

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019019.D
 Acq On : 22 Dec 2023 02:59
 Operator : MA/JU
 Sample : 05808-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B22

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019019.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	24	28	36	rVB	50592	66819	0.19%	0.049%
2	3.669	95	99	117	rBV	539280	819124	2.33%	0.598%
3	5.128	340	347	361	rBV	2894236	4445879	12.64%	3.243%
4	6.793	625	630	635	rBV	30629	51651	0.15%	0.038%
5	6.993	656	664	675	rVB	823876	1348379	3.83%	0.984%
6	7.157	686	692	705	rVB	636493	987887	2.81%	0.721%
7	7.352	717	725	735	rBV	825075	1349764	3.84%	0.985%
8	7.710	780	786	791	rBV2	22686	39059	0.11%	0.028%
9	7.863	798	812	831	rBV	11431361	20322076	57.77%	14.825%
10	8.534	918	926	934	rBV	1074410	1725607	4.91%	1.259%
11	8.981	995	1002	1019	rBV	766534	1247667	3.55%	0.910%
12	9.551	1094	1099	1111	rVB3	20699	42981	0.12%	0.031%
13	9.704	1117	1125	1132	rBV	654339	1081430	3.07%	0.789%
14	10.240	1208	1216	1226	rBV	1093813	1842978	5.24%	1.344%
15	10.616	1272	1280	1287	rBV	782603	1312386	3.73%	0.957%
16	10.757	1297	1304	1321	rBV	823766	1458825	4.15%	1.064%
17	13.410	1749	1755	1762	rVB8	17158	39608	0.11%	0.029%
18	13.875	1827	1834	1840	rBV	1912395	2686735	7.64%	1.960%
19	14.145	1868	1880	1893	rBV	2242186	3349586	9.52%	2.444%
20	14.451	1926	1932	1940	rBV	1276218	1898726	5.40%	1.385%
21	14.669	1961	1969	1985	rBV	880754	1526191	4.34%	1.113%
22	15.445	2095	2101	2109	rBV	2972899	4284377	12.18%	3.125%
23	15.575	2116	2123	2134	rBV	959042	1296509	3.69%	0.946%
24	16.610	2294	2299	2309	rBV2	55341	108505	0.31%	0.079%
25	17.204	2394	2400	2406	rBV	1752554	2443253	6.95%	1.782%
26	17.304	2411	2417	2427	rVV2	3296452	4689937	13.33%	3.421%
27	18.098	2547	2552	2561	rBV	658003	951460	2.70%	0.694%
28	18.169	2561	2564	2568	rVB	31690	45085	0.13%	0.033%
29	18.480	2611	2617	2628	rVB	969964	1283820	3.65%	0.937%
30	18.780	2664	2668	2675	rVB2	69762	92797	0.26%	0.068%
31	18.992	2700	2704	2710	rVB2	110717	143502	0.41%	0.105%
32	19.122	2722	2726	2733	rBV2	53056	71762	0.20%	0.052%
33	19.192	2733	2738	2740	rBV2	70731	96228	0.27%	0.070%
34	19.216	2740	2742	2750	rVB8	39569	62504	0.18%	0.046%
35	19.333	2757	2762	2769	rBV	222462	300629	0.85%	0.219%
36	19.545	2792	2798	2804	rBV	4521601	5932191	16.86%	4.328%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
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37	20.074	2880	2888	2892	rBV	259837	379620	1.08%	0.277%
38	20.392	2938	2942	2946	rBV3	32247	53171	0.15%	0.039%
39	20.557	2967	2970	2974	rVB	83200	93701	0.27%	0.068%
40	20.716	2993	2997	3002	rBV	330914	407633	1.16%	0.297%
41	20.792	3007	3010	3013	rVB5	72461	84291	0.24%	0.061%
42	20.904	3024	3029	3033	rBV	1398689	1644466	4.68%	1.200%
43	21.016	3043	3048	3051	rBV	1376704	2016093	5.73%	1.471%
44	21.039	3051	3052	3057	rVB2	753922	735243	2.09%	0.536%
45	21.257	3085	3089	3091	rBV	214361	226038	0.64%	0.165%
46	21.298	3091	3096	3102	rVV	2602225	3277242	9.32%	2.391%
47	21.898	3194	3198	3199	rBV	301786	334955	0.95%	0.244%
48	21.927	3199	3203	3212	rVB	1049070	1768315	5.03%	1.290%
49	22.933	3369	3374	3379	rBV	612639	941587	2.68%	0.687%
50	22.992	3380	3384	3394	rVB	488334	962581	2.74%	0.702%
51	23.510	3464	3472	3485	rVB2	3324109	6716050	19.09%	4.899%
52	23.657	3490	3497	3505	rBV	1652141	3262477	9.28%	2.380%
53	24.374	3613	3619	3630	rVB	408264	1063391	3.02%	0.776%
54	27.192	4089	4098	4116	rVB3	1173885	4072403	11.58%	2.971%
55	28.039	4225	4242	4261	rVB2	8854510	35174924	100.00%	25.660%
56	28.427	4298	4308	4326	rVB4	1085249	4418856	12.56%	3.224%

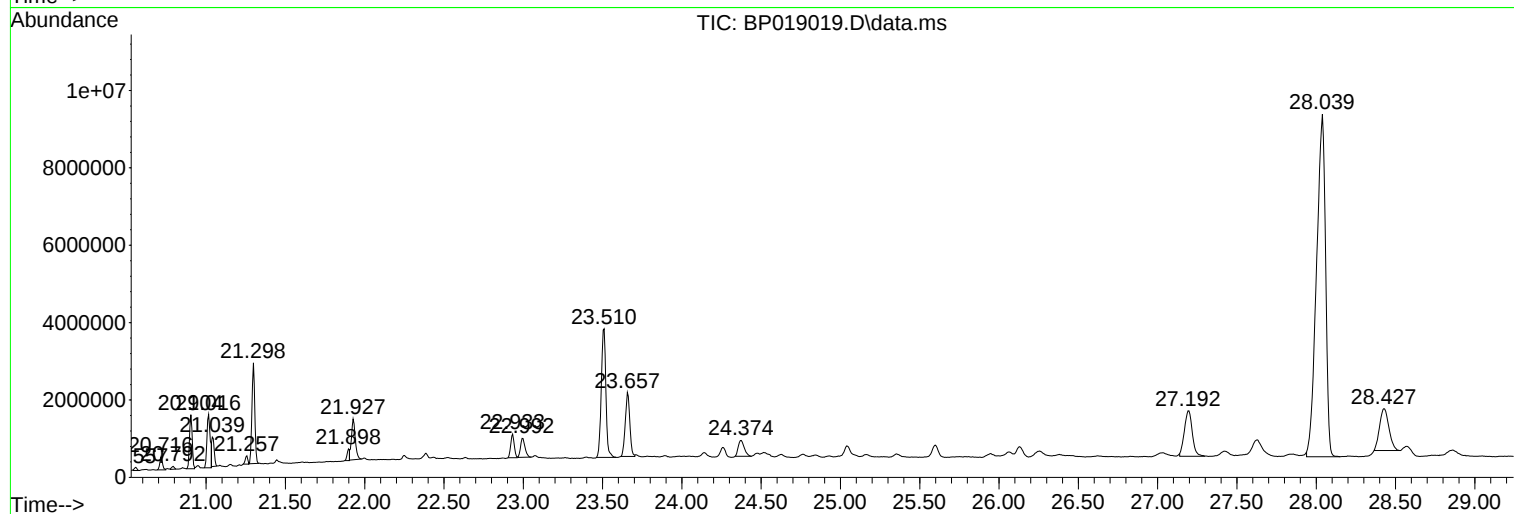
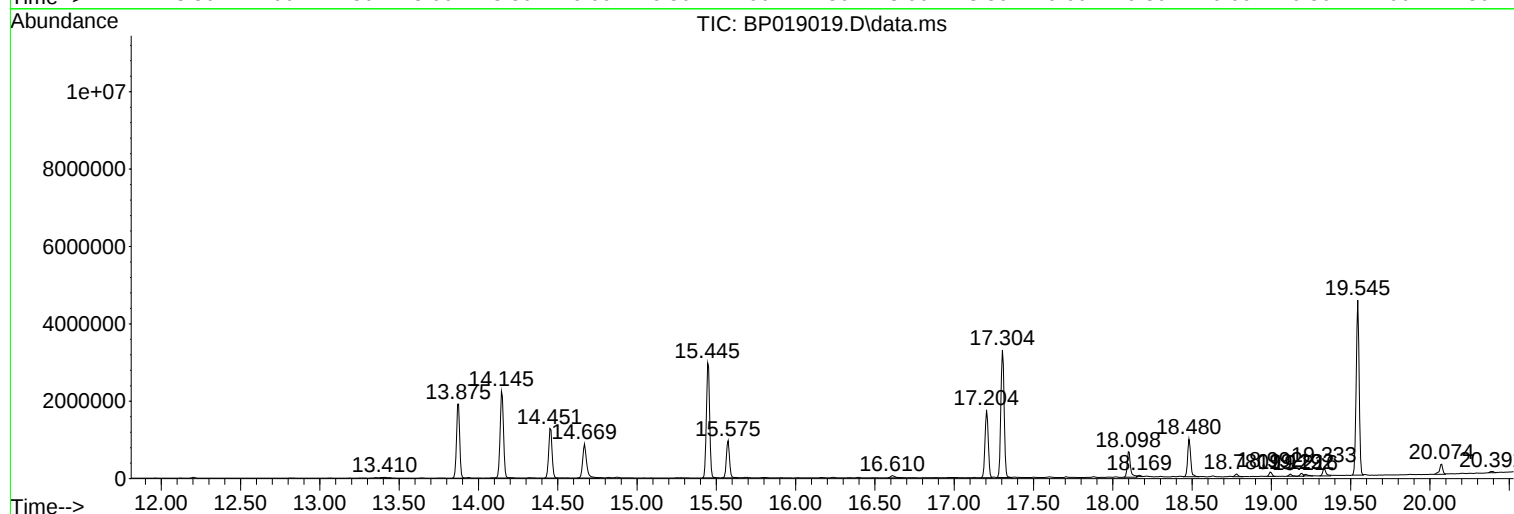
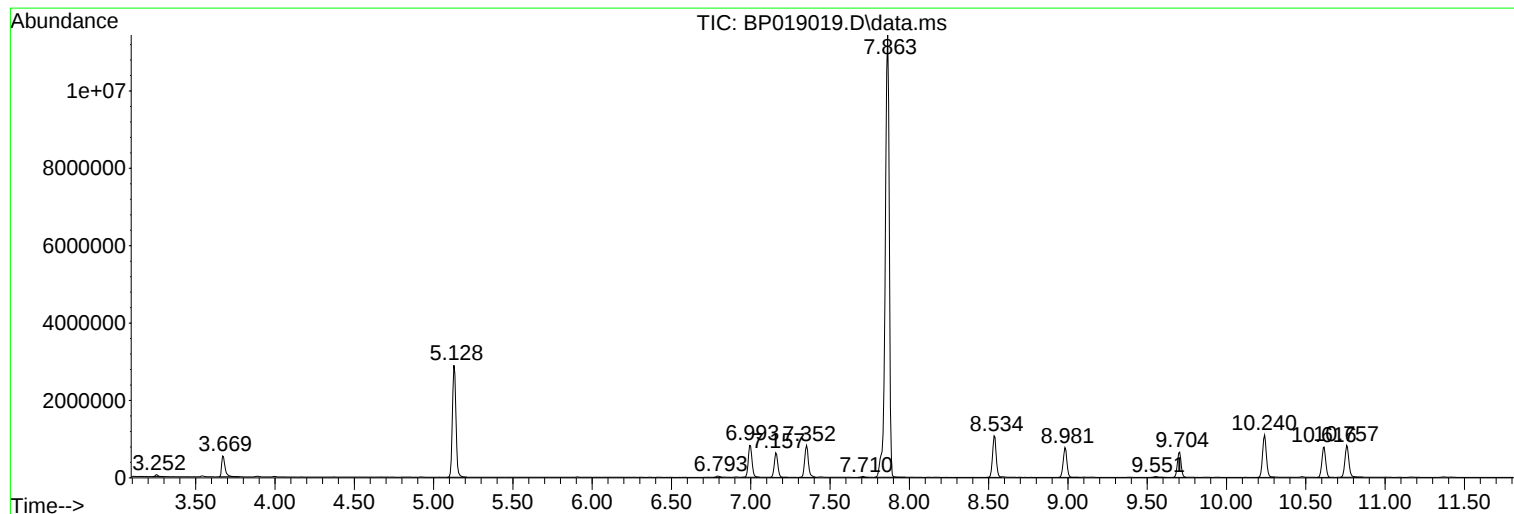
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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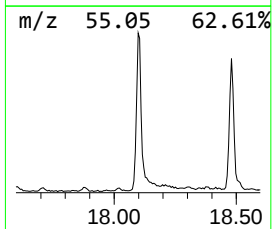
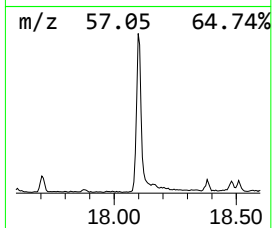
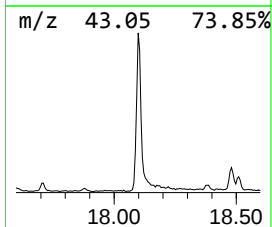
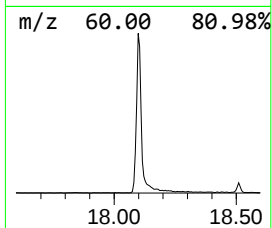
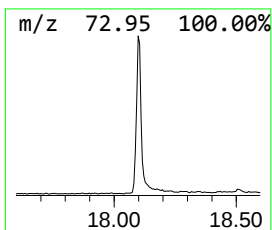
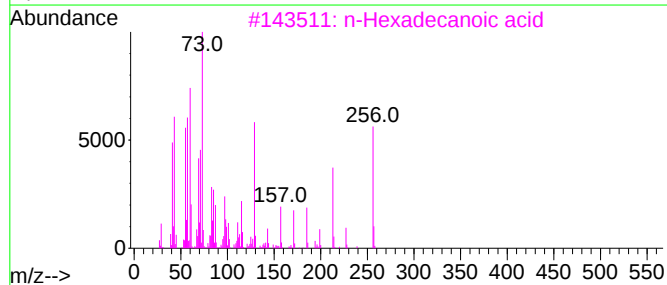
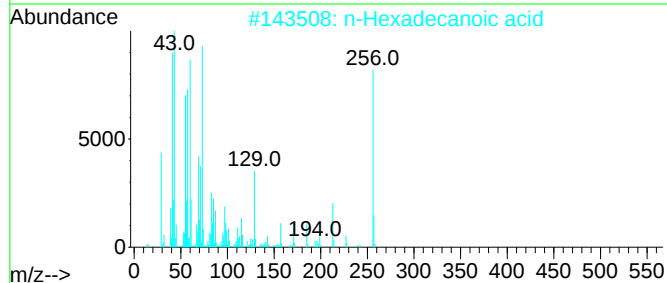
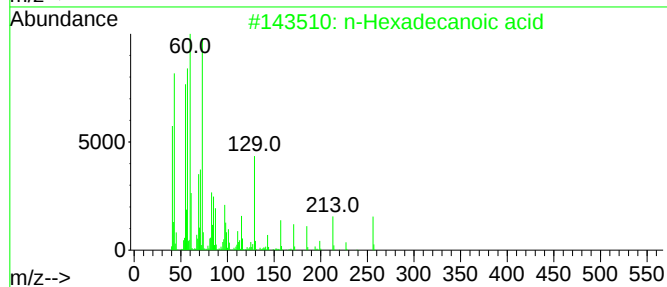
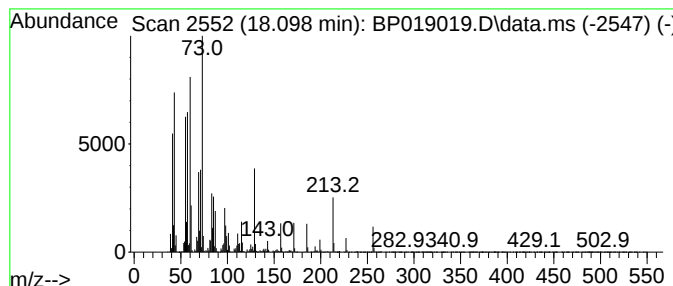
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	7.79 ng/ul	951460	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



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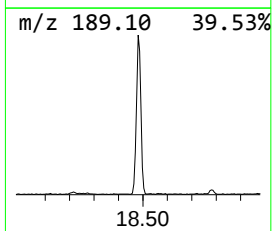
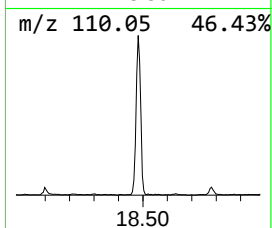
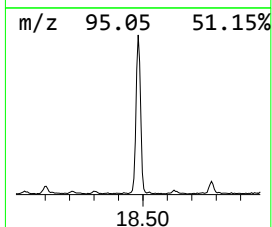
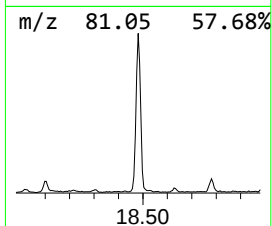
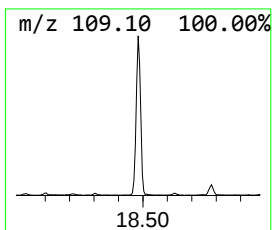
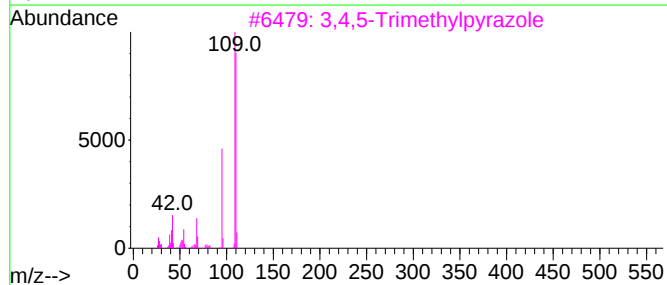
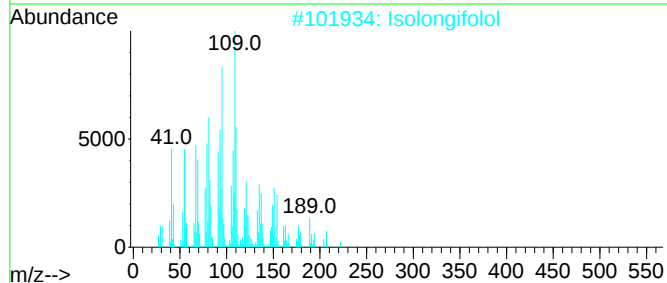
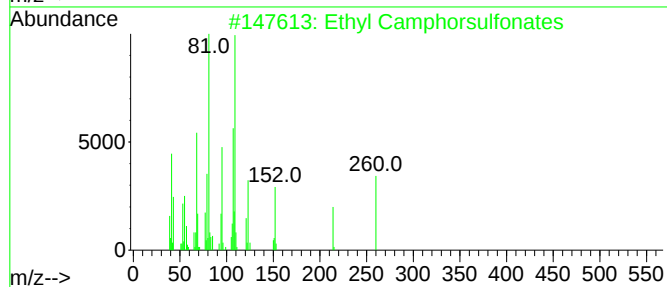
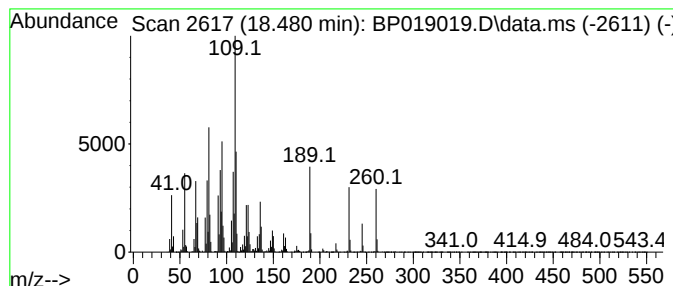
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	10.51 ng/ul	1283820	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Camphorsulfonates	260	C12H20O4S	1000373-95-5	35
2			Isolongifolol	222	C15H26O	001139-17-9	27
3			3,4,5-Trimethylpyrazole	110	C6H10N2	005519-42-6	22
4			2-Naphthalenamine, 1,2,4a,5,6,7,...	165	C11H19N	056053-03-3	22
5			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	14



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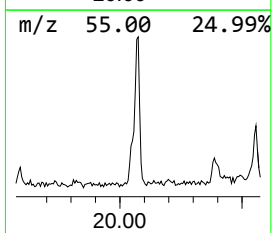
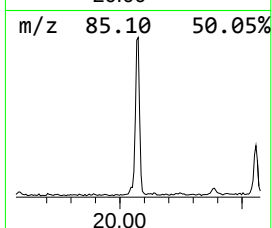
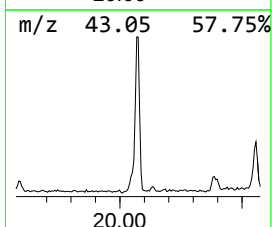
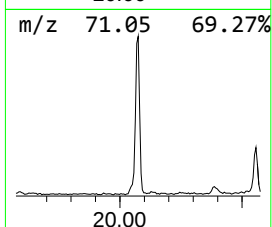
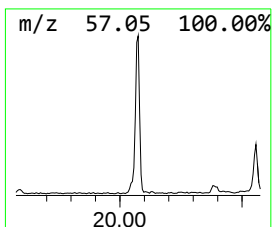
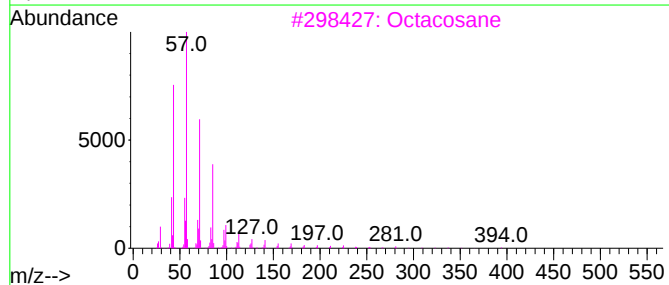
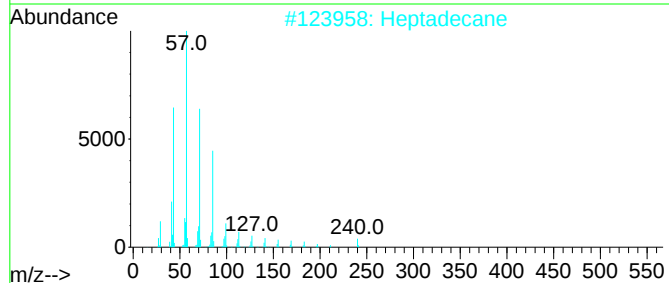
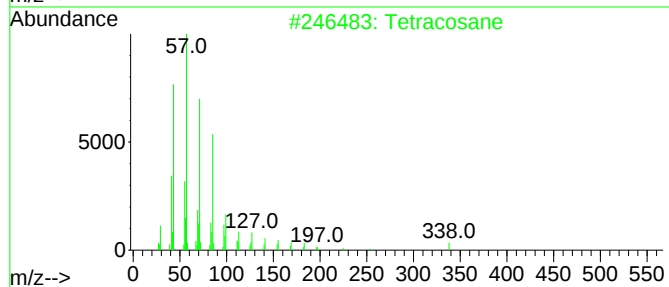
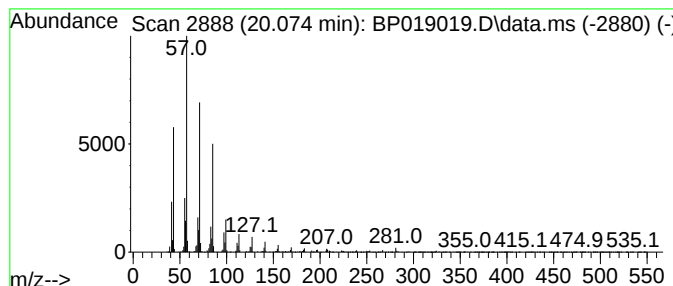
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.074	2.32 ng/ul	379620	Chrysene-d12	21.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	99
2		Heptadecane	240	C17H36	000629-78-7	94
3		Octacosane	394	C28H58	000630-02-4	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Hexacosane	366	C26H54	000630-01-3	90



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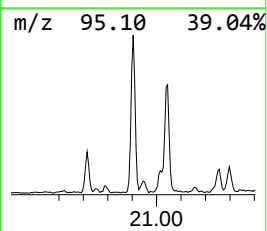
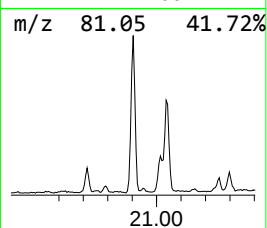
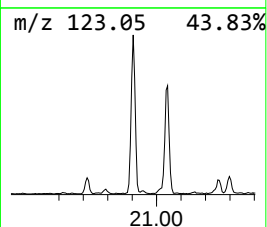
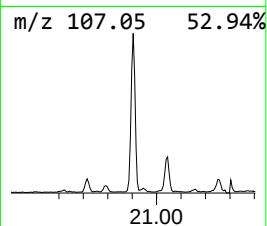
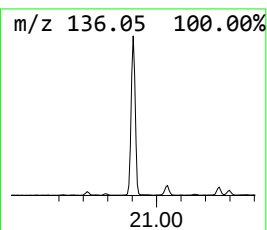
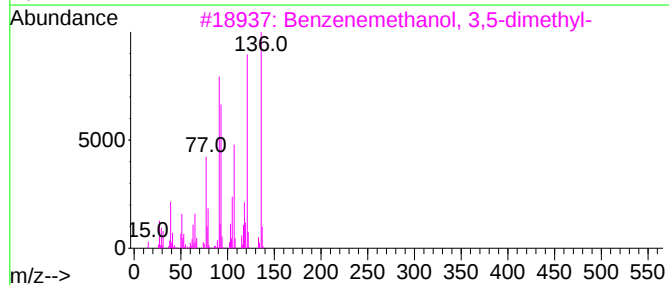
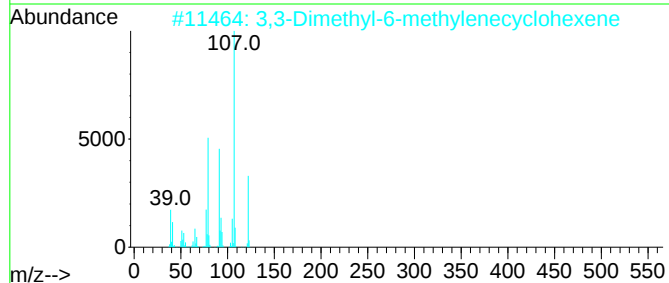
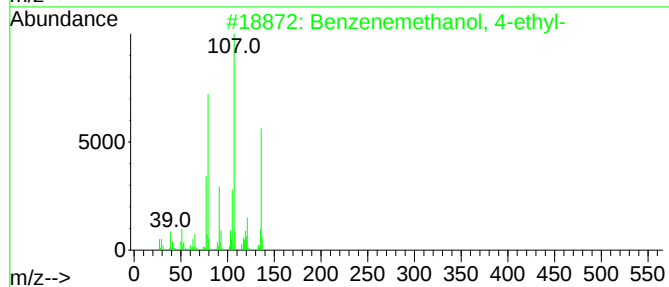
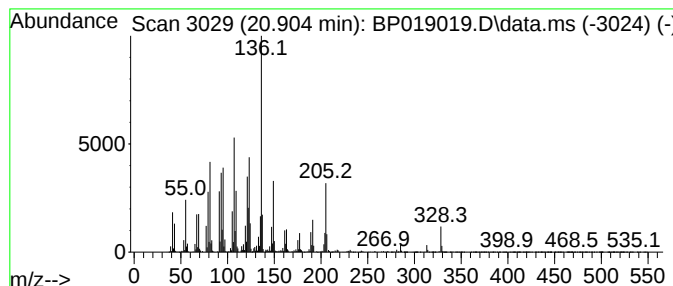
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.904	10.04 ng/ul	1644470	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanol, 4-ethyl-	136	C9H12O	000768-59-2	30
2			3,3-Dimethyl-6-methylenecyclohexene	122	C9H14	020185-16-4	25
3			Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	25
4			11,11-Dimethyl-4,8-dimethylenebi...	220	C15H24O	079580-01-1	22
5			4-Fluoro-7-azaindole	136	C7H5FN2	640735-23-5	14



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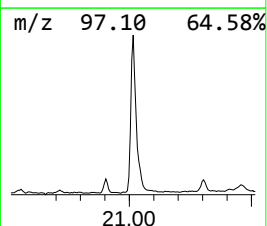
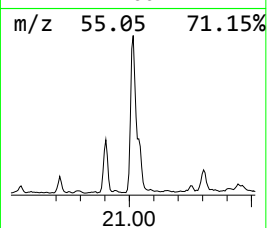
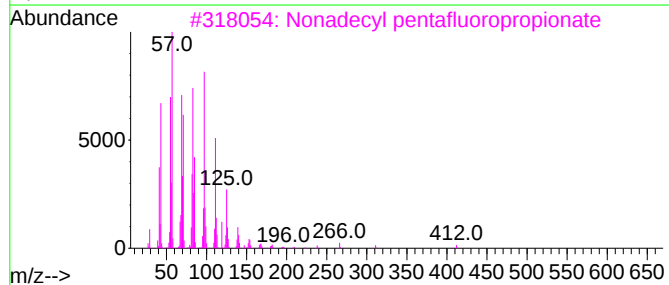
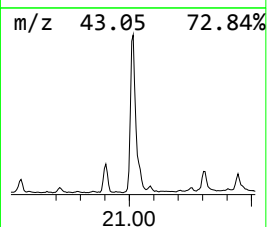
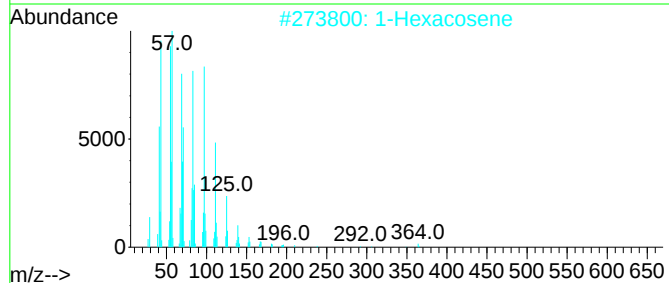
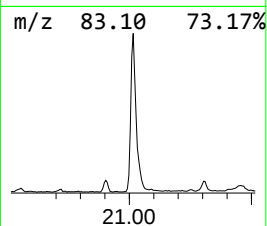
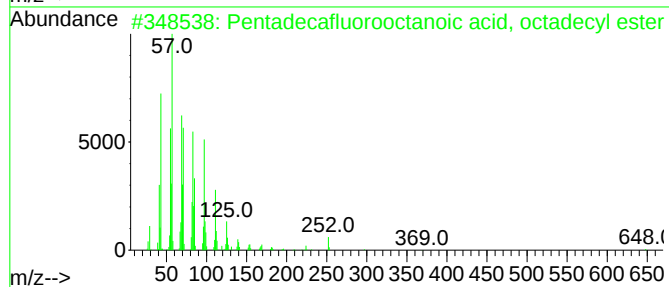
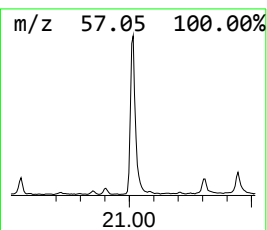
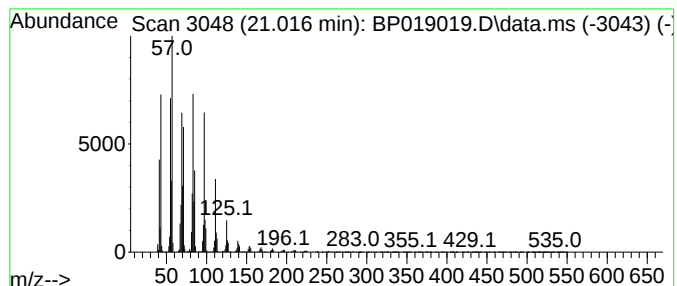
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.015	12.30 ng/ul	2016090	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
5			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B22

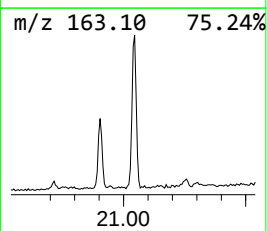
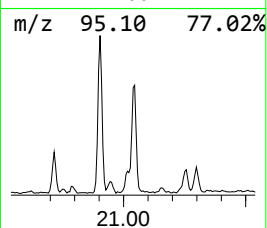
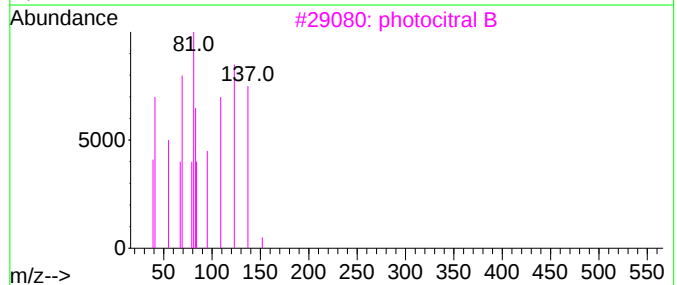
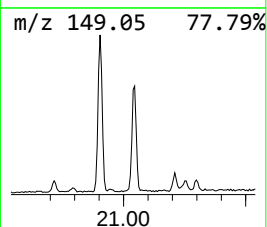
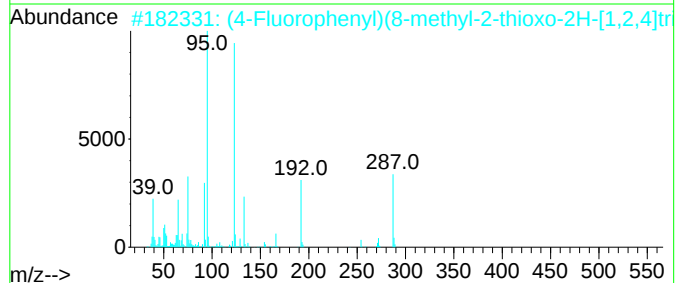
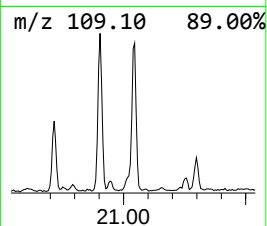
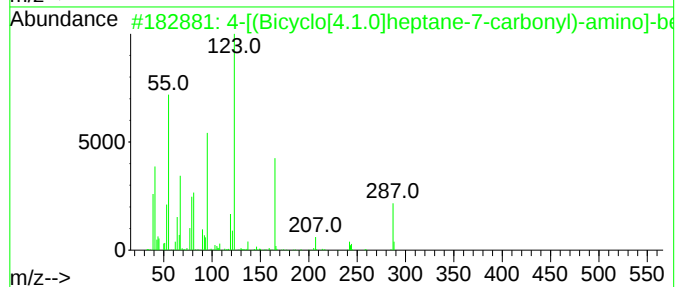
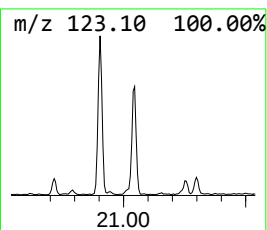
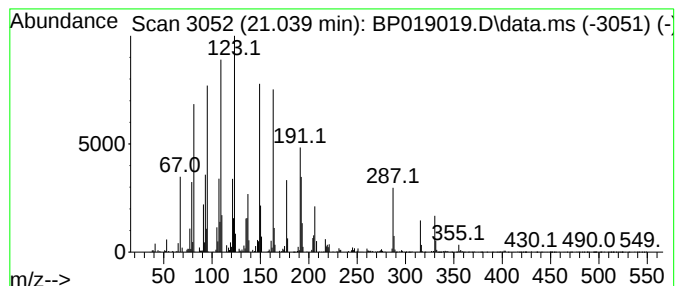
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	4.49 ng/ul	735243	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-[(Bicyclo[4.1.0]heptane-7-carb...	287	C17H21NO3	1000297-42-7	30		
2	(4-Fluorophenyl)(8-methyl-2-thio...	287	C14H10FN3O5	1000302-92-8	30		
3	photocitral B	152	C10H16O	006040-45-5	27		
4	Phthalic acid, butyl 4-fluoroben...	330	C19H19FO4	1000377-74-3	22		
5	Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

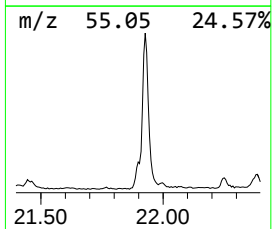
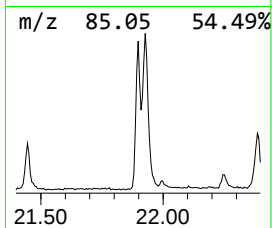
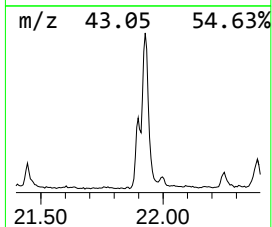
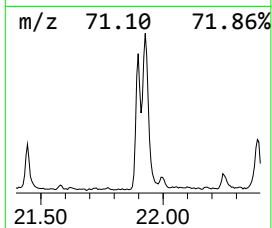
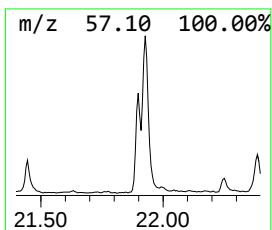
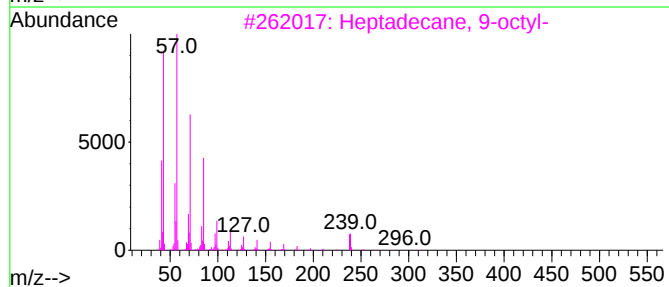
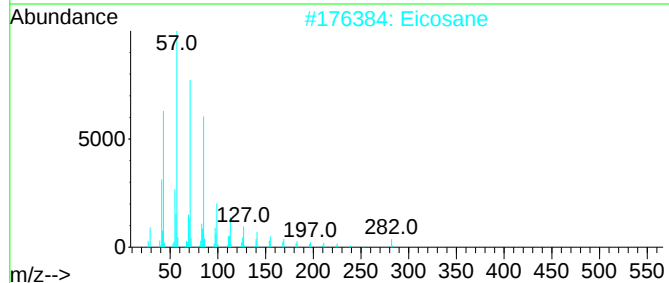
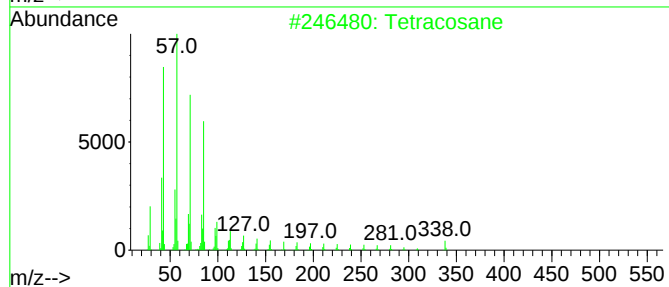
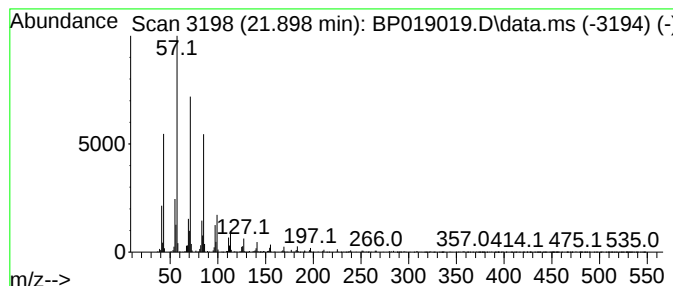
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.898	2.04 ng/ul	334955	Chrysene-d12		21.298	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	97
2	Eicosane		282	C20H42	000112-95-8	97
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	95
4	Hexacosane		366	C26H54	000630-01-3	94
5	Heptadecane		240	C17H36	000629-78-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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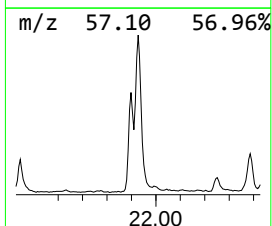
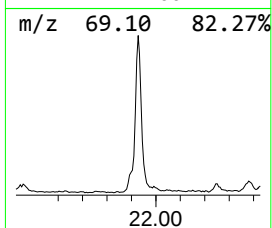
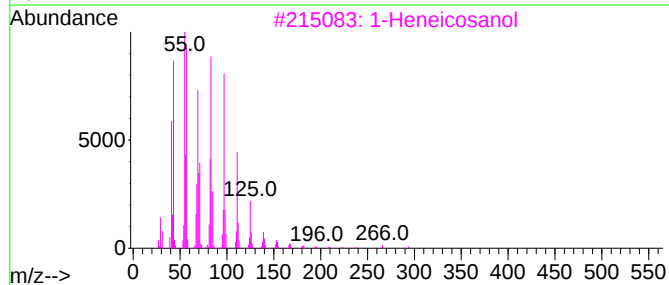
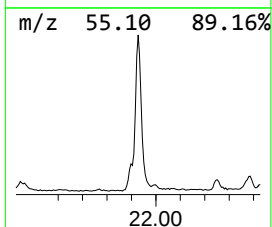
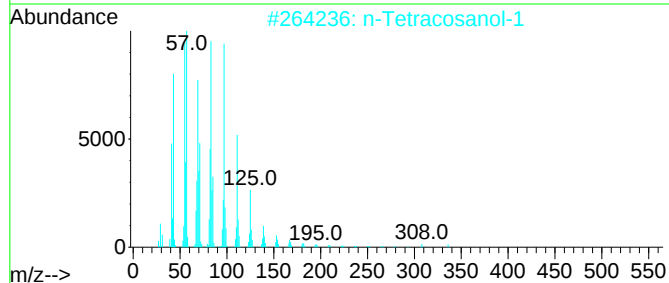
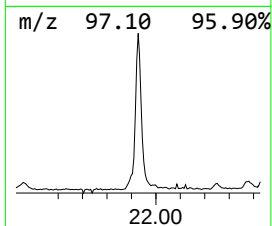
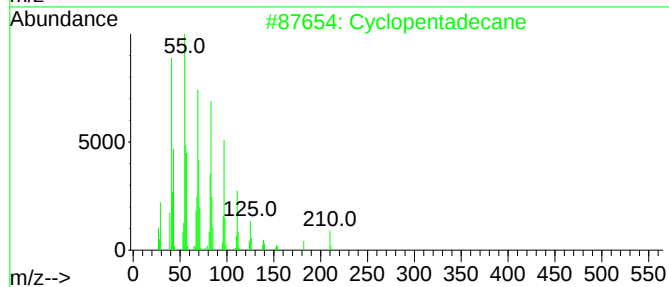
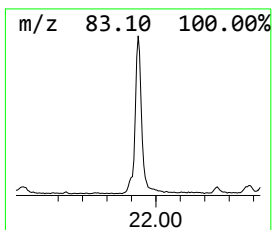
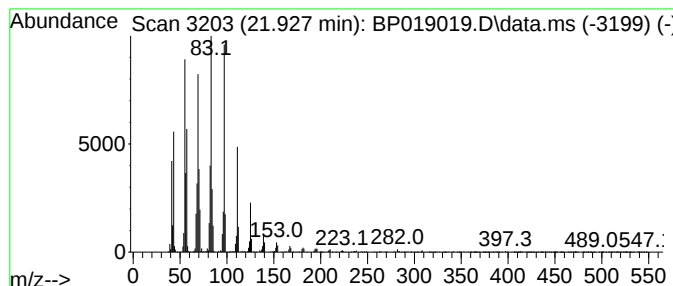
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic21.927 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.927	10.79 ng/ul	1768320	Chrysene-d12	21.298

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentadecane	210	C15H30	000295-48-7	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		1-Heneicosanol	312	C21H44O	015594-90-8	91
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	91
5		1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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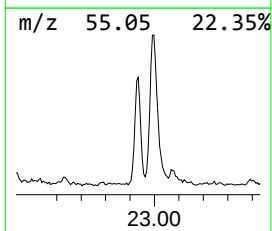
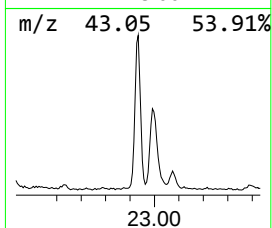
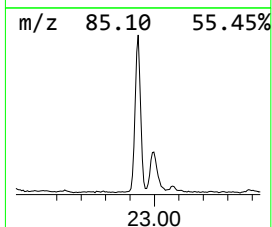
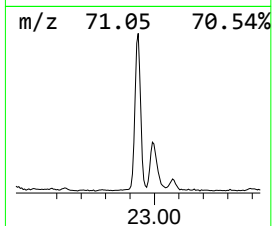
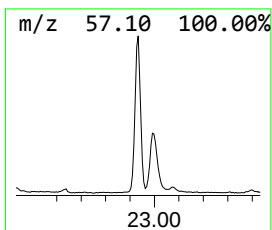
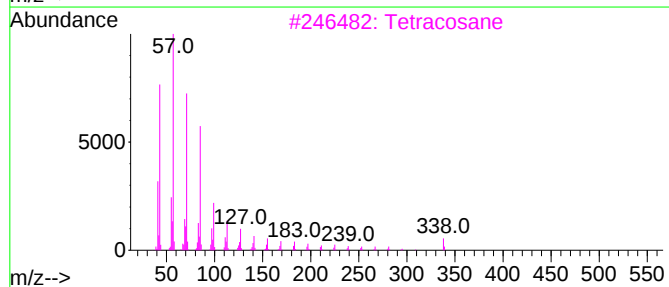
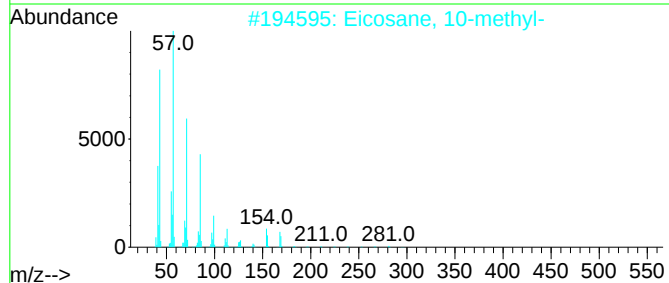
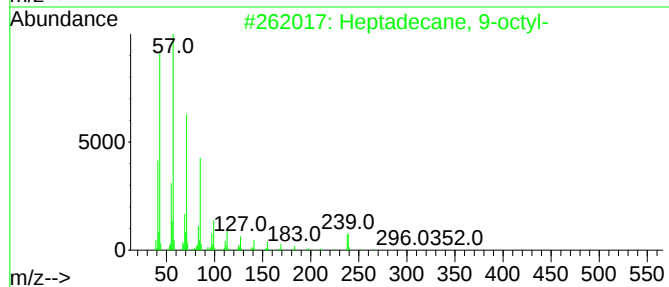
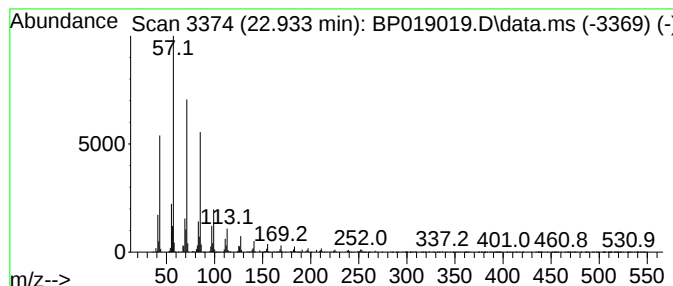
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.933	5.77 ng/ul	941587	Perylene-d12	23.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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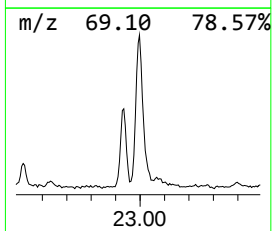
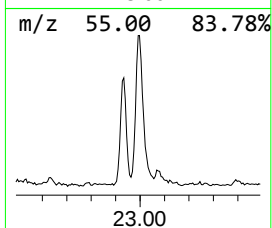
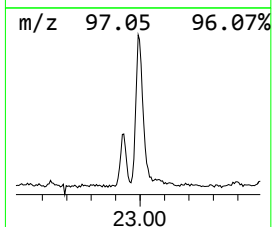
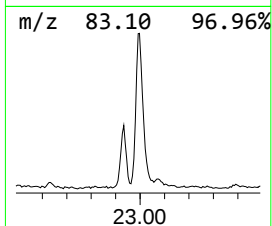
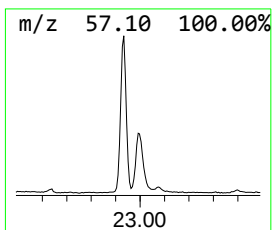
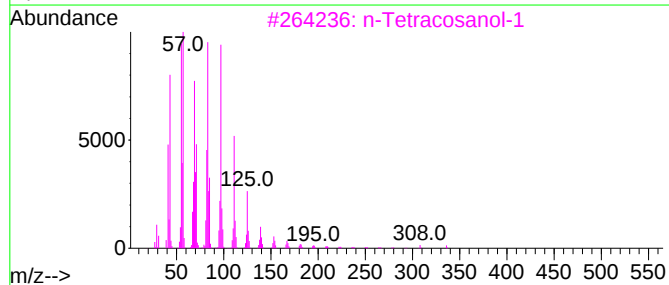
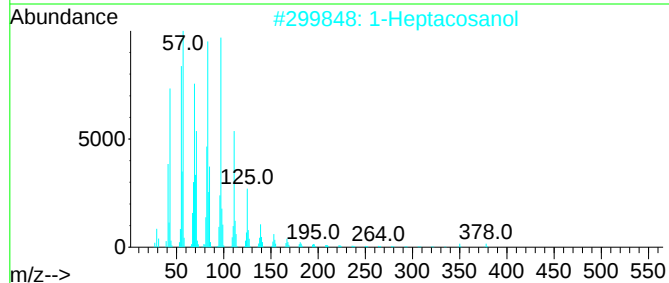
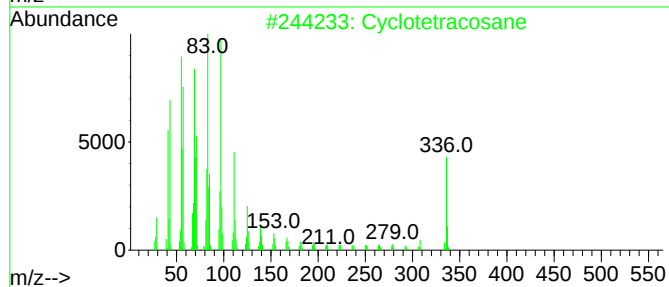
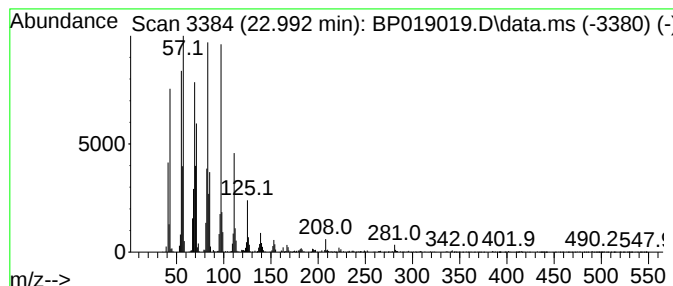
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Cyclic22.992 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.992	5.90 ng/ul	962581	Perylene-d12	23.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	95
2			1-Heptacosanol	396	C27H56O	002004-39-9	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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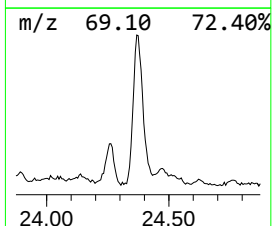
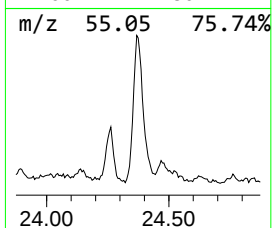
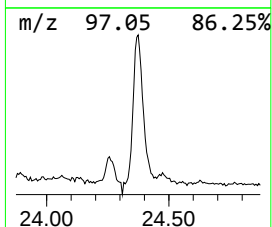
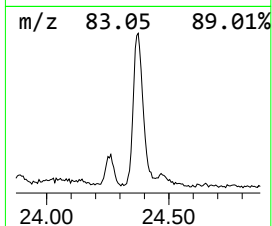
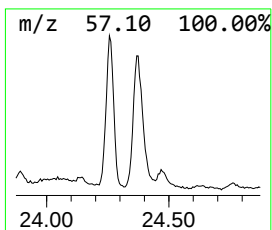
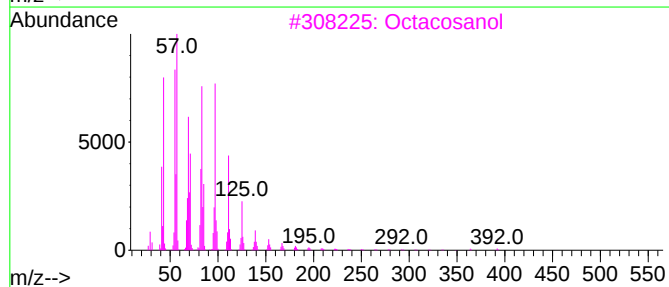
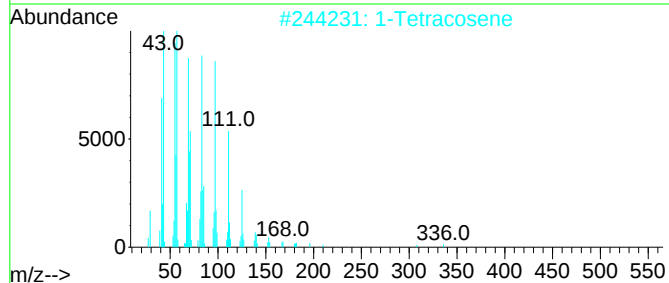
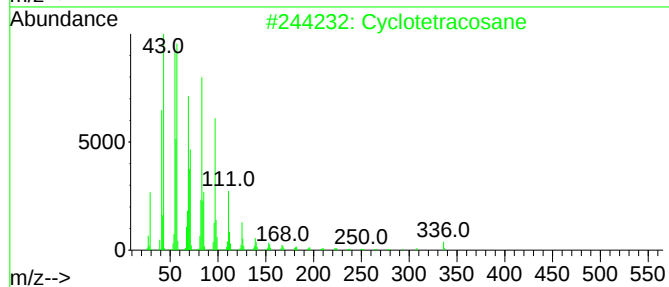
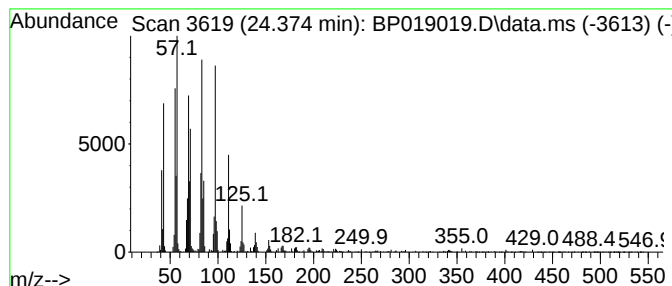
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic24.374 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.374	6.52 ng/ul	1063390	Perylene-d12	23.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	96
2			1-Tetracosene	336	C24H48	010192-32-2	94
3			Octacosanol	410	C28H58O	000557-61-9	94
4			9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B22

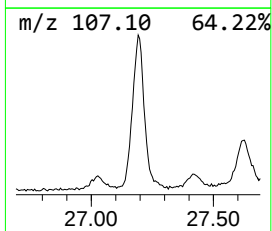
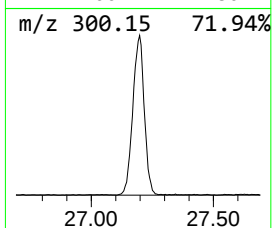
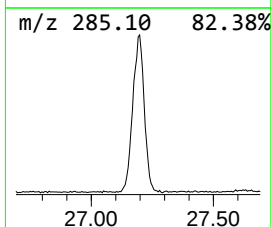
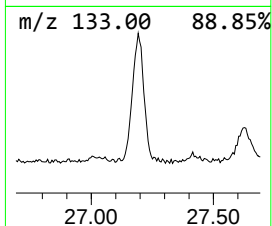
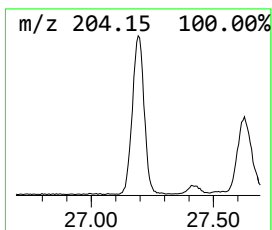
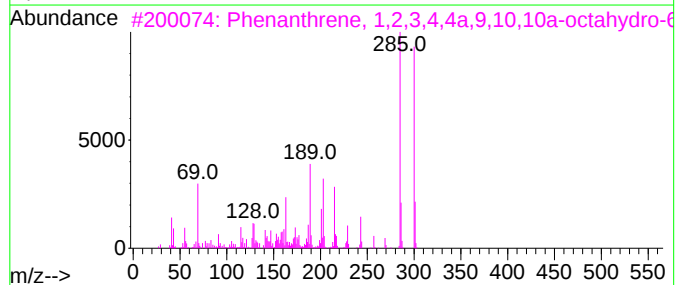
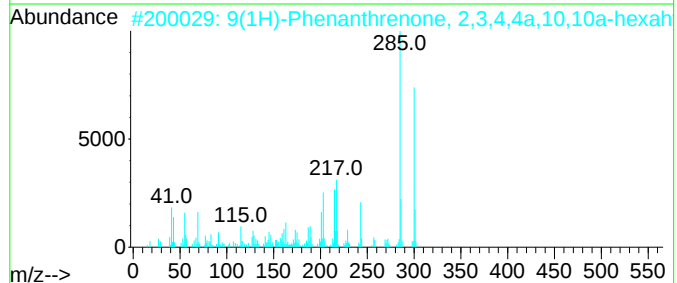
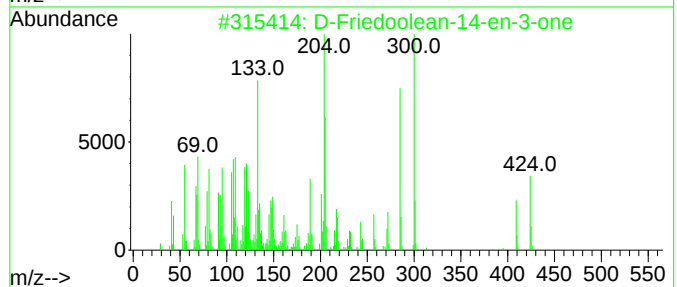
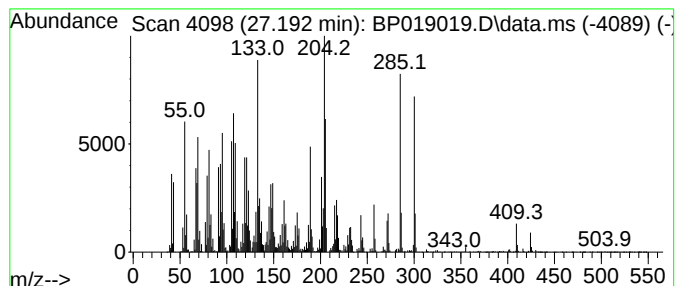
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 D-Friedoolean-14-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.192	24.97 ng/ul	4072400	Perylene-d12	23.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	91
2			9(1H)-Phenanthrene, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	56
3			Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	45
4			Himachala-2,4-diene	204	C15H24	060909-27-5	43
5			Valerena-4,7(11)-diene	204	C15H24	351222-66-7	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B22

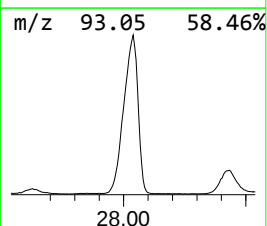
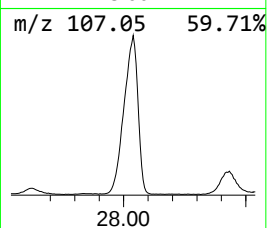
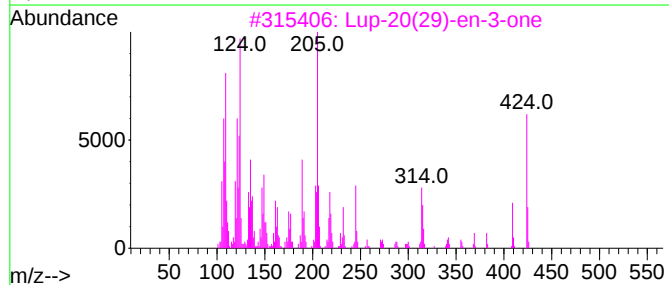
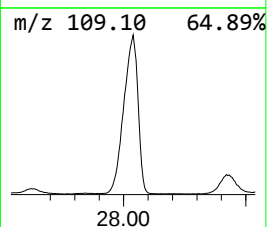
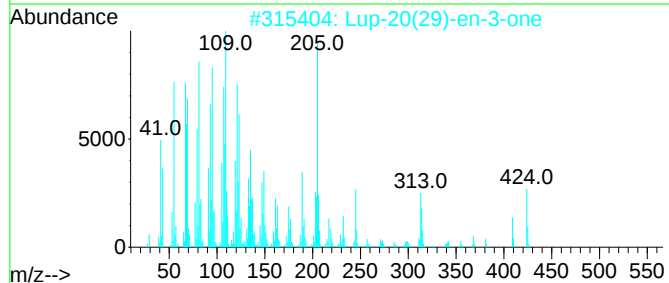
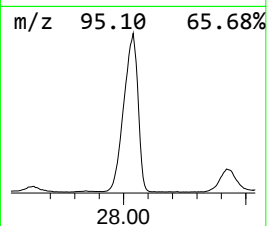
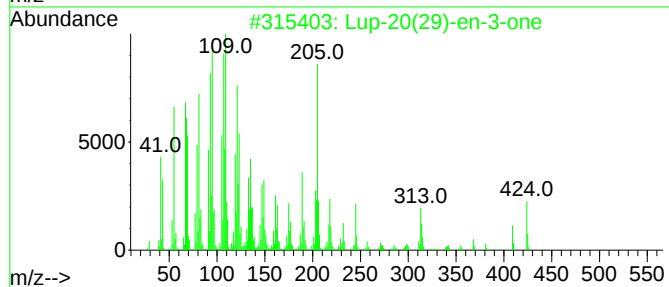
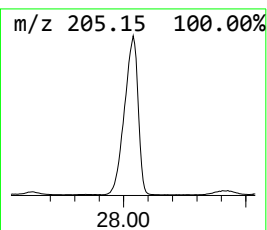
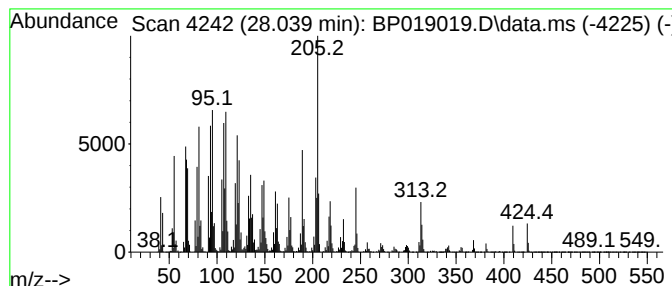
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Lup-20(29)-en-3-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.039	215.63 ng/ul	35174900	Perylene-d12	23.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
2			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
3			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	93
4			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	90
5			D:C-Friedoolean-8-en-3-one	424	C30H48O	022611-26-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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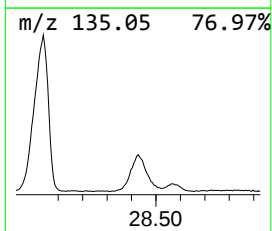
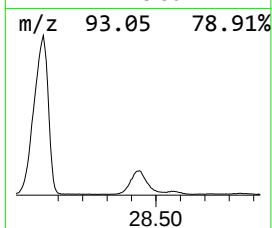
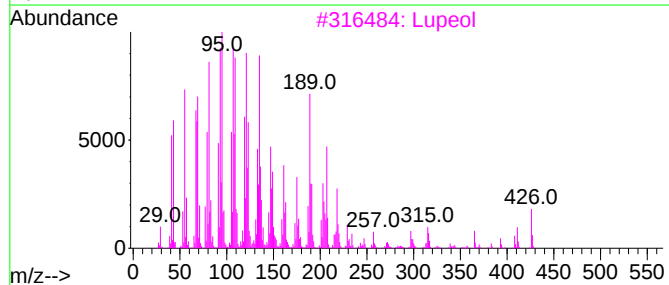
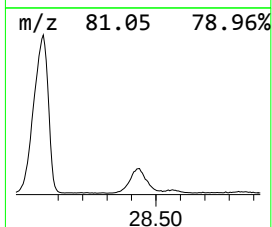
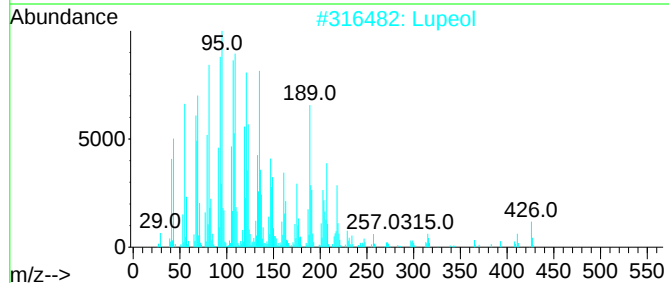
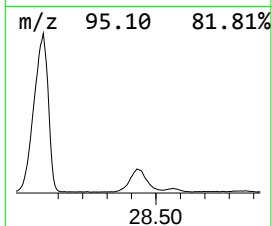
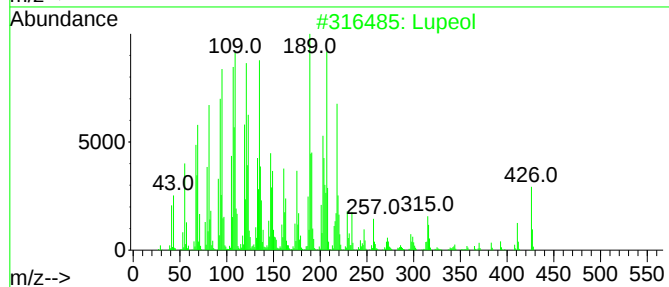
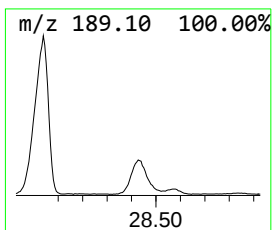
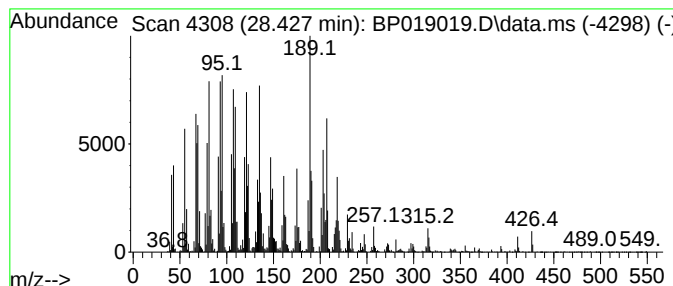
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Lupeol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.427	27.09 ng/ul	4418860	Perylene-d12	23.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lupeol			426	C30H50O	000545-47-1	99
2	Lupeol			426	C30H50O	000545-47-1	95
3	Lupeol			426	C30H50O	000545-47-1	89
4	Epilupeol; 20(29)-Lupen-3alpha-o...			426	C30H50O	1000513-01-4	86
5	Betulin			442	C30H50O2	000473-98-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019019.D
Acq On : 22 Dec 2023 02:59
Operator : MA/JU
Sample : 05808-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B22

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.098	7.8	ng/ul	951460	4	17.204	2443250	20.0
unknown-01	18.480	10.5	ng/ul	1283820	4	17.204	2443250	20.0
(DEL) Alkane: S...	20.074	2.3	ng/ul	379620	5	21.298	3277240	20.0
unknown-02	20.716	2.5	ng/ul	407633	5	21.298	3277240	20.0
unknown-03	20.904	10.0	ng/ul	1644470	5	21.298	3277240	20.0
Pentadecafluoro...	21.015	12.3	ng/ul	2016090	5	21.298	3277240	20.0
unknown-04	21.039	4.5	ng/ul	735243	5	21.298	3277240	20.0
(DEL) Alkane: S...	21.898	2.0	ng/ul	334955	5	21.298	3277240	20.0
(DEL) Alkane: C...	21.927	10.8	ng/ul	1768320	5	21.298	3277240	20.0
(DEL) Alkane: S...	22.933	5.8	ng/ul	941587	6	23.657	3262480	20.0
(DEL) Alkane: C...	22.992	5.9	ng/ul	962581	6	23.657	3262480	20.0
(DEL) Alkane: C...	24.374	6.5	ng/ul	1063390	6	23.657	3262480	20.0
D-Friedoolean-1...	27.192	25.0	ng/ul	4072400	6	23.657	3262480	20.0
Lup-20(29)-en-3...	28.039	215.6	ng/ul	35174900	6	23.657	3262480	20.0
Lupeol	28.427	27.1	ng/ul	4418860	6	23.657	3262480	20.0