

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101119\
 Data File : BP000641.D
 Acq On : 11 Oct 2019 19:10
 Operator : JU
 Sample : K5298-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-10

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_P\METHODS\8270-BP100119.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	4.958	483	488	502	rBV	408368	516439	5.66%	0.786%
2	5.375	554	559	562	rBV	5761159	5527727	60.58%	8.417%
3	6.393	726	732	740	rBV	5502974	5981011	65.54%	9.108%
4	6.522	749	754	757	rBV	6533077	5991454	65.66%	9.124%
5	6.746	789	792	796	rBV	1731200	1447606	15.86%	2.204%
6	6.905	815	819	822	rBV	6029570	5150783	56.44%	7.843%
7	7.310	883	888	891	rBV	4164446	3787281	41.50%	5.767%
8	8.034	1007	1011	1014	rBV	2108184	1830567	20.06%	2.788%
9	9.116	1191	1195	1198	rBV	8948855	8014218	87.82%	12.204%
10	9.240	1213	1216	1219	rVB	241143	205560	2.25%	0.313%
11	9.510	1258	1262	1265	rBV	1636687	1199534	13.14%	1.827%
12	9.799	1307	1311	1314	rBV	2598432	2299601	25.20%	3.502%
13	10.593	1442	1446	1449	rBV	5576951	4980455	54.58%	7.584%
14	11.293	1561	1565	1568	rBV	3114795	2497006	27.36%	3.802%
15	11.363	1572	1577	1581	rVB2	206325	175891	1.93%	0.268%
16	12.363	1743	1747	1752	rBV	134601	217202	2.38%	0.331%
17	12.904	1834	1839	1842	rBV	9395538	9125411	100.00%	13.896%
18	13.822	1989	1995	2015	rBV3	316333	659852	7.23%	1.005%
19	13.963	2015	2019	2023	rBV	2690801	2374380	26.02%	3.616%
20	14.145	2046	2050	2057	rBV	100404	102000	1.12%	0.155%
21	14.451	2100	2102	2107	rVB	138839	121512	1.33%	0.185%
22	14.763	2151	2155	2162	rVB	190521	184209	2.02%	0.281%
23	14.834	2164	2167	2174	rVB	179995	188552	2.07%	0.287%
24	15.104	2209	2213	2223	rVB	183234	212665	2.33%	0.324%
25	15.439	2264	2270	2274	rBV	1913671	2360220	25.86%	3.594%
26	15.487	2274	2278	2291	rVB	157721	231592	2.54%	0.353%
27	15.922	2348	2352	2359	rBV	109457	166948	1.83%	0.254%
28	16.434	2434	2439	2450	rVB	58393	120306	1.32%	0.183%

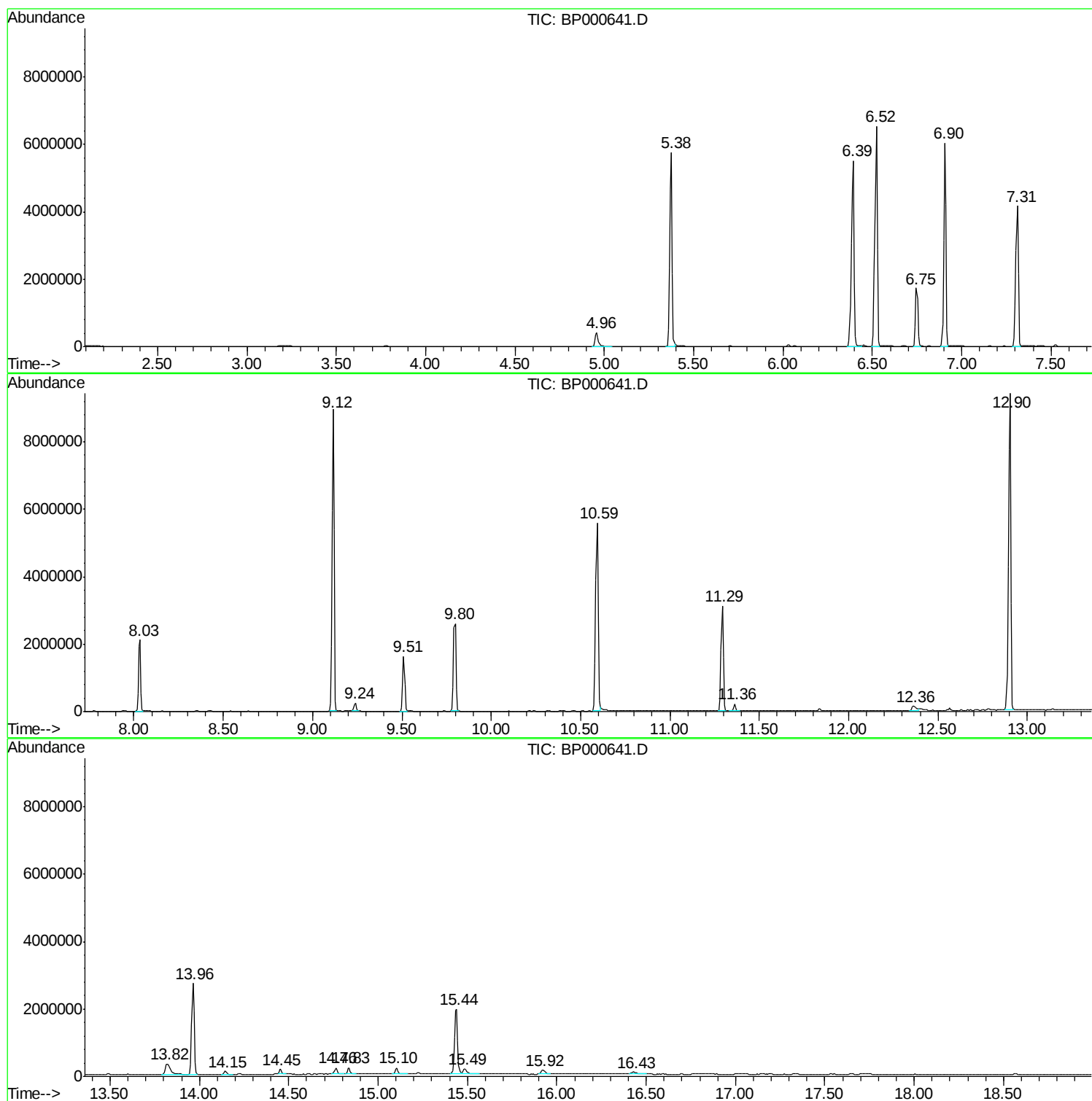
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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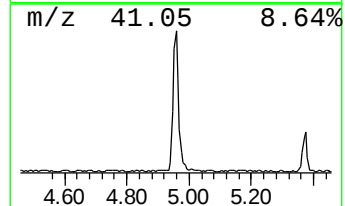
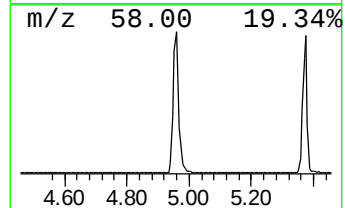
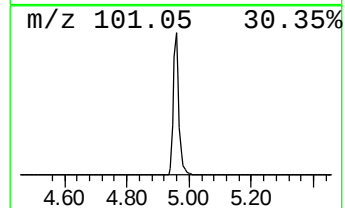
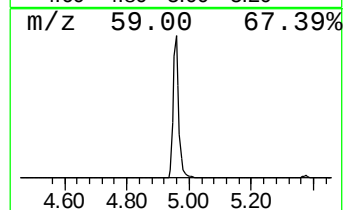
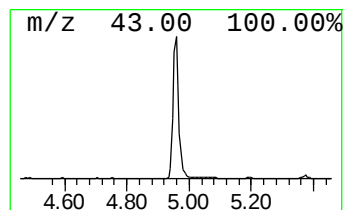
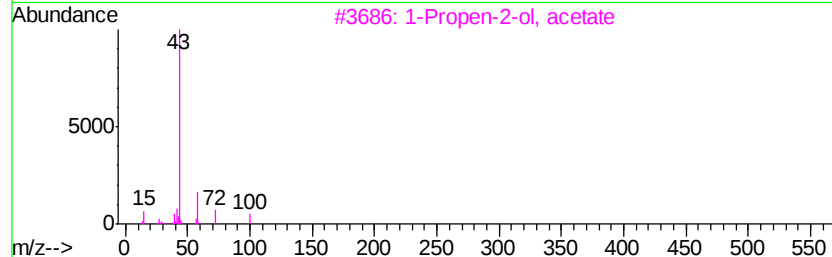
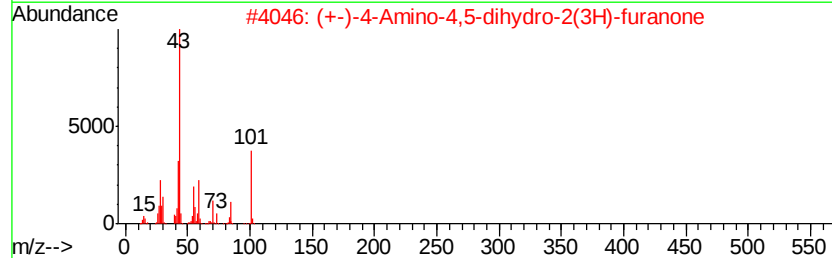
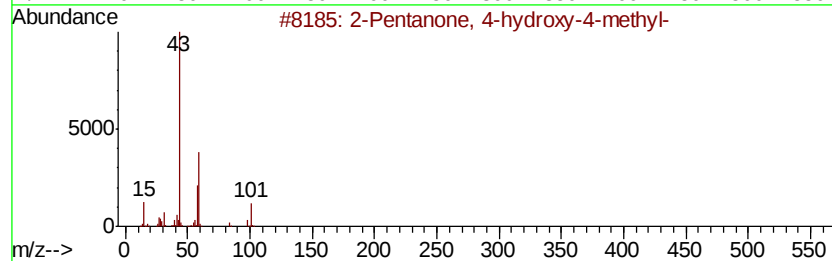
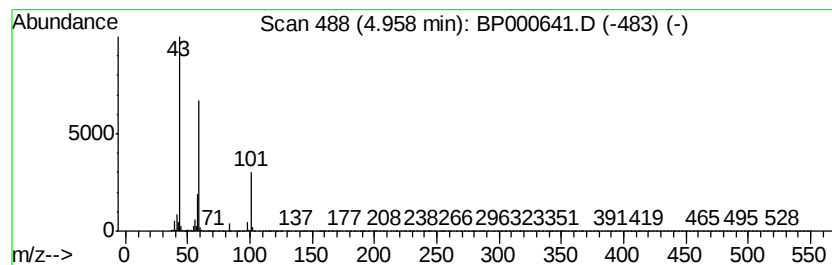
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.96	7.14 ng	516439	1,4-Dichlorobenzene-d4	6.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	43
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	22
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	12
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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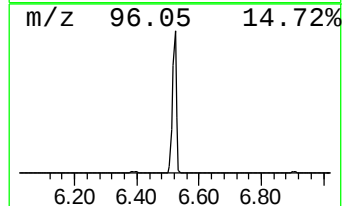
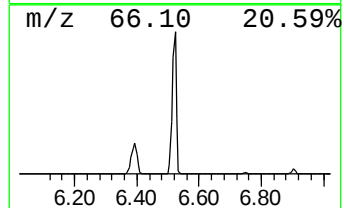
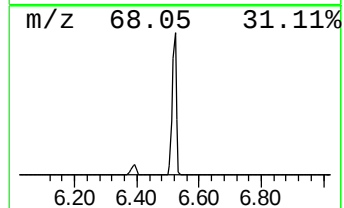
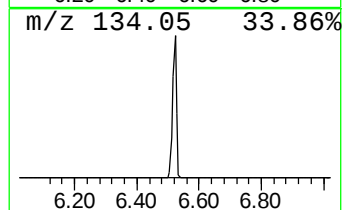
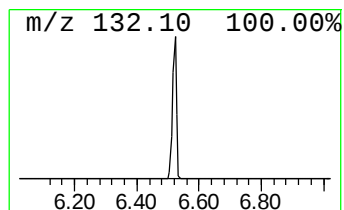
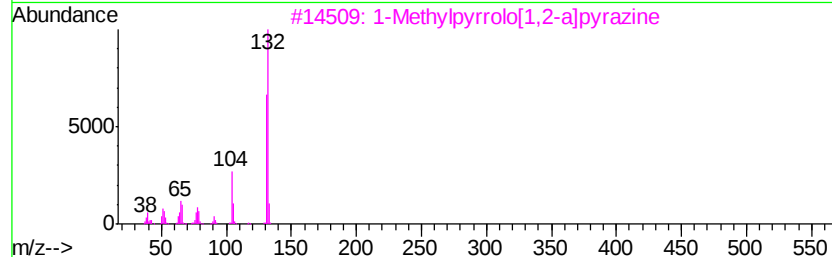
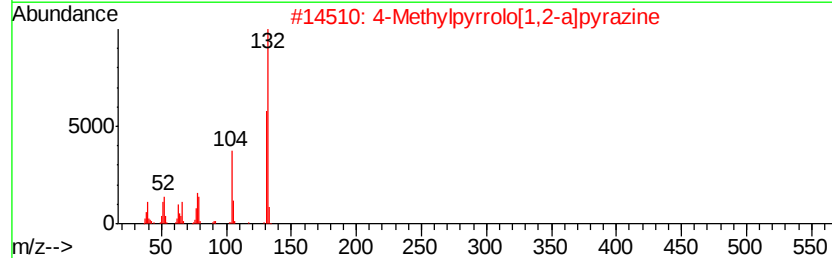
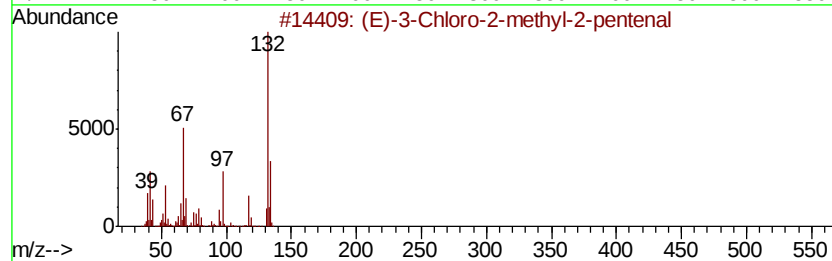
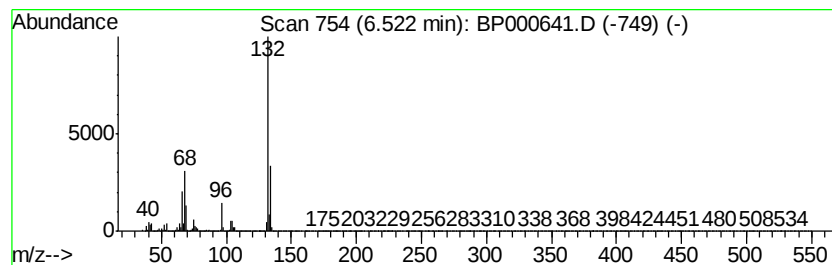
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	82.78 ng	5991450	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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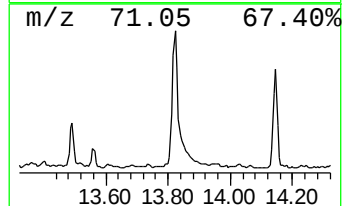
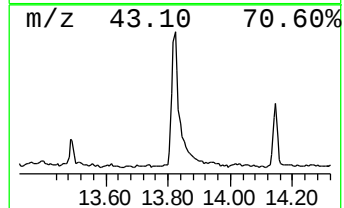
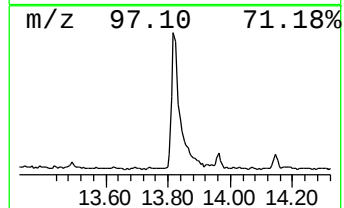
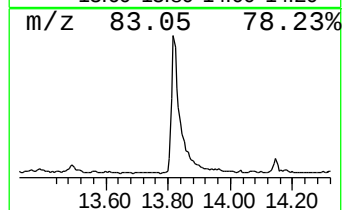
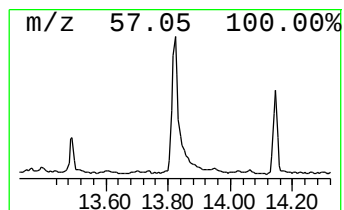
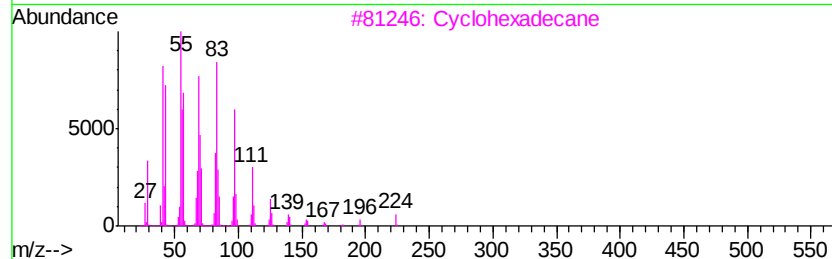
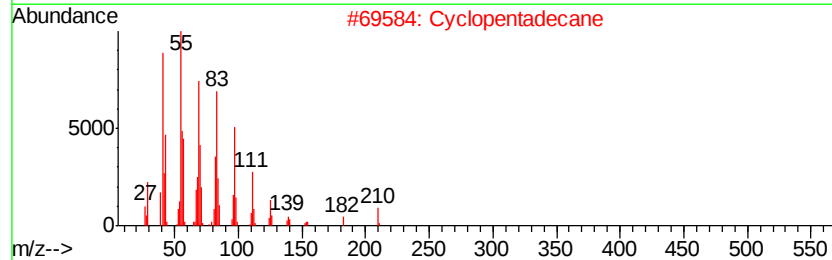
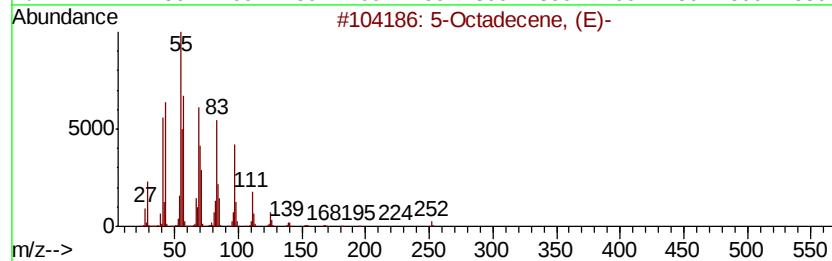
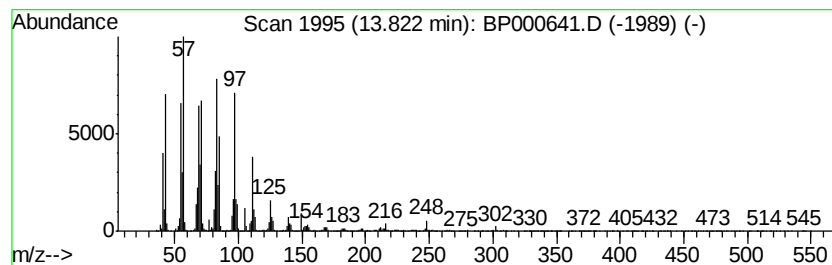
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Peak Number 4 5-Octadecene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	5.56 ng	659852	Chrysene-d12	13.96

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-		252	C18H36	007206-21-5	94
2	Cyclopentadecane		210	C15H30	000295-48-7	93
3	Cyclohexadecane		224	C16H32	000295-65-8	93
4	Tricosyl trifluoroacetate		436	C25H47F3O2	1000351-75-1	91
5	1-Octadecene		252	C18H36	000112-88-9	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	7.1 ng		516439	1	6.75	1447610	20.0
unknown6.52	6.52	82.8 ng		5991450	1	6.75	1447610	20.0
5-Octadecene, (E)-	13.82	5.6 ng		659852	5	13.96	2374380	20.0