

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023400.D
 Acq On : 12 Dec 2024 17:51
 Operator : RC/JU
 Sample : P5153-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28P1

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-BP112624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023400.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.099	16	19	27	rVB	22448	29658	1.11%	0.104%
2	3.516	86	90	111	rBV	191272	349122	13.12%	1.229%
3	3.822	137	142	147	rVB4	6538	10718	0.40%	0.038%
4	4.793	302	307	312	rVB7	5189	10076	0.38%	0.035%
5	5.593	437	443	449	rVB6	5801	10593	0.40%	0.037%
6	6.110	527	531	537	rBV4	5389	7870	0.30%	0.028%
7	6.222	546	550	555	rVB5	5306	7483	0.28%	0.026%
8	6.687	623	629	630	rBV6	6446	10393	0.39%	0.037%
9	6.752	634	640	657	rVV	229421	519431	19.52%	1.829%
10	6.893	658	664	678	rVB	225227	380368	14.29%	1.340%
11	7.087	691	697	706	rBV	276432	489522	18.40%	1.724%
12	7.157	706	709	715	rVB3	14897	23351	0.88%	0.082%
13	7.540	762	774	789	rBV	351655	615830	23.14%	2.169%
14	8.057	855	862	863	rBV7	4386	6246	0.23%	0.022%
15	8.175	877	882	885	rBV7	4184	6318	0.24%	0.022%
16	8.252	890	895	912	rBV	311139	653389	24.55%	2.301%
17	8.375	914	916	920	rVV5	5193	8476	0.32%	0.030%
18	8.581	945	951	952	rBV6	4985	6588	0.25%	0.023%
19	8.604	952	955	961	rVV8	5737	10216	0.38%	0.036%
20	8.681	961	968	986	rVV	266046	562555	21.14%	1.981%
21	8.846	992	996	1003	rVB10	5050	10833	0.41%	0.038%
22	9.057	1028	1032	1037	rBV2	7373	12359	0.46%	0.044%
23	9.257	1061	1066	1079	rVB2	25399	55824	2.10%	0.197%
24	9.393	1079	1089	1108	rBV	224462	527167	19.81%	1.856%
25	9.528	1110	1112	1115	rVV3	6944	11309	0.42%	0.040%
26	9.563	1116	1118	1124	rVV7	6726	10595	0.40%	0.037%
27	9.628	1124	1129	1133	rVV8	5314	9991	0.38%	0.035%
28	9.704	1137	1142	1148	rVB8	6165	12595	0.47%	0.044%
29	9.804	1156	1159	1164	rBV7	4615	5851	0.22%	0.021%
30	9.946	1176	1183	1199	rBV	270730	690491	25.95%	2.432%
31	10.281	1229	1240	1249	rBV	483121	866021	32.54%	3.050%
32	10.428	1260	1265	1266	rBV2	23134	29191	1.10%	0.103%
33	10.463	1266	1271	1295	rVB	155206	387573	14.56%	1.365%
34	10.751	1314	1320	1323	rBV6	8240	13129	0.49%	0.046%
35	10.793	1323	1327	1332	rVV6	8562	16319	0.61%	0.057%
36	11.098	1374	1379	1385	rBV9	5033	11624	0.44%	0.041%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023400.D
 Acq On : 12 Dec 2024 17:51
 Operator : RC/JU
 Sample : P5153-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28P1

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-BP112624.MA.M
 Title : SVOA CALIBRATION

37	11.169	1387	1391	1398	rVB8	9017	17606	0.66%	0.062%
38	11.281	1405	1410	1416	rBV3	12958	27280	1.03%	0.096%
39	11.445	1431	1438	1442	rBV10	6015	11976	0.45%	0.042%
40	11.540	1449	1454	1459	rBV9	6176	10156	0.38%	0.036%

41	11.692	1474	1480	1486	rBV	48390	82203	3.09%	0.289%
42	11.822	1500	1502	1508	rVV7	4294	5868	0.22%	0.021%
43	11.898	1508	1515	1523	rVB10	9673	29694	1.12%	0.105%
44	12.340	1586	1590	1592	rVV5	4681	7247	0.27%	0.026%
45	12.392	1598	1599	1605	rVB6	6692	8135	0.31%	0.029%

46	12.516	1617	1620	1623	rBV5	6289	8689	0.33%	0.031%
47	12.551	1623	1626	1631	rVB7	5274	8307	0.31%	0.029%
48	12.604	1631	1635	1639	rBV7	6386	9934	0.37%	0.035%
49	12.657	1639	1644	1651	rBV4	20658	40426	1.52%	0.142%
50	12.957	1687	1695	1703	rBV	55553	96418	3.62%	0.340%

51	13.016	1703	1705	1708	rVV4	5408	6742	0.25%	0.024%
52	13.051	1708	1711	1716	rVV4	8942	15772	0.59%	0.056%
53	13.128	1719	1724	1730	rVV5	10110	18897	0.71%	0.067%
54	13.187	1732	1734	1739	rVB6	5468	8120	0.31%	0.029%
55	13.410	1770	1772	1778	rVB7	3824	5543	0.21%	0.020%

56	13.557	1789	1797	1804	rBV	810223	1143187	42.96%	4.026%
57	13.616	1804	1807	1812	rVB2	27403	43592	1.64%	0.154%
58	13.751	1825	1830	1831	rBV5	7984	11929	0.45%	0.042%
59	13.845	1839	1846	1862	rVB	866544	1290726	48.50%	4.545%
60	14.051	1877	1881	1887	rVB	60169	83409	3.13%	0.294%

61	14.151	1891	1898	1911	rVV	840803	1237738	46.51%	4.359%
62	14.386	1933	1938	1943	rBV9	4835	9954	0.37%	0.035%
63	14.463	1943	1951	1964	rBV	139139	409213	15.38%	1.441%
64	14.804	2004	2009	2013	rBV8	7716	13779	0.52%	0.049%
65	14.857	2016	2018	2021	rBV4	7044	7312	0.27%	0.026%

66	15.016	2038	2045	2050	rVB	44733	62278	2.34%	0.219%
67	15.116	2059	2062	2064	rBV4	4987	6515	0.24%	0.023%
68	15.169	2065	2071	2083	rVV	1084898	1705632	64.09%	6.007%
69	15.328	2093	2098	2112	rBV	119403	275835	10.37%	0.971%
70	15.439	2112	2117	2122	rVB2	30510	54521	2.05%	0.192%

71	15.545	2130	2135	2141	rBV	484720	605445	22.75%	2.132%
72	15.645	2149	2152	2162	rVB6	16123	31245	1.17%	0.110%
73	15.904	2190	2196	2197	rBV	59444	84415	3.17%	0.297%
74	15.922	2197	2199	2203	rVB2	60314	69730	2.62%	0.246%
75	16.116	2228	2232	2238	rVB2	18133	27294	1.03%	0.096%

76	16.245	2251	2254	2257	rBV5	9321	12679	0.48%	0.045%
----	--------	------	------	------	------	------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023400.D
 Acq On : 12 Dec 2024 17:51
 Operator : RC/JU
 Sample : P5153-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28P1

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-BP112624.MA.M
 Title : SVOA CALIBRATION

77	16.275	2257	2259	2263	rVB5	6253	7636	0.29%	0.027%
78	16.710	2329	2333	2337	rBV2	35249	46344	1.74%	0.163%
79	16.763	2338	2342	2351	rVB4	29883	52853	1.99%	0.186%
80	16.957	2369	2375	2384	rBV	1205188	1646870	61.89%	5.800%
81	17.057	2386	2392	2405	rVB	1278087	1929077	72.49%	6.793%
82	17.198	2412	2416	2421	rBV7	15025	24256	0.91%	0.085%
83	17.251	2423	2425	2426	rBV2	7384	5773	0.22%	0.020%
84	17.469	2458	2462	2467	rVB2	37390	52866	1.99%	0.186%
85	17.692	2497	2500	2505	rVB7	10230	13636	0.51%	0.048%
86	17.898	2530	2535	2550	rBV	415933	638424	23.99%	2.248%
87	18.192	2581	2585	2591	rVB3	39571	53692	2.02%	0.189%
88	18.763	2678	2682	2688	rVB3	20980	38964	1.46%	0.137%
89	18.851	2694	2697	2703	rVB	38002	51512	1.94%	0.181%
90	18.980	2715	2719	2724	rBV4	28118	40138	1.51%	0.141%
91	19.074	2731	2735	2737	rBV2	33622	52036	1.96%	0.183%
92	19.104	2737	2740	2744	rVV4	39990	65000	2.44%	0.229%
93	19.227	2758	2761	2769	rVB	123404	173752	6.53%	0.612%
94	19.439	2791	2797	2806	rBV	1680967	2661147	100.00%	9.371%
95	20.021	2893	2896	2900	rVB	49147	57731	2.17%	0.203%
96	21.063	3068	3073	3091	rBV4	206032	683417	25.68%	2.407%
97	21.380	3121	3127	3141	rBV	1278559	2272813	85.41%	8.004%
98	22.868	3376	3380	3389	rVB8	81717	185592	6.97%	0.654%
99	24.333	3622	3629	3645	rVB	1091540	2534578	95.24%	8.926%
100	24.545	3657	3665	3666	rBV	647887	1113635	41.85%	3.922%

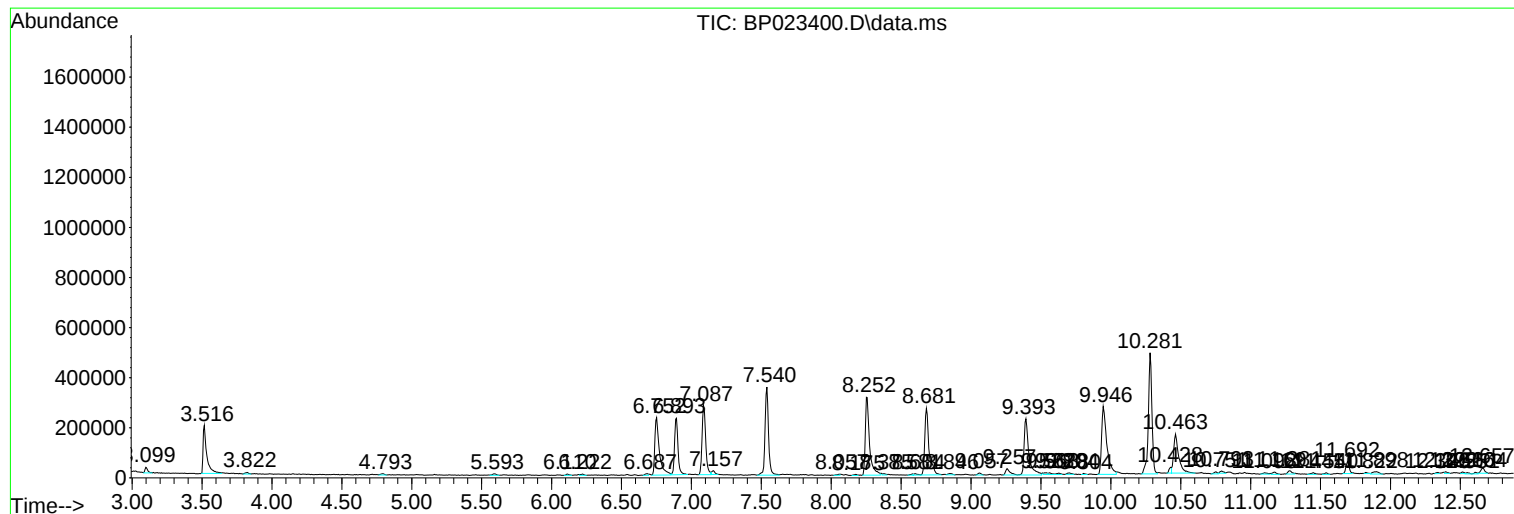
Sum of corrected areas: 28396258

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023400.D
Acq On : 12 Dec 2024 17:51
Operator : RC/JU
Sample : P5153-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023400.D
Acq On : 12 Dec 2024 17:51
Operator : RC/JU
Sample : P5153-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28P1

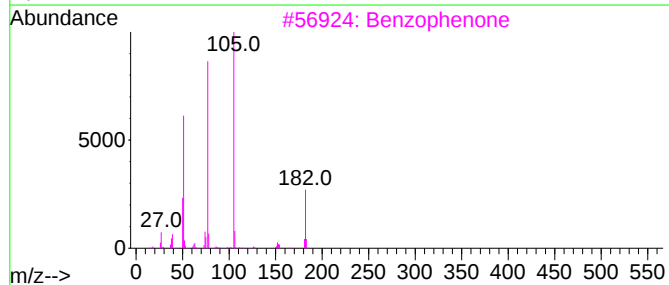
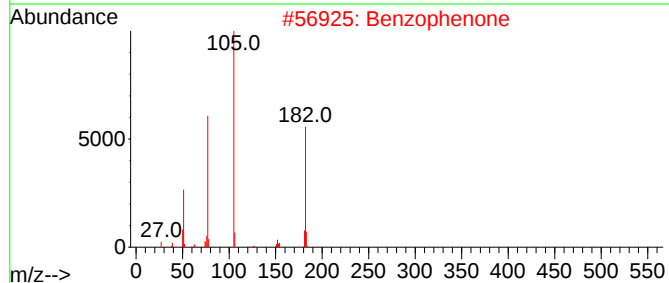
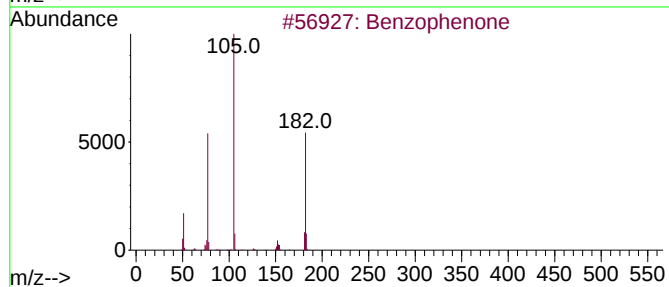
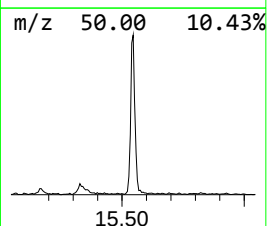
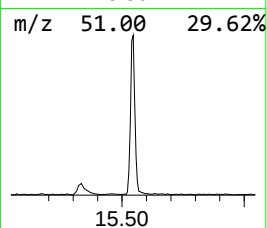
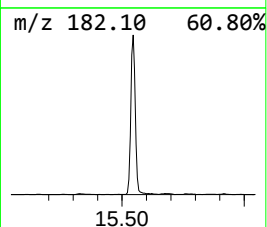
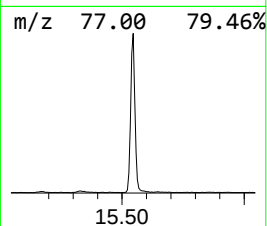
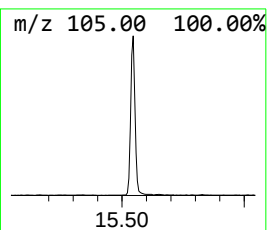
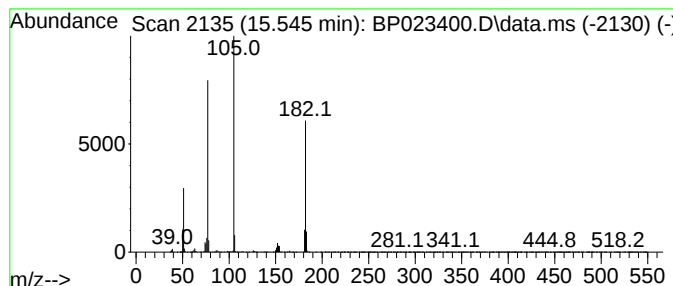
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	9.78 ng/ul	605445	Acenaphthene-d10	14.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023400.D
Acq On : 12 Dec 2024 17:51
Operator : RC/JU
Sample : P5153-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28P1

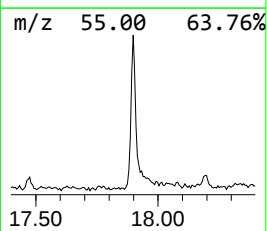
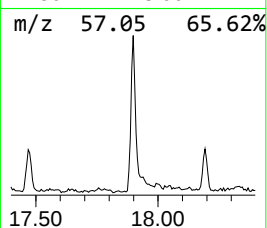
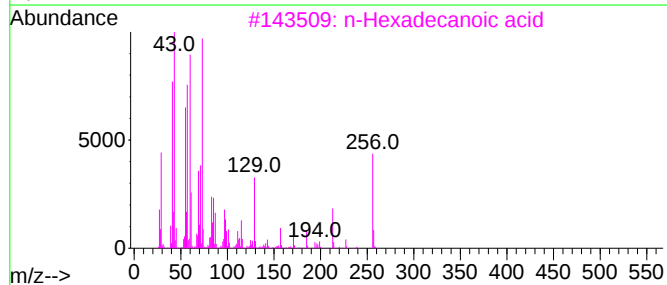
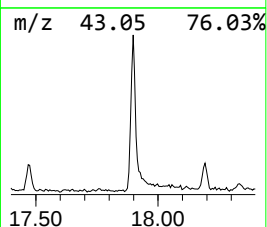
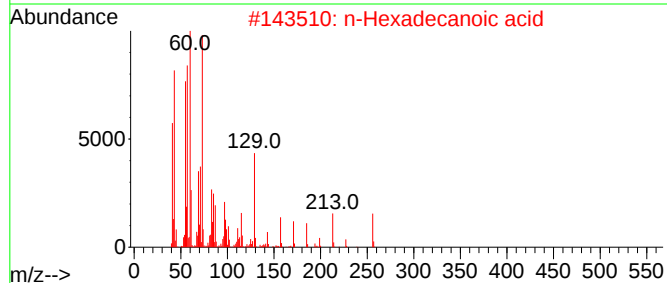
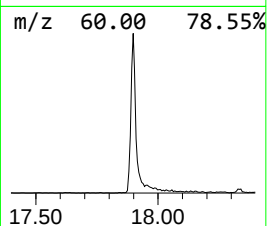
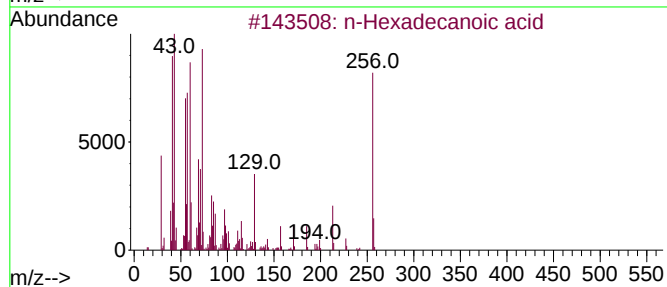
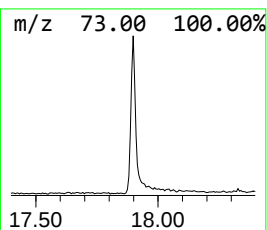
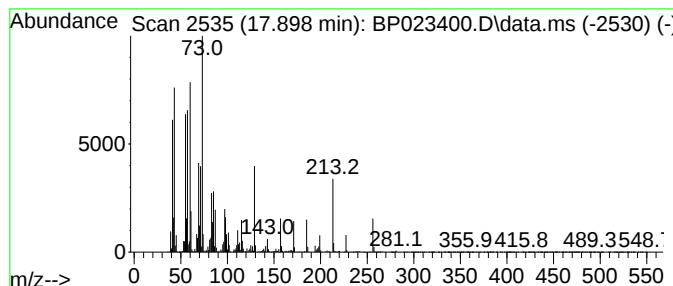
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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.
17.898	7.75 ng/ul	638424	Phenanthrene-d10	16.957

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023400.D
Acq On : 12 Dec 2024 17:51
Operator : RC/JU
Sample : P5153-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28P1

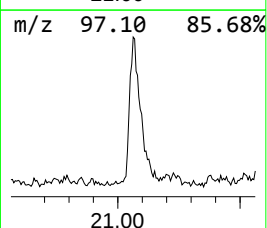
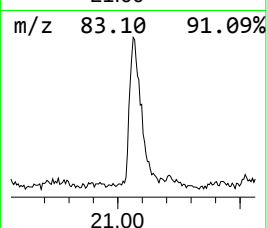
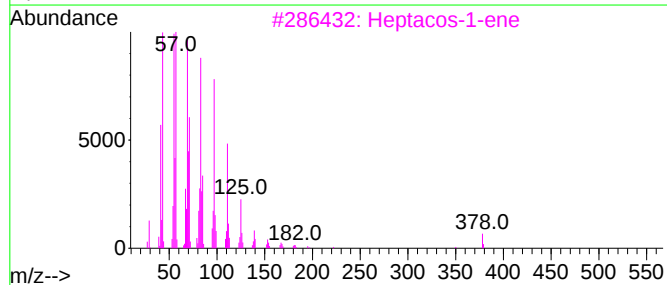
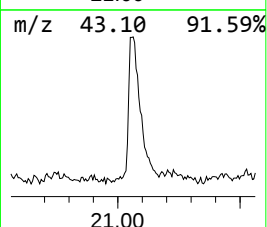
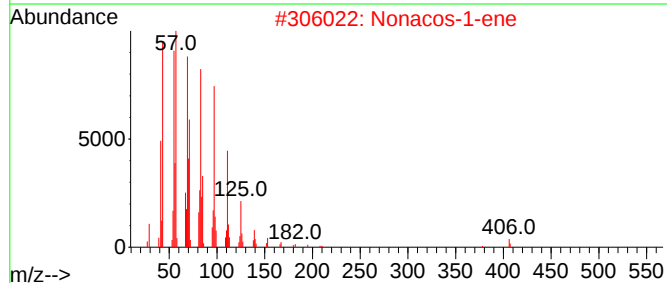
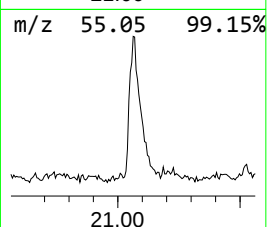
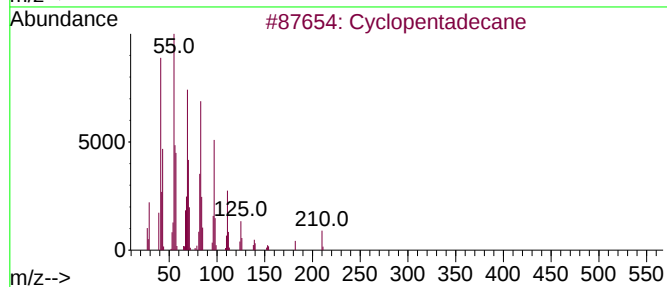
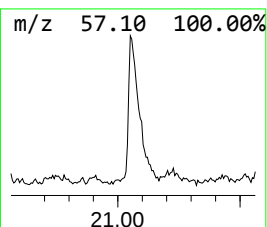
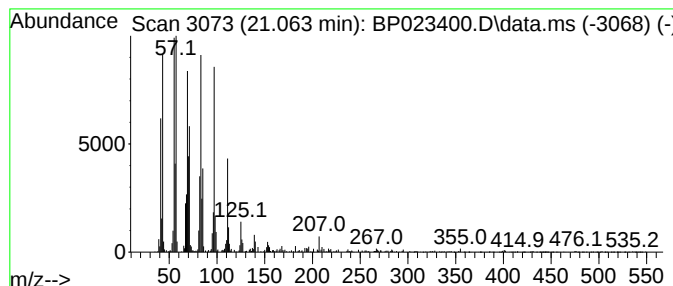
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.063 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	6.01 ng/ul	683417	Chrysene-d12	21.380

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	96
2			Nonacos-1-ene	406	C29H58	018835-35-3	94
3			Heptacos-1-ene	378	C27H54	015306-27-1	94
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
5			1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023400.D
Acq On : 12 Dec 2024 17:51
Operator : RC/JU
Sample : P5153-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E28P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.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
Benzophenone	15.545	9.8	ng/ul	605445	3	14.157	1237740	20.0
n-Hexadecanoic ...	17.898	7.8	ng/ul	638424	4	16.957	1646870	20.0
(DEL) Alkane: C...	21.063	6.0	ng/ul	683417	5	21.380	2272810	20.0