

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023875.D
 Acq On : 03 Feb 2025 11:51
 Operator : RC/JU
 Sample : Q1248-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6319

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	41	rVB	61452	77076	0.73%	0.059%
2	3.434	55	59	64	rVB	29721	37377	0.35%	0.029%
3	3.570	78	82	88	rBV6	23256	40025	0.38%	0.031%
4	3.717	104	107	118	rBV	95927	171188	1.62%	0.132%
5	4.028	156	160	164	rBV	33729	47280	0.45%	0.036%
6	4.681	266	271	279	rVB	65621	92211	0.87%	0.071%
7	6.169	518	524	529	rBV	93954	133493	1.26%	0.103%
8	6.793	624	630	642	rBV2	35728	74370	0.70%	0.057%
9	6.964	652	659	674	rVB	1170176	1965407	18.62%	1.517%
10	7.111	678	684	695	rBV	909204	1402326	13.28%	1.082%
11	7.322	713	720	729	rVV	1205526	1785576	16.91%	1.378%
12	7.781	787	798	806	rBV	1542417	2537125	24.03%	1.958%
13	8.016	831	838	847	rVV	45601	89420	0.85%	0.069%
14	8.481	910	917	927	rBV	1506567	2246941	21.28%	1.734%
15	8.922	985	992	1002	rBV	1040240	1610317	15.25%	1.243%
16	9.334	1055	1062	1070	rBV2	61795	135887	1.29%	0.105%
17	9.481	1080	1087	1094	rVB2	32300	59371	0.56%	0.046%
18	9.640	1099	1114	1121	rBV	733648	1271000	12.04%	0.981%
19	9.875	1148	1154	1162	rVV3	25281	50539	0.48%	0.039%
20	10.181	1199	1206	1224	rVB	1374574	2250828	21.32%	1.737%
21	10.552	1260	1269	1274	rVV	2127309	3415415	32.35%	2.636%
22	10.605	1274	1278	1285	rVV	885391	1402440	13.28%	1.083%
23	10.687	1285	1292	1310	rVV	1186976	2117281	20.06%	1.634%
24	10.846	1314	1319	1325	rVB	59233	95872	0.91%	0.074%
25	11.087	1355	1360	1366	rVB4	21511	35360	0.33%	0.027%
26	11.346	1399	1404	1411	rBV5	18032	32634	0.31%	0.025%
27	12.134	1534	1538	1544	rVB	21157	34703	0.33%	0.027%
28	12.263	1555	1560	1566	rBV	27499	42028	0.40%	0.032%
29	13.157	1699	1712	1716	rBV	18767	61435	0.58%	0.047%
30	13.222	1718	1723	1727	rVV2	52405	82451	0.78%	0.064%
31	13.298	1732	1736	1743	rVV	83700	130361	1.23%	0.101%
32	13.369	1743	1748	1754	rVB4	16638	33868	0.32%	0.026%
33	13.675	1794	1800	1809	rVB4	40920	70051	0.66%	0.054%
34	13.798	1814	1821	1828	rBV	2350115	3180787	30.13%	2.455%
35	14.087	1860	1870	1881	rBV2	2672689	4574119	43.33%	3.531%
36	14.257	1894	1899	1904	rVB5	21996	36882	0.35%	0.028%

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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-BP012925.MA.M
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37	14.393	1915	1922	1928	rBV	2742243	4249707	40.25%	3.280%
38	14.457	1928	1933	1939	rVB	758558	1073984	10.17%	0.829%
39	14.522	1939	1944	1951	rVB	732878	935463	8.86%	0.722%
40	14.610	1951	1959	1974	rBV	1413505	2269974	21.50%	1.752%
41	14.722	1974	1978	1981	rBV	88636	115837	1.10%	0.089%
42	14.828	1990	1996	2001	rBV	122138	169972	1.61%	0.131%
43	14.887	2002	2006	2012	rVB8	19665	39655	0.38%	0.031%
44	14.951	2012	2017	2022	rVB3	25689	43907	0.42%	0.034%
45	15.204	2055	2060	2066	rVV5	30895	73262	0.69%	0.057%
46	15.398	2086	2093	2099	rBV	3881629	5558280	52.65%	4.291%
47	15.457	2099	2103	2107	rVV	281328	388659	3.68%	0.300%
48	15.510	2107	2112	2121	rVB	1284847	1458527	13.82%	1.126%
49	15.769	2151	2156	2163	rVB	1181647	1446560	13.70%	1.117%
50	16.028	2196	2200	2203	rBV	32408	39214	0.37%	0.030%
51	16.145	2215	2220	2223	rBV5	37830	61149	0.58%	0.047%
52	16.339	2247	2253	2259	rBV2	727617	1137572	10.78%	0.878%
53	16.428	2264	2268	2274	rBV2	27728	40400	0.38%	0.031%
54	16.587	2290	2295	2303	rVB3	74842	120755	1.14%	0.093%
55	16.728	2317	2319	2329	rVB	41697	58467	0.55%	0.045%
56	16.845	2335	2339	2346	rVB	254109	338541	3.21%	0.261%
57	16.922	2347	2352	2356	rVV2	141488	191828	1.82%	0.148%
58	16.992	2356	2364	2377	rVV	786232	1526074	14.46%	1.178%
59	17.098	2379	2382	2384	rVV3	40139	56769	0.54%	0.044%
60	17.139	2386	2389	2391	rVV	127424	151504	1.44%	0.117%
61	17.187	2391	2397	2401	rVV	3426458	5115615	48.46%	3.949%
62	17.228	2401	2404	2410	rVV	2407295	3621498	34.30%	2.796%
63	17.292	2410	2415	2419	rVV	5089716	7898708	74.82%	6.097%
64	17.328	2419	2421	2427	rVV	2161232	2536528	24.03%	1.958%
65	17.375	2427	2429	2435	rVB6	26653	41111	0.39%	0.032%
66	17.498	2446	2450	2459	rVB2	55533	103725	0.98%	0.080%
67	17.634	2465	2473	2478	rVB2	154701	244683	2.32%	0.189%
68	17.675	2478	2480	2485	rBV	32119	45568	0.43%	0.035%
69	17.728	2486	2489	2492	rVV4	54271	70855	0.67%	0.055%
70	17.763	2492	2495	2499	rVV3	117966	174544	1.65%	0.135%
71	17.828	2502	2506	2513	rVV2	177278	279805	2.65%	0.216%
72	17.904	2513	2519	2528	rVB	1167211	1593711	15.10%	1.230%
73	18.134	2553	2558	2565	rBV	810203	1315575	12.46%	1.016%
74	18.210	2569	2571	2574	rVB	87917	104202	0.99%	0.080%
75	18.357	2593	2596	2601	rVB	94237	113854	1.08%	0.088%
76	18.439	2603	2610	2617	rBV5	194572	495501	4.69%	0.382%

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Peak Location: TOP

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77	18.510	2617	2622	2631	rVB	884376	1529703	14.49%	1.181%
78	18.651	2642	2646	2653	rVB	315448	458308	4.34%	0.354%
79	18.875	2681	2684	2687	rVB2	116556	129504	1.23%	0.100%
80	19.004	2701	2706	2709	rBV	220866	380592	3.61%	0.294%
81	19.039	2709	2712	2716	rVV3	197089	289558	2.74%	0.224%
82	19.086	2717	2720	2722	rVV4	89054	130243	1.23%	0.101%
83	19.122	2722	2726	2729	rVV	498584	650760	6.16%	0.502%
84	19.151	2729	2731	2737	rVB	169449	187671	1.78%	0.145%
85	19.216	2739	2742	2745	rVV3	81512	97921	0.93%	0.076%
86	19.257	2745	2749	2752	rVV	453071	544738	5.16%	0.420%
87	19.316	2755	2759	2766	rVB	546957	824020	7.81%	0.636%
88	19.463	2781	2784	2786	rBV2	203845	237265	2.25%	0.183%
89	19.669	2813	2819	2823	rBV	8037302	10557009	100.00%	8.149%
90	19.798	2838	2841	2848	rBV	531988	851737	8.07%	0.657%
91	20.404	2940	2944	2949	rBV	1281211	1633249	15.47%	1.261%
92	21.316	3095	3099	3106	rBV	1494841	2080992	19.71%	1.606%
93	21.475	3122	3126	3133	rBV	1338354	1807859	17.12%	1.396%
94	21.633	3147	3153	3157	rBV	3853798	6390399	60.53%	4.933%
95	21.680	3157	3161	3166	rVB	2352329	3388877	32.10%	2.616%
96	22.769	3342	3346	3356	rVB	1100711	1902981	18.03%	1.469%
97	23.939	3540	3545	3552	rVB	571385	1225740	11.61%	0.946%
98	24.168	3581	3584	3591	rVB2	413031	802081	7.60%	0.619%
99	24.780	3679	3688	3695	rBV	4162643	10366233	98.19%	8.002%
100	24.998	3718	3725	3738	rVB2	2309479	6354878	60.20%	4.905%

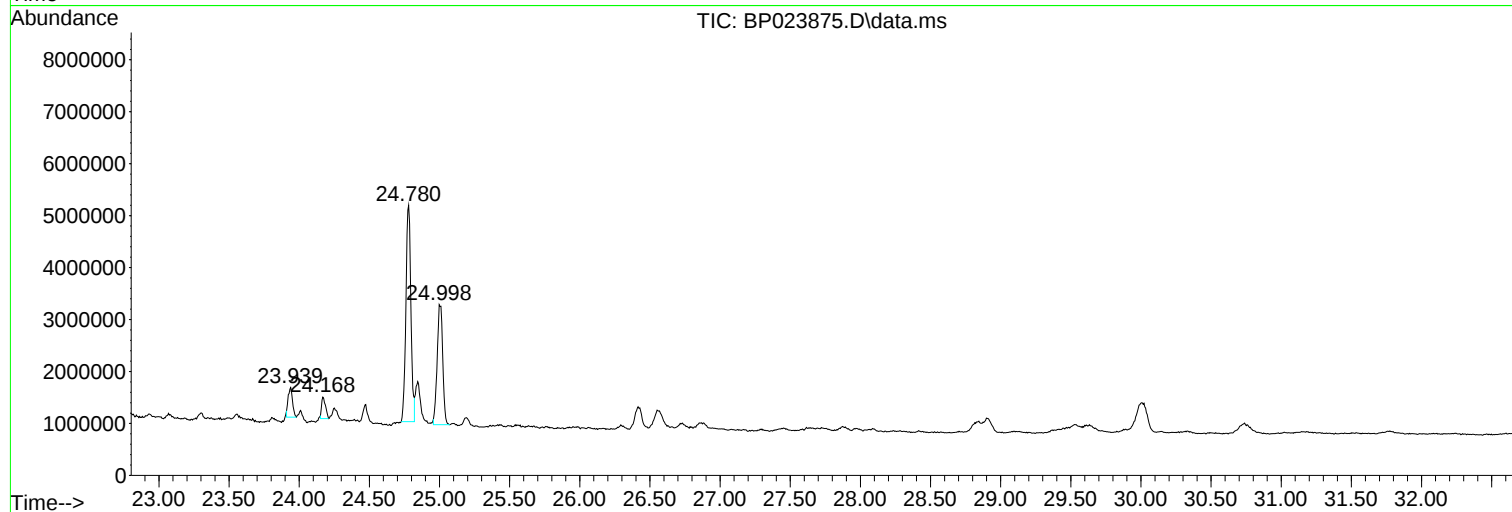
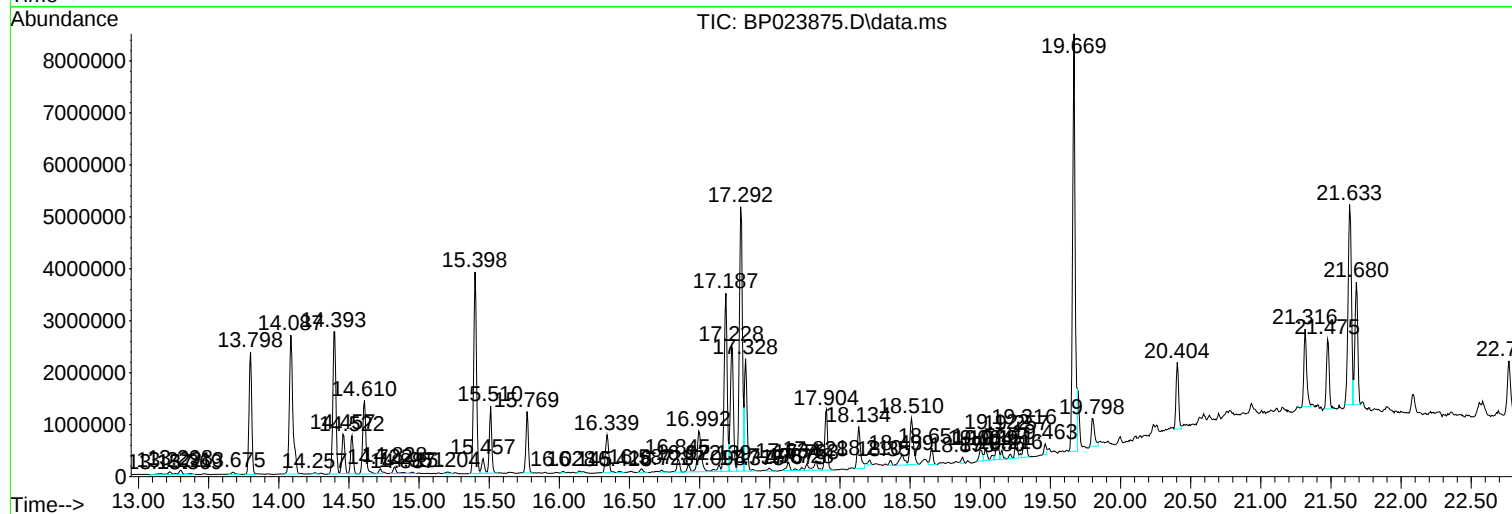
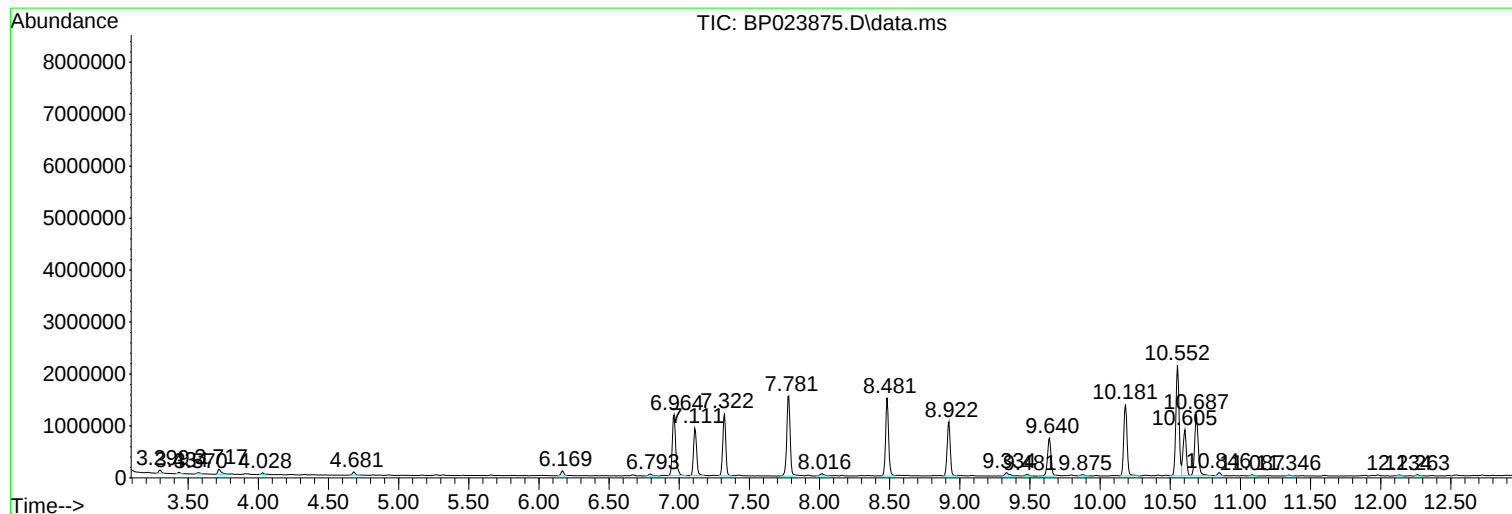
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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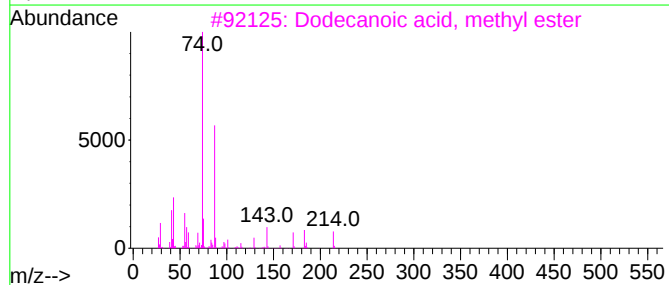
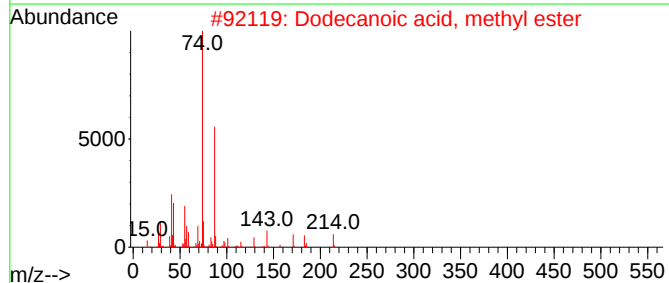
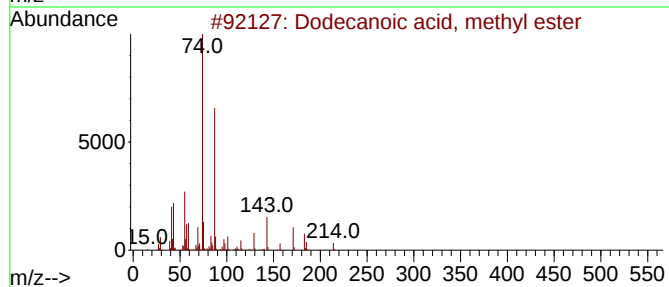
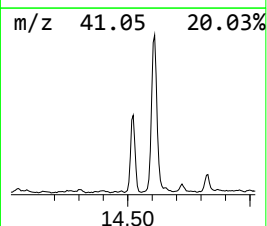
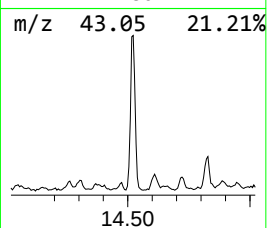
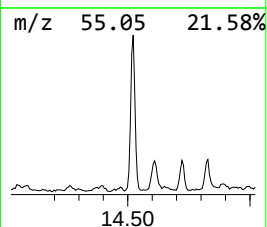
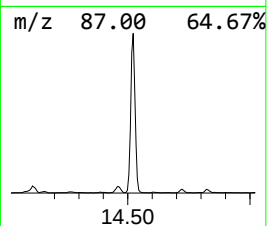
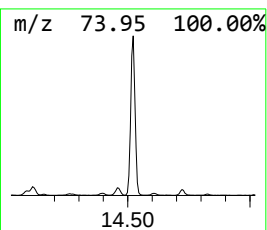
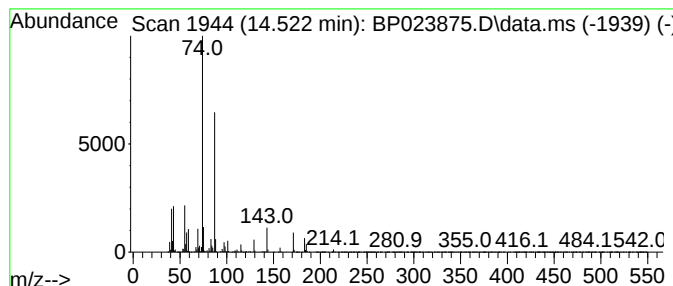
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dodecanoic acid, methyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	4.40 ng/ul	935463	Acenaphthene-d10	14.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	96
2			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	91
3			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	91
4			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
5			Undecanoic acid, methyl ester	200	C12H24O2	001731-86-8	87



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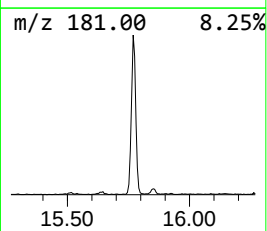
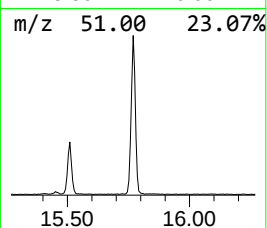
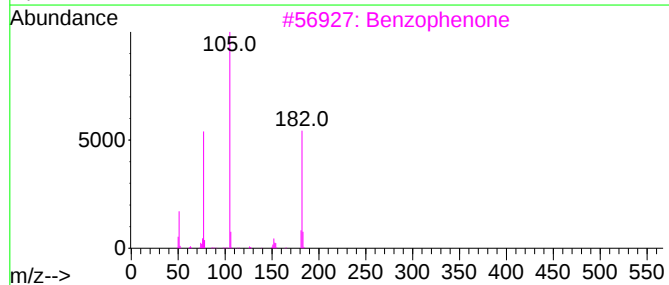
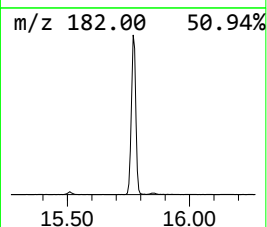
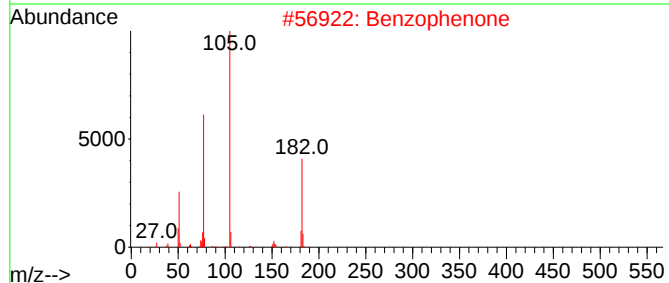
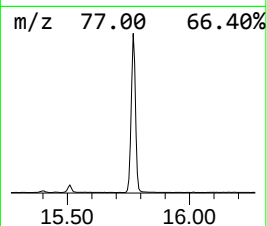
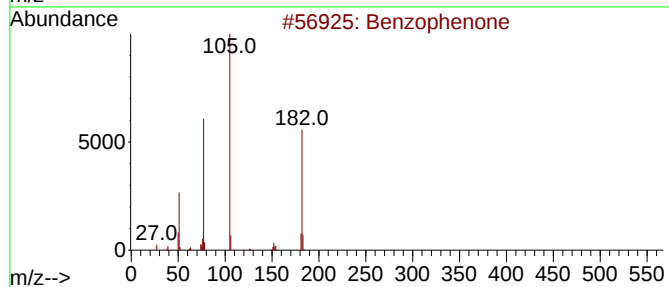
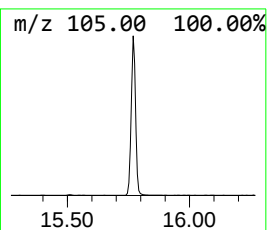
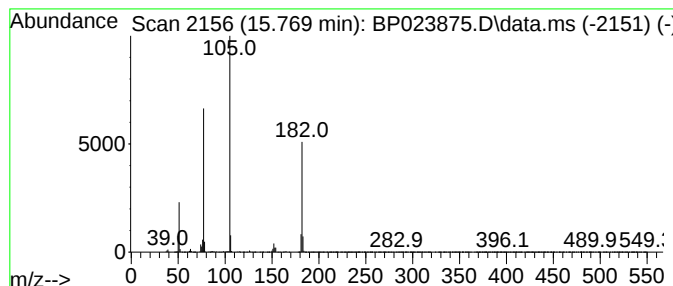
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	6.81 ng/ul	1446560	Acenaphthene-d10	14.398

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	90
5			Benzophenone	182	C13H10O	000119-61-9	50



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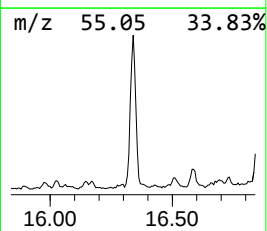
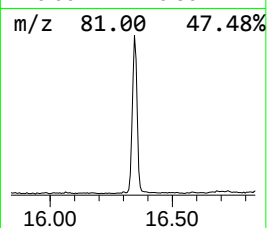
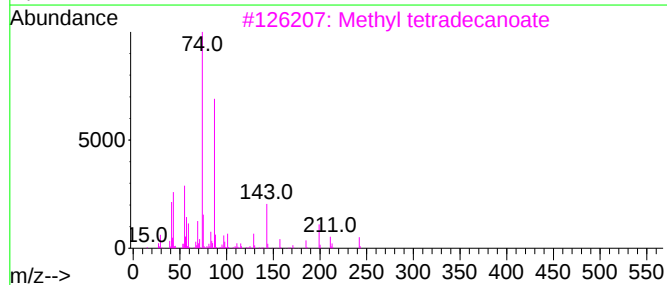
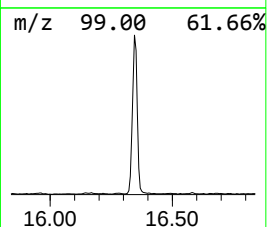
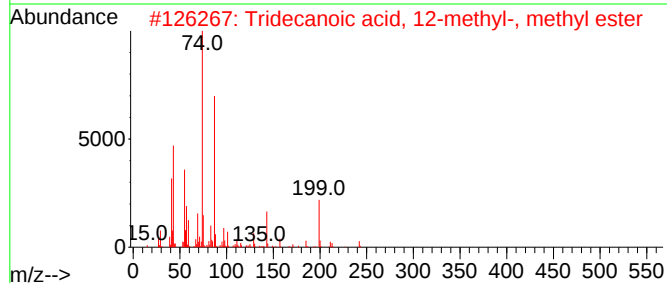
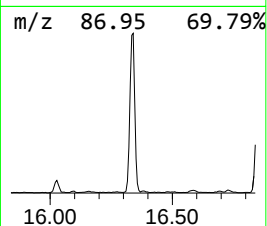
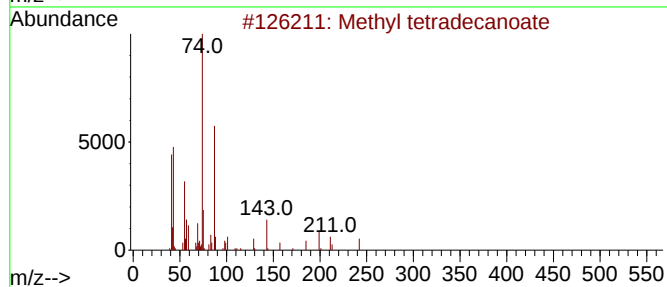
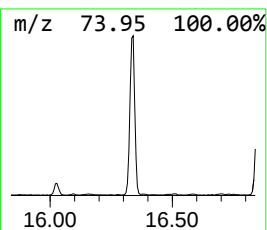
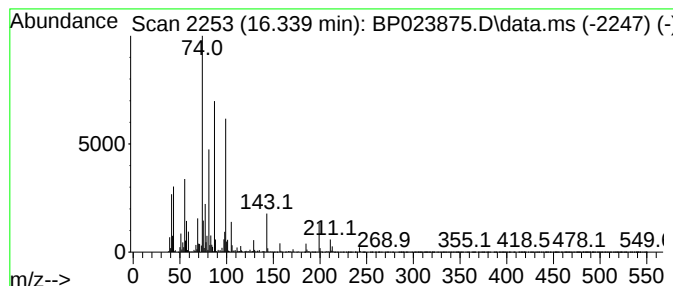
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Methyl tetradecanoate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.340	4.45 ng/ul	1137570	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl tetradecanoate	242	C15H30O2	000124-10-7	93
2			Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	86
3			Methyl tetradecanoate	242	C15H30O2	000124-10-7	64
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	58
5			Methyl tetradecanoate	242	C15H30O2	000124-10-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
Operator : RC/JU
Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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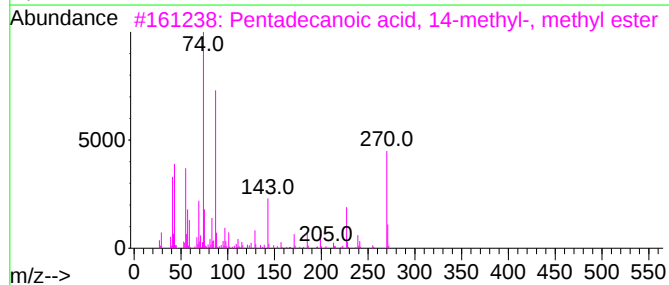
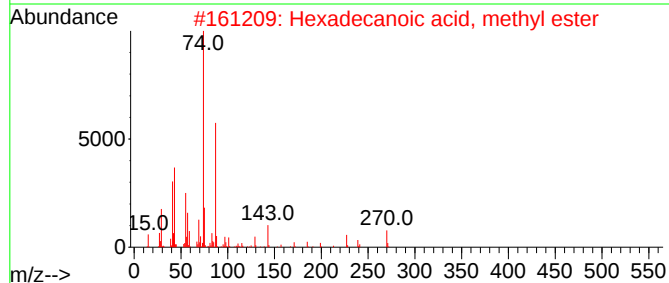
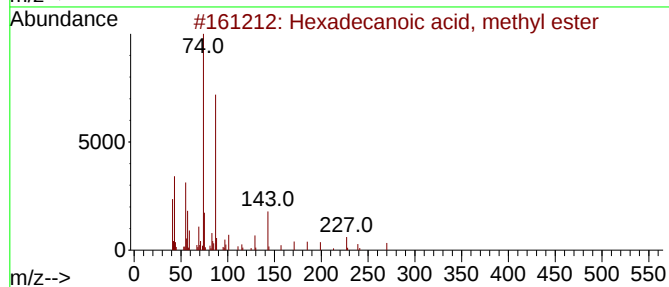
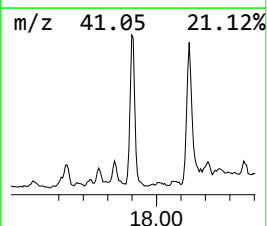
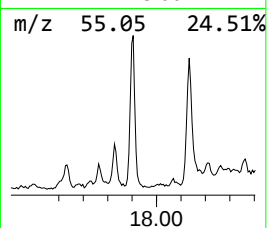
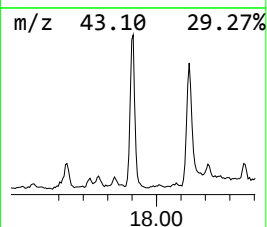
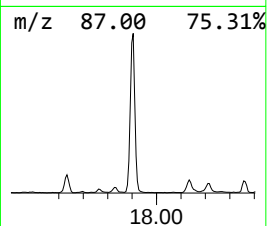
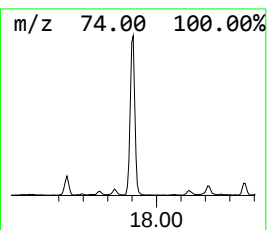
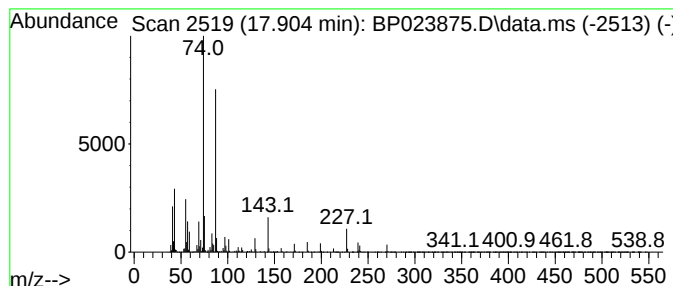
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	6.23 ng/ul	1593710	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
3			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
4			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
5			Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
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Misc :
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Instrument :
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ClientSampleId :
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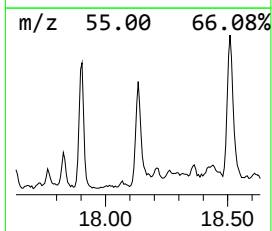
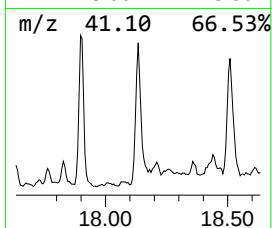
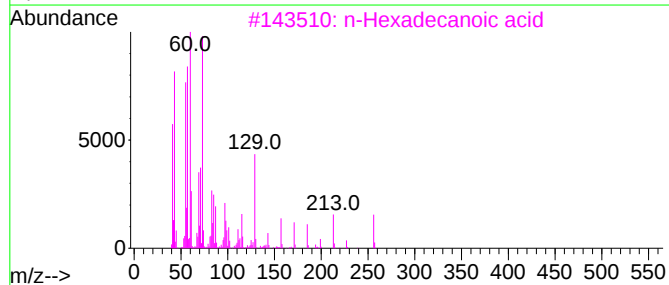
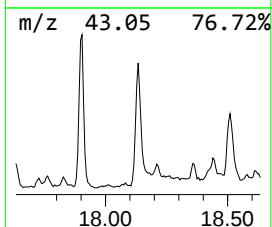
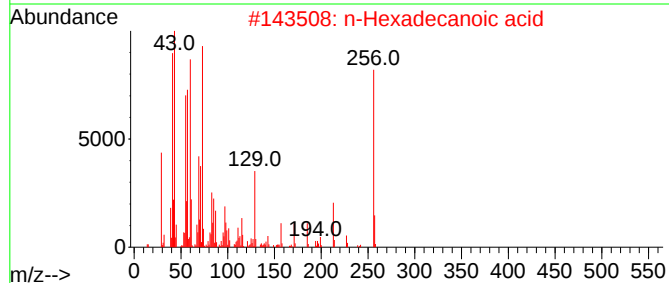
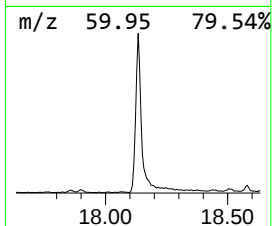
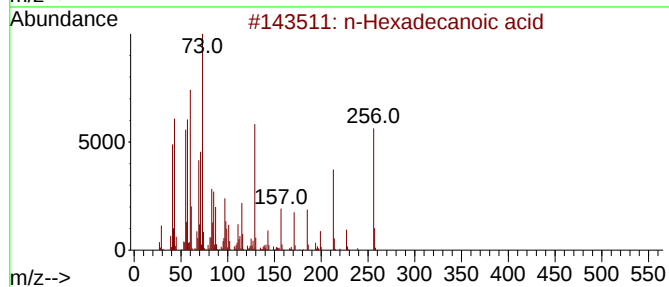
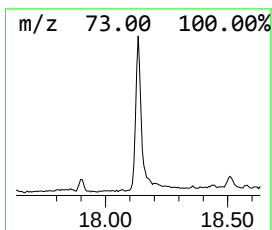
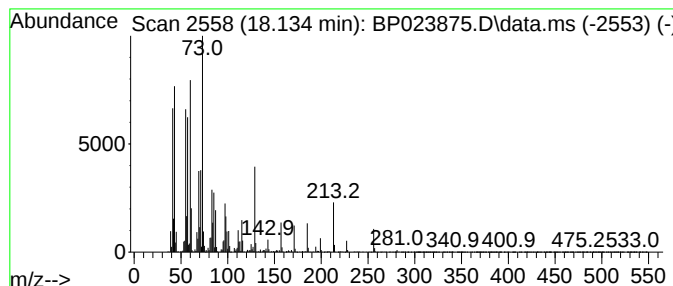
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	5.14 ng/ul	1315580	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
Operator : RC/JU
Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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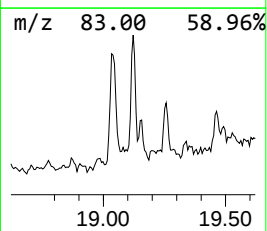
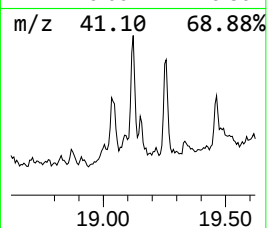
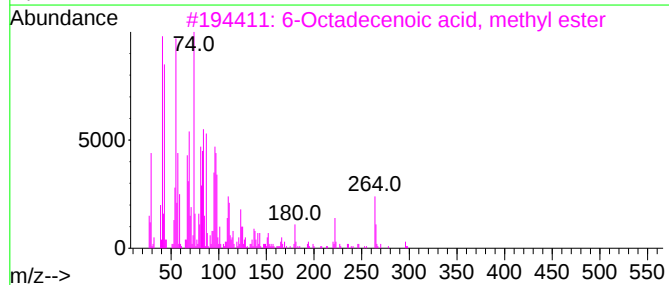
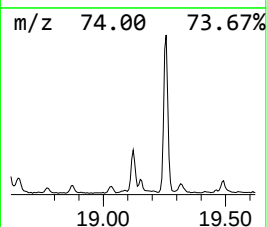
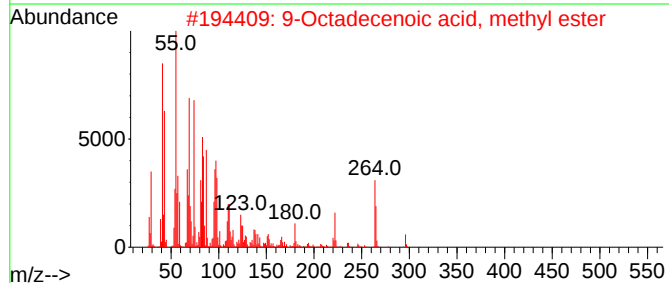
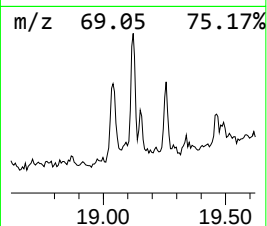
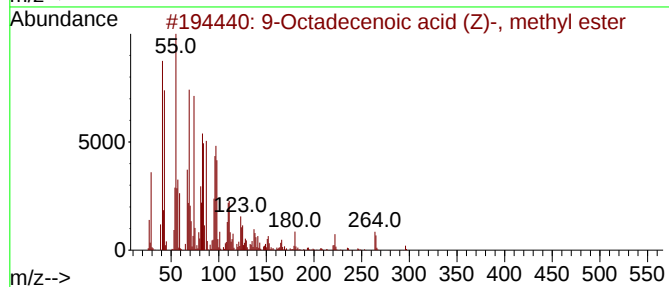
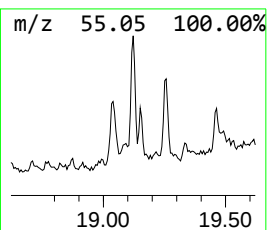
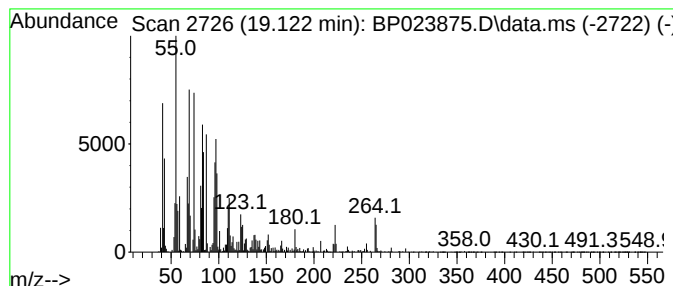
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 9-Octadecenoic acid (Z)-, m... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.122	2.54 ng/ul	650760	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2			9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
3			6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
4			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
5			7-Octadecenoic acid, methyl ester	296	C19H36O2	057396-98-2	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
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Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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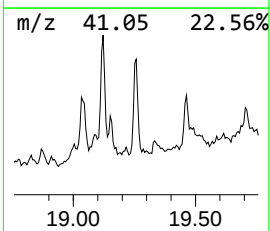
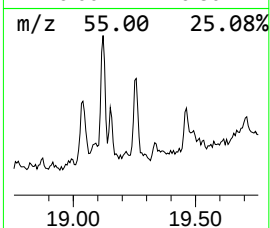
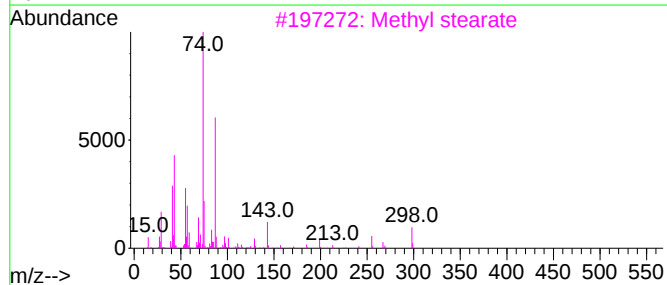
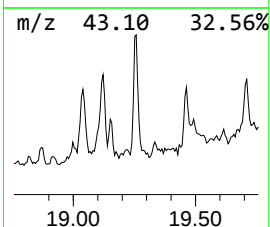
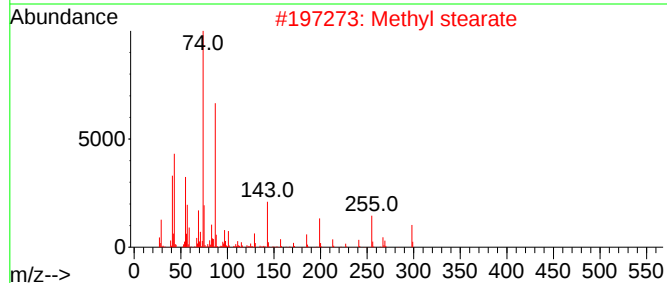
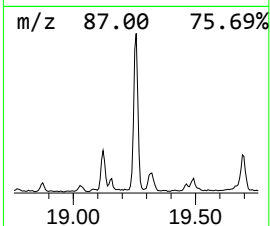
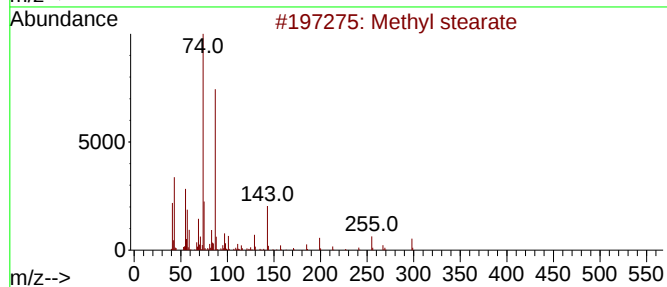
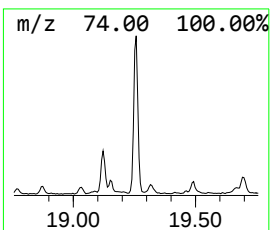
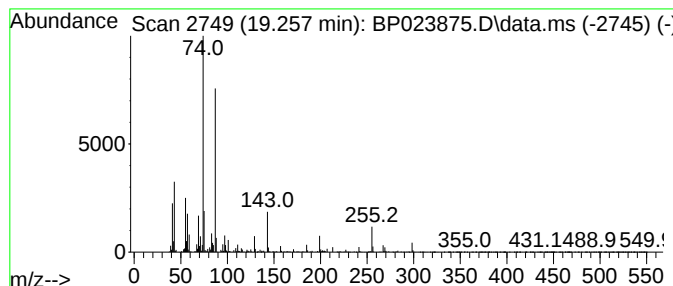
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Methyl stearate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.257	2.13 ng/ul	544738	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	98
2			Methyl stearate	298	C19H38O2	000112-61-8	98
3			Methyl stearate	298	C19H38O2	000112-61-8	97
4			Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	97
5			Methyl stearate	298	C19H38O2	000112-61-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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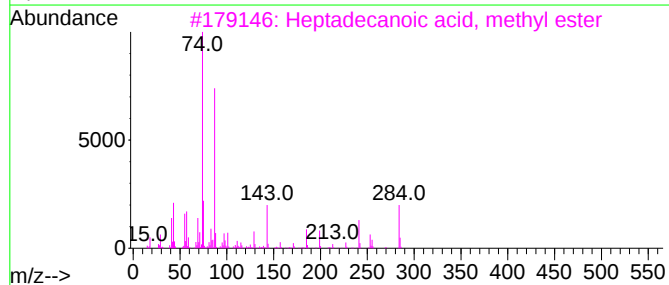
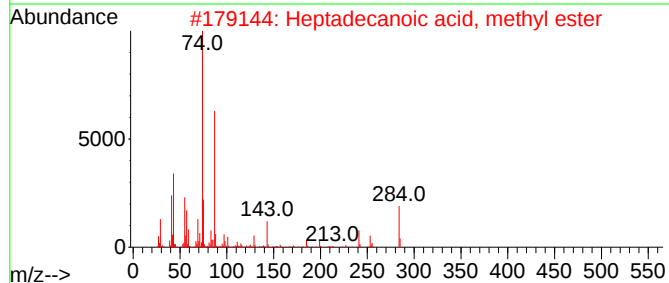
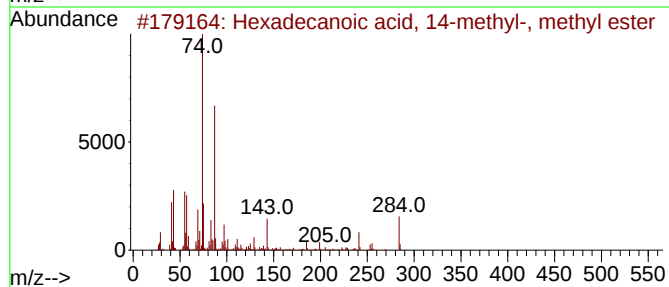
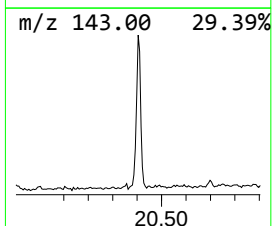
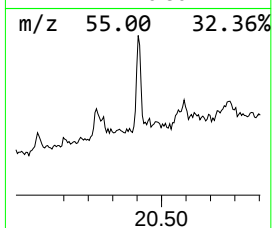
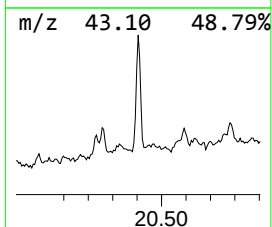
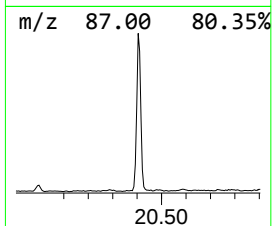
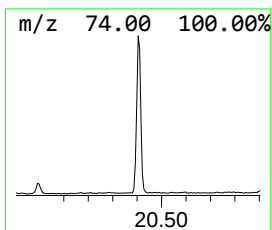
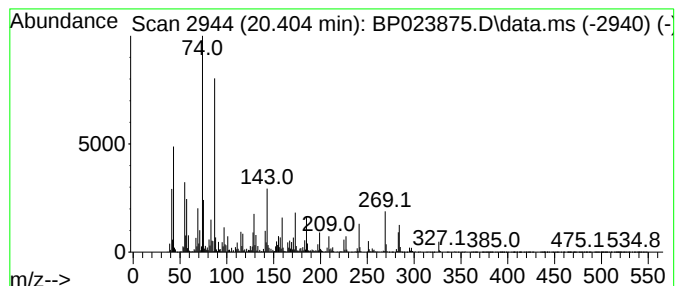
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hexadecanoic acid, 14-methy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.404	5.11 ng/ul	1633250	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 14-methyl-, m...	284	C18H36O2	002490-49-5	98
2			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	95
3			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	95
4			Methyl 18-methylnonadecanoate	326	C21H42O2	1000424-52-4	95
5			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
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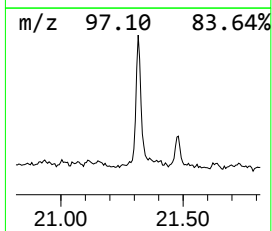
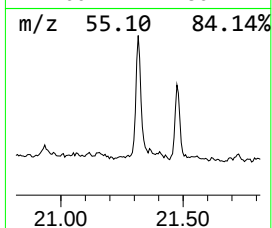
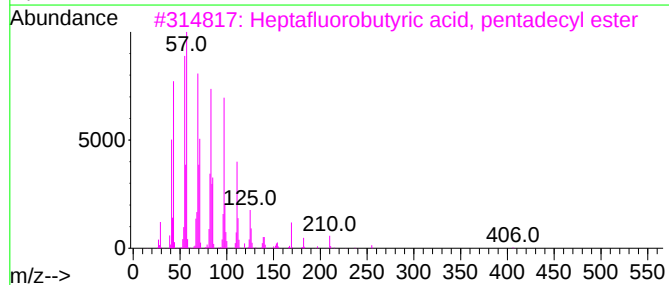
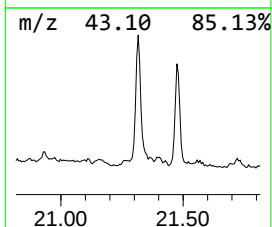
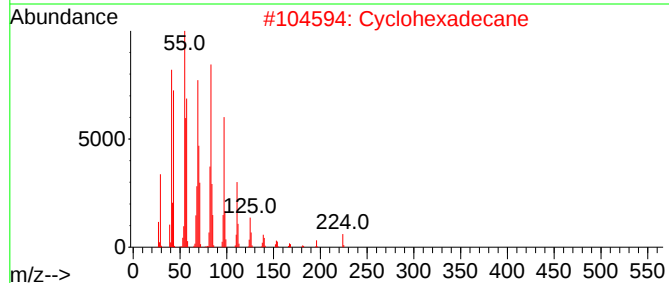
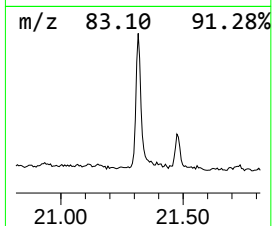
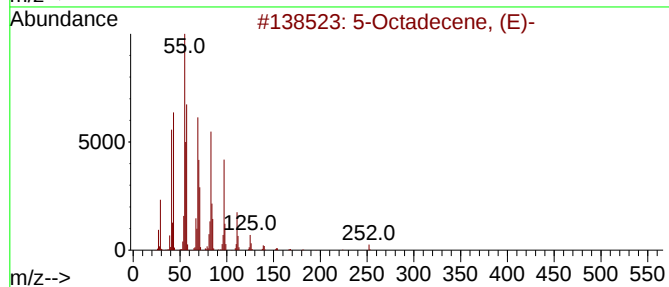
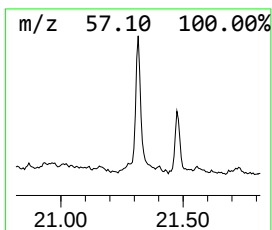
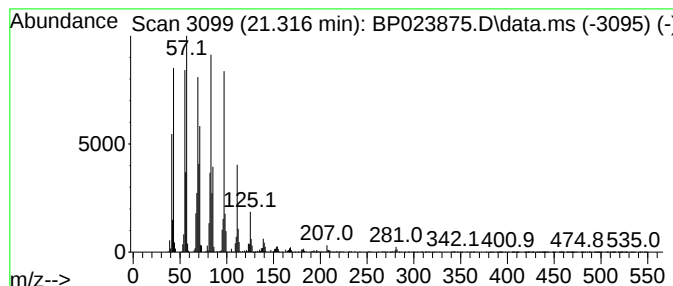
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.316	6.51 ng/ul	2080990	Chrysene-d12	21.633	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4	Cyclopentadecane	210	C15H30	000295-48-7	93
5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
Operator : RC/JU
Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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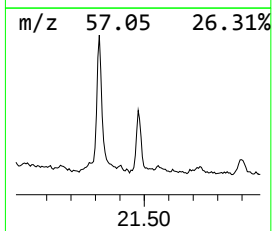
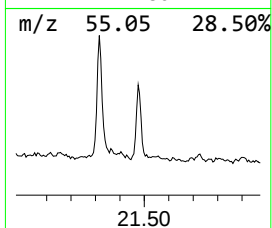
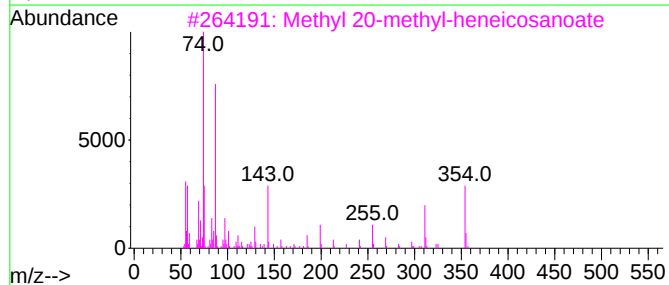
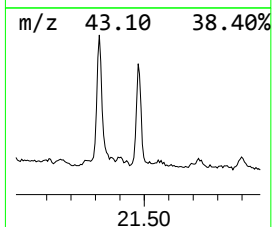
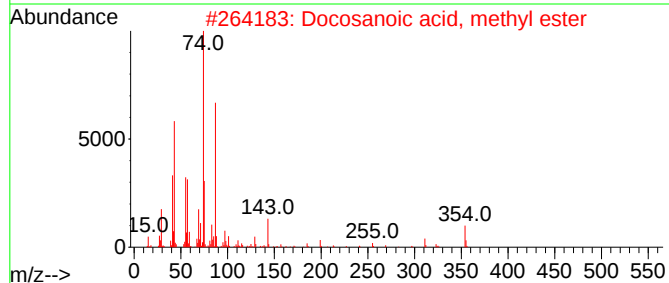
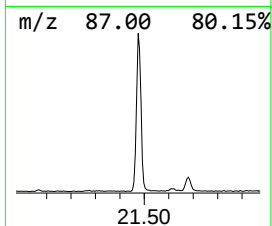
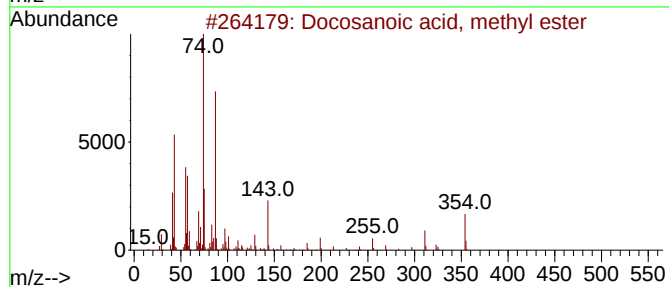
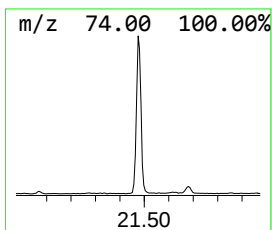
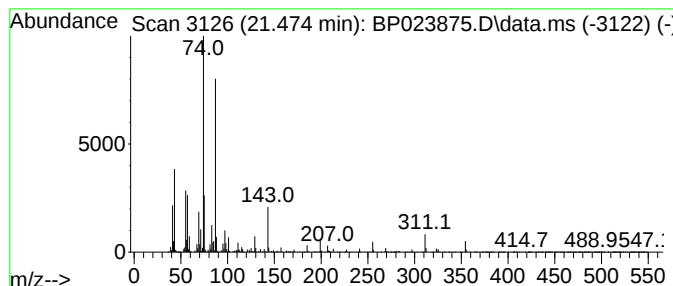
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Docosanoic acid, methyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.474	5.66 ng/ul	1807860	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	99
2			Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
3			Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	98
4			Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	97
5			Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
Operator : RC/JU
Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6319

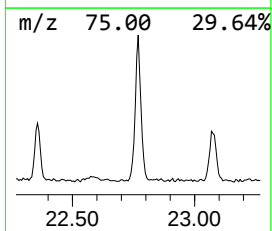
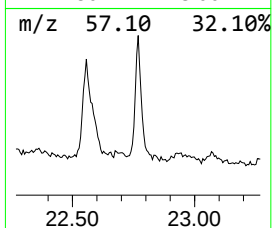
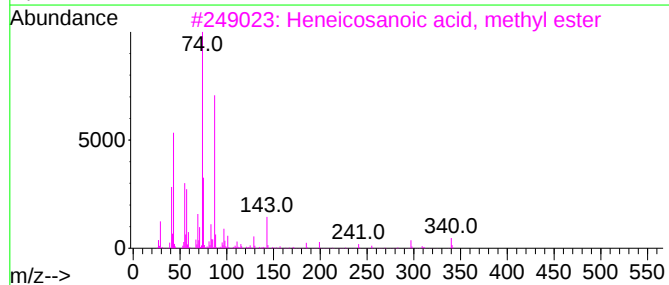
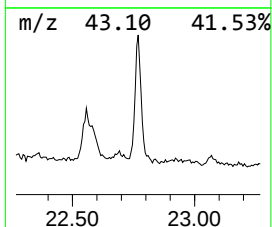
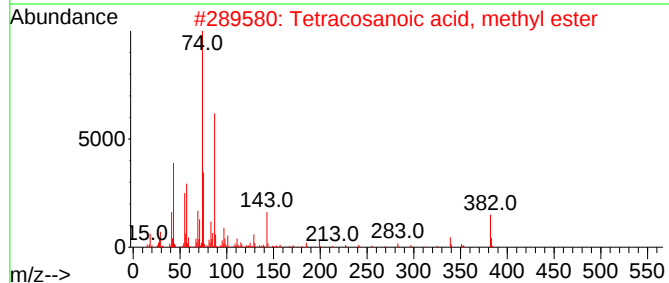
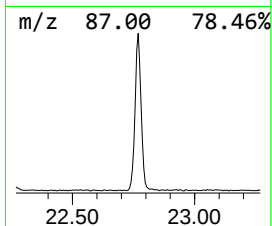
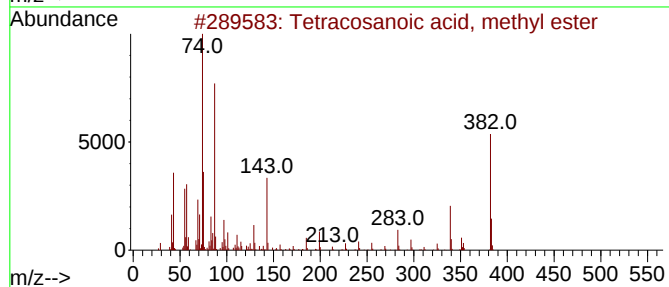
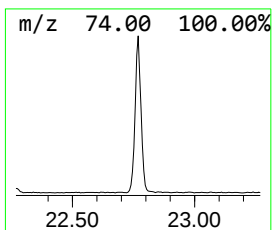
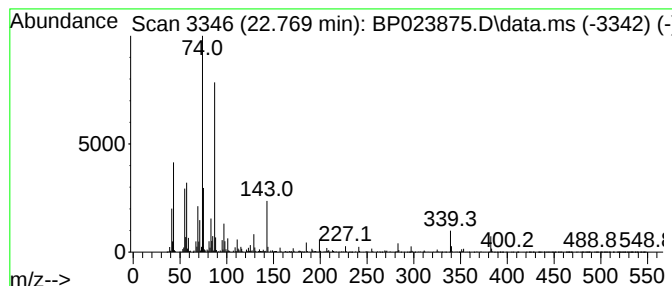
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Tetracosanoic acid, methyl ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.769	5.96 ng/ul	1902980	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	98
2			Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	98
3			Heneicosanoic acid, methyl ester	340	C22H44O2	006064-90-0	95
4			Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	95
5			Tetracosanoic acid, methyl ester	382	C25H50O2	002442-49-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
Operator : RC/JU
Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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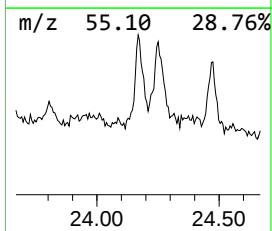
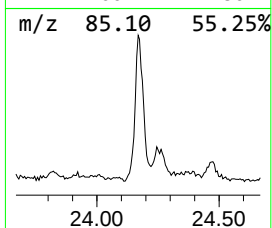
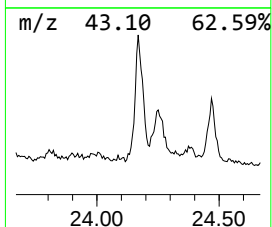
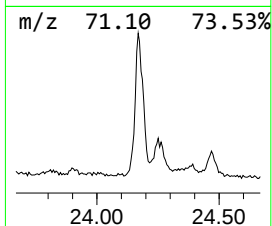
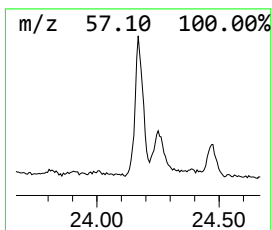
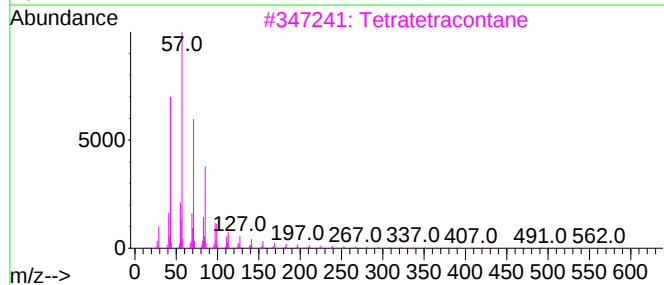
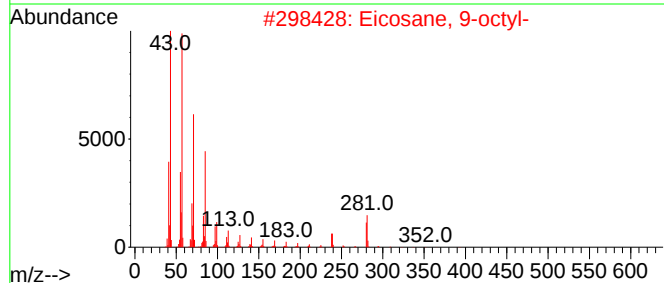
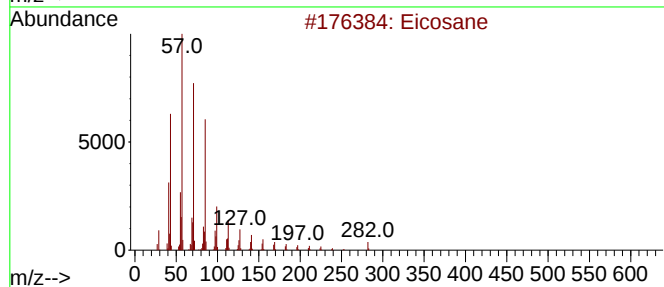
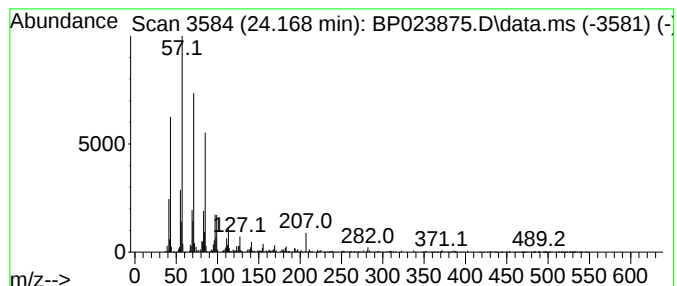
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.169	2.52 ng/ul	802081	Perylene-d12	24.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			3-Methylpentatriacontane	507	C36H74	078692-70-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
Data File : BP023875.D
Acq On : 03 Feb 2025 11:51
Operator : RC/JU
Sample : Q1248-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A6319

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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
Dodecanoic acid...	14.522	4.4	ng/ul	935463	3	14.398	4249710	20.0
Benzophenone	15.769	6.8	ng/ul	1446560	3	14.398	4249710	20.0
Methyl tetradec...	16.340	4.5	ng/ul	1137570	4	17.186	5115620	20.0
Hexadecanoic ac...	17.904	6.2	ng/ul	1593710	4	17.186	5115620	20.0
n-Hexadecanoic ...	18.134	5.1	ng/ul	1315580	4	17.186	5115620	20.0
9-Octadecenoic ...	19.122	2.5	ng/ul	650760	4	17.186	5115620	20.0
Methyl stearate	19.257	2.1	ng/ul	544738	4	17.186	5115620	20.0
Hexadecanoic ac...	20.404	5.1	ng/ul	1633250	5	21.633	6390400	20.0
(DEL) Alkane: S...	21.316	6.5	ng/ul	2080990	5	21.633	6390400	20.0
Docosanoic acid...	21.474	5.7	ng/ul	1807860	5	21.633	6390400	20.0
Tetracosanoic a...	22.769	6.0	ng/ul	1902980	5	21.633	6390400	20.0
(DEL) Alkane: S...	24.169	2.5	ng/ul	802081	6	24.998	6354880	20.0