

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
 Data File : BM024257.D
 Acq On : 24 Dec 2019 16:32
 Operator : JU
 Sample : K6236-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFEW1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.999	17	19	31	rVB2	42534	74406	1.07%	0.107%
2	3.493	99	103	111	rVB	154836	214906	3.09%	0.309%
3	4.240	227	230	235	rVB2	21147	31145	0.45%	0.045%
4	4.593	286	290	296	rBV	44402	63871	0.92%	0.092%
5	4.728	310	313	315	rBV3	13634	16173	0.23%	0.023%
6	6.634	627	637	653	rBV	1181053	2094008	30.09%	3.015%
7	6.787	657	663	674	rBV	947843	1580623	22.71%	2.276%
8	6.969	688	694	708	rVB	1072238	1717679	24.68%	2.473%
9	7.146	721	724	729	rVB6	9227	14704	0.21%	0.021%
10	7.428	766	772	783	rBV	1008775	1631308	23.44%	2.349%
11	7.516	784	787	796	rVB3	13797	29435	0.42%	0.042%
12	8.157	889	896	910	rBV	1469329	2507443	36.03%	3.610%
13	8.269	911	915	919	rVB	26498	45753	0.66%	0.066%
14	8.587	962	969	986	rBV	1236744	2109278	30.31%	3.037%
15	8.763	995	999	1006	rVB9	15848	31479	0.45%	0.045%
16	9.016	1037	1042	1048	rVB	28248	39203	0.56%	0.056%
17	9.140	1057	1063	1065	rBV6	6631	10948	0.16%	0.016%
18	9.175	1065	1069	1072	rVB4	7521	11922	0.17%	0.017%
19	9.298	1084	1090	1099	rBV	686646	1222713	17.57%	1.760%
20	9.839	1172	1182	1198	rBV	1140483	2102666	30.21%	3.027%
21	10.028	1209	1214	1220	rVB7	18236	38521	0.55%	0.055%
22	10.198	1235	1243	1251	rBV	1442603	2356924	33.87%	3.393%
23	10.357	1262	1270	1290	rBV	1049842	2231256	32.06%	3.212%
24	11.239	1417	1420	1424	rBV5	6410	11610	0.17%	0.017%
25	11.645	1483	1489	1495	rBV10	7261	18007	0.26%	0.026%
26	11.804	1512	1516	1521	rBV3	9574	19127	0.27%	0.028%
27	11.857	1521	1525	1528	rVB	11364	15906	0.23%	0.023%
28	12.504	1629	1635	1641	rBV10	8605	17266	0.25%	0.025%
29	12.628	1652	1656	1660	rBV4	10446	17515	0.25%	0.025%
30	12.863	1689	1696	1699	rBV8	12440	26591	0.38%	0.038%
31	12.928	1703	1707	1714	rVB7	12421	20683	0.30%	0.030%
32	12.998	1714	1719	1723	rBV7	6252	13816	0.20%	0.020%
33	13.257	1760	1763	1768	rBV6	7755	16138	0.23%	0.023%
34	13.339	1774	1777	1780	rBV5	8930	12150	0.17%	0.017%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Data File : BM024257.D
Acq On : 24 Dec 2019 16:32
Operator : JU
Sample : K6236-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW1

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Title : SVOA CALIBRATION

35	13.375	1780	1783	1786	rVV5	10891	13421	0.19%	0.019%
36	13.522	1801	1808	1813	rBV	3241354	4381634	62.96%	6.308%
37	13.569	1813	1816	1821	rVB	202338	267456	3.84%	0.385%
38	13.786	1846	1853	1865	rBV	3717325	5537088	79.56%	7.972%
39	13.922	1873	1876	1883	rVB8	26151	38266	0.55%	0.055%
40	14.004	1886	1890	1891	rBV4	20107	25955	0.37%	0.037%
41	14.098	1896	1906	1916	rBV	2077191	3062641	44.01%	4.409%
42	14.357	1943	1950	1967	rBV	362090	930032	13.36%	1.339%
43	14.504	1972	1975	1981	rVV7	31872	75581	1.09%	0.109%
44	14.557	1982	1984	1991	rVB6	31965	40807	0.59%	0.059%
45	14.645	1997	1999	2003	rVB5	16450	19163	0.28%	0.028%
46	14.886	2037	2040	2044	rBV5	26027	36820	0.53%	0.053%
47	14.986	2053	2057	2061	rBV3	33926	42742	0.61%	0.062%
48	15.098	2070	2076	2083	rBV	4631966	6655151	95.63%	9.582%
49	15.257	2098	2103	2111	rBV	307728	485317	6.97%	0.699%
50	15.339	2114	2117	2121	rVB2	47840	67351	0.97%	0.097%
51	15.851	2200	2204	2206	rBV3	66721	96096	1.38%	0.138%
52	16.639	2336	2338	2342	rBV2	59514	70829	1.02%	0.102%
53	16.857	2369	2375	2385	rBV	2215202	3185056	45.77%	4.586%
54	16.957	2386	2392	2403	rVV	4605701	6680138	95.99%	9.618%
55	19.262	2780	2784	2791	rBV	4730644	6675658	95.92%	9.611%
56	20.809	3045	3047	3053	rVB	816522	942168	13.54%	1.356%
57	21.074	3089	3092	3097	rVB	2357610	2804162	40.29%	4.037%
58	23.080	3428	3433	3438	rBV	4239958	6959419	100.00%	10.020%

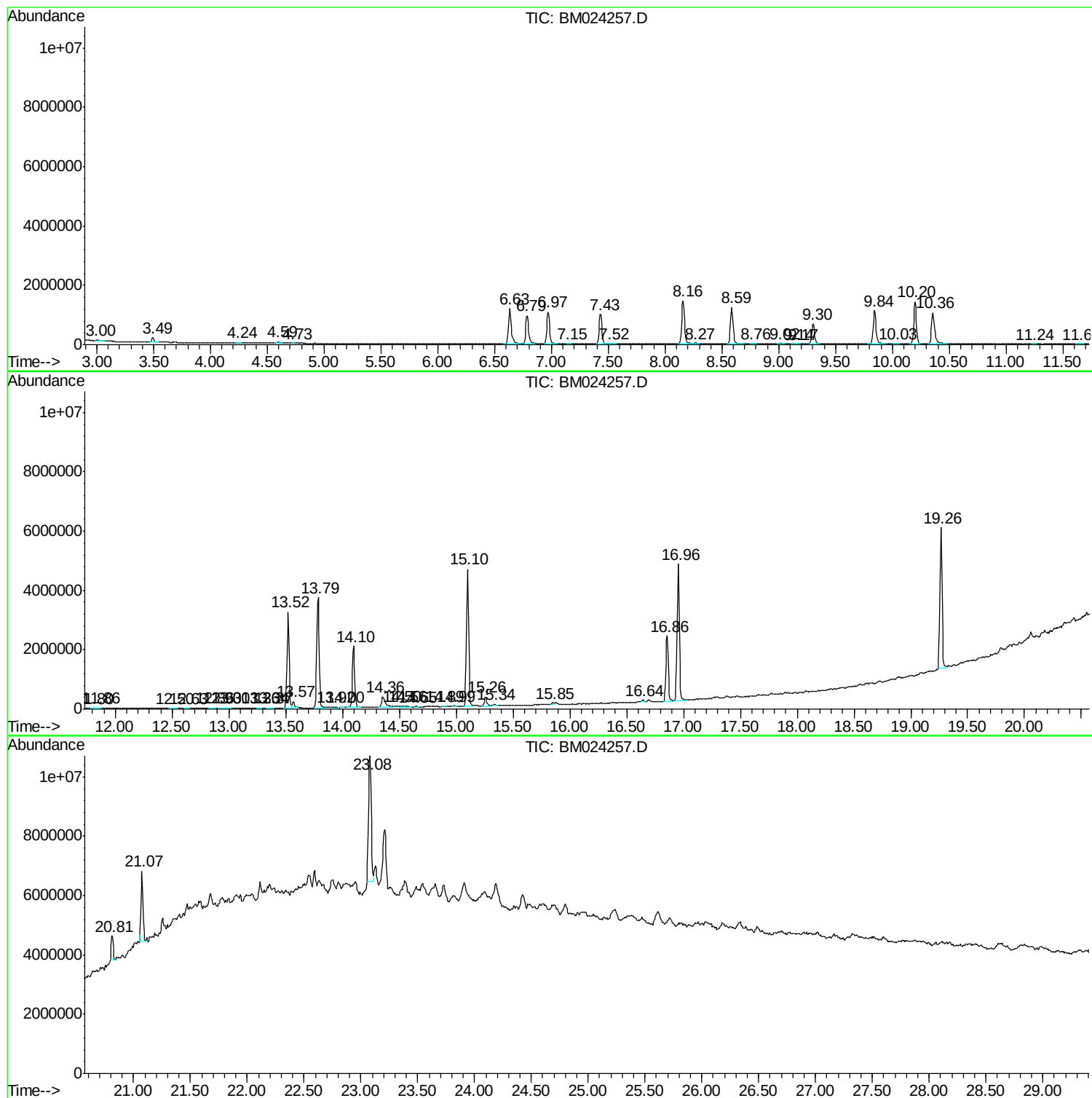
Sum of corrected areas: 69458124

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Data File : BM024257.D
Acq On : 24 Dec 2019 16:32
Operator : JU
Sample : K6236-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Data File : BM024257.D
Acq On : 24 Dec 2019 16:32
Operator : JU
Sample : K6236-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

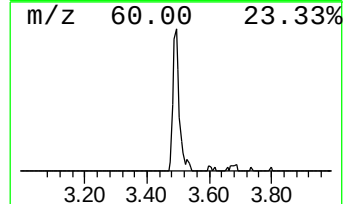
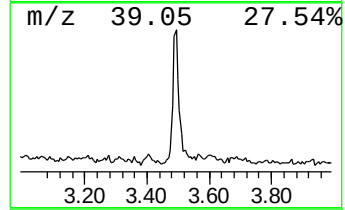
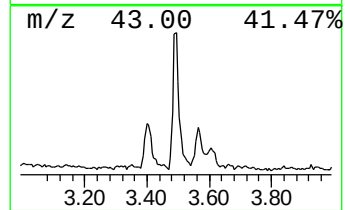
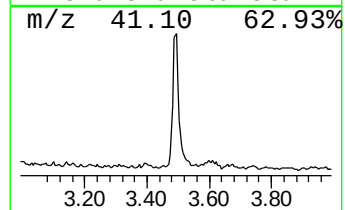
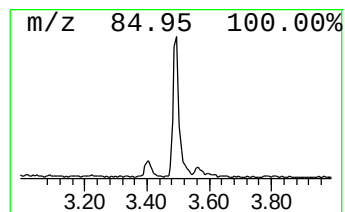
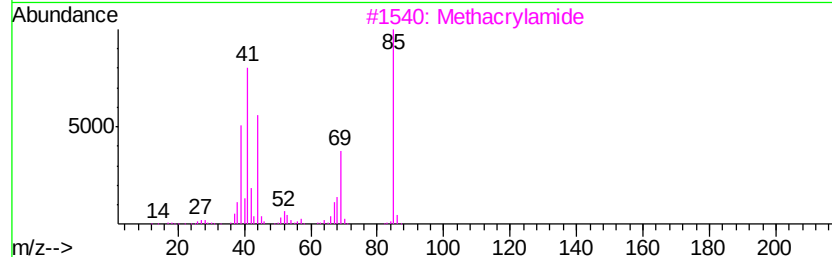
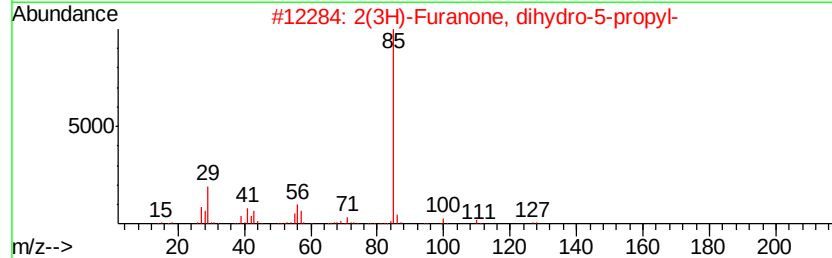
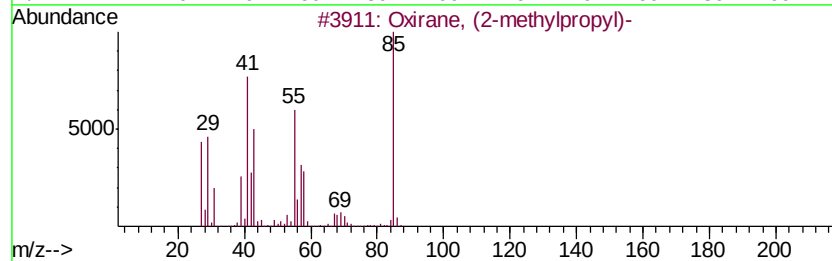
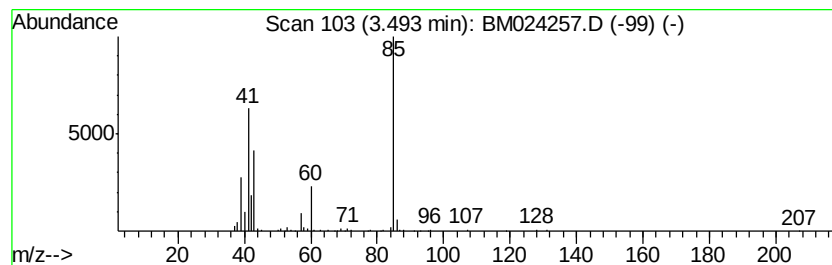
Instrument :
BNA_M
ClientSampleId :
BFEW1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.49	2.63 ng/ul	214906	1,4-Dichlorobenzene-d4	7.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Oxirane, (2-methylpropyl)-	100 C6H12O	023850-78-4	42
2	2(3H)-Furanone, dihydro-5-propyl-	128 C7H12O2	000105-21-5	40
3	Methacrylamide	85 C4H7NO	000079-39-0	36
4	2H-Pyran, tetrahydro-2-methyl-	100 C6H12O	010141-72-7	36
5	2-Pyrrolidinone	85 C4H7NO	000616-45-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Data File : BM024257.D
Acq On : 24 Dec 2019 16:32
Operator : JU
Sample : K6236-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

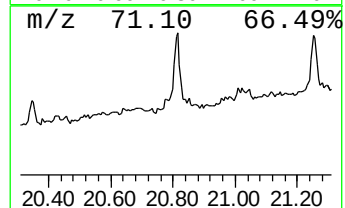
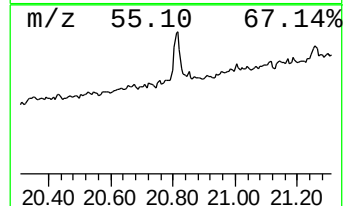
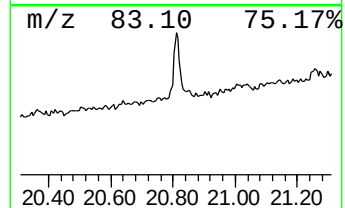
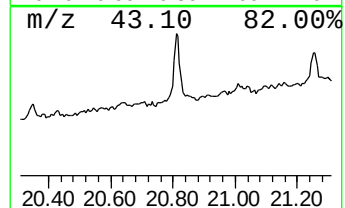
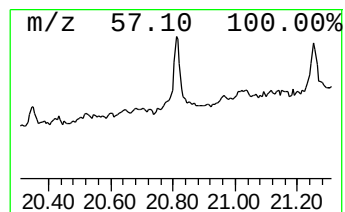
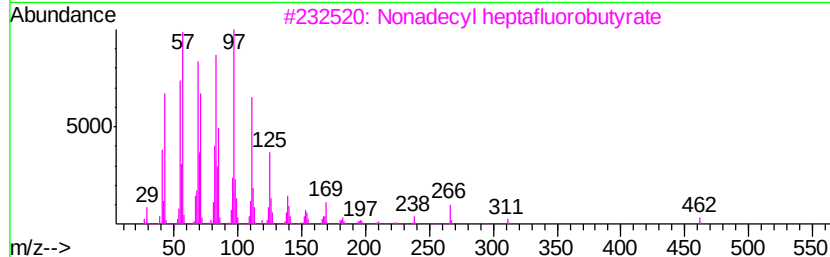
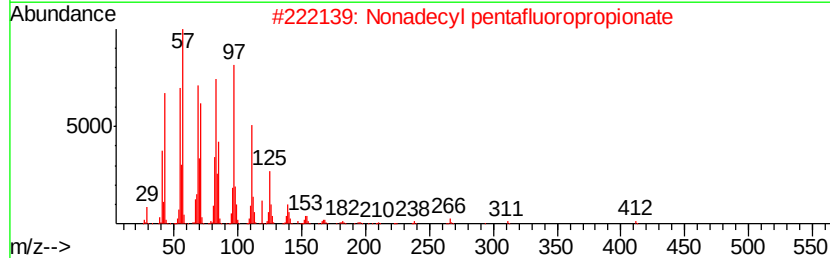
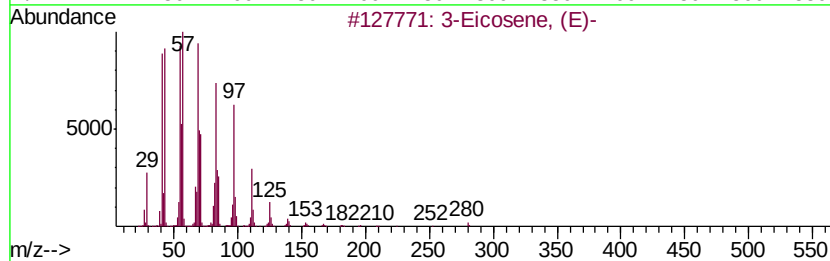
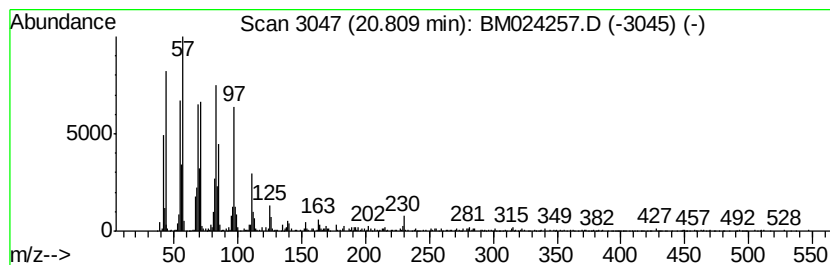
Instrument :
BNA_M
ClientSampleId :
BFEW1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic20.81 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.		
20.81	6.72 ng/ul	942168	Chrysene-d12		21.07		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-			280	C20H40	074685-33-9	98
2	Nonadecyl pentafluoropropionate			430	C22H39F5O2	1000351-88-8	91
3	Nonadecyl heptafluorobutyrate			480	C23H39F7O2	1000351-83-9	87
4	9-Tricosene, (Z)-			322	C23H46	027519-02-4	81
5	n-Nonadecanol-1			284	C19H40O	001454-84-8	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Data File : BM024257.D
Acq On : 24 Dec 2019 16:32
Operator : JU
Sample : K6236-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFEW1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.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
unknown-01	3.49	2.6	ng/ul	214906	1	7.43	1631310	20.0
(DEL) Alkane: Cyc...	20.81	6.7	ng/ul	942168	5	21.07	2804160	20.0