

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015974.D
 Acq On : 19 Aug 2021 16:39
 Operator : CG/JU
 Sample : M3399-18
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKD0

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_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015974.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	36	40	46	rBV5	19114	32593	1.34%	0.125%
2	3.752	111	113	122	rBV	49529	99339	4.07%	0.382%
3	4.064	164	166	169	rVB3	8249	7765	0.32%	0.030%
4	4.287	200	204	209	rBV3	42130	56760	2.33%	0.218%
5	4.699	270	274	280	rVB2	33456	50783	2.08%	0.195%
6	5.493	407	409	413	rVB4	4067	4805	0.20%	0.018%
7	5.946	484	486	490	rBV4	2846	4193	0.17%	0.016%
8	6.258	536	539	542	rBV5	3836	4309	0.18%	0.017%
9	6.352	552	555	558	rBV3	5361	6510	0.27%	0.025%
10	6.663	606	608	609	rVB2	6492	3847	0.16%	0.015%
11	6.681	609	611	612	rBV2	6209	5669	0.23%	0.022%
12	7.040	667	672	681	rVB2	63801	129901	5.33%	0.500%
13	7.205	694	700	713	rVB	186256	325828	13.37%	1.254%
14	7.405	727	734	743	rBV	203601	353858	14.51%	1.362%
15	7.875	807	814	823	rBV	540078	920659	37.76%	3.544%
16	8.581	928	934	941	rVB	157037	264131	10.83%	1.017%
17	8.916	989	991	993	rVB3	4539	4098	0.17%	0.016%
18	9.034	1003	1011	1018	rBV2	228449	404260	16.58%	1.556%
19	9.169	1031	1034	1036	rBV3	5218	5754	0.24%	0.022%
20	9.340	1061	1063	1065	rBV3	3680	4161	0.17%	0.016%
21	9.510	1090	1092	1095	rVB4	4466	4261	0.17%	0.016%
22	9.622	1110	1111	1113	rBV2	5801	4655	0.19%	0.018%
23	9.757	1128	1134	1145	rVB	170043	298480	12.24%	1.149%
24	10.210	1207	1211	1212	rBV4	3251	4027	0.17%	0.016%
25	10.222	1212	1213	1218	rBV4	2990	3993	0.16%	0.015%
26	10.293	1218	1225	1234	rVV	253579	462055	18.95%	1.779%
27	10.416	1241	1246	1247	rVB5	3132	4423	0.18%	0.017%
28	10.463	1250	1254	1260	rVB5	9425	17407	0.71%	0.067%
29	10.681	1284	1291	1300	rVB	716668	1267360	51.99%	4.878%
30	10.810	1302	1313	1329	rBV	260390	530029	21.74%	2.040%
31	10.951	1335	1337	1338	rBV2	4538	4013	0.16%	0.015%
32	10.993	1341	1344	1346	rVV3	4030	5018	0.21%	0.019%
33	11.134	1364	1368	1370	rVB4	5870	7140	0.29%	0.027%
34	11.169	1370	1374	1376	rBV3	4527	6395	0.26%	0.025%
35	11.340	1402	1403	1408	rVB5	3189	3832	0.16%	0.015%
36	11.422	1415	1417	1421	rVB5	2959	4429	0.18%	0.017%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : 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_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

37	11.457	1421	1423	1425	rBV3	4652	4087	0.17%	0.016%
38	11.869	1492	1493	1494	rBV	6574	4175	0.17%	0.016%
39	11.934	1502	1504	1505	rBV3	4162	4085	0.17%	0.016%
40	11.951	1505	1507	1515	rVB5	13697	25673	1.05%	0.099%
41	12.269	1557	1561	1564	rBV5	5339	7489	0.31%	0.029%
42	12.751	1637	1643	1651	rBV4	16719	37183	1.53%	0.143%
43	12.851	1656	1660	1661	rBV3	3043	3821	0.16%	0.015%
44	12.887	1661	1666	1671	rBV5	20122	40060	1.64%	0.154%
45	12.981	1677	1682	1686	rBV5	6270	11103	0.46%	0.043%
46	13.087	1697	1700	1703	rVB5	3731	3962	0.16%	0.015%
47	13.204	1719	1720	1725	rBV4	3686	4147	0.17%	0.016%
48	13.440	1757	1760	1762	rBV4	3673	4623	0.19%	0.018%
49	13.575	1780	1783	1784	rBV2	3274	3899	0.16%	0.015%
50	13.810	1817	1823	1826	rBV4	12389	23403	0.96%	0.090%
51	13.922	1836	1842	1851	rBV	594564	866371	35.54%	3.335%
52	14.110	1870	1874	1876	rBV6	3376	4501	0.18%	0.017%
53	14.157	1879	1882	1884	rVV4	7568	9026	0.37%	0.035%
54	14.204	1884	1890	1900	rVB	596004	928714	38.09%	3.575%
55	14.422	1922	1927	1931	rBV7	9933	13203	0.54%	0.051%
56	14.516	1936	1943	1959	rVB	1097955	1741552	71.44%	6.703%
57	14.698	1969	1974	1983	rBV3	46609	76614	3.14%	0.295%
58	14.840	1994	1998	1999	rBV3	5648	5946	0.24%	0.023%
59	14.963	2016	2019	2022	rBV4	3850	5178	0.21%	0.020%
60	15.016	2025	2028	2031	rVV5	6098	6405	0.26%	0.025%
61	15.040	2031	2032	2037	rVB5	4728	4899	0.20%	0.019%
62	15.228	2061	2064	2065	rBV2	5282	4793	0.20%	0.018%
63	15.322	2075	2080	2084	rBV7	20998	36623	1.50%	0.141%
64	15.504	2105	2111	2121	rVB	901645	1294635	53.10%	4.983%
65	15.616	2124	2130	2137	rBV	189360	284088	11.65%	1.093%
66	15.739	2147	2151	2155	rVB5	6188	10699	0.44%	0.041%
67	15.869	2171	2173	2176	rVB4	5050	3842	0.16%	0.015%
68	15.939	2181	2185	2189	rVB5	8628	13214	0.54%	0.051%
69	16.163	2219	2223	2228	rBV6	19198	30621	1.26%	0.118%
70	16.292	2241	2245	2248	rVB5	4529	7373	0.30%	0.028%
71	16.404	2260	2264	2269	rVB7	8696	15559	0.64%	0.060%
72	16.492	2277	2279	2284	rBV5	3328	3951	0.16%	0.015%
73	16.563	2288	2291	2294	rVV4	7030	10612	0.44%	0.041%
74	16.616	2297	2300	2303	rBV3	4239	4256	0.17%	0.016%
75	16.751	2318	2323	2327	rVB6	5322	11282	0.46%	0.043%
76	16.910	2345	2350	2356	rBV6	20106	28603	1.17%	0.110%

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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_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

77	17.034	2367	2371	2373	rBV5	7370	10520	0.43%	0.040%
78	17.116	2381	2385	2387	rBV4	8335	10735	0.44%	0.041%
79	17.257	2403	2409	2416	rBV	1379668	2091623	85.80%	8.051%
80	17.357	2419	2426	2434	rBV	1025949	1496318	61.38%	5.760%
81	17.445	2439	2441	2445	rVB4	7347	9182	0.38%	0.035%
82	17.551	2457	2459	2463	rVB4	5828	5562	0.23%	0.021%
83	17.757	2492	2494	2497	rVB3	5472	3939	0.16%	0.015%
84	17.786	2497	2499	2501	rBV3	4699	4613	0.19%	0.018%
85	17.810	2501	2503	2505	rBV3	5074	4218	0.17%	0.016%
86	17.922	2520	2522	2523	rBV2	5133	4419	0.18%	0.017%
87	18.010	2534	2537	2538	rBV2	4132	3892	0.16%	0.015%
88	18.233	2570	2575	2579	rBV5	13640	20342	0.83%	0.078%
89	18.328	2587	2591	2594	rVB5	6367	8441	0.35%	0.032%
90	18.486	2614	2618	2621	rBV4	11763	16983	0.70%	0.065%
91	18.739	2657	2661	2662	rBV4	7286	7114	0.29%	0.027%
92	19.098	2720	2722	2723	rBV2	8925	4279	0.18%	0.016%
93	19.651	2810	2816	2825	rBV	1336943	1869385	76.68%	7.196%
94	20.657	2983	2987	2997	rBV	376950	495754	20.34%	1.908%
95	21.451	3117	3122	3131	rBV	1751234	2437906	100.00%	9.384%
96	23.698	3498	3504	3510	rBV2	814261	1683791	69.07%	6.481%
97	23.757	3510	3514	3521	rVB	376537	682569	28.00%	2.627%
98	23.851	3524	3530	3541	rVB2	1132512	2433752	99.83%	9.368%
99	24.480	3633	3637	3647	rVB2	389864	799195	32.78%	3.076%
100	25.321	3776	3780	3792	rVB2	403017	958207	39.30%	3.688%

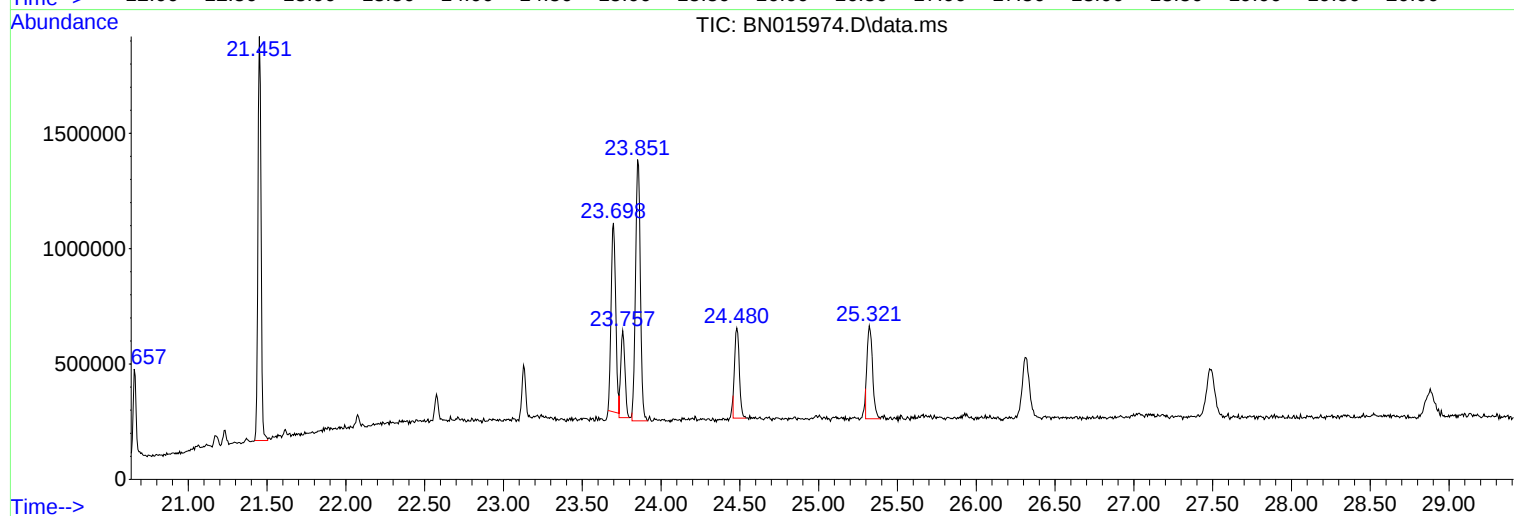
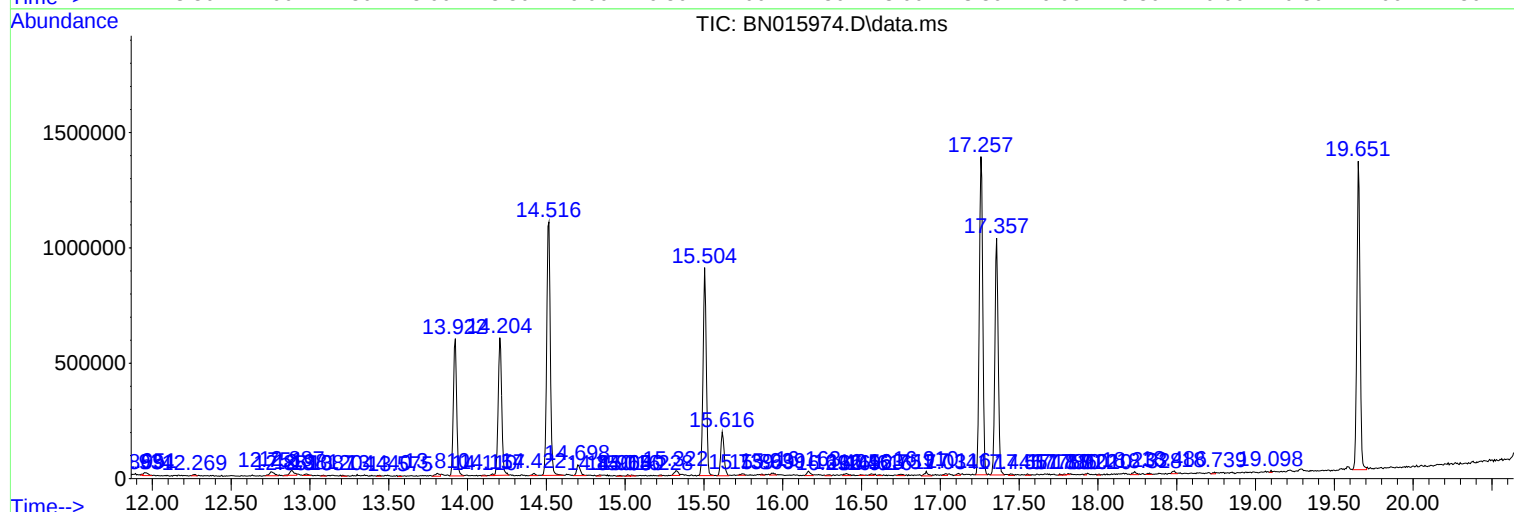
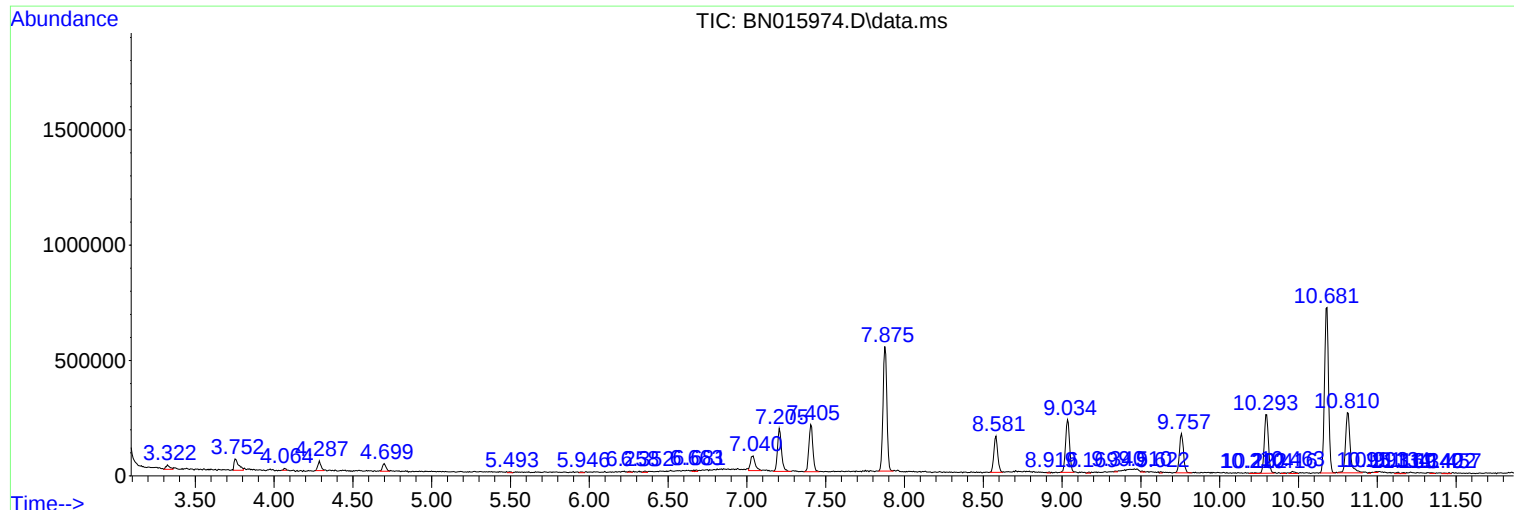
Sum of corrected areas: 25979749

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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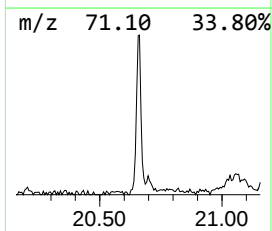
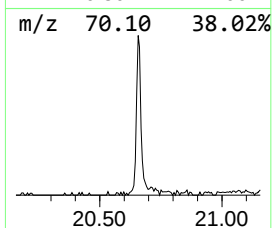
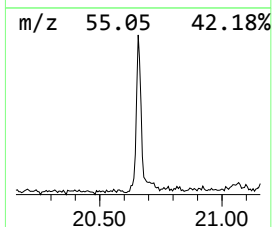
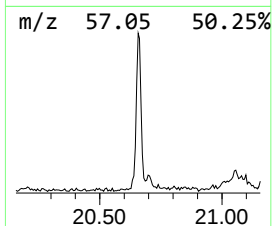
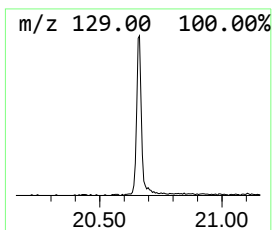
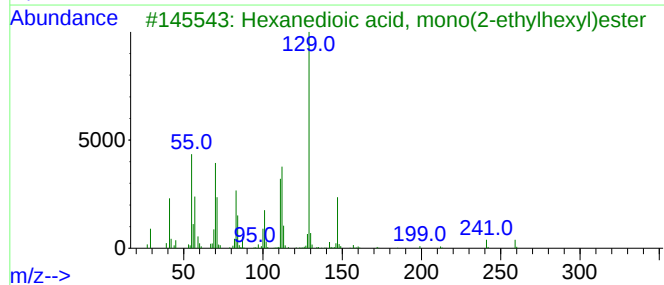
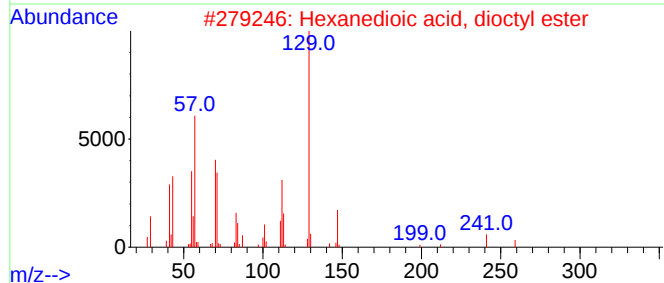
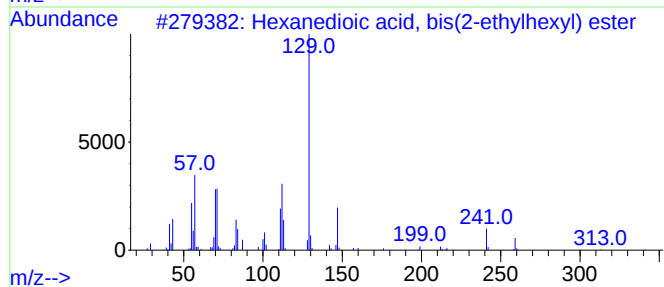
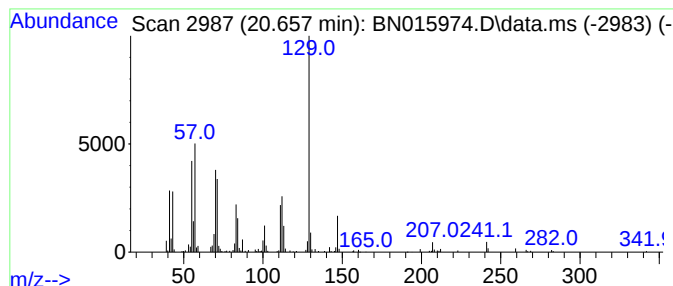
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanedioic acid, bis(2-eth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	4.07 ng/ul	495754	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	90
3			Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	90
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87



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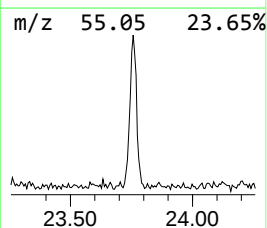
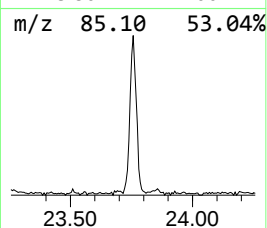
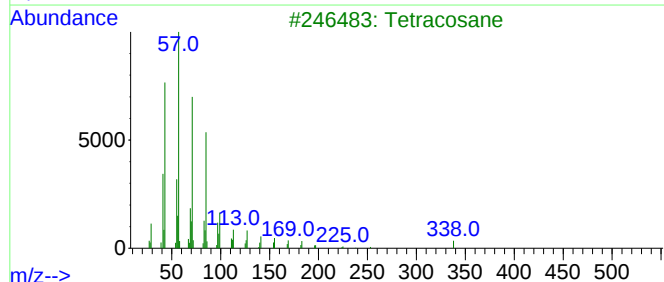
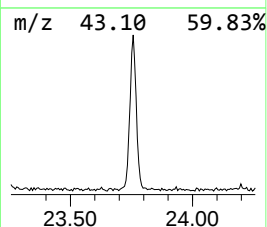
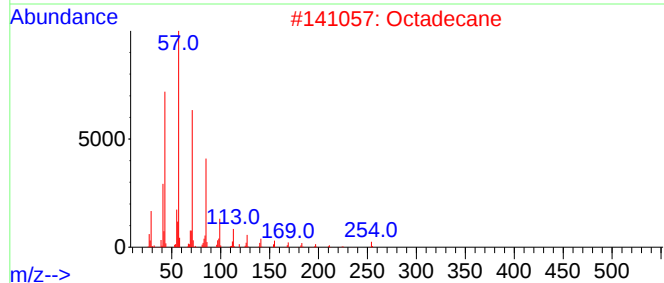
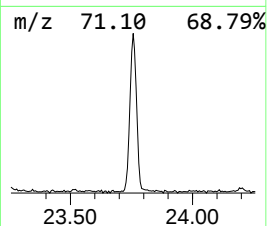
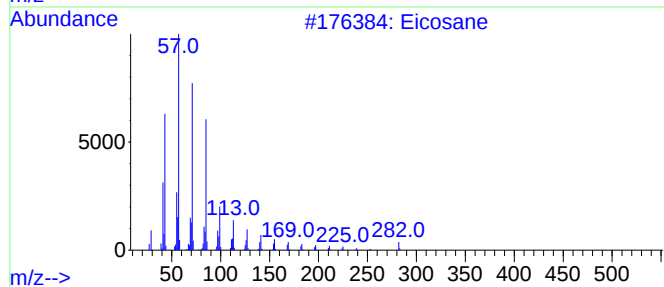
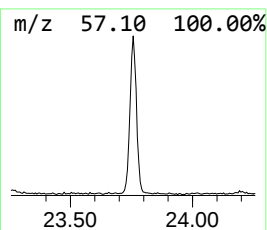
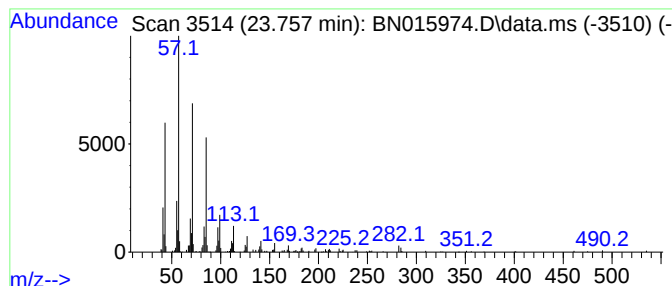
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.757	5.61 ng/ul	682569	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Octadecane	254	C18H38	000593-45-3	93
3			Tetracosane	338	C24H50	000646-31-1	90
4			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
5			Hexacosane	366	C26H54	000630-01-3	90



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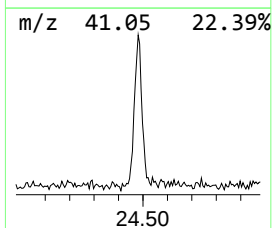
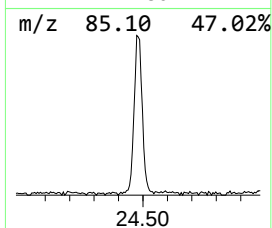
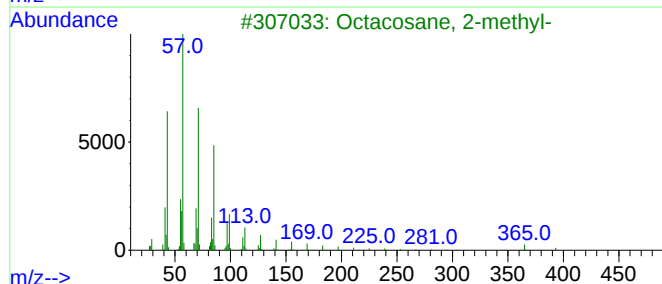
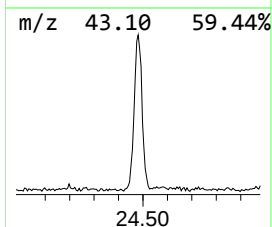
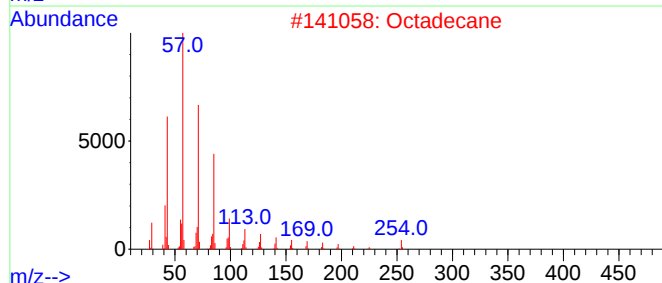
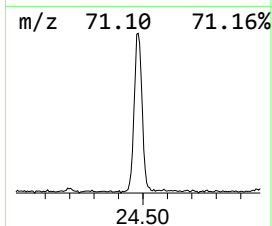
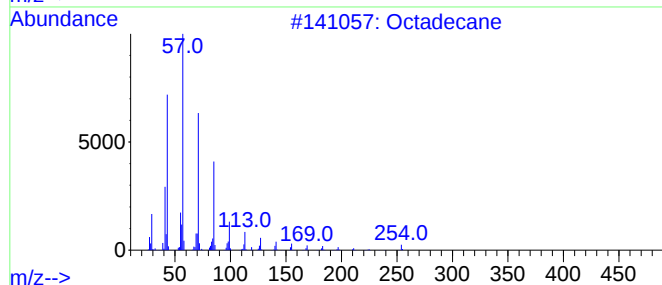
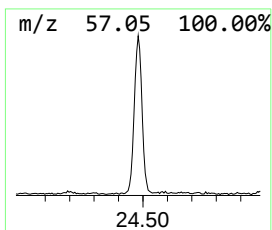
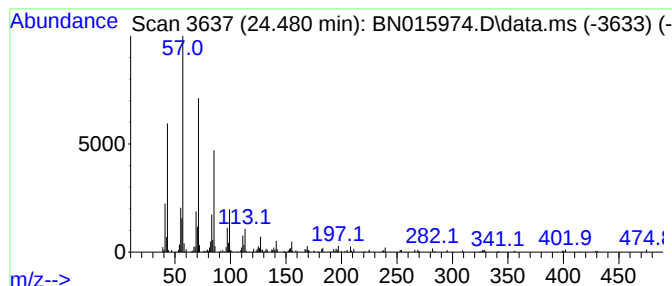
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.480	6.57 ng/ul	799195	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Octadecane	254	C18H38	000593-45-3	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Tetratriacontane, 2-methyl-	493	C35H72	014167-65-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015974.D
Acq On : 19 Aug 2021 16:39
Operator : CG/JU
Sample : M3399-18
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKD0

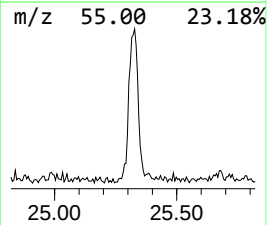
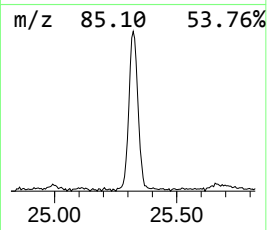
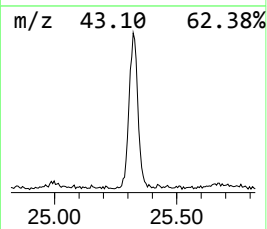
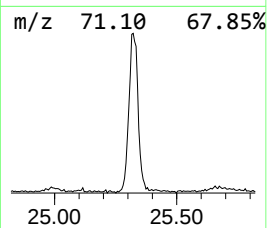
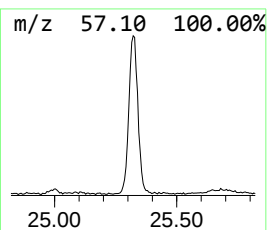
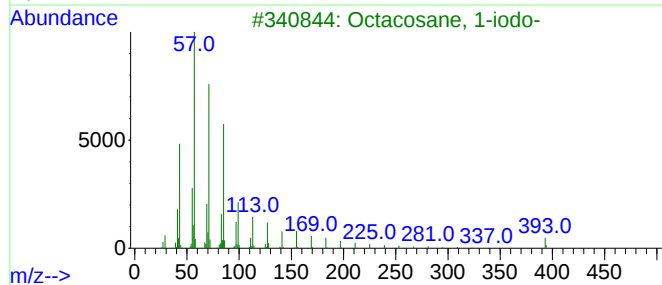
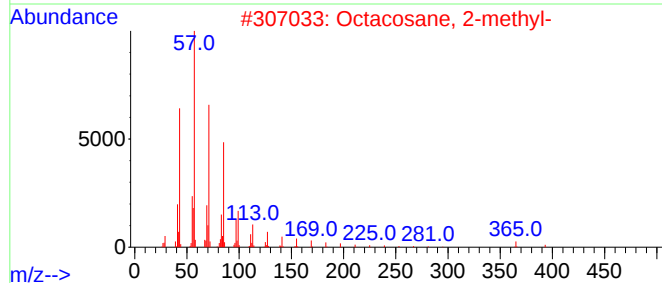
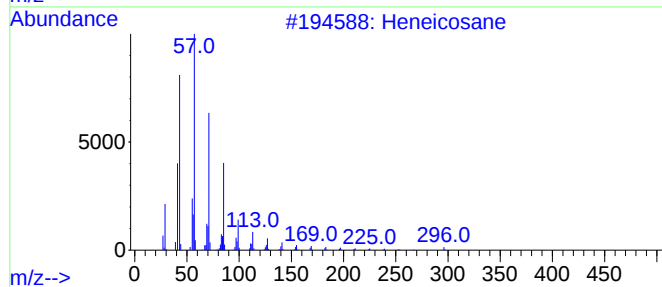
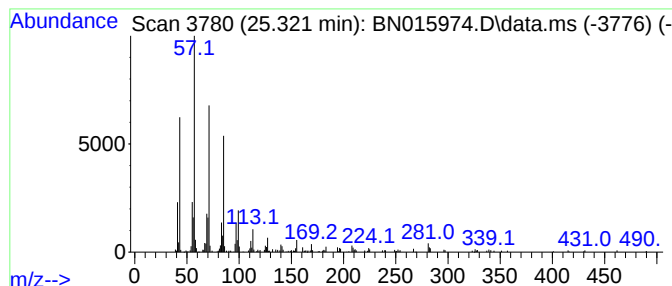
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.321	7.87 ng/ul	958207	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	92
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	90
4			Heptacosane	380	C27H56	000593-49-7	90
5			1,3-Propanediol, ethyl tetracosy...	440	C29H60O2	1000406-35-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015974.D
Acq On : 19 Aug 2021 16:39
Operator : CG/JU
Sample : M3399-18
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKD0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.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
Hexanedioic aci...	20.657	4.1	ng/ul	495754	5	21.451	2437910	20.0
(DEL) Alkane: S...	23.757	5.6	ng/ul	682569	6	23.851	2433750	20.0
(DEL) Alkane: S...	24.480	6.6	ng/ul	799195	6	23.851	2433750	20.0
(DEL) Alkane: S...	25.321	7.9	ng/ul	958207	6	23.851	2433750	20.0