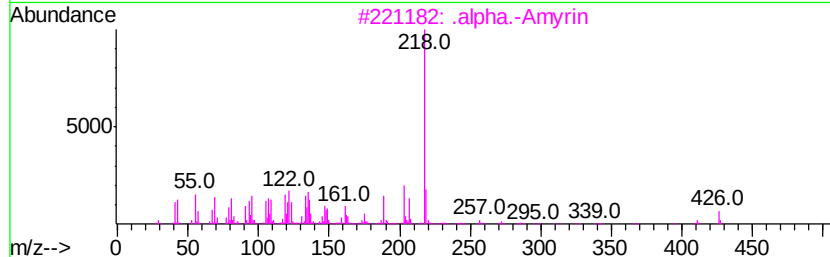
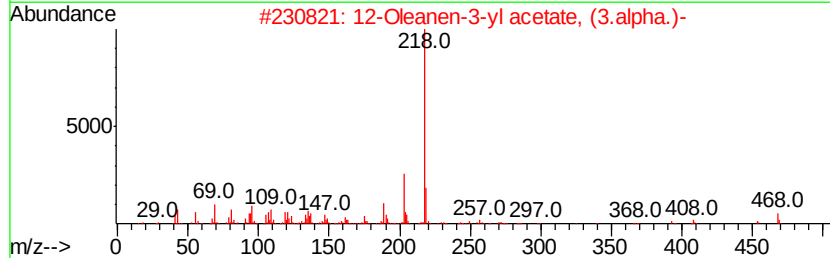
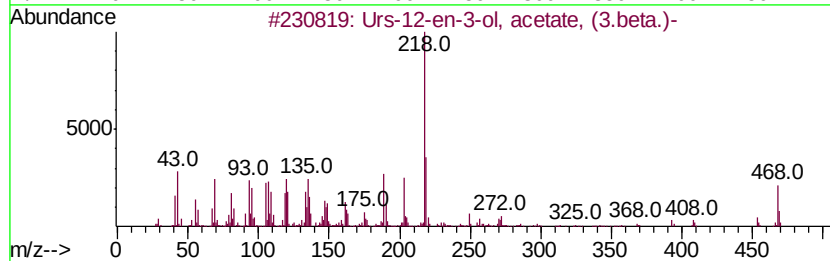
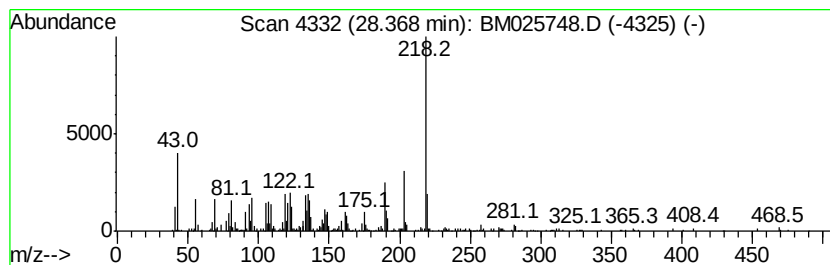
Instrument :
BNA_M
ClientSampleId :
CB721

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Urs-12-en-3-ol, acetate, (3... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
28.37	9.30 ng/ul	1633330	Perylene-d12	23.29		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Urs-12-en-3-ol, acetate, (3.beta.)-	468	C32H52O2	000863-76-3	90
2		12-Oleanen-3-yl acetate, (3.alpha.)-	468	C32H52O2	033055-28-6	89
3		.alpha.-Amyrin	426	C30H50O	000638-95-9	76
4		5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	70
5		Urs-12-en-24-oic acid, 3-oxo-, m...	468	C31H48O3	020475-86-9	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032320\
 Data File : BM025748.D
 Acq On : 25 Mar 2020 03:20
 Operator : CG/JU
 Sample : L1938-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB721

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.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
(DEL) Alkane: Str...	20.89	5.1	ng/ul	1088790	5	21.14	4297130	20.0
(DEL) Alkane: Str...	21.33	3.4	ng/ul	739961	5	21.14	4297130	20.0
(DEL) Alkane: Str...	21.76	6.8	ng/ul	1451780	5	21.14	4297130	20.0
(DEL) Alkane: Str...	22.20	8.1	ng/ul	1736610	5	21.14	4297130	20.0
1,19-Eicosadiene	22.42	2.6	ng/ul	458613	6	23.29	3512780	20.0
Benzo[e]pyrene	23.11	2.2	ng/ul	388481	6	23.29	3512780	20.0
(DEL) Alkane: Str...	23.84	23.0	ng/ul	4031860	6	23.29	3512780	20.0
1-Heptacosanol	23.91	5.6	ng/ul	989359	6	23.29	3512780	20.0
(DEL) Alkane: Str...	24.54	11.9	ng/ul	2083320	6	23.29	3512780	20.0
Octacosyl acetate	25.50	5.0	ng/ul	871426	6	23.29	3512780	20.0
.gamma.-Sitosterol	26.19	11.5	ng/ul	2027440	6	23.29	3512780	20.0
Urs-12-en-3-ol, a...	28.37	9.3	ng/ul	1633330	6	23.29	3512780	20.0