

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015788.D
 Acq On : 28 Jun 2023 20:38
 Operator : MA/JU
 Sample : 03142-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCFT0

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015788.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	30	33	41	rVB	36243	51853	0.20%	0.054%
2	3.934	123	127	133	rVV	63093	83393	0.32%	0.087%
3	4.052	143	147	152	rVB	35813	53703	0.21%	0.056%
4	4.152	159	164	169	rVB	48247	66105	0.26%	0.069%
5	6.705	592	598	603	rVB	16307	28202	0.11%	0.029%
6	7.234	681	688	701	rBV	328536	849106	3.31%	0.881%
7	7.381	708	713	726	rBV	384323	695489	2.71%	0.722%
8	7.587	742	748	768	rBV	483035	915240	3.56%	0.950%
9	8.057	822	828	844	rBV	935021	1729281	6.73%	1.794%
10	8.799	947	954	968	rBV	213432	570174	2.22%	0.592%
11	8.910	968	973	992	rVB	119936	277447	1.08%	0.288%
12	9.251	1024	1031	1043	rBV	419154	884214	3.44%	0.918%
13	9.975	1146	1154	1175	rBV	305670	786402	3.06%	0.816%
14	10.269	1202	1204	1216	rVV	10750	32534	0.13%	0.034%
15	10.375	1218	1222	1235	rVB9	10501	34004	0.13%	0.035%
16	10.551	1244	1252	1282	rBV	288860	997673	3.88%	1.035%
17	10.887	1301	1309	1326	rBV	1258288	2522218	9.82%	2.617%
18	11.093	1337	1344	1355	rBV3	51549	156088	0.61%	0.162%
19	13.057	1669	1678	1684	rBV3	16547	42412	0.17%	0.044%
20	13.581	1759	1767	1775	rVV5	41100	91797	0.36%	0.095%
21	14.116	1848	1858	1871	rBV	982694	1690524	6.58%	1.754%
22	14.216	1871	1875	1881	rVB5	22458	35156	0.14%	0.036%
23	14.404	1901	1907	1923	rBV	1265555	2026808	7.89%	2.103%
24	14.710	1952	1959	1974	rBV	1919867	3111525	12.11%	3.229%
25	15.004	2002	2009	2024	rBV3	70700	288093	1.12%	0.299%
26	15.122	2024	2029	2038	rVV3	39788	82773	0.32%	0.086%
27	15.704	2122	2128	2145	rBV	1379001	2341540	9.11%	2.430%
28	15.869	2151	2156	2174	rBV2	183264	477884	1.86%	0.496%
29	16.075	2185	2191	2202	rBV	540023	882525	3.44%	0.916%
30	16.398	2241	2246	2247	rBV2	29272	41903	0.16%	0.043%
31	16.563	2269	2274	2278	rBV6	20246	35953	0.14%	0.037%
32	16.633	2280	2286	2296	rVB2	142125	246862	0.96%	0.256%
33	16.845	2318	2322	2328	rBV3	34105	58156	0.23%	0.060%
34	17.186	2377	2380	2390	rBV6	26119	59632	0.23%	0.062%
35	17.345	2404	2407	2415	rVB8	25528	48786	0.19%	0.051%
36	17.469	2422	2428	2433	rBV	1968208	3023478	11.77%	3.137%

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37	17.510	2433	2435	2440	rVV2	148614	255991	1.00%	0.266%
38	17.569	2440	2445	2459	rVB2	1117354	2029861	7.90%	2.106%
39	17.733	2469	2473	2478	rBV5	21566	37838	0.15%	0.039%
40	18.210	2551	2554	2559	rBV4	38880	55063	0.21%	0.057%
41	18.269	2559	2564	2569	rBV	593919	794017	3.09%	0.824%
42	18.322	2569	2573	2582	rVV	2079222	2775286	10.80%	2.880%
43	18.592	2616	2619	2627	rBV4	52541	93716	0.36%	0.097%
44	19.198	2719	2722	2727	rBV2	77762	96790	0.38%	0.100%
45	19.410	2754	2758	2759	rBV	189981	210224	0.82%	0.218%
46	19.433	2759	2762	2764	rVV3	335430	434514	1.69%	0.451%
47	19.469	2764	2768	2777	rVB	391604	743071	2.89%	0.771%
48	19.545	2777	2781	2787	rBV	673625	889105	3.46%	0.923%
49	19.757	2813	2817	2818	rBV3	110978	145595	0.57%	0.151%
50	19.792	2818	2823	2827	rBV	1360545	1983181	7.72%	2.058%
51	20.274	2901	2905	2908	rBV	177854	244465	0.95%	0.254%
52	20.598	2956	2960	2963	rBV3	143237	266304	1.04%	0.276%
53	21.227	3060	3067	3073	rBV4	774653	1466022	5.71%	1.521%
54	21.421	3097	3100	3104	rVB	249474	278630	1.08%	0.289%
55	21.557	3114	3123	3127	rBV2	1886105	3547565	13.81%	3.681%
56	22.133	3218	3221	3225	rBV	346496	474890	1.85%	0.493%
57	22.180	3226	3229	3239	rVB	650794	1208145	4.70%	1.254%
58	22.927	3352	3356	3361	rVB	498576	684519	2.66%	0.710%
59	23.245	3404	3410	3416	rVB	1561402	2597690	10.11%	2.696%
60	23.321	3417	3423	3435	rVV2	1311816	3618489	14.09%	3.755%
61	23.927	3522	3526	3532	rVB	771060	1475422	5.74%	1.531%
62	24.098	3549	3555	3562	rBV	1259603	2583105	10.05%	2.680%
63	24.286	3583	3587	3596	rVB	603201	1147149	4.47%	1.190%
64	24.680	3648	3654	3663	rVB	1198920	2588986	10.08%	2.687%
65	26.133	3894	3901	3912	rVB	1270879	3471585	13.51%	3.602%
66	26.651	3982	3989	4007	rVB	978720	3614288	14.07%	3.751%
67	27.745	4167	4175	4193	rVB4	1309533	5546172	21.59%	5.755%
68	28.798	4344	4354	4379	rVB2	6420031	25690019	100.00%	26.659%

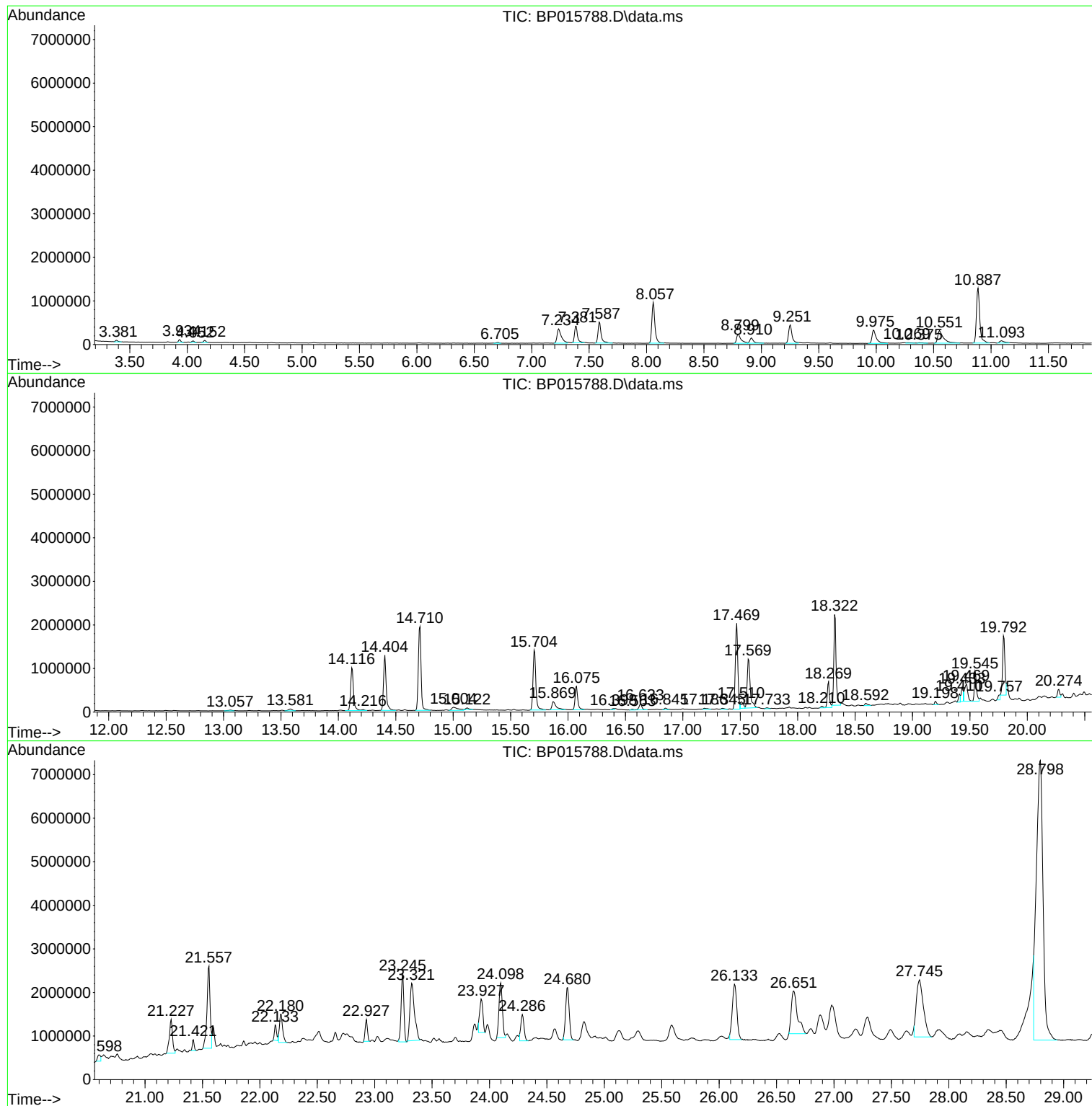
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
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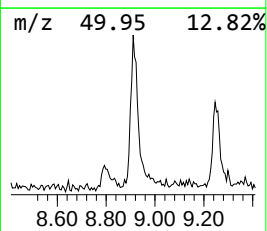
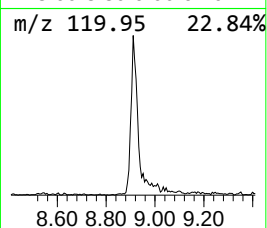
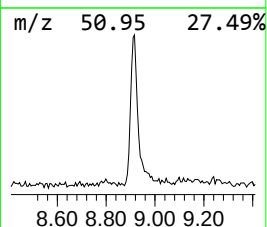
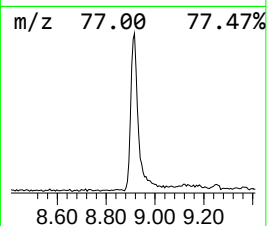
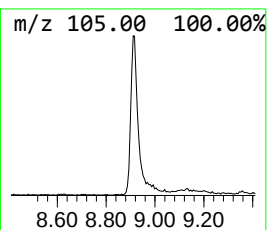
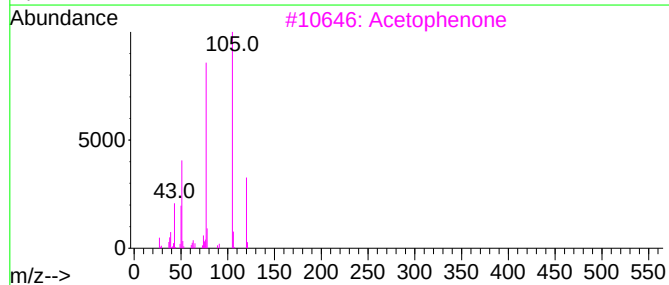
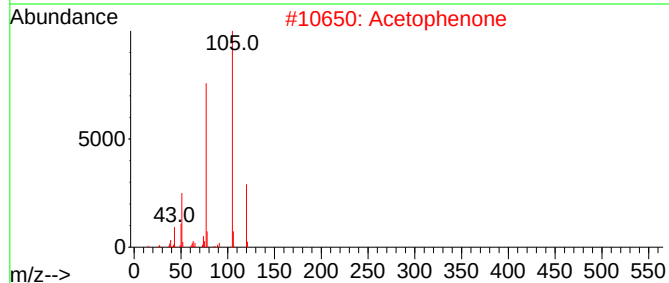
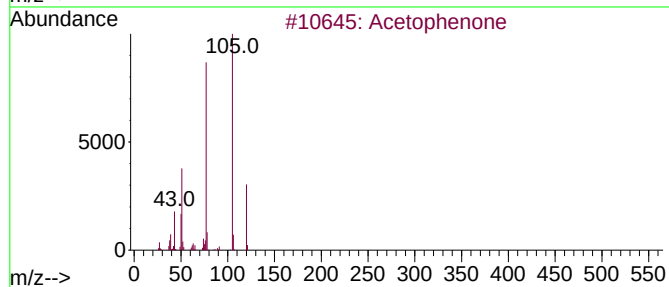
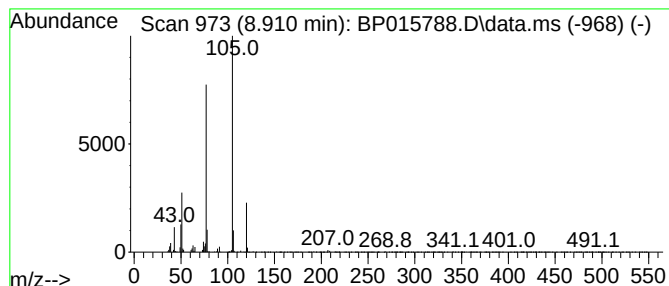
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	3.21 ng/ul	277447	1,4-Dichlorobenzene-d4	8.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	95
2	Acetophenone			120	C8H8O	000098-86-2	94
3	Acetophenone			120	C8H8O	000098-86-2	94
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



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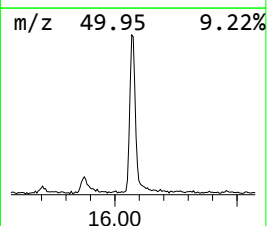
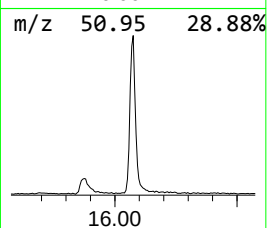
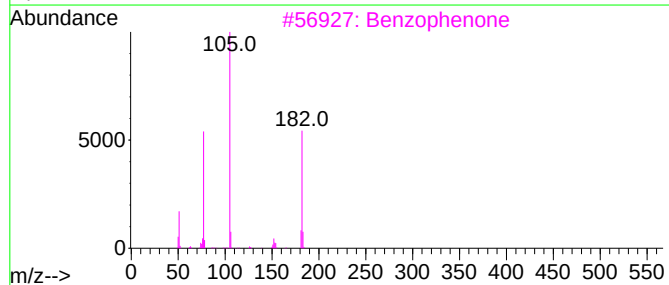
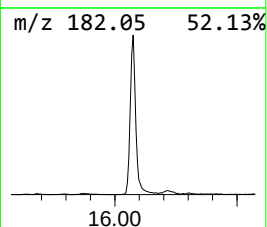
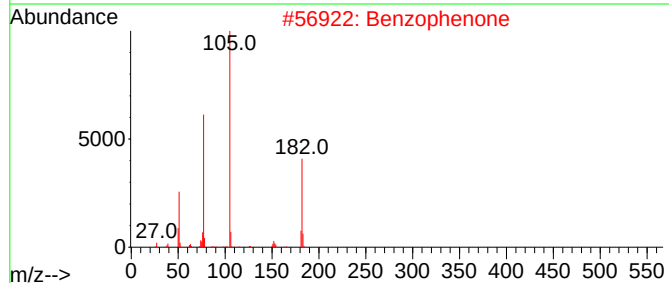
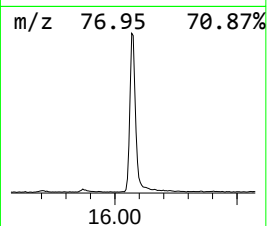
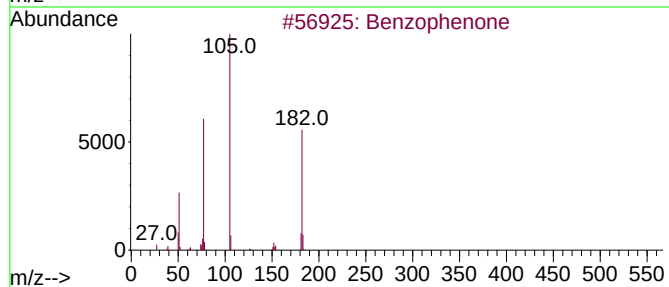
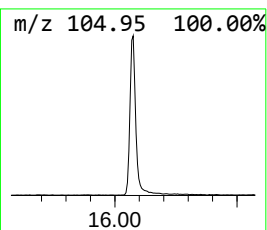
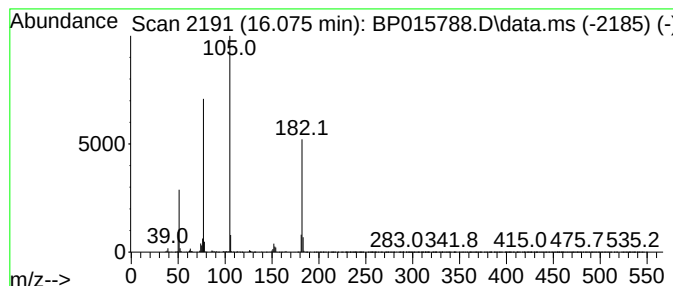
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	5.67 ng/ul	882525	Acenaphthene-d10	14.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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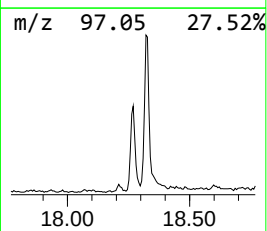
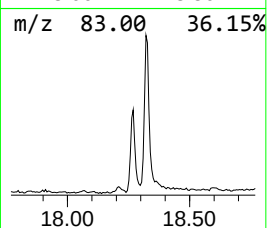
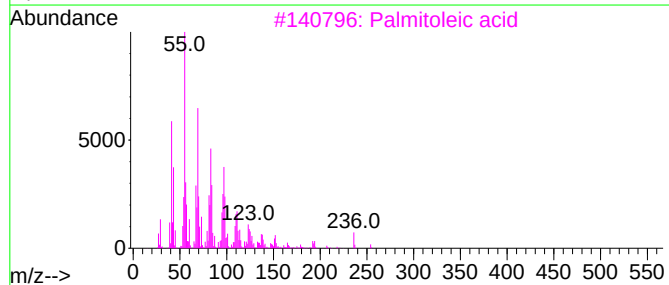
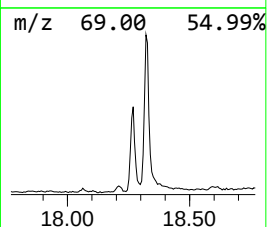
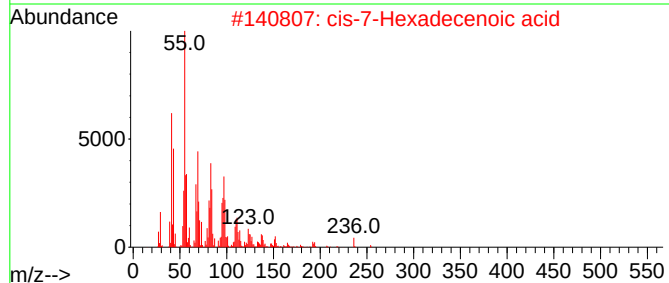
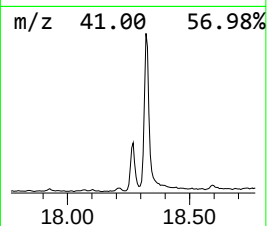
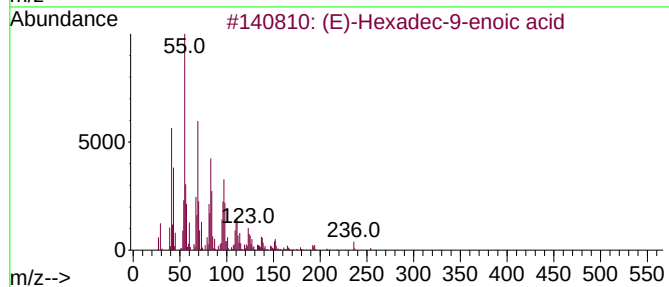
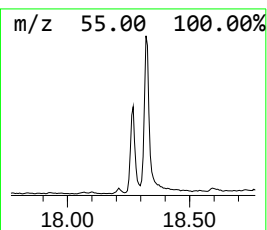
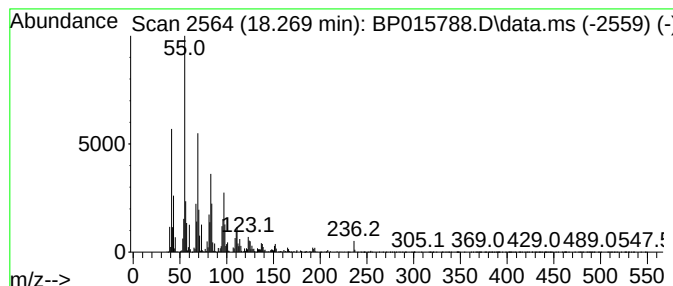
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	5.25 ng/ul	794017	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	99		
2	cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	98		
3	Palmitoleic acid	254	C16H30O2	000373-49-9	91		
4	9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90		
5	Myristoleic acid	226	C14H26O2	000544-64-9	83		



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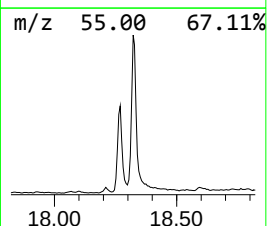
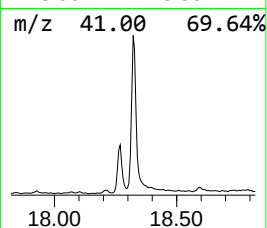
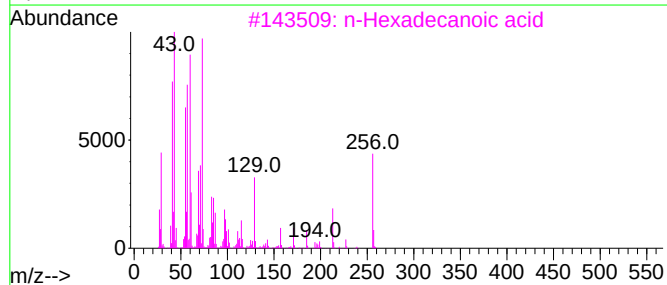
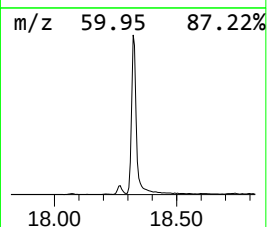
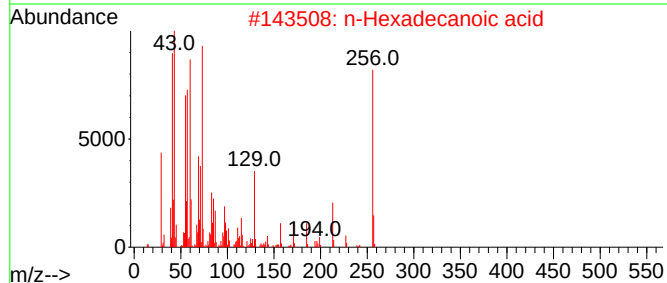
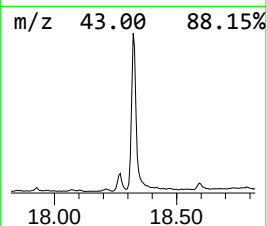
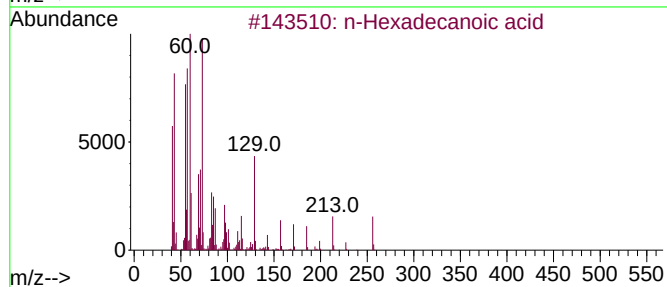
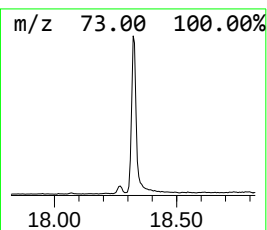
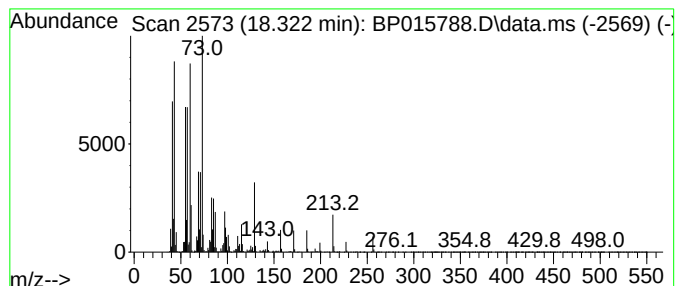
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	18.36 ng/ul	2775290	Phenanthrene-d10	17.469

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	95



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DCFT0

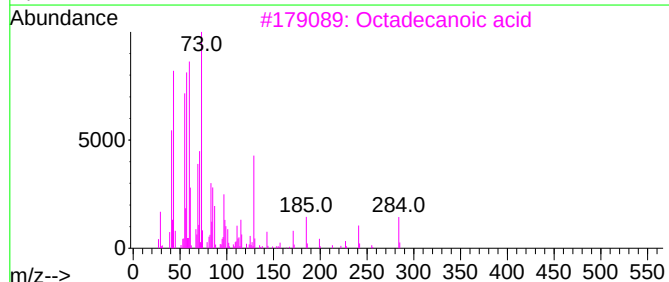
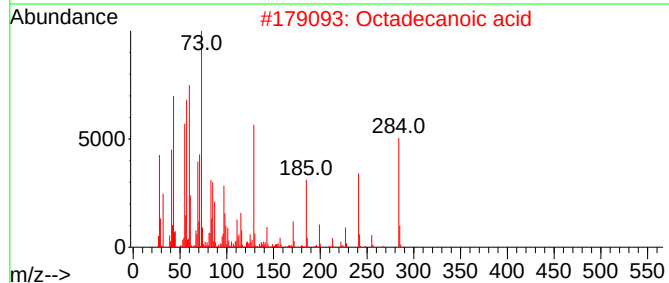
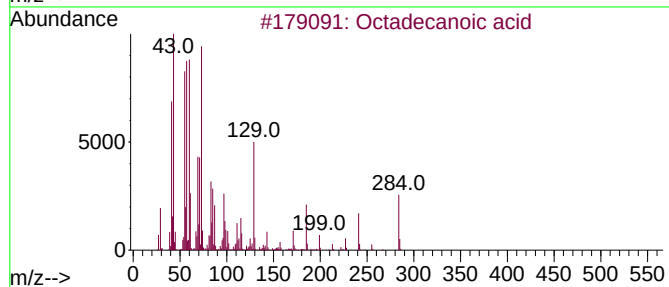
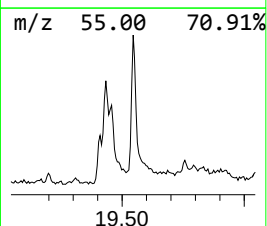
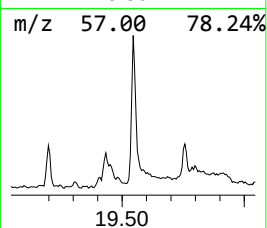
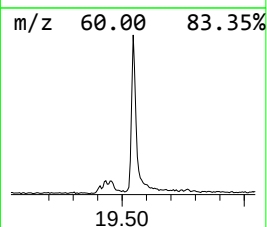
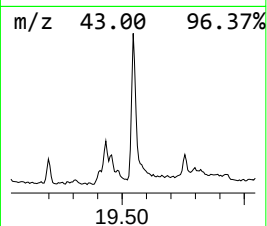
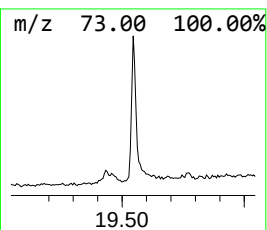
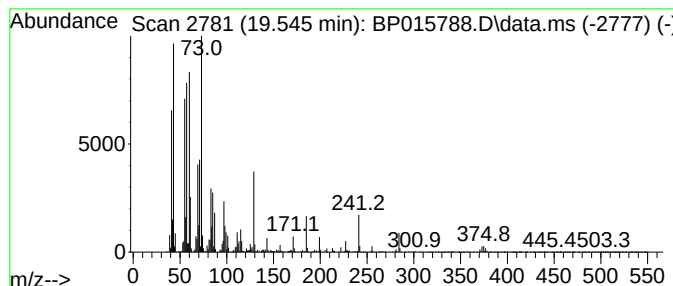
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	5.01 ng/ul	889105	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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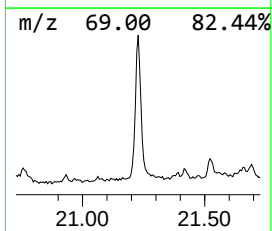
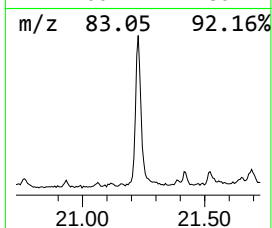
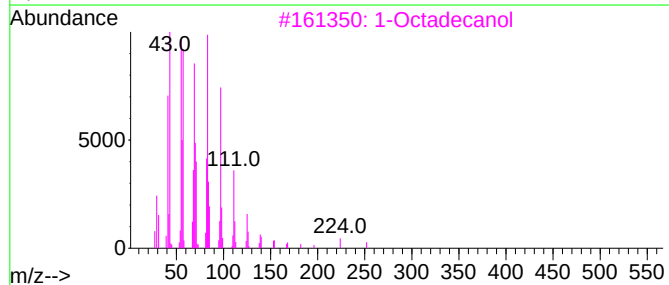
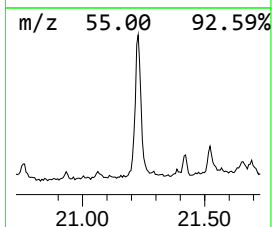
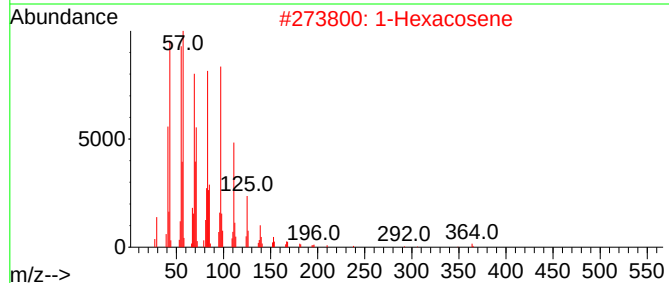
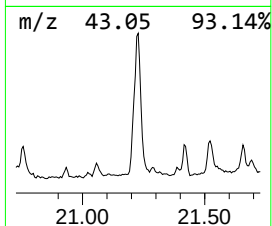
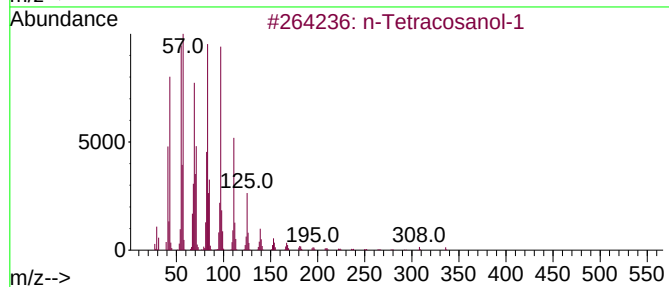
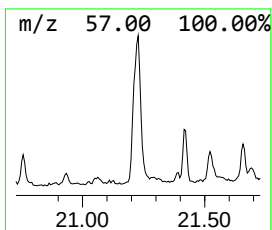
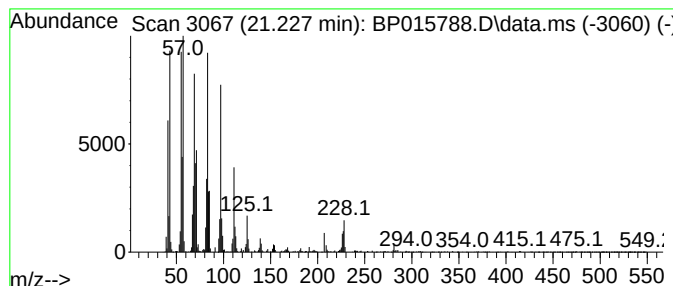
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Tetracosanol-1 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	8.26 ng/ul	1466020	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			1-Octadecanol	270	C18H38O	000112-92-5	94
4			Pentacos-1-ene	350	C25H50	016980-85-1	94
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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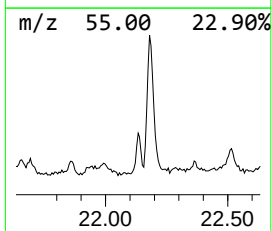
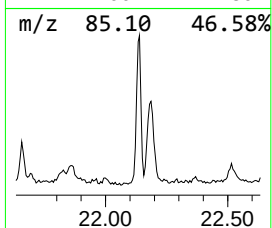
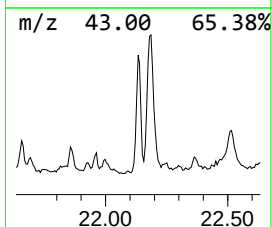
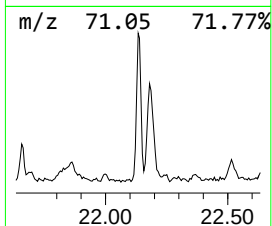
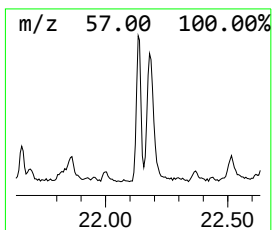
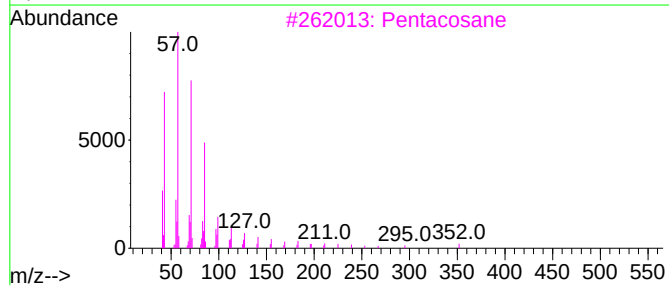
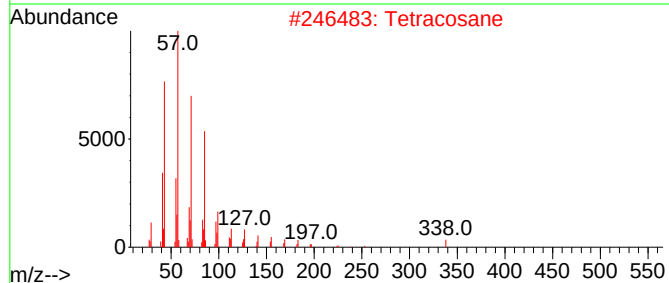
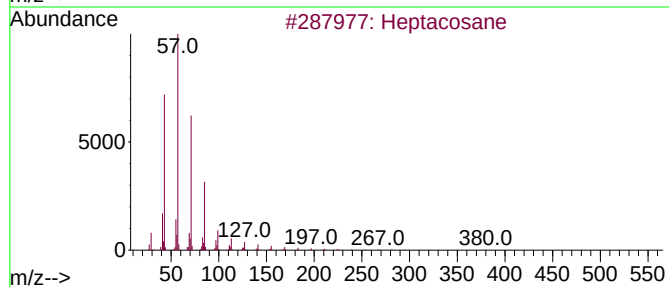
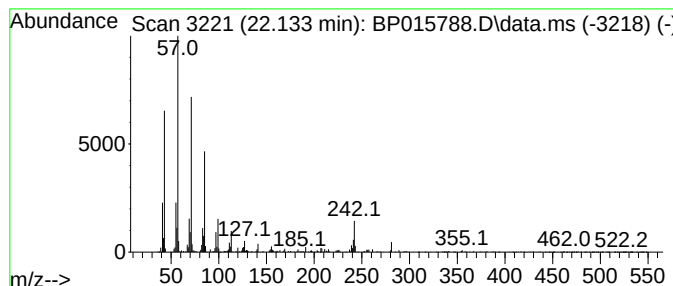
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.133	2.68 ng/ul	474890	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	98
2			Tetracosane	338	C24H50	000646-31-1	93
3			Pentacosane	352	C25H52	000629-99-2	93
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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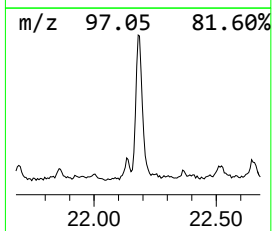
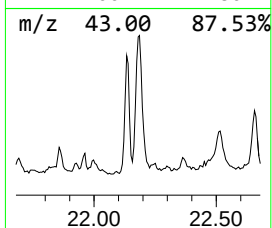
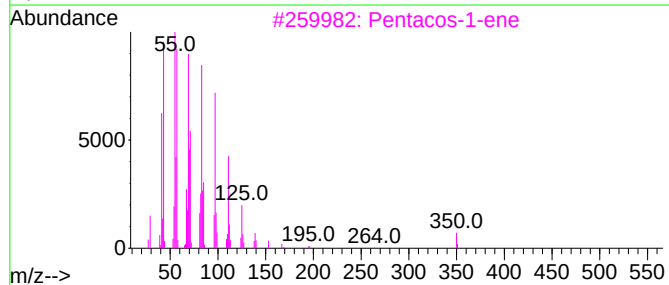
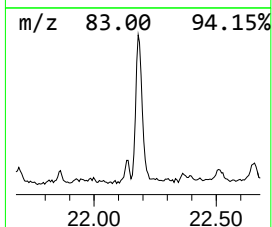
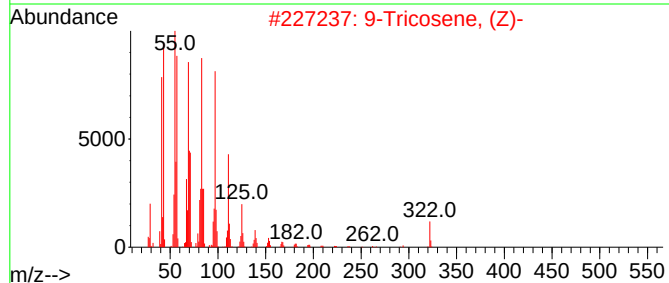
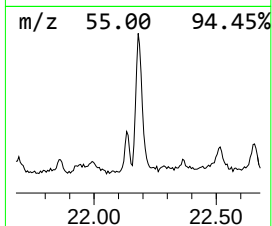
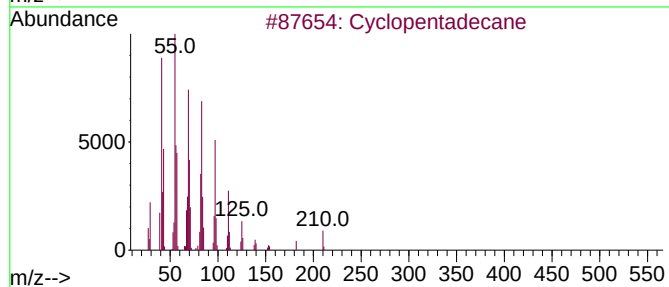
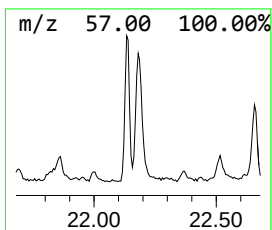
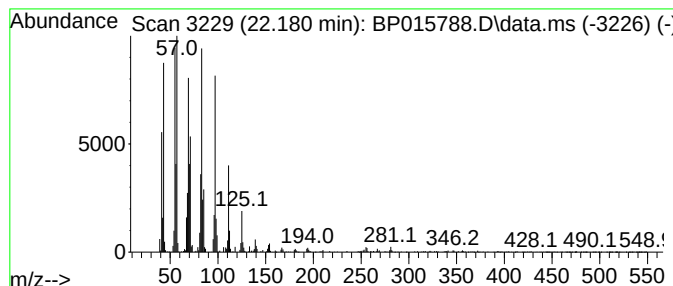
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic22.180 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	6.81 ng/ul	1208150	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	96
2			9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			1-Tetracosene	336	C24H48	010192-32-2	94
5			Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
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Misc :
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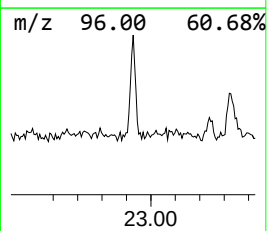
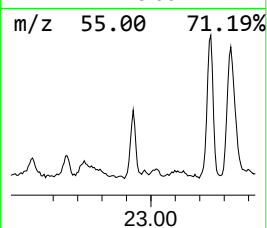
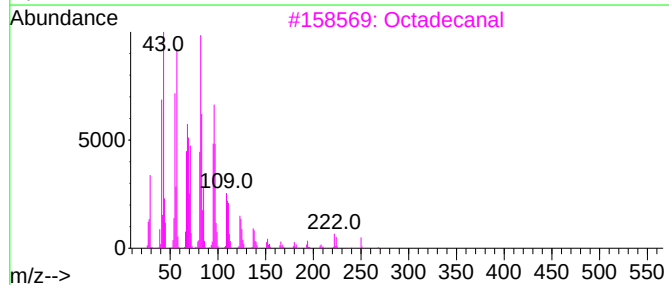
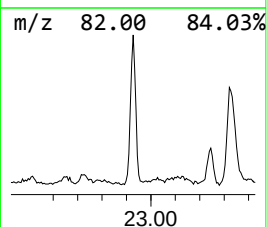
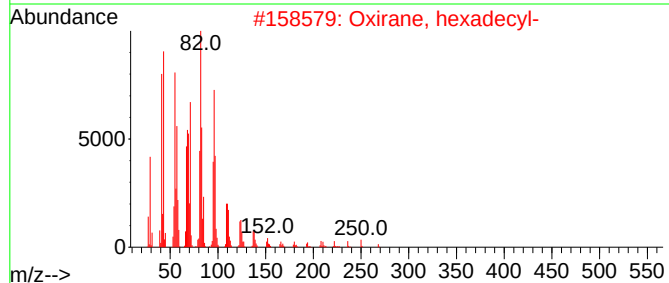
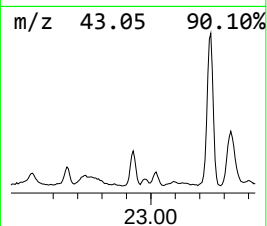
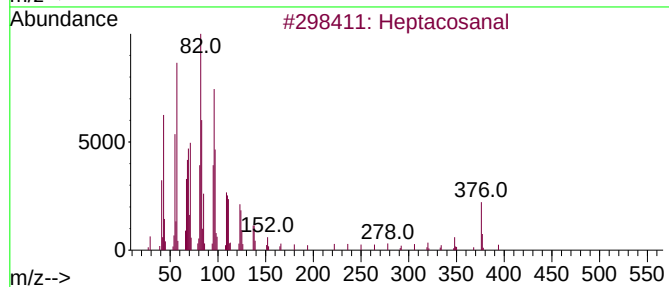
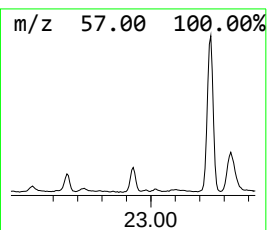
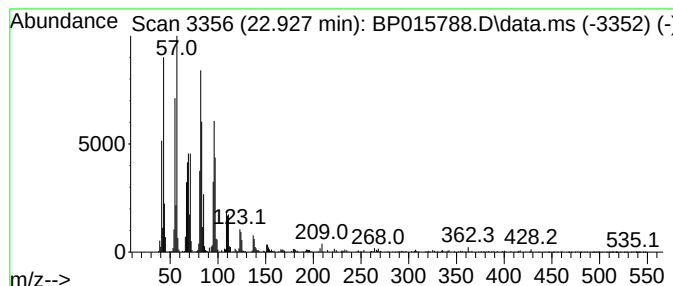
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Heptacosanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.927	5.30 ng/ul	684519	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	97
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
3			Octadecanal	268	C18H36O	000638-66-4	91
4			Dotriacontanal	464	C32H64O	057878-00-9	91
5			Tetracosanal	352	C24H48O	057866-08-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
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Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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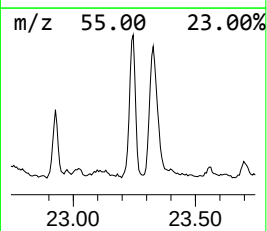
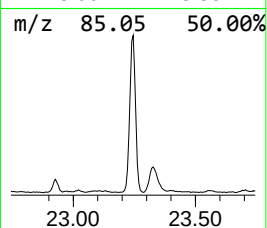
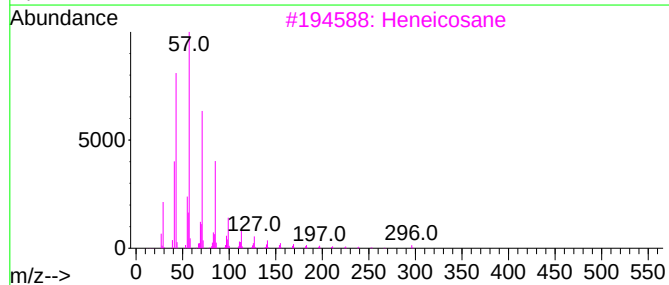
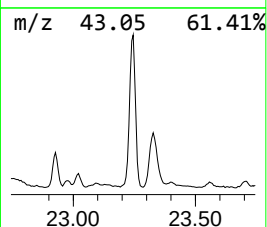
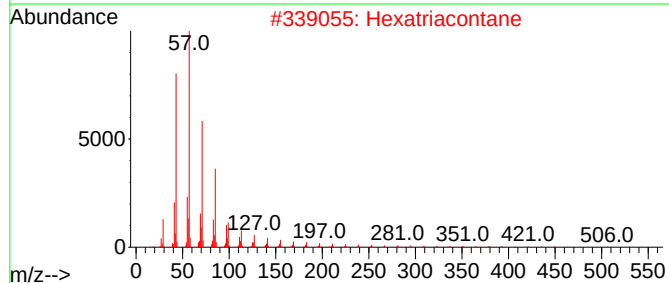
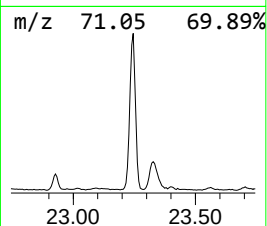
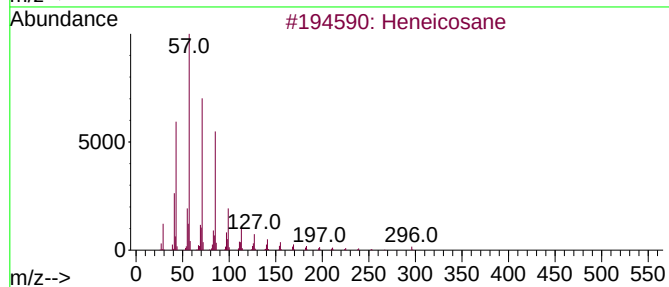
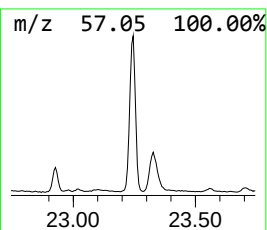
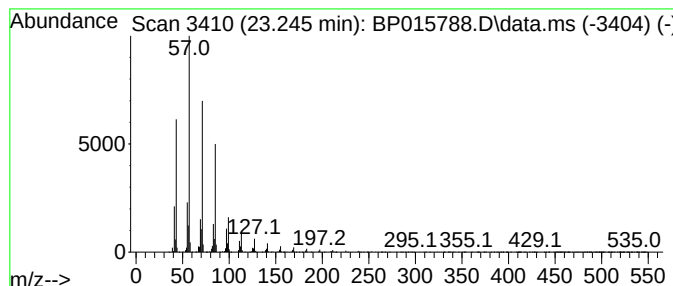
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.245	20.11 ng/ul	2597690	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Hexatriacontane	507	C36H74	000630-06-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5		Tetratetracontane	619	C44H90	007098-22-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
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Misc :
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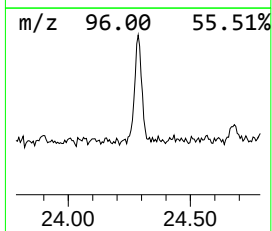
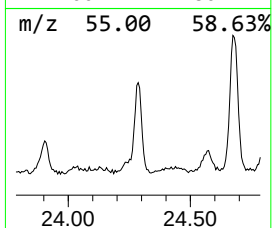
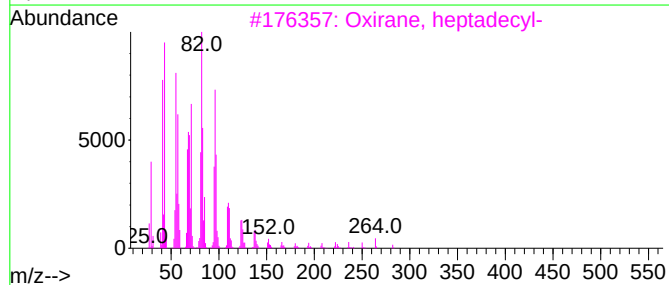
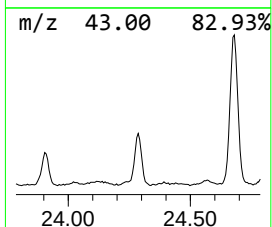
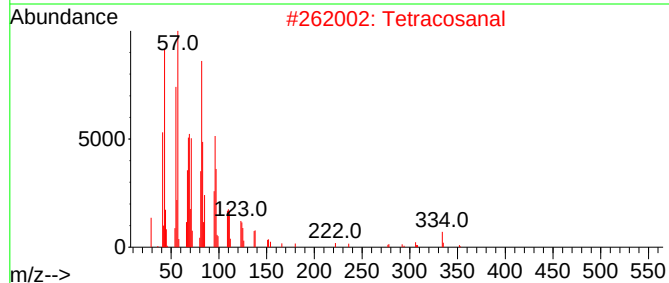
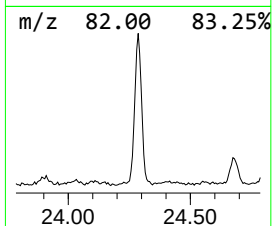
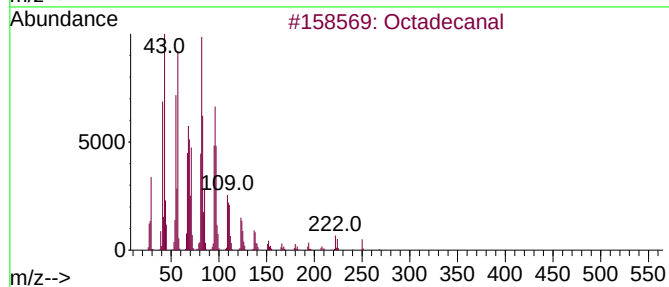
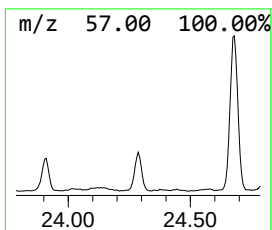
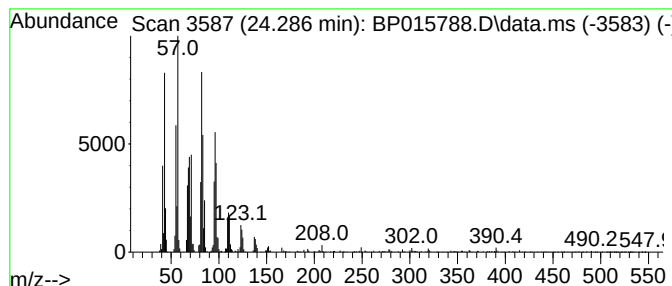
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.286	8.88 ng/ul	1147150	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	95
2			Tetracosanal	352	C24H48O	057866-08-7	94
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Nonacosanal	422	C29H58O	072934-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

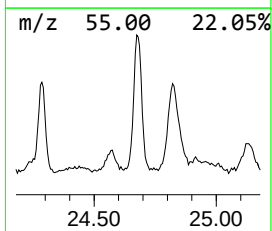
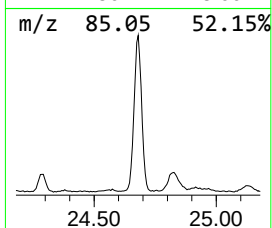
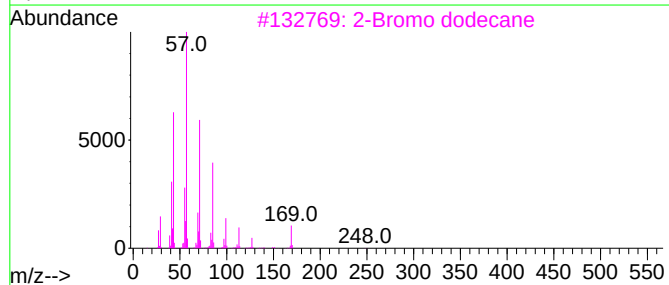
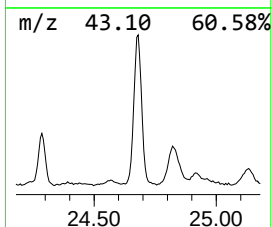
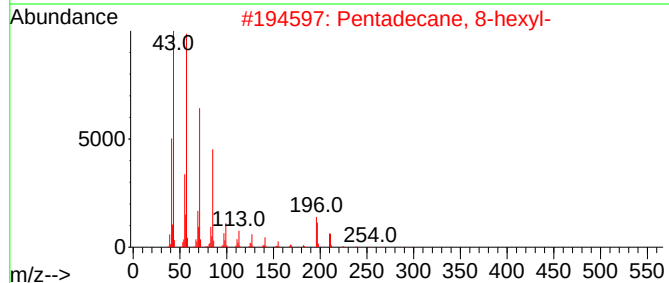
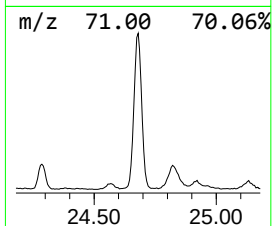
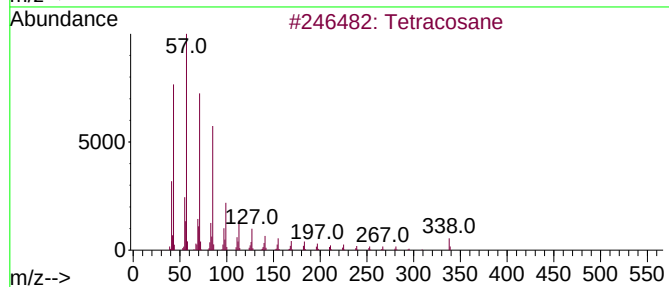
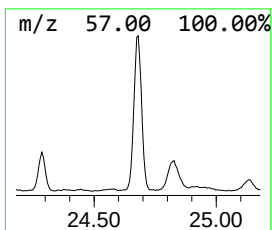
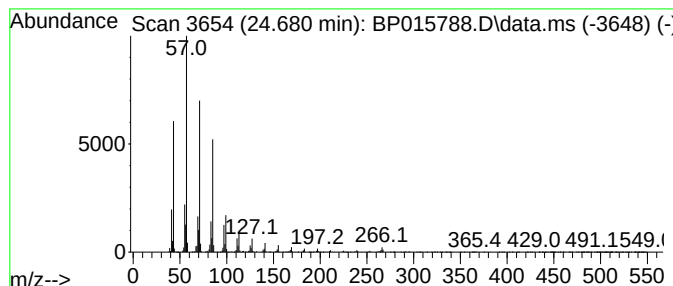
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BNA_P
ClientSampleId :
DCFT0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.680	20.05 ng/ul	2588990	Perylene-d12	24.098	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFT0

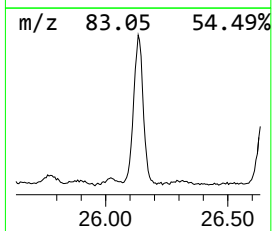
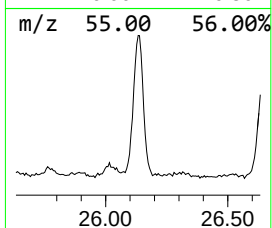
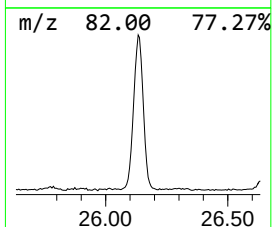
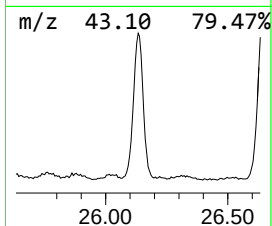
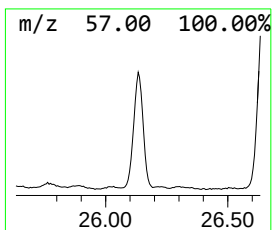
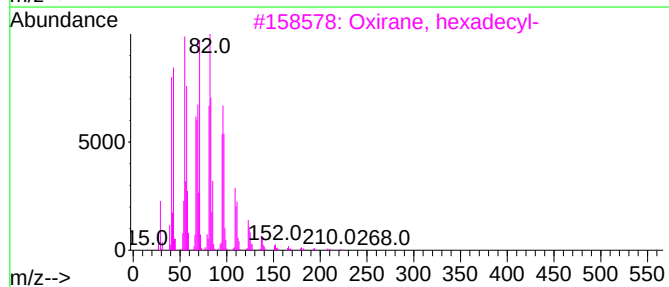
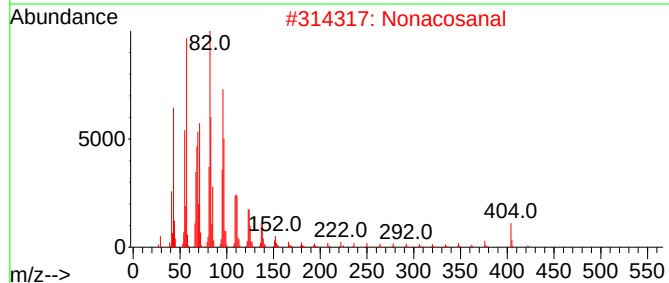
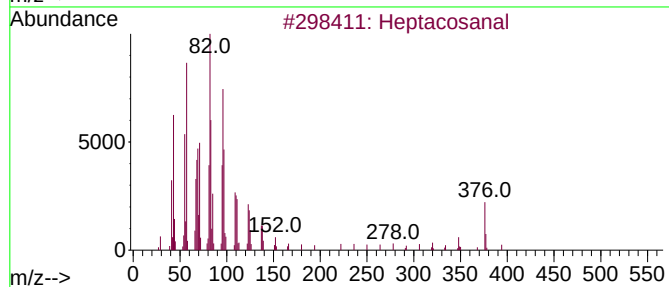
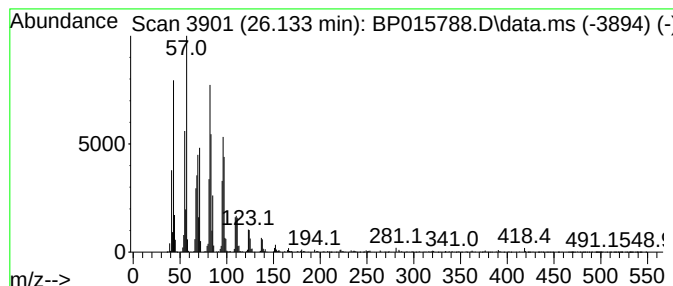
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Nonacosanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.133	26.88 ng/ul	3471590	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosanal	394	C27H54O	072934-03-3	98
2			Nonacosanal	422	C29H58O	072934-04-4	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCFT0

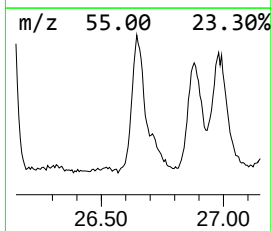
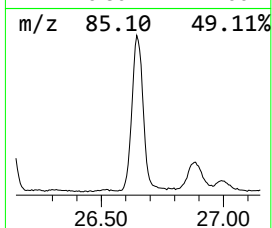
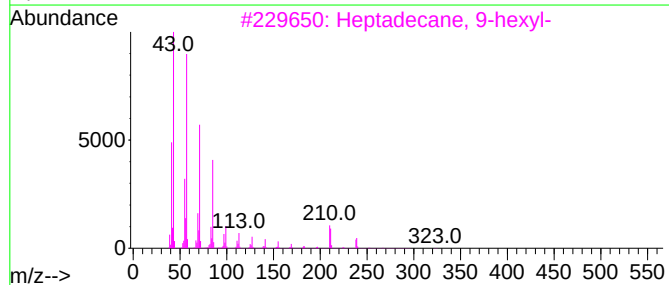
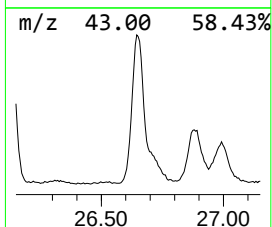
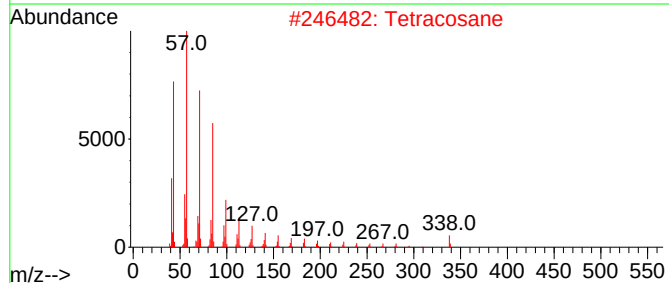
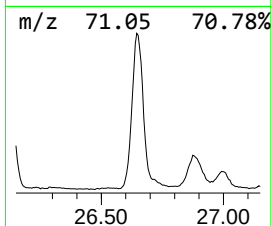
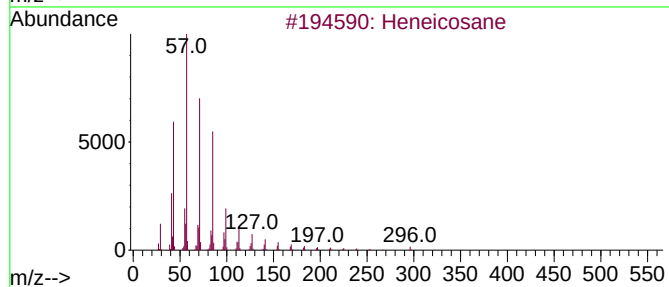
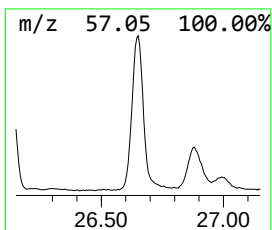
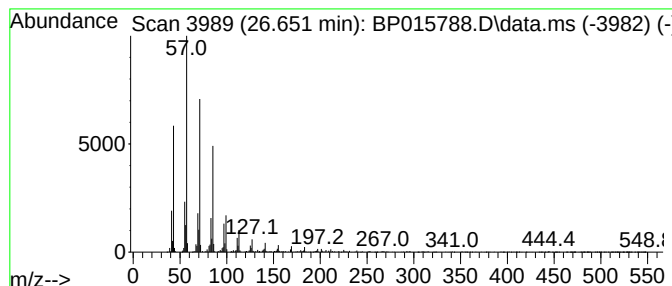
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.651	27.98 ng/ul	3614290	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	98
2		Tetracosane	338	C24H50	000646-31-1	95
3		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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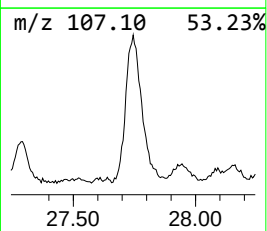
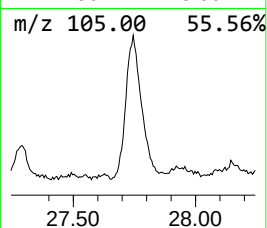
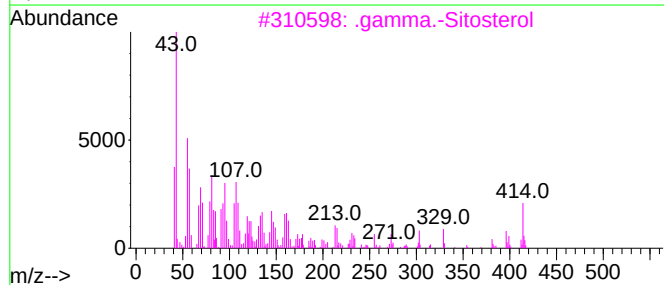
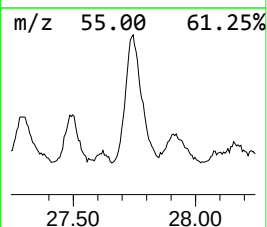
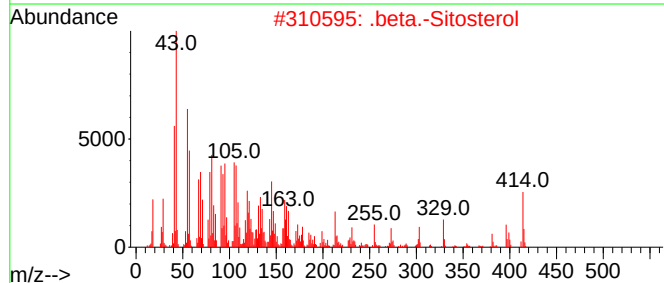
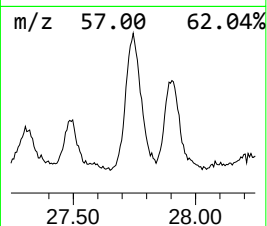
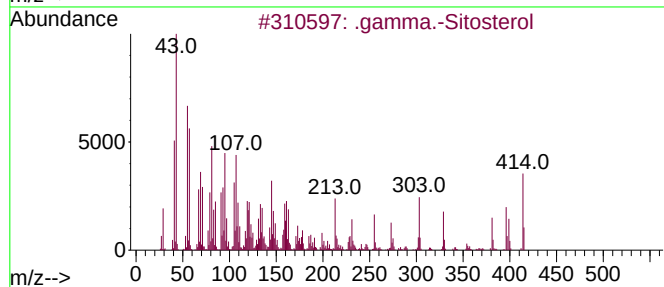
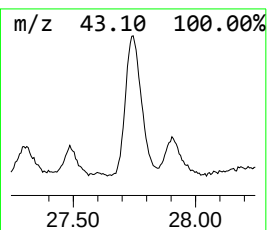
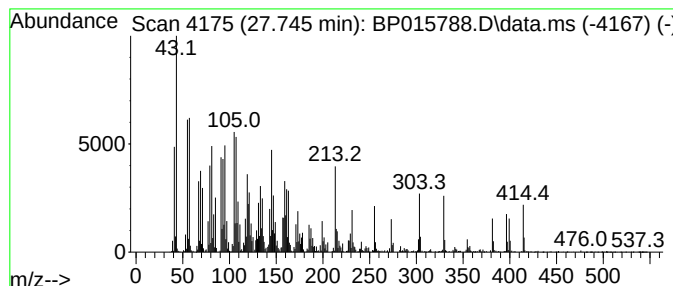
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.745	42.94 ng/ul	5546170	Perylene-d12	24.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2			.beta.-Sitosterol	414	C29H50O	000083-46-5	93
3			.gamma.-Sitosterol	414	C29H50O	000083-47-6	78
4			Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	64
5			Campesterol	400	C28H48O	000474-62-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
Data File : BP015788.D
Acq On : 28 Jun 2023 20:38
Operator : MA/JU
Sample : 03142-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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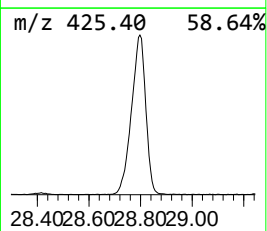
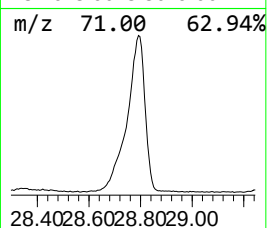
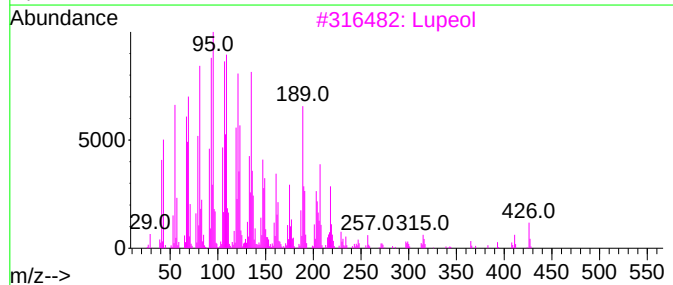
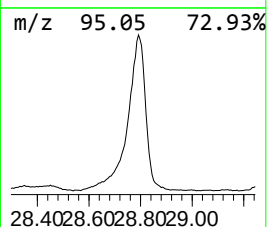
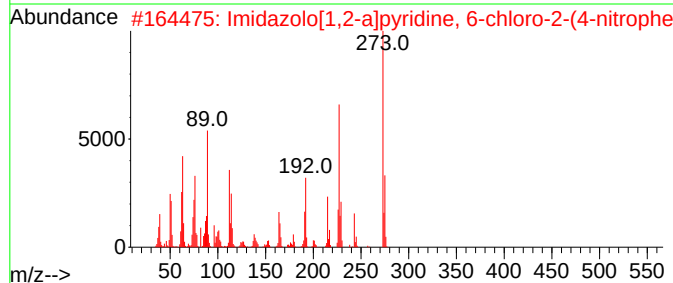
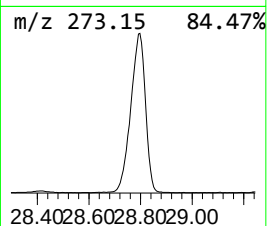
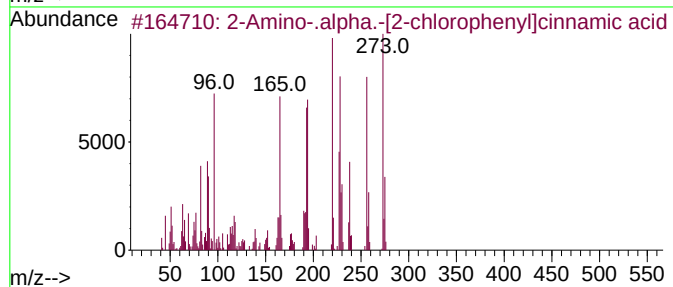
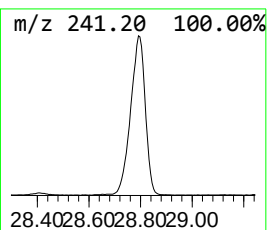
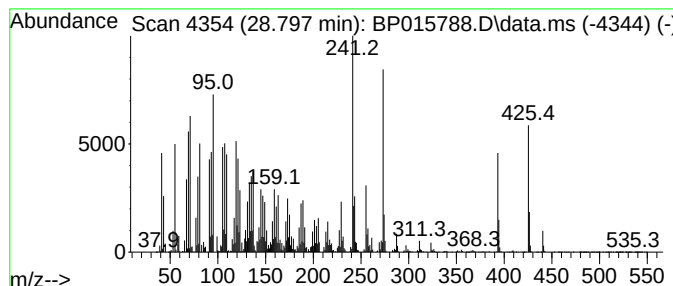
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 2-Amino-.alpha.-[2-chloroph... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.797	198.91 ng/ul	25690000	Perylene-d12	24.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Amino-.alpha.-[2-chlorophenyl]...	273	C15H12ClNO2	1000254-08-5	59
2		Imidazolo[1,2-a]pyridine, 6-chlo...	273	C13H8ClN3O2	118000-62-7	56
3		Lupeol	426	C30H50O	000545-47-1	50
4		9,19-Cyclolanost-24-en-3-ol, (3....	426	C30H50O	000469-38-5	35
5		Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062823\
 Data File : BP015788.D
 Acq On : 28 Jun 2023 20:38
 Operator : MA/JU
 Sample : 03142-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
Aceto phenone	8.910	3.2	ng/ul	277447	1	8.057	1729280	20.0
Benzophenone	16.075	5.7	ng/ul	882525	3	14.710	3111530	20.0
(E)-Hexadec-9-e...	18.269	5.3	ng/ul	794017	4	17.469	3023480	20.0
n-Hexadecanoic ...	18.322	18.4	ng/ul	2775290	4	17.469	3023480	20.0
Octadecanoic acid	19.545	5.0	ng/ul	889105	5	21.557	3547570	20.0
n-Tetracosanol-1	21.227	8.3	ng/ul	1466020	5	21.557	3547570	20.0
(DEL) Alkane: S...	22.133	2.7	ng/ul	474890	5	21.557	3547570	20.0
(DEL) Alkane: C...	22.180	6.8	ng/ul	1208150	5	21.557	3547570	20.0
Heptacosanal	22.927	5.3	ng/ul	684519	6	24.098	2583110	20.0
(DEL) Alkane: S...	23.245	20.1	ng/ul	2597690	6	24.098	2583110	20.0
Octadecanal	24.286	8.9	ng/ul	1147150	6	24.098	2583110	20.0
(DEL) Alkane: S...	24.680	20.1	ng/ul	2588990	6	24.098	2583110	20.0
Nonacosanal	26.133	26.9	ng/ul	3471590	6	24.098	2583110	20.0
(DEL) Alkane: S...	26.651	28.0	ng/ul	3614290	6	24.098	2583110	20.0
.gamma.-Sitosterol	27.745	42.9	ng/ul	5546170	6	24.098	2583110	20.0
2-Amino-.alpha....	28.797	198.9	ng/ul	25690000	6	24.098	2583110	20.0