

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
 Data File : BP013248.D
 Acq On : 22 Dec 2022 16:17
 Operator : CG/JU
 Sample : N6015-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBXU4

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-BP120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	21	25	30	rBV	120325	150017	1.97%	0.140%
2	3.764	96	98	114	rBV	799692	1196512	15.68%	1.117%
3	4.093	150	154	158	rBV	42041	53462	0.70%	0.050%
4	5.040	309	315	321	rVB2	48141	81006	1.06%	0.076%
5	5.269	350	354	360	rVB	15102	26487	0.35%	0.025%
6	5.940	464	468	471	rVB6	7062	9484	0.12%	0.009%
7	5.987	473	476	479	rBV5	6227	8383	0.11%	0.008%
8	6.893	626	630	633	rBV6	5293	8893	0.12%	0.008%
9	6.922	633	635	641	rVV7	7655	12803	0.17%	0.012%
10	7.105	660	666	677	rVB	1688938	2701299	35.40%	2.521%
11	7.275	688	695	709	rVB	1469295	2300965	30.16%	2.148%
12	7.475	722	729	738	rBV	1868291	2876944	37.70%	2.685%
13	7.946	802	809	816	rBV	1977512	3090045	40.50%	2.884%
14	8.010	816	820	824	rVB4	12176	17215	0.23%	0.016%
15	8.404	883	887	891	rVB7	8372	11190	0.15%	0.010%
16	8.452	891	895	898	rVB6	9128	13649	0.18%	0.013%
17	8.657	922	930	941	rBV	1730810	2762792	36.21%	2.579%
18	9.116	1000	1008	1017	rBV	1781985	2874410	37.67%	2.683%
19	9.275	1031	1035	1042	rVB8	21166	35607	0.47%	0.033%
20	9.516	1071	1076	1082	rVV2	55488	84518	1.11%	0.079%
21	9.710	1104	1109	1113	rVB	27974	45483	0.60%	0.042%
22	9.840	1123	1131	1143	rBV	1481360	2442959	32.02%	2.280%
23	10.057	1165	1168	1174	rVB8	6438	11944	0.16%	0.011%
24	10.322	1208	1213	1214	rBV5	4385	7873	0.10%	0.007%
25	10.381	1215	1223	1233	rVV	2188953	3716553	48.71%	3.469%
26	10.763	1279	1288	1295	rBV	2717029	4590642	60.16%	4.285%
27	10.898	1304	1311	1321	rBV	1611064	2786034	36.51%	2.601%
28	11.104	1343	1346	1352	rVB8	8335	13747	0.18%	0.013%
29	11.228	1362	1367	1371	rVV7	9315	14706	0.19%	0.014%
30	11.298	1374	1379	1382	rVB7	6836	11707	0.15%	0.011%
31	11.428	1396	1401	1405	rVB8	5524	8570	0.11%	0.008%
32	11.545	1416	1421	1424	rVB7	7466	11680	0.15%	0.011%
33	11.669	1437	1442	1445	rBV7	7663	15091	0.20%	0.014%
34	11.775	1453	1460	1466	rBV9	10634	22633	0.30%	0.021%
35	12.016	1496	1501	1504	rBV6	11141	17189	0.23%	0.016%
36	12.075	1506	1511	1516	rVB5	8773	13174	0.17%	0.012%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
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37	12.163	1522	1526	1532	rBV	30068	50371	0.66%	0.047%
38	12.251	1535	1541	1546	rVV9	5629	13386	0.18%	0.012%
39	12.298	1546	1549	1552	rVV5	6811	10147	0.13%	0.009%
40	12.345	1552	1557	1562	rVV	43364	73727	0.97%	0.069%
41	12.422	1566	1570	1577	rVB6	15470	32844	0.43%	0.031%
42	12.640	1601	1607	1613	rVB5	12935	24463	0.32%	0.023%
43	12.798	1630	1634	1638	rBV7	9972	11501	0.15%	0.011%
44	12.904	1649	1652	1655	rBV4	8634	12677	0.17%	0.012%
45	12.969	1661	1663	1668	rVB6	9496	13579	0.18%	0.013%
46	13.063	1675	1679	1682	rVV6	5323	8230	0.11%	0.008%
47	13.116	1684	1688	1695	rVB6	23520	36095	0.47%	0.034%
48	13.351	1720	1728	1732	rVV10	14640	30615	0.40%	0.029%
49	13.404	1732	1737	1742	rVB	69278	91522	1.20%	0.085%
50	13.451	1743	1745	1750	rBV6	11318	18225	0.24%	0.017%
51	13.510	1750	1755	1760	rBV2	38409	60512	0.79%	0.056%
52	13.910	1817	1823	1829	rBV6	69995	111513	1.46%	0.104%
53	13.992	1829	1837	1846	rBV	3629890	5139152	67.35%	4.797%
54	14.063	1846	1849	1853	rVV4	24735	35424	0.46%	0.033%
55	14.104	1853	1856	1861	rVV6	15426	24994	0.33%	0.023%
56	14.281	1873	1886	1905	rBV	4351370	6412297	84.04%	5.985%
57	14.428	1905	1911	1913	rVV7	10124	20500	0.27%	0.019%
58	14.475	1916	1919	1924	rVB	46338	56362	0.74%	0.053%
59	14.545	1927	1931	1932	rBV4	25303	28759	0.38%	0.027%
60	14.592	1932	1939	1946	rVV	3925975	5847152	76.63%	5.458%
61	14.645	1946	1948	1955	rVB7	16220	23067	0.30%	0.022%
62	14.786	1966	1972	1987	rBV	819378	1459113	19.12%	1.362%
63	14.992	2004	2007	2013	rVB8	25633	41522	0.54%	0.039%
64	15.157	2032	2035	2036	rBV3	7287	8409	0.11%	0.008%
65	15.375	2068	2072	2077	rBV8	12632	26817	0.35%	0.025%
66	15.428	2077	2081	2085	rVB2	20321	31092	0.41%	0.029%
67	15.498	2090	2093	2097	rVB6	10623	14987	0.20%	0.014%
68	15.581	2101	2107	2119	rBV	5105334	7630317	100.00%	7.122%
69	15.698	2122	2127	2137	rBV	1115592	1558049	20.42%	1.454%
70	15.822	2145	2148	2155	rVB4	30534	47812	0.63%	0.045%
71	15.945	2161	2169	2180	rBV	1179756	1647558	21.59%	1.538%
72	16.157	2201	2205	2211	rVB8	14405	25607	0.34%	0.024%
73	16.292	2224	2228	2231	rBV4	26481	44554	0.58%	0.042%
74	16.451	2249	2255	2262	rBV10	20904	55750	0.73%	0.052%
75	16.516	2262	2266	2271	rVB6	23686	40097	0.53%	0.037%
76	16.728	2299	2302	2306	rBV5	29838	35536	0.47%	0.033%

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77	17.092	2361	2364	2367	rVB5	14270	16347	0.21%	0.015%
78	17.228	2383	2387	2389	rBV3	57326	74753	0.98%	0.070%
79	17.257	2389	2392	2395	rVV3	49771	62585	0.82%	0.058%
80	17.292	2395	2398	2401	rVV4	24379	29724	0.39%	0.028%
81	17.345	2401	2407	2417	rVV	4291364	6029529	79.02%	5.628%
82	17.445	2417	2424	2432	rVV	4695524	6572817	86.14%	6.135%
83	17.698	2464	2467	2471	rBV5	41674	55161	0.72%	0.051%
84	17.827	2487	2489	2493	rBV5	17993	25183	0.33%	0.024%
85	18.004	2516	2519	2523	rBV4	33472	43395	0.57%	0.041%
86	18.157	2542	2545	2550	rBV3	49851	56474	0.74%	0.053%
87	18.216	2550	2555	2565	rBV	731942	1058881	13.88%	0.988%
88	18.498	2601	2603	2608	rBV6	30736	47469	0.62%	0.044%
89	18.669	2629	2632	2635	rBV2	99790	114376	1.50%	0.107%
90	19.327	2738	2744	2746	rBV3	100727	215753	2.83%	0.201%
91	19.445	2761	2764	2771	rBV3	146423	180773	2.37%	0.169%
92	19.674	2798	2803	2814	rBV	5088393	6772046	88.75%	6.321%
93	19.827	2826	2829	2832	rBV2	84581	93799	1.23%	0.088%
94	21.127	3046	3050	3053	rBV2	1322970	2282745	29.92%	2.131%
95	21.433	3097	3102	3106	rBV	3949057	5479564	71.81%	5.115%
96	23.751	3489	3496	3512	rVB2	3543308	7425371	97.31%	6.931%
97	23.910	3517	3523	3536	rVB2	2759900	5730937	75.11%	5.349%
98	24.527	3623	3628	3637	rVB	899829	1864706	24.44%	1.741%

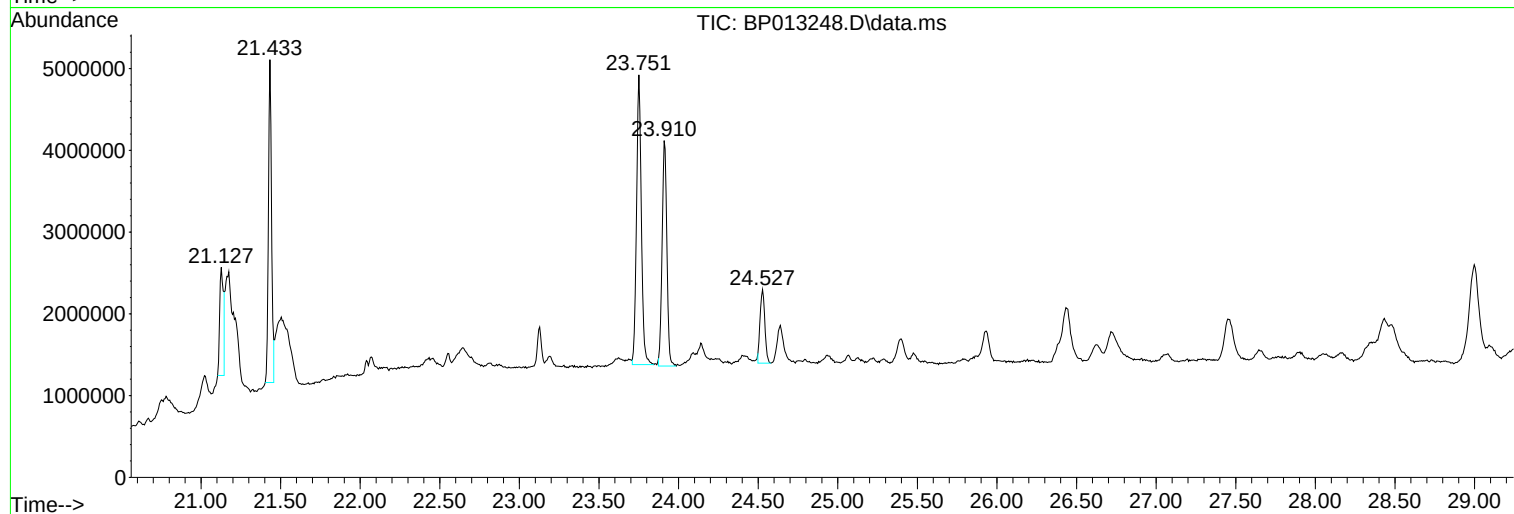
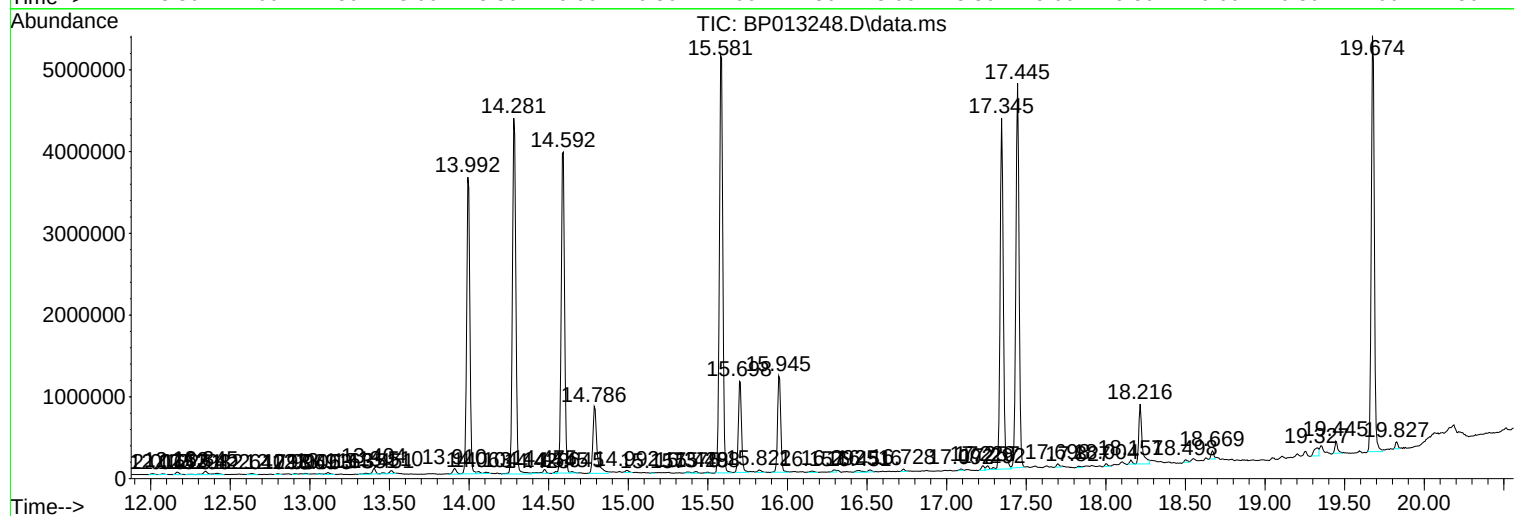
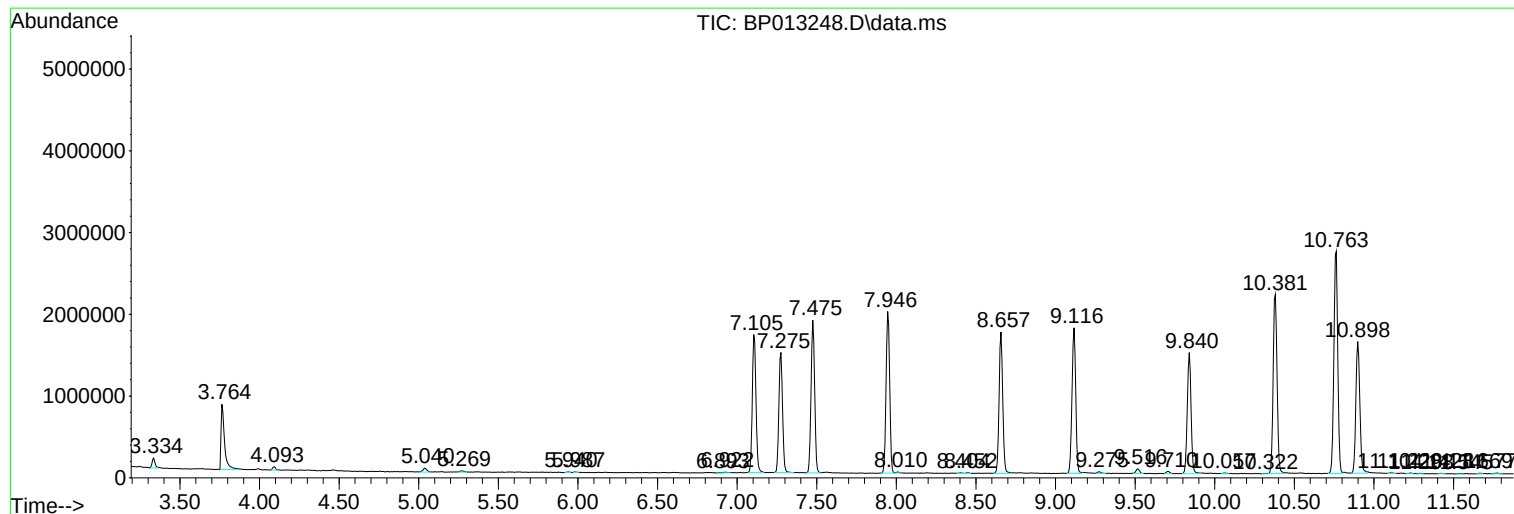
Sum of corrected areas: 107132388

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



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Data File : BP013248.D
Acq On : 22 Dec 2022 16:17
Operator : CG/JU
Sample : N6015-07
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Instrument :
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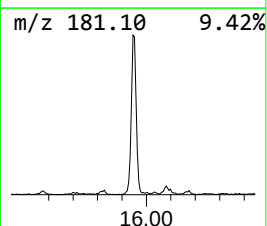
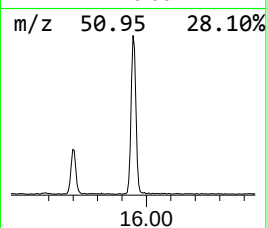
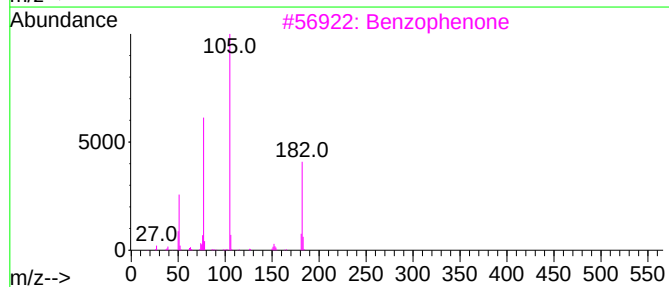
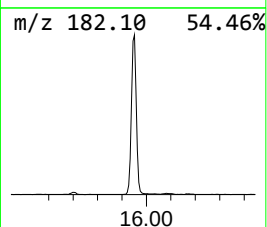
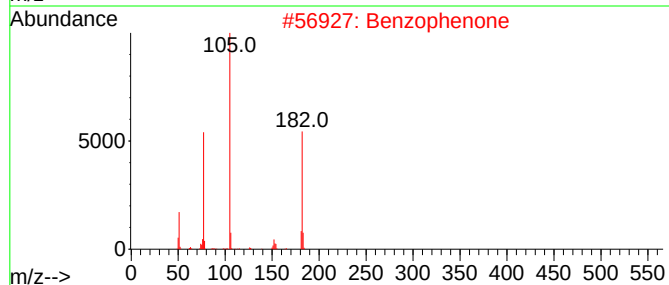
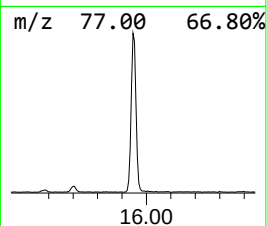
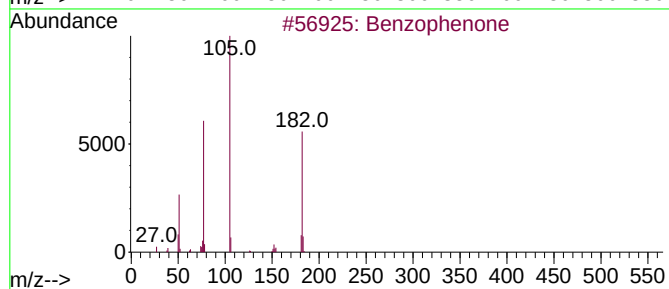
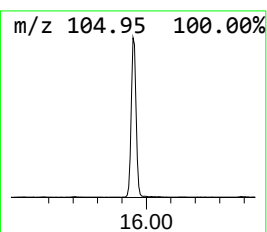
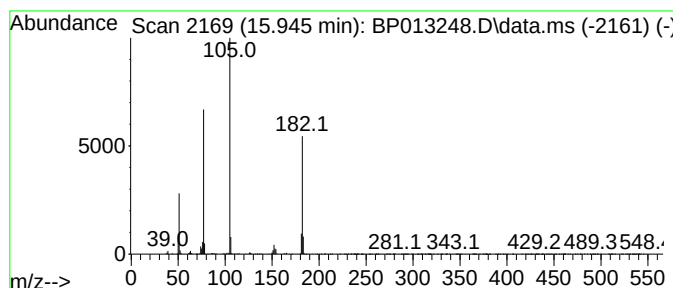
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	5.64 ng/ul	1647560	Acenaphthene-d10	14.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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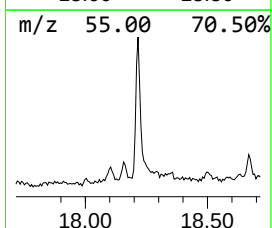
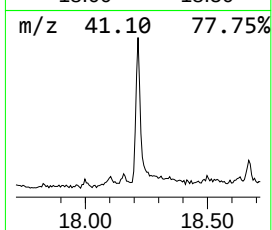
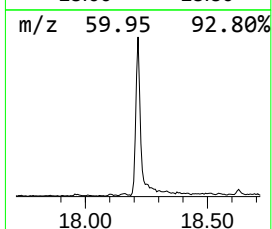
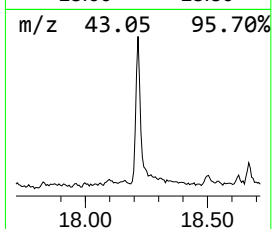
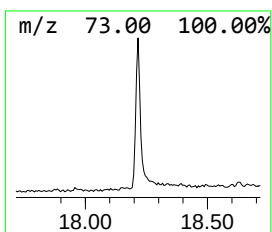
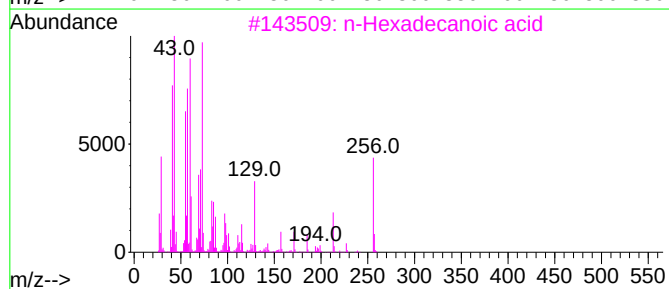
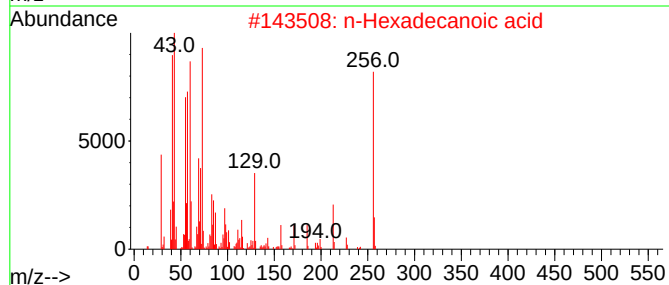
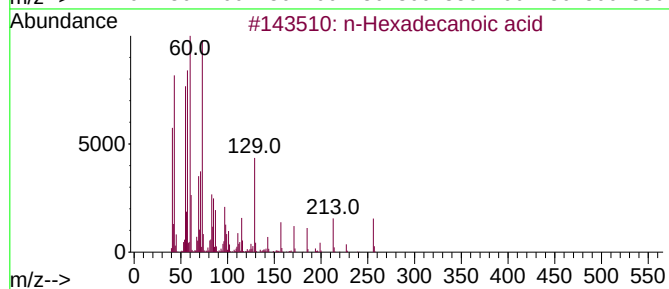
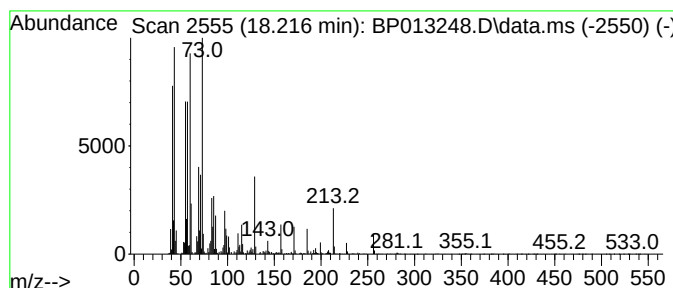
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.216	3.51 ng/ul	1058880	Phenanthrene-d10	17.345	
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	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



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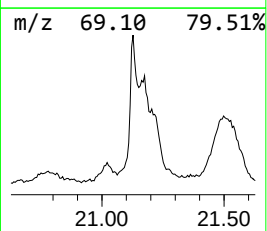
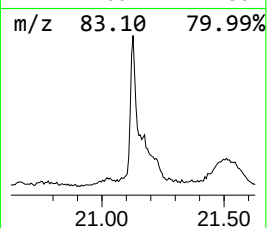
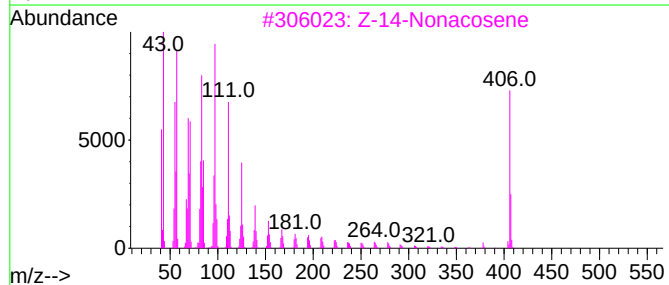
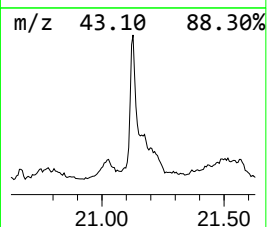
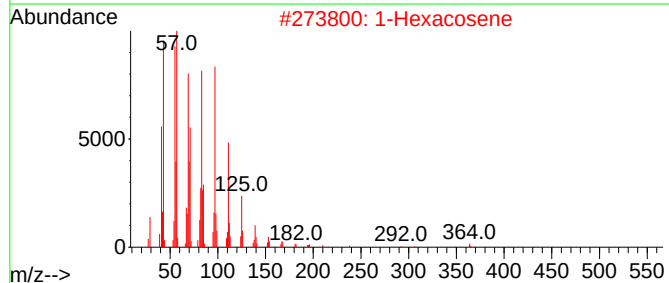
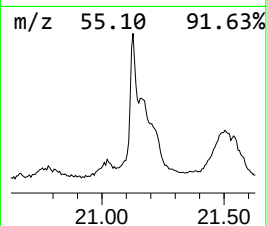
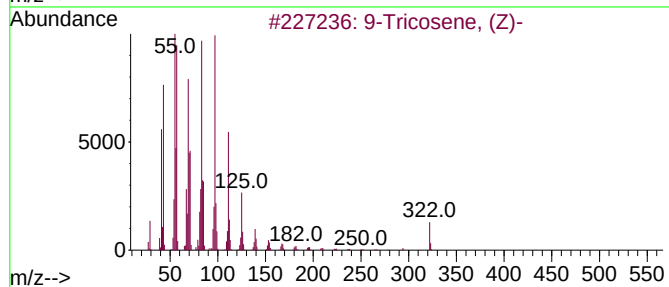
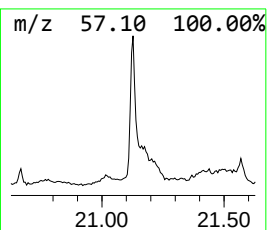
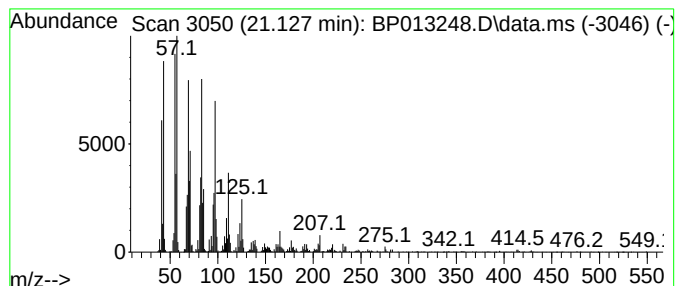
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	8.33 ng/ul	2282750	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-		322	C23H46	027519-02-4	93
2	1-Hexacosene		364	C26H52	018835-33-1	93
3	Z-14-Nonacosene		406	C29H58	1010131-18-9	92
4	1-Heptacosanol		396	C27H56O	002004-39-9	90
5	Octacosanol		410	C28H58O	000557-61-9	90



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Data File : BP013248.D
Acq On : 22 Dec 2022 16:17
Operator : CG/JU
Sample : N6015-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU4

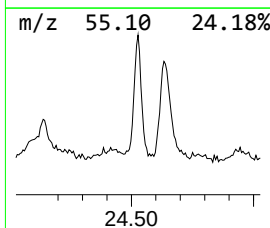
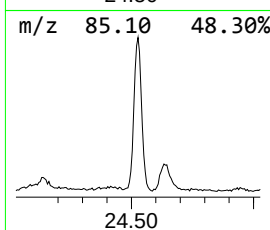
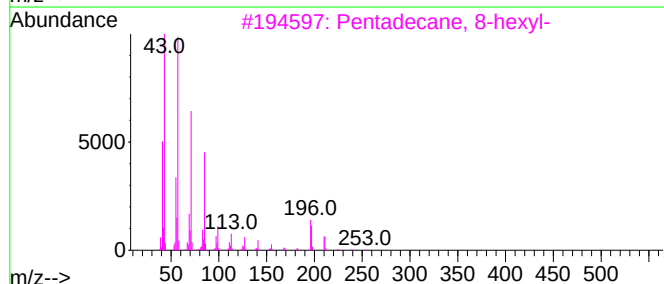
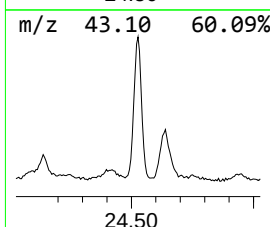
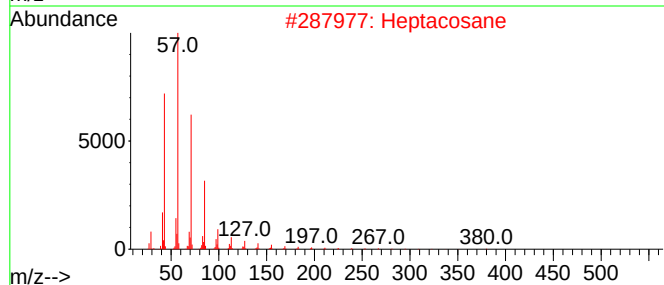
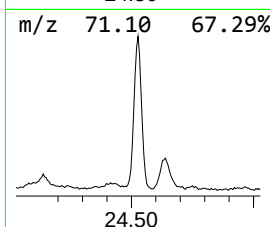
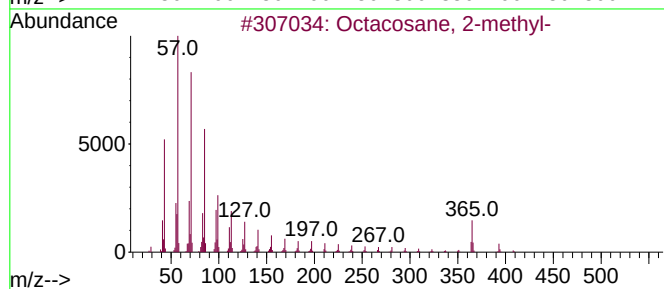
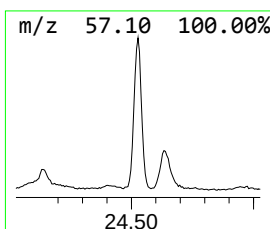
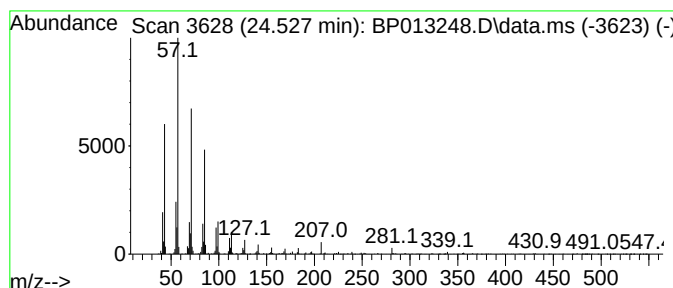
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.527	6.51 ng/ul	1864710	Perylene-d12	23.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 2-methyl-	408	C29H60	001560-98-1	93
2			Heptacosane	380	C27H56	000593-49-7	93
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4			Nonacosane	408	C29H60	000630-03-5	93
5			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122222\
Data File : BP013248.D
Acq On : 22 Dec 2022 16:17
Operator : CG/JU
Sample : N6015-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
Benzophenone	15.945	5.6	ng/u1	1647560	3	14.586	5847150	20.0
n-Hexadecanoic ...	18.216	3.5	ng/u1	1058880	4	17.345	6029530	20.0
(DEL) Alkane: S...	21.127	8.3	ng/u1	2282750	5	21.433	5479560	20.0
(DEL) Alkane: S...	24.527	6.5	ng/u1	1864710	6	23.910	5730940	20.0