

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020321\
 Data File : BN013553.D
 Acq On : 03 Feb 2021 13:09
 Operator : CG/JU
 Sample : M1274-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD4

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\SOM-EPA-BN012921MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN013553.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	8	12	19	rBV	74658	88930	1.07%	0.116%
2	3.858	128	131	136	rVB2	18769	26047	0.31%	0.034%
3	4.746	278	282	286	rBV	23137	32137	0.39%	0.042%
4	6.734	613	620	630	rBV2	281219	492264	5.94%	0.644%
5	6.905	642	649	664	rBV	973728	1511918	18.24%	1.978%
6	7.093	675	681	691	rBV	1090628	1678223	20.24%	2.196%
7	7.558	753	760	768	rBV	1212064	1828425	22.05%	2.392%
8	7.628	768	772	777	rVV2	22446	33718	0.41%	0.044%
9	7.805	796	802	809	rBV5	6397	13943	0.17%	0.018%
10	8.258	871	879	889	rBV	774914	1237375	14.93%	1.619%
11	8.699	943	954	962	rBV	1150128	1804935	21.77%	2.361%
12	9.146	1026	1030	1035	rVB	15291	19346	0.23%	0.025%
13	9.410	1068	1075	1091	rBV	917931	1431443	17.27%	1.873%
14	9.940	1158	1165	1177	rBV	1461298	2419724	29.19%	3.166%
15	10.316	1221	1229	1239	rBV	1592520	2639505	31.84%	3.453%
16	10.457	1245	1253	1263	rBV	63389	122977	1.48%	0.161%
17	11.628	1448	1452	1455	rBV5	6249	8880	0.11%	0.012%
18	11.769	1471	1476	1480	rBV5	10560	17602	0.21%	0.023%
19	11.916	1491	1501	1506	rBV2	26656	43855	0.53%	0.057%
20	12.534	1600	1606	1613	rVB8	6155	12660	0.15%	0.017%
21	12.604	1613	1618	1622	rBV6	6388	10893	0.13%	0.014%
22	12.681	1626	1631	1636	rBV8	5586	11570	0.14%	0.015%
23	12.740	1636	1641	1646	rBV5	6453	8786	0.11%	0.011%
24	12.798	1646	1651	1652	rBV4	6715	9083	0.11%	0.012%
25	13.034	1686	1691	1697	rVB2	30163	41110	0.50%	0.054%
26	13.098	1697	1702	1706	rBV6	6467	10131	0.12%	0.013%
27	13.510	1767	1772	1778	rBV	36587	51118	0.62%	0.067%
28	13.610	1782	1789	1794	rBV	2769949	3776882	45.56%	4.941%
29	13.657	1794	1797	1802	rVB	192758	248911	3.00%	0.326%
30	13.740	1808	1811	1815	rVB3	28345	32457	0.39%	0.042%
31	13.881	1828	1835	1847	rBV	3465127	4927408	59.43%	6.447%
32	14.116	1870	1875	1880	rBV5	13842	19581	0.24%	0.026%
33	14.193	1882	1888	1894	rBV	2348649	3446218	41.57%	4.509%
34	14.240	1894	1896	1903	rVB4	23032	34175	0.41%	0.045%
35	14.392	1915	1922	1929	rBV	233736	362141	4.37%	0.474%
36	14.740	1977	1981	1984	rBV5	13624	17149	0.21%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020321\
 Data File : BN013553.D
 Acq On : 03 Feb 2021 13:09
 Operator : CG/JU
 Sample : M1274-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD4

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\SOM-EPA-BN012921MA.M
 Title : SVOA CALIBRATION

37	14.822	1991	1995	1999	rBV5	11898	18545	0.22%	0.024%
38	14.857	1999	2001	2005	rVB3	11640	10451	0.13%	0.014%
39	15.028	2026	2030	2034	rVB6	7828	12115	0.15%	0.016%
40	15.081	2034	2039	2045	rBV7	12292	13696	0.17%	0.018%
41	15.192	2051	2058	2067	rBV	4470105	6118805	73.81%	8.005%
42	15.310	2071	2078	2087	rBV	1251954	1659322	20.01%	2.171%
43	15.428	2093	2098	2104	rVB2	88574	132311	1.60%	0.173%
44	15.781	2151	2158	2164	rBV	98377	151098	1.82%	0.198%
45	15.881	2170	2175	2180	rBV7	11918	28074	0.34%	0.037%
46	15.939	2182	2185	2187	rVV4	8227	10464	0.13%	0.014%
47	15.975	2187	2191	2199	rVB6	21840	44639	0.54%	0.058%
48	16.198	2226	2229	2237	rVB2	26394	34051	0.41%	0.045%
49	16.357	2252	2256	2260	rBV5	12095	18020	0.22%	0.024%
50	16.592	2291	2296	2305	rBV	237991	368607	4.45%	0.482%
51	16.728	2315	2319	2322	rBV3	24708	38292	0.46%	0.050%
52	16.945	2348	2356	2364	rBV	2850338	3982922	48.04%	5.211%
53	17.039	2366	2372	2381	rBV	4715543	6748628	81.40%	8.829%
54	17.222	2401	2403	2408	rVB5	12308	14699	0.18%	0.019%
55	17.469	2442	2445	2449	rVB6	12929	13262	0.16%	0.017%
56	17.863	2507	2512	2521	rBV	324587	509470	6.15%	0.667%
57	18.169	2560	2564	2570	rVV6	18175	34717	0.42%	0.045%
58	18.975	2697	2701	2705	rBV	71980	109725	1.32%	0.144%
59	19.157	2728	2732	2738	rBV	239699	354838	4.28%	0.464%
60	19.233	2742	2745	2751	rVB	65141	92565	1.12%	0.121%
61	19.345	2758	2764	2775	rBV2	5848194	7973132	96.17%	10.431%
62	20.886	3023	3026	3034	rBV	181604	358140	4.32%	0.469%
63	21.086	3056	3060	3065	rBV	332133	385272	4.65%	0.504%
64	21.145	3065	3070	3076	rBV	3660045	4600185	55.49%	6.018%
65	21.998	3212	3215	3220	rBV	191405	212740	2.57%	0.278%
66	22.198	3247	3249	3256	rVB	128819	157904	1.90%	0.207%
67	22.327	3268	3271	3279	rVB	425723	539731	6.51%	0.706%
68	22.692	3330	3333	3338	rVB2	209896	270075	3.26%	0.353%
69	23.180	3409	3416	3422	rBV	4777802	8290431	100.00%	10.846%
70	23.316	3433	3439	3448	rVB2	2603007	4656756	56.17%	6.092%

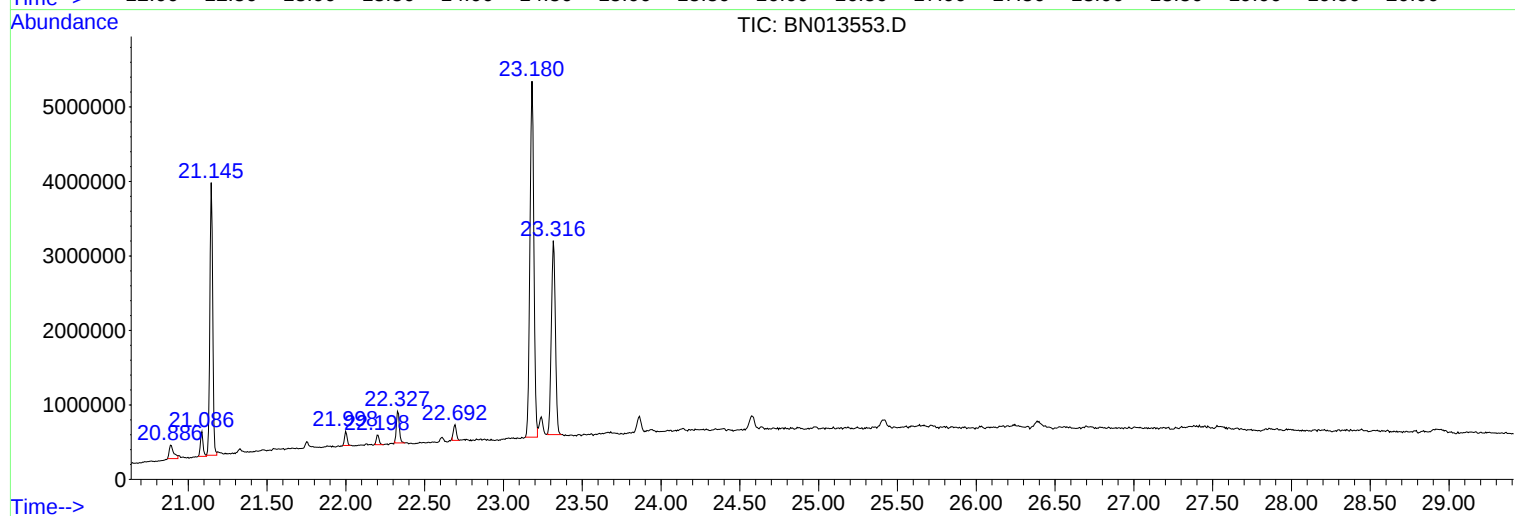
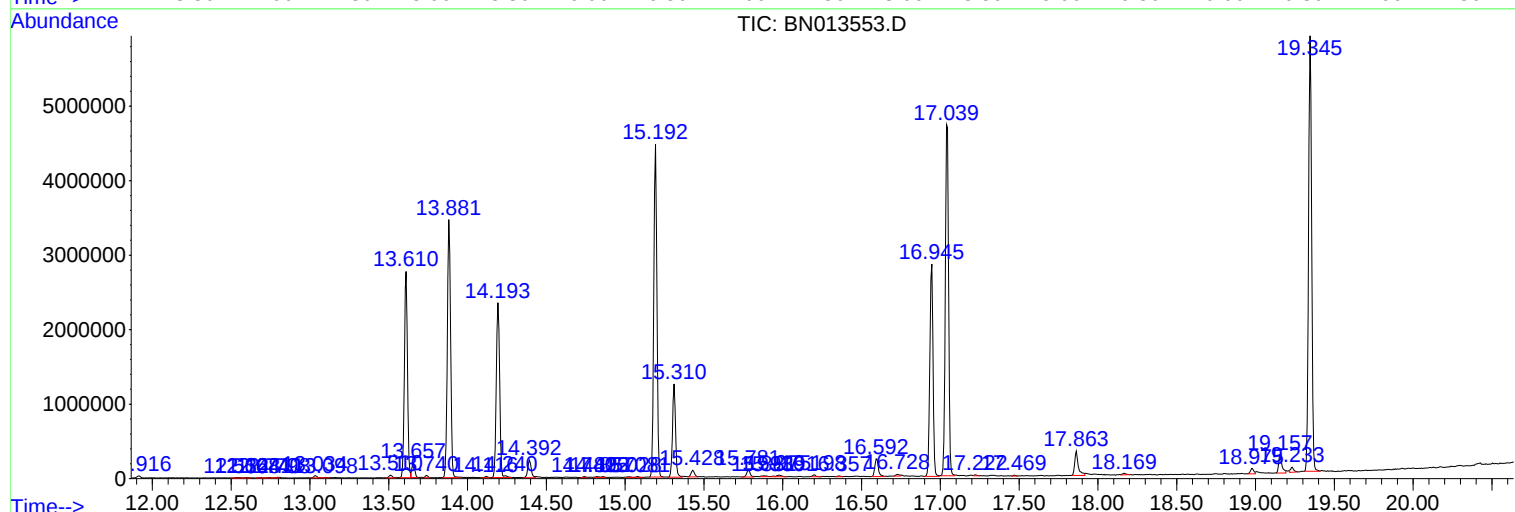
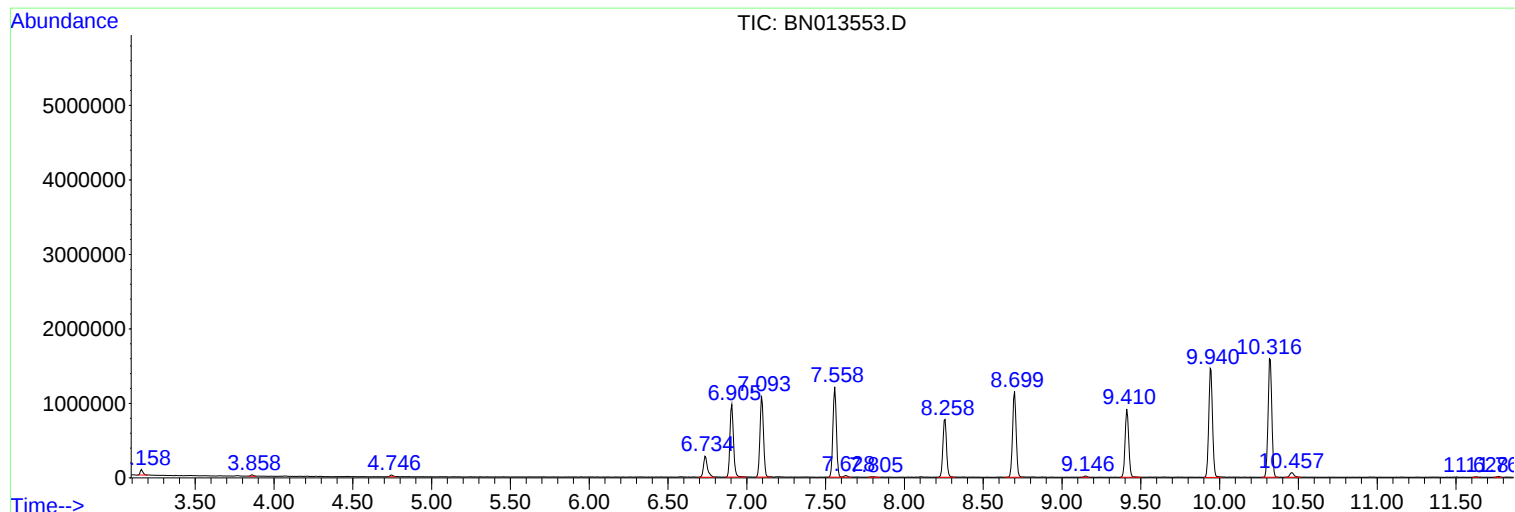
Sum of corrected areas: 76435202

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020321\
Data File : BN013553.D
Acq On : 03 Feb 2021 13:09
Operator : CG/JU
Sample : M1274-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012921MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020321\
Data File : BN013553.D
Acq On : 03 Feb 2021 13:09
Operator : CG/JU
Sample : M1274-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD4

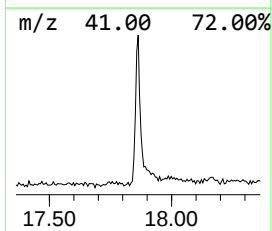
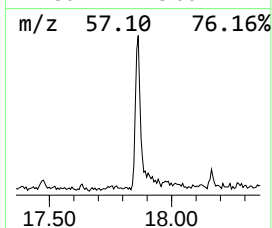
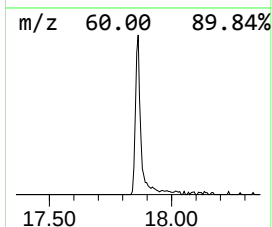
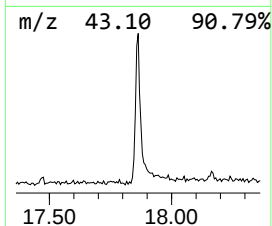
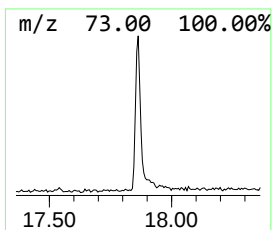
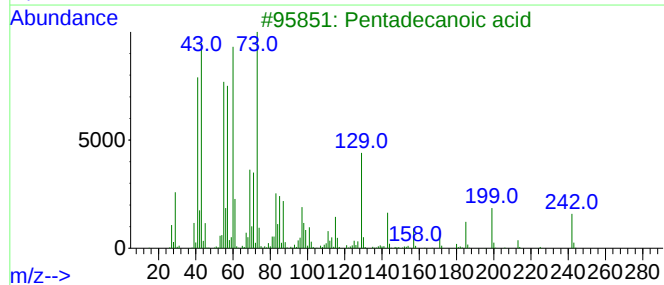
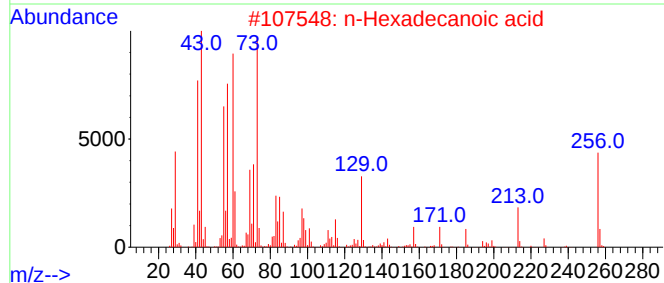
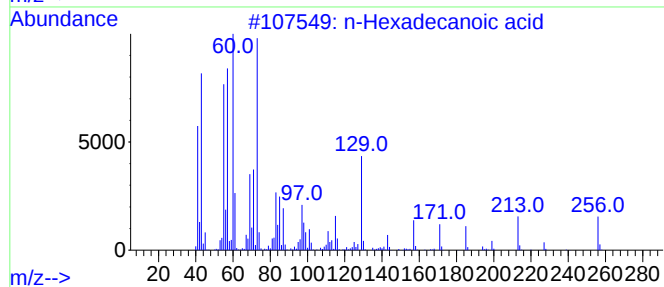
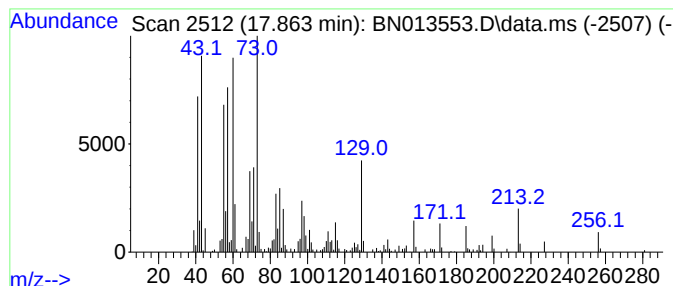
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012921MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.860	2.56 ng/ul	509470	Phenanthrene-d10	16.945

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	87
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020321\
Data File : BN013553.D
Acq On : 03 Feb 2021 13:09
Operator : CG/JU
Sample : M1274-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

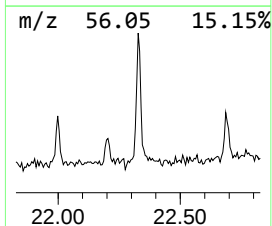
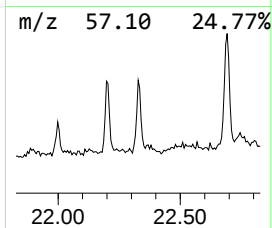
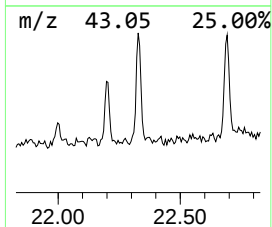
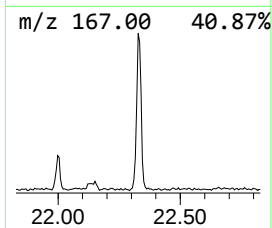
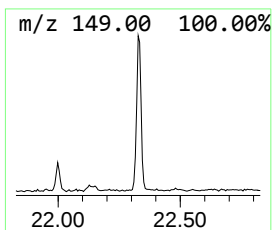
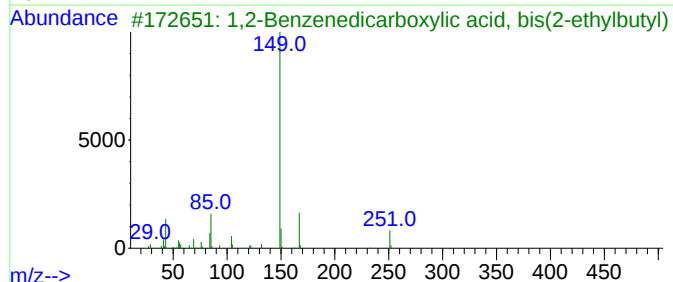
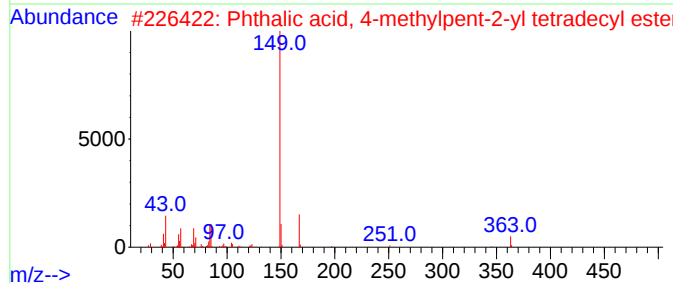
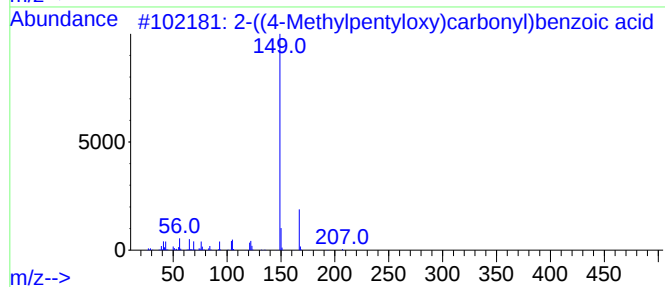
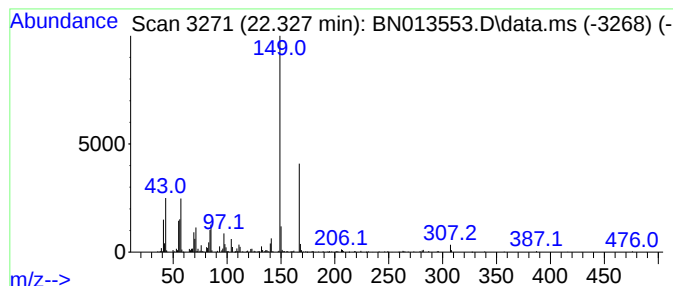
Instrument :
BNA_N
ClientSampleId :
C0AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012921MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-((4-Methylpentyloxy)carbo... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.330	2.32 ng/ul	539731	Perylene-d12	23.316	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-((4-Methylpentyloxy)carbonyl)b...	250	C14H18O4	1000373-82-9	64
2	Phthalic acid, 4-methylpent-2-yl...	446	C28H46O4	1000356-88-4	59
3	1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	007299-89-0	59
4	Phthalic acid, hexyl 4-methylpen...	334	C20H30O4	1000356-87-6	53
5	2-((Octan-2-yloxy)carbonyl)benzo...	278	C16H22O4	1000373-83-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020321\
Data File : BN013553.D
Acq On : 03 Feb 2021 13:09
Operator : CG/JU
Sample : M1274-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012921MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	17.860	2.6	ng/ul	509470	4	16.945	3982920	20.0
2-((4-Methylpen...	22.330	2.3	ng/ul	539731	6	23.316	4656760	20.0