

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011624\
 Data File : BP019386.D
 Acq On : 16 Jan 2024 11:17
 Operator : MA/JU
 Sample : P1130-10DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COAX0DL

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-BP010824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019386.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	19	22	23	rBV	10826	10544	0.38%	0.035%
2	3.246	23	27	39	rVB	139343	198857	7.21%	0.662%
3	3.487	65	68	74	rBV3	10734	15771	0.57%	0.052%
4	3.640	90	94	110	rBV	67402	121360	4.40%	0.404%
5	3.805	115	122	127	rBV2	37052	63950	2.32%	0.213%
6	3.952	144	147	152	rVB2	7626	8180	0.30%	0.027%
7	4.334	209	212	217	rVV7	4992	9822	0.36%	0.033%
8	4.393	218	222	233	rVB	76504	120564	4.37%	0.401%
9	4.775	281	287	291	rVB3	13107	19177	0.70%	0.064%
10	4.875	296	304	305	rBV7	3304	6758	0.25%	0.022%
11	5.081	334	339	347	rVB	23589	37012	1.34%	0.123%
12	5.216	355	362	364	rBV7	4839	8218	0.30%	0.027%
13	5.499	407	410	418	rVB6	10137	16379	0.59%	0.054%
14	5.716	438	447	453	rBV4	11428	24845	0.90%	0.083%
15	6.063	503	506	514	rVB10	3883	7164	0.26%	0.024%
16	6.269	530	541	546	rBV10	7283	18649	0.68%	0.062%
17	6.446	565	571	578	rBV3	14006	26179	0.95%	0.087%
18	6.528	578	585	588	rBV8	4481	8551	0.31%	0.028%
19	6.816	628	634	636	rVV7	3277	6045	0.22%	0.020%
20	6.851	638	640	647	rVV8	3328	5391	0.20%	0.018%
21	6.969	653	660	669	rVV	60550	110355	4.00%	0.367%
22	7.116	676	685	694	rBV	277964	448045	16.25%	1.491%
23	7.210	696	701	706	rVB3	7232	11788	0.43%	0.039%
24	7.310	711	718	725	rBV	252611	414880	15.05%	1.380%
25	7.357	725	726	732	rVV4	8333	11262	0.41%	0.037%
26	7.422	733	737	745	rVB4	7858	15687	0.57%	0.052%
27	7.663	774	778	785	rVV7	4179	9893	0.36%	0.033%
28	7.769	788	796	810	rVV	443873	762738	27.67%	2.537%
29	7.869	810	813	818	rVB2	11070	19014	0.69%	0.063%
30	8.045	836	843	850	rBV5	12492	32062	1.16%	0.107%
31	8.122	850	856	863	rVV	43343	69885	2.54%	0.232%
32	8.240	872	876	882	rBV9	2469	5352	0.19%	0.018%
33	8.334	885	892	897	rBV10	3535	8580	0.31%	0.029%
34	8.504	913	921	932	rVV	191988	333612	12.10%	1.110%
35	8.698	950	954	959	rBV7	3095	5701	0.21%	0.019%
36	8.757	959	964	973	rVB4	15644	34005	1.23%	0.113%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
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37	8.851	976	980	985	rBV7	3461	6948	0.25%	0.023%
38	8.940	988	995	1004	rBV	374977	611616	22.19%	2.035%
39	9.092	1018	1021	1027	rBV8	4387	8420	0.31%	0.028%
40	9.187	1033	1037	1041	rVB4	5595	8269	0.30%	0.028%
41	9.334	1056	1062	1066	rBV9	7174	12374	0.45%	0.041%
42	9.387	1068	1071	1076	rVB3	6758	9732	0.35%	0.032%
43	9.657	1109	1117	1127	rBV	301580	492314	17.86%	1.638%
44	9.816	1140	1144	1151	rVV10	5021	13342	0.48%	0.044%
45	9.945	1159	1166	1169	rBV9	2999	6571	0.24%	0.022%
46	10.204	1201	1210	1220	rBV	402851	704217	25.54%	2.343%
47	10.428	1240	1248	1250	rBV8	5028	9773	0.35%	0.033%
48	10.563	1263	1271	1279	rBV	584650	993990	36.06%	3.307%
49	10.722	1287	1298	1313	rBV	259927	502178	18.22%	1.671%
50	11.122	1363	1366	1369	rBV5	5497	7312	0.27%	0.024%
51	11.234	1380	1385	1391	rBV10	5289	11672	0.42%	0.039%
52	11.392	1405	1412	1416	rBV9	8166	19637	0.71%	0.065%
53	11.675	1456	1460	1466	rVB9	4203	8491	0.31%	0.028%
54	11.816	1480	1484	1491	rVB9	6489	10005	0.36%	0.033%
55	11.928	1495	1503	1509	rVB	55339	97021	3.52%	0.323%
56	12.133	1533	1538	1540	rBV6	4339	7747	0.28%	0.026%
57	12.239	1552	1556	1559	rVB6	3731	5535	0.20%	0.018%
58	12.304	1562	1567	1569	rBV6	3761	6605	0.24%	0.022%
59	12.392	1578	1582	1584	rBV5	3253	5378	0.20%	0.018%
60	12.439	1588	1590	1598	rVB8	6202	10116	0.37%	0.034%
61	12.522	1599	1604	1608	rVB5	13173	18912	0.69%	0.063%
62	12.586	1608	1615	1619	rBV10	6606	13346	0.48%	0.044%
63	12.675	1625	1630	1631	rBV5	3311	5383	0.20%	0.018%
64	12.769	1642	1646	1650	rBV7	8338	12594	0.46%	0.042%
65	12.857	1659	1661	1665	rVB5	5476	6105	0.22%	0.020%
66	12.939	1671	1675	1685	rVB5	10763	22692	0.82%	0.075%
67	13.098	1695	1702	1708	rBV5	8387	27015	0.98%	0.090%
68	13.157	1708	1712	1718	rVV9	5392	11999	0.44%	0.040%
69	13.239	1723	1726	1728	rVV5	11322	16415	0.60%	0.055%
70	13.269	1728	1731	1735	rVV	24902	40295	1.46%	0.134%
71	13.322	1735	1740	1745	rVB	20726	40726	1.48%	0.135%
72	13.439	1757	1760	1764	rBV5	11866	15456	0.56%	0.051%
73	13.598	1785	1787	1792	rBV6	4719	7583	0.28%	0.025%
74	13.745	1808	1812	1814	rBV3	9783	13307	0.48%	0.044%
75	13.839	1821	1828	1833	rBV	930658	1278766	46.39%	4.254%
76	13.886	1833	1836	1847	rVB10	19219	36541	1.33%	0.122%

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 Title : SVOA CALIBRATION

77	14.010	1854	1857	1859	rBV2	9935	9800	0.36%	0.033%
78	14.110	1868	1874	1882	rVB	1007725	1432437	51.96%	4.765%
79	14.416	1920	1926	1932	rBV	1056814	1493779	54.19%	4.969%
80	14.686	1967	1972	1977	rBV4	39707	78514	2.85%	0.261%
81	15.416	2090	2096	2102	rBV	1368152	1902043	69.00%	6.328%
82	15.557	2114	2120	2126	rBV	419039	586466	21.27%	1.951%
83	15.939	2182	2185	2195	rVB	48241	82049	2.98%	0.273%
84	16.433	2265	2269	2278	rVB2	77940	155924	5.66%	0.519%
85	16.586	2291	2295	2300	rBV3	47543	66911	2.43%	0.223%
86	16.692	2309	2313	2319	rVB	103193	131203	4.76%	0.436%
87	17.174	2389	2395	2402	rVB	1435498	2042007	74.07%	6.793%
88	17.274	2406	2412	2422	rVB	1551220	2199269	79.78%	7.316%
89	17.357	2423	2426	2430	rBV5	21174	28586	1.04%	0.095%
90	17.951	2524	2527	2531	rBV4	29816	37755	1.37%	0.126%
91	18.074	2544	2548	2555	rBV	391486	475697	17.26%	1.582%
92	18.480	2613	2617	2623	rVB	328493	366531	13.30%	1.219%
93	19.198	2736	2739	2742	rBV3	44227	48166	1.75%	0.160%
94	19.310	2755	2758	2769	rVB2	180614	241078	8.74%	0.802%
95	19.521	2789	2794	2801	rBV	2170527	2756778	100.00%	9.171%
96	20.992	3040	3044	3049	rBV	157931	217161	7.88%	0.722%
97	21.280	3089	3093	3103	rVB	1886903	2301521	83.49%	7.656%
98	22.498	3296	3300	3307	rVB	359368	503214	18.25%	1.674%
99	23.486	3461	3468	3480	rVB	1302463	2588202	93.89%	8.610%
100	23.639	3488	3494	3506	rVB	1078672	2152107	78.07%	7.159%

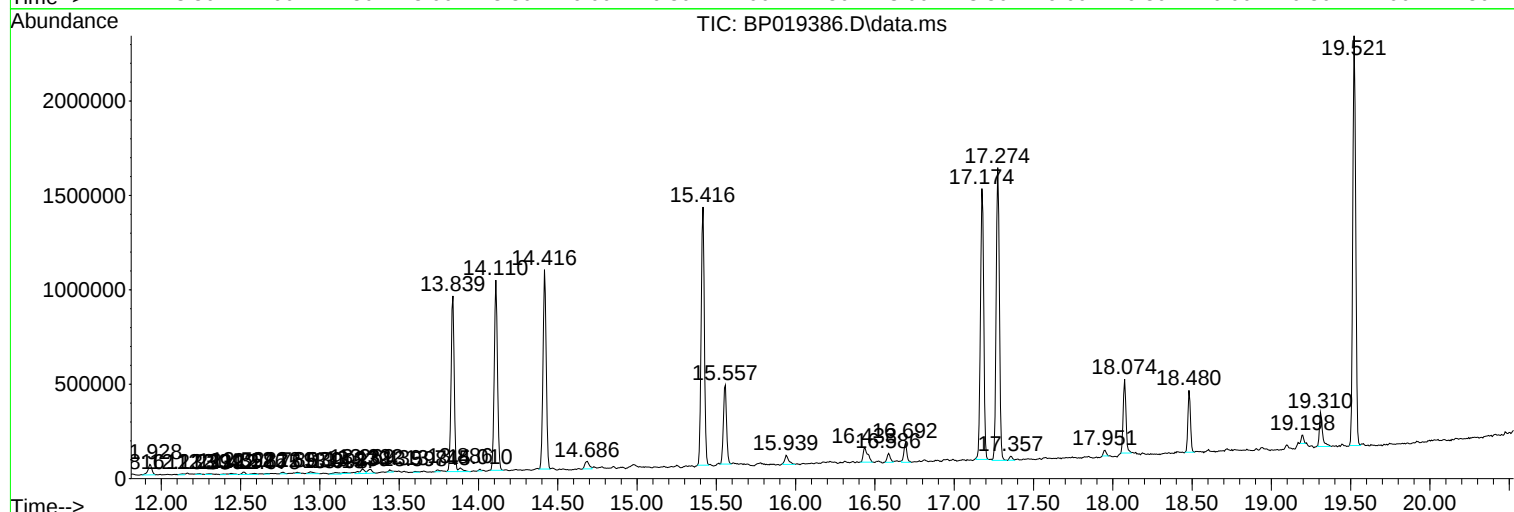
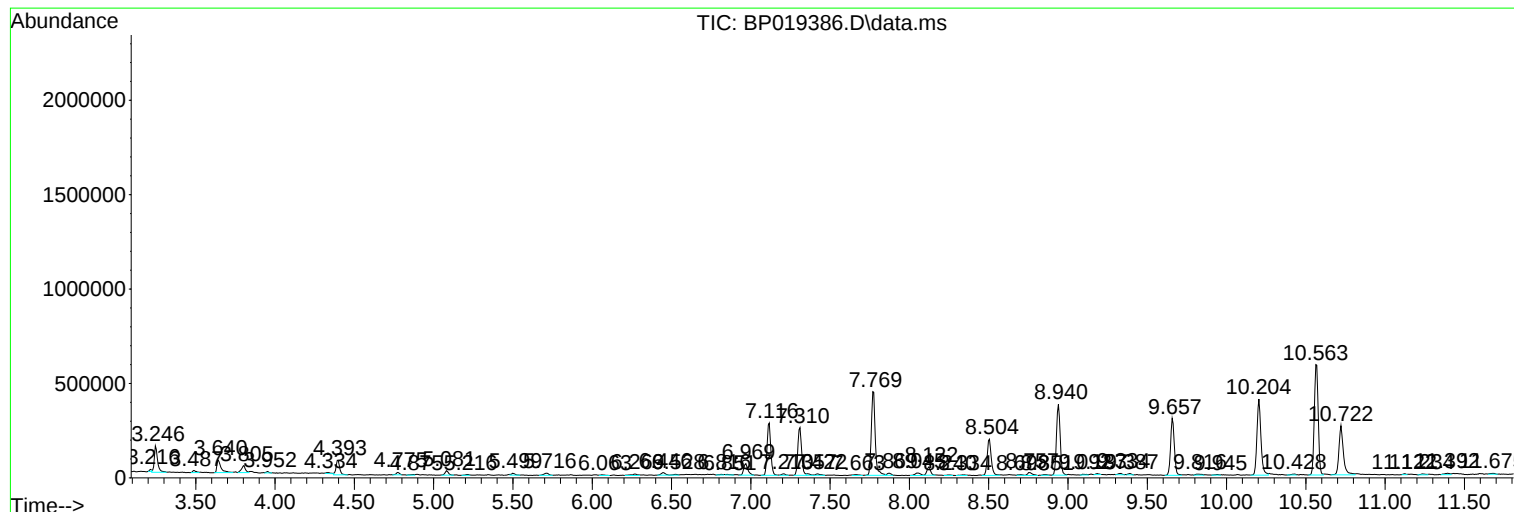
Sum of corrected areas: 30059871

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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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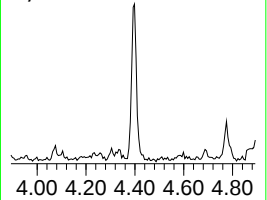
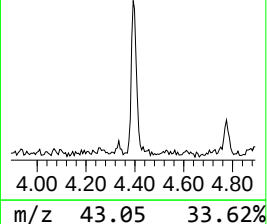
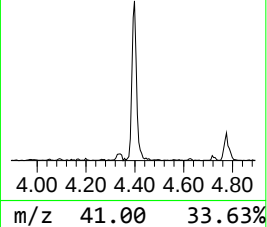
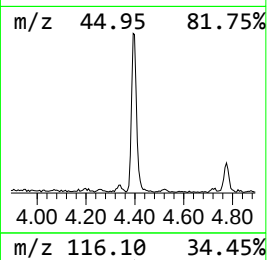
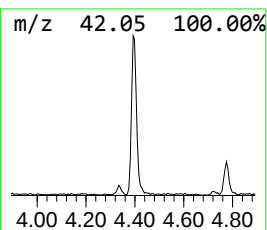
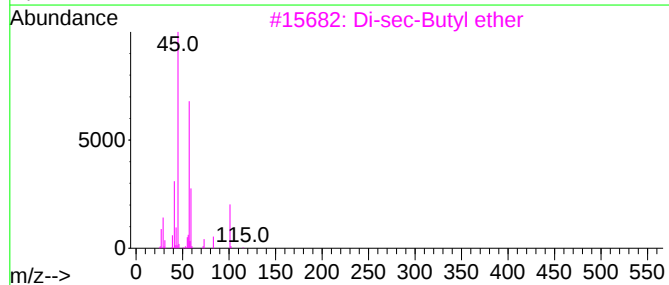
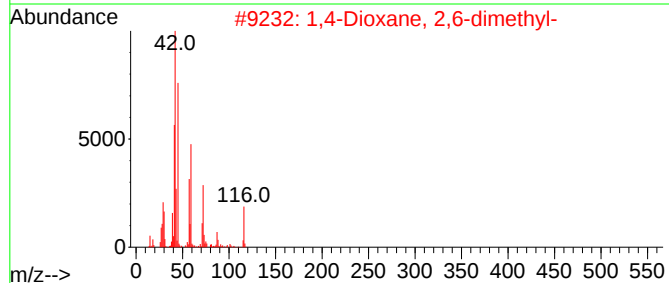
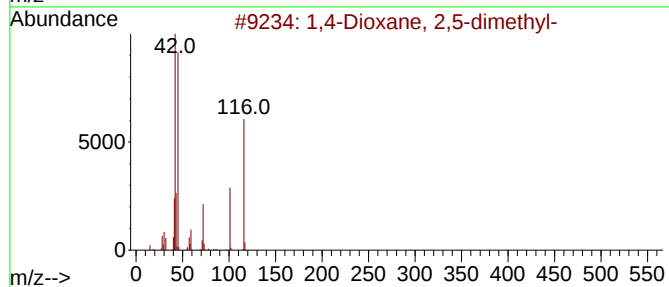
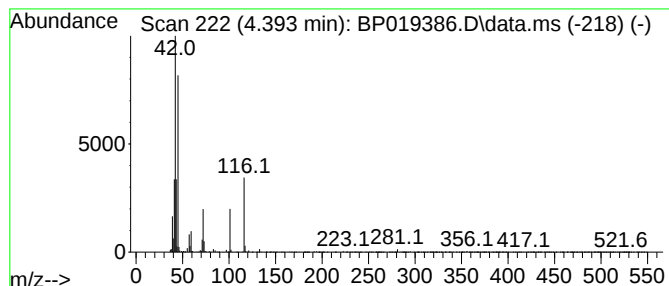
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,4-Dioxane, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.393	3.16 ng/ul	120564	1,4-Dichlorobenzene-d4	7.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dioxane, 2,5-dimethyl-	116	C6H12O2	015176-21-3	94
2			1,4-Dioxane, 2,6-dimethyl-	116	C6H12O2	010138-17-7	56
3			Di-sec-Butyl ether	130	C8H18O	006863-58-7	25
4			Ethyl hexan-2-yl carbonate	174	C9H18O3	1010373-79-4	25
5			Propanoic acid, 3-methoxy-2-meth...	132	C6H12O3	003852-11-7	17



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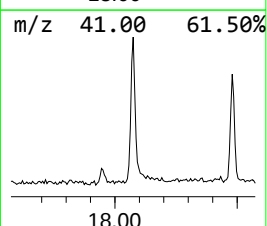
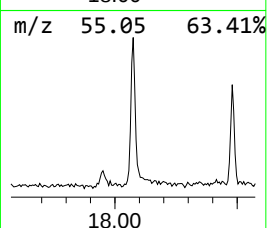
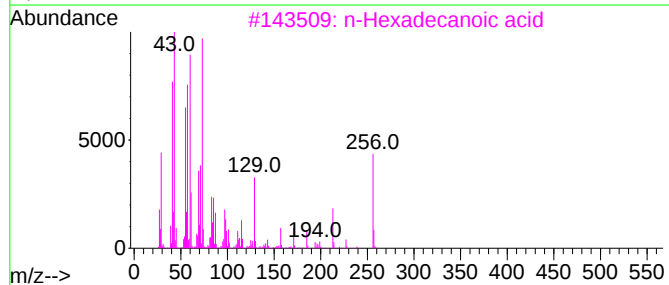
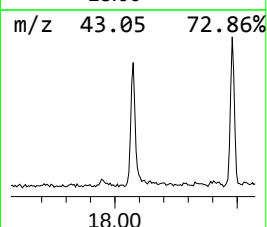
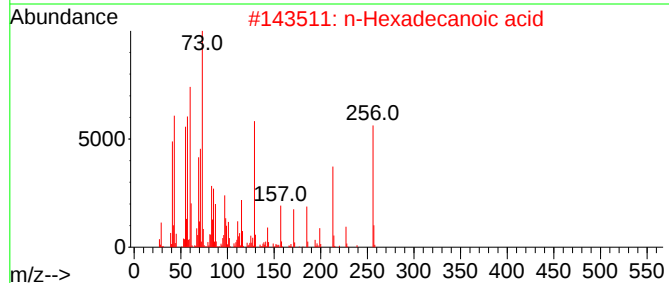
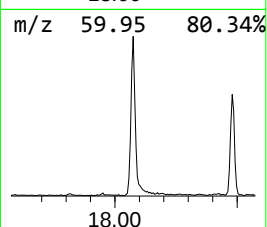
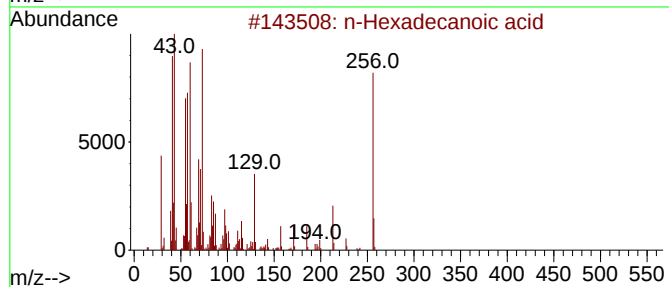
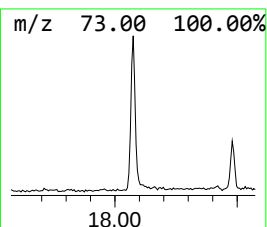
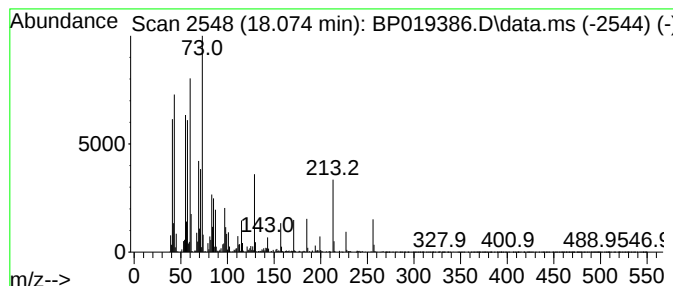
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.074	4.66 ng/ul	475697	Phenanthrene-d10	17.174

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



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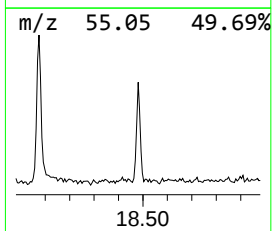
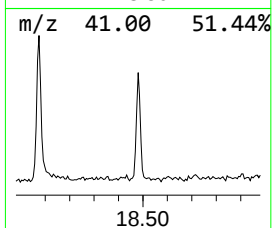
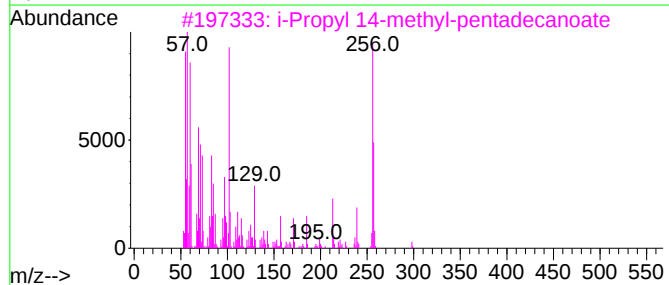
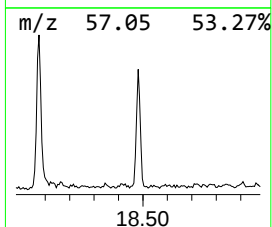
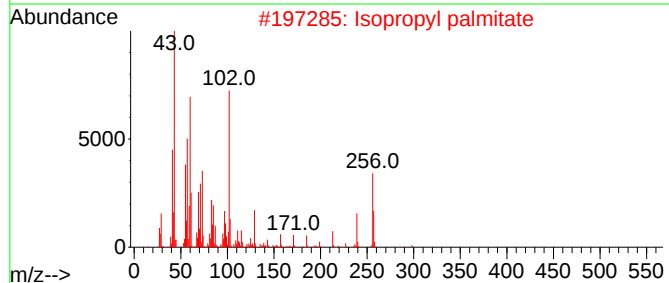
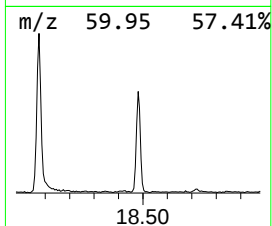
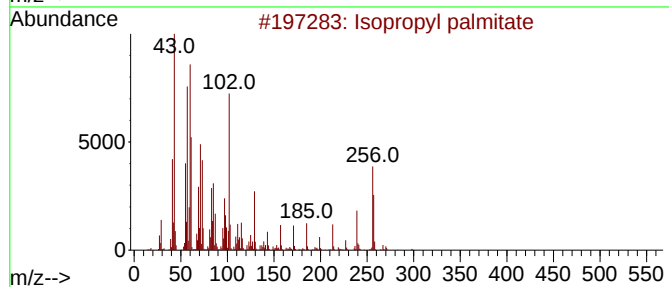
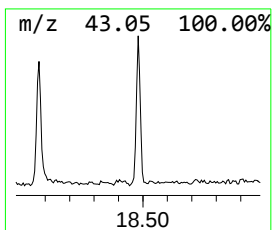
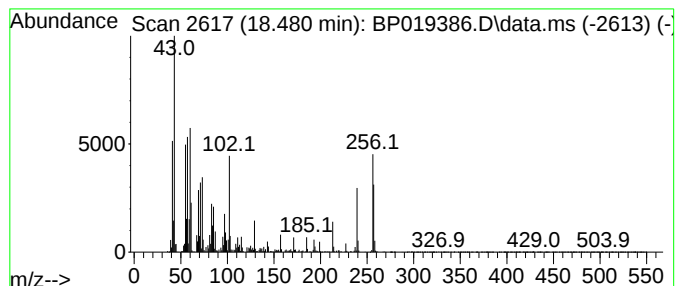
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Isopropyl palmitate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.480	3.59 ng/ul	366531	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl palmitate	298	C19H38O2	000142-91-6	86
2			Isopropyl palmitate	298	C19H38O2	000142-91-6	78
3			i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	76
4			Isopropyl palmitate	298	C19H38O2	000142-91-6	50
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011624\
Data File : BP019386.D
Acq On : 16 Jan 2024 11:17
Operator : MA/JU
Sample : P1130-10DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0DL

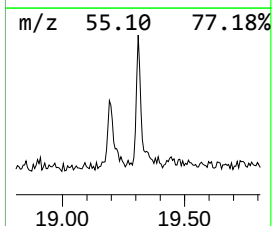
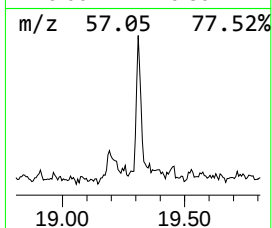
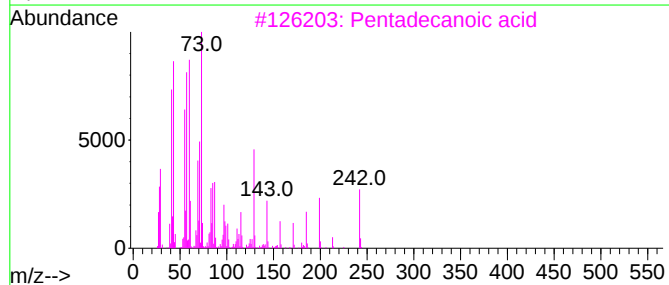
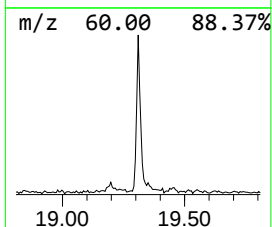
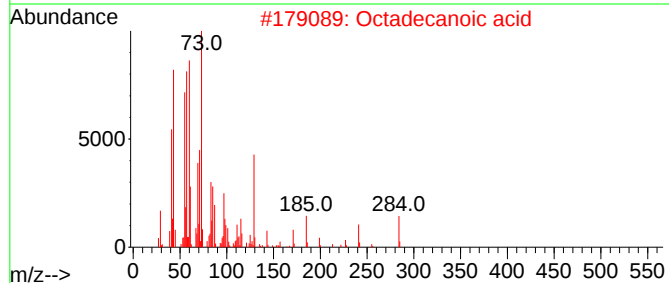
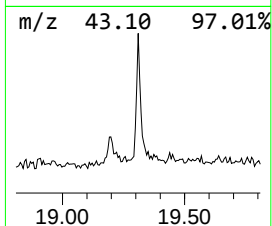
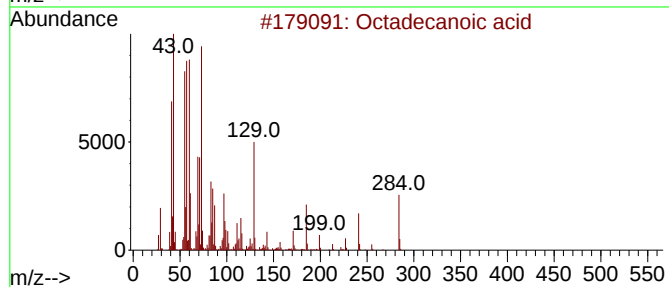
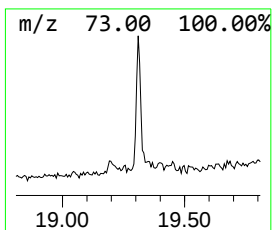
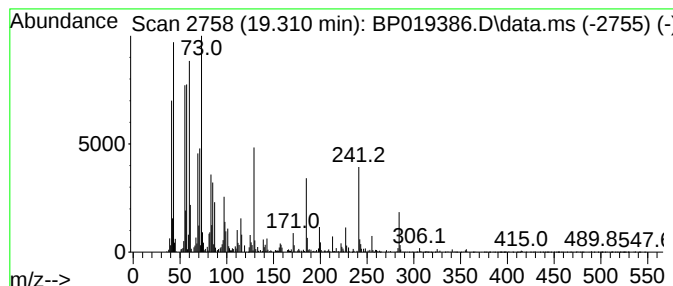
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.310	2.09 ng/ul	241078	Chrysene-d12	21.280

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	94
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	94
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011624\
Data File : BP019386.D
Acq On : 16 Jan 2024 11:17
Operator : MA/JU
Sample : P1130-10DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0DL

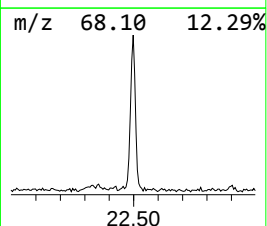
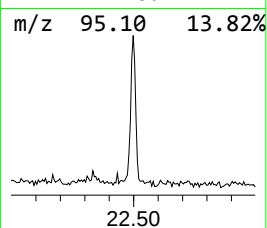
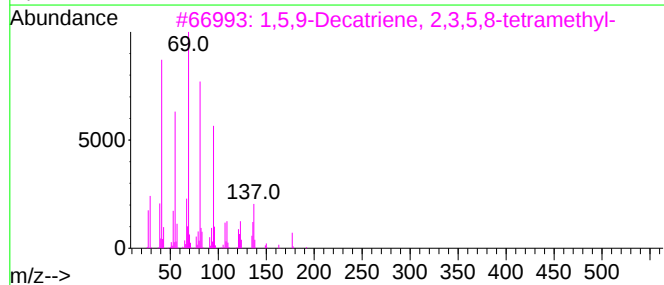
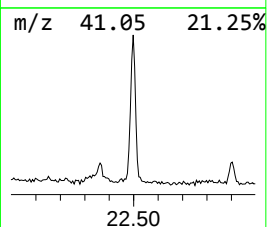
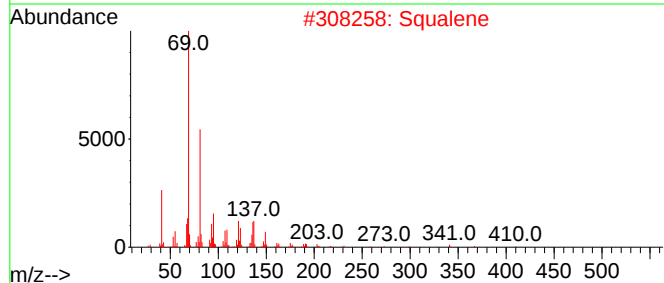
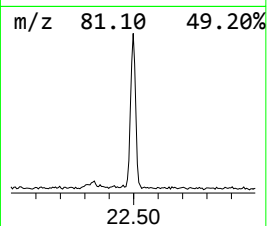
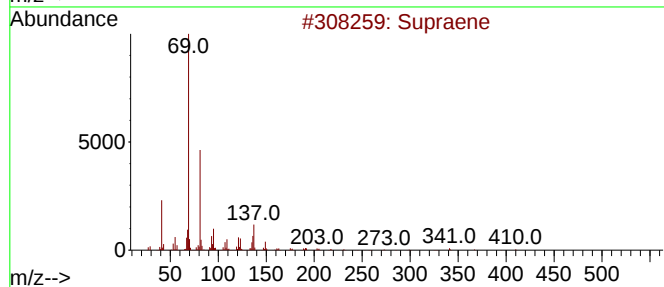
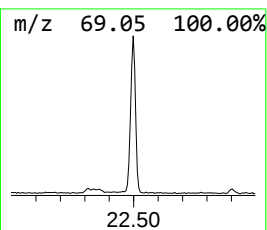
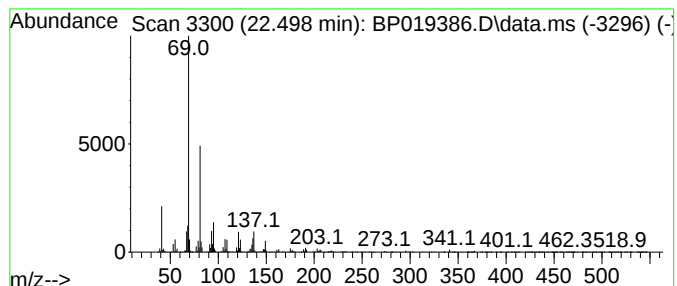
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Supraene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.498	4.68 ng/ul	503214	Perylene-d12	23.639

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	87
2			Squalene	410	C30H50	000111-02-4	83
3			1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
4			trans-Farnesol	222	C15H26O	000106-28-5	64
5			(3E,7E)-4,8,12-Trimethyltrideca...	218	C16H26	062235-06-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011624\
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Acq On : 16 Jan 2024 11:17
Operator : MA/JU
Sample : P1130-10DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX0DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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
1,4-Dioxane, 2,...	4.393	3.2	ng/ul	120564	1	7.769	762738	20.0
n-Hexadecanoic ...	18.074	4.7	ng/ul	475697	4	17.174	2042010	20.0
Isopropyl palmi...	18.480	3.6	ng/ul	366531	4	17.174	2042010	20.0
Octadecanoic acid	19.310	2.1	ng/ul	241078	5	21.280	2301520	20.0
Supraene	22.498	4.7	ng/ul	503214	6	23.639	2152110	20.0