

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015889.D
 Acq On : 01 Jul 2023 18:13
 Operator : MA/JU
 Sample : 03242-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGA0

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: BP015889.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.376	28	32	40	rVB	54694	80327	0.13%	0.048%
2	3.823	105	108	122	rBV	403806	734801	1.19%	0.438%
3	3.923	122	125	131	rVB	44246	64547	0.10%	0.038%
4	4.040	140	145	150	rVB	50029	78060	0.13%	0.047%
5	5.117	325	328	336	rVB	47835	75841	0.12%	0.045%
6	7.234	681	688	705	rBV	613176	1570154	2.54%	0.936%
7	7.375	706	712	740	rVB	706440	1327083	2.14%	0.791%
8	7.581	740	747	766	rBV	860456	1640339	2.65%	0.978%
9	8.046	820	826	844	rBV	825708	1645067	2.66%	0.981%
10	8.793	942	953	969	rBV	643195	1675422	2.71%	0.999%
11	9.240	1022	1029	1046	rBV	770761	1638382	2.65%	0.977%
12	9.969	1144	1153	1176	rBV	533854	1400705	2.26%	0.835%
13	10.546	1242	1251	1288	rBV	595752	2036838	3.29%	1.214%
14	10.881	1300	1308	1326	rBV	1251194	2480301	4.01%	1.479%
15	11.069	1333	1340	1369	rBV	212317	773605	1.25%	0.461%
16	13.575	1758	1766	1776	rVV	56413	117335	0.19%	0.070%
17	14.110	1851	1857	1870	rVV	1887115	3140902	5.07%	1.872%
18	14.398	1897	1906	1921	rBV	2364949	3808713	6.15%	2.270%
19	14.698	1951	1957	1974	rBV	1998155	3265899	5.27%	1.947%
20	14.987	2000	2006	2024	rBV3	269768	1037870	1.68%	0.619%
21	15.116	2024	2028	2037	rVB7	39904	112811	0.18%	0.067%
22	15.698	2120	2127	2144	rBV	2827468	4705780	7.60%	2.805%
23	15.869	2150	2156	2180	rVB	408233	1003524	1.62%	0.598%
24	16.069	2184	2190	2199	rBV	637250	1017276	1.64%	0.606%
25	16.622	2278	2284	2295	rVV	130650	217662	0.35%	0.130%
26	17.198	2374	2382	2389	rBV	540481	755258	1.22%	0.450%
27	17.310	2394	2401	2404	rBV2	105638	171755	0.28%	0.102%
28	17.463	2421	2427	2432	rBV	2490349	3624121	5.85%	2.160%
29	17.563	2439	2444	2457	rVB2	2411875	3946406	6.37%	2.353%
30	18.092	2531	2534	2538	rVB2	59195	73443	0.12%	0.044%
31	18.204	2549	2553	2557	rBV	114147	158752	0.26%	0.095%
32	18.263	2558	2563	2568	rBV	1494446	1941098	3.13%	1.157%
33	18.322	2568	2573	2591	rVB	4979595	7091358	11.45%	4.227%
34	18.581	2614	2617	2625	rVB2	75326	127955	0.21%	0.076%
35	18.957	2678	2681	2688	rVB3	50188	95763	0.15%	0.057%
36	19.192	2717	2721	2726	rBV2	106858	155478	0.25%	0.093%

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37	19.298	2733	2739	2743	rBV2	108438	200773	0.32%	0.120%
38	19.404	2753	2757	2758	rBV2	374412	450638	0.73%	0.269%
39	19.428	2758	2761	2763	rVV2	446688	641363	1.04%	0.382%
40	19.451	2763	2765	2775	rVB2	504799	1013261	1.64%	0.604%
41	19.539	2776	2780	2786	rBV	1334848	1741485	2.81%	1.038%
42	19.786	2811	2822	2837	rVB	3348654	6350478	10.26%	3.786%
43	20.263	2899	2903	2909	rBV	348448	453594	0.73%	0.270%
44	20.486	2938	2941	2946	rVB2	242192	279526	0.45%	0.167%
45	20.586	2955	2958	2964	rVB2	248915	379368	0.61%	0.226%
46	20.745	2982	2985	2990	rBV3	185742	260587	0.42%	0.155%
47	21.222	3059	3066	3073	rBV2	1242654	2342837	3.78%	1.397%
48	21.516	3113	3116	3117	rBV2	224262	251622	0.41%	0.150%
49	21.551	3118	3122	3133	rVB2	1908206	3152483	5.09%	1.879%
50	22.122	3216	3219	3224	rVB	668402	784716	1.27%	0.468%
51	22.175	3225	3228	3235	rVB	458910	726575	1.17%	0.433%
52	22.916	3351	3354	3359	rVB	321354	427137	0.69%	0.255%
53	23.227	3402	3407	3413	rVB	1554532	2458594	3.97%	1.466%
54	23.322	3418	3423	3440	rVB4	634548	1703122	2.75%	1.015%
55	23.927	3521	3526	3541	rVB2	1580303	3656687	5.91%	2.180%
56	24.092	3549	3554	3567	rVB	1229914	2758614	4.46%	1.644%
57	24.663	3644	3651	3663	rVB	2407870	5481862	8.85%	3.268%
58	26.116	3893	3898	3910	rVB	834704	2145477	3.47%	1.279%
59	26.627	3977	3985	3993	rBV	2219781	6635388	10.72%	3.955%
60	27.733	4164	4173	4188	rVB4	1907251	7747551	12.51%	4.618%
61	28.809	4339	4356	4374	rVB	12574142	61917536	100.00%	36.910%

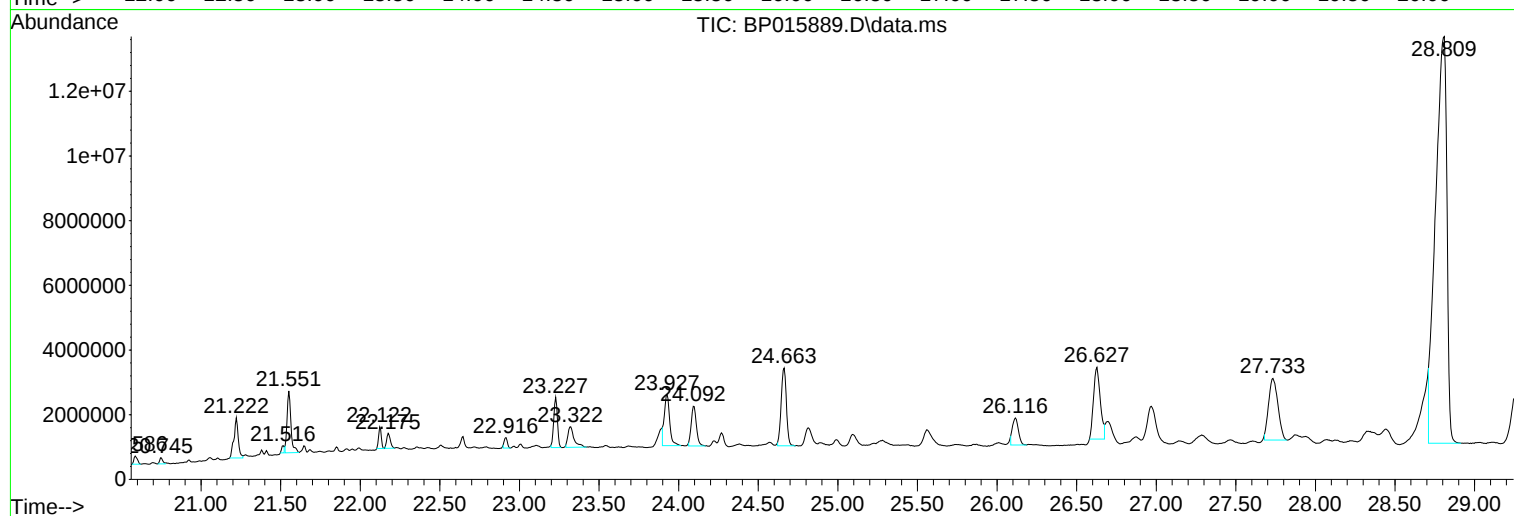
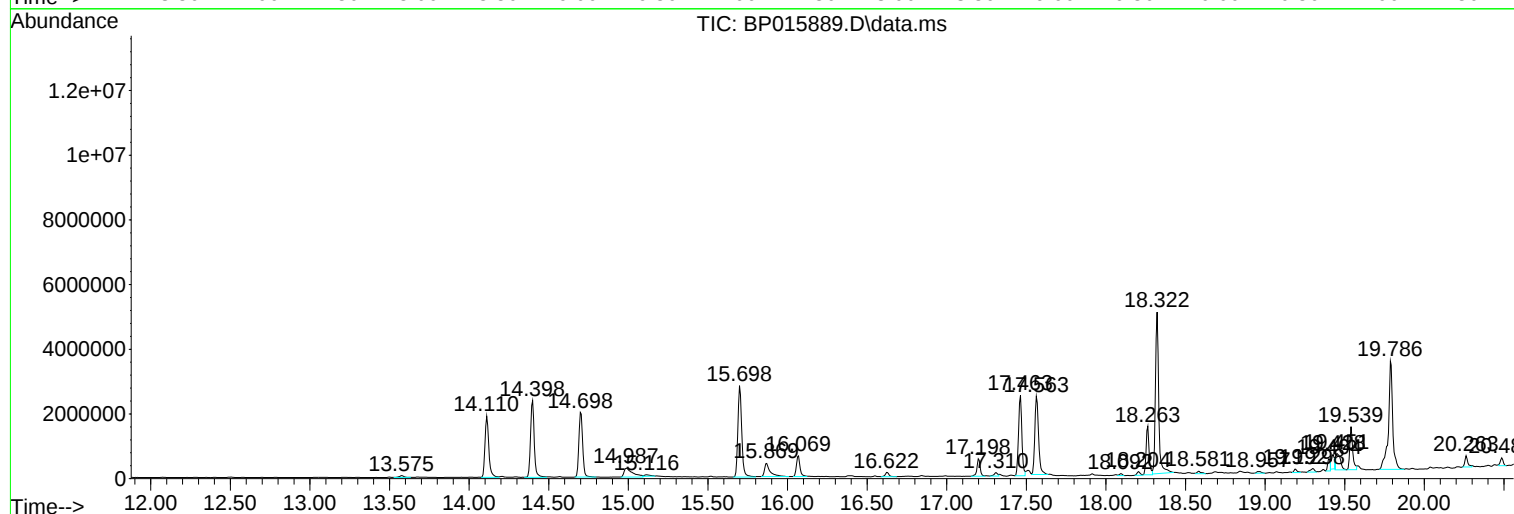
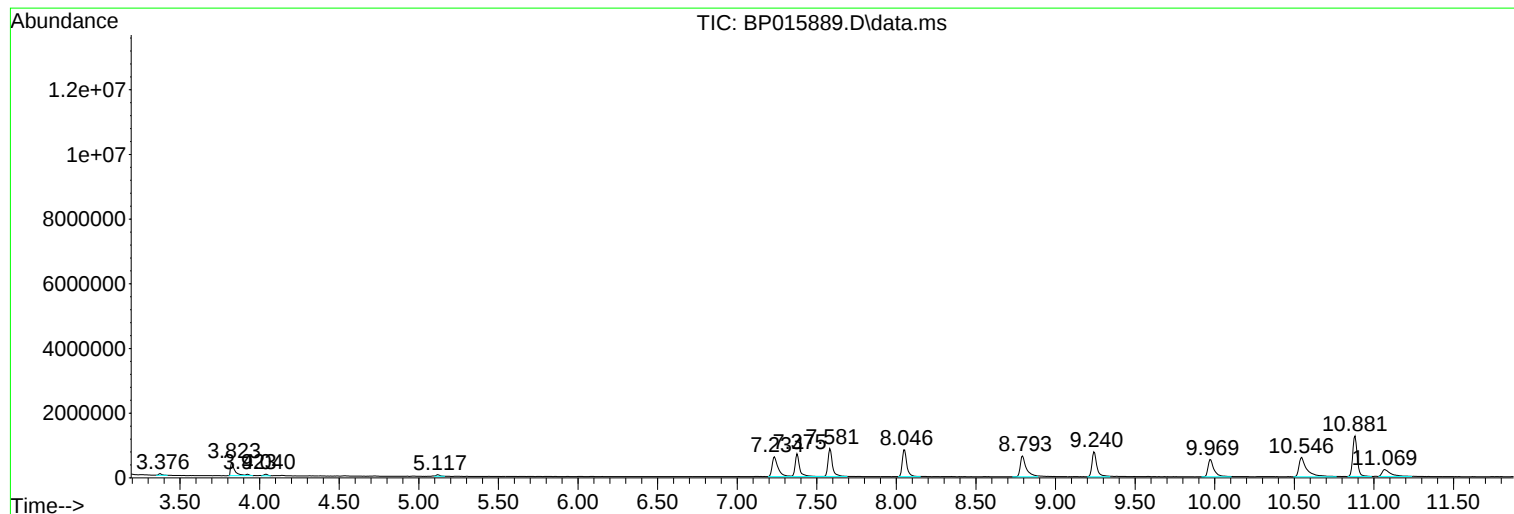
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Quant Title : SVOA CALIBRATION

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



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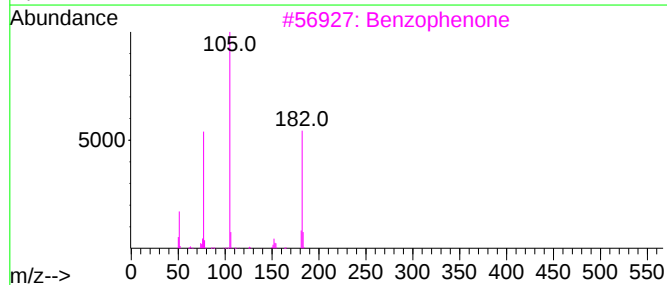
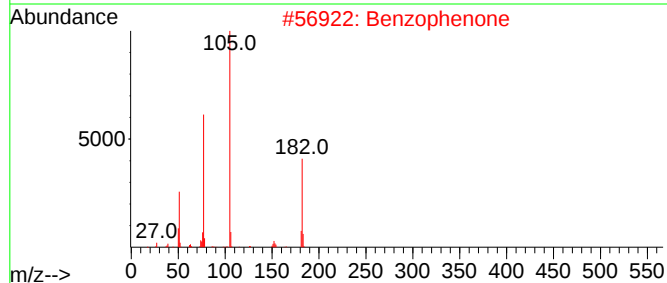
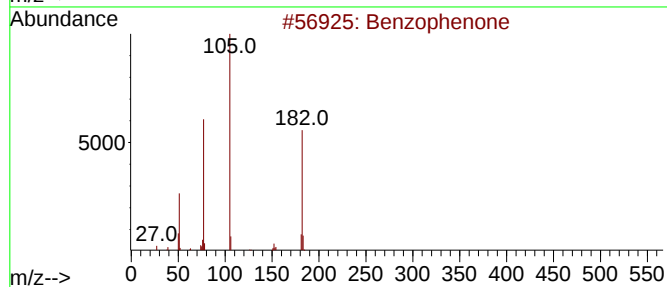
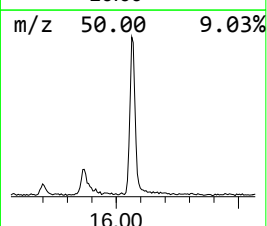
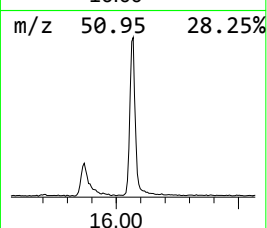
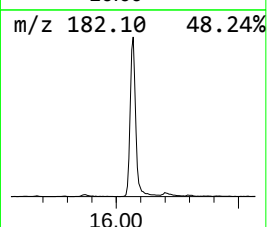
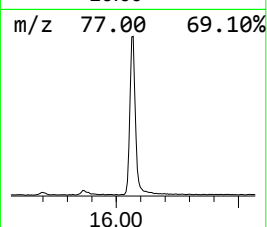
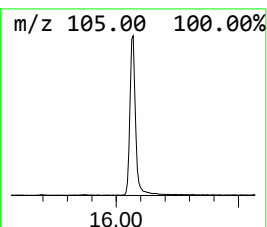
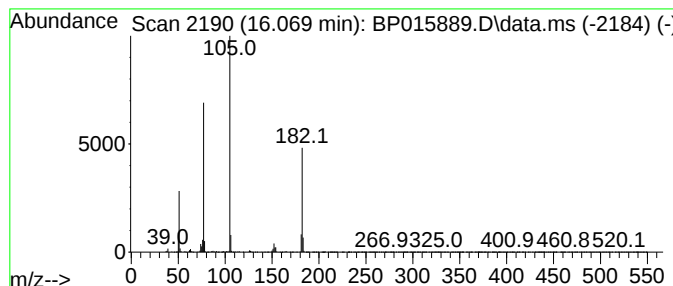
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	6.23 ng/ul	1017280	Acenaphthene-d10	14.698

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	86



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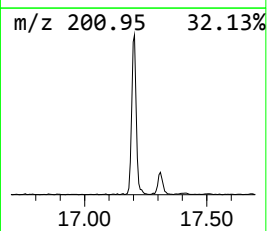
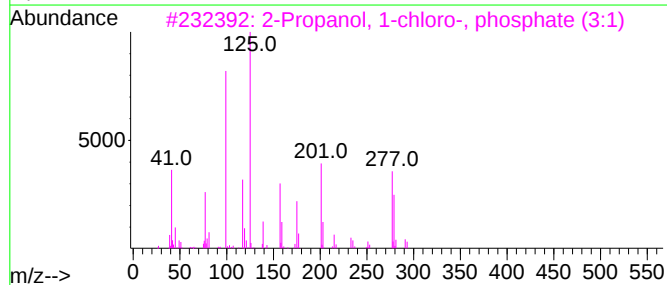
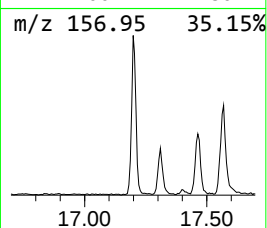
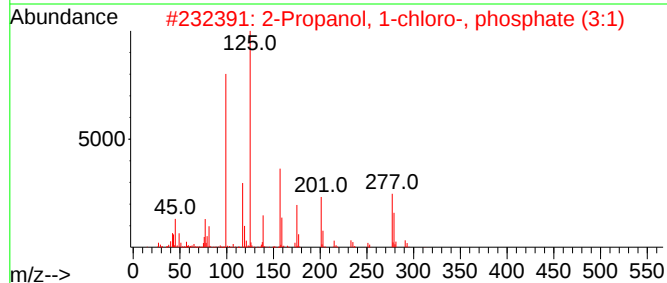
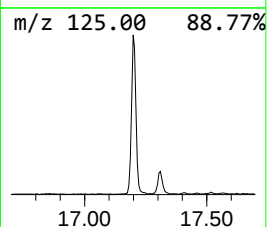
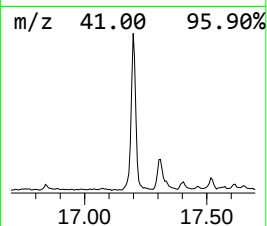
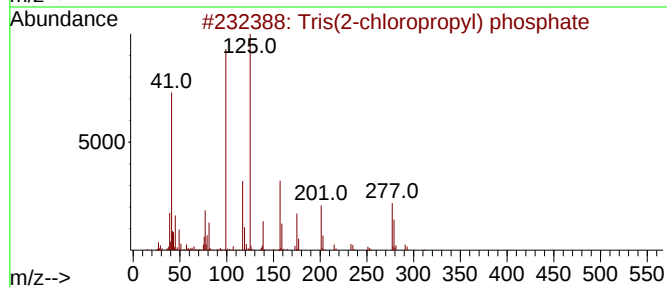
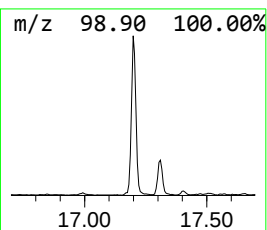
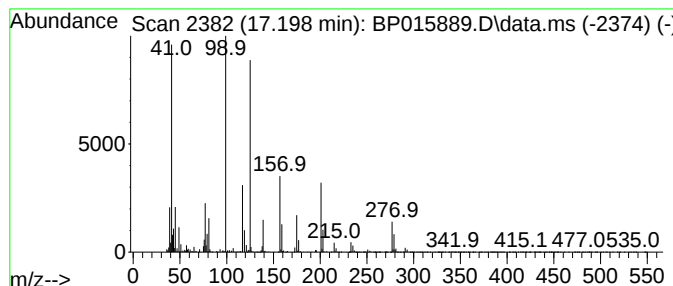
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tris(2-chloropropyl) phosphate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.198	4.17 ng/ul	755258	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	90
2			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	87
3			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	76
4			Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	62
5			1-Methylbutyl methylphosphonoflu...	168	C6H14FO2P	1010510-51-9	38



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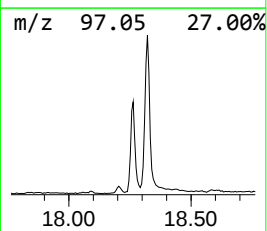
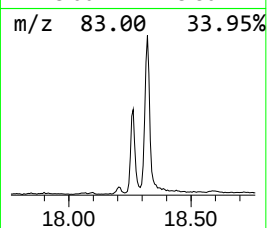
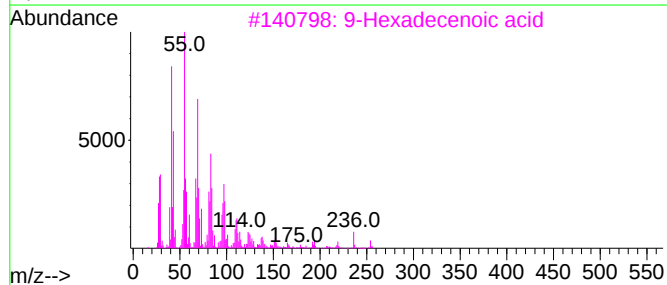
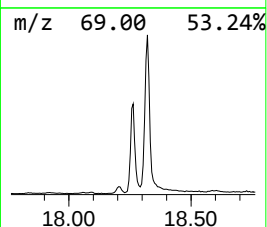
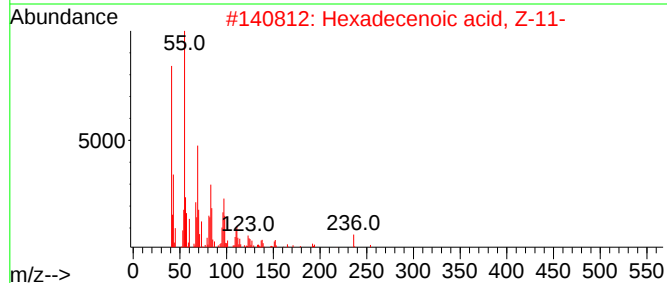
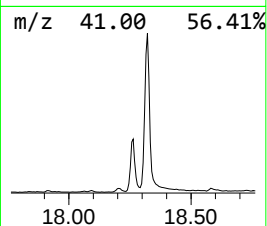
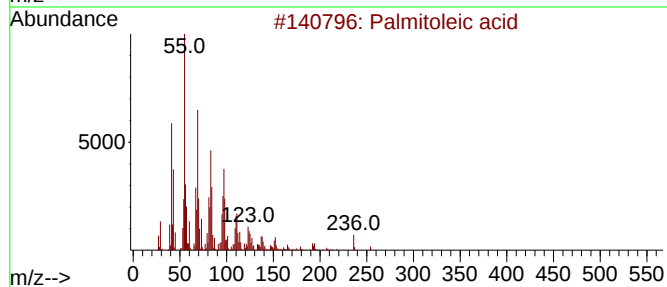
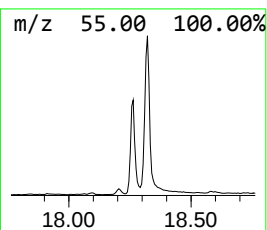
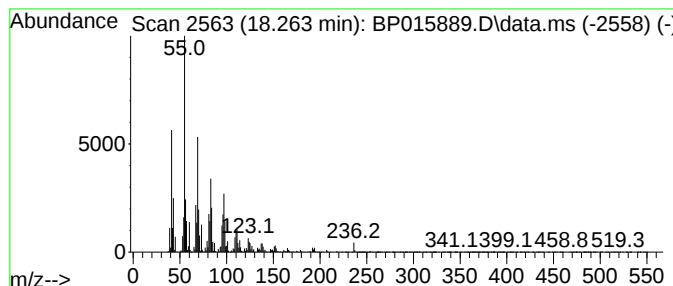
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Palmitoleic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	10.71 ng/ul	1941100	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Palmitoleic acid	254	C16H30O2	000373-49-9	94
2			Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	91
3			9-Hexadecenoic acid	254	C16H30O2	002091-29-4	90
4			Palmitoleic acid	254	C16H30O2	000373-49-9	90
5			Myristoleic acid	226	C14H26O2	000544-64-9	83



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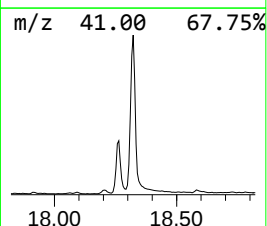
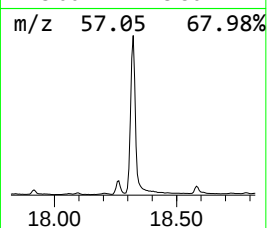
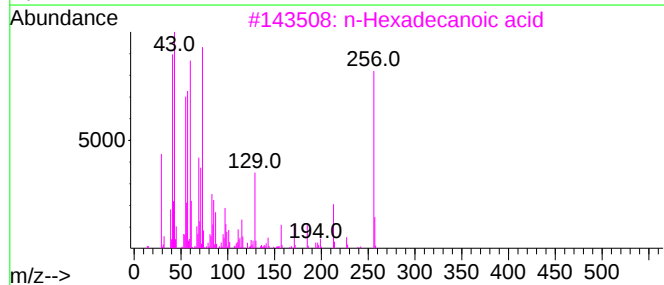
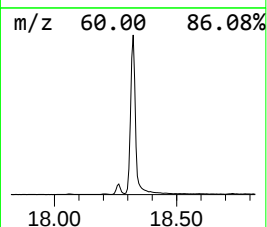
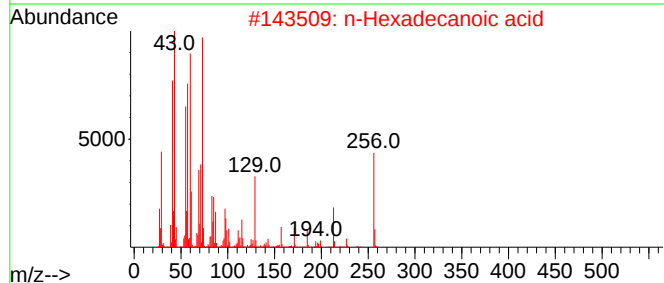
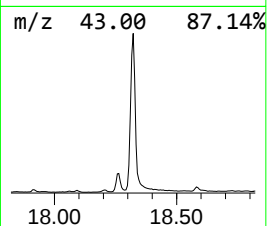
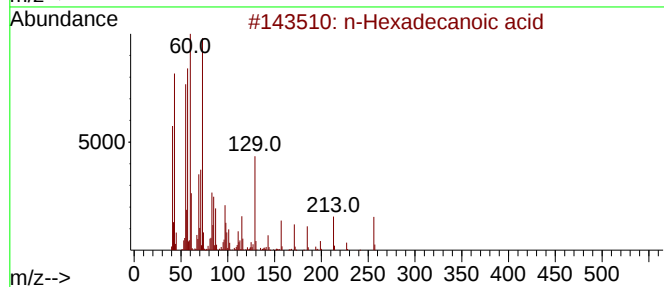
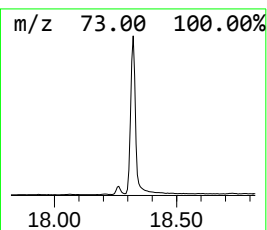
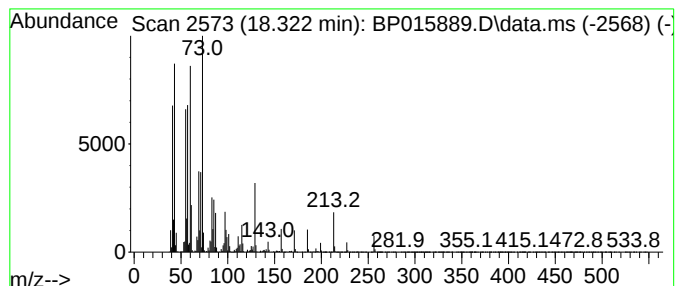
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
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Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.322	39.13 ng/ul	7091360	Phenanthrene-d10	17.463

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	97
5	n-Hexadecanoic acid			256	C16H32O2	000057-10-3	91



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Data File : BP015889.D
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Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGA0

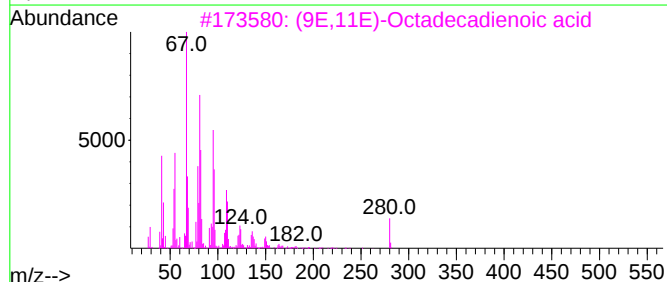
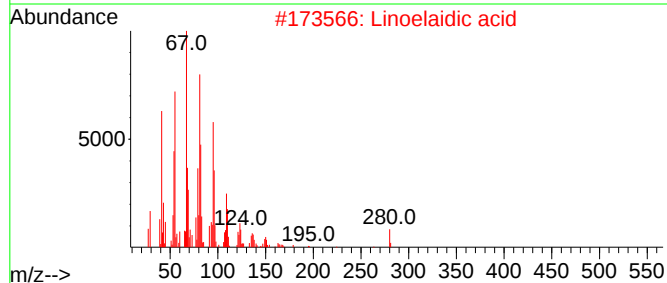
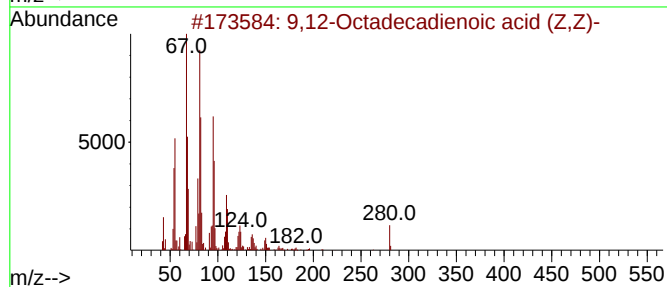
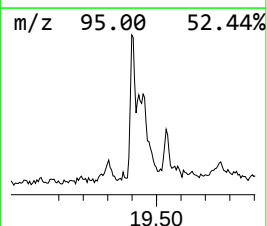
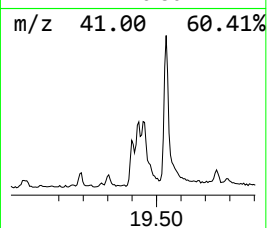
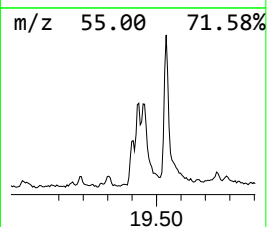
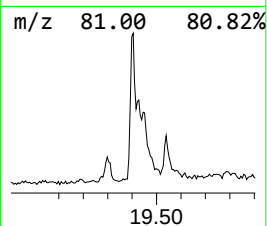
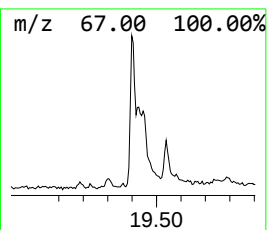
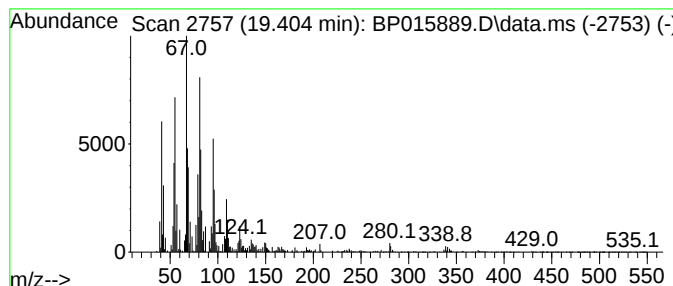
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9,12-Octadecadienoic acid (... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.404	2.49 ng/ul	450638	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2			Linoelaidic acid	280	C18H32O2	000506-21-8	98
3			(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	97
4			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	96
5			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

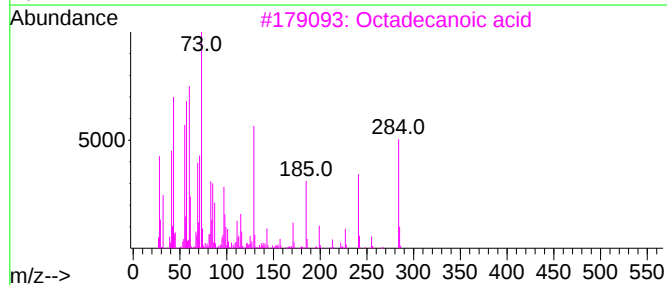
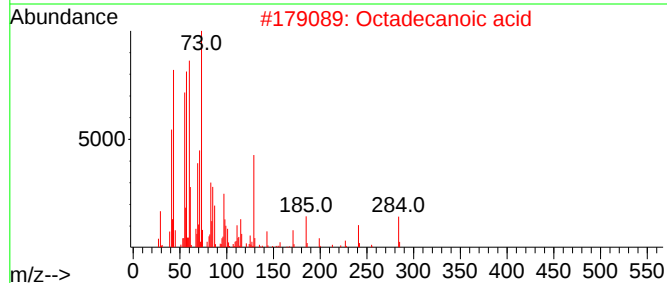
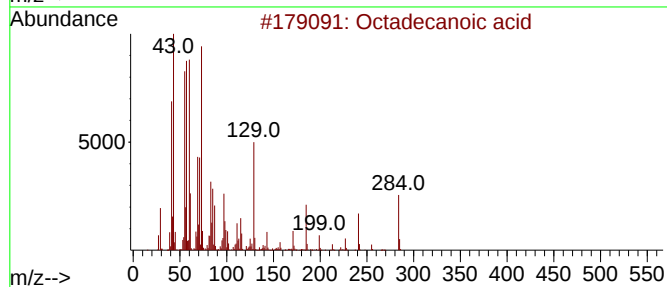
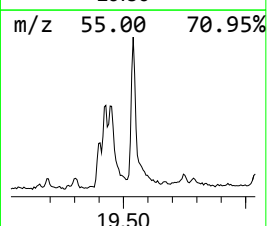
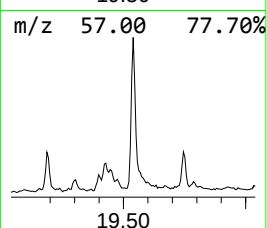
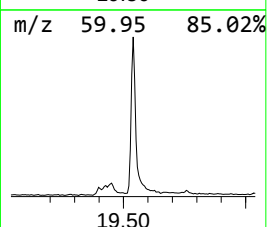
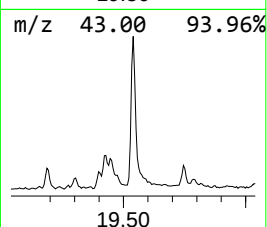
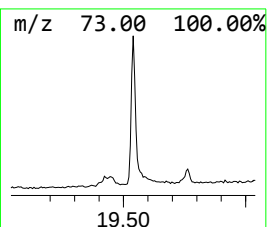
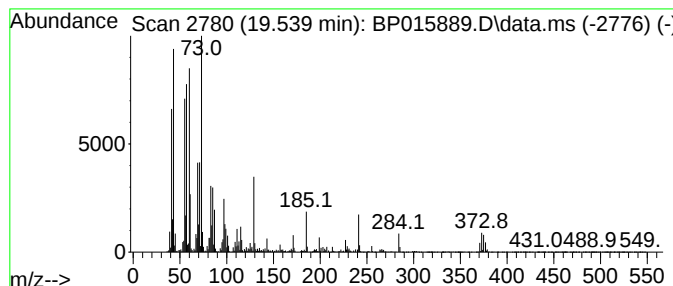
Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.539	11.05 ng/ul	1741490	Chrysene-d12		21.551	
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	98
5	Octadecanoic acid		284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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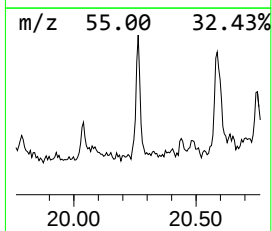
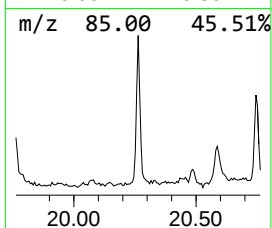
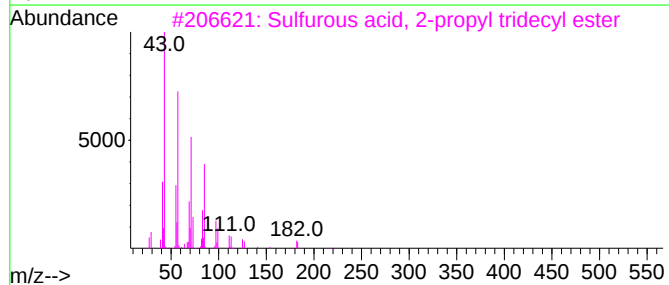
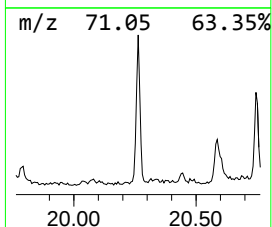
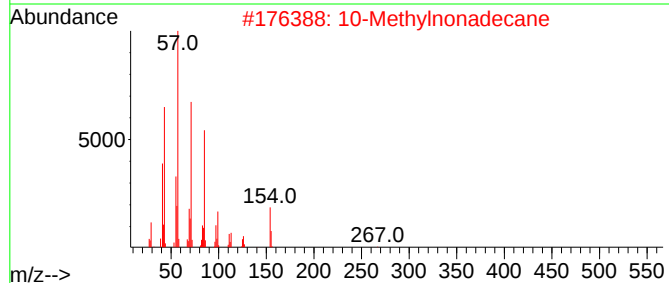
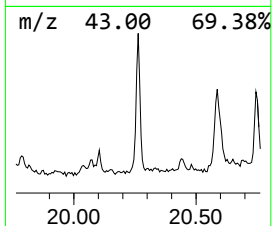
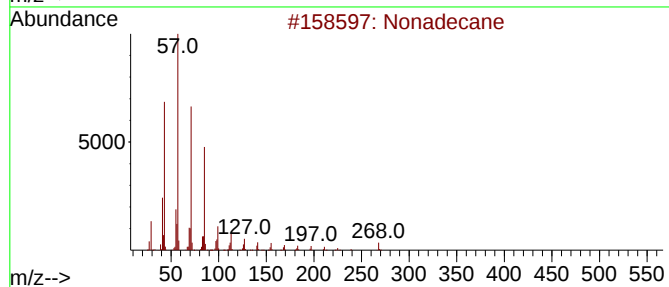
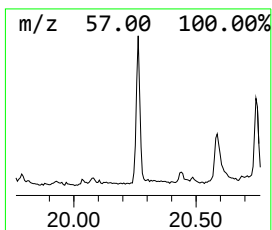
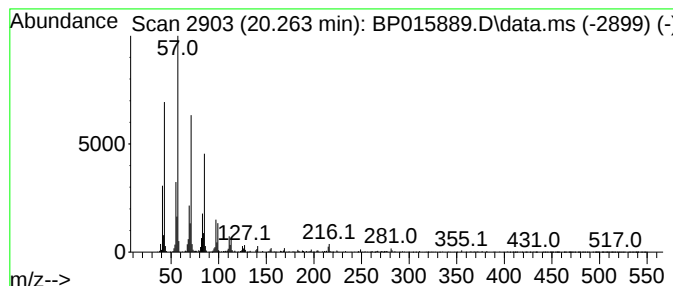
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Quant Title : SVOA CALIBRATION

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.
20.263	2.88 ng/ul	453594	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			10-Methylnonadecane	282	C20H42	056862-62-5	87
3			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	87
4			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	86
5			Heptacosane	380	C27H56	000593-49-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
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ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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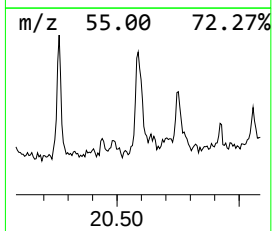
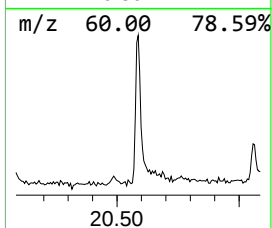
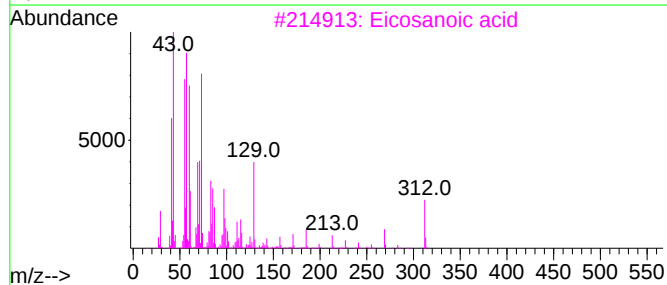
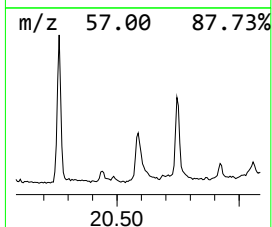
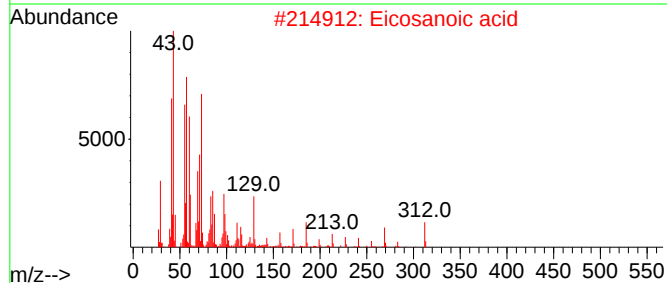
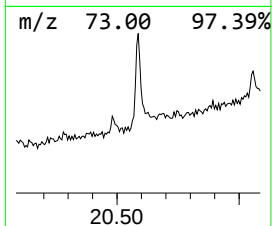
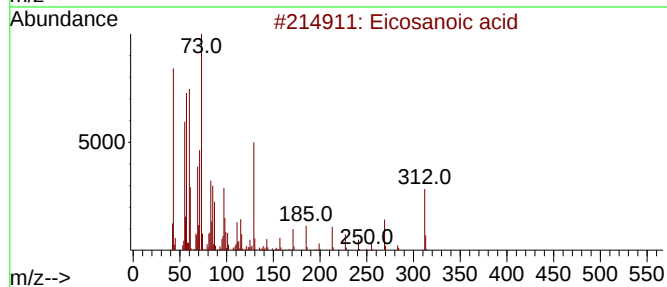
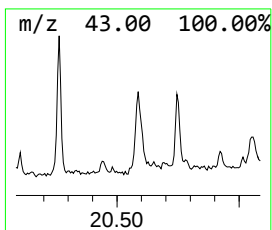
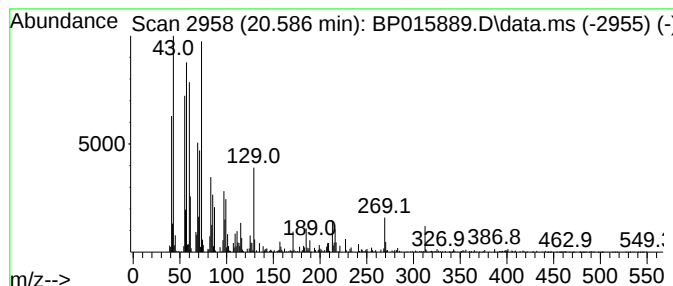
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Eicosanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	2.41 ng/ul	379368	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid	312	C20H40O2	000506-30-9	99
2			Eicosanoic acid	312	C20H40O2	000506-30-9	96
3			Eicosanoic acid	312	C20H40O2	000506-30-9	96
4			Heptadecanoic acid	270	C17H34O2	000506-12-7	93
5			Heptadecanoic acid	270	C17H34O2	000506-12-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
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Sample : 03242-03
Misc :
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Instrument :
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ClientSampleId :
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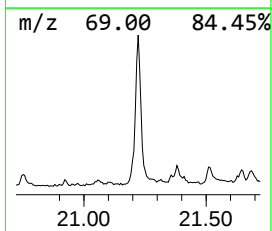
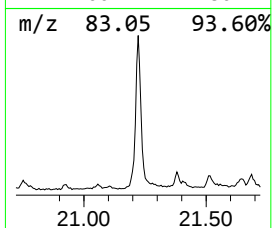
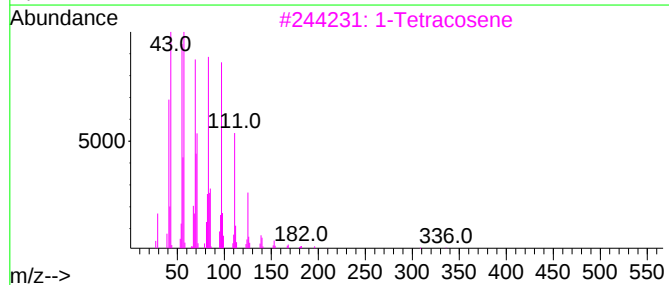
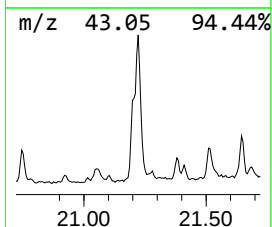
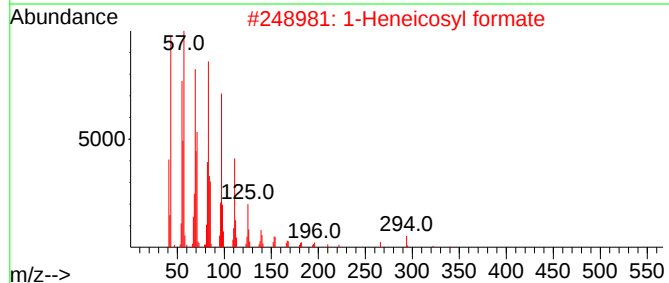
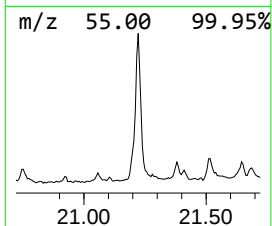
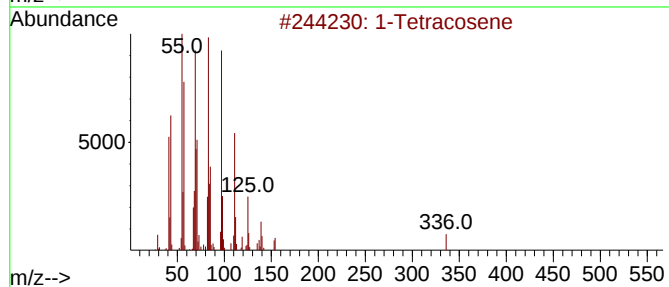
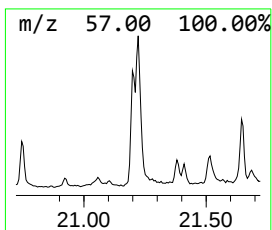
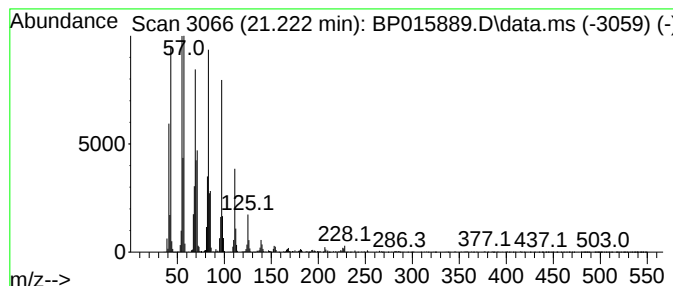
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	14.86 ng/ul	2342840	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	98
2	1-Heneicosyl formate		340	C22H44O2	077899-03-7	96
3	1-Tetracosene		336	C24H48	010192-32-2	94
4	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	94
5	n-Nonadecanol-1		284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
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Sample : 03242-03
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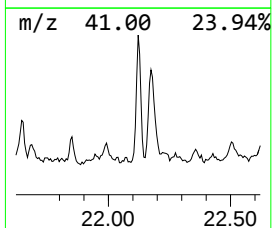
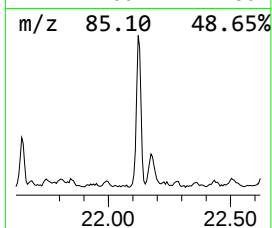
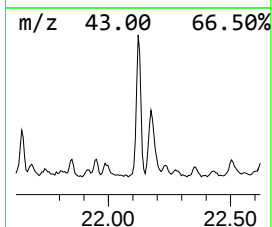
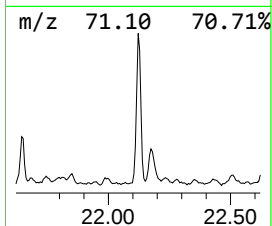
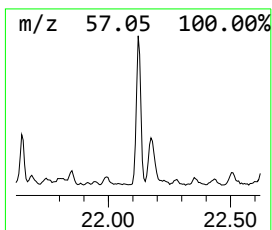
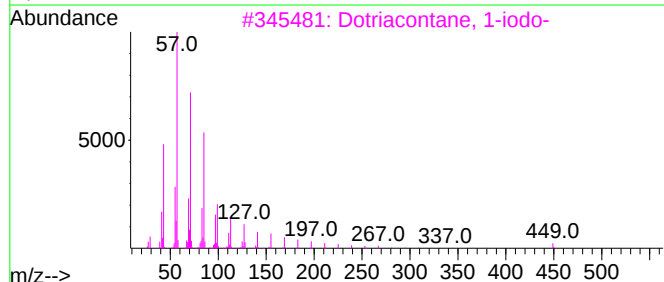
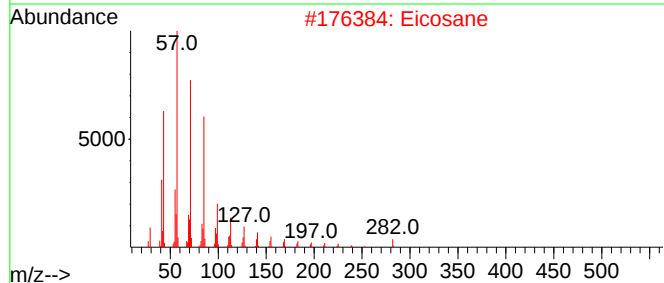
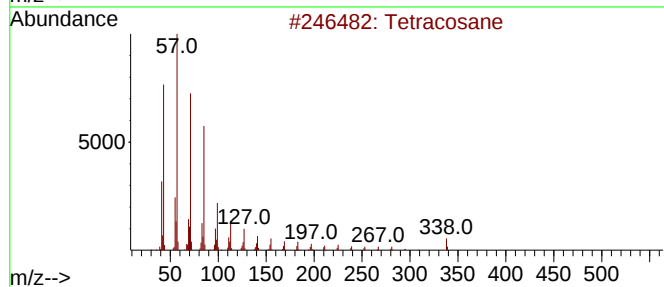
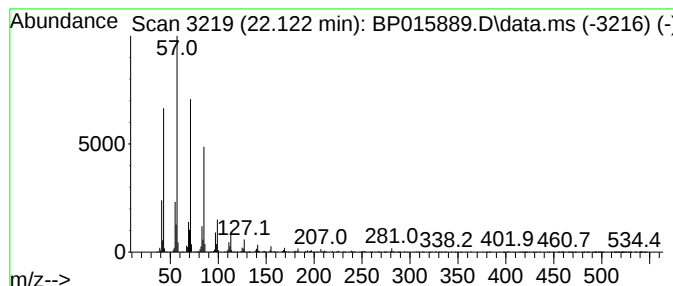
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.122	4.98 ng/ul	784716	Chrysene-d12	21.551	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Eicosane	282	C20H42	000112-95-8	91
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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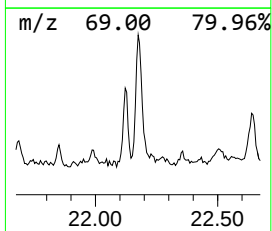
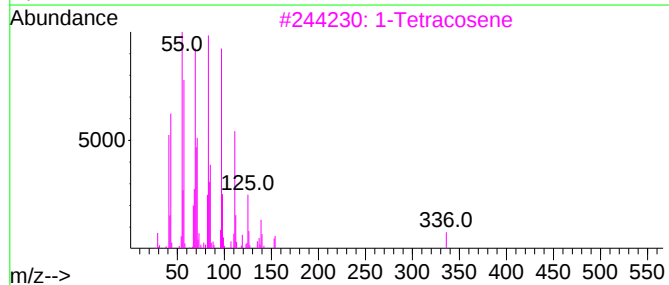
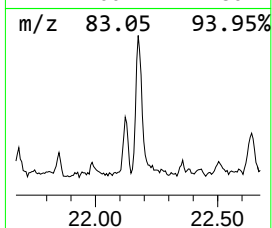
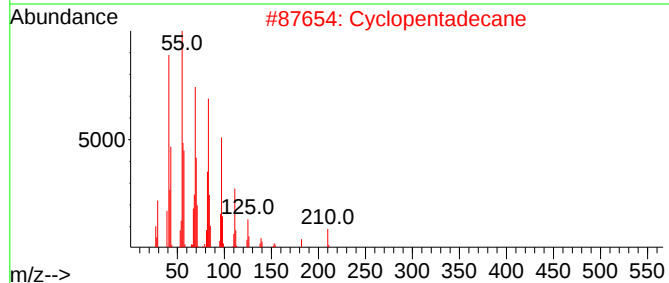
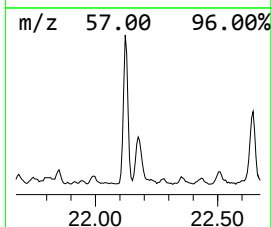
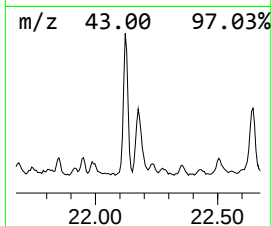
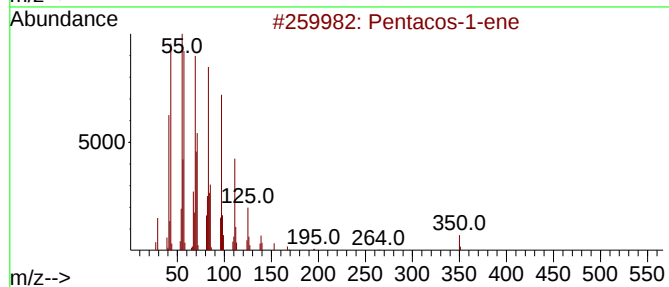
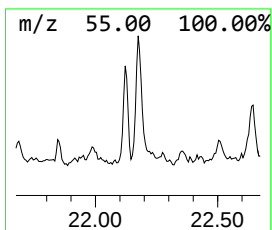
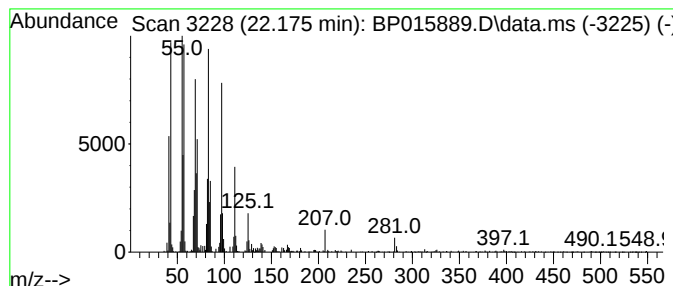
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	4.61 ng/ul	726575	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacos-1-ene	350	C25H50	016980-85-1	94
2			Cyclopentadecane	210	C15H30	000295-48-7	93
3			1-Tetracosene	336	C24H48	010192-32-2	93
4			1-Hexacosene	364	C26H52	018835-33-1	91
5			Nonacos-1-ene	406	C29H58	018835-35-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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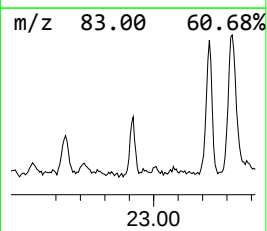
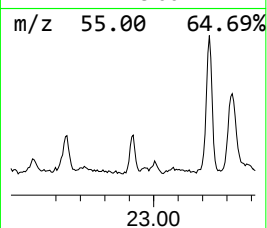
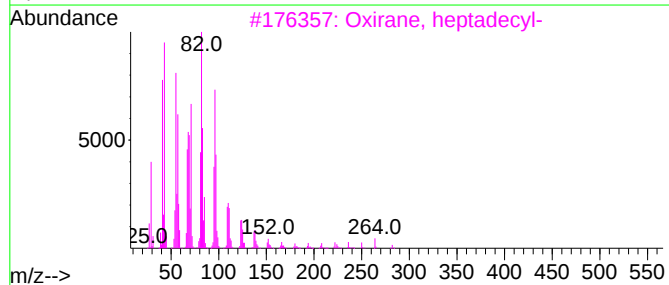
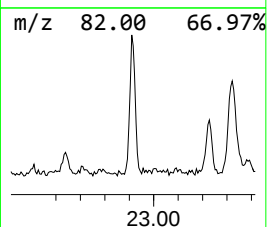
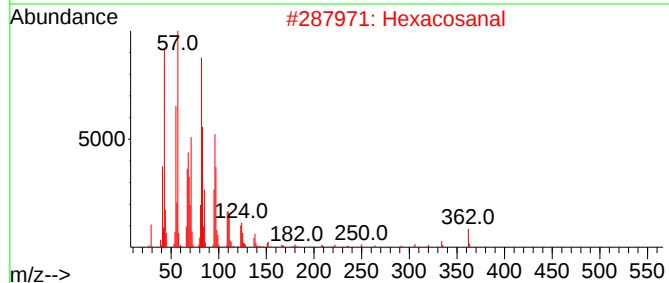
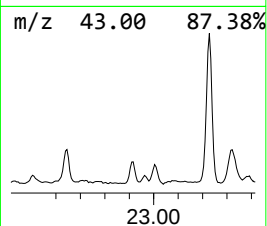
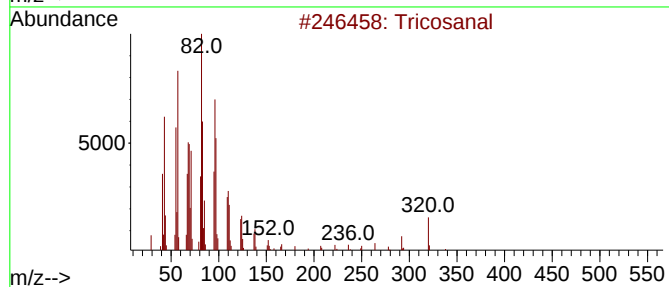
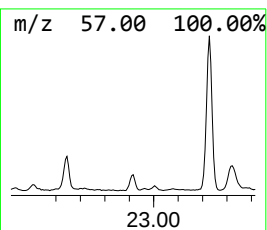
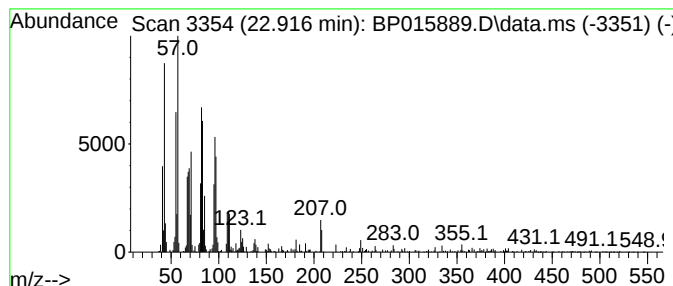
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Tricosanal Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.916	3.10 ng/ul	427137	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosanal	338	C23H46O	072934-02-2	90
2			Hexacosanal	380	C26H52O	026627-85-0	83
3			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	74
4			Eicosanal-	296	C20H40O	002400-66-0	74
5			(R)-(-)-(Z)-14-Methyl-8-hexadec...	254	C17H34O	030689-78-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Acq On : 01 Jul 2023 18:13
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Sample : 03242-03
Misc :
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ClientSampleId :
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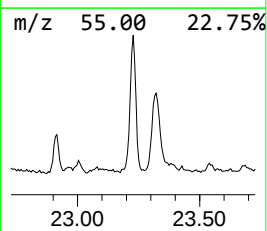
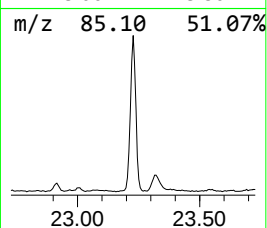
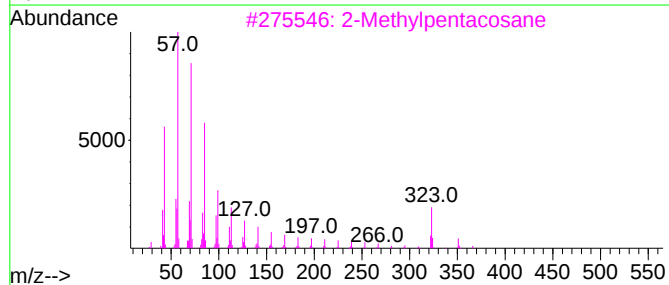
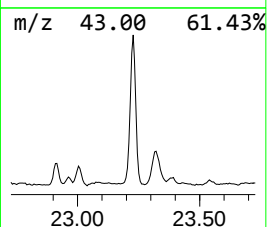
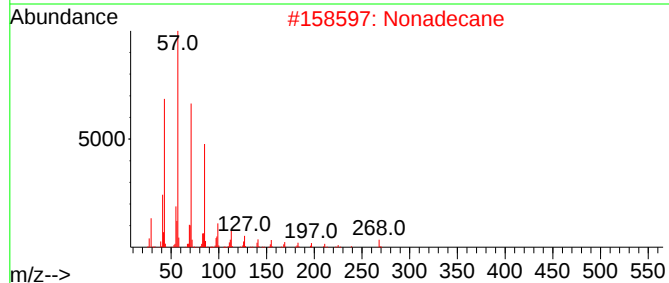
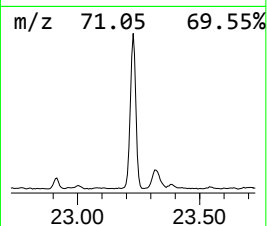
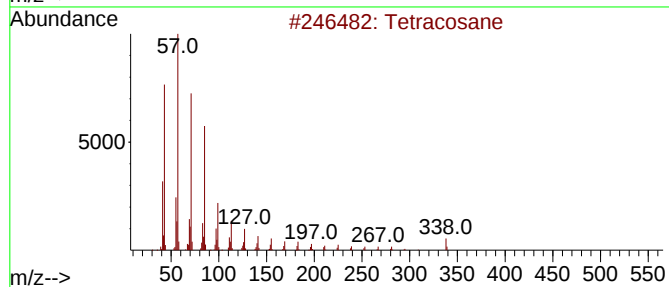
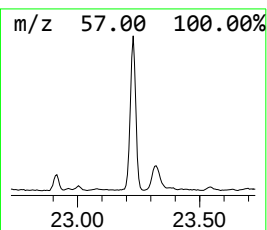
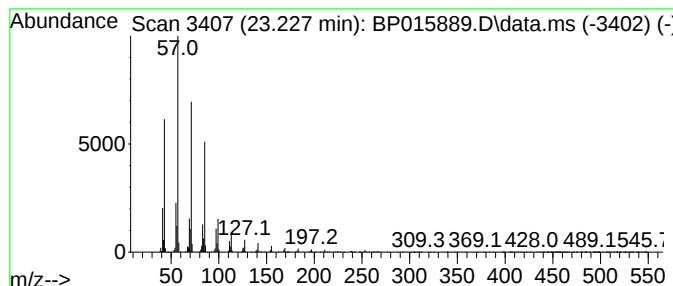
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	17.82 ng/ul	2458590	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	96
2		Nonadecane	268	C19H40	000629-92-5	94
3		2-Methylpentacosane	366	C26H54	000629-87-8	94
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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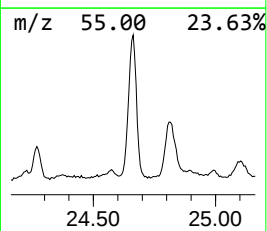
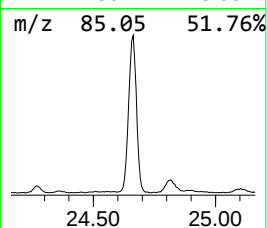
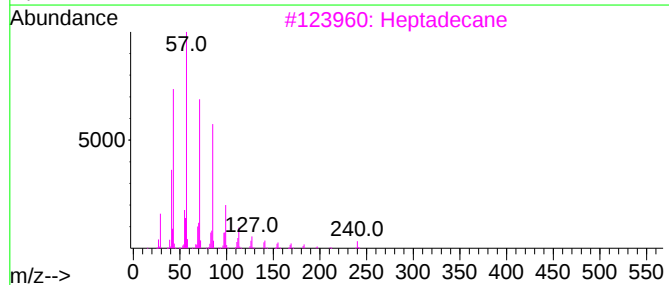
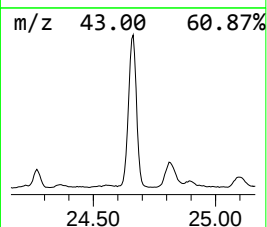
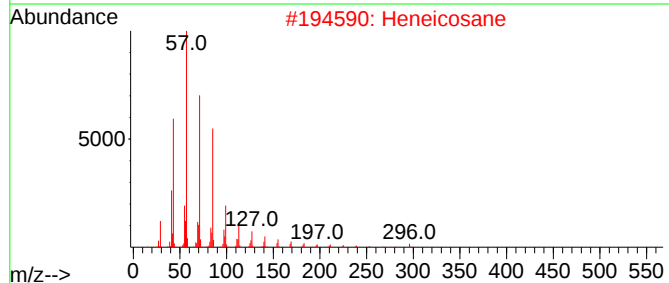
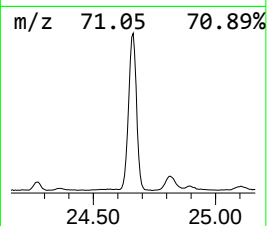
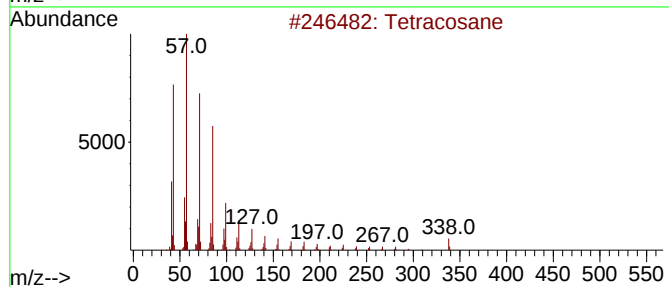
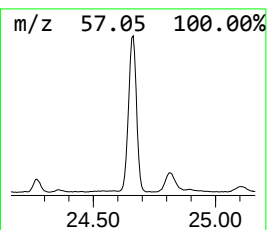
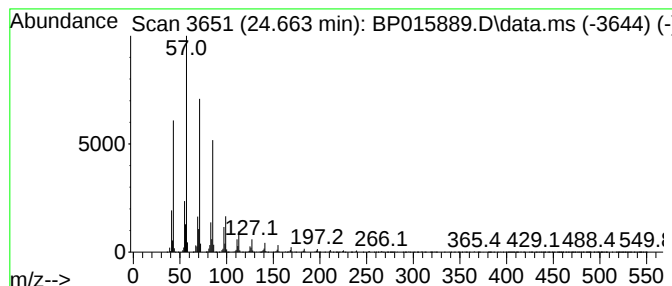
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	39.74 ng/ul	5481860	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	96
2		Heneicosane	296	C21H44	000629-94-7	93
3		Heptadecane	240	C17H36	000629-78-7	93
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
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Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

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ClientSampleId :
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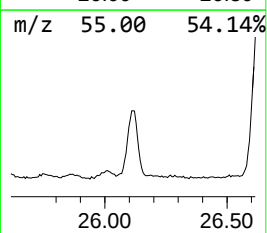
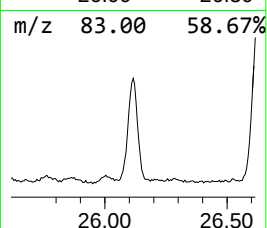
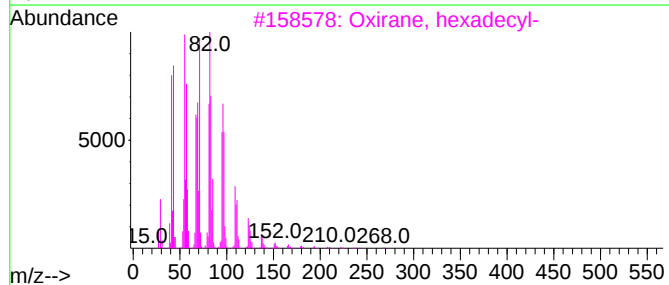
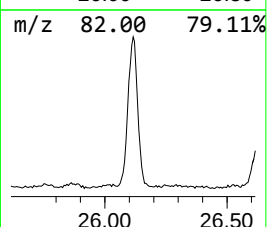
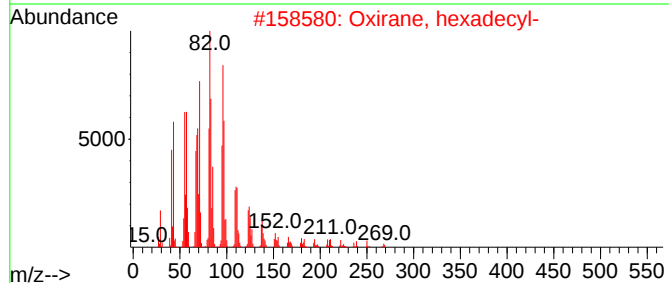
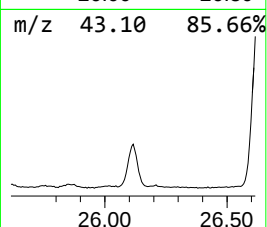
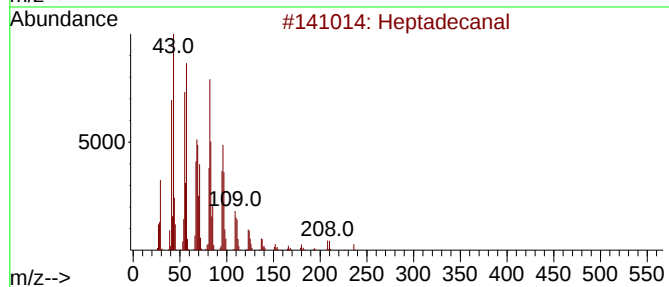
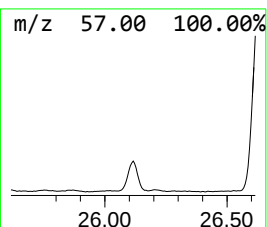
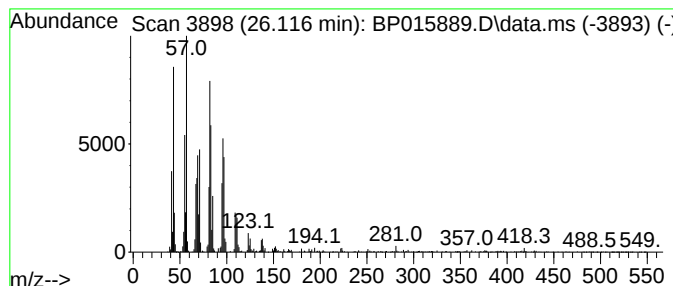
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Heptadecanal Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.116	15.55 ng/ul	2145480	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecanal	254	C17H34O	1000376-70-0	91
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Tetradecanal	212	C14H28O	000124-25-4	86
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
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Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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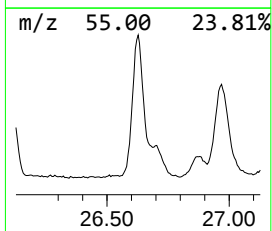
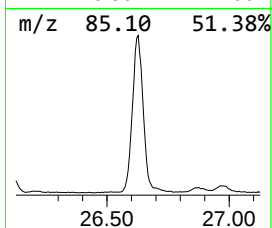
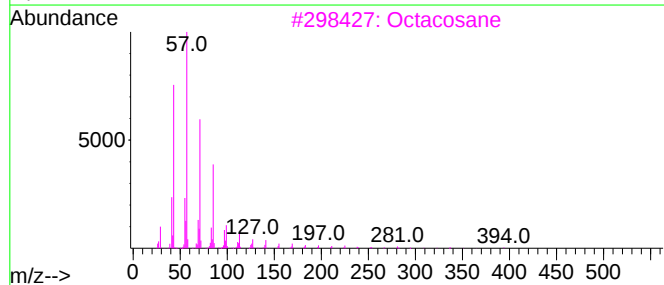
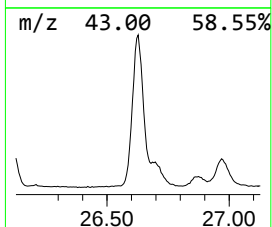
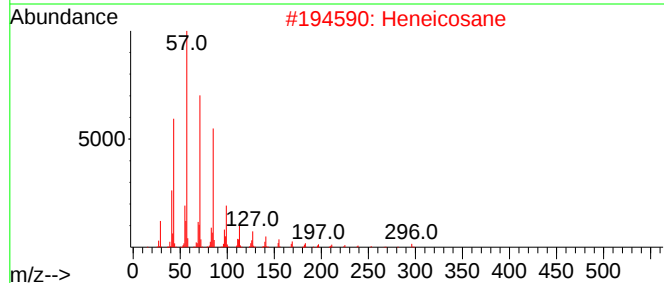
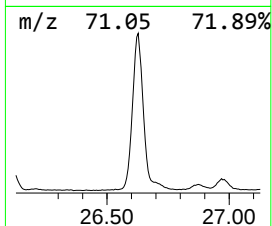
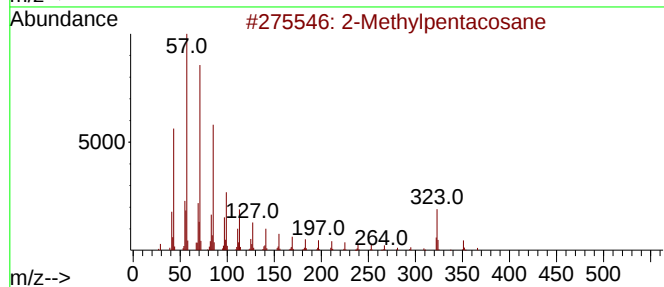
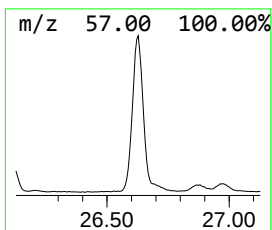
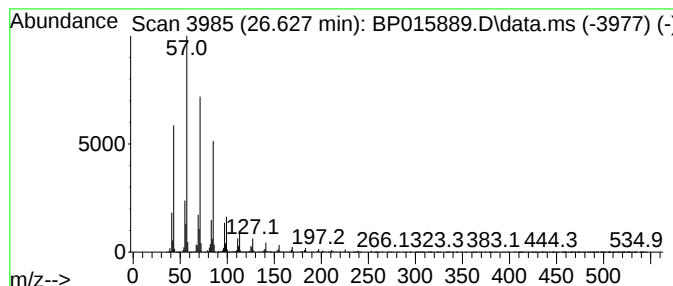
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.627	48.11 ng/ul	6635390	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylpentacosane	366	C26H54	000629-87-8	95
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			11-Methylpentacosane	366	C26H54	015689-71-1	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
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Acq On : 01 Jul 2023 18:13
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Misc :
ALS Vial : 57 Sample Multiplier: 1

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ClientSampleId :
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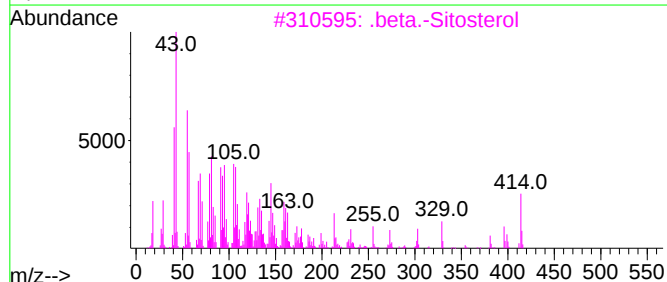
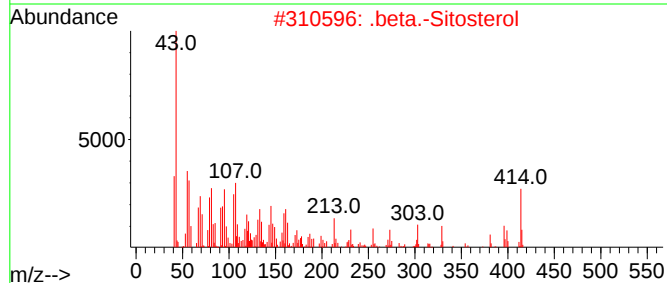
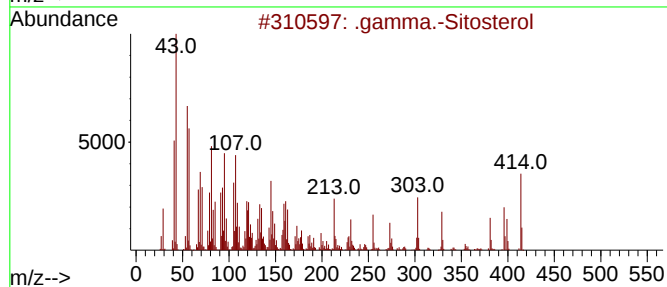
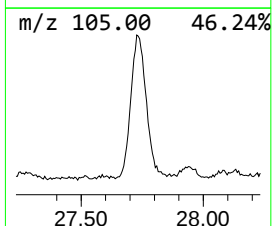
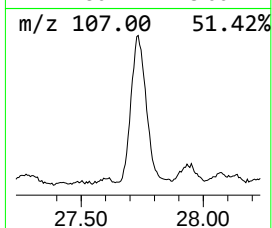
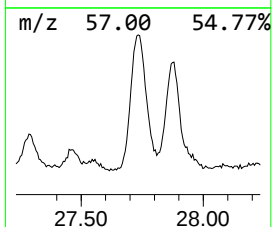
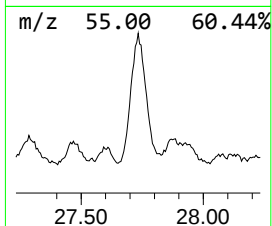
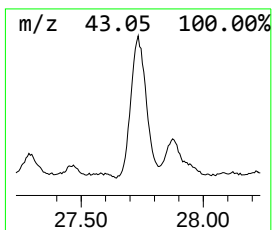
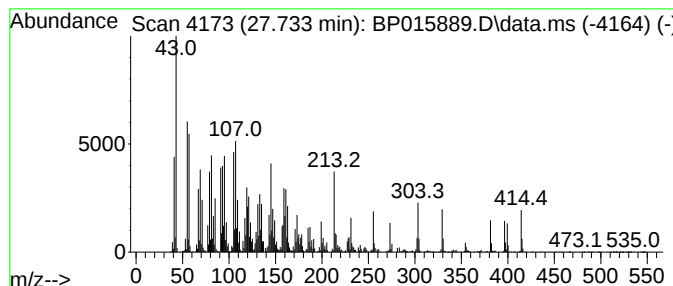
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.733	56.17 ng/ul	7747550	Perylene-d12	24.092

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	96	
3	.	beta.-Sitosterol	414	C29H50O	000083-46-5	95	
4	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	86		
5	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	86		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015889.D
Acq On : 01 Jul 2023 18:13
Operator : MA/JU
Sample : 03242-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

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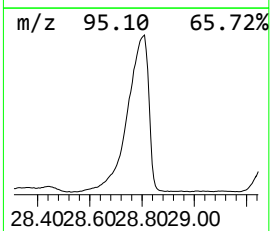
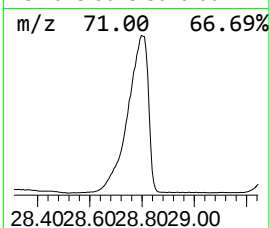
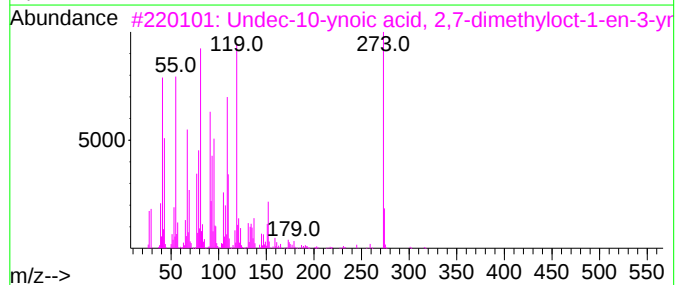
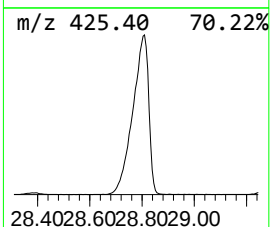
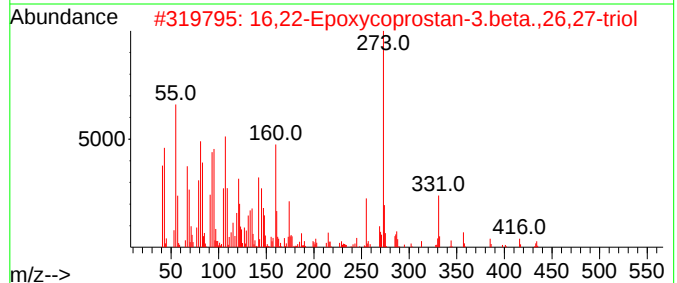
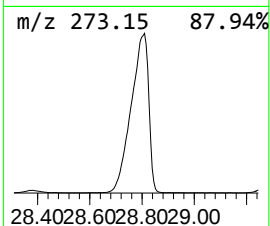
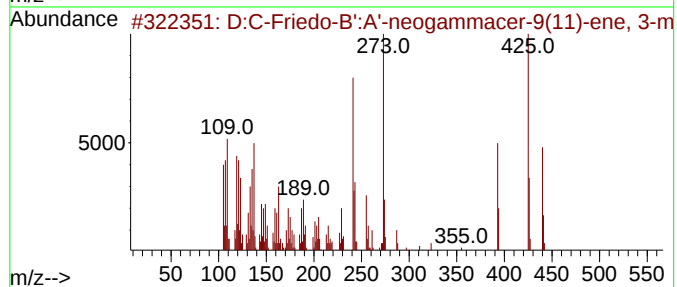
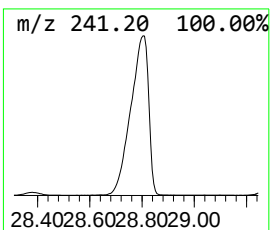
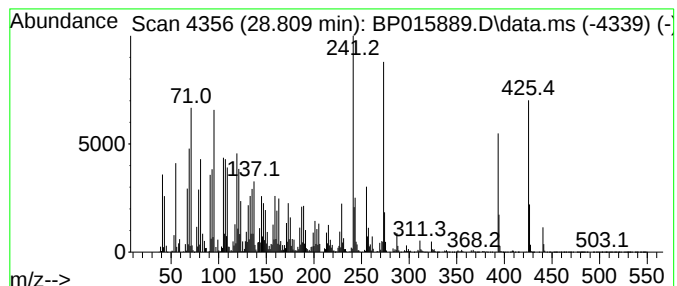
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 D:C-Friedo-B':A'-neogammace... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.810	448.90 ng/ul	61917500	Perylene-d12	24.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	50
2			16,22-Epoxycooprostan-3.beta.,26,...	434	C27H46O4	122337-91-1	22
3			Undec-10-ynoic acid, 2,7-dimethy...	316	C21H32O2	1000406-96-7	22
4			2-(2-Benzothiazolyl)-5-methylphenol	241	C14H11NOS	056048-54-5	15
5			2-Chloro-7-methyl-7H-purin-6-ol,...	256	C9H13ClN4OSi	1000471-30-2	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015889.D
 Acq On : 01 Jul 2023 18:13
 Operator : MA/JU
 Sample : 03242-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGA0

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
Benzophenone	16.069	6.2	ng/ul	1017280	3	14.698	3265900	20.0
Tris(2-chloropr...	17.198	4.2	ng/ul	755258	4	17.463	3624120	20.0
Palmitoleic acid	18.263	10.7	ng/ul	1941100	4	17.463	3624120	20.0
n-Hexadecanoic ...	18.322	39.1	ng/ul	7091360	4	17.463	3624120	20.0
9,12-Octadecadi...	19.404	2.5	ng/ul	450638	4	17.463	3624120	20.0
Octadecanoic acid	19.539	11.1	ng/ul	1741490	5	21.551	3152480	20.0
(DEL) Alkane: S...	20.263	2.9	ng/ul	453594	5	21.551	3152480	20.0
Eicosanoic acid	20.586	2.4	ng/ul	379368	5	21.551	3152480	20.0
(DEL) Alkane: S...	21.222	14.9	ng/ul	2342840	5	21.551	3152480	20.0
(DEL) Alkane: S...	22.122	5.0	ng/ul	784716	5	21.551	3152480	20.0
(DEL) Alkane: S...	22.174	4.6	ng/ul	726575	5	21.551	3152480	20.0
Tricosanal	22.916	3.1	ng/ul	427137	6	24.092	2758610	20.0
(DEL) Alkane: S...	23.227	17.8	ng/ul	2458590	6	24.092	2758610	20.0
(DEL) Alkane: S...	24.663	39.7	ng/ul	5481860	6	24.092	2758610	20.0
Heptadecanal	26.116	15.6	ng/ul	2145480	6	24.092	2758610	20.0
(DEL) Alkane: S...	26.627	48.1	ng/ul	6635390	6	24.092	2758610	20.0
.gamma.-Sitosterol	27.733	56.2	ng/ul	7747550	6	24.092	2758610	20.0
D:C-Friedo-B':A...	28.810	448.9	ng/ul	61917500	6	24.092	2758610	20.0