

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102922\
 Data File : BG055374.D
 Acq On : 29 Oct 2022 20:53
 Operator : CG/JU
 Sample : N5313-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COMPOSITE-SW-QUARTER

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-BG102422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG055374.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.326	4	6	14	rVB	14143	18231	1.02%	0.178%
2	5.306	336	343	352	rBV	78159	121907	6.83%	1.190%
3	5.788	418	425	439	rVB	539828	848896	47.53%	8.287%
4	7.410	693	701	720	rBV	510446	902864	50.55%	8.814%
5	8.261	839	846	853	rBV	118223	194269	10.88%	1.897%
6	9.437	1037	1046	1056	rBV	314571	556056	31.13%	5.429%
7	10.835	1277	1284	1300	rBV	42349	89456	5.01%	0.873%
8	11.093	1320	1328	1335	rBV	160776	292034	16.35%	2.851%
9	13.502	1731	1738	1746	rBV	857286	1330419	74.49%	12.988%
10	14.871	1965	1971	1979	rVB	266885	418872	23.45%	4.089%
11	16.352	2217	2223	2241	rBV	655399	1023685	57.32%	9.994%
12	17.609	2430	2437	2441	rBV	328056	496781	27.82%	4.850%
13	17.650	2441	2444	2451	rVB	47613	63026	3.53%	0.615%
14	18.467	2577	2583	2589	rBV2	21673	48667	2.72%	0.475%
15	18.526	2589	2593	2600	rVB2	17309	29030	1.63%	0.283%
16	18.667	2611	2617	2621	rBV3	13301	26514	1.48%	0.259%
17	19.636	2777	2782	2788	rBV	103647	149067	8.35%	1.455%
18	19.719	2792	2796	2801	rBV7	13218	21883	1.23%	0.214%
19	19.965	2833	2838	2840	rBV2	19535	28455	1.59%	0.278%
20	20.001	2840	2844	2850	rVB	99530	136192	7.63%	1.330%
21	20.177	2869	2874	2880	rBV	1321890	1785997	100.00%	17.436%
22	20.453	2917	2921	2923	rBV5	12252	18906	1.06%	0.185%
23	20.853	2987	2989	2993	rVB	19634	19771	1.11%	0.193%
24	20.911	2996	2999	3002	rVB	17192	19482	1.09%	0.190%
25	21.493	3093	3098	3104	rBV5	22804	57400	3.21%	0.560%
26	21.881	3156	3164	3170	rBV2	337807	638895	35.77%	6.237%
27	21.928	3170	3172	3178	rVB	39181	56479	3.16%	0.551%
28	23.591	3452	3455	3463	rVB2	25697	50236	2.81%	0.490%
29	24.196	3552	3558	3560	rBV2	20549	47933	2.68%	0.468%
30	25.106	3708	3713	3722	rVB	28883	75062	4.20%	0.733%
31	25.277	3729	3742	3751	rVB2	188928	595848	33.36%	5.817%
32	26.417	3928	3936	3946	rVB4	26266	80941	4.53%	0.790%

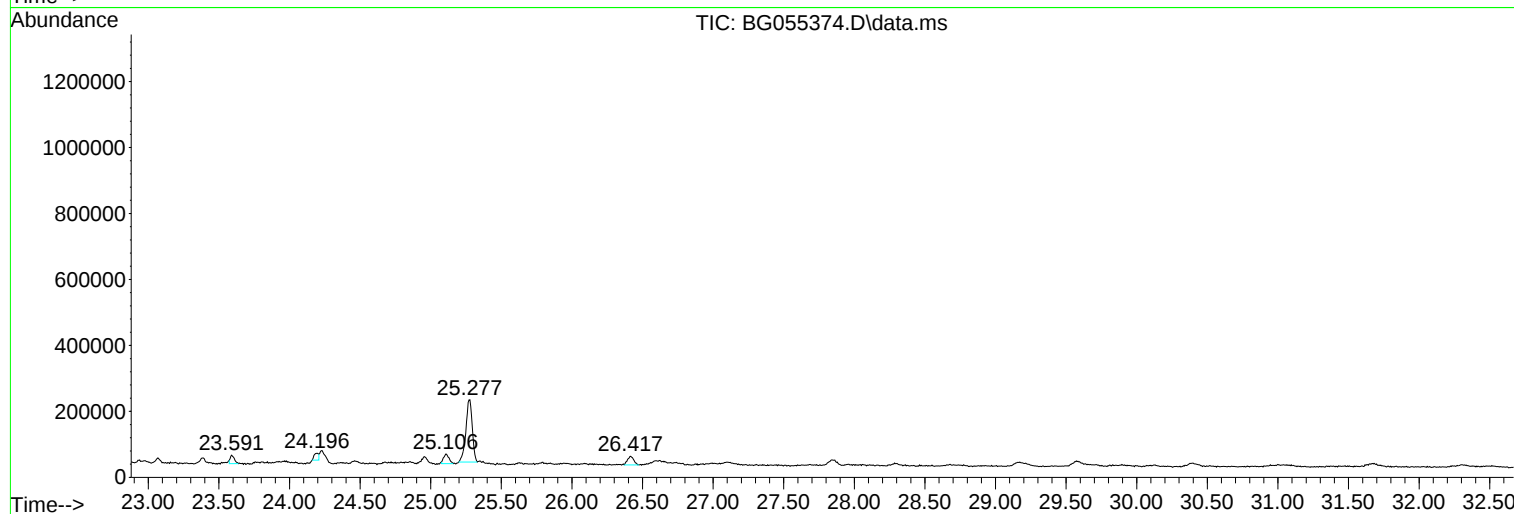
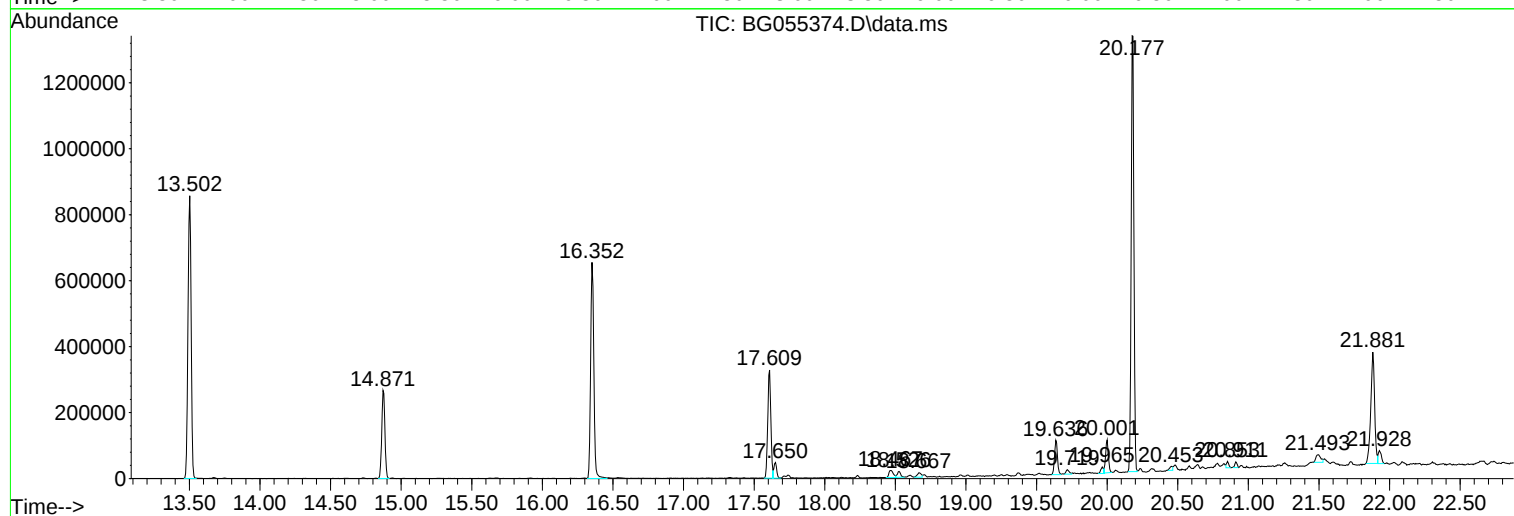
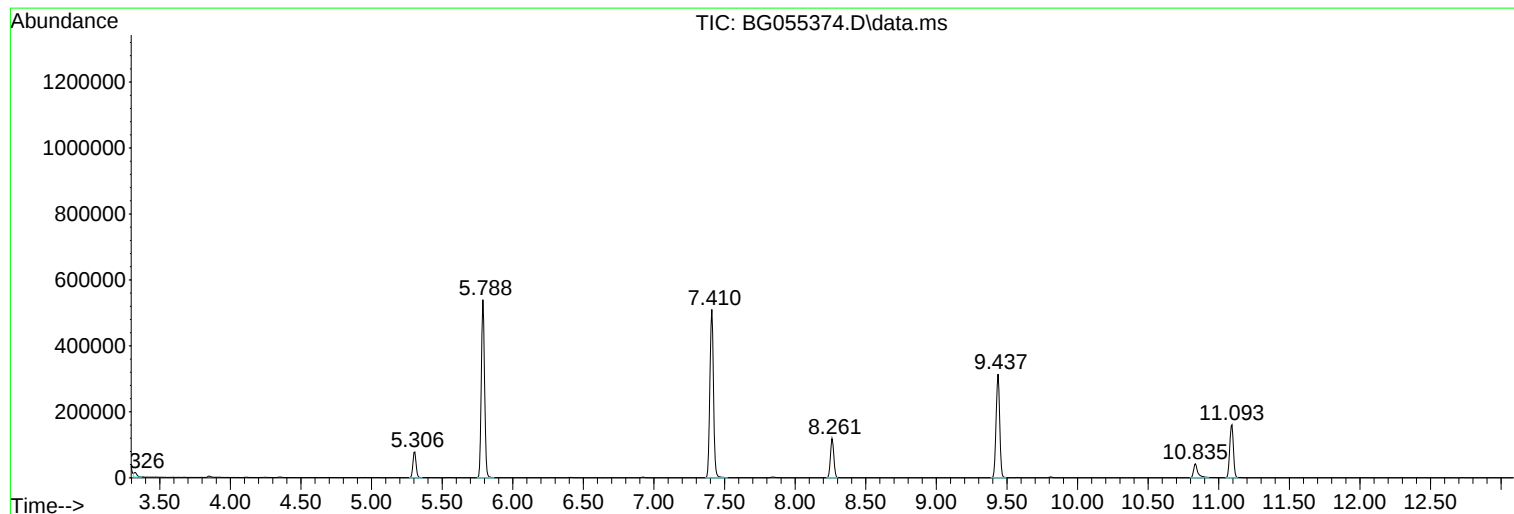
Sum of corrected areas: 10243254

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102922\
Data File : BG055374.D
Acq On : 29 Oct 2022 20:53
Operator : CG/JU
Sample : N5313-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMPOSITE-SW-QUARTER

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102922\
Data File : BG055374.D
Acq On : 29 Oct 2022 20:53
Operator : CG/JU
Sample : N5313-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

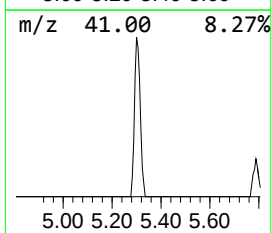
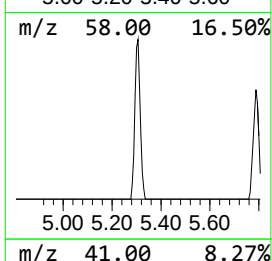
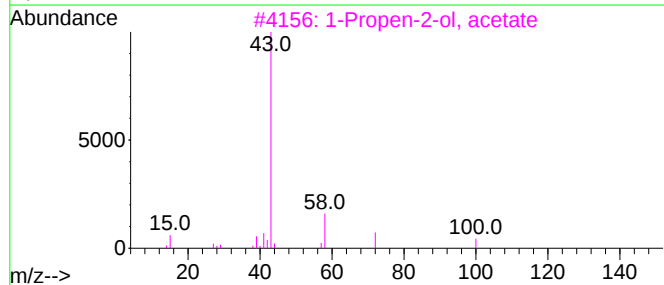
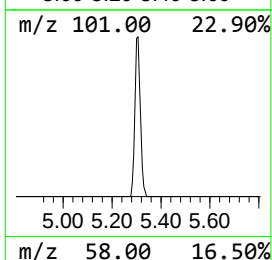
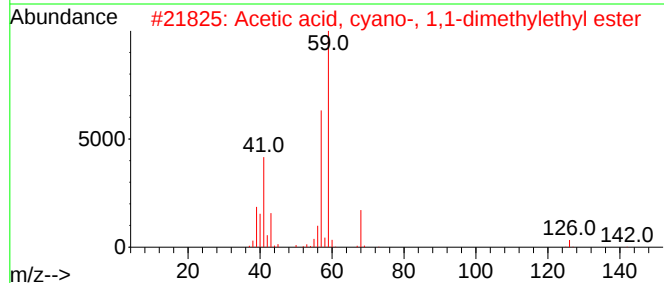
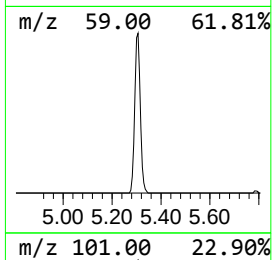
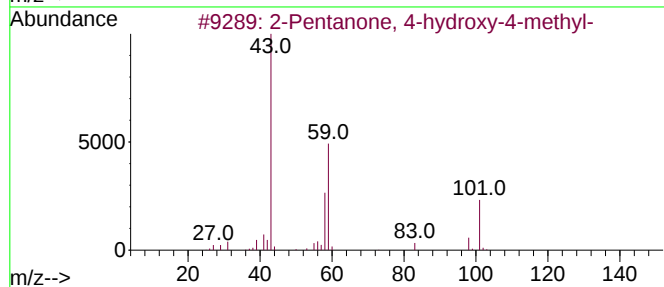
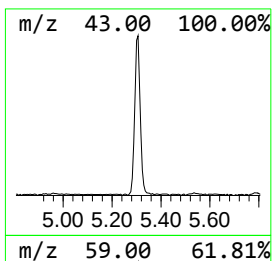
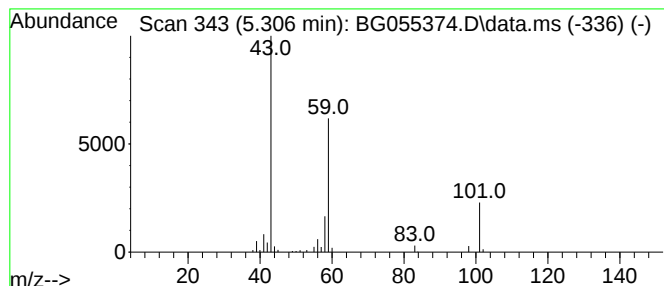
Instrument :
BNA_G
ClientSampleId :
COMPOSITE-SW-QUARTER

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.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.	
5.306	12.55 ng	121907	1,4-Dichlorobenzene-d4	8.261	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102922\
Data File : BG055374.D
Acq On : 29 Oct 2022 20:53
Operator : CG/JU
Sample : N5313-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMPOSITE-SW-QUARTER

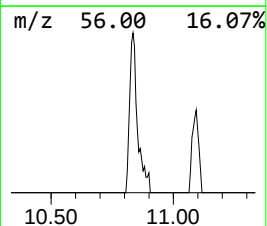
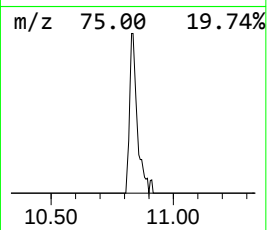
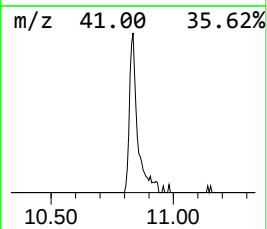
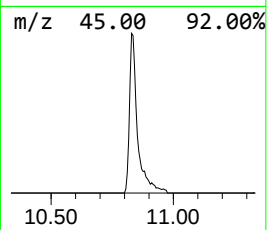
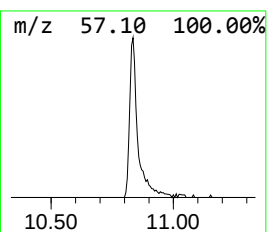
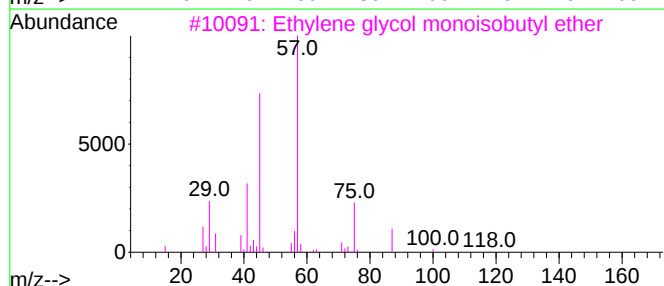
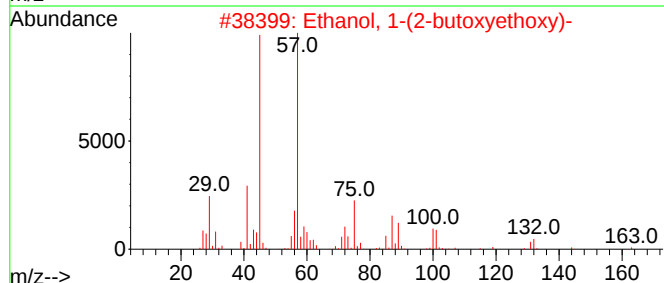
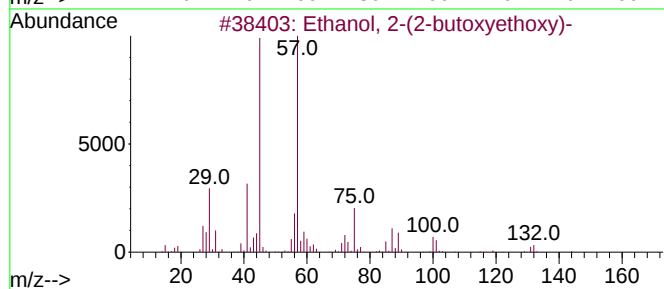
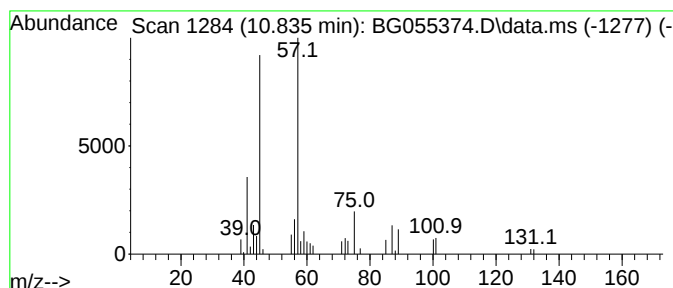
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.835	6.13 ng	89456	Naphthalene-d8	11.094

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	90
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
5			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102922\
Data File : BG055374.D
Acq On : 29 Oct 2022 20:53
Operator : CG/JU
Sample : N5313-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMPOSITE-SW-QUARTER

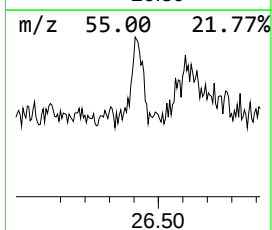
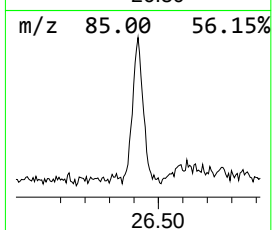
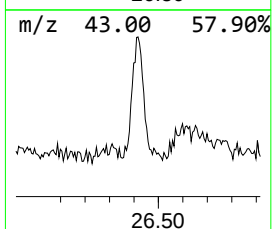
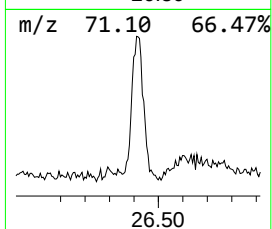
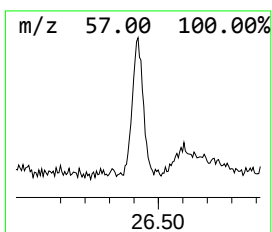
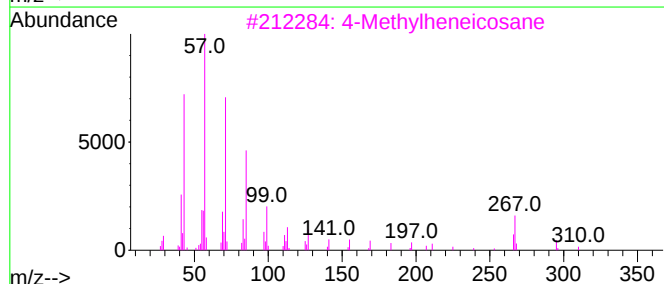
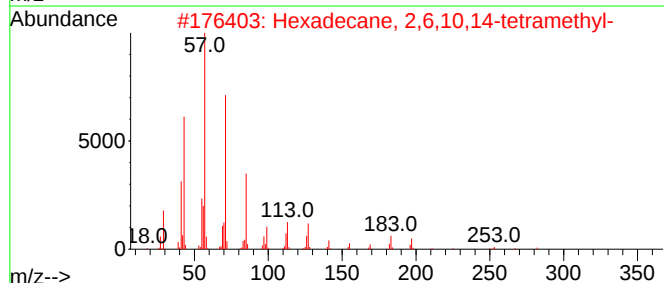
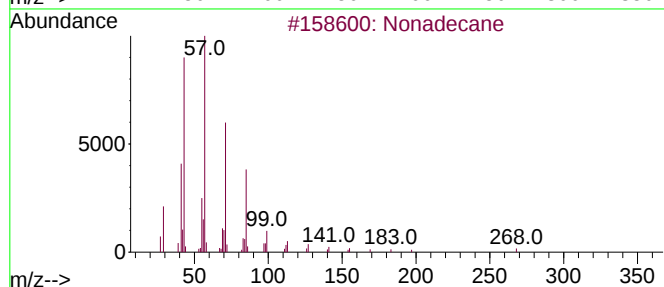
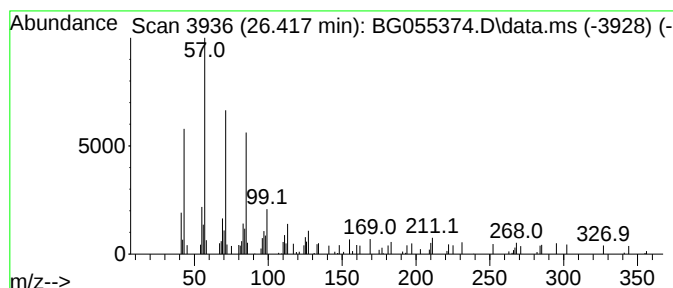
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Nonadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.417	2.72 ng	80941	Perylene-d12	25.277

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3			4-Methylheneicosane	310	C22H46	025117-29-7	81
4			Hexacosane	366	C26H54	000630-01-3	76
5			Pentacosane	352	C25H52	000629-99-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102922\
Data File : BG055374.D
Acq On : 29 Oct 2022 20:53
Operator : CG/JU
Sample : N5313-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COMPOSITE-SW-QUARTER

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.306	12.6	ng	121907	1	8.261	194269	20.0
Ethanol, 2-(2-b...	10.835	6.1	ng	89456	2	11.094	292034	20.0
Nonadecane	26.417	2.7	ng	80941	6	25.277	595848	20.0