

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011124\
 Data File : BG060311.D
 Acq On : 11 Jan 2024 15:59
 Operator : MA/JU
 Sample : P1100-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMP-2

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_G\Methods\8270-BG010824.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060311.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.035	325	331	339	rBV	645276	940317	7.75%	1.445%
2	5.499	404	410	426	rBV	2186842	3845827	31.71%	5.911%
3	7.091	673	681	696	rBV	3029346	5222708	43.06%	8.028%
4	7.931	817	824	831	rBV	763958	1385723	11.43%	2.130%
5	9.089	1014	1021	1030	rBV	1590206	2859702	23.58%	4.396%
6	10.734	1292	1301	1314	rBV	1032610	1942766	16.02%	2.986%
7	13.184	1710	1718	1735	rBV	4714113	7459293	61.50%	11.466%
8	14.565	1946	1953	1961	rBV	2005956	3151415	25.98%	4.844%
9	16.051	2199	2206	2229	rBV	3351706	5391337	44.45%	8.287%
10	17.314	2413	2421	2425	rBV	2730263	4246312	35.01%	6.527%
11	17.356	2425	2428	2433	rVB	313926	463815	3.82%	0.713%
12	17.438	2438	2442	2448	rVB	78113	145036	1.20%	0.223%
13	18.390	2597	2604	2607	rBV3	86167	168864	1.39%	0.260%
14	19.365	2765	2770	2778	rBV	639927	917112	7.56%	1.410%
15	19.700	2822	2827	2828	rBV2	142466	172028	1.42%	0.264%
16	19.729	2828	2832	2841	rVB	603320	879672	7.25%	1.352%
17	19.929	2860	2866	2882	rBV	8788966	12128812	100.00%	18.643%
18	20.052	2882	2887	2893	rVV6	59764	131990	1.09%	0.203%
19	20.229	2913	2917	2922	rVB2	130392	205869	1.70%	0.316%
20	20.728	2998	3002	3006	rVB	124498	134097	1.11%	0.206%
21	21.222	3079	3086	3097	rBV5	368259	758935	6.26%	1.167%
22	21.574	3138	3146	3151	rBV	2915671	5270895	43.46%	8.102%
23	21.762	3173	3178	3185	rVB2	153169	244334	2.01%	0.376%
24	22.361	3275	3280	3287	rVB4	135989	231968	1.91%	0.357%
25	23.025	3387	3393	3404	rBV5	252954	658838	5.43%	1.013%
26	23.736	3507	3514	3520	rBV2	153862	470147	3.88%	0.723%
27	24.441	3628	3634	3642	rVB2	107516	287028	2.37%	0.441%
28	24.582	3653	3658	3666	rVB2	129394	310768	2.56%	0.478%
29	24.741	3674	3685	3696	rBV2	1641909	5032028	41.49%	7.735%

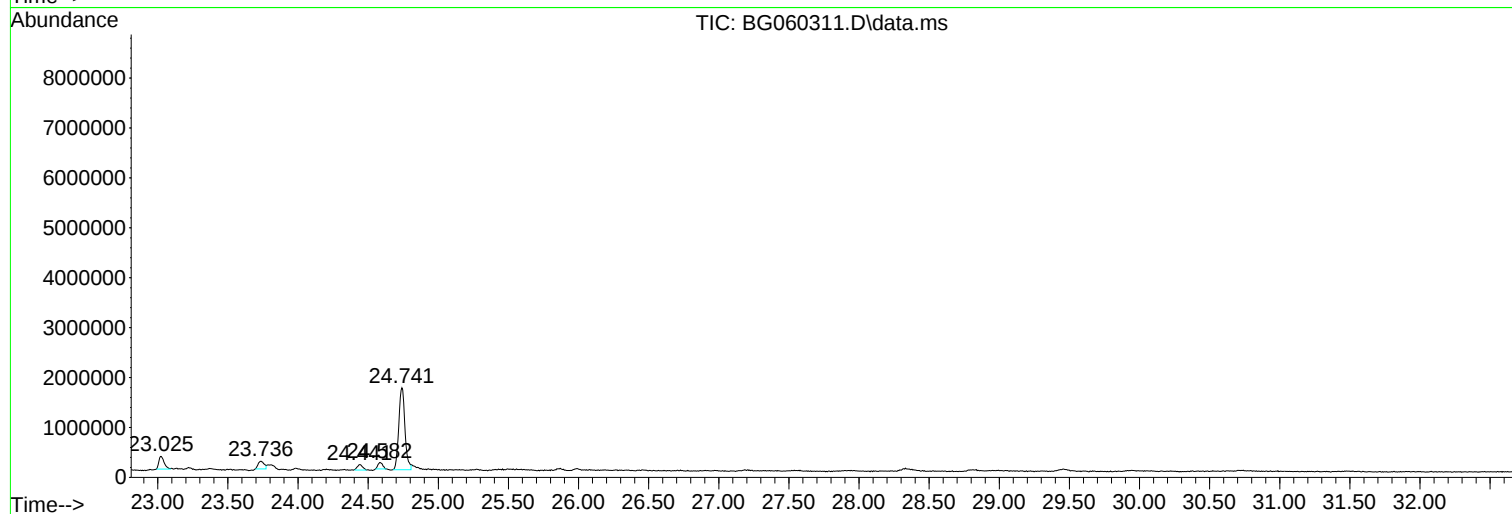
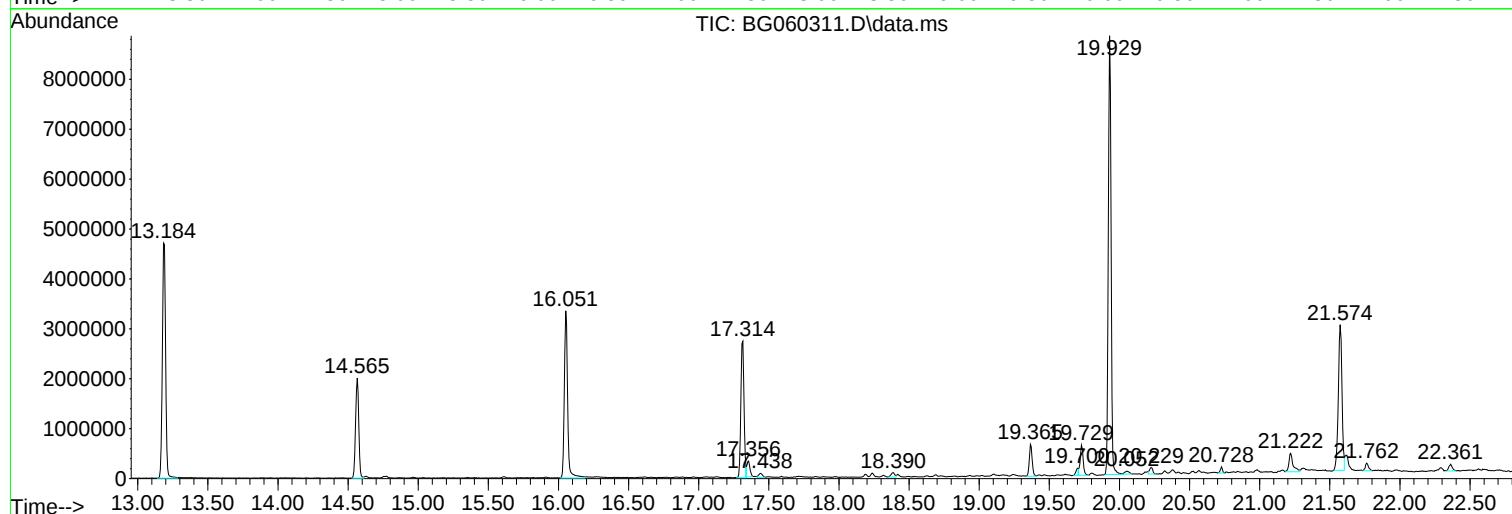
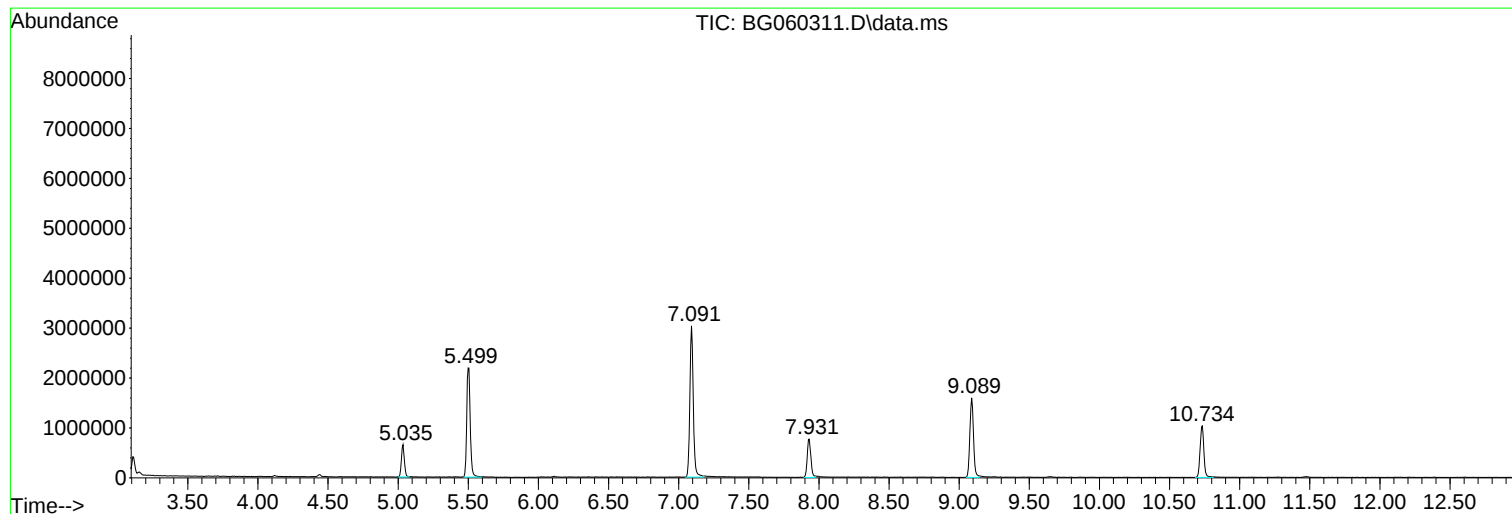
Sum of corrected areas: 65057636

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Instrument :
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ClientSampleId :
COMP-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.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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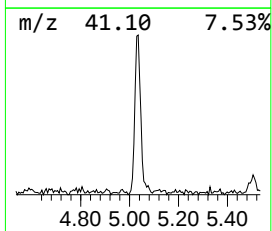
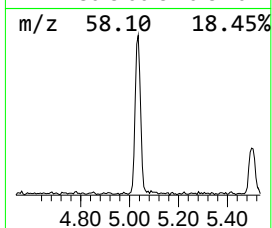
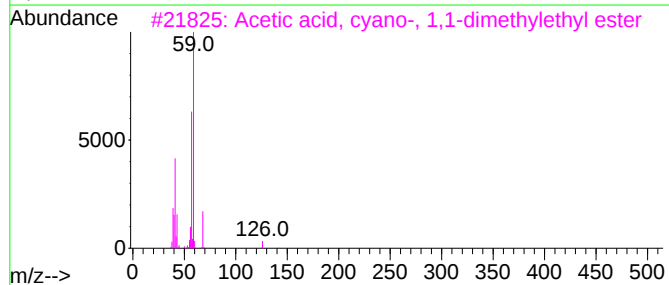
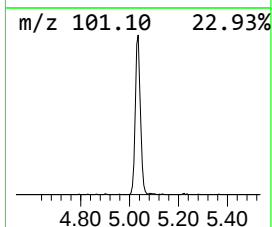
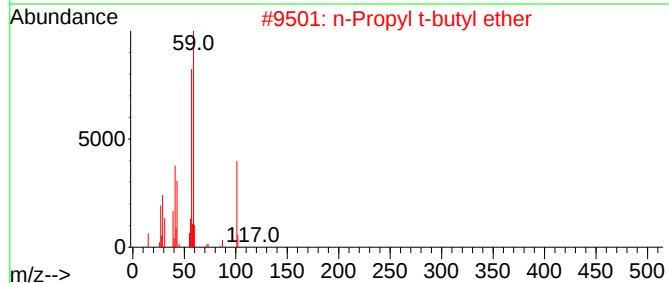
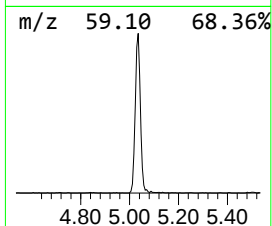
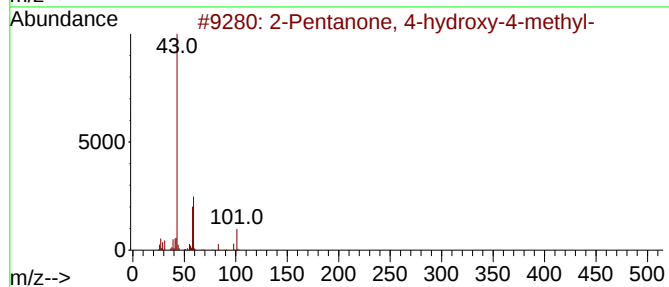
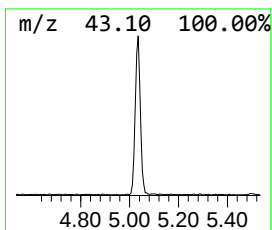
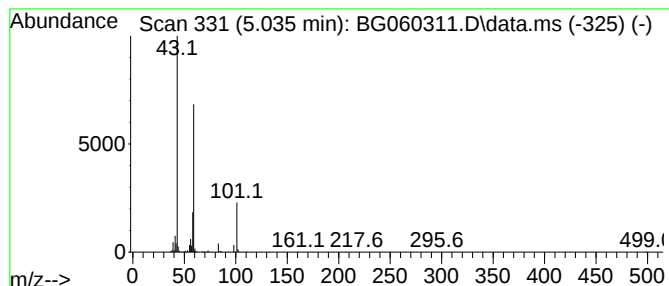
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.035	13.57 ng	940317	1,4-Dichlorobenzene-d4	7.931	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
5	Acetone	58	C3H6O	000067-64-1	9



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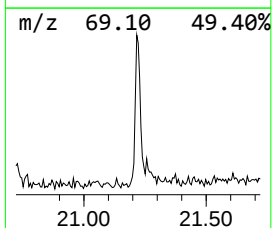
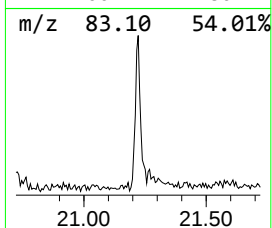
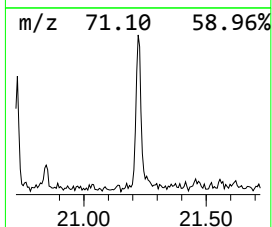
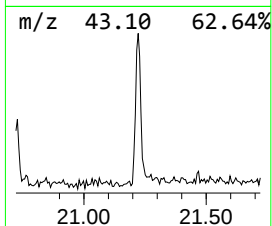
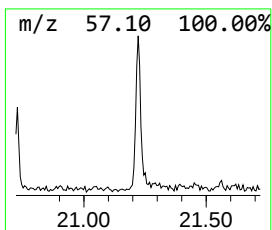
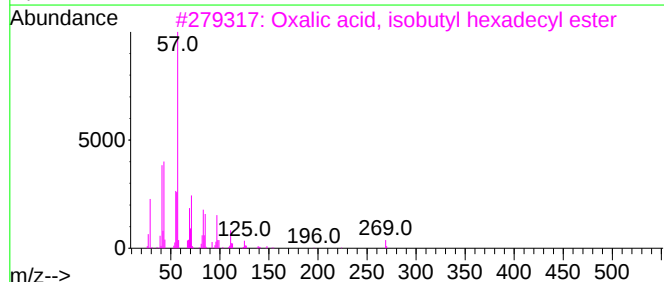
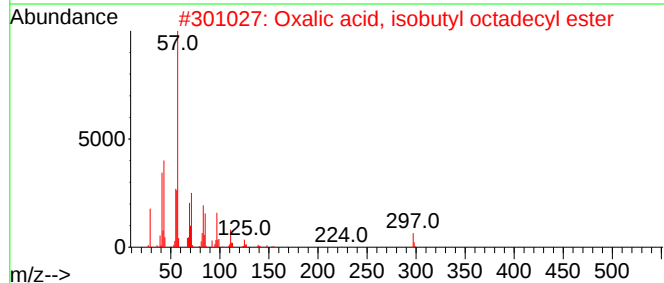
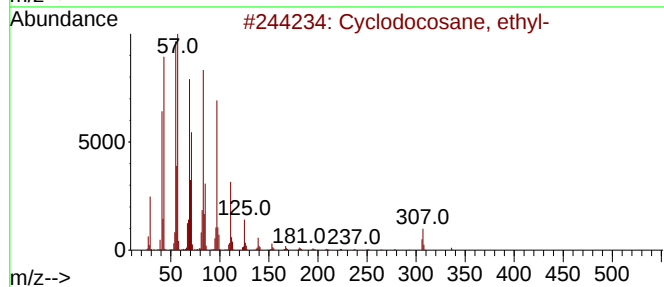
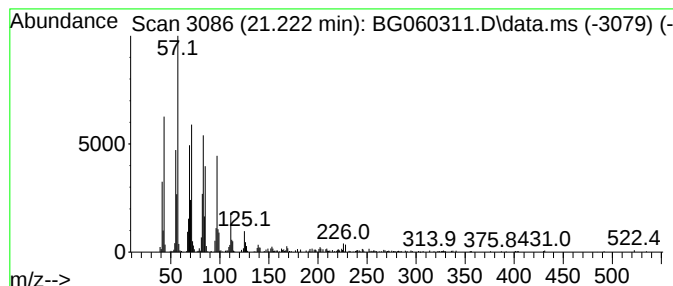
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Peak Number 2 Cyclodocosane, ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	2.88 ng	758935	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	92
2			Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	91
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	87
5			1-Octadecene	252	C18H36	000112-88-9	80



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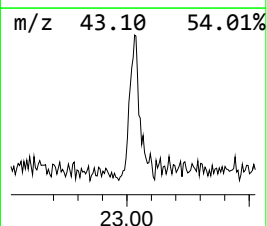
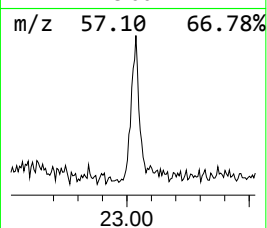
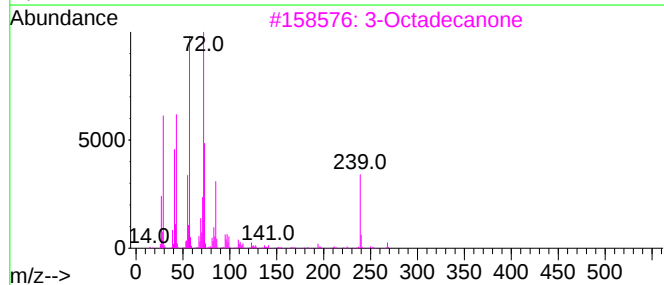
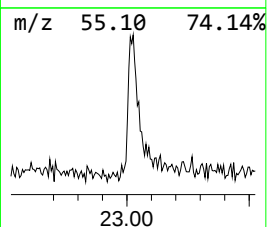
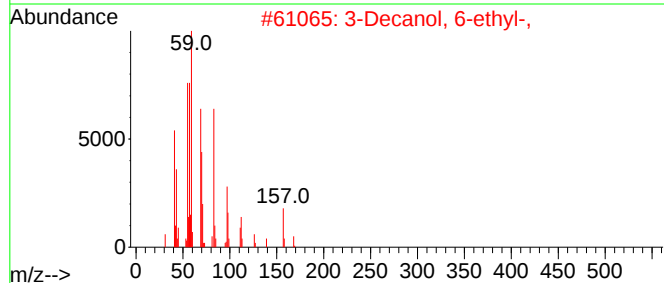
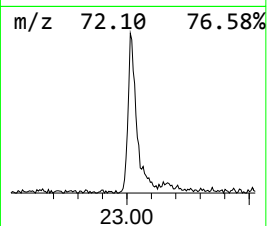
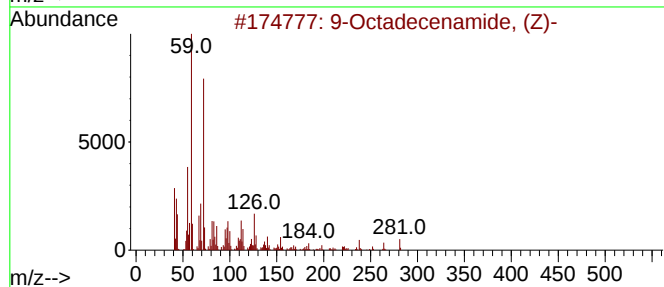
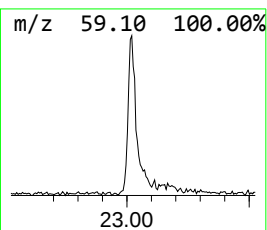
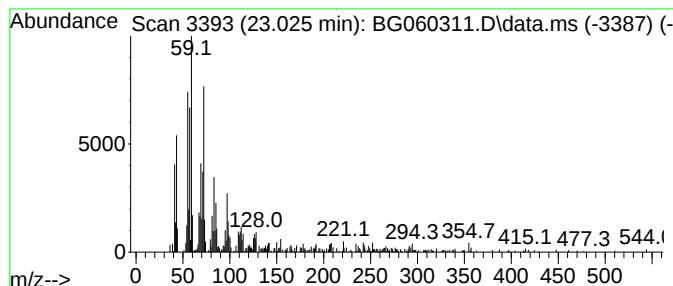
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.025	2.50 ng	658838	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
2			3-Decanol, 6-ethyl-,	186	C12H26O	019780-31-5	35
3			3-Octadecanone	268	C18H36O	018261-92-2	35
4			2-Butene, 1-butoxy-, (E)-	128	C8H16O	056052-72-3	30
5			Pentane, 1-(1-butenyloxy)-, (Z)-	142	C9H18O	056052-76-7	30



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.035	13.6	ng	940317	1	7.931	1385720	20.0
Cyclodocosane, ...	21.222	2.9	ng	758935	5	21.574	5270900	20.0
9-Octadecenamid...	23.025	2.5	ng	658838	5	21.574	5270900	20.0