

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
 Data File : BP019150.D
 Acq On : 29 Dec 2023 06:09
 Operator : MA/JU
 Sample : 05986-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AG4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

Signal : TIC: BP019150.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	22	25	35	rVB	35695	48332	0.68%	0.088%
2	3.517	70	73	75	rBV4	6098	8067	0.11%	0.015%
3	3.658	93	97	113	rBV	202737	304426	4.25%	0.557%
4	3.975	148	151	157	rVB2	11781	17947	0.25%	0.033%
5	6.981	656	662	673	rVB	148384	243571	3.40%	0.446%
6	7.140	683	689	699	rBV	616292	942163	13.17%	1.724%
7	7.334	716	722	733	rBV	573043	893383	12.48%	1.635%
8	7.805	795	802	811	rBV	573442	933047	13.04%	1.708%
9	8.105	849	853	859	rVB8	4355	10054	0.14%	0.018%
10	8.175	859	865	868	rBV	15522	25228	0.35%	0.046%
11	8.446	906	911	915	rBV8	5936	12201	0.17%	0.022%
12	8.522	915	924	936	rVV	458395	763597	10.67%	1.398%
13	8.905	985	989	993	rBV2	12914	18042	0.25%	0.033%
14	8.963	993	999	1012	rVB	669362	1105744	15.45%	2.024%
15	9.152	1025	1031	1034	rBV7	5136	8903	0.12%	0.016%
16	9.246	1040	1047	1054	rVB5	9543	21634	0.30%	0.040%
17	9.375	1062	1069	1075	rVB3	21736	37771	0.53%	0.069%
18	9.605	1103	1108	1111	rBV3	11434	18220	0.25%	0.033%
19	9.687	1114	1122	1130	rVV	528337	855661	11.96%	1.566%
20	9.793	1136	1140	1146	rBV2	15189	25252	0.35%	0.046%
21	9.846	1146	1149	1152	rVV5	8328	13594	0.19%	0.025%
22	9.875	1152	1154	1161	rVB3	12451	17580	0.25%	0.032%
23	9.993	1166	1174	1184	rVB	58382	112200	1.57%	0.205%
24	10.157	1195	1202	1206	rBV9	6578	13615	0.19%	0.025%
25	10.222	1206	1213	1224	rVV	878938	1492116	20.85%	2.731%
26	10.322	1224	1230	1235	rVB7	15099	38436	0.54%	0.070%
27	10.457	1248	1253	1258	rBV9	7651	16697	0.23%	0.031%
28	10.510	1259	1262	1269	rVB6	10146	16152	0.23%	0.030%
29	10.599	1269	1277	1283	rBV	803683	1346865	18.82%	2.465%
30	10.652	1283	1286	1291	rVV3	30434	48755	0.68%	0.089%
31	10.746	1291	1302	1313	rVV	504818	950782	13.29%	1.740%
32	10.846	1316	1319	1324	rVB7	5751	8859	0.12%	0.016%
33	10.916	1327	1331	1336	rVB8	7182	12851	0.18%	0.024%
34	10.969	1336	1340	1344	rBV6	10432	21302	0.30%	0.039%
35	11.063	1351	1356	1363	rVB	56451	91984	1.29%	0.168%
36	11.175	1369	1375	1382	rBV	70518	120611	1.69%	0.221%

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37	11.257	1385	1389	1393	rBV	20864	32253	0.45%	0.059%
38	11.316	1397	1399	1404	rVB6	8440	10760	0.15%	0.020%
39	11.381	1404	1410	1412	rBV7	8172	16467	0.23%	0.030%
40	11.428	1412	1418	1419	rBV6	8799	12802	0.18%	0.023%
41	11.510	1426	1432	1438	rVB3	21760	44502	0.62%	0.081%
42	11.663	1454	1458	1461	rVV6	10499	18131	0.25%	0.033%
43	11.710	1461	1466	1474	rVB4	17179	42637	0.60%	0.078%
44	11.863	1488	1492	1496	rBV4	11311	16080	0.22%	0.029%
45	11.928	1497	1503	1510	rVB2	26334	53945	0.75%	0.099%
46	11.987	1510	1513	1516	rBV4	8386	11493	0.16%	0.021%
47	12.075	1522	1528	1531	rBV7	7221	15392	0.22%	0.028%
48	12.151	1536	1541	1546	rBV2	62952	108705	1.52%	0.199%
49	12.275	1551	1562	1568	rVV2	16465	58394	0.82%	0.107%
50	12.351	1569	1575	1581	rVB2	12275	27728	0.39%	0.051%
51	12.475	1591	1596	1597	rBV5	14565	23618	0.33%	0.043%
52	12.516	1600	1603	1608	rVV3	25699	49360	0.69%	0.090%
53	12.669	1623	1629	1634	rBV9	20817	56310	0.79%	0.103%
54	12.740	1638	1641	1644	rVV5	13773	21386	0.30%	0.039%
55	12.834	1653	1657	1663	rBV4	20850	39630	0.55%	0.073%
56	13.110	1700	1704	1709	rBV8	19378	40953	0.57%	0.075%
57	13.169	1709	1714	1720	rVV9	26975	57671	0.81%	0.106%
58	13.387	1748	1751	1753	rBV3	14012	20337	0.28%	0.037%
59	13.546	1774	1778	1783	rBV4	33060	64660	0.90%	0.118%
60	13.604	1785	1788	1792	rVB3	34580	44509	0.62%	0.081%
61	13.681	1797	1801	1805	rBV6	36826	55929	0.78%	0.102%
62	13.716	1805	1807	1811	rBV2	18422	29791	0.42%	0.055%
63	13.769	1812	1816	1821	rVV8	24011	55326	0.77%	0.101%
64	13.863	1826	1832	1839	rVB	1890411	2615826	36.55%	4.787%
65	14.028	1858	1860	1866	rBV5	20553	36374	0.51%	0.067%
66	14.140	1873	1879	1888	rBV	2031812	2973261	41.55%	5.442%
67	14.445	1925	1931	1939	rBV	1289269	1943588	27.16%	3.557%
68	14.545	1945	1948	1951	rBV4	38857	55531	0.78%	0.102%
69	14.669	1965	1969	1974	rBV	135642	205506	2.87%	0.376%
70	15.445	2095	2101	2106	rVB	2698003	3938850	55.04%	7.209%
71	15.569	2116	2122	2128	rBV	996562	1421332	19.86%	2.601%
72	15.622	2128	2131	2141	rVB	110542	212232	2.97%	0.388%
73	15.816	2159	2164	2173	rVV3	263257	601045	8.40%	1.100%
74	15.892	2175	2177	2183	rVB6	62948	91872	1.28%	0.168%
75	17.087	2376	2380	2386	rBV6	87401	162385	2.27%	0.297%
76	17.204	2394	2400	2406	rVB	1705796	2452757	34.28%	4.489%

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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

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Title : SVOA CALIBRATION

77	17.304	2411	2417	2427	rVB	3345550	4893592	68.38%	8.956%
78	18.104	2549	2553	2563	rBV	537772	769614	10.75%	1.409%
79	19.339	2760	2763	2777	rVB	270768	361367	5.05%	0.661%
80	19.545	2793	2798	2804	rVB	4542350	6226351	87.01%	11.395%
81	21.027	3046	3050	3059	rBV	371377	512435	7.16%	0.938%
82	21.304	3092	3097	3103	rBV	2517798	3077450	43.01%	5.632%
83	23.516	3466	3473	3486	rVB2	3672973	7155951	100.00%	13.097%
84	23.669	3493	3499	3510	rVB	1654638	3286960	45.93%	6.016%

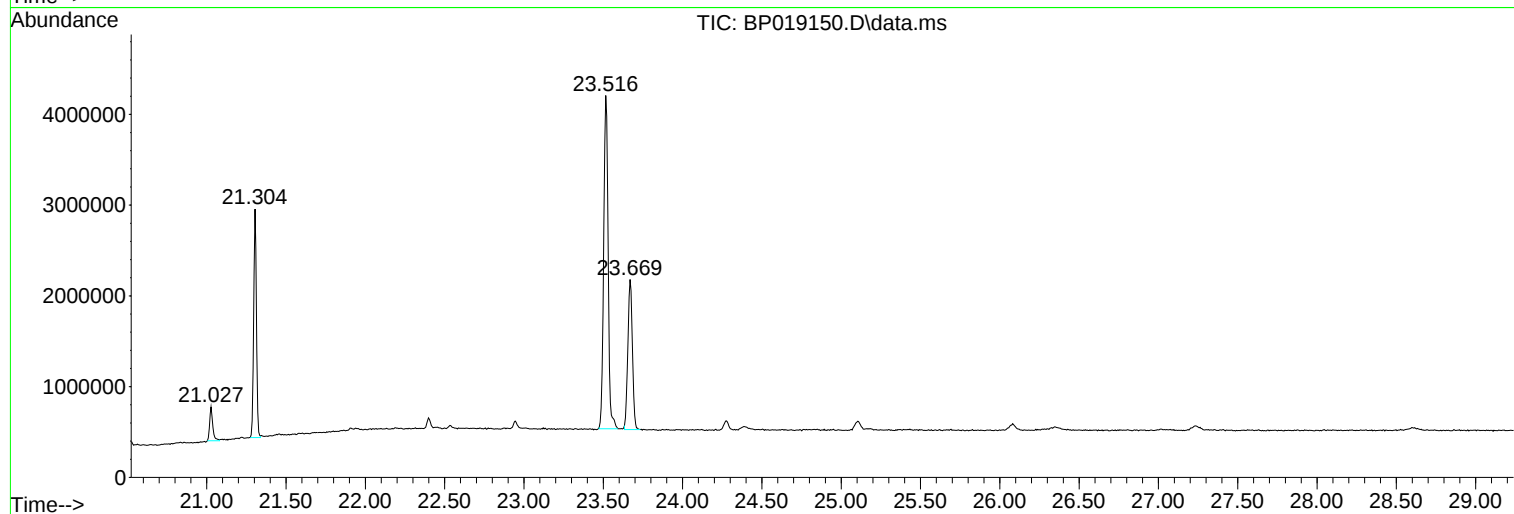
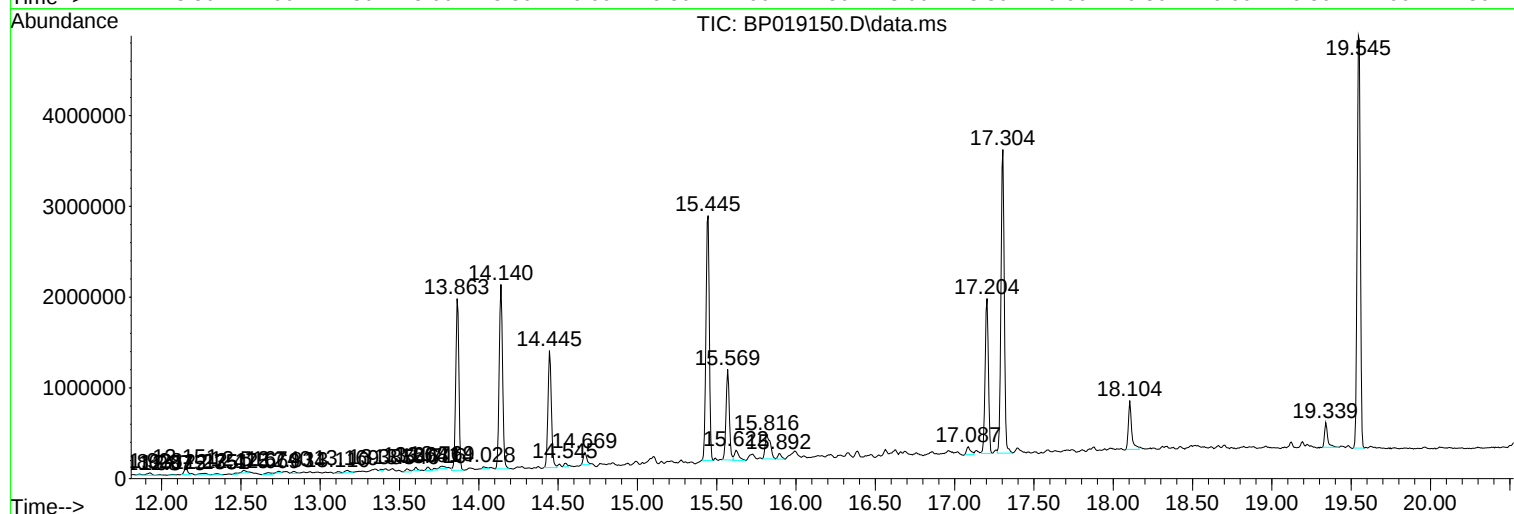
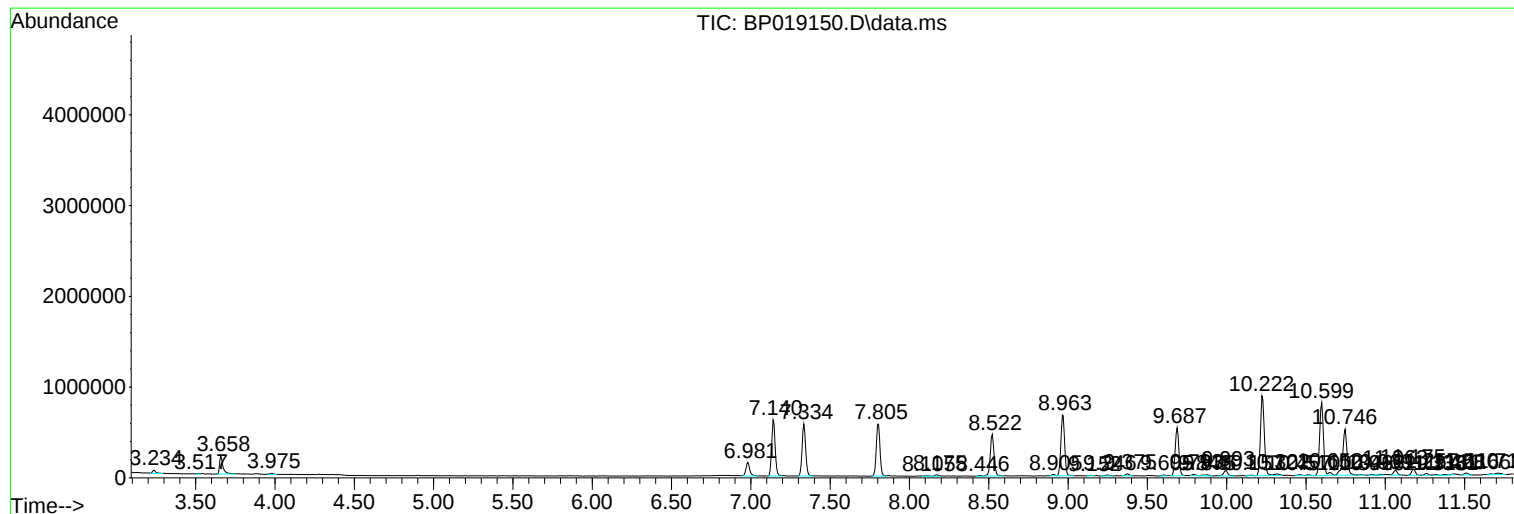
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



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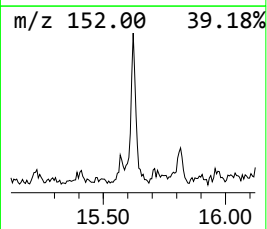
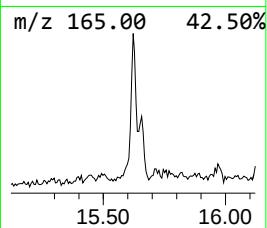
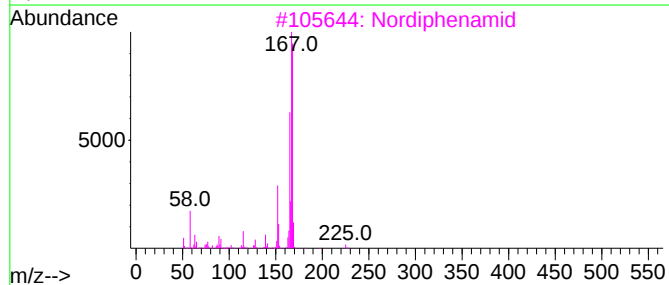
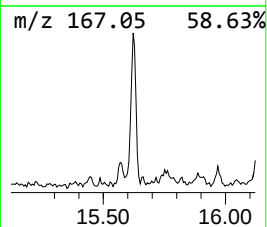
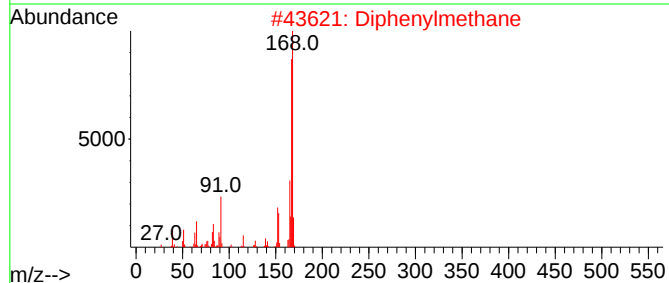
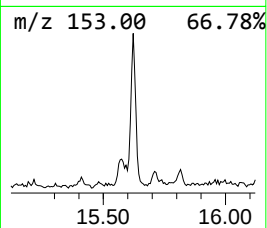
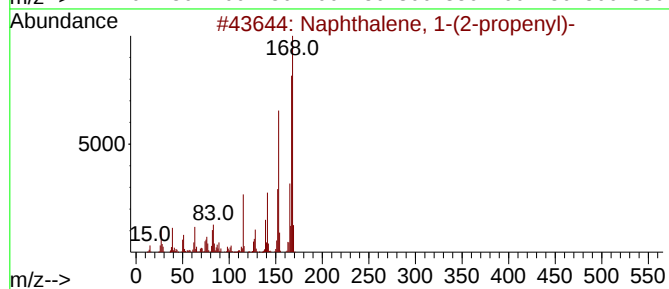
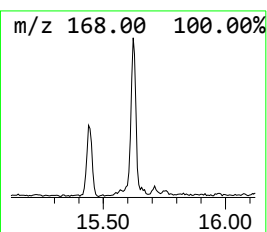
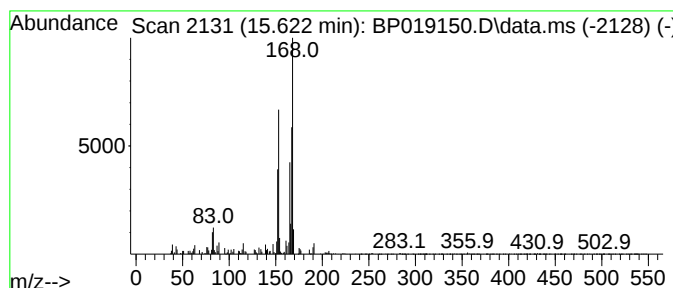
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Naphthalene, 1-(2-propenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.622	2.18 ng/ul	212232	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	76
2			Diphenylmethane	168	C13H12	000101-81-5	60
3			Nordiphenamid	225	C15H15NO	000954-21-2	53
4			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	52
5			1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	50



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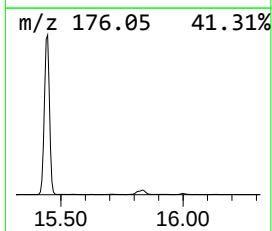
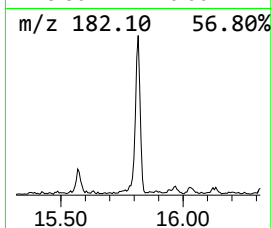
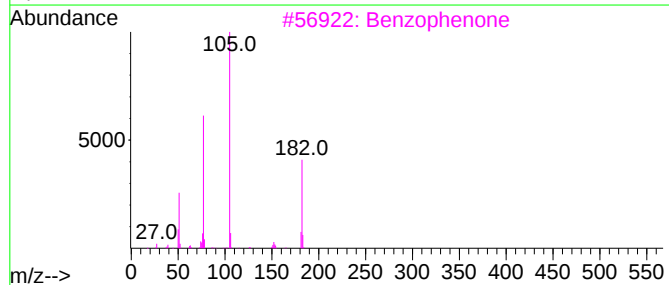
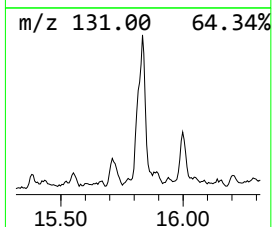
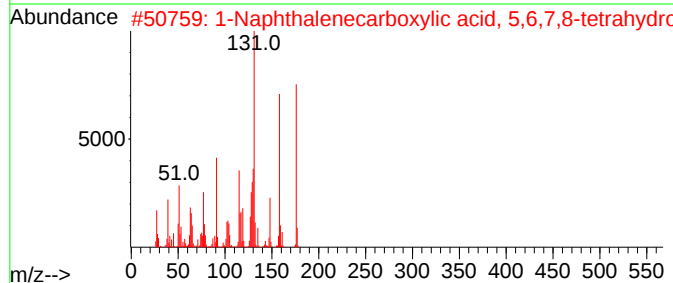
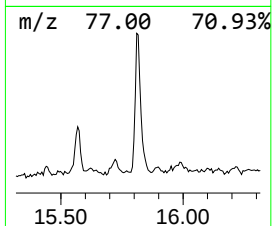
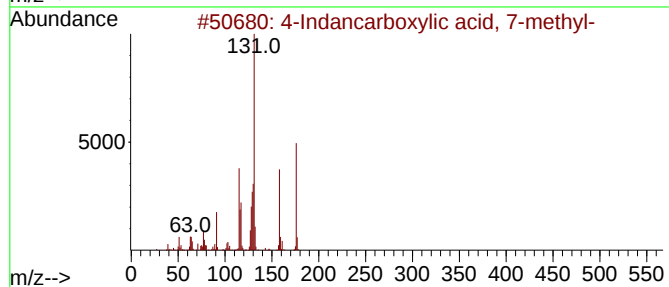
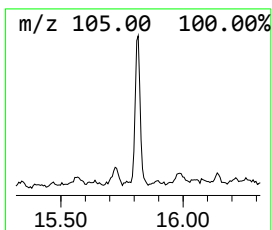
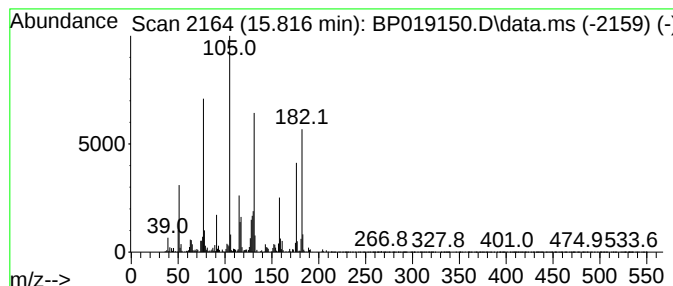
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 4-Indancarboxylic acid, 7-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	6.18 ng/ul	601045	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	98
2			1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	60
3			Benzophenone	182	C13H10O	000119-61-9	52
4			Benzophenone	182	C13H10O	000119-61-9	51
5			Benzophenone	182	C13H10O	000119-61-9	51



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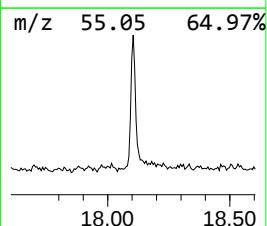
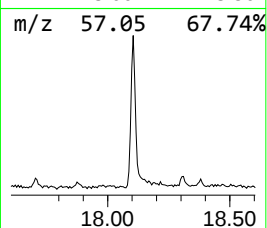
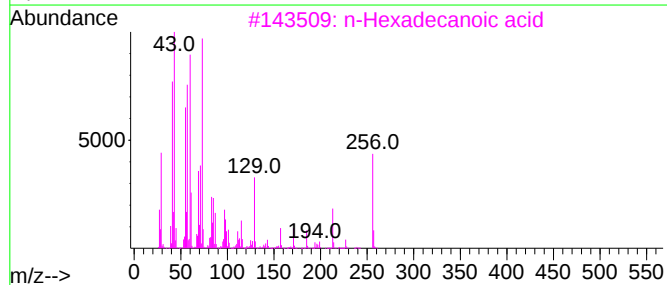
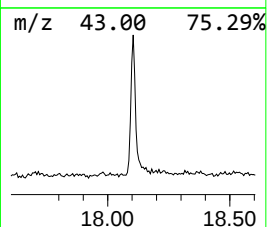
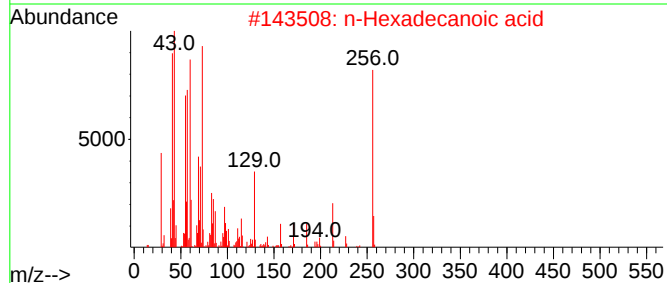
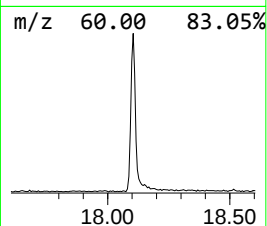
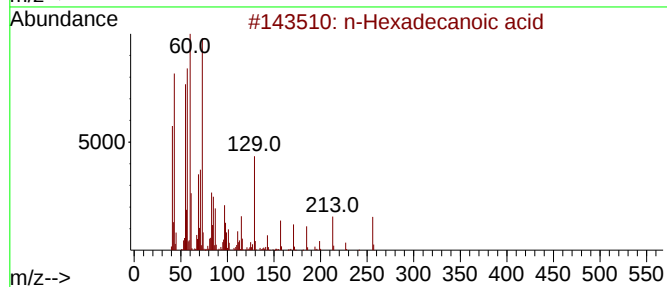
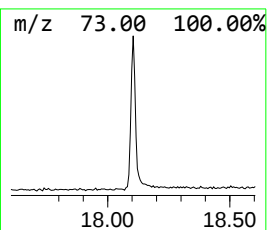
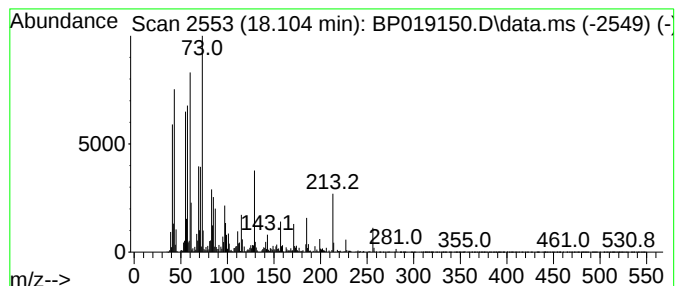
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	6.28 ng/ul	769614	Phenanthrene-d10	17.204

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	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



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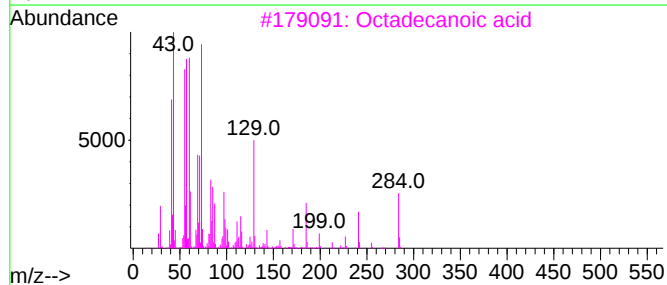
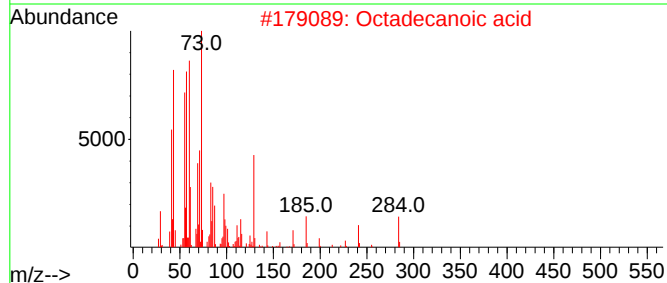
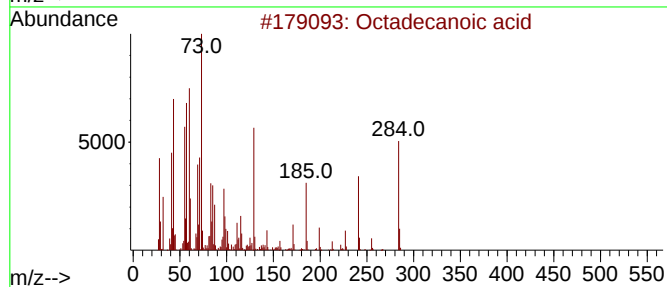
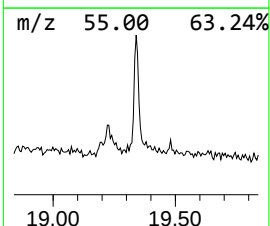
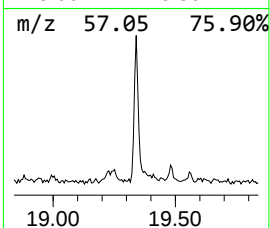
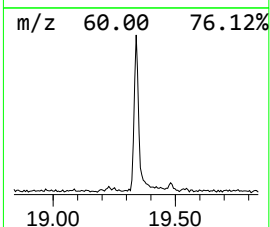
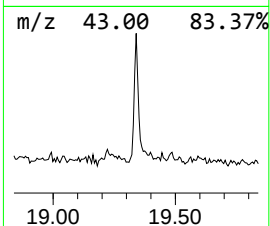
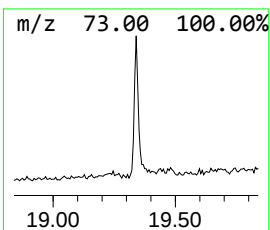
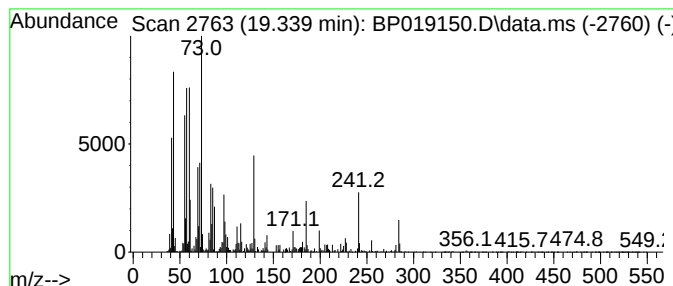
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	2.35 ng/ul	361367	Chrysene-d12	21.304

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			Octadecanoic acid	284	C18H36O2	000057-11-4	99
5			Octadecanoic acid	284	C18H36O2	000057-11-4	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019150.D
Acq On : 29 Dec 2023 06:09
Operator : MA/JU
Sample : 05986-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG4

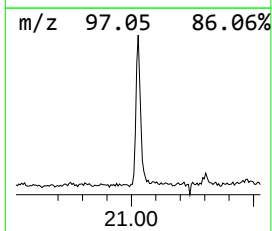
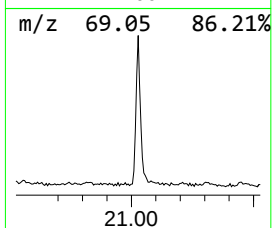
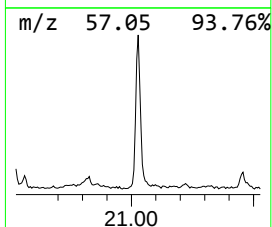
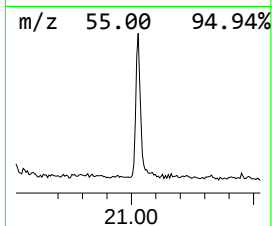
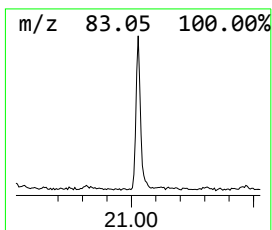
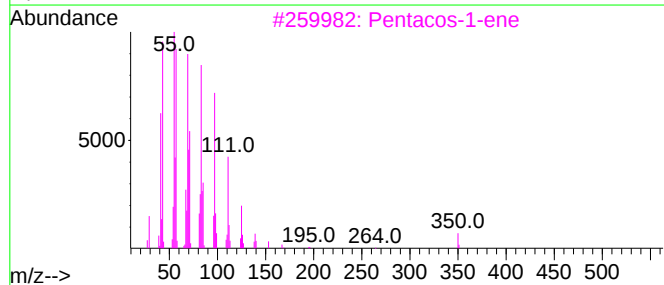
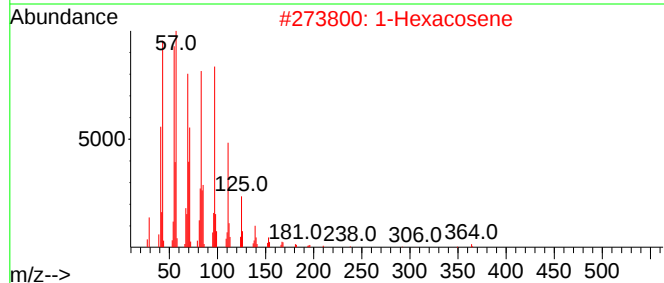
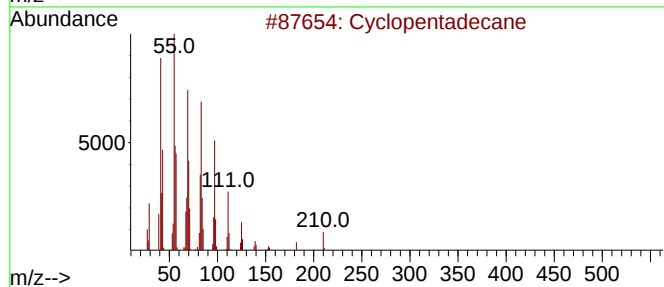
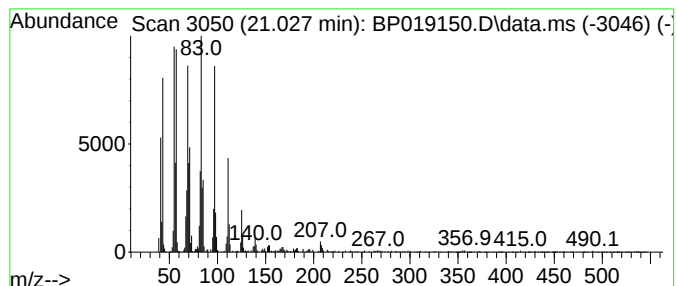
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.028 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.028	3.33 ng/ul	512435	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019150.D
Acq On : 29 Dec 2023 06:09
Operator : MA/JU
Sample : 05986-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG4

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-...	15.622	2.2	ng/ul	212232	3	14.445	1943590	20.0
4-Indancarboxyl...	15.816	6.2	ng/ul	601045	3	14.445	1943590	20.0
n-Hexadecanoic ...	18.104	6.3	ng/ul	769614	4	17.204	2452760	20.0
Octadecanoic acid	19.339	2.4	ng/ul	361367	5	21.304	3077450	20.0
(DEL) Alkane: C...	21.028	3.3	ng/ul	512435	5	21.304	3077450	20.0