

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052217\
 Data File : BF095319.D
 Acq On : 22 May 2017 17:54
 Operator : SJ/MA
 Sample : I3264-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NCC-BUCK-FILL

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:\HPCHEM1\BNA_F\METHODS\8270-BF050217.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	5.125	539	542	561	rBV	71693	180026	8.36%	1.038%
2	5.725	640	644	670	rBV	678241	1684320	78.22%	9.708%
3	7.295	908	911	928	rBV	853465	1722825	80.01%	9.930%
4	7.419	928	932	950	rVB	1238866	2134231	99.12%	12.301%
5	7.760	986	990	1008	rVB	334775	438247	20.35%	2.526%
6	7.995	1025	1030	1045	rBV	1128267	1464944	68.03%	8.443%
7	8.660	1139	1143	1174	rBV	523320	1095273	50.87%	6.313%
8	9.783	1330	1334	1355	rBV	288125	588585	27.33%	3.392%
9	11.548	1629	1634	1653	rBV	1310492	2153281	100.00%	12.411%
10	12.254	1750	1754	1770	rBV	120983	219497	10.19%	1.265%
11	12.613	1810	1815	1833	rBV2	400015	683689	31.75%	3.941%
12	13.442	1950	1956	1961	rBV	23637	25895	1.20%	0.149%
13	13.907	2030	2035	2051	rBV	641071	1165601	54.13%	6.718%
14	14.212	2084	2087	2090	rBV2	21894	24733	1.15%	0.143%
15	15.012	2219	2223	2244	rVB2	360011	659087	30.61%	3.799%
16	15.971	2382	2386	2397	rBV4	14566	40594	1.89%	0.234%
17	17.330	2612	2617	2632	rBV	1530556	1988185	92.33%	11.459%
18	18.153	2753	2757	2760	rBV2	21716	22164	1.03%	0.128%
19	18.571	2823	2828	2832	rBV3	43902	70012	3.25%	0.404%
20	18.683	2843	2847	2860	rBV	336780	566044	26.29%	3.262%
21	20.365	3128	3133	3147	rBV	216222	423006	19.64%	2.438%

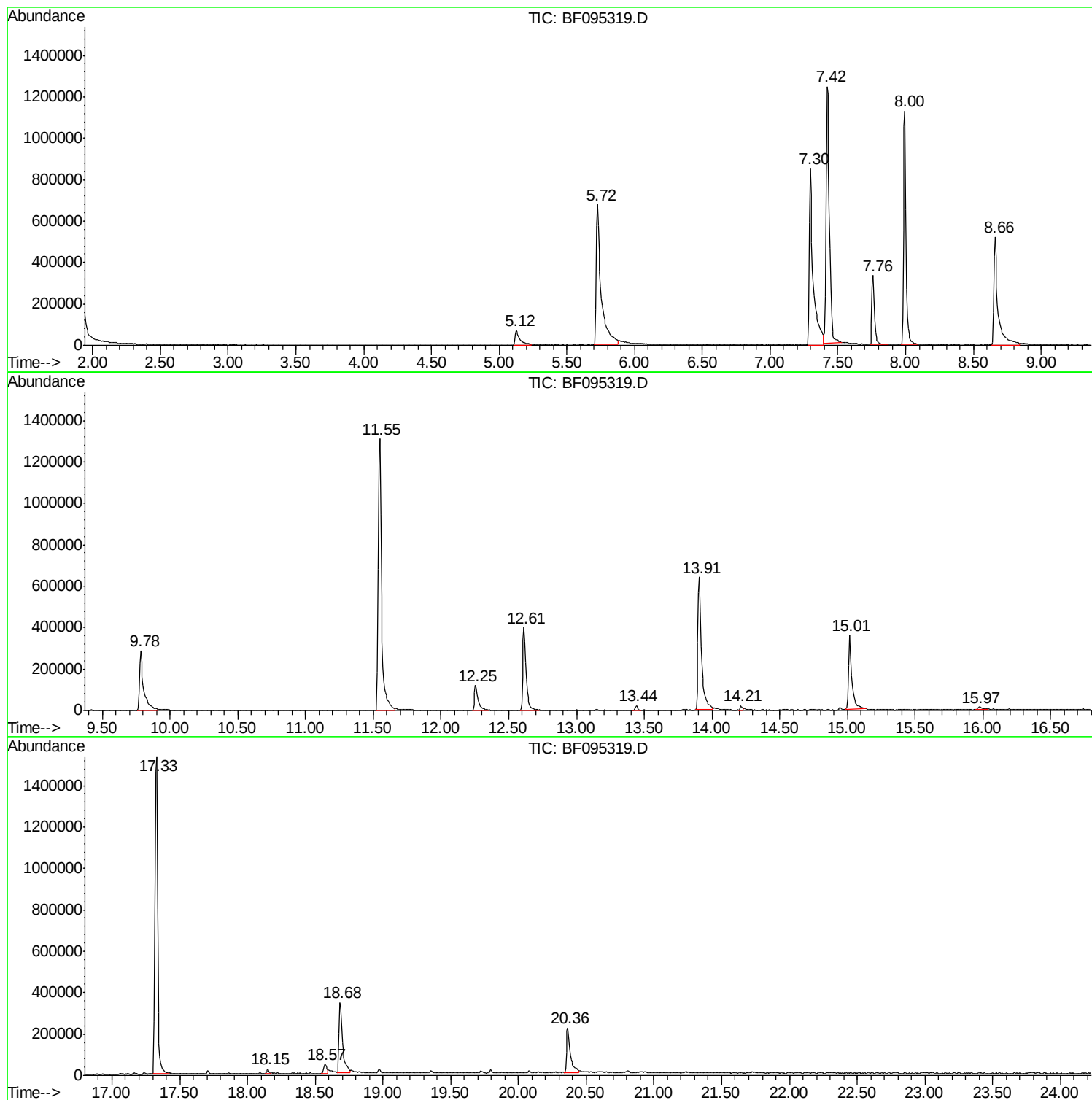
Sum of corrected areas: 17350239

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ClientSampled :
NCC-BUCK-FILL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
NCC-BUCK-FILL

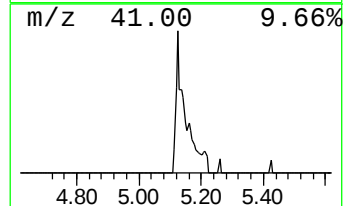
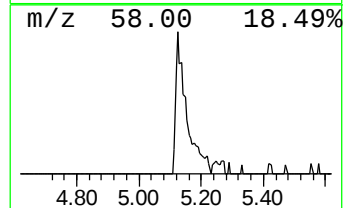
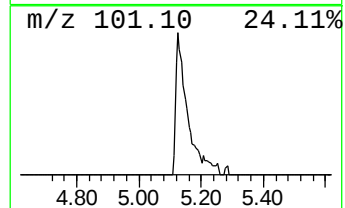
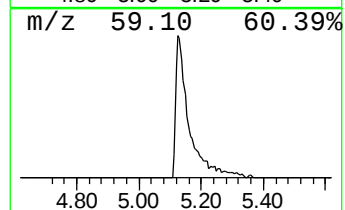
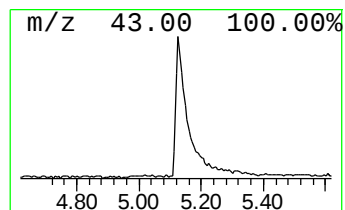
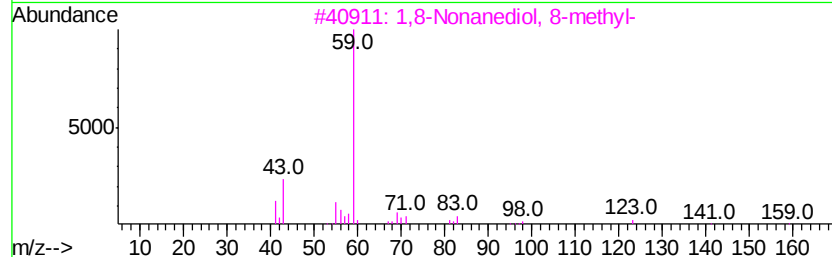
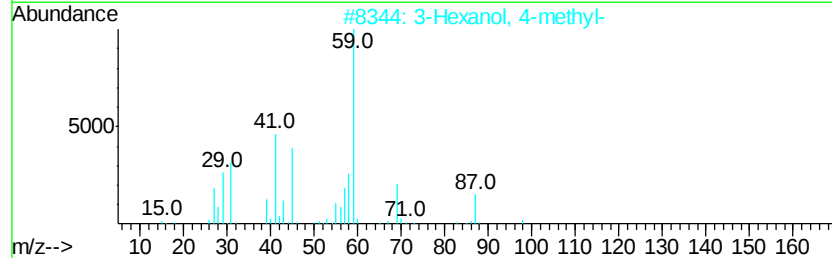
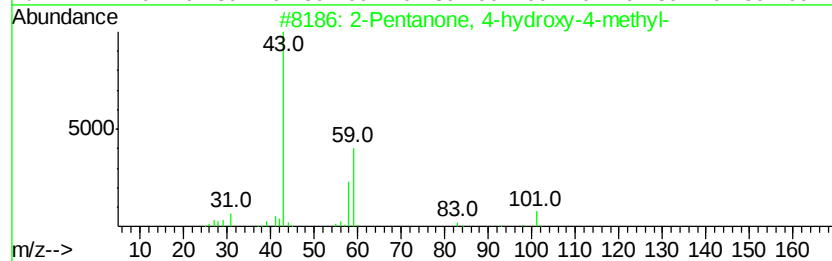
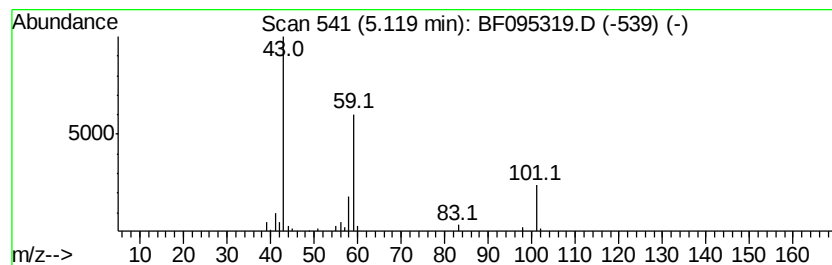
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	8.22 ng	180026	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39		
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25		
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17		
4	1-Butanol, 3-methoxy-	104	C5H12O2	002517-43-3	17		
5	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17		



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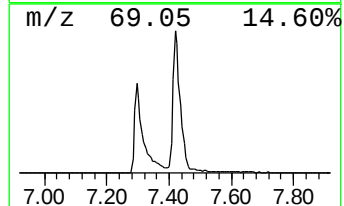
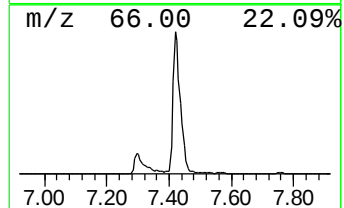
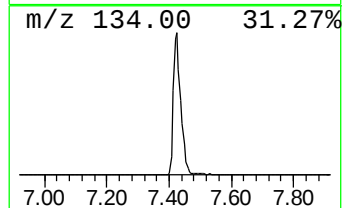
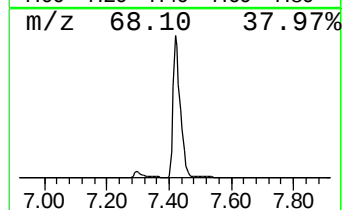
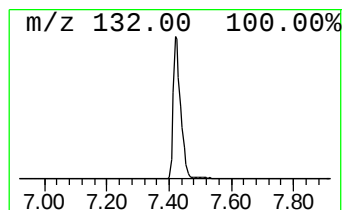
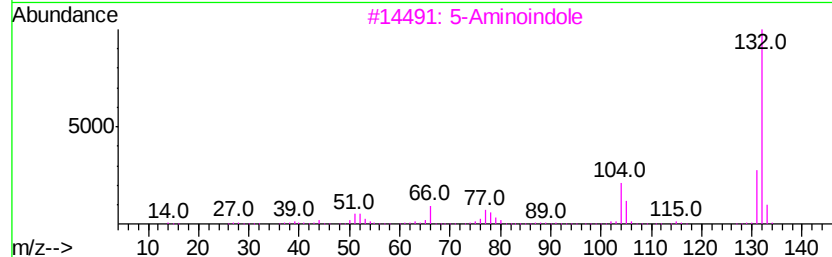
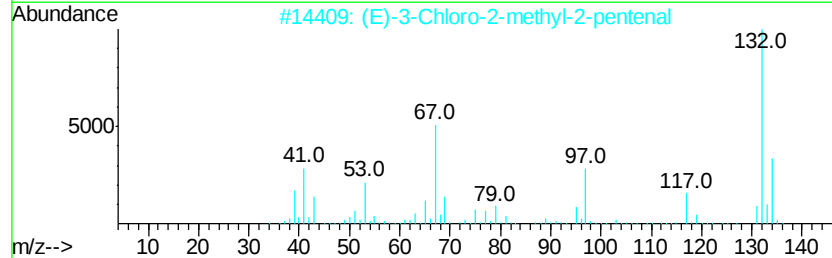
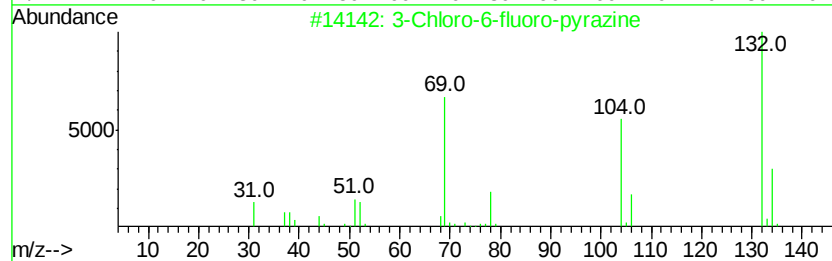
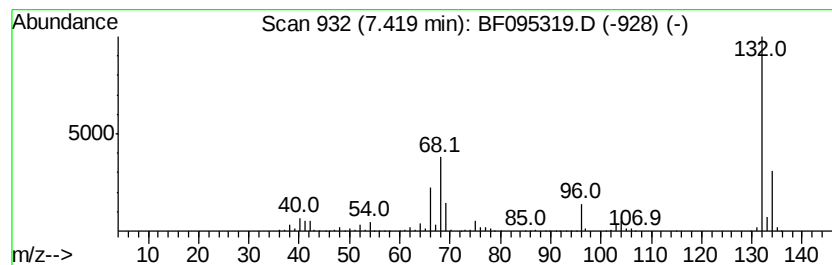
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Peak Number 2 unknown7.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	97.40 ng	2134230	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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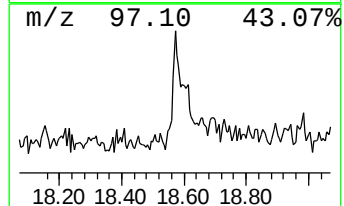
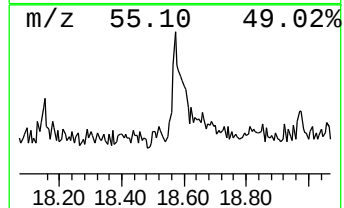
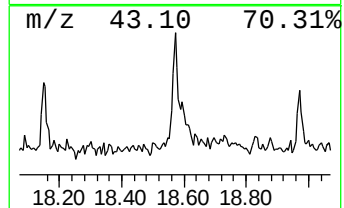
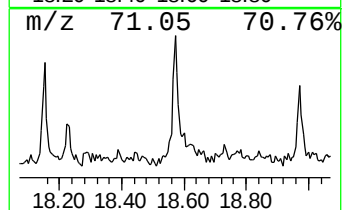
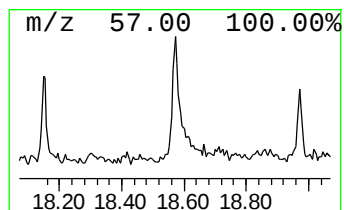
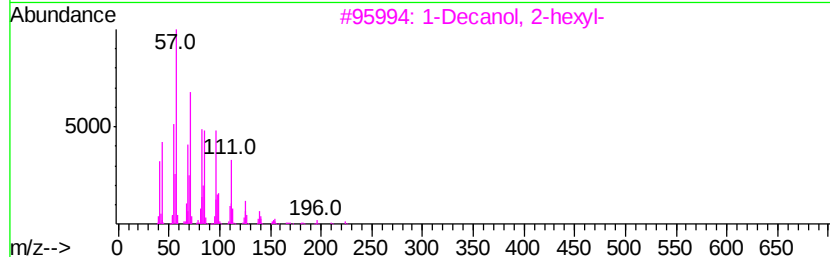
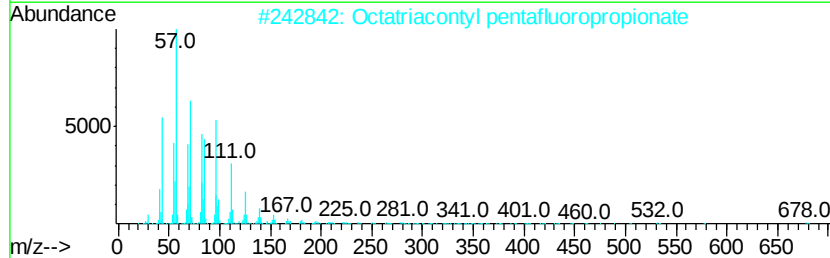
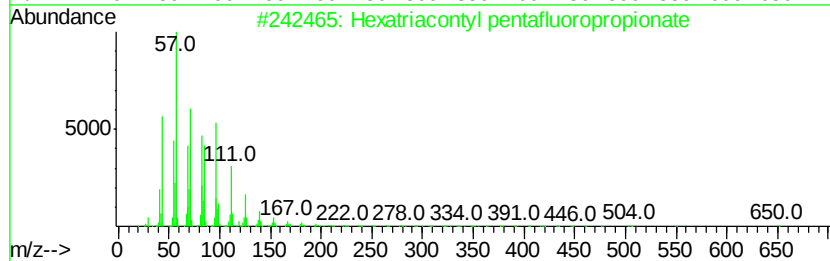
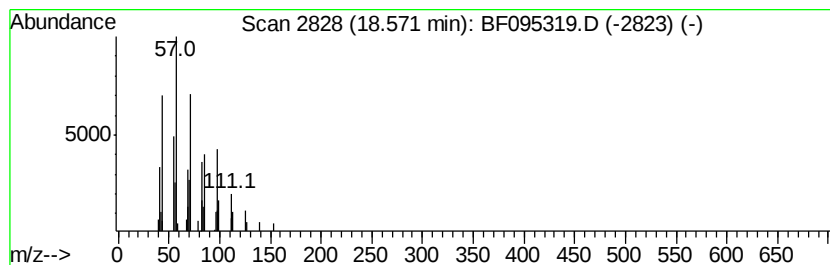
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Peak Number 4 Hexatriacontyl pentafluorop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	2.47 ng	70012	Chrysene-d12	18.68

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	91
2		Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	91
3		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
4		Hexatriacontyl trifluoroacetate	619	C38H73F3O2	1000351-88-6	90
5		1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	72



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	8.2	ng	180026	1	7.76	438247	20.0
unknown7.42	7.42	97.4	ng	2134230	1	7.76	438247	20.0
Hexatriacontyl pe...	18.57	2.5	ng	70012	5	18.68	566044	20.0