

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072921\
 Data File : BF124861.D
 Acq On : 29 Jul 2021 20:33
 Operator : JU/CG
 Sample : M3206-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20210533-COM-6

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-BF072221.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	5	8	12	rBB	9635	10394	4.09%	0.774%
2	5.487	574	578	581	rBV	153123	144978	56.99%	10.801%
3	6.498	745	750	753	rBV	144989	154341	60.67%	11.499%
4	6.869	810	813	816	rBB	46176	33251	13.07%	2.477%
5	7.434	905	909	912	rBV	112850	100273	39.42%	7.471%
6	8.051	1011	1014	1024	rBB	43776	38514	15.14%	2.869%
7	8.151	1028	1031	1035	rBB	56021	46063	18.11%	3.432%
8	9.228	1210	1214	1217	rBV	225734	192079	75.51%	14.311%
9	9.910	1327	1330	1334	rBB	69887	56398	22.17%	4.202%
10	10.698	1460	1464	1467	rBV	152690	133192	52.36%	9.923%
11	11.398	1579	1583	1586	rBV	77892	62777	24.68%	4.677%
12	11.916	1669	1671	1673	rBB	9228	6273	2.47%	0.467%
13	12.986	1848	1853	1856	rBV	296373	254381	100.00%	18.952%
14	13.880	2002	2005	2013	rBB2	7751	12131	4.77%	0.904%
15	14.039	2028	2032	2035	rBB	63905	55844	21.95%	4.161%
16	15.515	2278	2283	2289	rBB	34148	41322	16.24%	3.079%

Sum of corrected areas: 1342211

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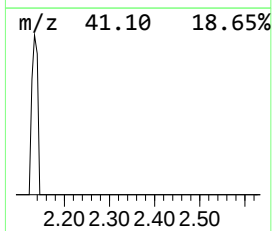
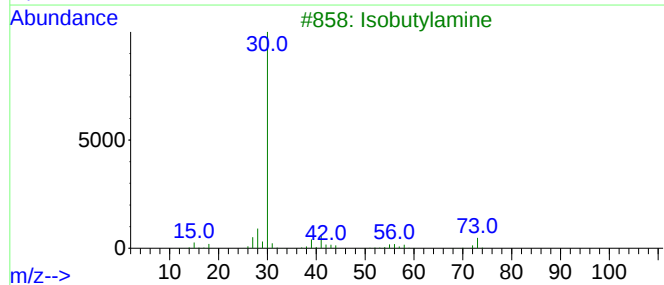
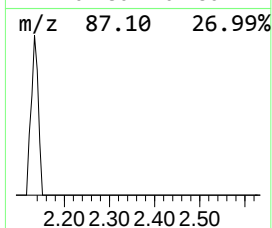
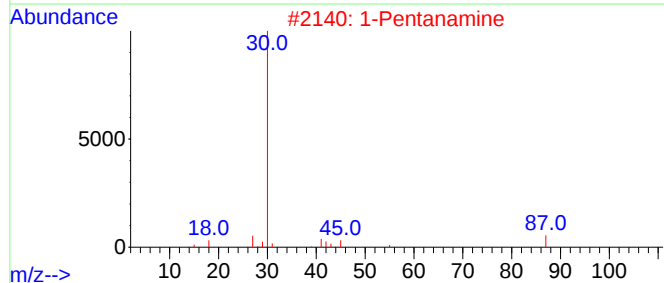
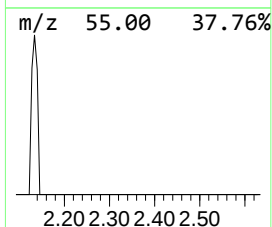
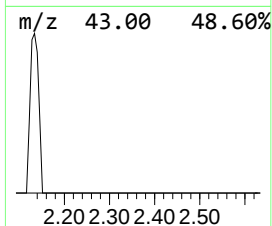
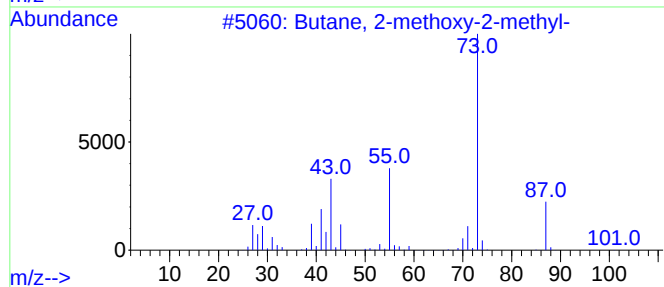
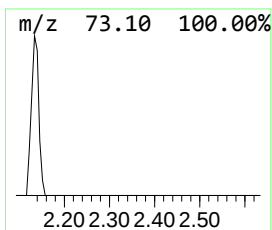
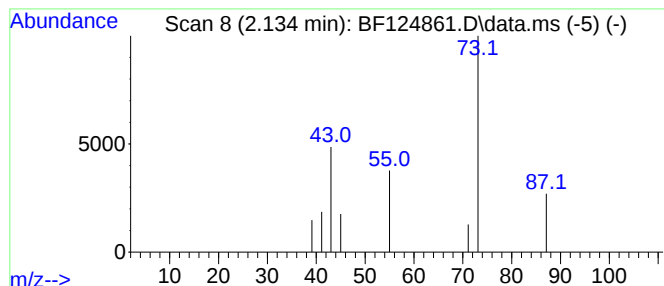
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.134	6.25 ng	10394	1,4-Dichlorobenzene-d4	6.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			1-Pentanamine	87	C5H13N	000110-58-7	4
3			Isobutylamine	73	C4H11N	000078-81-9	4
4			(Aminomethyl)cyclopropane	71	C4H9N	002516-47-4	3
5			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	3



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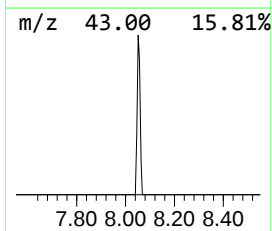
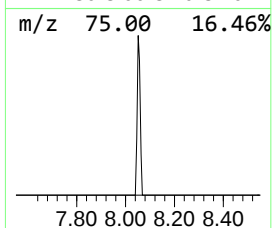
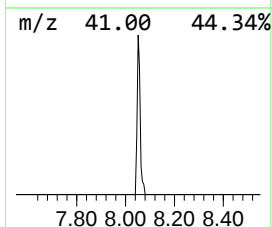
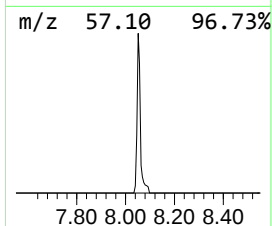
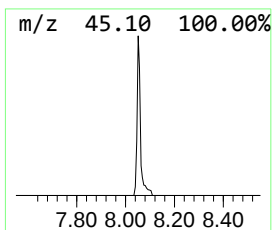
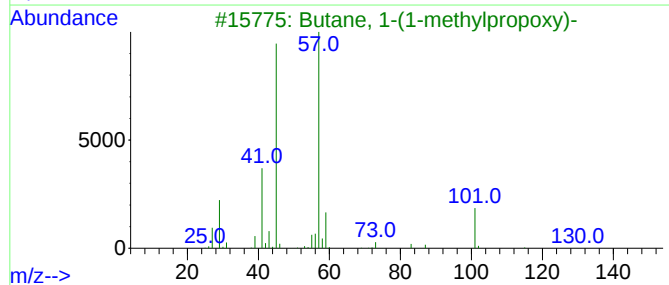
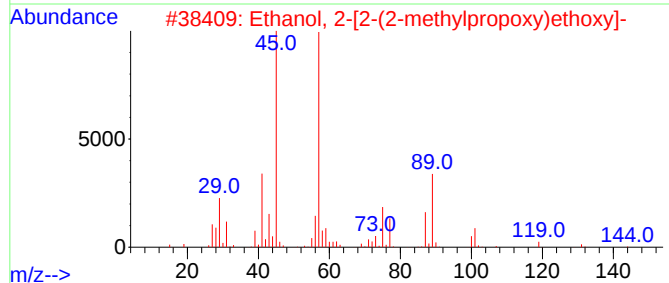
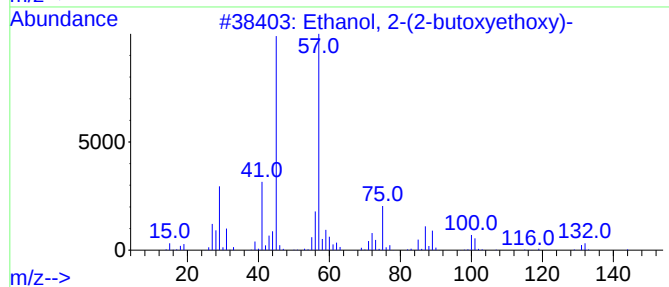
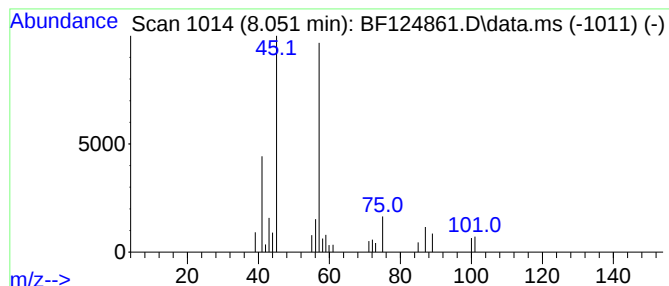
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	16.72 ng	38514	Naphthalene-d8	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78
3			Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	42
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	40
5			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	36



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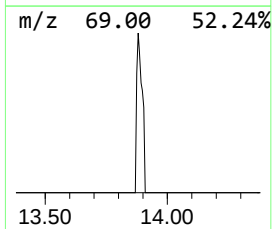
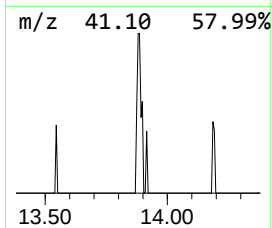
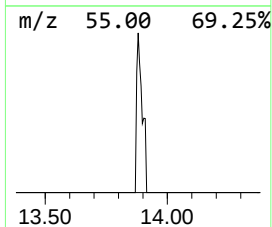
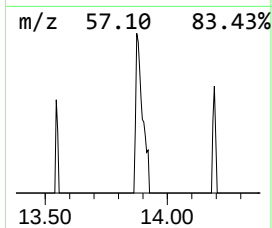
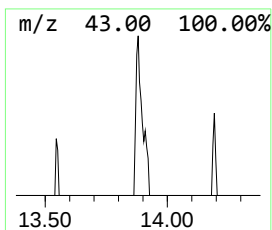
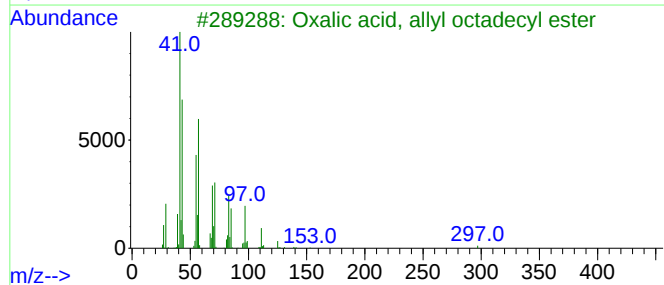
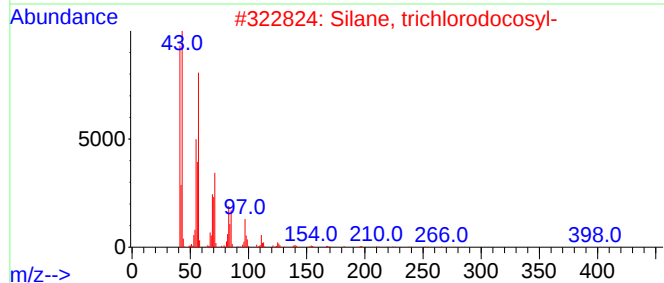
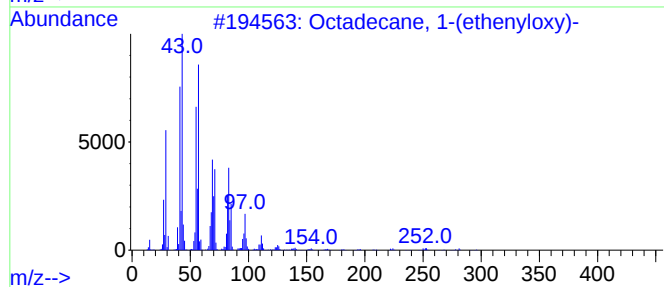
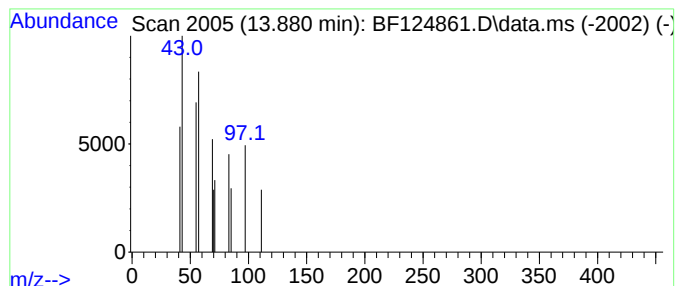
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Peak Number 3 Octadecane, 1-(ethenyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	4.34 ng	12131	Chrysene-d12	14.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	59
2			Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	42
3			Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	33
4			11-Fluoroundecan-1-ol, TMS deriv...	262	C14H31FOSi	026305-81-7	23
5			1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	17



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.134	6.3	ng	10394	1	6.869	33251	20.0
Ethanol, 2-(2-b...	8.051	16.7	ng	38514	2	8.151	46063	20.0
Octadecane, 1-(...	13.880	4.3	ng	12131	5	14.039	55844	20.0