

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081721\
 Data File : BP006735.D
 Acq On : 18 Aug 2021 00:53
 Operator : CG/JU
 Sample : M3441-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WC-5

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_P\Methods\8270E-BP080321.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006735.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.857	297	301	309	rVB	71271	104008	1.15%	0.179%
2	5.304	371	377	389	rBV	3760671	5259964	58.21%	9.047%
3	6.887	639	646	656	rBV	3528375	5621179	62.20%	9.668%
4	7.698	778	784	792	rVB	802536	1259759	13.94%	2.167%
5	8.863	974	982	993	rVB	2226614	3700283	40.95%	6.364%
6	10.281	1217	1223	1243	rBV	667642	1133665	12.54%	1.950%
7	10.487	1250	1258	1265	rBV	1112487	1853591	20.51%	3.188%
8	12.963	1672	1679	1692	rBV	4986479	7331801	81.13%	12.611%
9	14.339	1905	1913	1920	rBV	1522045	2253638	24.94%	3.876%
10	15.839	2153	2168	2178	rBV	3841788	5475092	60.59%	9.417%
11	17.098	2375	2382	2386	rBV	1792593	2511458	27.79%	4.320%
12	17.139	2386	2389	2395	rVB	934683	1239883	13.72%	2.133%
13	17.233	2400	2405	2411	rVB	104968	161438	1.79%	0.278%
14	17.792	2496	2500	2509	rBV	124000	162423	1.80%	0.279%
15	17.974	2526	2531	2534	rBV	91867	132593	1.47%	0.228%
16	18.016	2534	2538	2544	rVB2	210245	328017	3.63%	0.564%
17	18.157	2557	2562	2566	rBV3	104808	187343	2.07%	0.322%
18	18.192	2566	2568	2576	rVB	68696	91344	1.01%	0.157%
19	18.463	2610	2614	2617	rBV	80780	100387	1.11%	0.173%
20	18.504	2617	2621	2626	rVB	93132	125251	1.39%	0.215%
21	18.998	2701	2705	2714	rVB	59397	97484	1.08%	0.168%
22	19.121	2720	2726	2732	rBV	894867	1196744	13.24%	2.058%
23	19.468	2777	2785	2791	rBV	886884	1319824	14.60%	2.270%
24	19.680	2815	2821	2826	rBV	7799406	9036935	100.00%	15.543%
25	20.933	3030	3034	3040	rBV3	557499	848599	9.39%	1.460%
26	21.204	3073	3080	3084	rBV2	2124444	3167360	35.05%	5.448%
27	21.239	3084	3086	3092	rVB	329565	362857	4.02%	0.624%
28	21.809	3181	3183	3186	rBV2	85234	109540	1.21%	0.188%
29	22.815	3350	3354	3359	rBV3	153785	355010	3.93%	0.611%
30	23.515	3466	3473	3479	rBV2	1345149	2612447	28.91%	4.493%

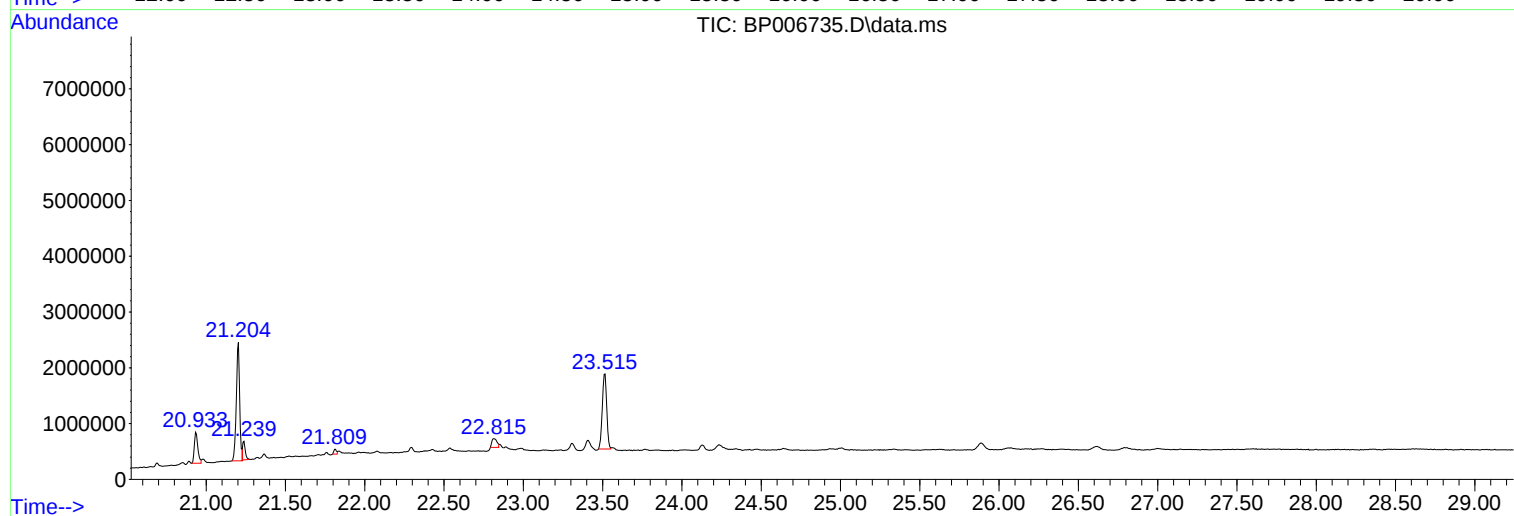
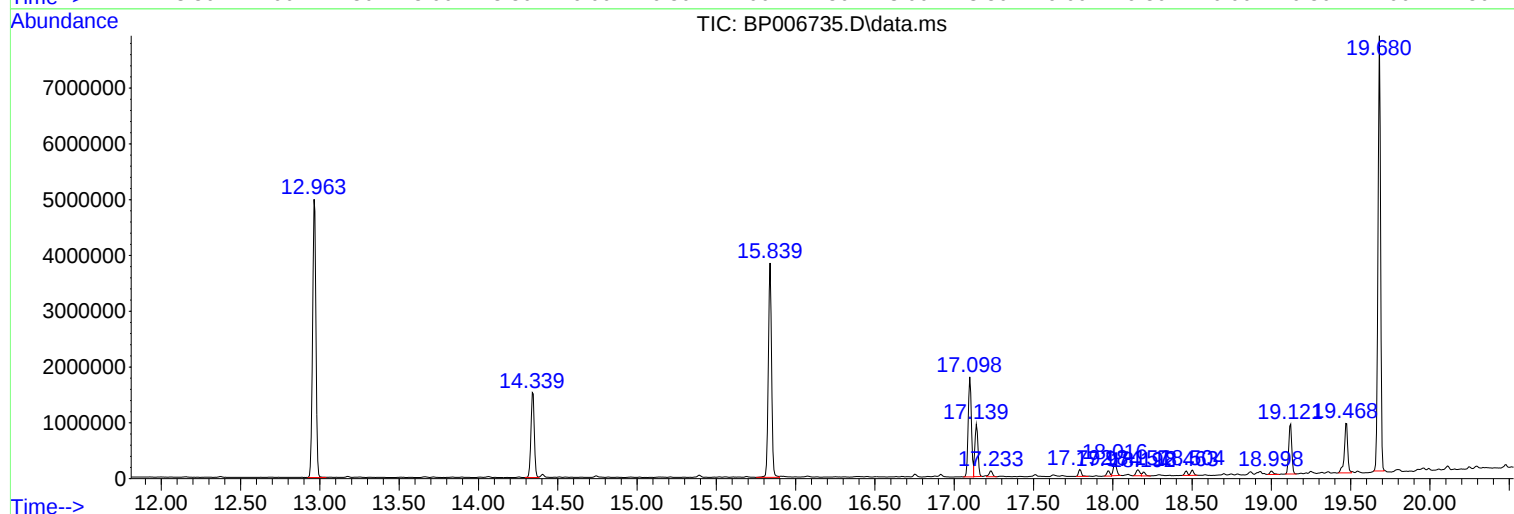
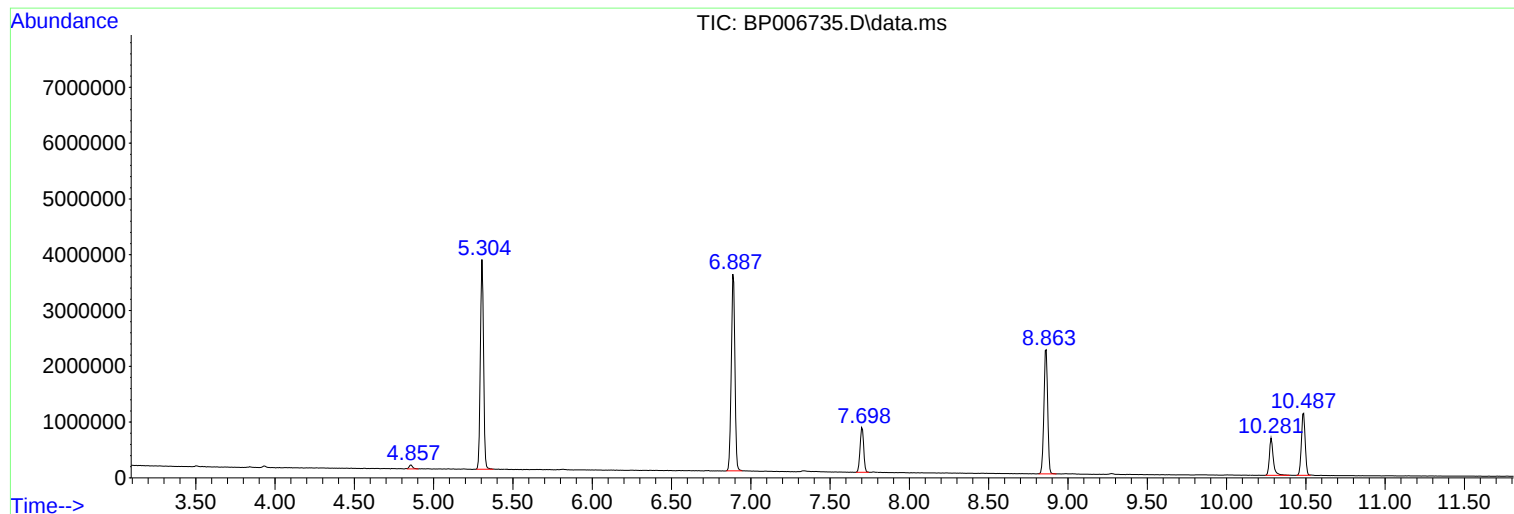
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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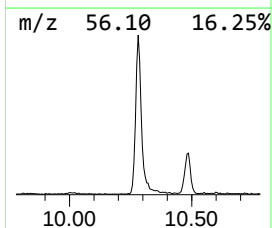
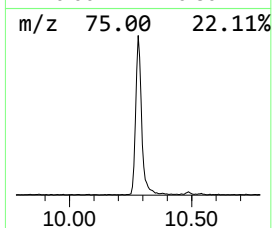
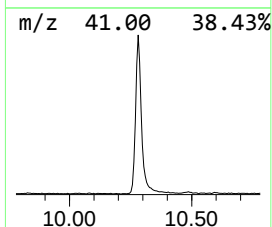
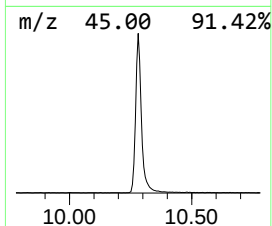
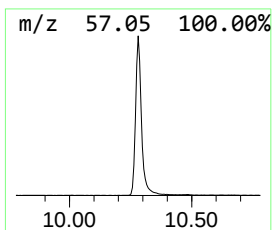
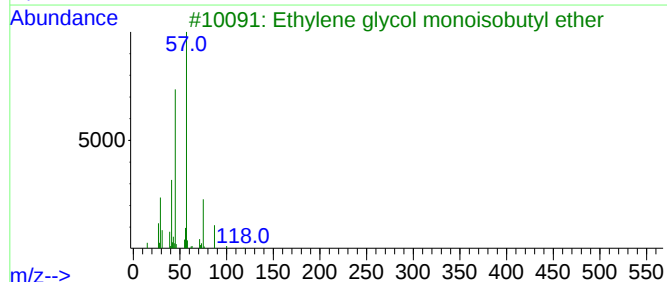
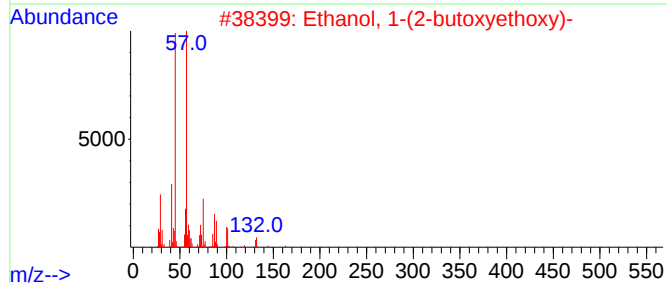
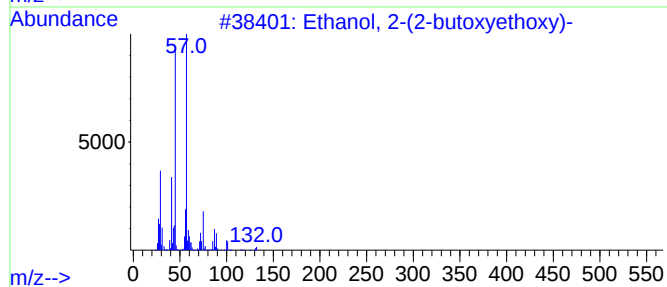
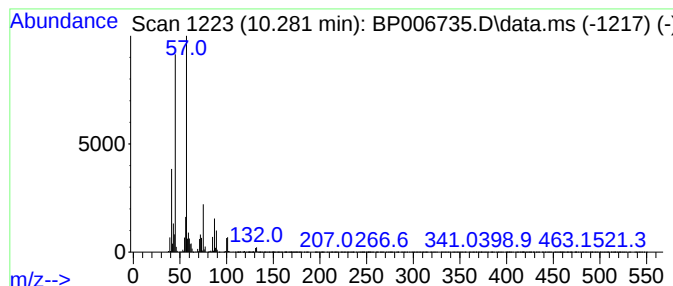
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.281	12.23 ng	1133670	Naphthalene-d8	10.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
5			Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	50



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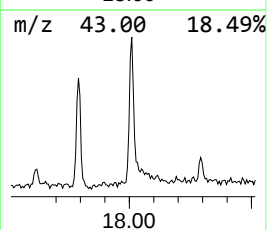
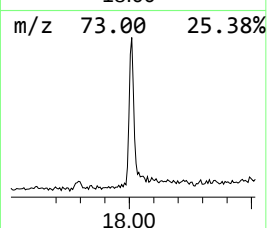
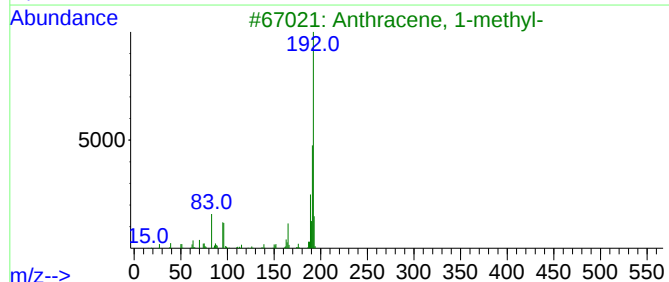
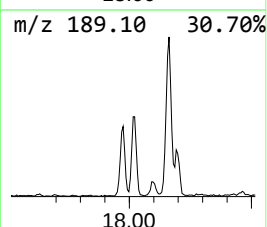
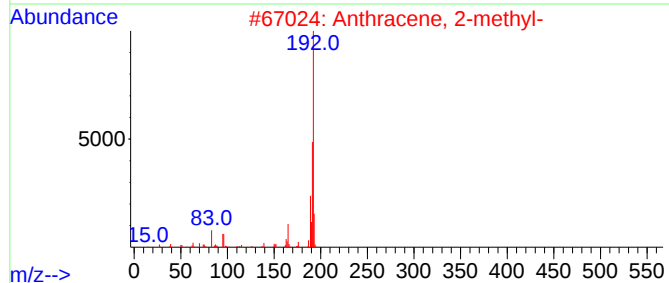
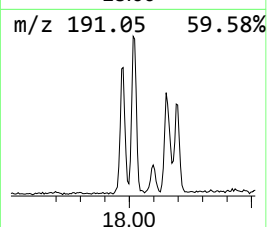
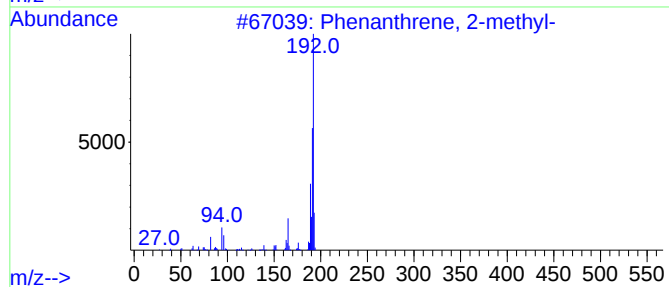
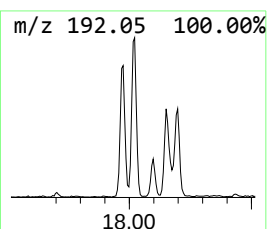
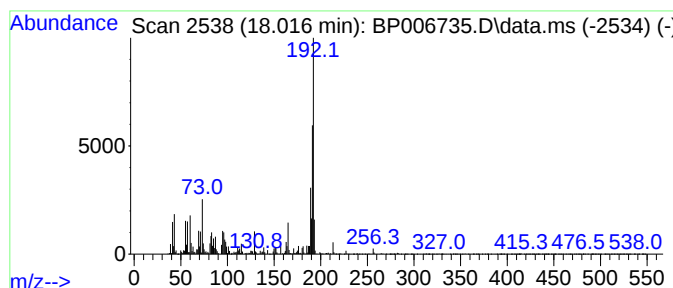
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Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.015	2.61 ng	328017	Phenanthrene-d10	17.098

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	95



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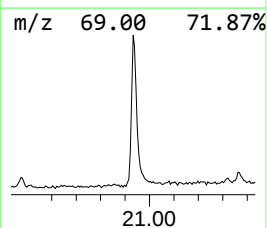
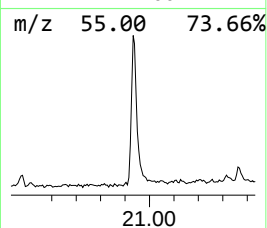
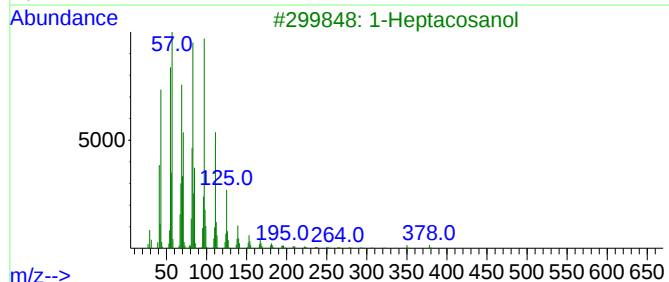
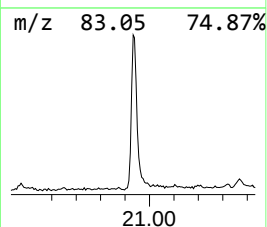
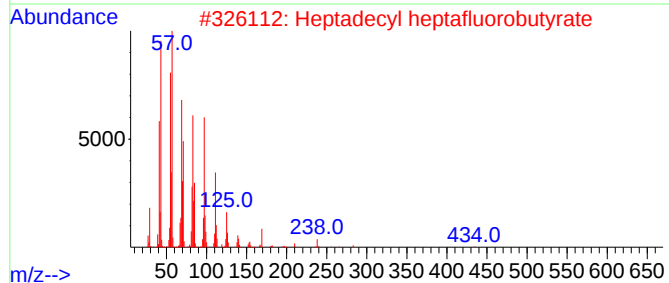
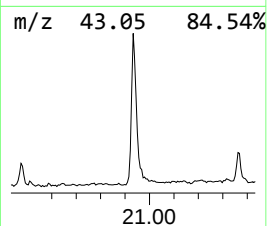
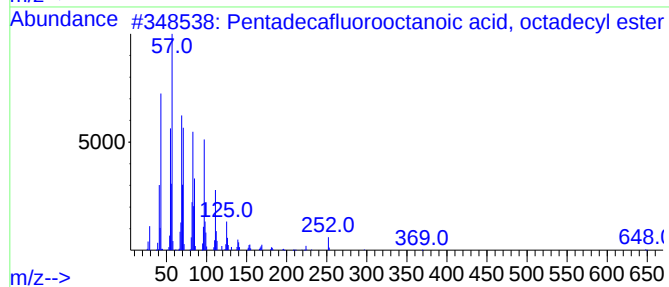
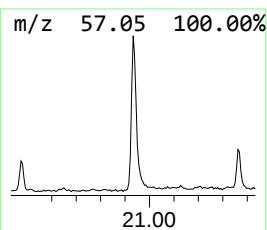
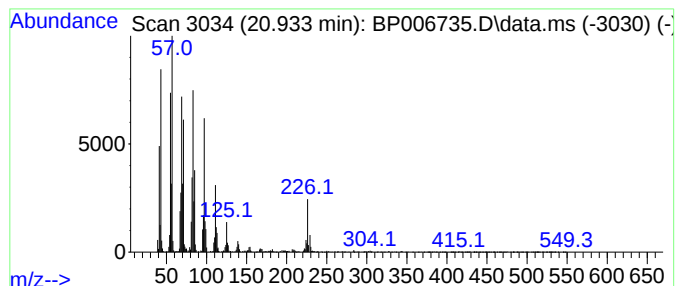
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Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.933	5.36 ng	848599	Chrysene-d12	21.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
3			1-Heptacosanol	396	C27H56O	002004-39-9	91
4			Octadecyl propyl ether	312	C21H44O	1000406-28-0	90
5			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.281	12.2	ng	1133670	2	10.486	1853590	20.0
Phenanthrene, 2...	18.015	2.6	ng	328017	4	17.098	2511460	20.0
Pentadecafluoro...	20.933	5.4	ng	848599	5	21.204	3167360	20.0