

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081919\
 Data File : BF116402.D
 Acq On : 19 Aug 2019 21:55
 Operator : HP/JU
 Sample : K4277-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-20

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % 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_F\METHODS\8270-BF073019.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.428	565	568	605	rBV	829486	1389515	71.97%	7.217%
2	6.445	738	741	760	rBV	1290322	1532997	79.40%	7.962%
3	6.575	760	763	778	rVB	1517369	1590996	82.40%	8.263%
4	6.804	799	802	815	rBV	526206	519454	26.90%	2.698%
5	6.957	825	828	852	rBV	1236405	1186828	61.47%	6.164%
6	7.369	895	898	923	rBV	842390	977615	50.63%	5.078%
7	8.086	1016	1020	1039	rBV	617414	691879	35.83%	3.593%
8	9.151	1198	1201	1216	rBV	1919263	1692884	87.68%	8.792%
9	9.551	1266	1269	1280	rBV	181236	177402	9.19%	0.921%
10	9.833	1314	1317	1322	rBV	983384	829569	42.96%	4.309%
11	9.869	1322	1323	1332	rVB	26902	23176	1.20%	0.120%
12	10.622	1448	1451	1467	rBV	991438	1162295	60.20%	6.037%
13	11.322	1566	1570	1572	rBV	1017863	886922	45.94%	4.606%
14	11.345	1572	1574	1579	rVV	249487	260038	13.47%	1.351%
15	11.410	1583	1585	1590	rVB	31882	33151	1.72%	0.172%
16	11.574	1610	1613	1619	rBV2	18866	26614	1.38%	0.138%
17	11.839	1653	1658	1660	rBV2	36277	56011	2.90%	0.291%
18	11.857	1660	1661	1668	rVB2	42955	43349	2.25%	0.225%
19	11.939	1672	1675	1678	rBV	36129	38597	2.00%	0.200%
20	12.174	1713	1715	1722	rBV2	19895	25130	1.30%	0.131%
21	12.539	1774	1777	1782	rBV	341907	329130	17.05%	1.709%
22	12.698	1800	1804	1809	rBV3	18156	21239	1.10%	0.110%
23	12.768	1810	1816	1822	rVB	298091	346105	17.93%	1.798%
24	12.898	1834	1838	1841	rBV	2194028	1930809	100.00%	10.028%
25	12.986	1849	1853	1859	rVB4	22098	36869	1.91%	0.191%
26	13.098	1870	1872	1878	rVB2	32618	42853	2.22%	0.223%
27	13.168	1878	1884	1886	rBV2	18001	21960	1.14%	0.114%
28	13.204	1886	1890	1894	rBV3	30264	41809	2.17%	0.217%
29	13.298	1903	1906	1909	rBV	19703	23451	1.21%	0.122%
30	13.627	1957	1962	1966	rBV	19399	24083	1.25%	0.125%
31	13.739	1973	1981	1984	rBV3	37905	53920	2.79%	0.280%
32	13.792	1984	1990	1996	rBV4	123494	276274	14.31%	1.435%
33	13.963	2014	2019	2022	rBV2	1058289	1124979	58.26%	5.843%
34	13.992	2022	2024	2031	rVB	154137	167155	8.66%	0.868%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116402.D
Acq On : 19 Aug 2019 21:55
Operator : HP/JU
Sample : K4277-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-20

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF073019.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.357	2084	2086	2090	rVB	24402	23658	1.23%	0.123%
36	14.404	2090	2094	2096	rBV3	43739	44213	2.29%	0.230%
37	14.704	2138	2145	2150	rBV2	70409	86426	4.48%	0.449%
38	14.774	2154	2157	2163	rVB	27921	30317	1.57%	0.157%
39	14.962	2184	2189	2193	rBV6	13143	27755	1.44%	0.144%
40	15.009	2193	2197	2198	rBV	115994	132252	6.85%	0.687%
41	15.121	2211	2216	2222	rBV3	19459	31960	1.66%	0.166%
42	15.304	2243	2247	2254	rVB	57556	72566	3.76%	0.377%
43	15.368	2254	2258	2260	rBV	90526	113301	5.87%	0.588%
44	15.415	2263	2266	2281	rVB	662469	906462	46.95%	4.708%
45	15.804	2326	2332	2339	rBV	48010	71554	3.71%	0.372%
46	16.286	2409	2414	2419	rBV2	23640	40170	2.08%	0.209%
47	16.915	2516	2521	2528	rVB2	24560	47767	2.47%	0.248%
48	17.356	2592	2596	2606	rBV2	19401	40345	2.09%	0.210%

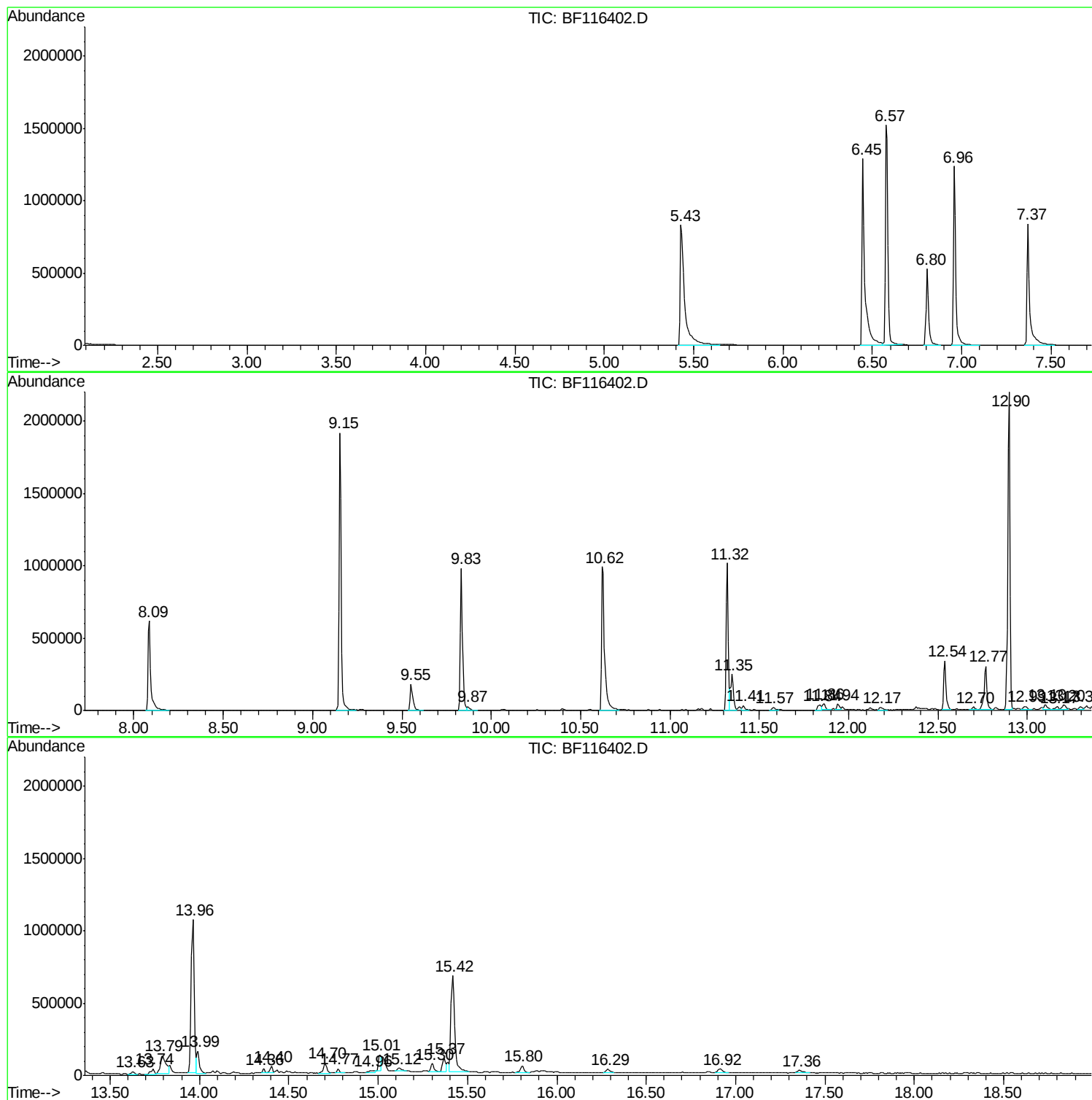
Sum of corrected areas: 19253804

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081919\
Data File : BF116402.D
Acq On : 19 Aug 2019 21:55
Operator : HP/JU
Sample : K4277-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP-20

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081919\
Data File : BF116402.D
Acq On : 19 Aug 2019 21:55
Operator : HP/JU
Sample : K4277-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-20

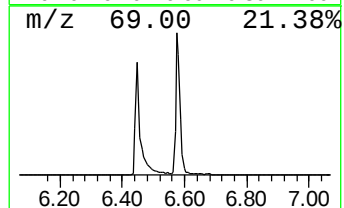
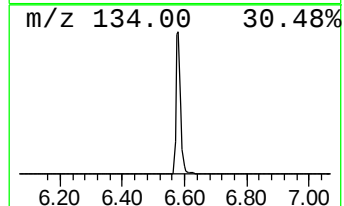
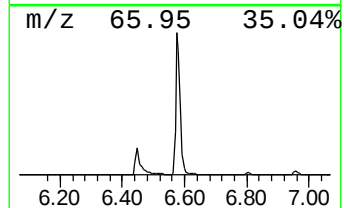
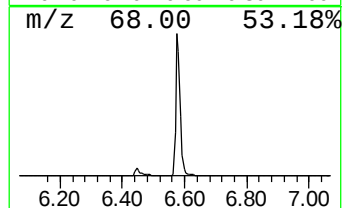
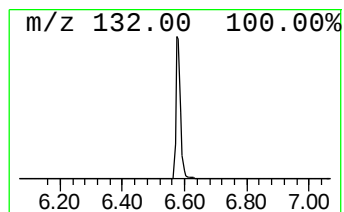
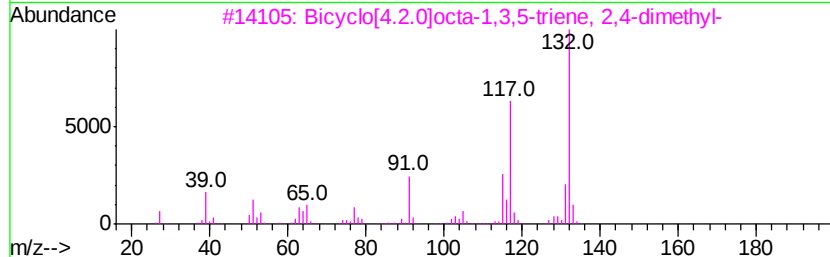
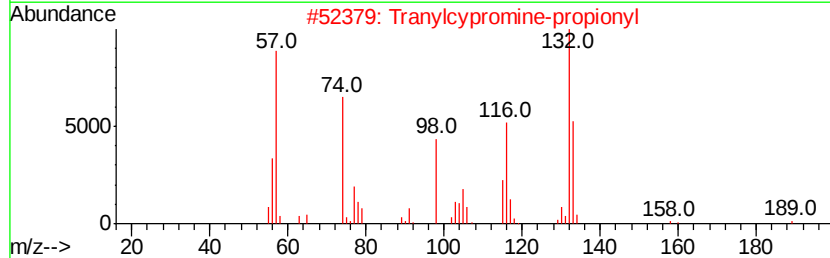
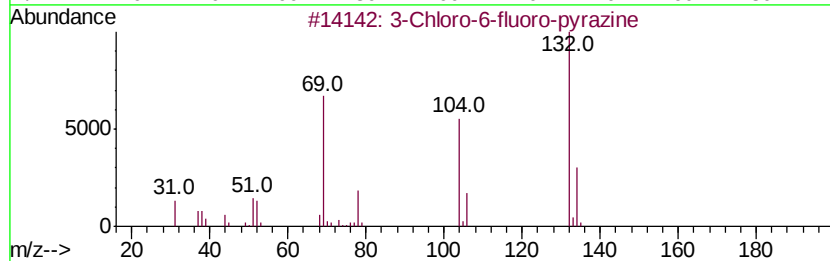
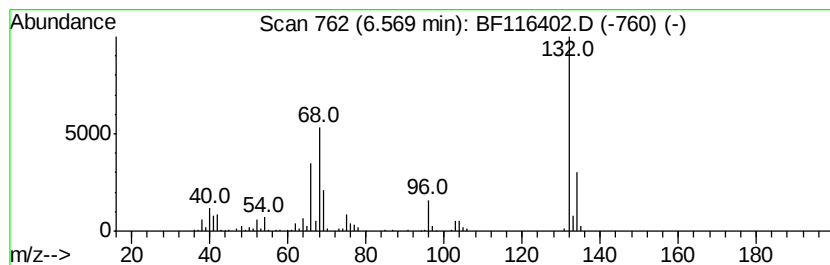
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	61.26 ng	1591000	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081919\
Data File : BF116402.D
Acq On : 19 Aug 2019 21:55
Operator : HP/JU
Sample : K4277-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

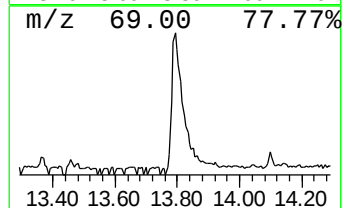
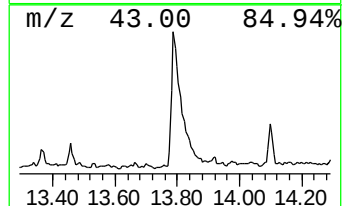
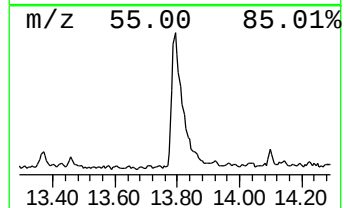
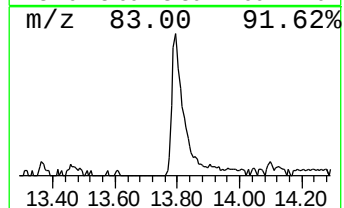
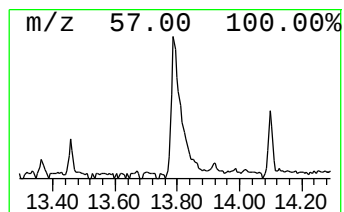
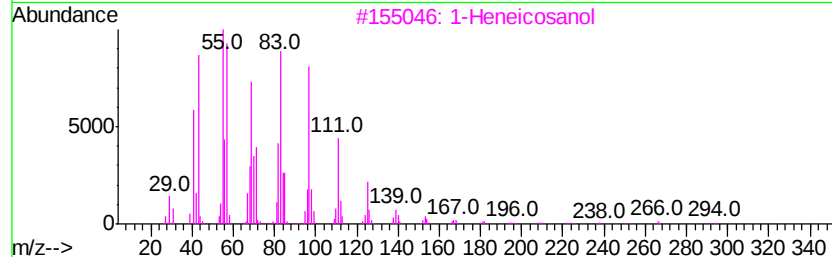
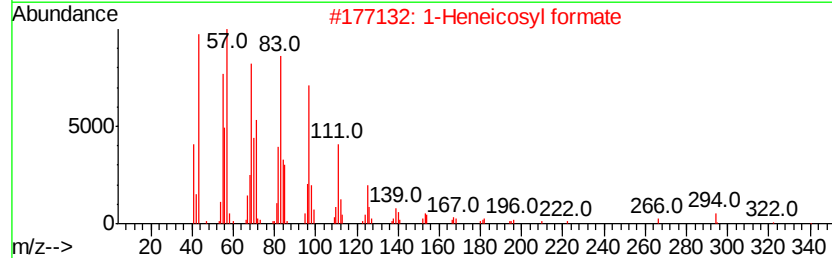
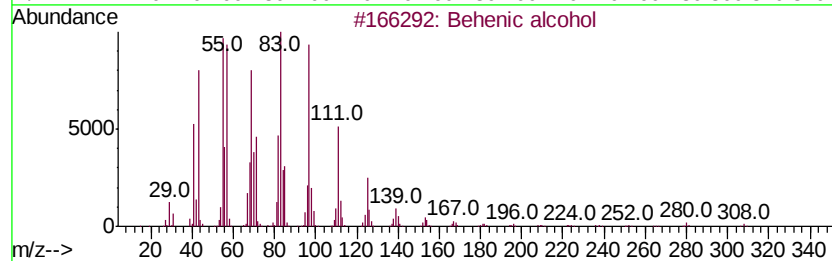
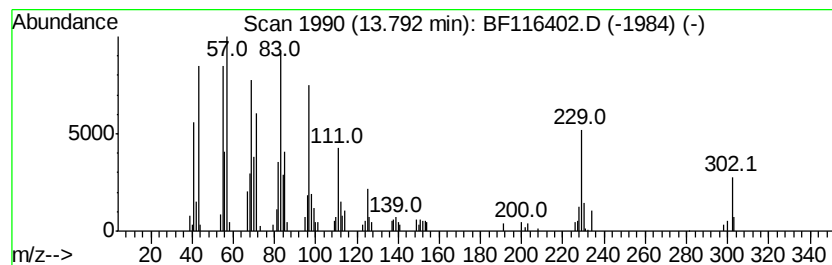
Instrument :
BNA_F
ClientSampleId :
TP-20

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	4.91 ng	276274	Chrysene-d12	13.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	93
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF081919\
Data File : BF116402.D
Acq On : 19 Aug 2019 21:55
Operator : HP/JU
Sample : K4277-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-20

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
unknown6.57	6.57	61.3	ng	1591000	1	6.80	519454	20.0
Behenic alcohol	13.79	4.9	ng	276274	5	13.96	1124980	20.0