

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
 Data File : BP016615.D
 Acq On : 16 Aug 2023 22:05
 Operator : MA/JU
 Sample : 03967-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A48M2

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-BP081423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016615.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	15	18	24	rVB	47457	63517	0.77%	0.059%
2	3.840	91	94	107	rVV	71914	129791	1.57%	0.120%
3	3.946	108	112	121	rVB2	41864	68542	0.83%	0.063%
4	4.034	121	127	135	rVB	61576	105697	1.28%	0.098%
5	4.152	143	147	156	rVB2	21578	43889	0.53%	0.041%
6	4.534	209	212	218	rBV4	13075	19993	0.24%	0.019%
7	4.734	242	246	252	rVB2	21426	34524	0.42%	0.032%
8	5.093	303	307	311	rBV	46759	64328	0.78%	0.060%
9	5.675	402	406	415	rVB7	13612	31882	0.39%	0.030%
10	5.999	457	461	469	rVB3	16578	29258	0.35%	0.027%
11	7.193	657	664	683	rBV	783445	1355820	16.42%	1.255%
12	7.387	691	697	706	rBV	636619	999599	12.11%	0.925%
13	7.569	722	728	736	rBV	739824	1194480	14.47%	1.106%
14	7.640	736	740	752	rVB	61790	115019	1.39%	0.106%
15	8.052	803	810	821	rBV	1348536	2184374	26.45%	2.022%
16	8.752	921	929	938	rBV	925380	1492538	18.08%	1.382%
17	8.899	947	954	963	rVB	273286	432654	5.24%	0.401%
18	9.246	1003	1013	1023	rBV	741805	1260937	15.27%	1.167%
19	9.963	1128	1135	1147	rBV	576300	962829	11.66%	0.891%
20	10.075	1149	1154	1162	rVV	41573	76643	0.93%	0.071%
21	10.334	1192	1198	1206	rVB2	25015	46560	0.56%	0.043%
22	10.487	1216	1224	1235	rBV	920964	1566680	18.97%	1.450%
23	10.887	1284	1292	1299	rBV	2090774	3525262	42.69%	3.264%
24	10.934	1299	1300	1307	rVV3	16432	24151	0.29%	0.022%
25	11.040	1310	1318	1339	rBV	437148	846224	10.25%	0.783%
26	11.428	1378	1384	1390	rBV9	18368	39177	0.47%	0.036%
27	11.693	1424	1429	1435	rBV	14001	26349	0.32%	0.024%
28	11.893	1455	1463	1470	rBV4	16667	37551	0.45%	0.035%
29	12.463	1553	1560	1566	rVB2	18300	31961	0.39%	0.030%
30	12.534	1568	1572	1577	rBV	14595	25022	0.30%	0.023%
31	12.751	1605	1609	1614	rBV2	17049	27773	0.34%	0.026%
32	13.469	1726	1731	1738	rBV4	15111	27082	0.33%	0.025%
33	13.551	1738	1745	1750	rVV2	56399	93438	1.13%	0.087%
34	13.645	1755	1761	1764	rBV8	10759	24061	0.29%	0.022%
35	13.881	1798	1801	1808	rVB8	14896	25455	0.31%	0.024%
36	14.016	1820	1824	1829	rVB2	22559	37168	0.45%	0.034%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
 Data File : BP016615.D
 Acq On : 16 Aug 2023 22:05
 Operator : MA/JU
 Sample : 03967-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A48M2

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-BP081423.MA.M
 Title : SVOA CALIBRATION

37	14.069	1829	1833	1835	rBV3	17568	24639	0.30%	0.023%
38	14.110	1835	1840	1847	rVV	1783227	2425116	29.37%	2.245%
39	14.404	1881	1890	1903	rBV	2094137	3184712	38.57%	2.948%
40	14.540	1909	1913	1916	rVB3	18115	23223	0.28%	0.021%
41	14.704	1932	1941	1948	rBV	3381969	4927682	59.68%	4.562%
42	14.763	1948	1951	1958	rVB	38880	63660	0.77%	0.059%
43	14.898	1968	1974	1986	rBV	710217	1192684	14.44%	1.104%
44	15.081	2000	2005	2011	rBV4	70246	157045	1.90%	0.145%
45	15.304	2037	2043	2049	rBV6	29732	59295	0.72%	0.055%
46	15.492	2071	2075	2082	rVB5	26854	55809	0.68%	0.052%
47	15.698	2101	2110	2116	rBV	2699840	3928654	47.58%	3.637%
48	15.751	2116	2119	2124	rVV2	67305	102977	1.25%	0.095%
49	15.810	2124	2129	2138	rVV	573406	814612	9.87%	0.754%
50	16.039	2164	2168	2177	rVB3	34591	59512	0.72%	0.055%
51	16.151	2183	2187	2190	rBV3	45753	64792	0.78%	0.060%
52	16.357	2219	2222	2228	rBV3	33946	66909	0.81%	0.062%
53	16.422	2228	2233	2242	rVB	75257	126373	1.53%	0.117%
54	16.757	2283	2290	2294	rBV3	25282	48886	0.59%	0.045%
55	16.816	2295	2300	2303	rBV5	18083	32848	0.40%	0.030%
56	17.122	2348	2352	2355	rBV2	30523	44630	0.54%	0.041%
57	17.157	2355	2358	2362	rBV2	28435	41015	0.50%	0.038%
58	17.286	2377	2380	2383	rBV	35415	39842	0.48%	0.037%
59	17.469	2404	2411	2415	rBV	4492313	6316356	76.49%	5.848%
60	17.510	2415	2418	2423	rVB	956084	1231800	14.92%	1.140%
61	17.569	2423	2428	2433	rBV2	2870192	4098405	49.63%	3.794%
62	17.886	2478	2482	2483	rBV	48614	66005	0.80%	0.061%
63	18.045	2505	2509	2514	rBV3	90243	156971	1.90%	0.145%
64	18.086	2514	2516	2520	rVB4	21249	23298	0.28%	0.022%
65	18.251	2542	2544	2548	rBV3	35558	36985	0.45%	0.034%
66	18.310	2549	2554	2561	rBV2	1334333	2147678	26.01%	1.988%
67	18.369	2561	2564	2572	rVB2	226468	418070	5.06%	0.387%
68	18.510	2583	2588	2592	rBV3	204622	416241	5.04%	0.385%
69	18.551	2592	2595	2602	rVB4	122432	199901	2.42%	0.185%
70	18.810	2636	2639	2644	rVB	97194	137107	1.66%	0.127%
71	18.857	2644	2647	2652	rBV4	79155	134246	1.63%	0.124%
72	19.122	2688	2692	2696	rBV2	88946	119316	1.44%	0.110%
73	19.198	2700	2705	2710	rBV2	123278	289075	3.50%	0.268%
74	19.292	2718	2721	2724	rVB2	99081	96872	1.17%	0.090%
75	19.328	2724	2727	2729	rBV3	124069	158924	1.92%	0.147%
76	19.433	2742	2745	2746	rBV3	77271	86263	1.04%	0.080%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
 Data File : BP016615.D
 Acq On : 16 Aug 2023 22:05
 Operator : MA/JU
 Sample : 03967-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A48M2

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-BP081423.MA.M
 Title : SVOA CALIBRATION

77	19.469	2746	2751	2757	rVB	1916115	2533191	30.68%	2.345%
78	19.539	2759	2763	2773	rBV	709465	1132567	13.72%	1.049%
79	19.798	2801	2807	2810	rBV	4283904	5954324	72.11%	5.512%
80	19.828	2810	2812	2818	rVB	1696251	1815591	21.99%	1.681%
81	19.880	2819	2821	2827	rVB2	75288	98462	1.19%	0.091%
82	19.992	2838	2840	2844	rBV	73289	95347	1.15%	0.088%
83	20.263	2883	2886	2890	rBV	249745	319129	3.86%	0.295%
84	20.398	2906	2909	2912	rBV2	115112	148206	1.79%	0.137%
85	20.592	2940	2942	2946	rBV2	114029	141599	1.71%	0.131%
86	20.751	2966	2969	2974	rVB	191498	196421	2.38%	0.182%
87	21.216	3043	3048	3055	rBV3	1484727	2593330	31.41%	2.401%
88	21.563	3100	3107	3111	rBV3	5429440	8257388	100.00%	7.645%
89	21.604	3111	3114	3118	rVB	776976	993437	12.03%	0.920%
90	22.145	3202	3206	3209	rBV	1007442	1338815	16.21%	1.239%
91	22.180	3209	3212	3224	rVB	915019	1713203	20.75%	1.586%
92	22.674	3293	3296	3301	rVB	343754	478483	5.79%	0.443%
93	22.957	3340	3344	3352	rBV	551385	865706	10.48%	0.801%
94	23.274	3392	3398	3404	rBV	2669295	4358743	52.79%	4.035%
95	23.345	3404	3410	3424	rVB2	1646358	4329586	52.43%	4.008%
96	23.968	3510	3516	3522	rBV2	2186579	4620696	55.96%	4.278%
97	24.145	3539	3546	3554	rBV	3086624	6532459	79.11%	6.048%
98	24.357	3577	3582	3593	rVB	854735	1697911	20.56%	1.572%
99	24.751	3642	3649	3661	rVB	1957731	4610156	55.83%	4.268%
100	24.880	3666	3671	3684	rVB2	919452	2502795	30.31%	2.317%

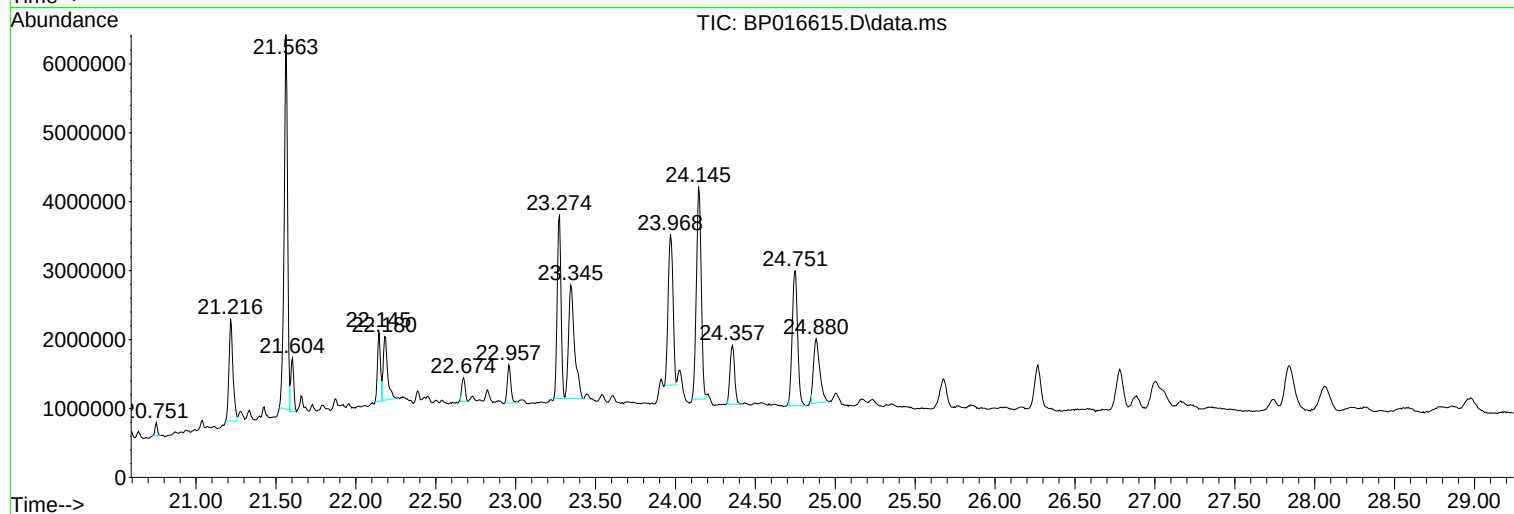
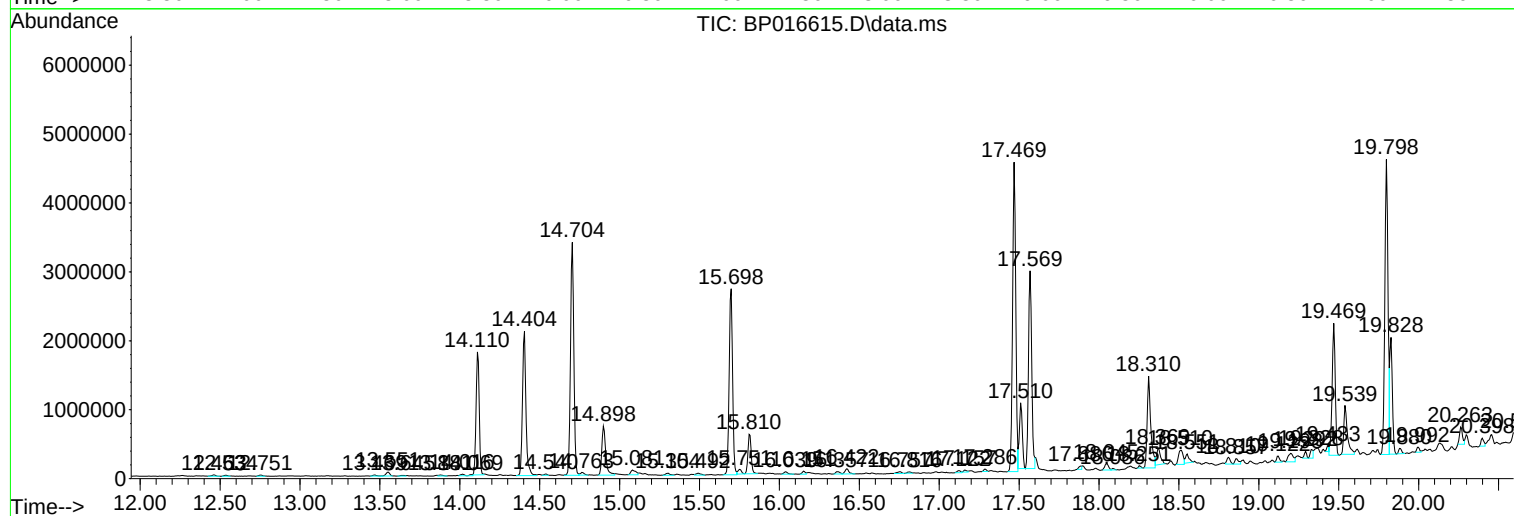
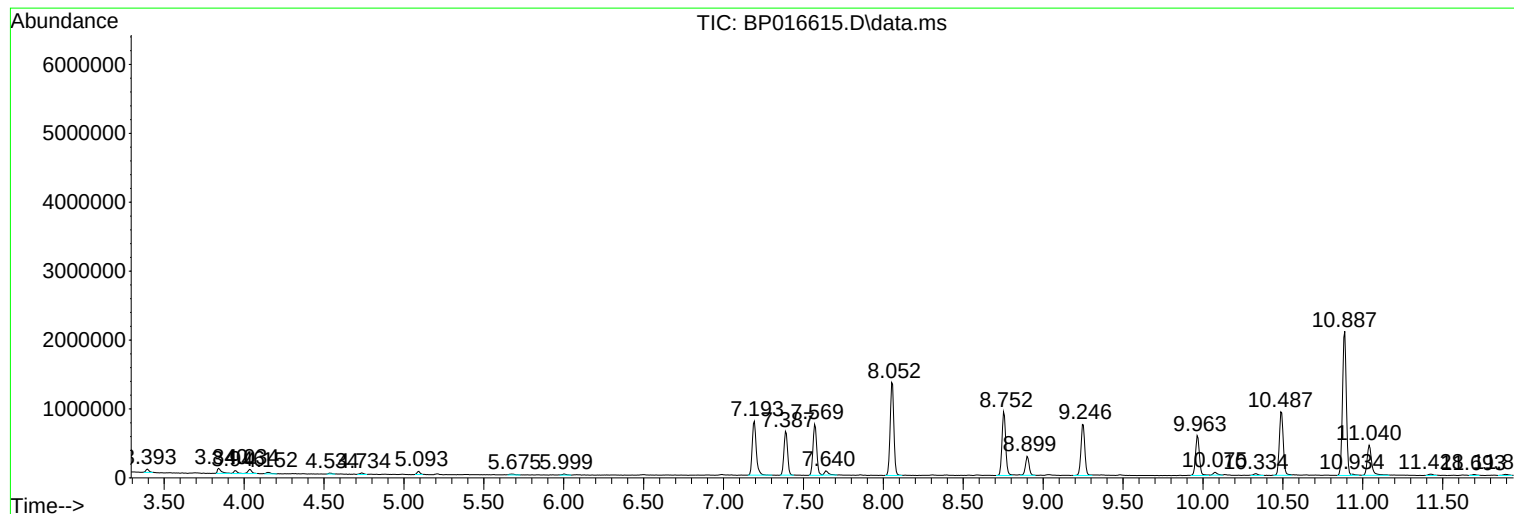
Sum of corrected areas: 108016201

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

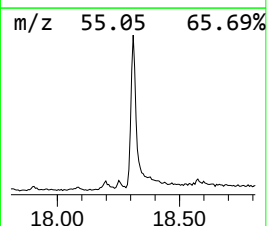
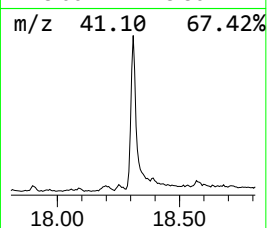
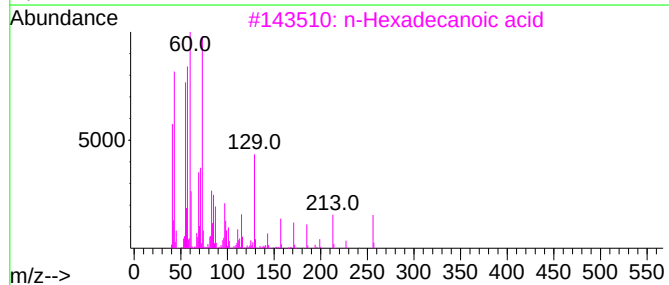
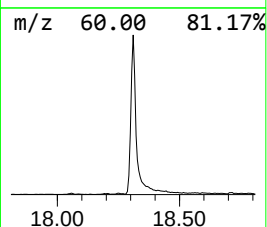
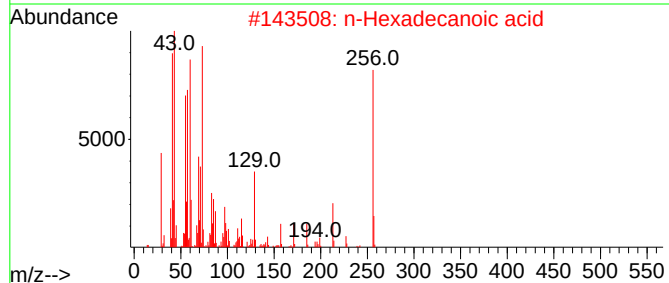
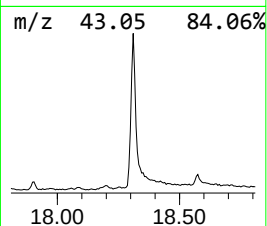
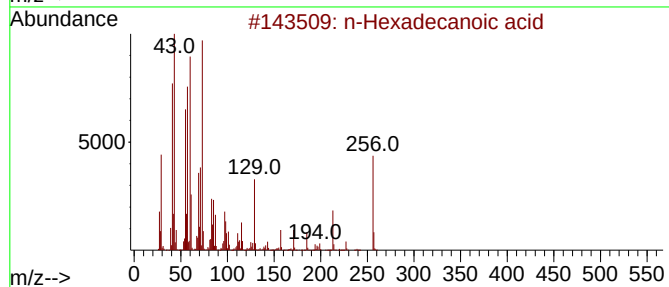
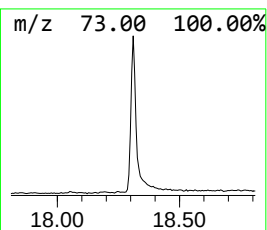
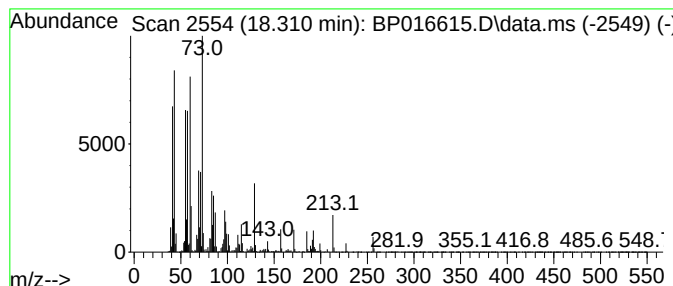
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	6.80 ng/ul	2147680	Phenanthrene-d10	17.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

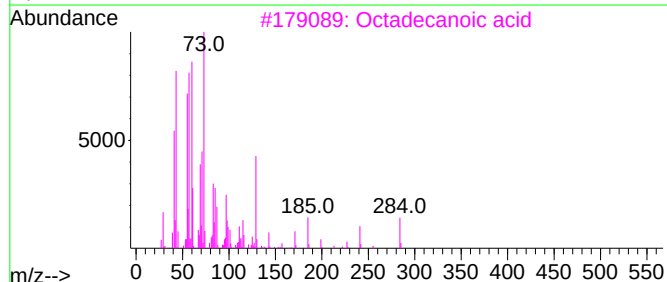
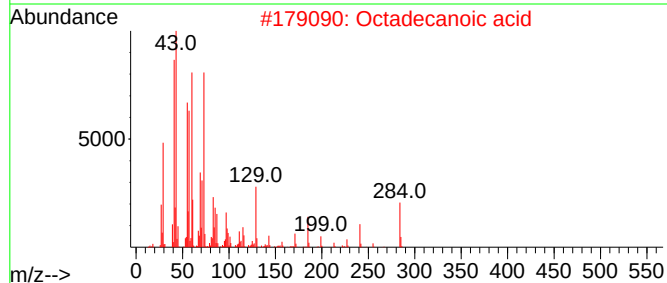
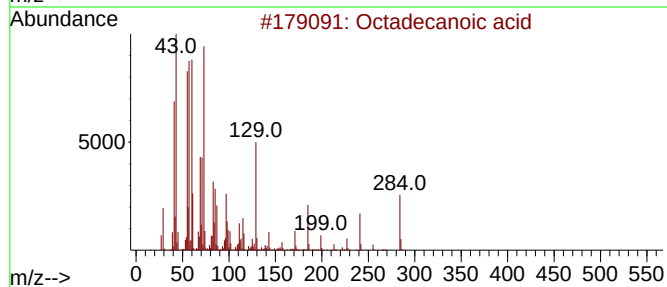
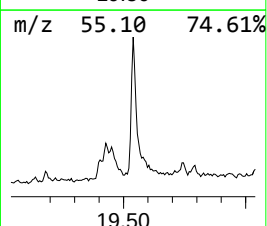
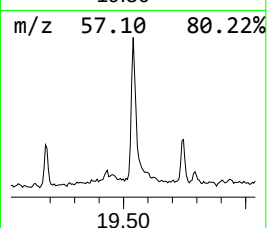
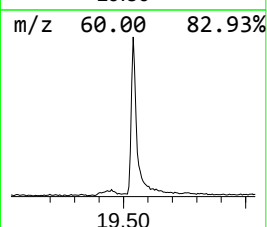
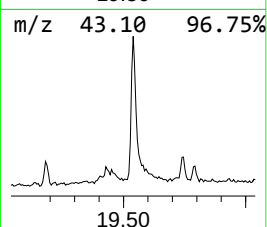
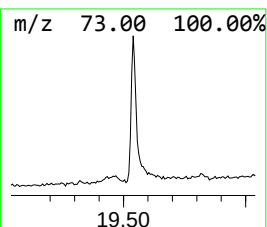
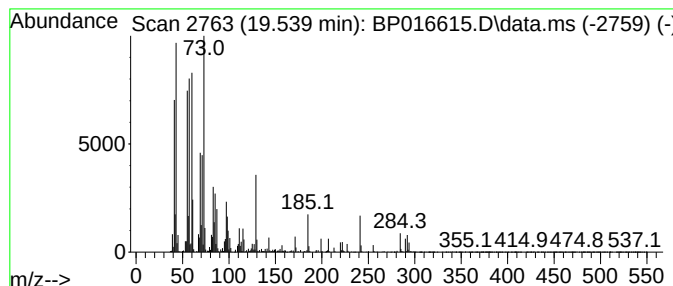
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	2.74 ng/ul	1132570	Chrysene-d12	21.563

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	94
5			Octadecanoic acid	284	C18H36O2	000057-11-4	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

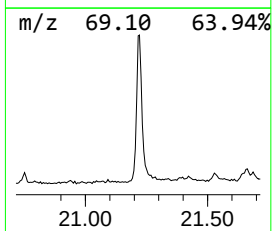
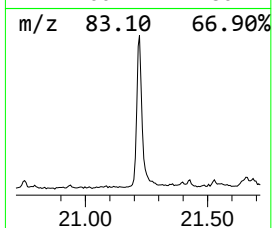
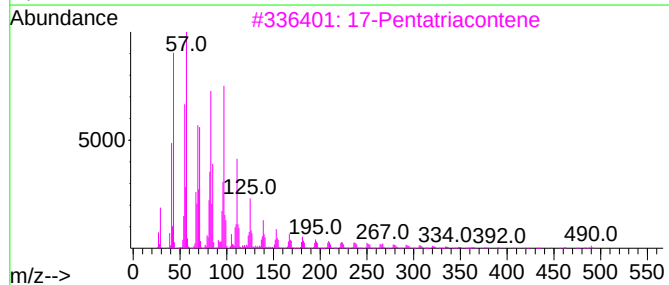
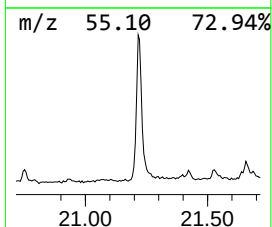
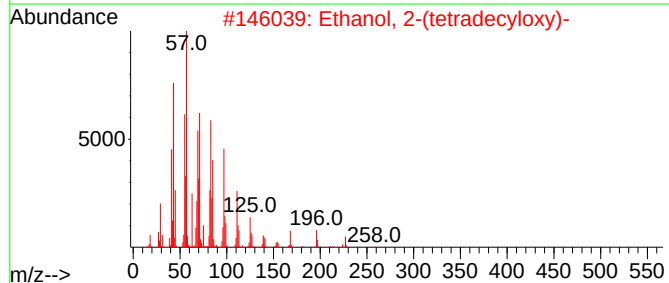
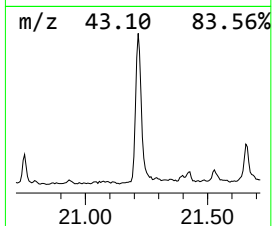
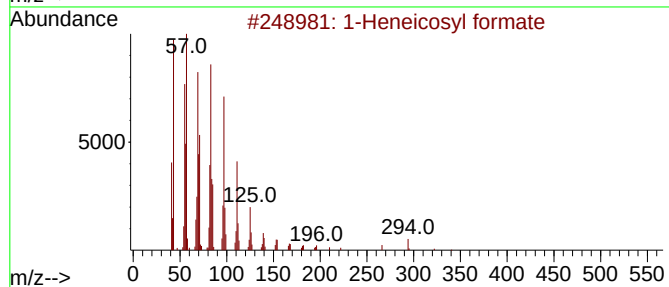
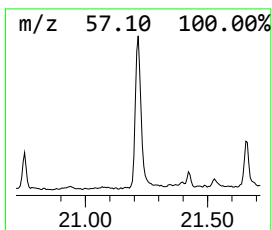
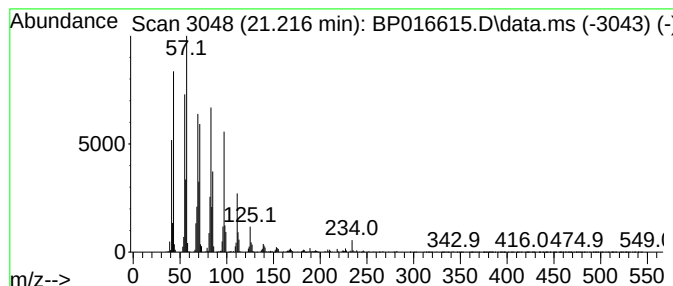
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Heneicosyl formate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	6.28 ng/ul	2593330	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	99
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
3			17-Pentatriacontene	491	C35H70	006971-40-0	94
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5			1-Hexacosene	364	C26H52	018835-33-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

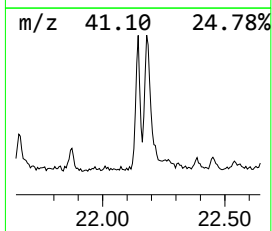
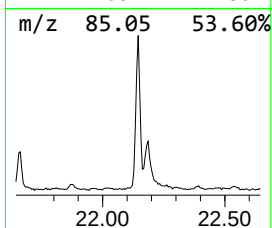
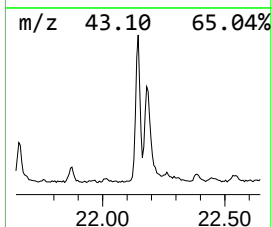
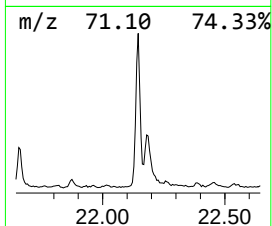
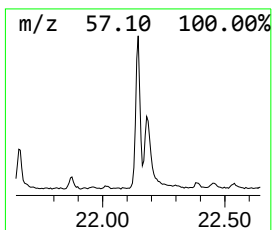
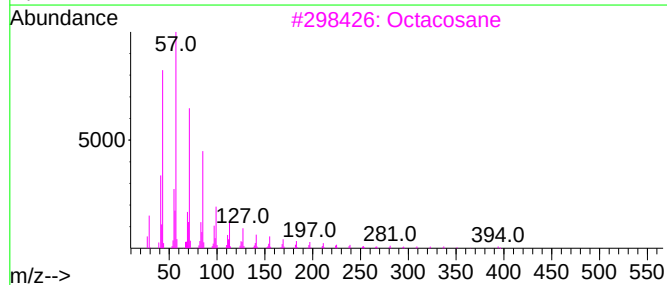
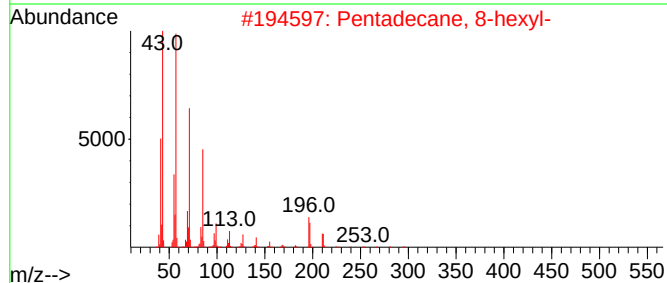
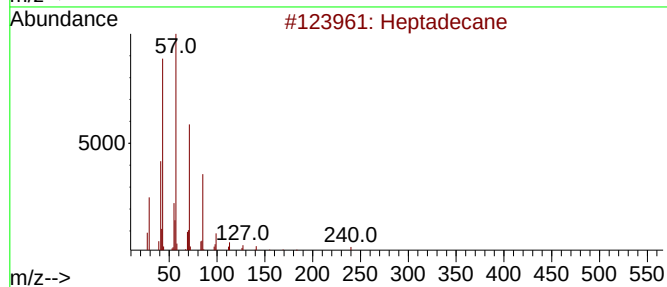
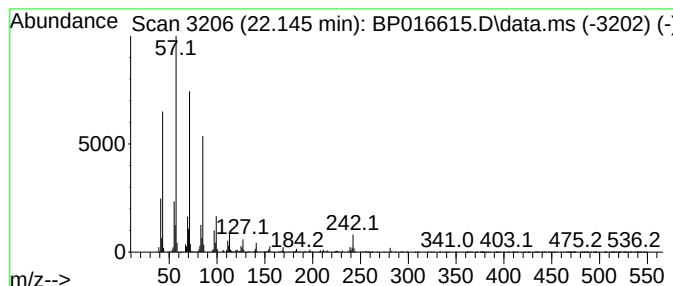
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.145	3.24 ng/ul	1338820	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	94
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3			Octacosane	394	C28H58	000630-02-4	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

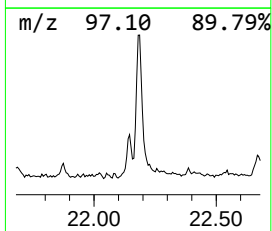
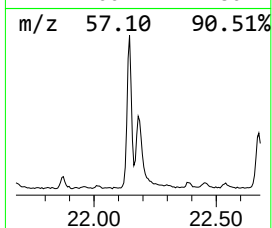
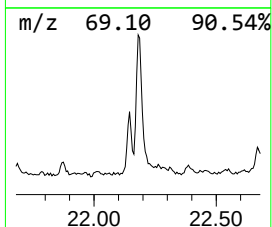
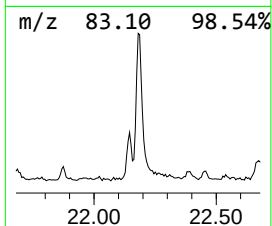
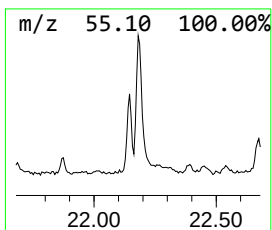
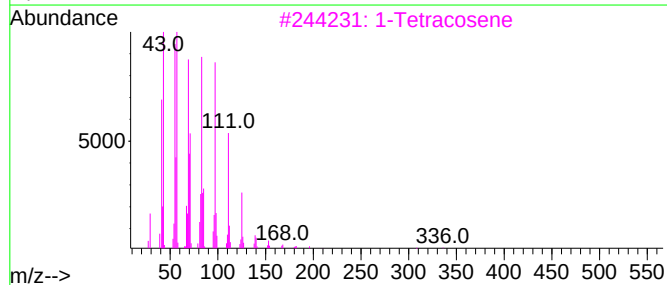
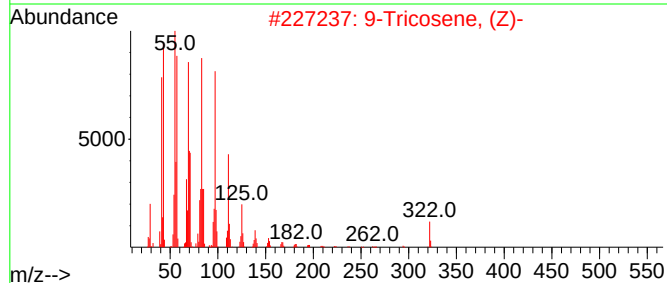
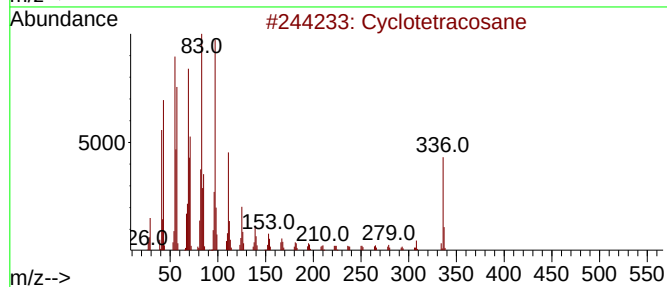
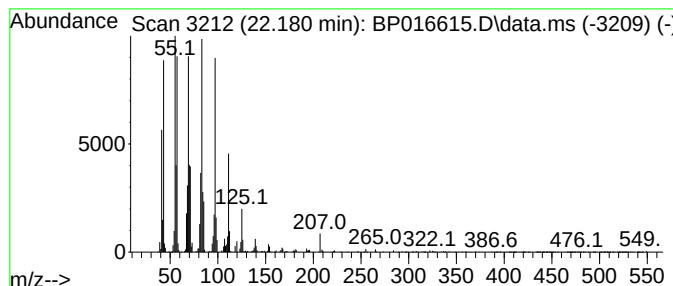
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic22.180 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	4.15 ng/ul	1713200	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	98
2			9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
3			1-Tetracosene	336	C24H48	010192-32-2	91
4			Behenic alcohol	326	C22H46O	000661-19-8	90
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

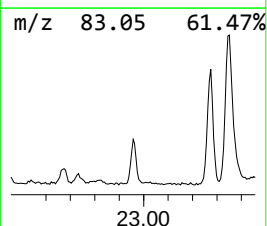
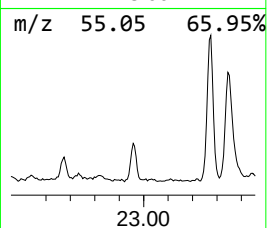
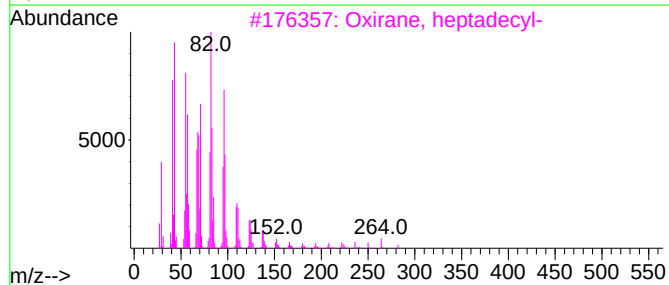
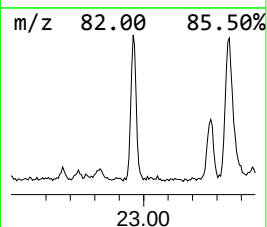
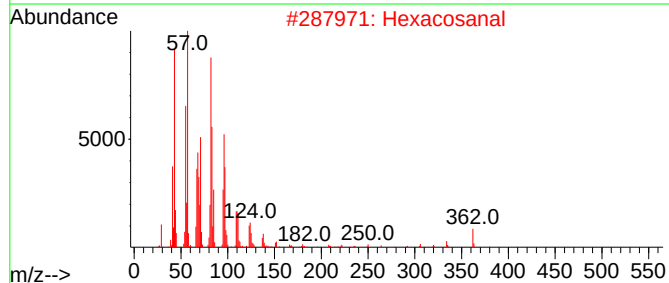
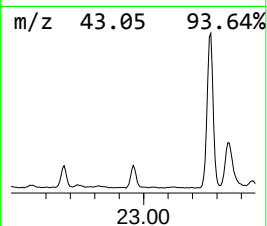
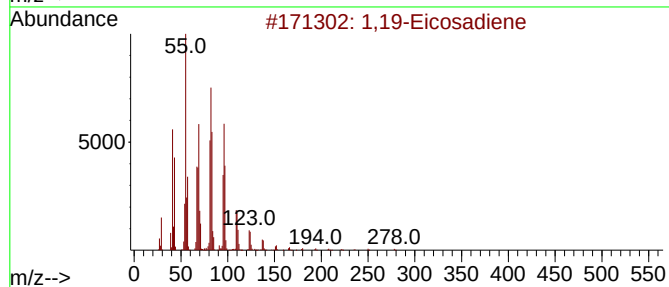
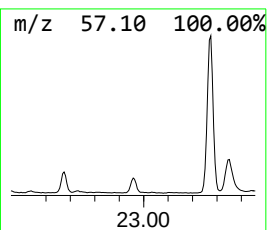
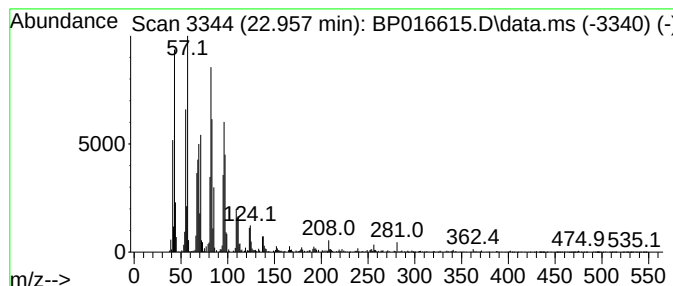
Instrument :
BNA_P
ClientSampleId :
A48M2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,19-Eicosadiene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.957	2.65 ng/ul	865706	Perylene-d12		24.145	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene		278	C20H38	014811-95-1	95
2	Hexacosanal		380	C26H52O	026627-85-0	94
3	Oxirane, heptadecyl-		282	C19H38O	067860-04-2	94
4	Tetracosanal		352	C24H48O	057866-08-7	94
5	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

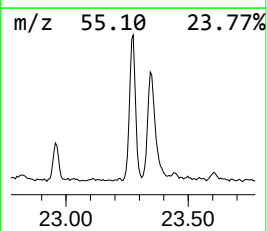
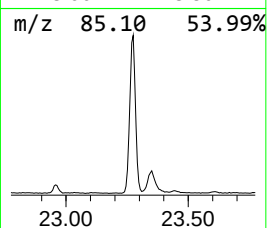
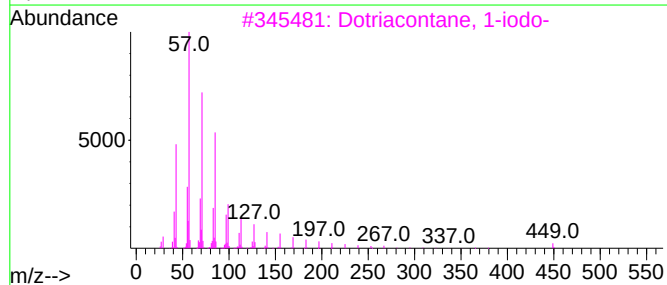
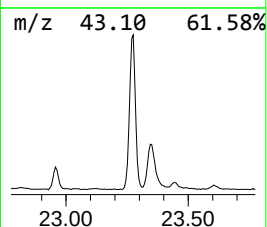
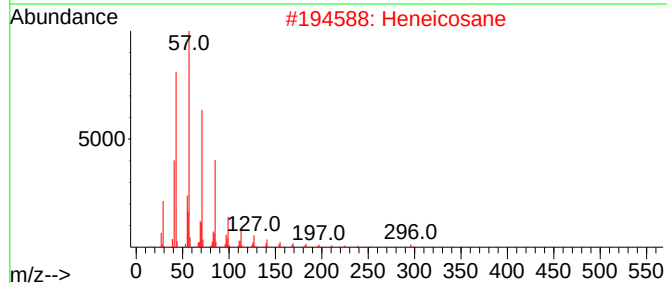
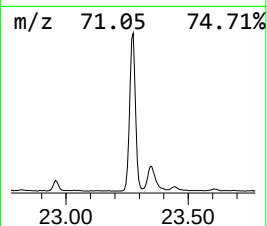
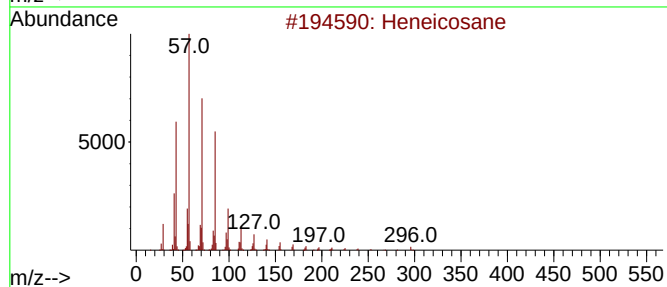
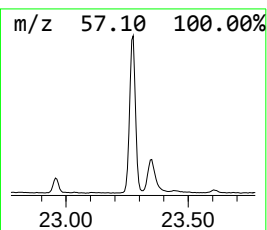
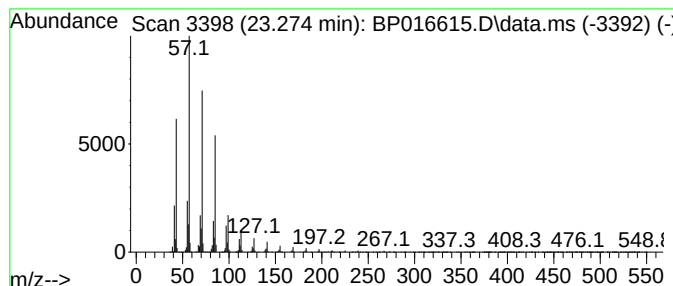
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.274	13.34 ng/ul	4358740	Perylene-d12	24.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

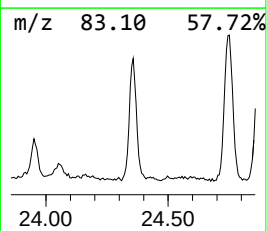
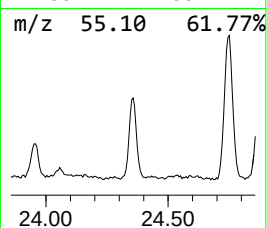
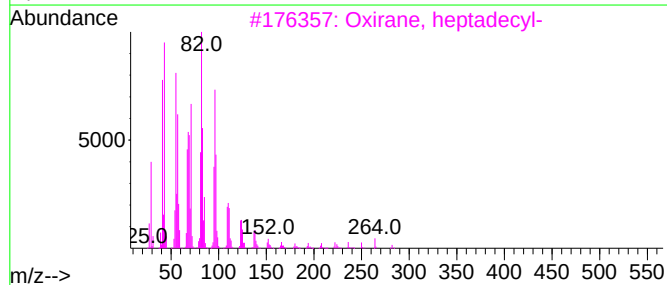
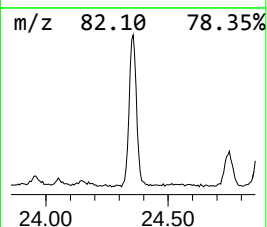
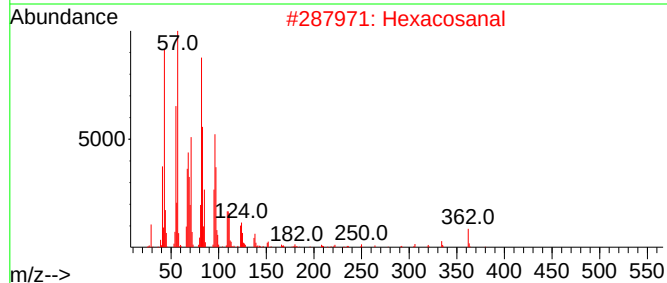
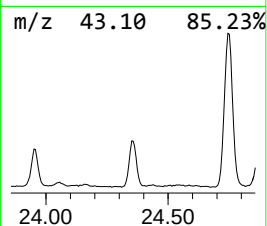
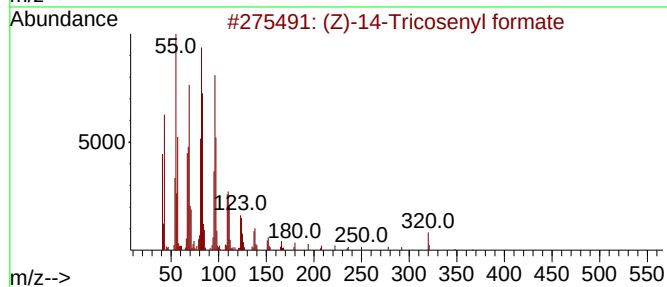
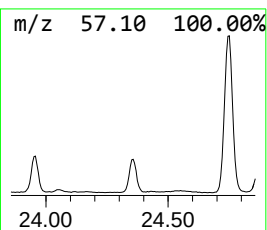
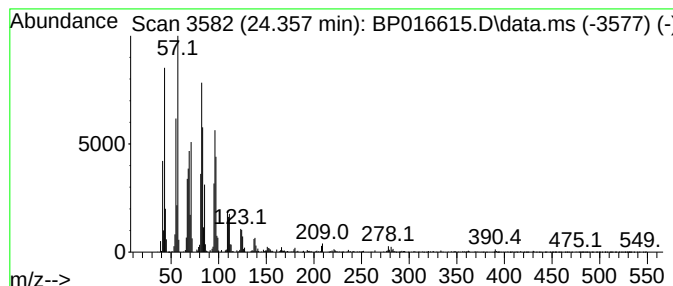
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (Z)-14-Tricosenyl formate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.357	5.20 ng/ul	1697910	Perylene-d12	24.145

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	95
2	Hexacosanal			380	C26H52O	026627-85-0	94
3	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	93
4	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
5	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

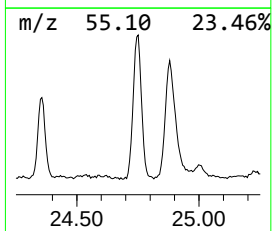
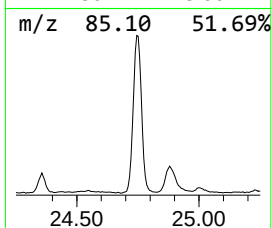
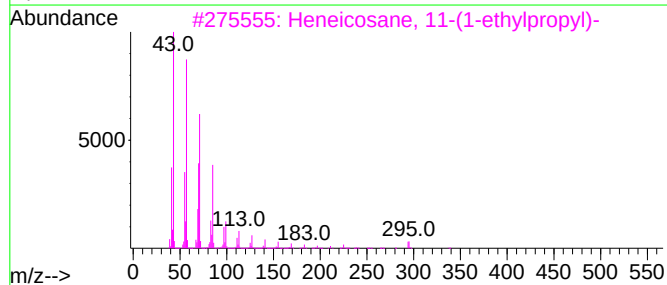
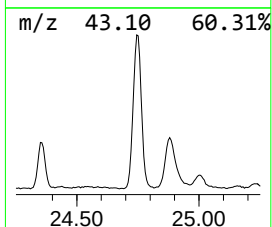
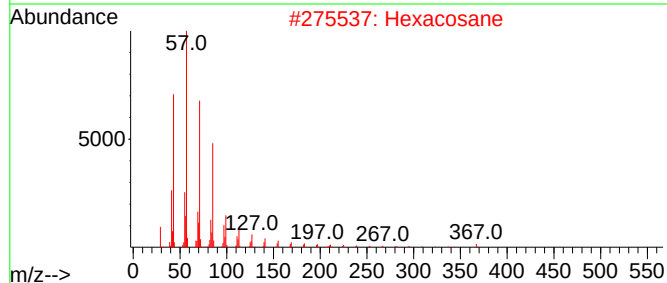
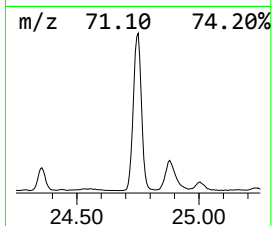
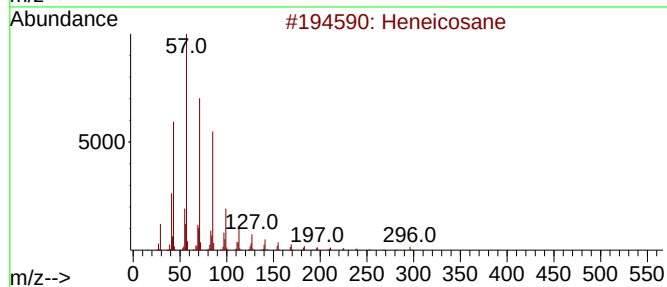
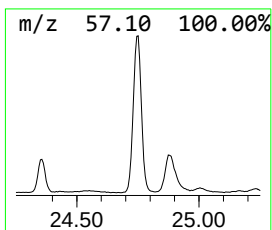
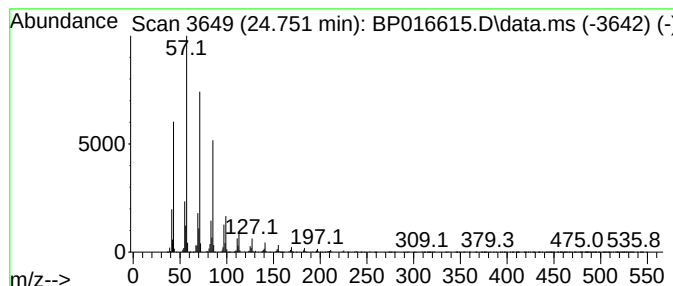
Instrument :
BNA_P
ClientSampleId :
A48M2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.751	14.11 ng/ul	4610160	Perylene-d12		24.145	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	91
4	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

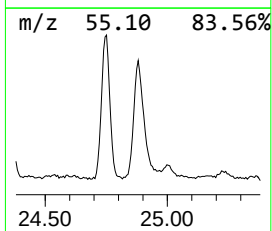
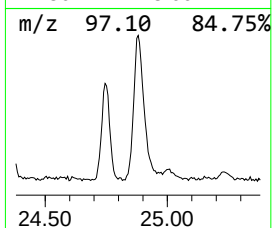
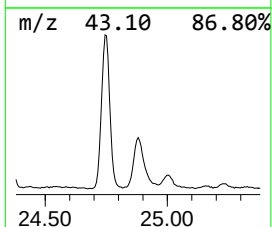
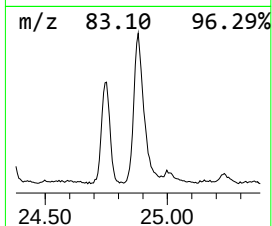
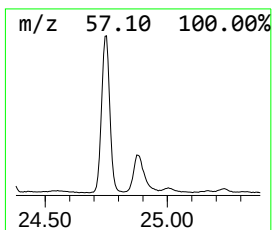
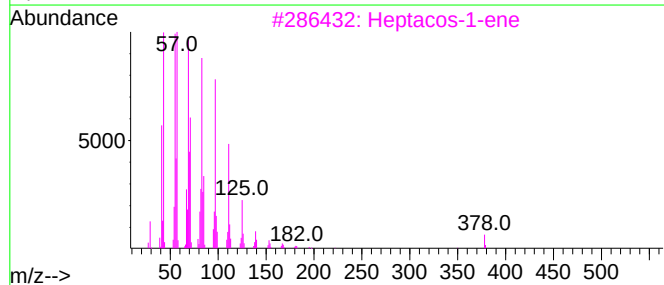
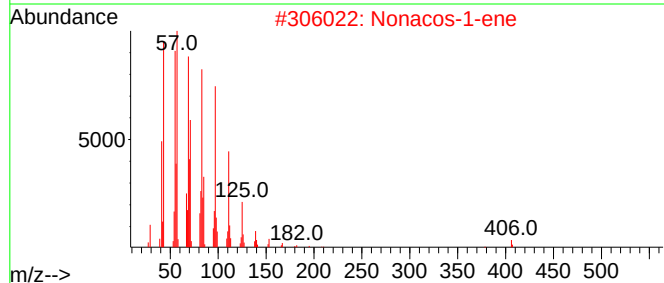
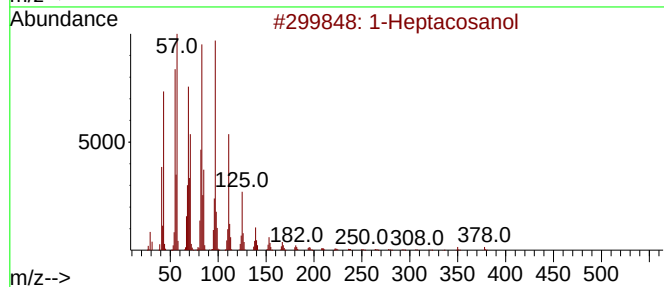
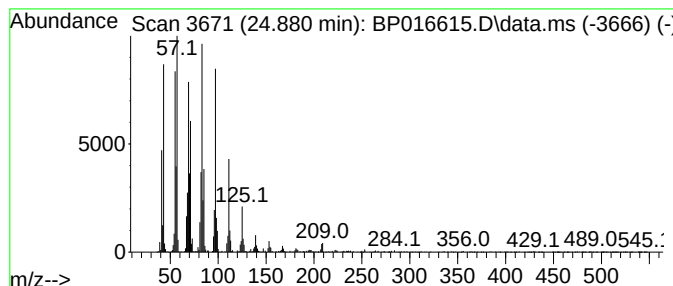
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Heptacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.880	7.66 ng/ul	2502800	Perylene-d12	24.145

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptacosanol	396	C27H56O	002004-39-9	95
2		Nonacos-1-ene	406	C29H58	018835-35-3	94
3		Heptacos-1-ene	378	C27H54	015306-27-1	94
4		1-Hexacosene	364	C26H52	018835-33-1	94
5		Heptacosyl acetate	438	C29H58O2	1000351-78-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016615.D
Acq On : 16 Aug 2023 22:05
Operator : MA/JU
Sample : 03967-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48M2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.310	6.8	ng/ul	2147680	4	17.469	6316360	20.0
Octadecanoic acid	19.539	2.7	ng/ul	1132570	5	21.563	8257390	20.0
1-Heneicosyl fo...	21.216	6.3	ng/ul	2593330	5	21.563	8257390	20.0
(DEL) Alkane: S...	22.145	3.2	ng/ul	1338820	5	21.563	8257390	20.0
(DEL) Alkane: C...	22.180	4.2	ng/ul	1713200	5	21.563	8257390	20.0
1,19-Eicosadiene	22.957	2.6	ng/ul	865706	6	24.145	6532460	20.0
(DEL) Alkane: S...	23.274	13.3	ng/ul	4358740	6	24.145	6532460	20.0
(Z)-14-Tricosen...	24.357	5.2	ng/ul	1697910	6	24.145	6532460	20.0
(DEL) Alkane: S...	24.751	14.1	ng/ul	4610160	6	24.145	6532460	20.0
1-Heptacosanol	24.880	7.7	ng/ul	2502800	6	24.145	6532460	20.0