

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070825\
 Data File : BF143038.D
 Acq On : 08 Jul 2025 17:37
 Operator : RC/JU
 Sample : Q2514-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-97

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_F\Methods\8270-BF061925.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF143038.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	484	491	504	rBV	52783	78190	7.82%	1.083%
2	5.493	555	561	581	rVB	584971	799174	79.91%	11.072%
3	6.504	727	733	753	rBV	608620	809122	80.90%	11.209%
4	6.869	790	795	805	rVB	241424	297066	29.70%	4.116%
5	7.434	886	891	906	rBV	408401	514538	51.45%	7.128%
6	8.157	1009	1014	1030	rBV	308641	390341	39.03%	5.408%
7	9.234	1191	1197	1202	rBV	787184	1000120	100.00%	13.856%
8	9.916	1307	1313	1325	rVB	345428	438670	43.86%	6.077%
9	10.628	1429	1434	1442	rVB	100758	128731	12.87%	1.783%
10	10.704	1442	1447	1461	rBV	355420	447358	44.73%	6.198%
11	10.933	1479	1486	1493	rVB	18202	24584	2.46%	0.341%
12	11.404	1561	1566	1576	rBV	336033	435038	43.50%	6.027%
13	11.957	1654	1660	1666	rVB2	7148	13479	1.35%	0.187%
14	12.622	1768	1773	1778	rBV	35792	43648	4.36%	0.605%
15	12.851	1806	1812	1819	rVB	35477	48584	4.86%	0.673%
16	12.986	1830	1835	1841	rBV	569112	731890	73.18%	10.140%
17	13.839	1975	1980	1983	rBV2	9726	15309	1.53%	0.212%
18	13.886	1983	1988	1989	rVV2	21588	30938	3.09%	0.429%
19	13.910	1989	1992	1999	rVB	39686	63745	6.37%	0.883%
20	14.051	2007	2016	2028	rBV	221850	325665	32.56%	4.512%
21	14.439	2074	2082	2086	rBV	5930	12964	1.30%	0.180%
22	14.816	2142	2146	2153	rVB4	7477	11489	1.15%	0.159%
23	15.110	2191	2196	2204	rBV	33110	77694	7.77%	1.076%
24	15.421	2245	2249	2255	rVB	19902	29821	2.98%	0.413%
25	15.486	2255	2260	2265	rBV	23721	36591	3.66%	0.507%
26	15.545	2265	2270	2284	rVB	217256	355267	35.52%	4.922%
27	15.998	2343	2347	2352	rVB3	6487	10689	1.07%	0.148%
28	17.062	2523	2528	2536	rBV2	11603	25702	2.57%	0.356%
29	17.527	2602	2607	2615	rVB	9680	21798	2.18%	0.302%

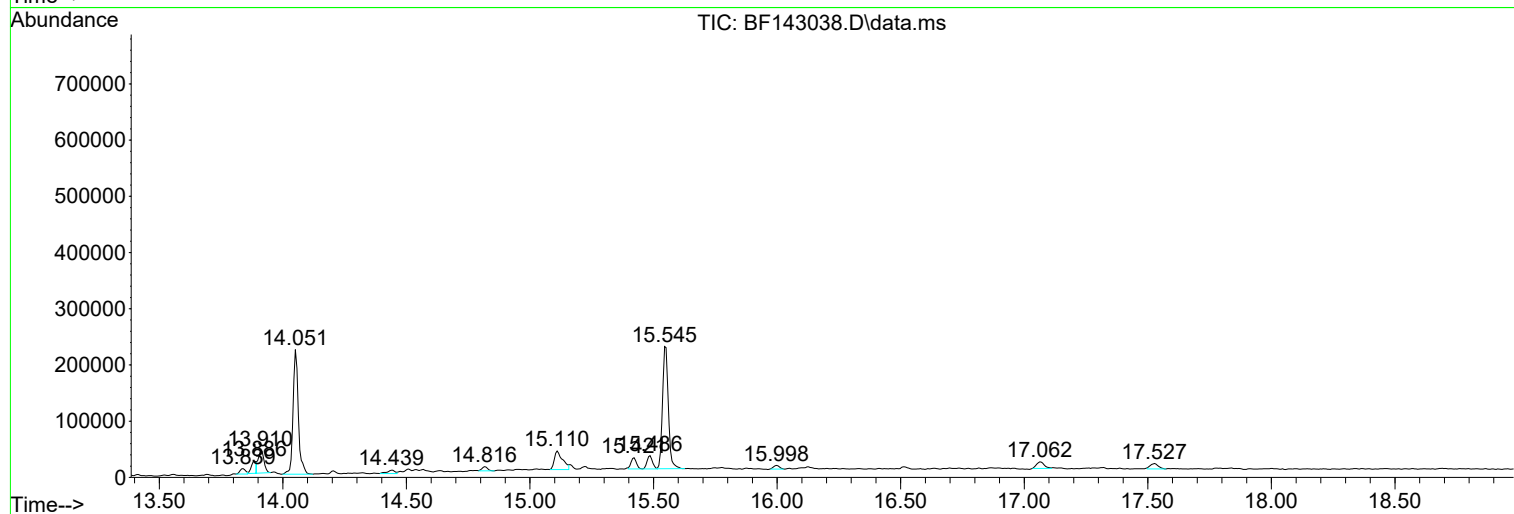
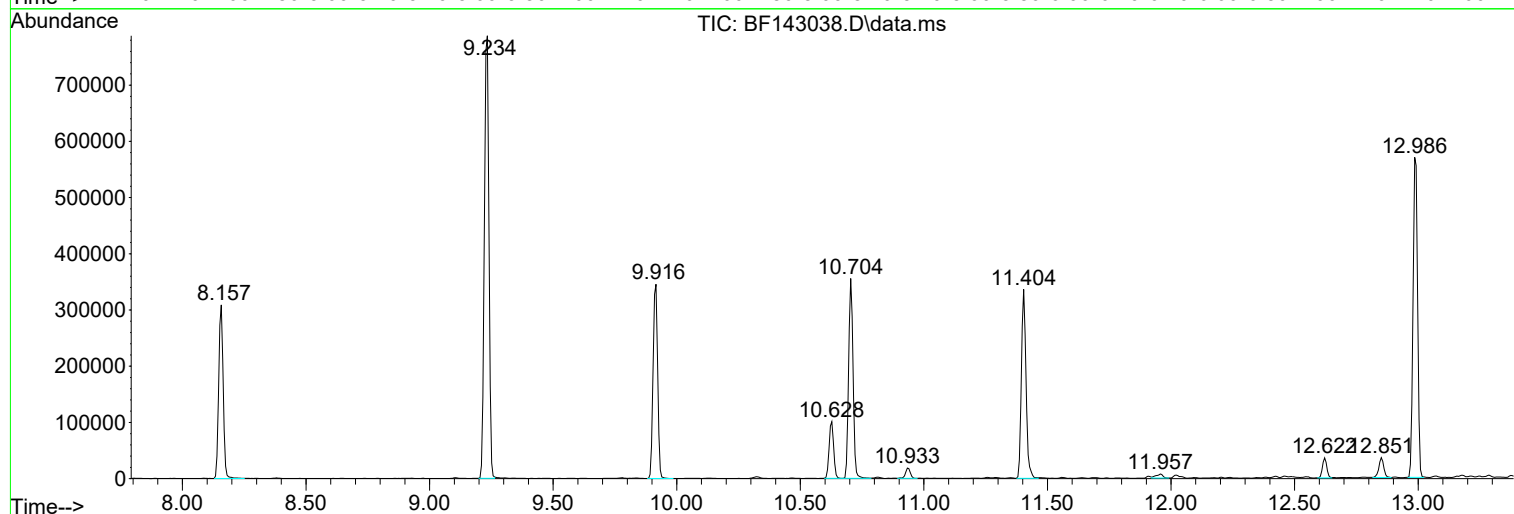
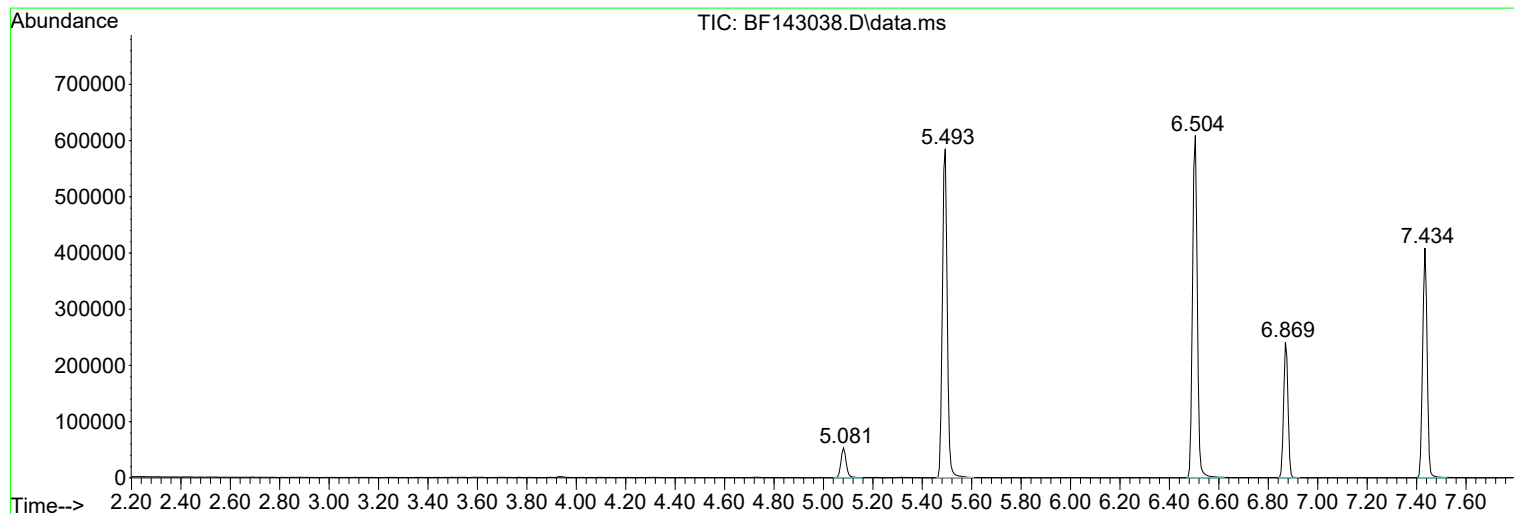
Sum of corrected areas: 7218205

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070825\
Data File : BF143038.D
Acq On : 08 Jul 2025 17:37
Operator : RC/JU
Sample : Q2514-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.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_F\Data\BF070825\
Data File : BF143038.D
Acq On : 08 Jul 2025 17:37
Operator : RC/JU
Sample : Q2514-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-97

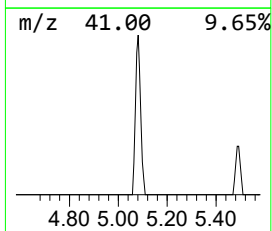
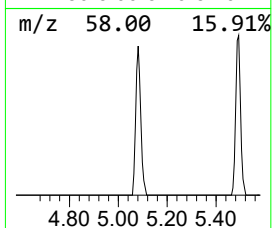
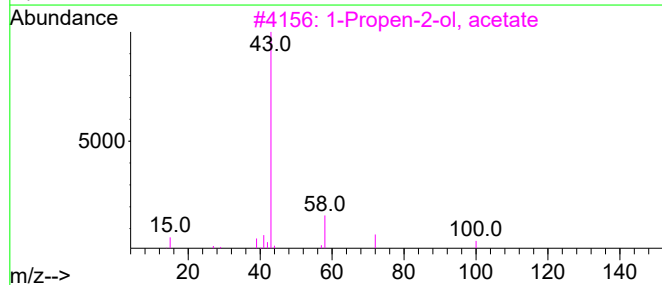
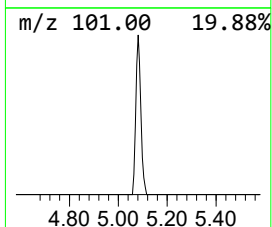
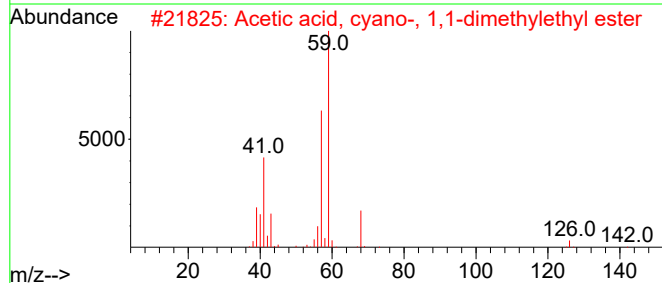
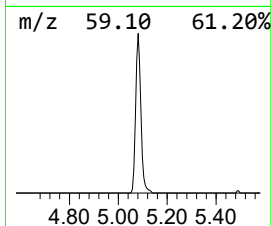
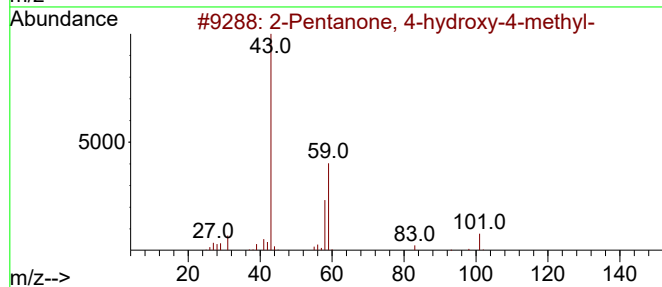
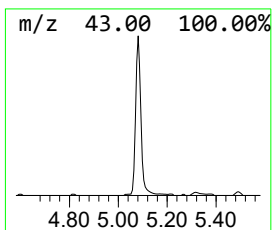
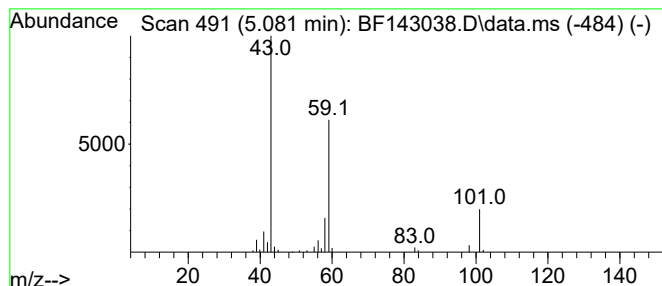
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.081	5.26 ng	78190	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070825\
Data File : BF143038.D
Acq On : 08 Jul 2025 17:37
Operator : RC/JU
Sample : Q2514-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-97

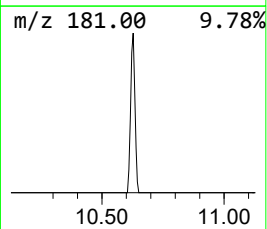
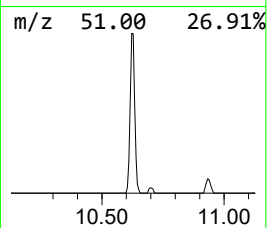
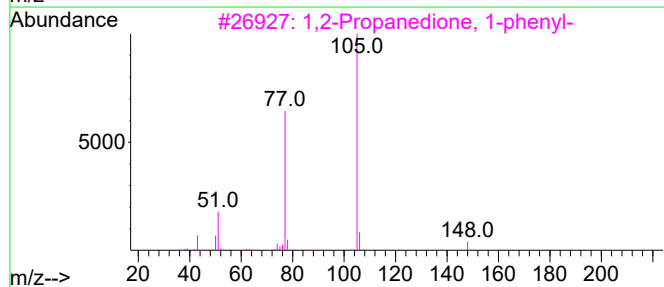
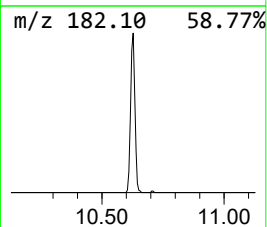
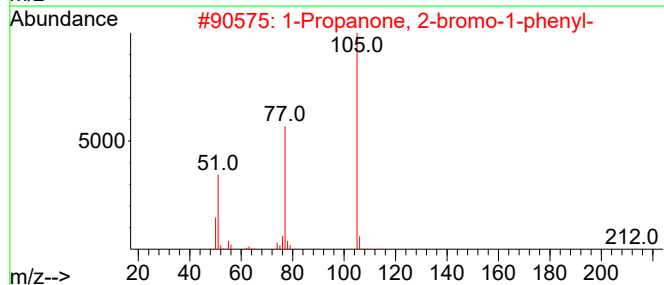
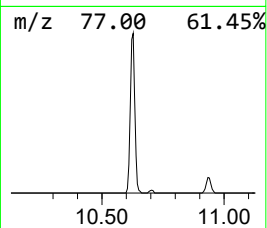
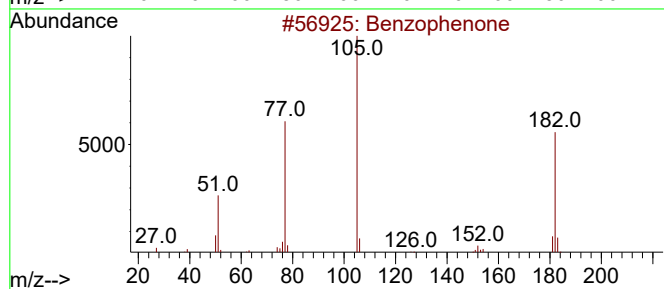
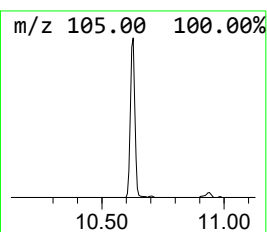
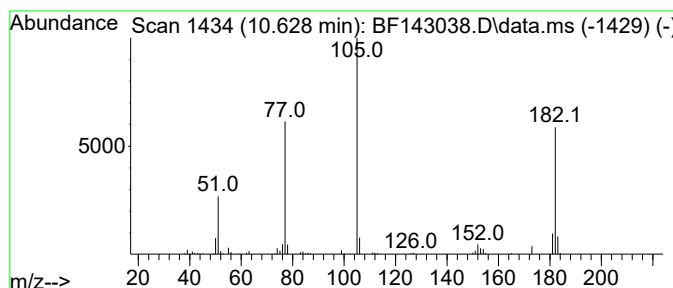
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	5.87 ng	128731	Acenaphthene-d10	9.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	43
3			1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	43
4			N-Methylbenzamide, N-trifluoroac...	231	C10H8F3NO2	1000446-91-5	43
5			2,5-Pyrrolidinedione, 1-(benzoyl...	219	C11H9N04	023405-15-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070825\
Data File : BF143038.D
Acq On : 08 Jul 2025 17:37
Operator : RC/JU
Sample : Q2514-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-97

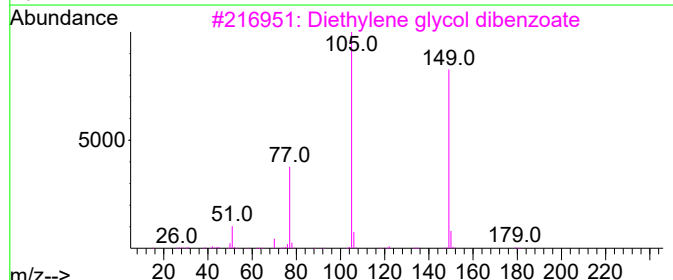
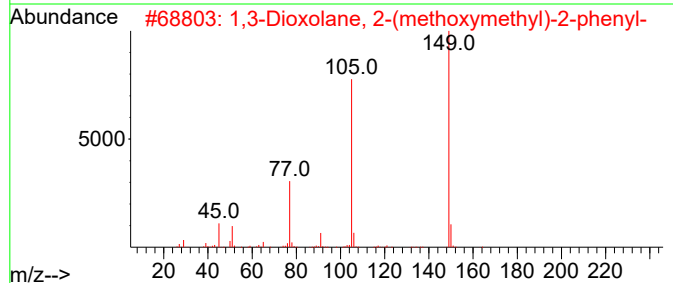
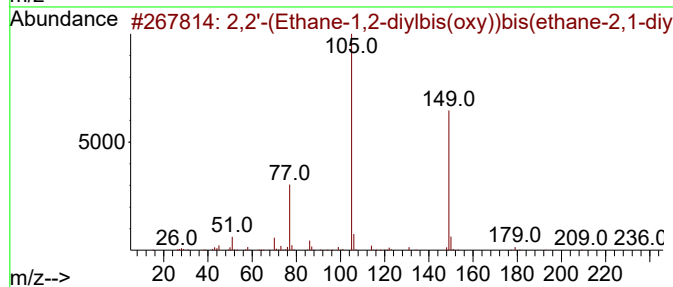
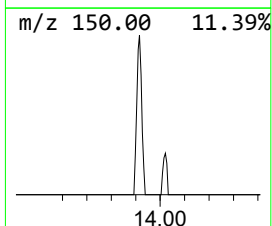
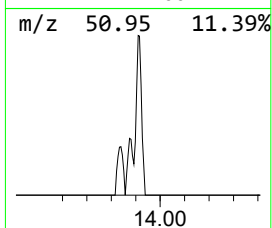
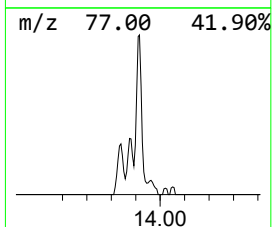
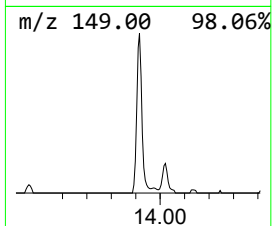
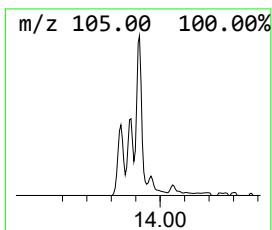
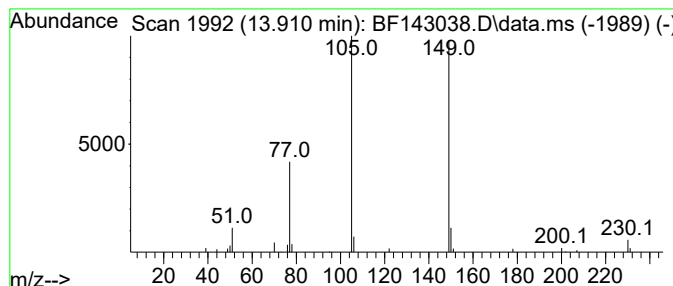
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.910	3.91 ng	63745	Chrysene-d12	14.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	83		
2	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	83		
3	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	83		
4	Phenyl(2-phenyl-1,3-dioxolan-2-y...	298	C18H18O4	006963-16-2	78		
5	Phenyl(2-phenyl-1,3-dioxolan-2-y...	256	C16H16O3	005694-69-9	78		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070825\
Data File : BF143038.D
Acq On : 08 Jul 2025 17:37
Operator : RC/JU
Sample : Q2514-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.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-...	5.081	5.3	ng	78190	1	6.869	297066	20.0
Benzophenone	10.628	5.9	ng	128731	3	9.916	438670	20.0
2,2'-(Ethane-1,...	13.910	3.9	ng	63745	5	14.051	325665	20.0