

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
 Data File : BP019283.D
 Acq On : 05 Jan 2024 15:56
 Operator : MA/JU
 Sample : 05951-21DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF85DL

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-BP122723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019283.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.663	95	98	109	rBV	20782	38086	0.19%	0.062%
2	3.969	146	150	157	rVB	13722	20007	0.10%	0.033%
3	6.993	658	664	674	rVB	41928	76088	0.39%	0.124%
4	7.134	680	688	694	rBV	39851	60714	0.31%	0.099%
5	7.334	716	722	730	rVB	46977	76840	0.39%	0.125%
6	7.793	793	800	807	rBV	407755	624562	3.17%	1.016%
7	7.863	807	812	823	rVV	62845	106868	0.54%	0.174%
8	8.528	917	925	935	rBV2	48354	89800	0.46%	0.146%
9	8.963	992	999	1005	rBV2	40974	73734	0.37%	0.120%
10	9.681	1116	1121	1129	rBV	34761	62455	0.32%	0.102%
11	10.234	1208	1215	1223	rBV	52034	103300	0.52%	0.168%
12	10.592	1263	1276	1287	rBV	508507	901032	4.57%	1.465%
13	11.104	1355	1363	1367	rBV4	9338	21367	0.11%	0.035%
14	12.010	1507	1517	1523	rBV5	20076	68428	0.35%	0.111%
15	12.669	1624	1629	1635	rBV2	21631	38648	0.20%	0.063%
16	13.263	1724	1730	1733	rVB5	14364	25236	0.13%	0.041%
17	13.857	1826	1831	1836	rBV	123265	174435	0.88%	0.284%
18	13.916	1838	1841	1844	rVV4	20584	29349	0.15%	0.048%
19	13.951	1844	1847	1854	rVB2	28151	45998	0.23%	0.075%
20	14.133	1873	1878	1885	rVB	142071	203396	1.03%	0.331%
21	14.198	1885	1889	1897	rVB8	15410	30121	0.15%	0.049%
22	14.333	1906	1912	1917	rBV2	123206	186805	0.95%	0.304%
23	14.439	1924	1930	1937	rVB	1007220	1456706	7.39%	2.369%
24	14.669	1965	1969	1972	rBV	51033	63829	0.32%	0.104%
25	14.763	1979	1985	1987	rBV6	20989	45379	0.23%	0.074%
26	14.951	2014	2017	2021	rBV4	35146	48646	0.25%	0.079%
27	15.075	2031	2038	2044	rVB	235339	388850	1.97%	0.632%
28	15.286	2067	2074	2079	rBV2	186862	391429	1.99%	0.637%
29	15.380	2088	2090	2094	rVB2	26127	25858	0.13%	0.042%
30	15.433	2095	2099	2104	rVB	156827	210190	1.07%	0.342%
31	15.504	2106	2111	2114	rBV2	155478	294599	1.49%	0.479%
32	15.692	2137	2143	2148	rBV	325461	589246	2.99%	0.958%
33	15.786	2156	2159	2165	rVB2	106533	162297	0.82%	0.264%
34	15.845	2166	2169	2175	rBV4	102864	213473	1.08%	0.347%
35	15.910	2176	2180	2184	rVB4	131981	188469	0.96%	0.307%
36	16.157	2217	2222	2224	rBV	859205	1344533	6.82%	2.187%

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37	16.504	2277	2281	2283	rBV	228329	349486	1.77%	0.568%
38	16.557	2286	2290	2294	rVB2	1010879	1397695	7.09%	2.273%
39	16.733	2317	2320	2323	rBV2	253247	319717	1.62%	0.520%
40	16.863	2335	2342	2347	rBV	13287366	19712445	100.00%	32.058%
41	16.957	2354	2358	2361	rVV	1373875	1626643	8.25%	2.645%
42	17.004	2361	2366	2377	rVB2	2875885	5182960	26.29%	8.429%
43	17.198	2395	2399	2404	rBV	1492648	2295793	11.65%	3.734%
44	17.616	2467	2470	2475	rVB	697938	898856	4.56%	1.462%
45	17.698	2480	2484	2489	rVB	1986017	2546760	12.92%	4.142%
46	17.774	2495	2497	2506	rVB5	652394	1313152	6.66%	2.136%
47	18.374	2595	2599	2603	rBV	2638603	3306125	16.77%	5.377%
48	18.986	2700	2703	2708	rVB2	2379905	2711188	13.75%	4.409%
49	19.551	2795	2799	2802	rBV	1852986	2120596	10.76%	3.449%
50	20.068	2884	2887	2891	rVB	1297060	1449675	7.35%	2.358%
51	20.557	2967	2970	2977	rVB	898900	1044559	5.30%	1.699%
52	21.209	3078	3081	3088	rVB	1763512	2140891	10.86%	3.482%
53	21.304	3094	3097	3104	rVB	1551094	2113591	10.72%	3.437%
54	23.668	3495	3499	3508	rVB	1239339	2478469	12.57%	4.031%

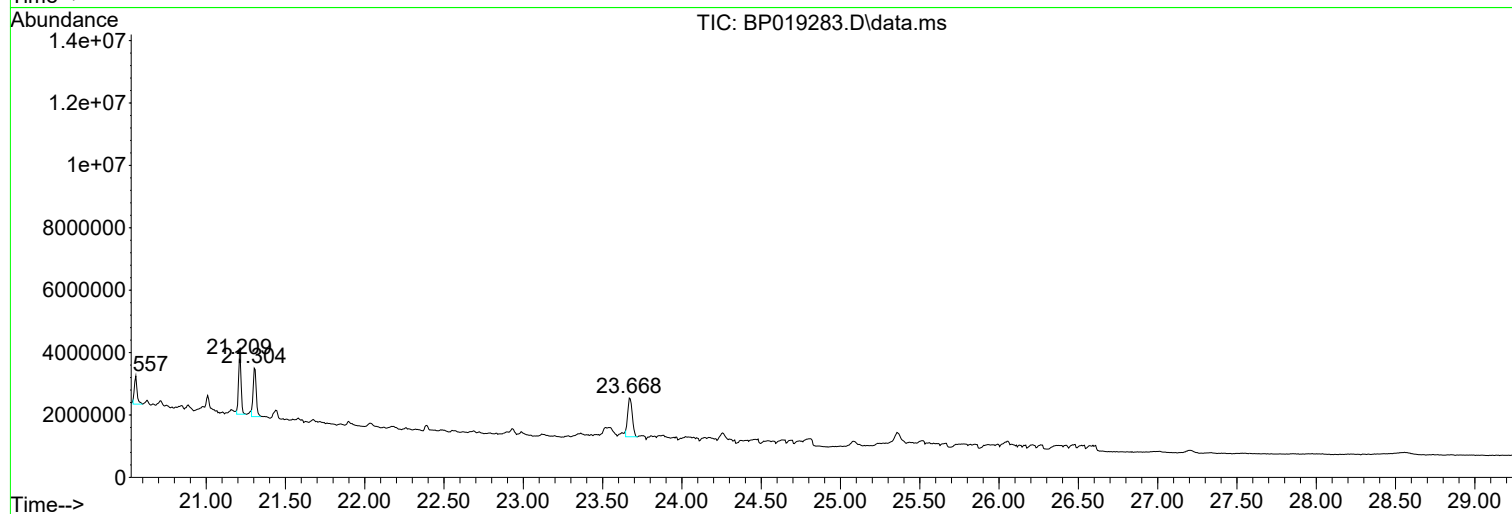
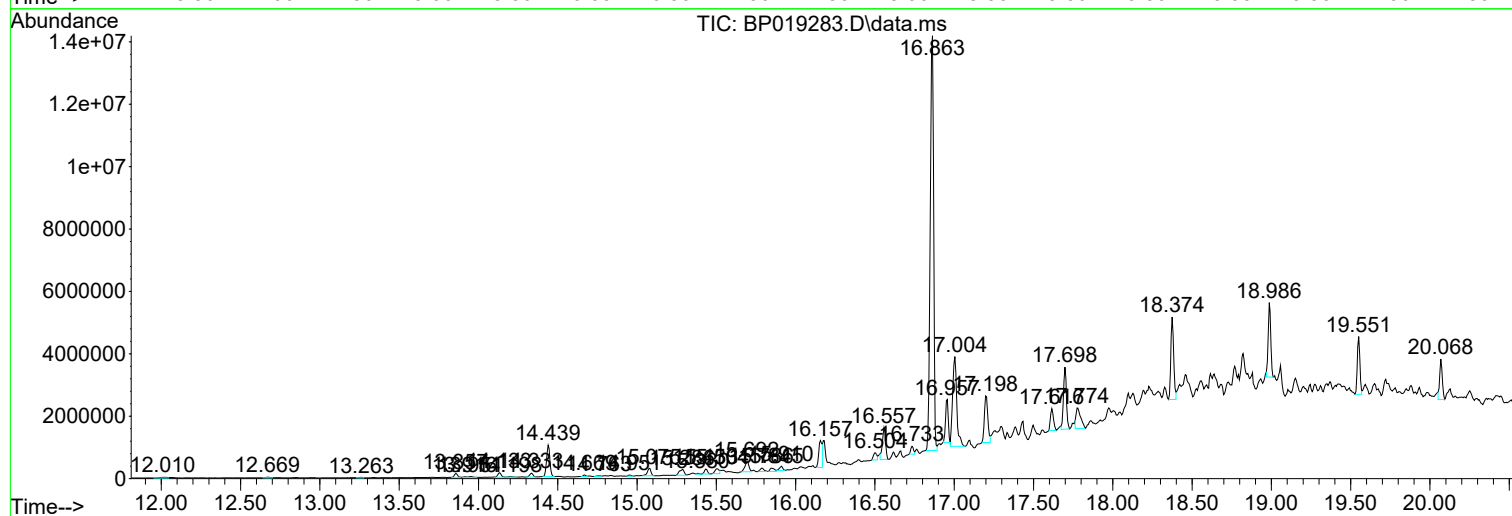
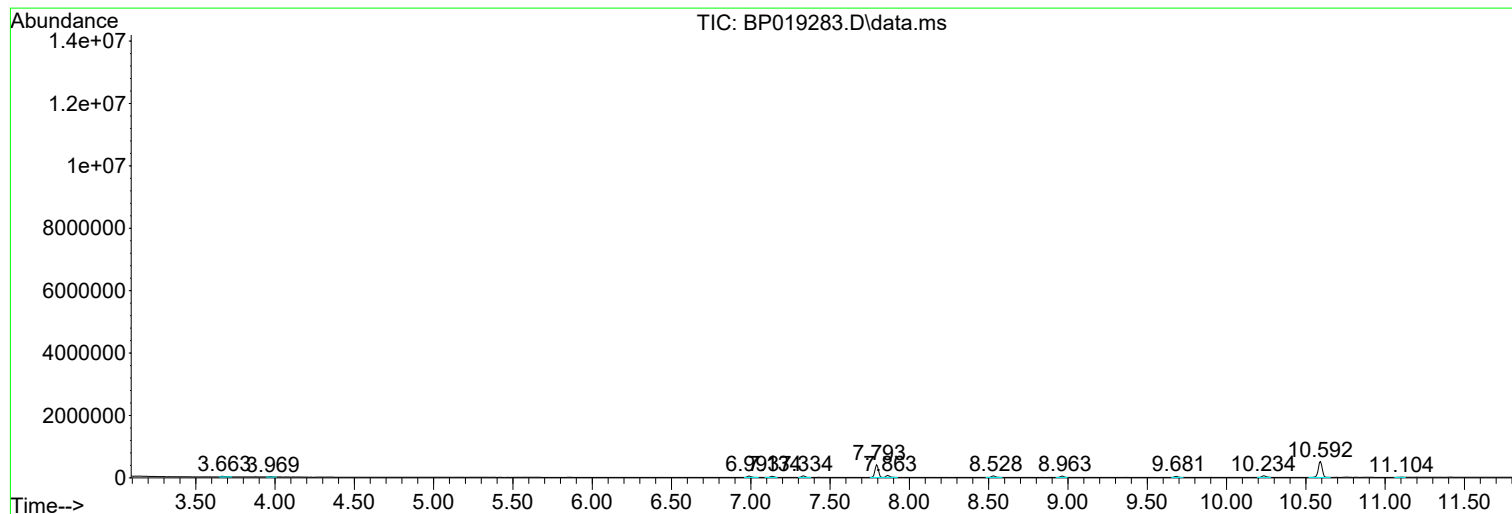
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



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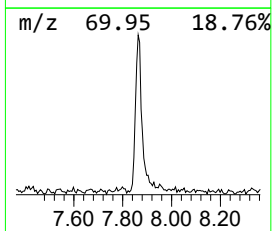
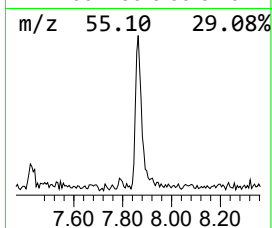
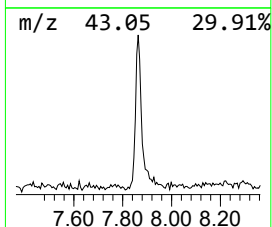
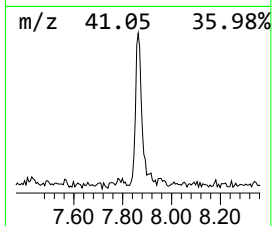
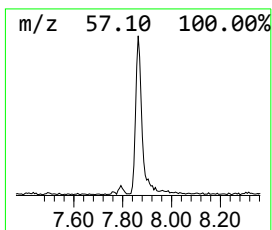
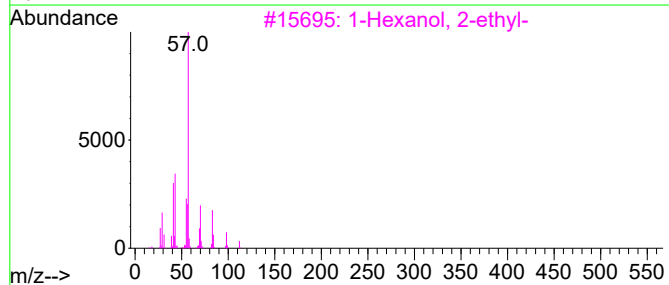
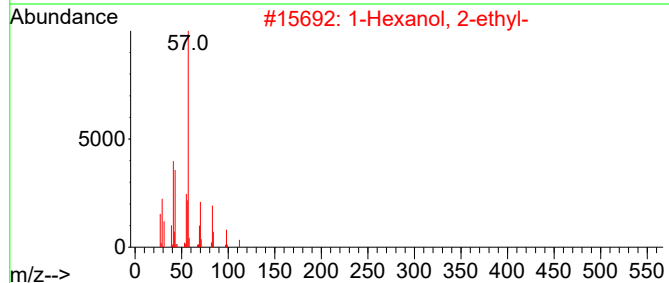
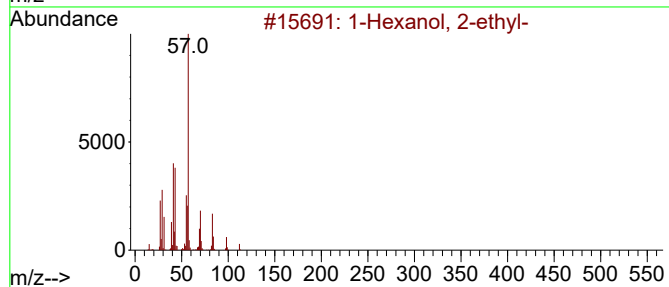
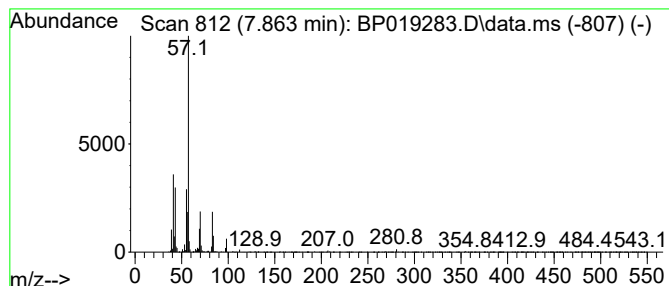
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.863	3.42 ng/ul	106868	1,4-Dichlorobenzene-d4	7.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
4	Heptane, 1,1'-oxybis-			214	C14H30O	000629-64-1	59
5	Carbonic acid, heptyl vinyl ester			186	C10H18O3	1010383-25-4	59



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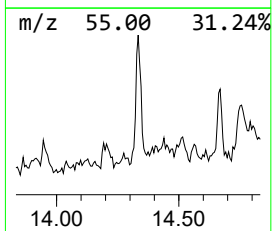
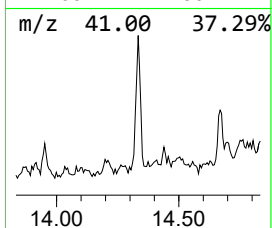
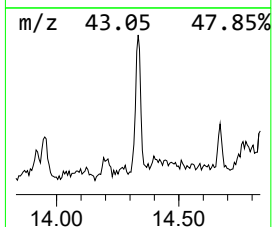
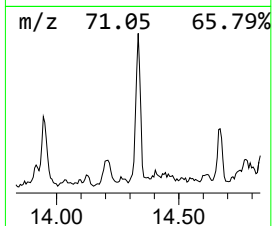
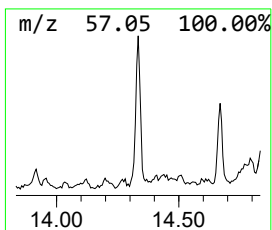
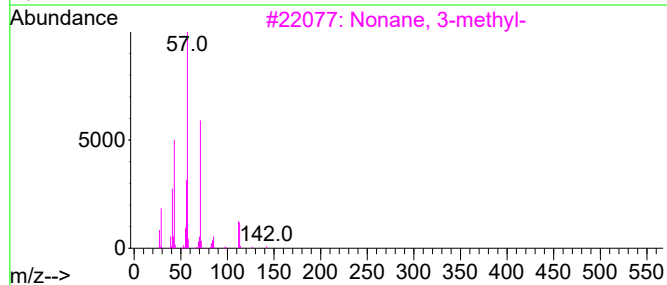
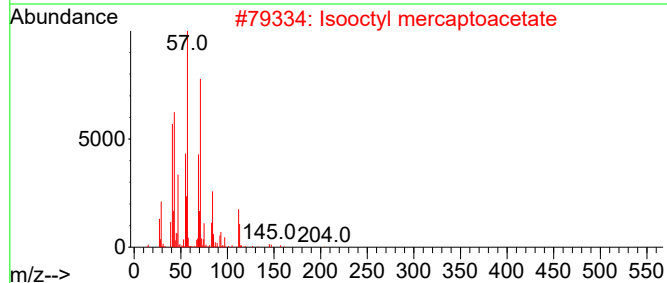
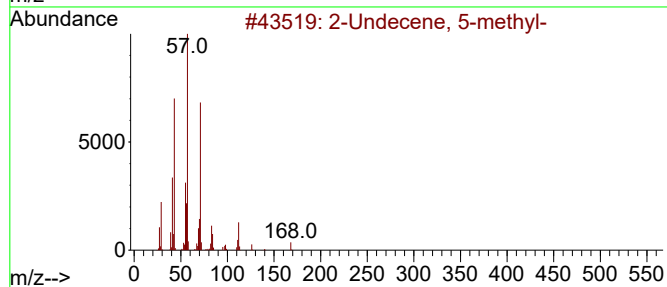
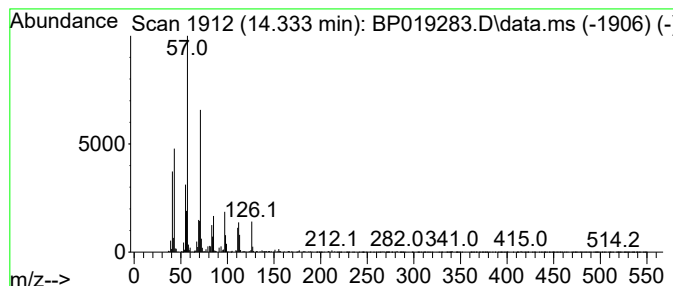
Instrument :
BNA_P
ClientSampleId :
GCF85DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.333	2.56 ng/ul	186805	Acenaphthene-d10	14.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Undecene, 5-methyl-	168	C12H24	056851-34-4	53
2	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	52
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	52
4	2-Hexyl-1-octanol	214	C14H30O	019780-79-1	47
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	47



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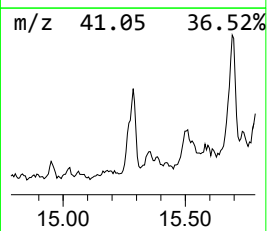
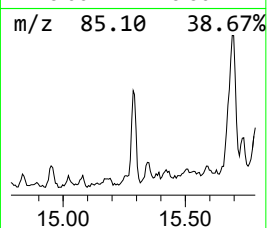
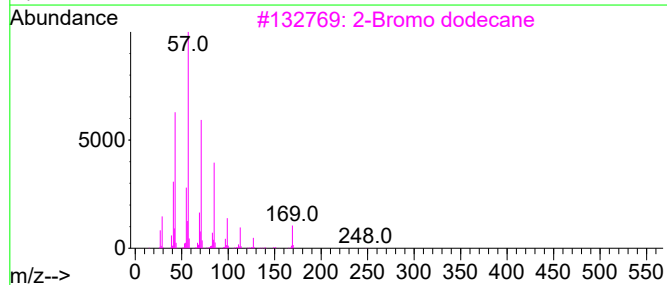
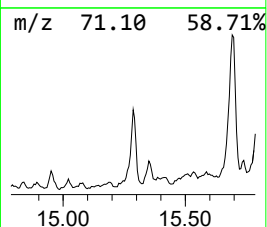
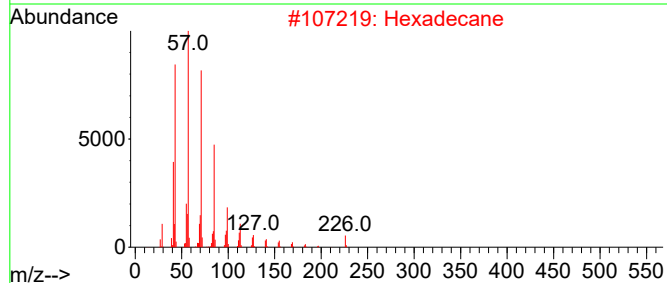
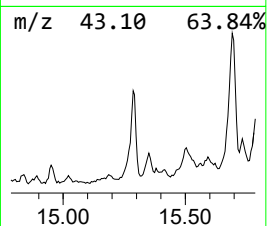
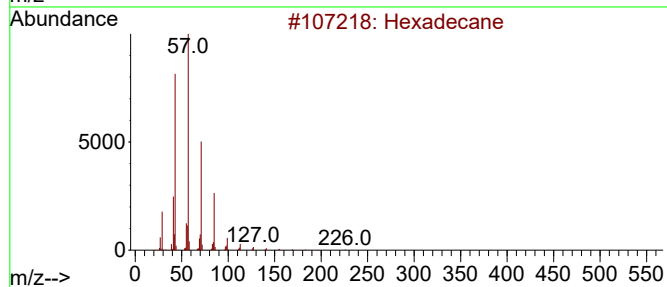
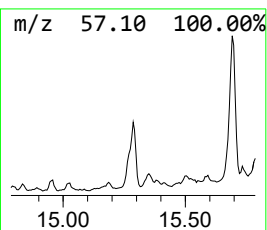
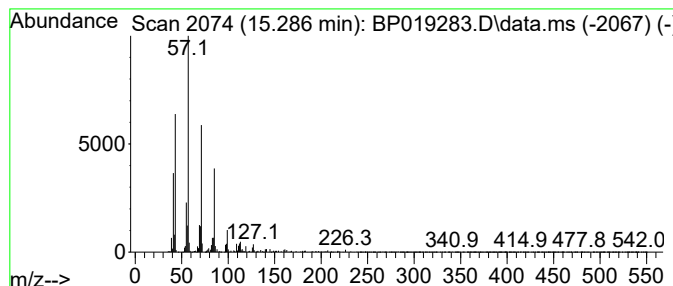
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.286	5.37 ng/ul	391429	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	97
2			Hexadecane	226	C16H34	000544-76-3	96
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	90
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	87



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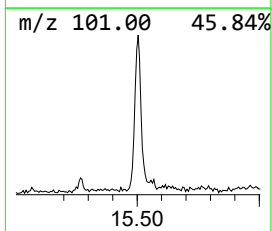
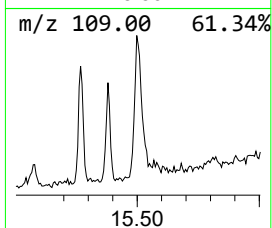
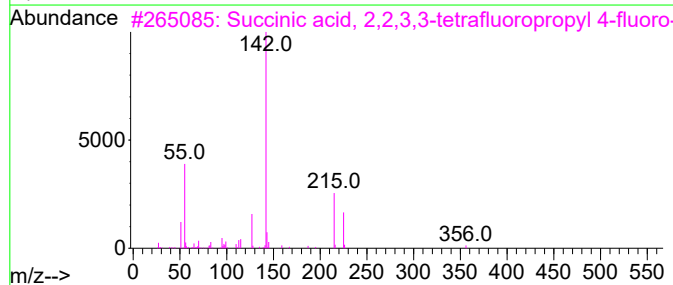
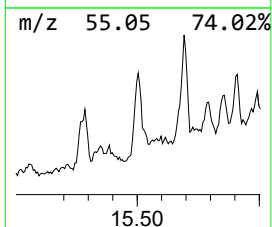
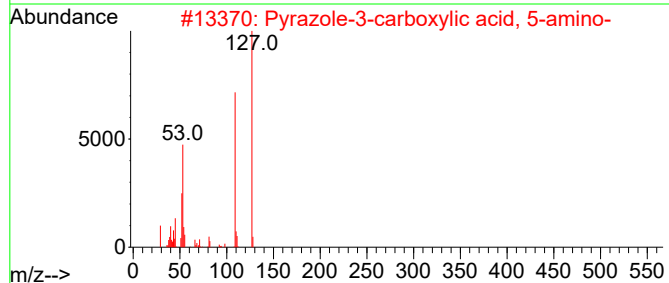
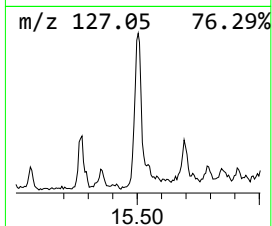
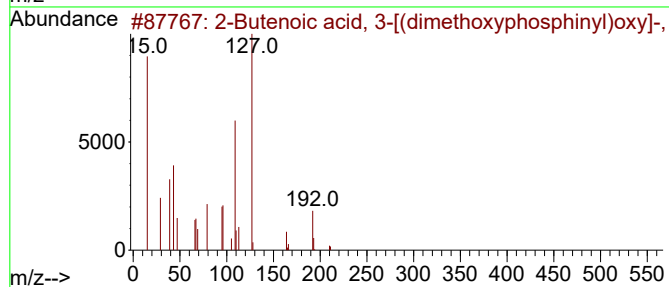
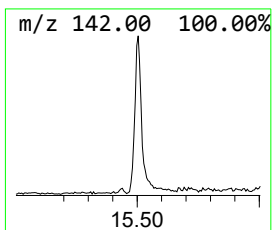
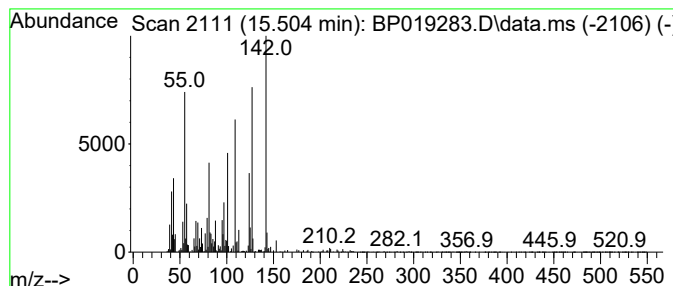
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	4.04 ng/ul	294599	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 3-[(dimethoxyph...	210	C6H1106P	1000146-01-6	30		
2	Pyrazole-3-carboxylic acid, 5-am...	127	C4H5N3O2	124004-31-5	22		
3	Succinic acid, 2,2,3,3-tetraflu...	356	C14H13F5O5	1010390-89-5	22		
4	2-Pentenoic acid, 3-ethyl-, meth...	142	C8H14O2	013979-17-4	18		
5	4H-Pyran-4-one, 3,5-dihydroxy-2-...	142	C6H6O4	001073-96-7	18		



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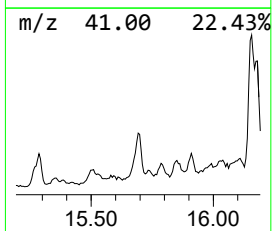
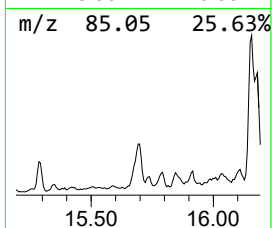
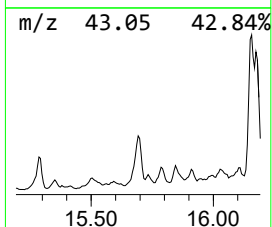
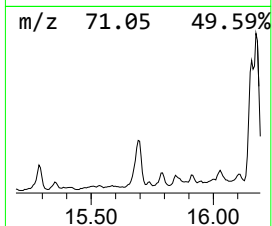
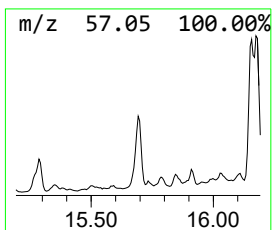
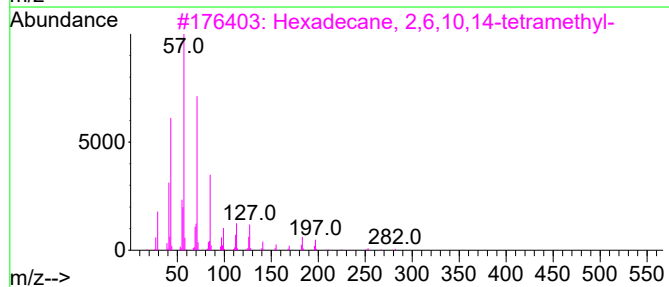
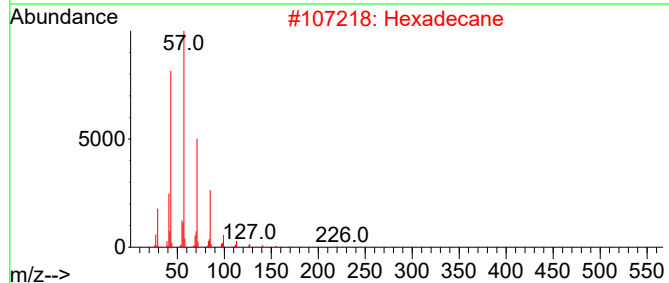
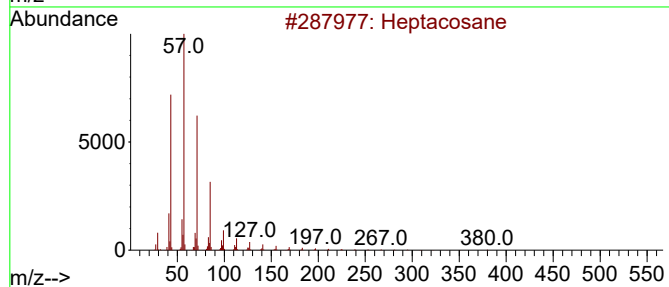
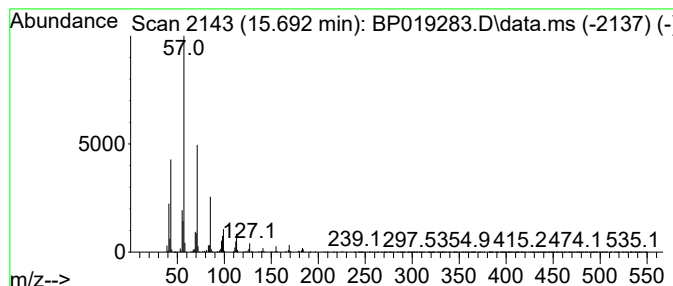
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	8.09 ng/ul	589246	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	86
2			Hexadecane	226	C16H34	000544-76-3	81
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
4			Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	74
5			Hexacosane	366	C26H54	000630-01-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

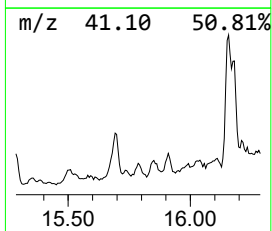
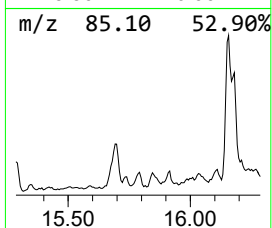
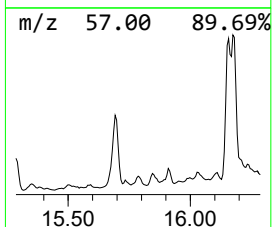
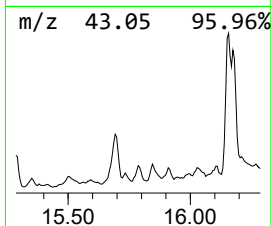
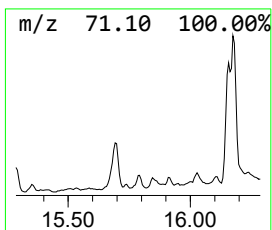
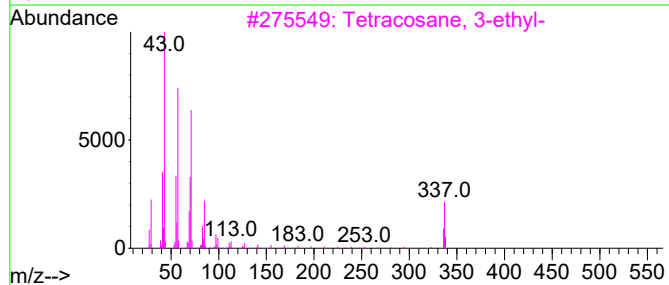
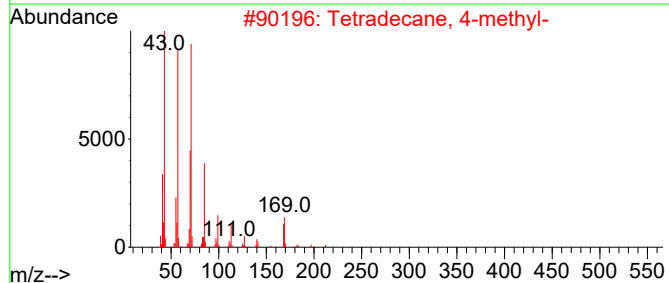
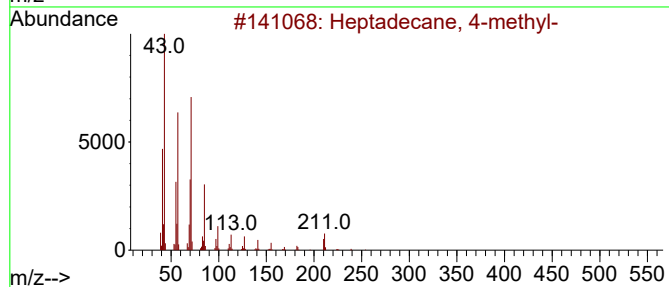
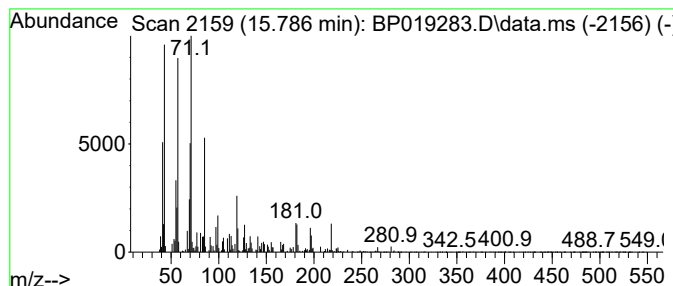
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.786	2.23 ng/ul	162297	Acenaphthene-d10	14.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	86
2	Tetradecane, 4-methyl-	212	C15H32	025117-24-2	64
3	Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	60
4	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	55
5	Tetracosane, 3-ethyl-	366	C26H54	055282-17-2	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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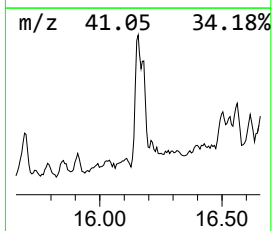
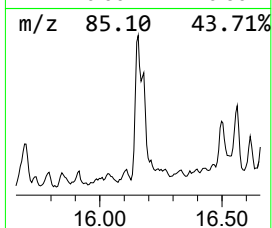
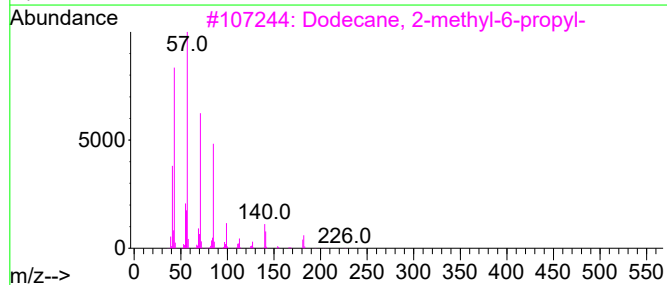
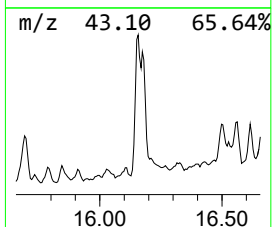
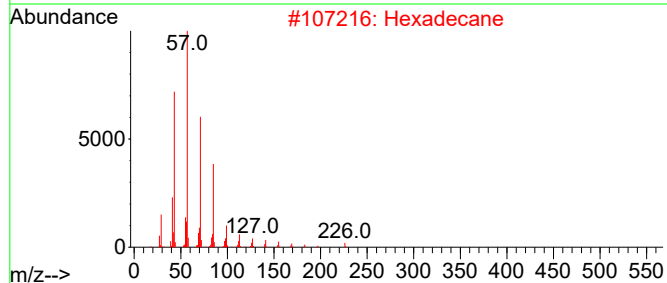
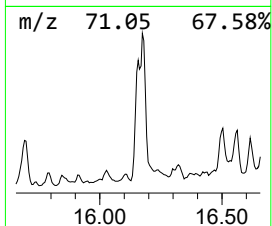
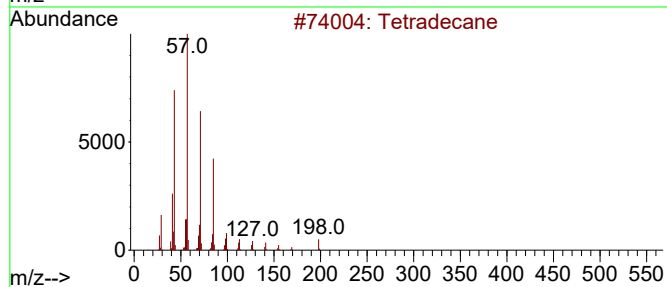
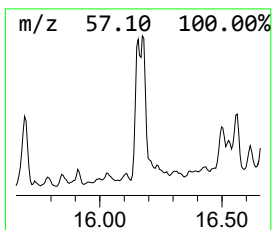
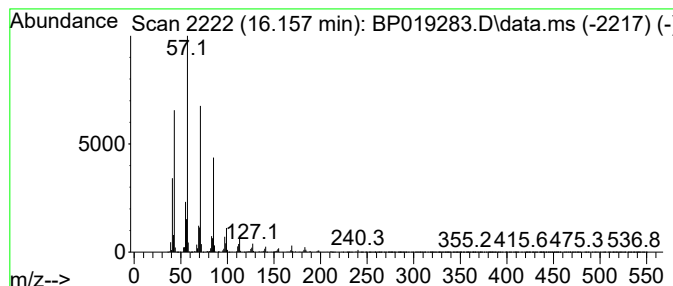
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	11.71 ng/ul	1344530	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4			Pentacosane	352	C25H52	000629-99-2	90
5			Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
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Misc :
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Instrument :
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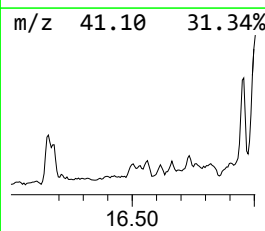
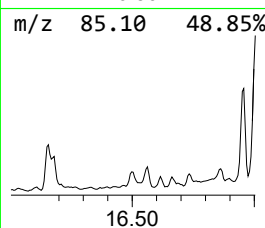
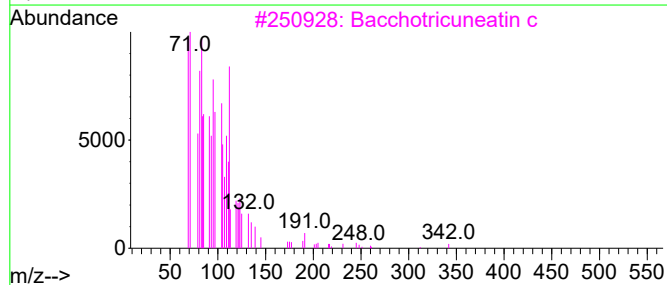
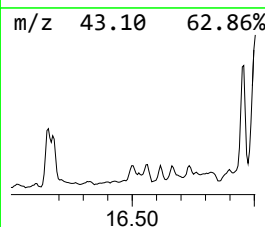
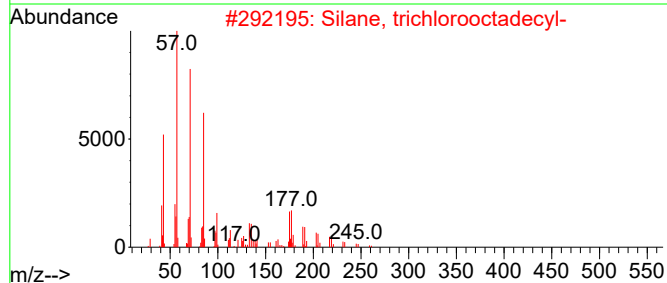
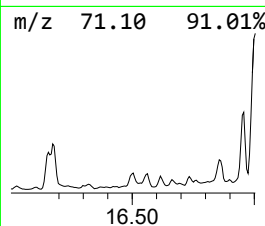
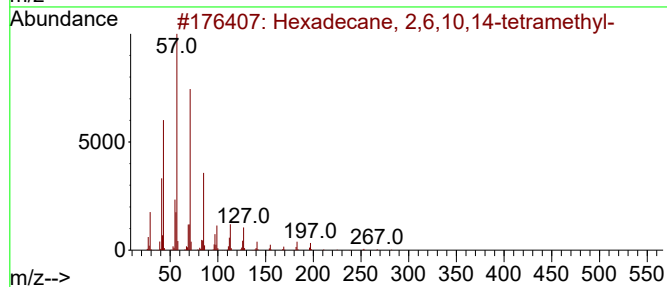
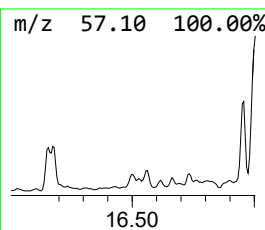
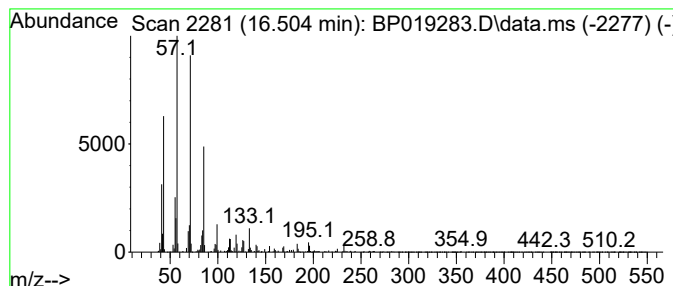
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.504	3.04 ng/ul	349486	Phenanthrene-d10	17.198

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
2		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	78
3		Bacchotricuneatin c	342	C20H22O5	066563-30-2	72
4		Tridecane	184	C13H28	000629-50-5	64
5		1-Iodoundecane	282	C11H23I	004282-44-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
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Sample : 05951-21DL 10X
Misc :
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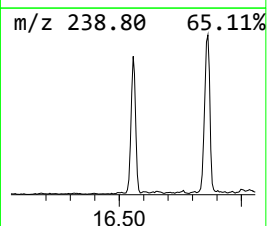
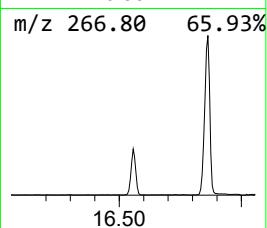
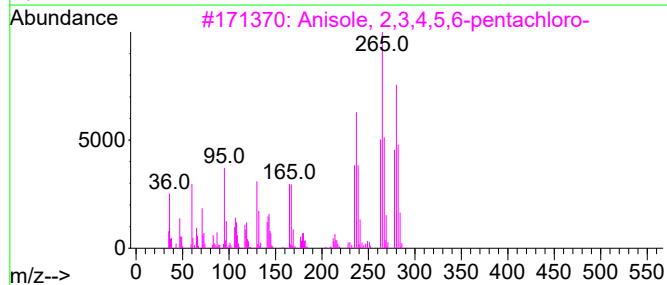
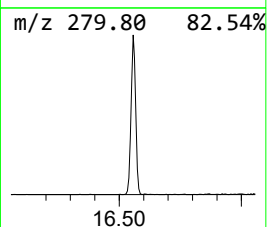
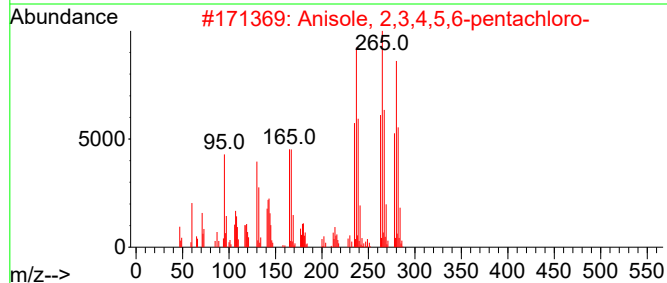
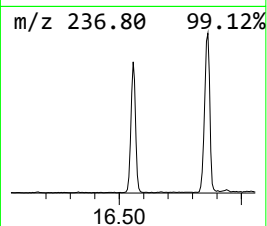
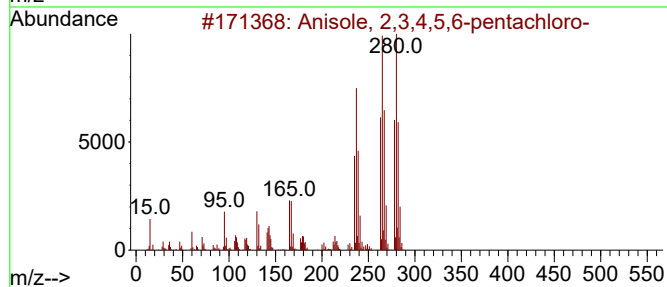
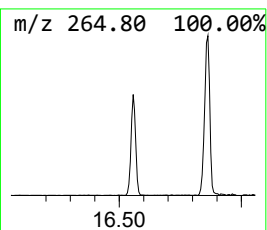
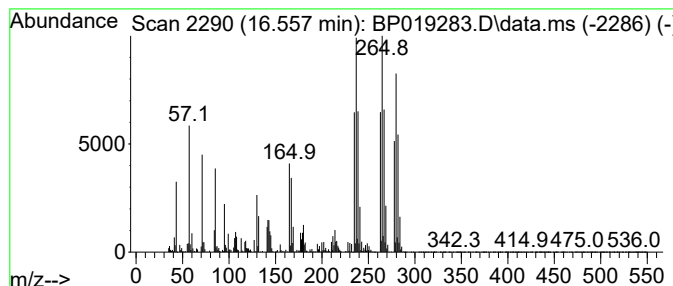
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Anisole, 2,3,4,5,6-pentachl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.557	12.18 ng/ul	1397700	Phenanthrene-d10			17.198
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Anisole, 2,3,4,5,6-pentachloro-		278	C7H3Cl5O	001825-21-4	99
2	Anisole, 2,3,4,5,6-pentachloro-		278	C7H3Cl5O	001825-21-4	99
3	Anisole, 2,3,4,5,6-pentachloro-		278	C7H3Cl5O	001825-21-4	97
4	Anisole, 2,3,4,5,6-pentachloro-		278	C7H3Cl5O	001825-21-4	62
5	3,5-Dibromobenzoic acid		278	C7H4Br2O2	000618-58-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
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Misc :
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Instrument :
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ClientSampleId :
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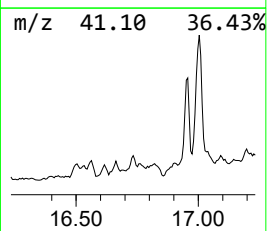
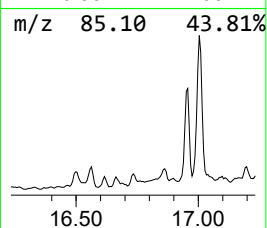
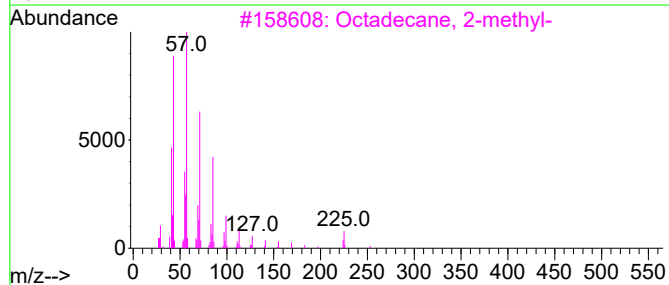
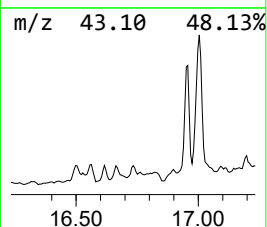
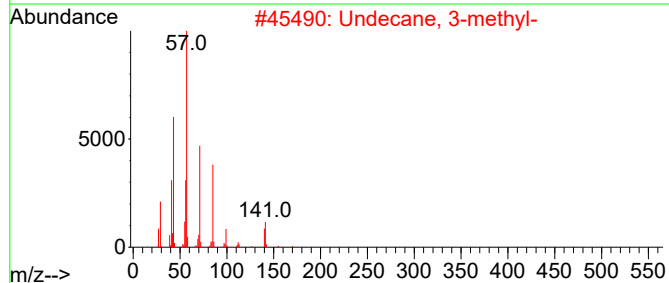
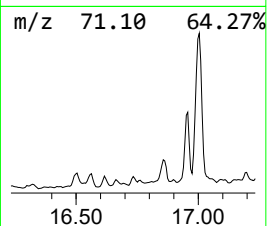
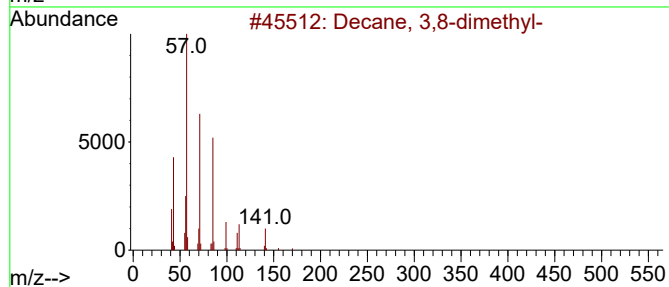
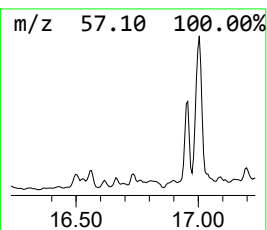
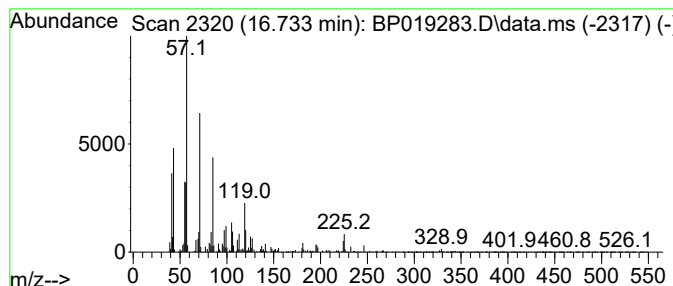
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.733	2.79 ng/ul	319717	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	58
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	53
4			Hexadecane	226	C16H34	000544-76-3	52
5			Octadecane	254	C18H38	000593-45-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
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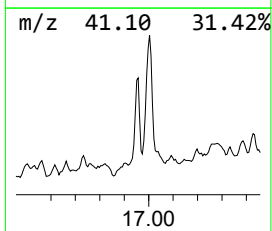
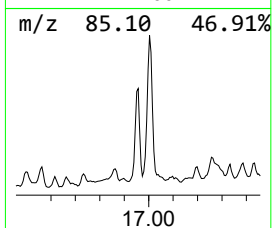
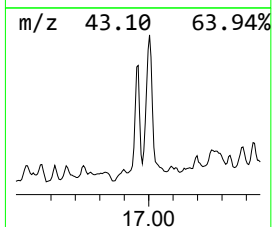
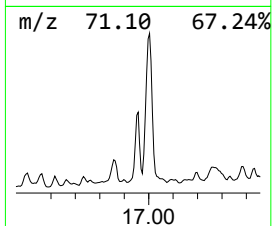
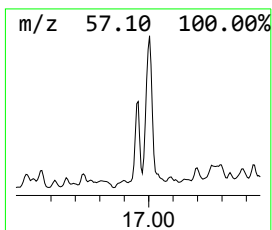
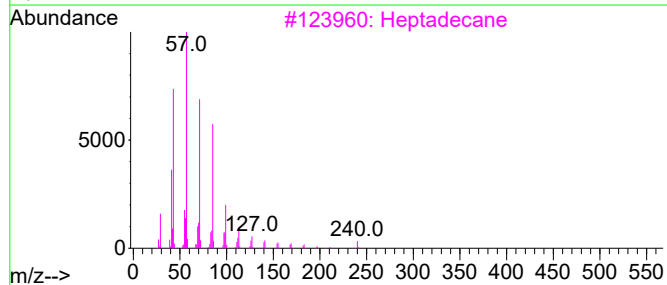
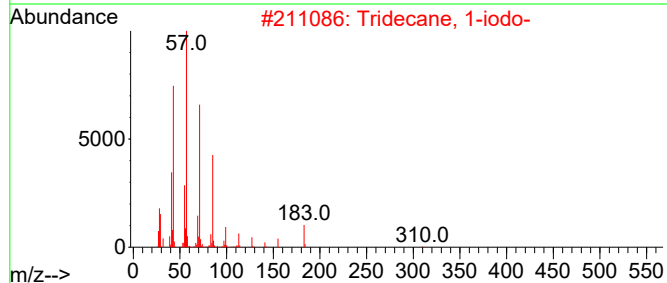
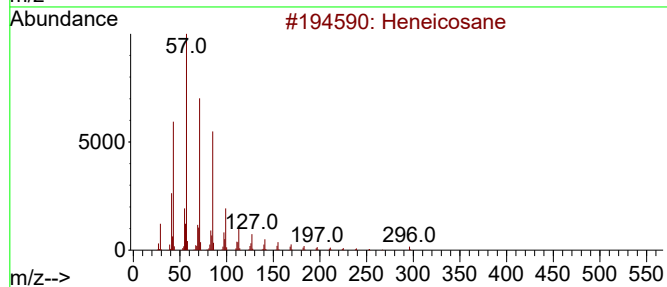
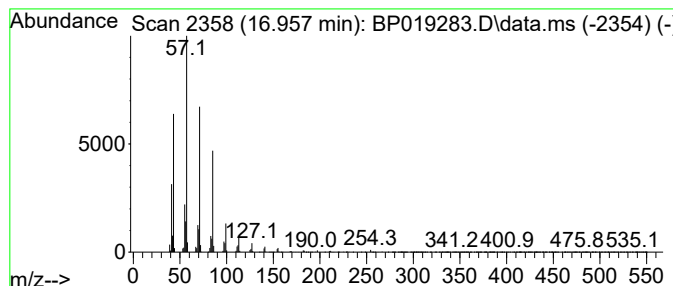
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.957	14.17 ng/ul	1626640	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3			Heptadecane	240	C17H36	000629-78-7	91
4			Tetradecane	198	C14H30	000629-59-4	91
5			Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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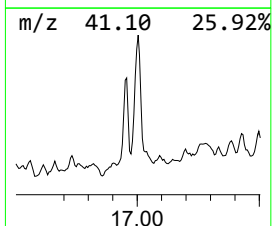
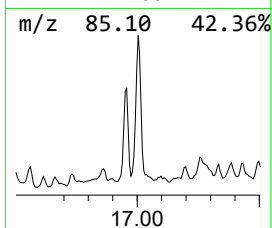
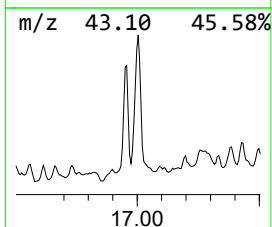
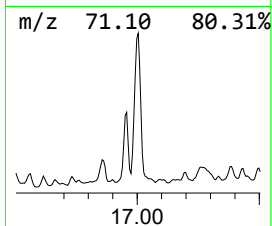
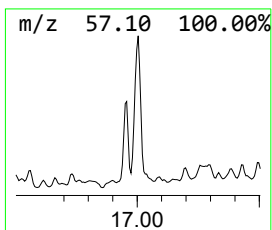
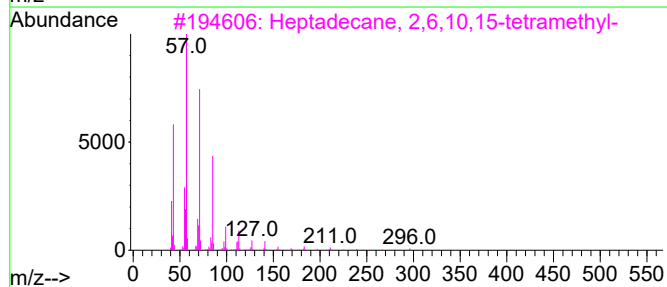
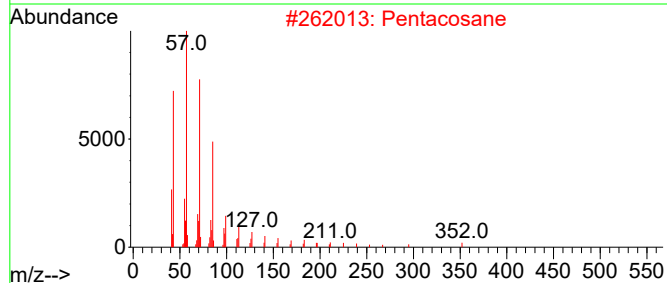
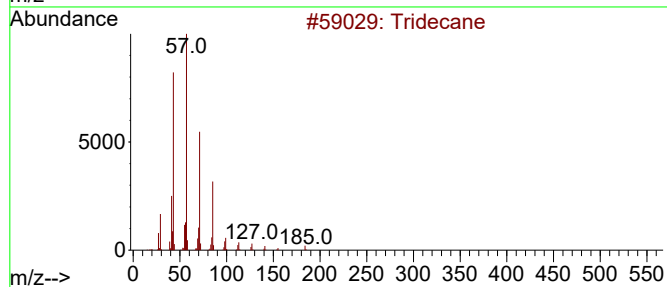
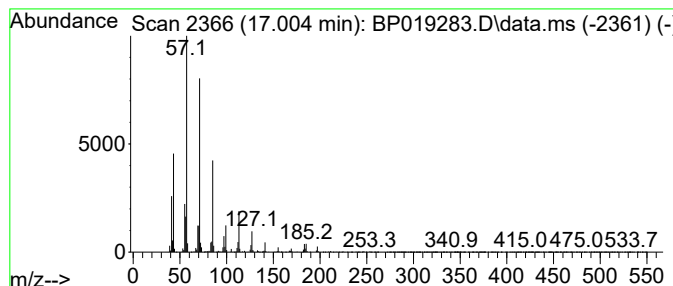
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.004	45.15 ng/ul	5182960	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	90
2			Pentacosane	352	C25H52	000629-99-2	86
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
4			5,5-Dibutylnonane	240	C17H36	006008-17-9	86
5			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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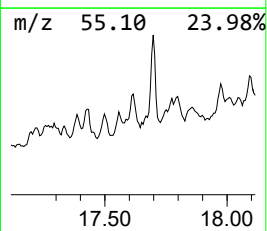
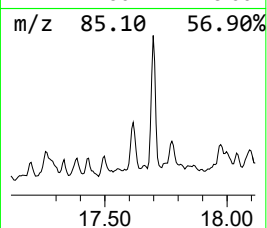
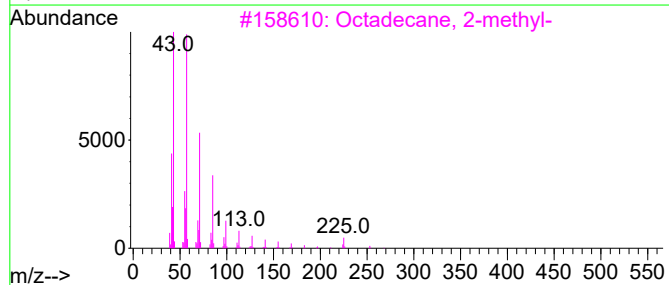
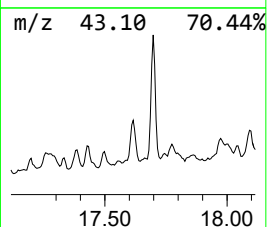
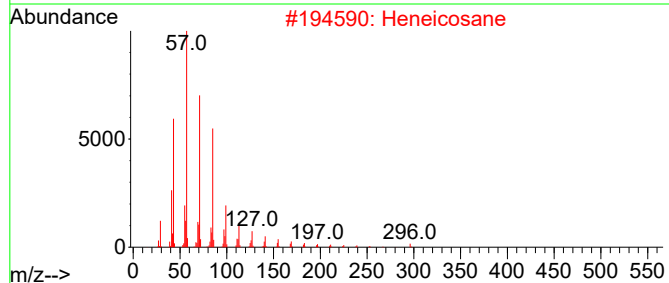
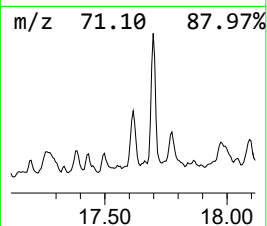
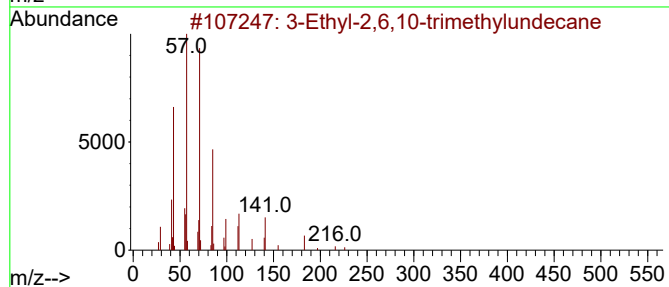
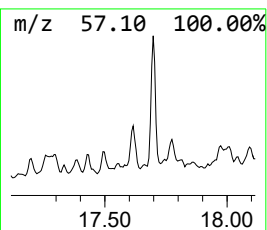
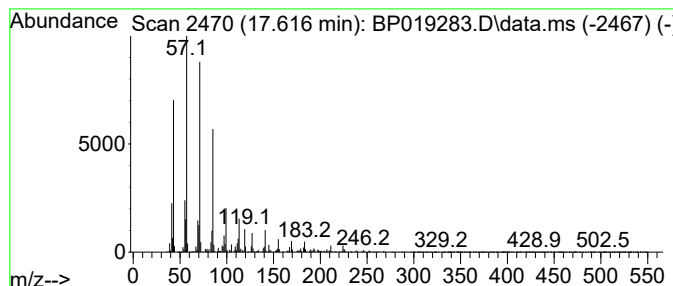
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.616	7.83 ng/ul	898856	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	90
2			Heneicosane	296	C21H44	000629-94-7	90
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5			2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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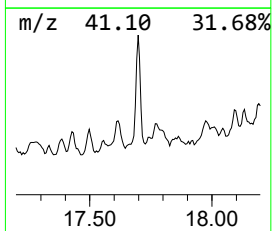
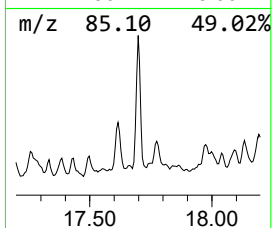
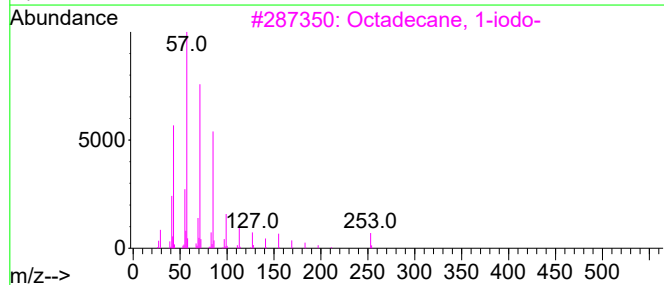
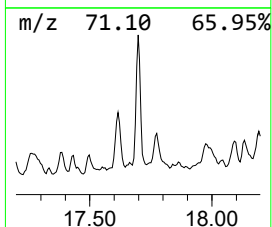
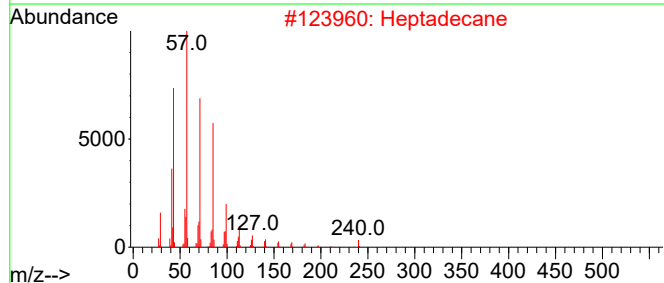
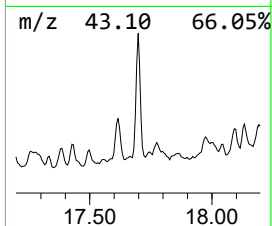
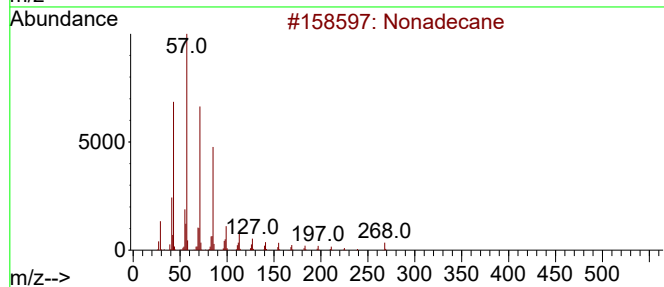
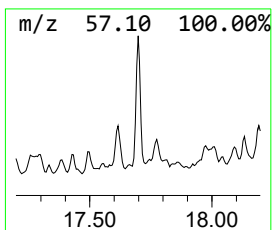
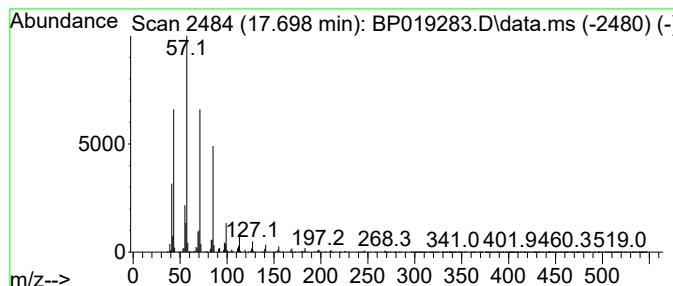
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	22.19 ng/ul	2546760	Phenanthrene-d10	17.198

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	97
2		Heptadecane	240	C17H36	000629-78-7	93
3		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Pentadecane	212	C15H32	000629-62-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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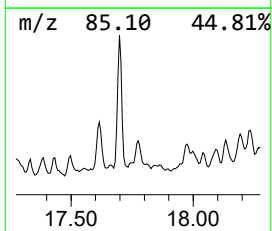
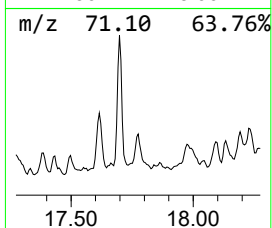
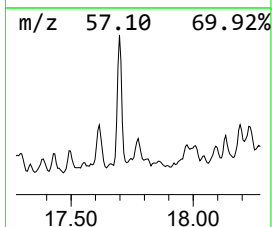
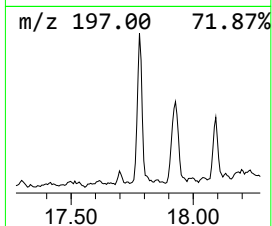
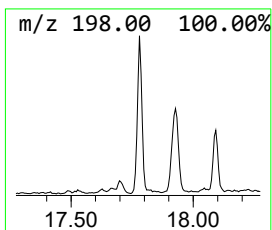
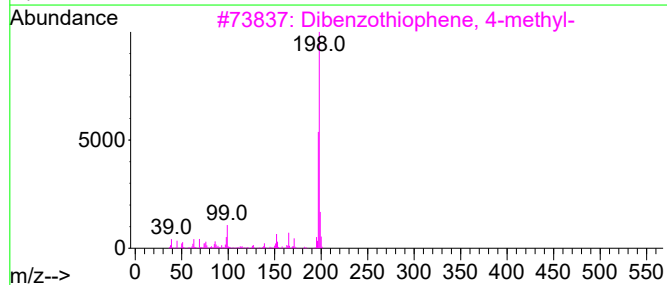
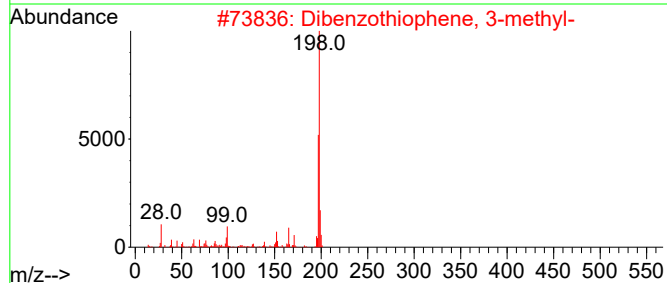
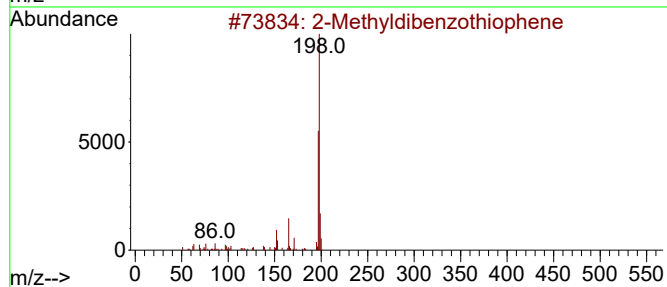
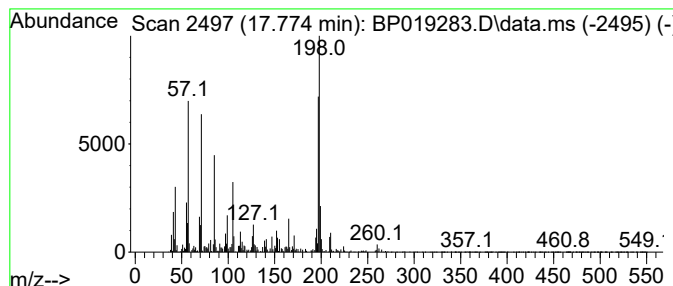
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 2-Methyldibenzothiophene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.774	11.44 ng/ul	1313150	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	91
2			Dibenzothiophene, 3-methyl-	198	C13H10S	016587-52-3	90
3			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	78
4			1-Methyldibenzothiophene	198	C13H10S	031317-07-4	70
5			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
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Instrument :
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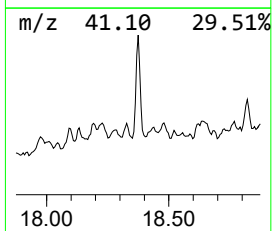
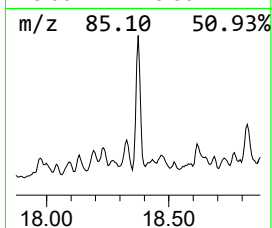
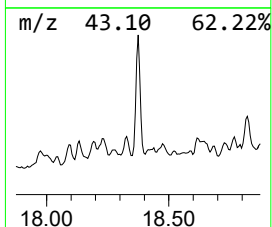
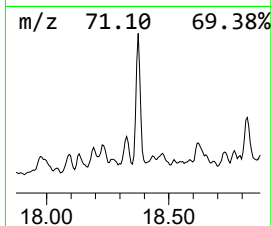
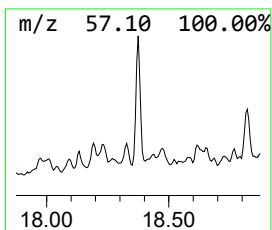
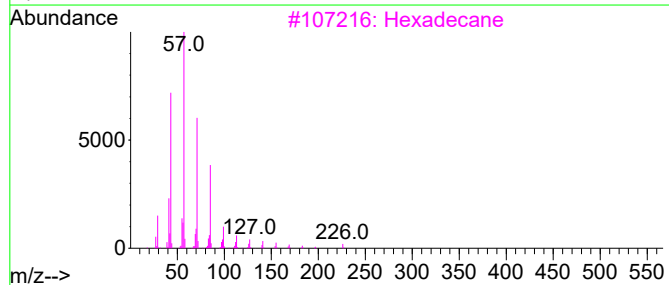
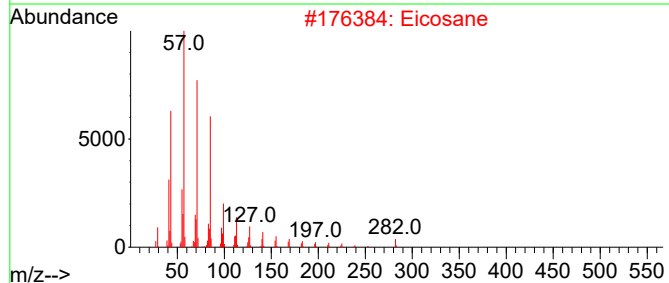
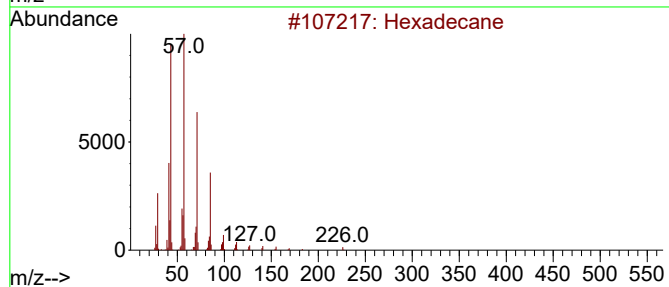
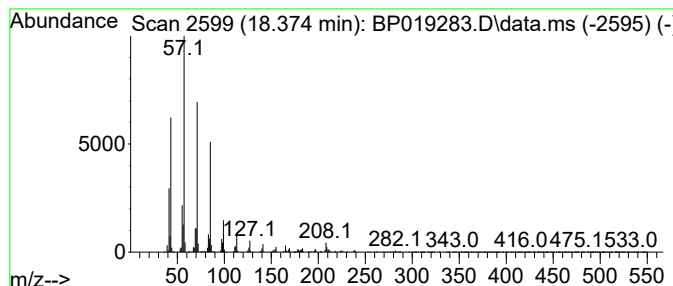
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.374	28.80 ng/ul	3306130	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Eicosane	282	C20H42	000112-95-8	96
3			Hexadecane	226	C16H34	000544-76-3	91
4			Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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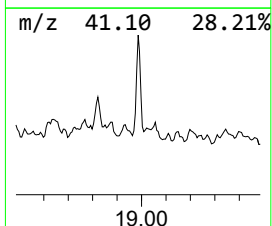
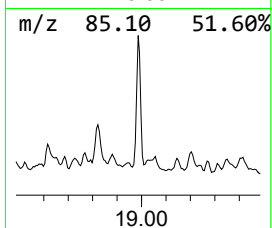
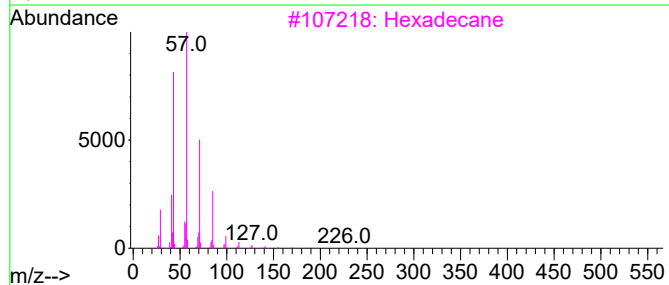
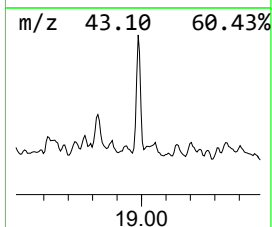
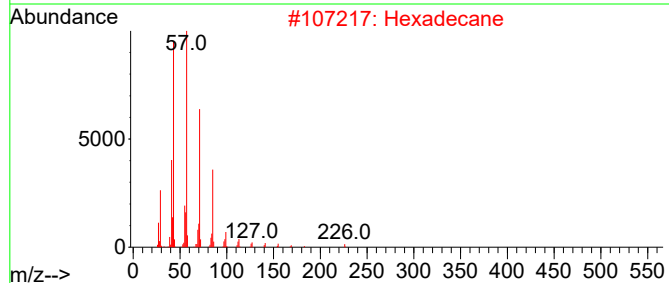
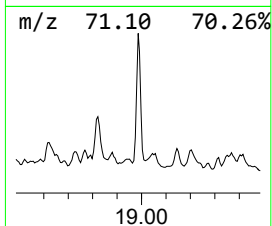
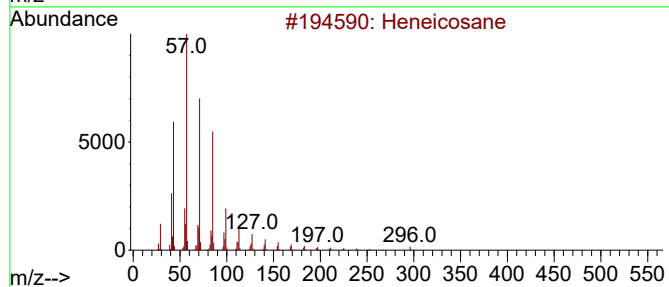
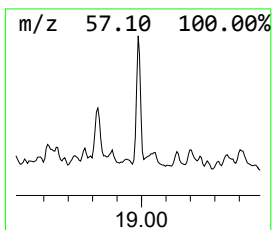
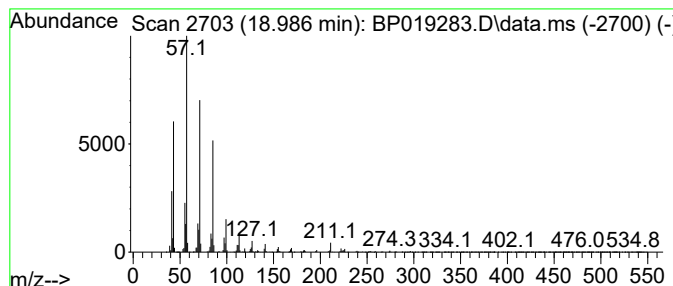
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	23.62 ng/ul	2711190	Phenanthrene-d10	17.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Hexadecane	226	C16H34	000544-76-3	96
3			Hexadecane	226	C16H34	000544-76-3	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
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ALS Vial : 7 Sample Multiplier: 1

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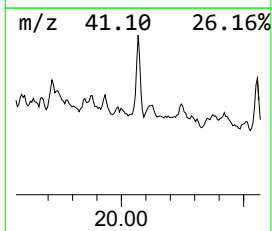
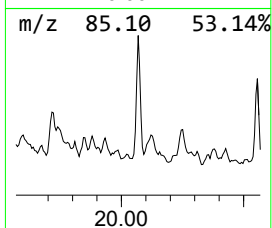
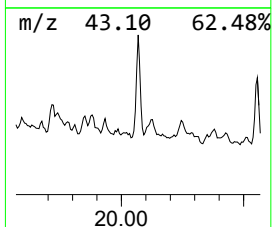
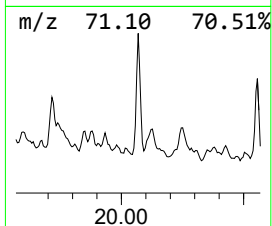
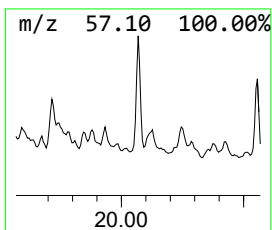
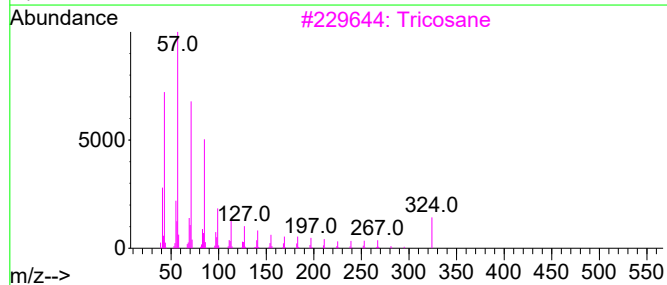
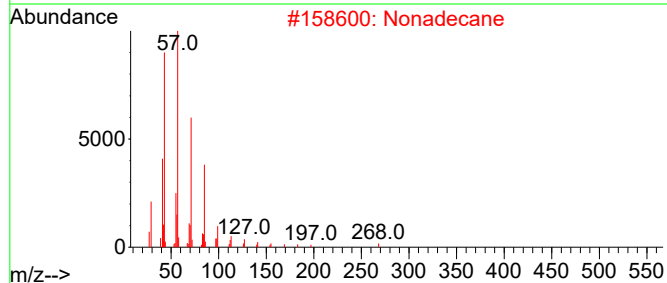
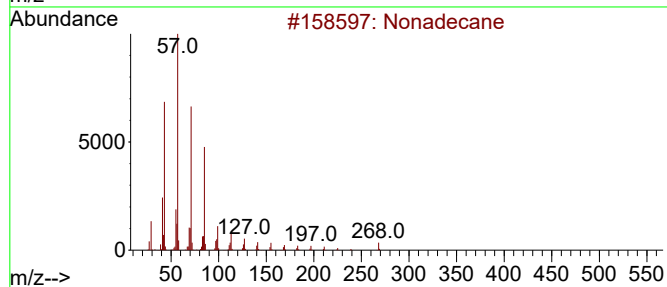
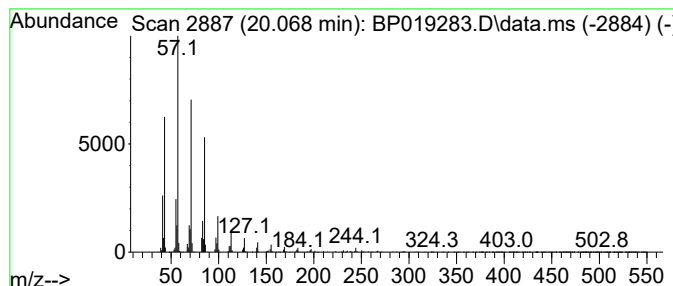
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.068	13.72 ng/ul	1449680	Chrysene-d12	21.304

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Nonadecane	268	C19H40	000629-92-5	95
3		Tricosane	324	C23H48	000638-67-5	95
4		Tricosane	324	C23H48	000638-67-5	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

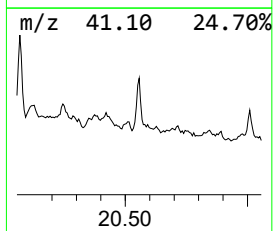
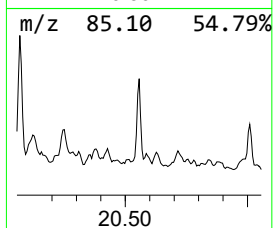
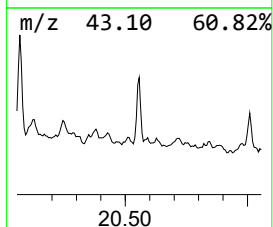
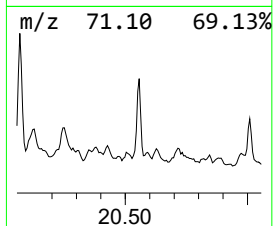
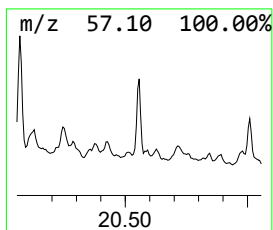
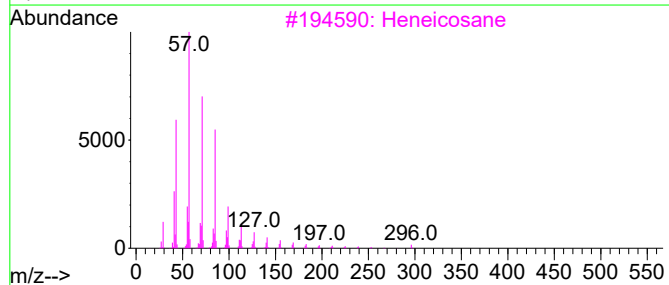
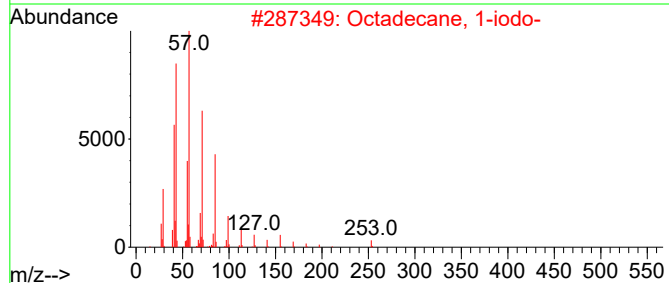
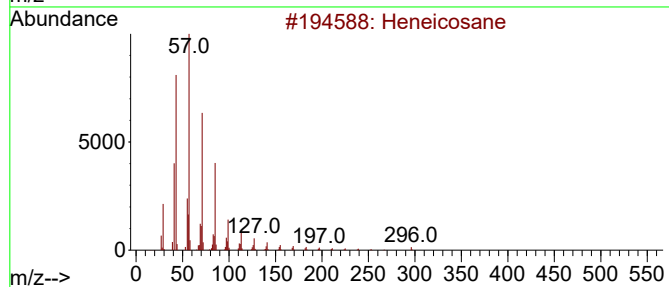
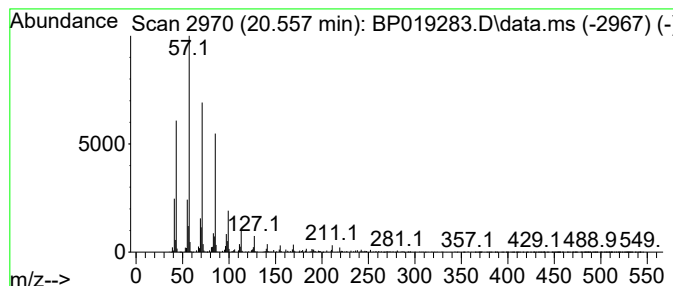
Instrument :
BNA_P
ClientSampleId :
GCF85DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.557	9.88 ng/ul	1044560	Chrysene-d12		21.304	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	91
3	Heneicosane		296	C21H44	000629-94-7	90
4	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	90
5	Heptadecane		240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019283.D
Acq On : 05 Jan 2024 15:56
Operator : MA/JU
Sample : 05951-21DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCF85DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.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
1-Hexanol, 2-et...	7.863	3.4	ng/ul	106868	1	7.793	624562	20.0
(DEL) Alkane: S...	14.333	2.6	ng/ul	186805	3	14.439	1456710	20.0
(DEL) Alkane: S...	15.286	5.4	ng/ul	391429	3	14.439	1456710	20.0
unknown-01	15.504	4.0	ng/ul	294599	3	14.439	1456710	20.0
(DEL) Alkane: S...	15.692	8.1	ng/ul	589246	3	14.439	1456710	20.0
(DEL) Alkane: S...	15.786	2.2	ng/ul	162297	3	14.439	1456710	20.0
(DEL) Alkane: S...	16.157	11.7	ng/ul	1344530	4	17.198	2295790	20.0
(DEL) Alkane: S...	16.504	3.0	ng/ul	349486	4	17.198	2295790	20.0
Anisole, 2,3,4,...	16.557	12.2	ng/ul	1397700	4	17.198	2295790	20.0
(DEL) Alkane: S...	16.733	2.8	ng/ul	319717	4	17.198	2295790	20.0
(DEL) Alkane: S...	16.957	14.2	ng/ul	1626640	4	17.198	2295790	20.0
(DEL) Alkane: S...	17.004	45.1	ng/ul	5182960	4	17.198	2295790	20.0
(DEL) Alkane: S...	17.616	7.8	ng/ul	898856	4	17.198	2295790	20.0
(DEL) Alkane: S...	17.698	22.2	ng/ul	2546760	4	17.198	2295790	20.0
2-Methyldibenzo...	17.774	11.4	ng/ul	1313150	4	17.198	2295790	20.0
(DEL) Alkane: S...	18.374	28.8	ng/ul	3306130	4	17.198	2295790	20.0
(DEL) Alkane: S...	18.986	23.6	ng/ul	2711190	4	17.198	2295790	20.0
(DEL) Alkane: S...	20.068	13.7	ng/ul	1449680	5	21.304	2113590	20.0
(DEL) Alkane: S...	20.557	9.9	ng/ul	1044560	5	21.304	2113590	20.0