

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
 Data File : BP016893.D
 Acq On : 31 Aug 2023 12:28
 Operator : MA/JU
 Sample : 04113-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL1

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-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016893.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	12	16	23	rVB	60205	87109	1.58%	0.117%
2	3.675	63	66	71	rVB3	14880	23795	0.43%	0.032%
3	3.834	85	93	101	rBV4	28418	79016	1.43%	0.107%
4	3.928	104	109	115	rVV	202384	283007	5.13%	0.382%
5	4.011	117	123	130	rVB2	100720	175791	3.18%	0.237%
6	4.123	136	142	152	rVB2	34620	72623	1.32%	0.098%
7	4.281	165	169	174	rBV8	11877	18816	0.34%	0.025%
8	4.340	176	179	185	rVB3	16962	27584	0.50%	0.037%
9	4.452	195	198	205	rVV9	10184	21145	0.38%	0.029%
10	4.511	205	208	217	rVB	40697	68758	1.25%	0.093%
11	4.652	228	232	237	rVV7	13162	25338	0.46%	0.034%
12	4.711	237	242	248	rVB	56157	85637	1.55%	0.115%
13	5.064	295	302	310	rBV	94773	141840	2.57%	0.191%
14	5.181	317	322	331	rVB	45849	76485	1.39%	0.103%
15	5.387	355	357	367	rVB10	12674	24902	0.45%	0.034%
16	5.605	389	394	397	rBV2	20948	37238	0.67%	0.050%
17	5.646	399	401	405	rVB2	15089	18556	0.34%	0.025%
18	5.764	415	421	425	rVB	23487	36258	0.66%	0.049%
19	5.822	426	431	439	rVB2	26553	46043	0.83%	0.062%
20	5.981	454	458	464	rVB4	13762	24286	0.44%	0.033%
21	6.046	464	469	471	rBV5	20447	32725	0.59%	0.044%
22	6.469	534	541	547	rBV8	16777	49204	0.89%	0.066%
23	6.587	555	561	568	rBV8	10355	26036	0.47%	0.035%
24	6.864	604	608	613	rVB2	23042	34452	0.62%	0.046%
25	6.958	620	624	631	rVV5	21419	44000	0.80%	0.059%
26	7.164	652	659	670	rVB	1217234	2017254	36.54%	2.720%
27	7.358	684	692	701	rBV	1005021	1531012	27.73%	2.065%
28	7.446	701	707	713	rVV4	17936	37054	0.67%	0.050%
29	7.540	715	723	731	rBV	1194380	1969687	35.68%	2.656%
30	7.611	731	735	744	rVV2	68226	135037	2.45%	0.182%
31	7.693	744	749	752	rVB4	21932	33170	0.60%	0.045%
32	7.911	783	786	791	rVB4	16731	26179	0.47%	0.035%
33	8.016	797	804	816	rBV	1711798	2754104	49.89%	3.714%
34	8.475	874	882	886	rBV6	14017	36695	0.66%	0.049%
35	8.611	899	905	915	rVB6	18508	52141	0.94%	0.070%
36	8.722	915	924	932	rBV	1305112	2084882	37.77%	2.812%

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37	8.793	933	936	939	rVV4	26150	46142	0.84%	0.062%
38	8.869	943	949	954	rVV	112997	195757	3.55%	0.264%
39	9.063	974	982	983	rBV8	12590	21334	0.39%	0.029%
40	9.216	995	1008	1018	rBV	1124708	1910387	34.61%	2.576%

41	9.334	1021	1028	1034	rVV5	47797	93992	1.70%	0.127%
42	9.434	1037	1045	1052	rVB8	16528	39809	0.72%	0.054%
43	9.587	1065	1071	1082	rVB8	9518	26897	0.49%	0.036%
44	9.699	1083	1090	1099	rVB5	26568	66688	1.21%	0.090%
45	9.928	1115	1129	1138	rBV	841867	1443704	26.15%	1.947%

46	10.105	1154	1159	1164	rVB7	15824	26975	0.49%	0.036%
47	10.269	1182	1187	1197	rBV6	18490	49334	0.89%	0.067%
48	10.452	1209	1218	1230	rBV	1316705	2225993	40.32%	3.002%
49	10.569	1233	1238	1243	rVV7	16300	29186	0.53%	0.039%
50	10.734	1262	1266	1276	rVB3	67208	109268	1.98%	0.147%

51	10.846	1277	1285	1291	rVV	2316053	3790414	68.66%	5.112%
52	10.899	1291	1294	1305	rVB2	101769	209224	3.79%	0.282%
53	11.005	1306	1312	1323	rBV	166060	346008	6.27%	0.467%
54	11.181	1338	1342	1345	rBV2	13263	18358	0.33%	0.025%
55	11.263	1352	1356	1360	rVB6	11675	18788	0.34%	0.025%

56	11.487	1390	1394	1398	rBV7	17455	26450	0.48%	0.036%
57	11.593	1408	1412	1418	rBV6	21379	45219	0.82%	0.061%
58	11.781	1439	1444	1449	rVB2	37629	64292	1.16%	0.087%
59	11.981	1474	1478	1482	rBV6	19387	32598	0.59%	0.044%
60	12.052	1487	1490	1495	rVV5	19722	30318	0.55%	0.041%

61	12.187	1508	1513	1518	rVB3	86533	138539	2.51%	0.187%
62	12.252	1521	1524	1531	rVB9	15492	29079	0.53%	0.039%
63	12.322	1531	1536	1540	rBV7	23095	36715	0.67%	0.050%
64	12.369	1540	1544	1547	rBV5	25536	41631	0.75%	0.056%
65	12.499	1561	1566	1578	rVB	173008	305930	5.54%	0.413%

66	12.722	1599	1604	1610	rVB2	71105	122229	2.21%	0.165%
67	12.822	1617	1621	1626	rBV6	22402	43644	0.79%	0.059%
68	12.993	1647	1650	1655	rVB3	24887	36148	0.65%	0.049%
69	13.134	1670	1674	1680	rVB	53297	76976	1.39%	0.104%
70	13.346	1706	1710	1714	rBV6	29259	42096	0.76%	0.057%

71	13.428	1719	1724	1729	rVB	124266	184850	3.35%	0.249%
72	13.516	1733	1739	1744	rBV2	231242	390579	7.08%	0.527%
73	13.822	1786	1791	1793	rBV2	82963	132852	2.41%	0.179%
74	13.987	1815	1819	1823	rVB2	62859	93139	1.69%	0.126%
75	14.040	1824	1828	1830	rBV2	78718	110751	2.01%	0.149%

76	14.081	1830	1835	1842	rVB	2323238	3182199	57.64%	4.291%
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77	14.222	1856	1859	1863	rVB4	37655	47981	0.87%	0.065%
78	14.375	1878	1885	1893	rBV	2684677	4115677	74.55%	5.550%
79	14.504	1903	1907	1915	rVB	131173	187401	3.39%	0.253%
80	14.669	1930	1935	1944	rVB	3148617	4592260	83.19%	6.193%
81	14.881	1965	1971	1981	rBV	421497	848915	15.38%	1.145%
82	15.051	1996	2000	2006	rVB5	89271	178254	3.23%	0.240%
83	15.457	2066	2069	2076	rVB	140468	165440	3.00%	0.223%
84	15.669	2099	2105	2114	rVB	3373523	4848540	87.83%	6.539%
85	15.787	2121	2125	2131	rVV	350542	467331	8.47%	0.630%
86	15.851	2133	2136	2141	rVB2	134916	220355	3.99%	0.297%
87	16.328	2213	2217	2225	rBV2	262041	492744	8.93%	0.664%
88	17.128	2350	2353	2356	rBV	173816	185948	3.37%	0.251%
89	17.169	2357	2360	2366	rVB	218797	286222	5.18%	0.386%
90	17.439	2401	2406	2411	rBV	3492722	4927068	89.25%	6.644%
91	17.481	2411	2413	2417	rVB	281850	359395	6.51%	0.485%
92	17.539	2418	2423	2433	rBV2	3381905	4946843	89.61%	6.671%
93	17.869	2476	2479	2485	rVB3	270612	355645	6.44%	0.480%
94	18.286	2545	2550	2556	rBV2	978987	1847091	33.46%	2.491%
95	19.157	2695	2698	2700	rBV	310533	401915	7.28%	0.542%
96	19.410	2737	2741	2745	rBV	4095482	5134853	93.02%	6.925%
97	19.516	2756	2759	2765	rVB	771271	952303	17.25%	1.284%
98	19.775	2799	2803	2807	rBV	3699273	5520348	100.00%	7.445%
99	20.239	2879	2882	2888	rBV3	741696	1244318	22.54%	1.678%
100	21.545	3100	3104	3108	rVB	2968733	3754065	68.00%	5.063%

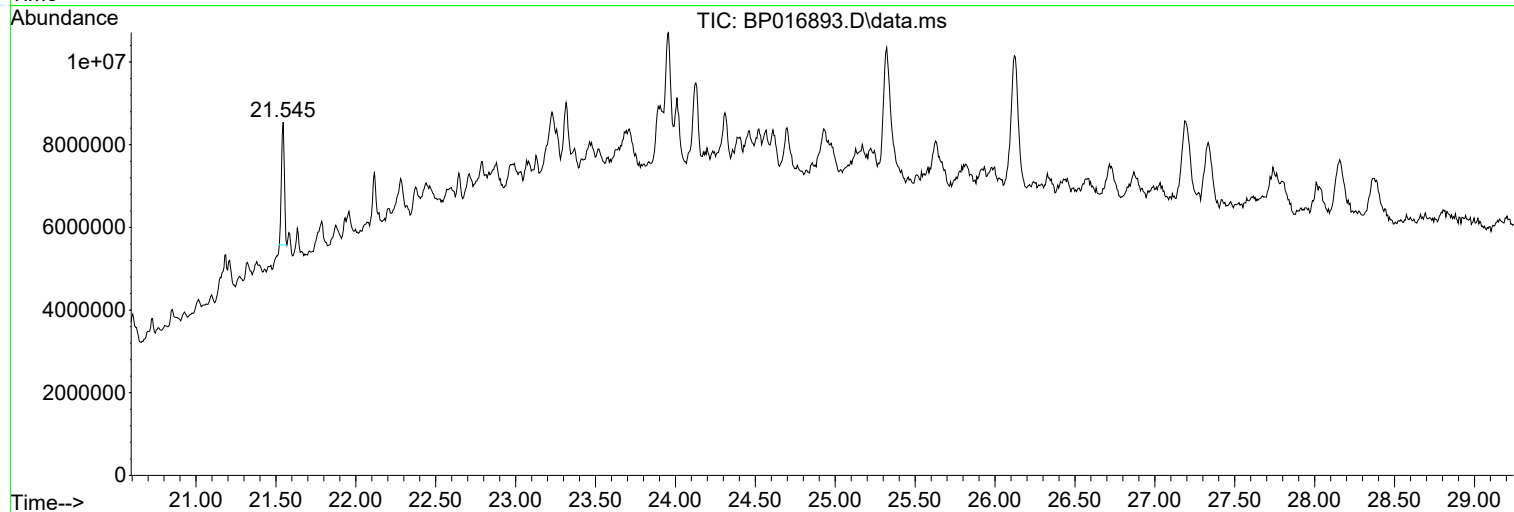
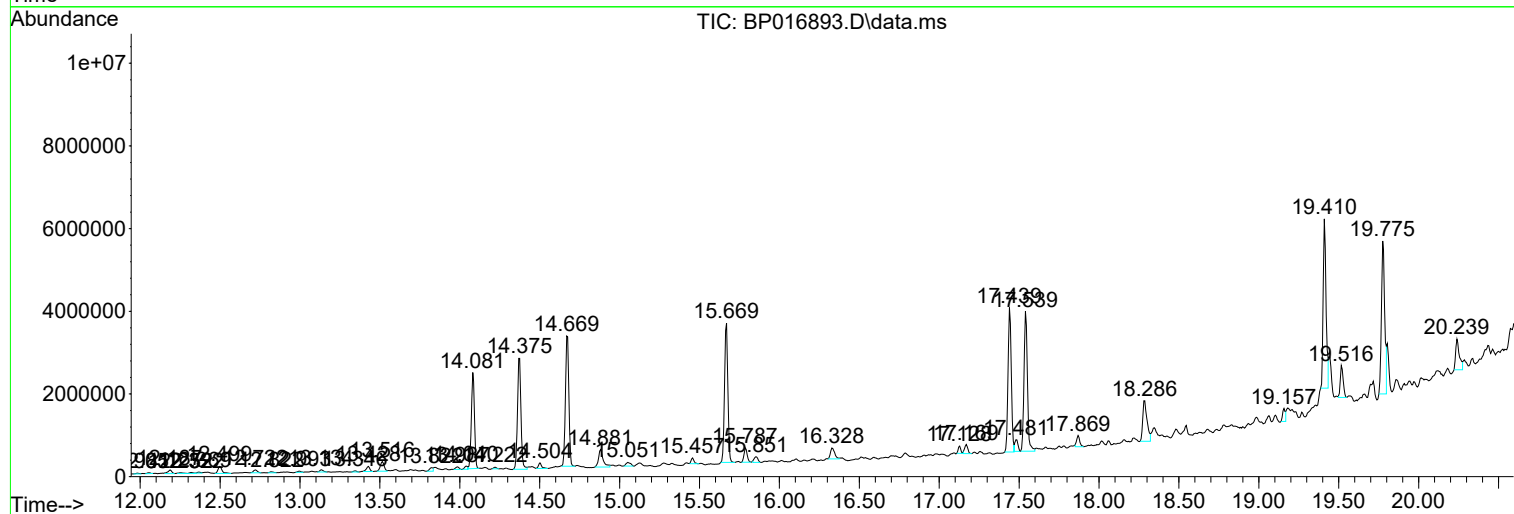
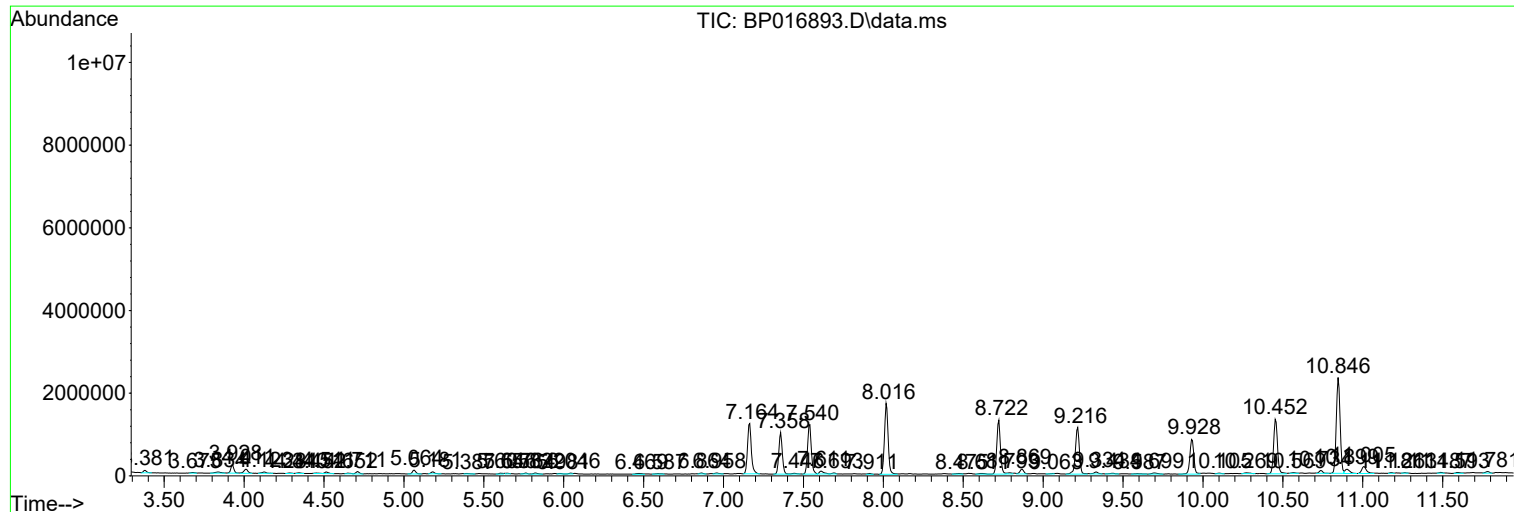
Sum of corrected areas: 74153263

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BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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



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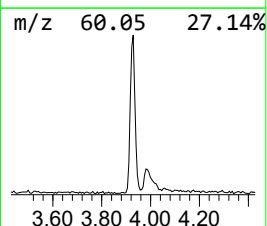
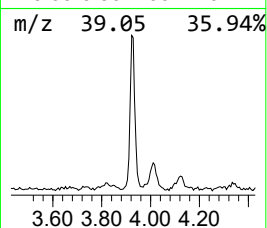
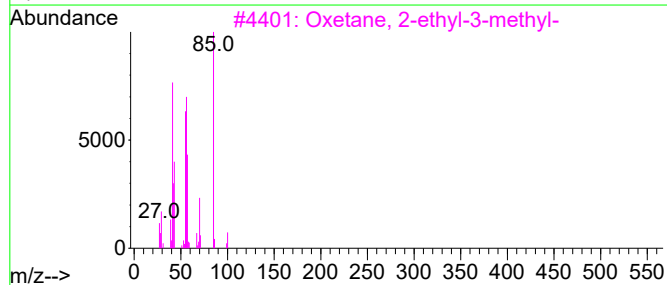
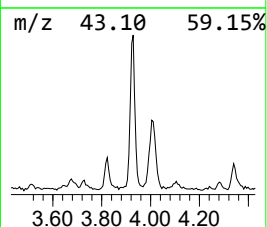
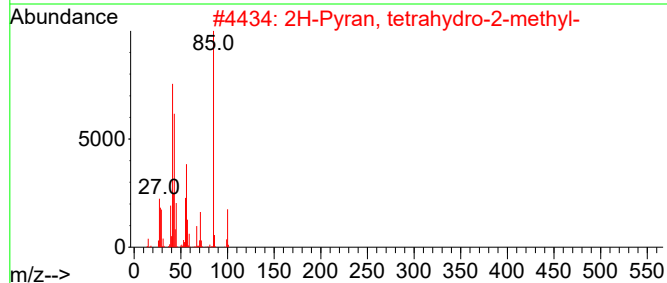
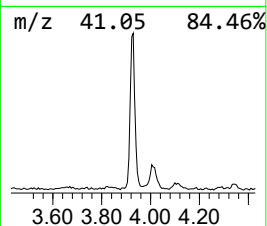
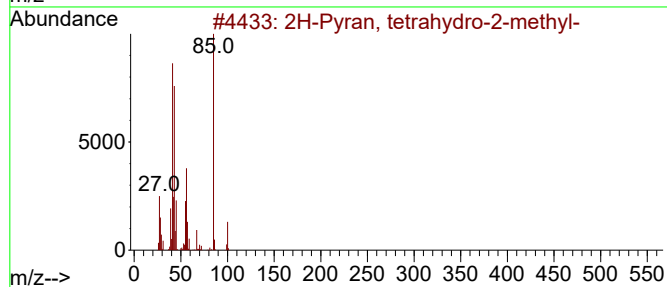
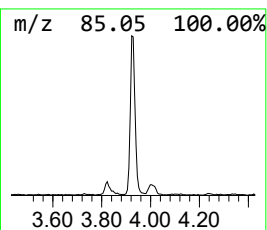
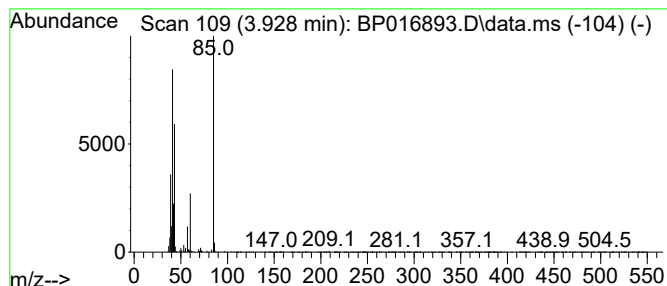
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.928	2.06 ng/ul	283007	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	64
2	2H-Pyran, tetrahydro-2-methyl-			100	C6H12O	010141-72-7	39
3	Oxetane, 2-ethyl-3-methyl-			100	C6H12O	053778-62-4	38
4	Thiazole			85	C3H3NS	000288-47-1	37
5	2H-Pyran, 2-[(5-cyclopropylidene...			210	C13H22O2	123416-83-1	37



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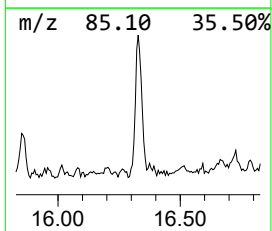
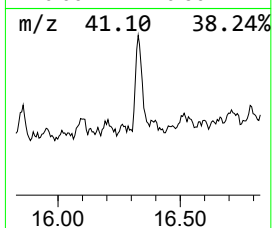
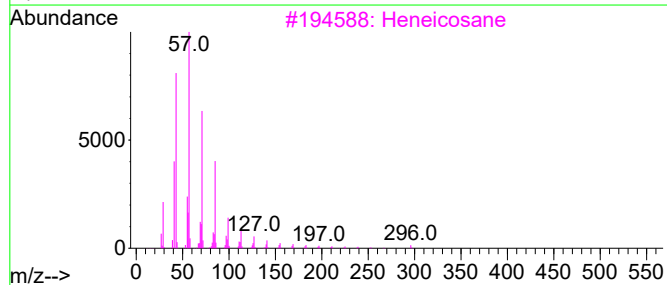
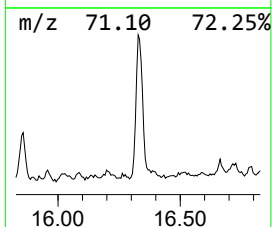
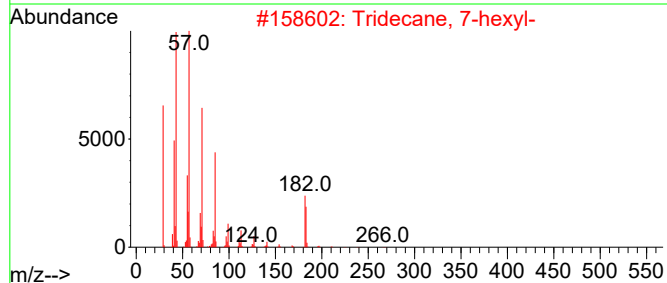
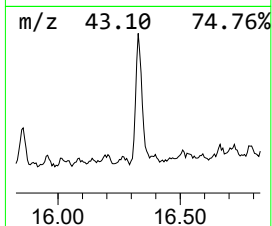
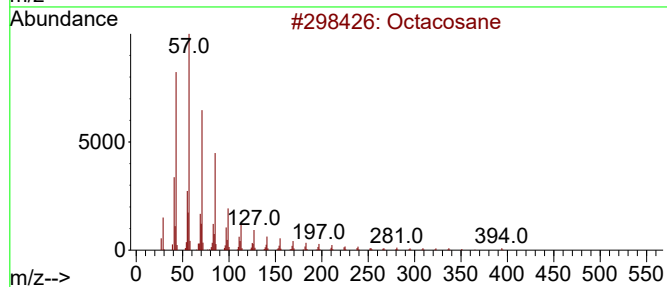
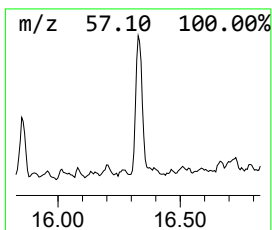
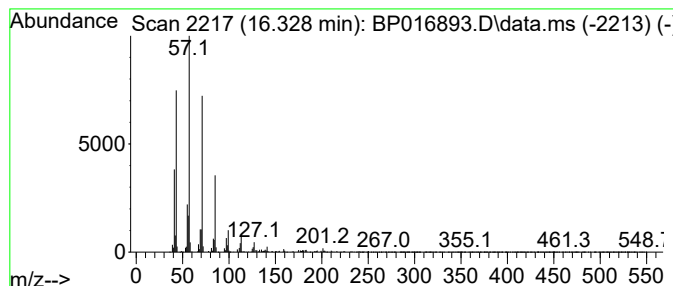
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	2.00 ng/ul	492744	Phenanthrene-d10	17.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	90
2		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptacosane	380	C27H56	000593-49-7	87
5		Nonadecane	268	C19H40	000629-92-5	87



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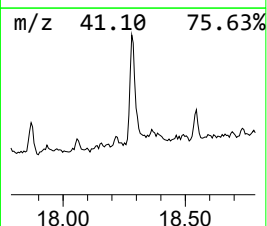
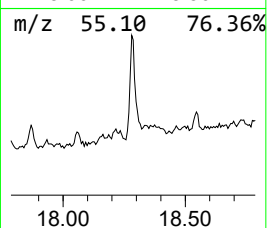
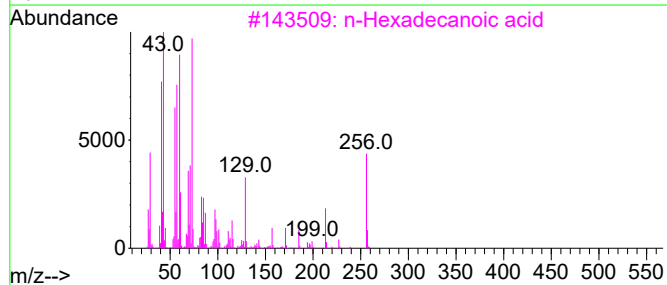
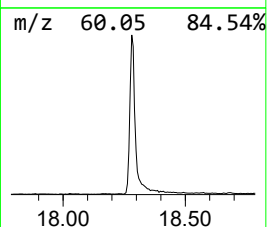
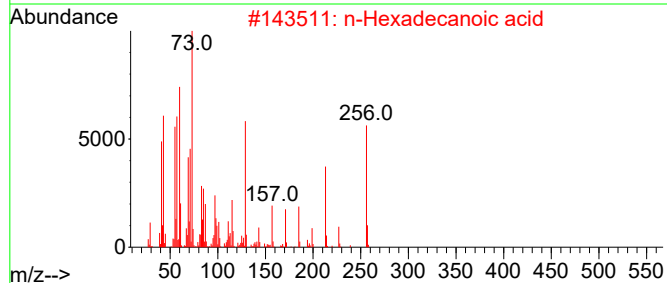
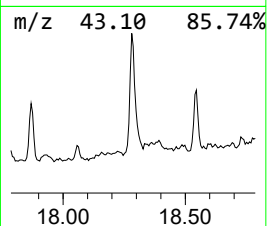
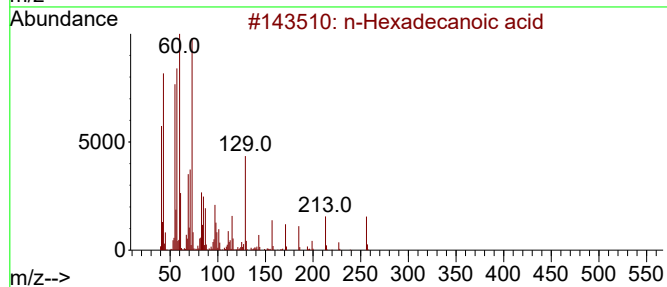
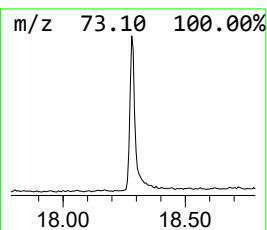
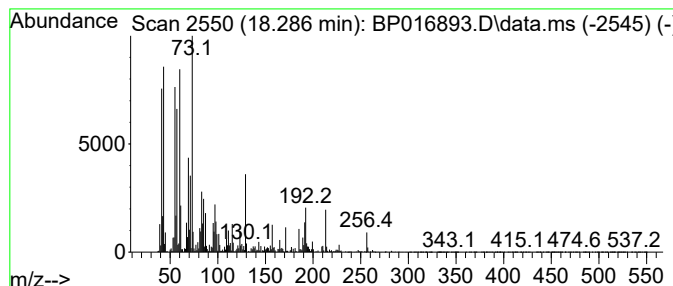
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.287	7.50 ng/ul	1847090	Phenanthrene-d10	17.439

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	99		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016893.D
Acq On : 31 Aug 2023 12:28
Operator : MA/JU
Sample : 04113-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY1

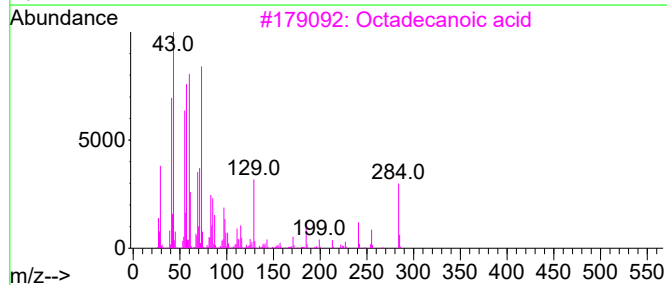
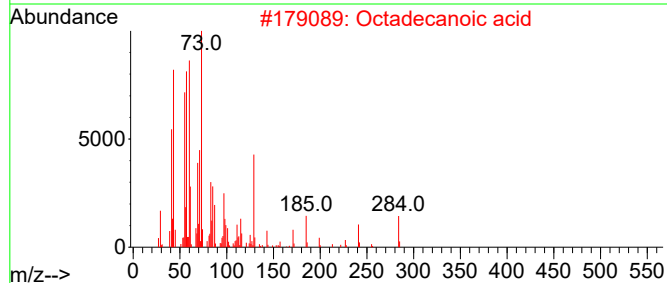
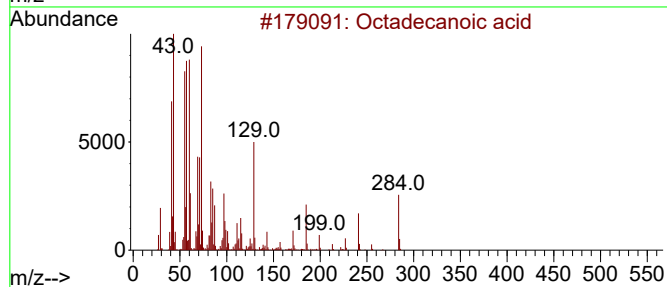
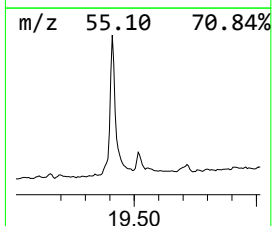
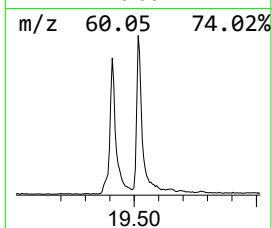
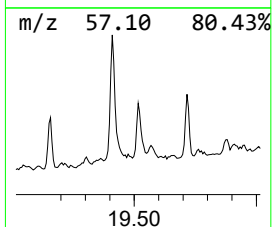
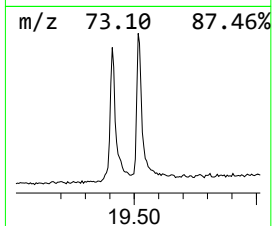
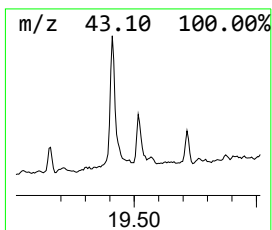
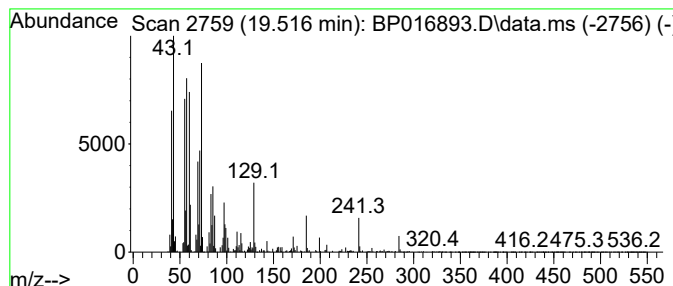
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.516	5.07 ng/ul	952303	Chrysene-d12	21.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Octadecanoic acid	284	C18H36O2	000057-11-4	94
3			Octadecanoic acid	284	C18H36O2	000057-11-4	90
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016893.D
Acq On : 31 Aug 2023 12:28
Operator : MA/JU
Sample : 04113-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

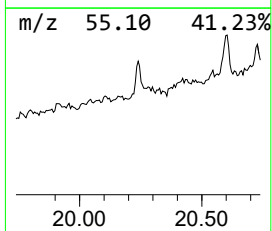
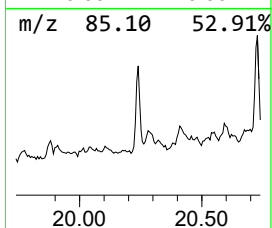
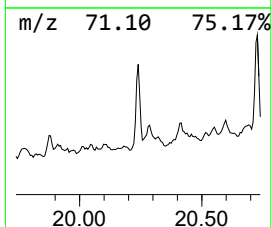
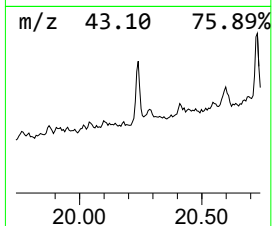
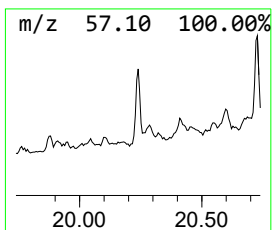
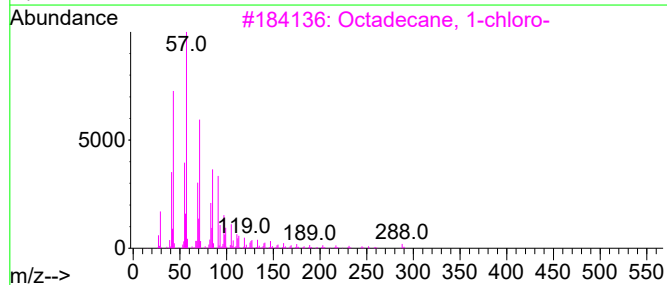
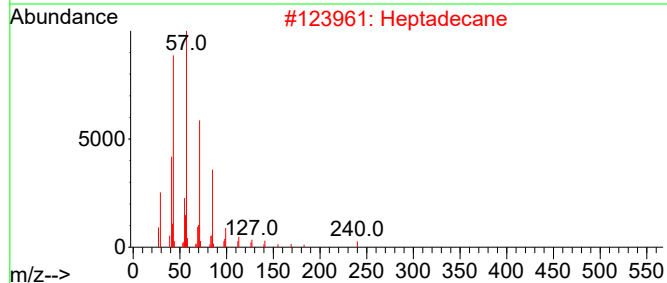
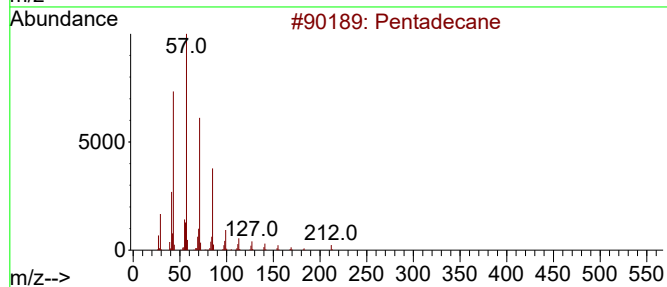
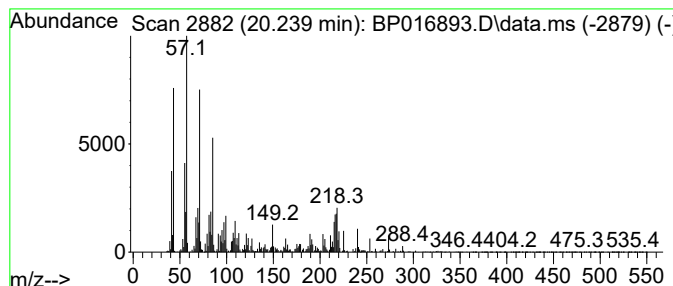
Instrument :
BNA_P
ClientSampleId :
EZY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.239	6.63 ng/ul	1244320	Chrysene-d12	21.545	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	95
2	Heptadecane	240	C17H36	000629-78-7	60
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	58
4	Tetracosane	338	C24H50	000646-31-1	55
5	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP083123\
Data File : BP016893.D
Acq On : 31 Aug 2023 12:28
Operator : MA/JU
Sample : 04113-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.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
2H-Pyran, tetra...	3.928	2.1	ng/ul	283007	1	8.016	2754100	20.0
(DEL) Alkane: S...	16.328	2.0	ng/ul	492744	4	17.439	4927070	20.0
n-Hexadecanoic ...	18.287	7.5	ng/ul	1847090	4	17.439	4927070	20.0
Octadecanoic acid	19.516	5.1	ng/ul	952303	5	21.545	3754070	20.0
(DEL) Alkane: S...	20.239	6.6	ng/ul	1244320	5	21.545	3754070	20.0