

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100622\
 Data File : BF130560.D
 Acq On : 06 Oct 2022 20:25
 Operator : CG\JU
 Sample : N5014-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-05-0-2.0

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-BF091422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130560.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.787	455	459	472	rBV	380137	489539	30.82%	4.193%
2	5.222	529	533	548	rBV	1545674	1541957	97.08%	13.209%
3	5.622	597	601	609	rBV	29825	28769	1.81%	0.246%
4	6.263	706	710	729	rBV	1508819	1472543	92.71%	12.614%
5	6.616	767	770	774	rBV	570831	435312	27.41%	3.729%
6	7.186	862	867	870	rBV	1073515	975865	61.44%	8.359%
7	7.816	971	974	985	rBV	63423	128929	8.12%	1.104%
8	7.898	985	988	991	rVB	677507	513120	32.31%	4.395%
9	8.975	1167	1171	1174	rBV	2125945	1588323	100.00%	13.606%
10	9.645	1282	1285	1289	rBV	612732	463601	29.19%	3.971%
11	10.433	1415	1419	1428	rVB	864981	719174	45.28%	6.161%
12	11.127	1533	1537	1540	rBV	482048	400105	25.19%	3.427%
13	11.669	1625	1629	1633	rBV3	32202	36379	2.29%	0.312%
14	12.333	1737	1742	1747	rBV	84072	71588	4.51%	0.613%
15	12.563	1776	1781	1784	rBV	54356	56017	3.53%	0.480%
16	12.710	1802	1806	1810	rVB	1520693	1292208	81.36%	11.069%
17	13.757	1974	1984	1987	rBV	614470	637182	40.12%	5.458%
18	13.857	1999	2001	2005	rVB	27932	27679	1.74%	0.237%
19	14.598	2123	2127	2130	rBV3	23789	28865	1.82%	0.247%
20	14.662	2135	2138	2141	rBV3	27013	28262	1.78%	0.242%
21	14.757	2151	2154	2157	rBV	49972	67089	4.22%	0.575%
22	14.833	2164	2167	2173	rBV3	17119	29951	1.89%	0.257%
23	15.027	2197	2200	2205	rVB	25514	27304	1.72%	0.234%
24	15.080	2206	2209	2214	rVB	40183	47829	3.01%	0.410%
25	15.139	2214	2219	2223	rBV	505718	542241	34.14%	4.645%
26	16.445	2437	2441	2447	rBV2	15429	23991	1.51%	0.206%

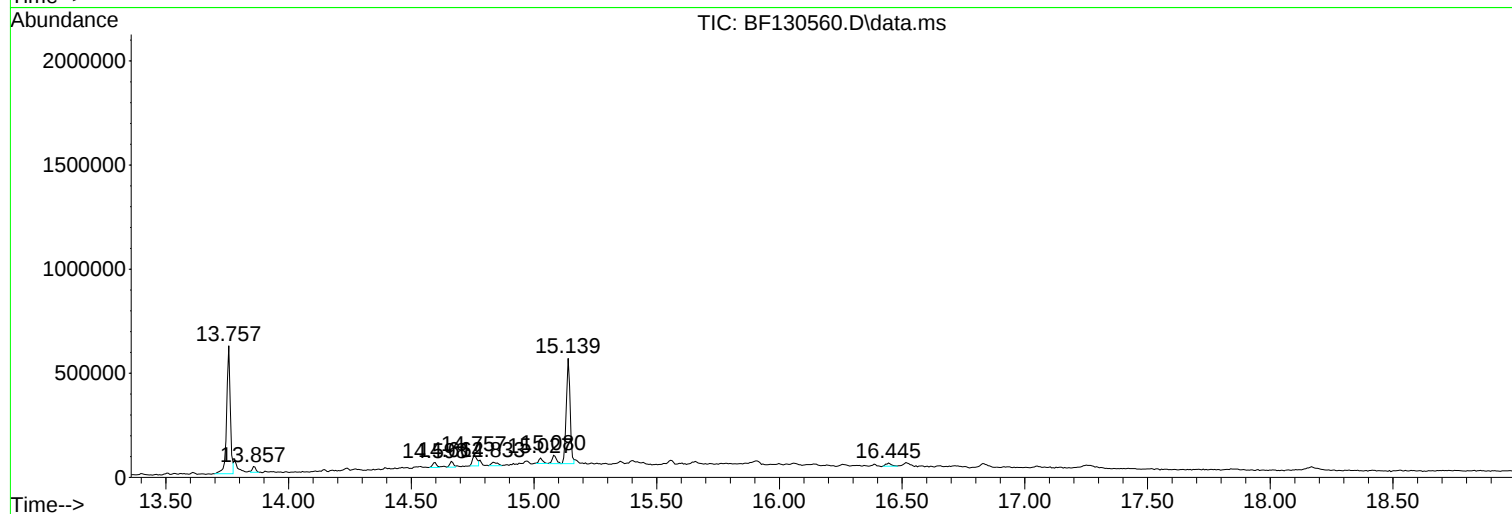
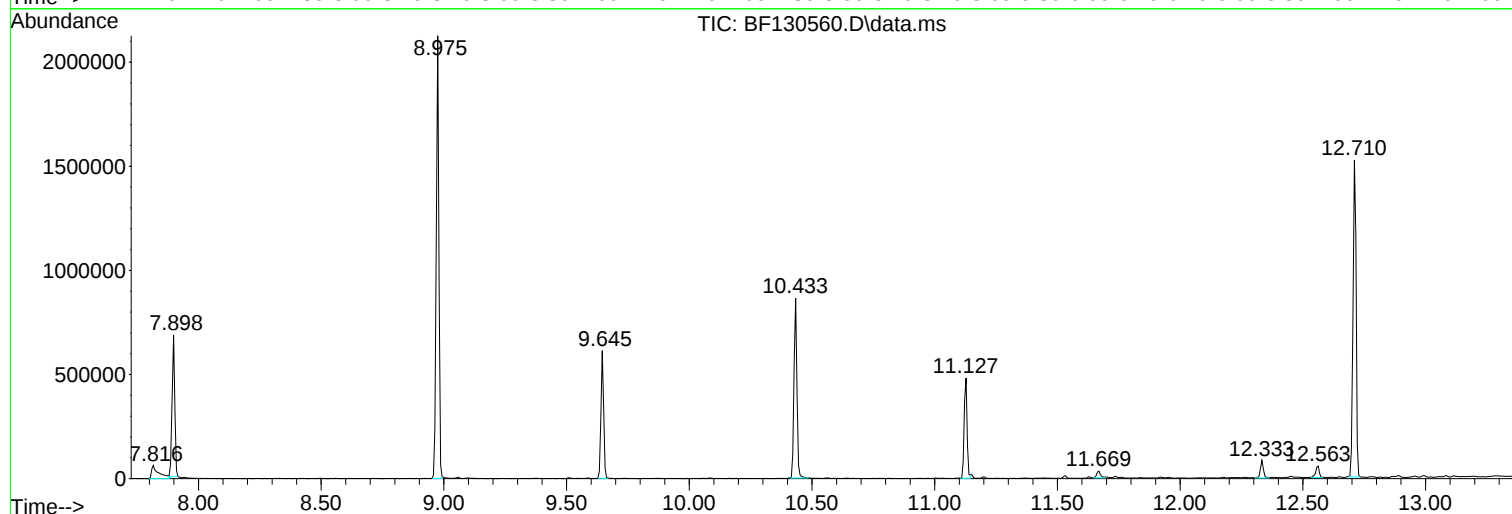
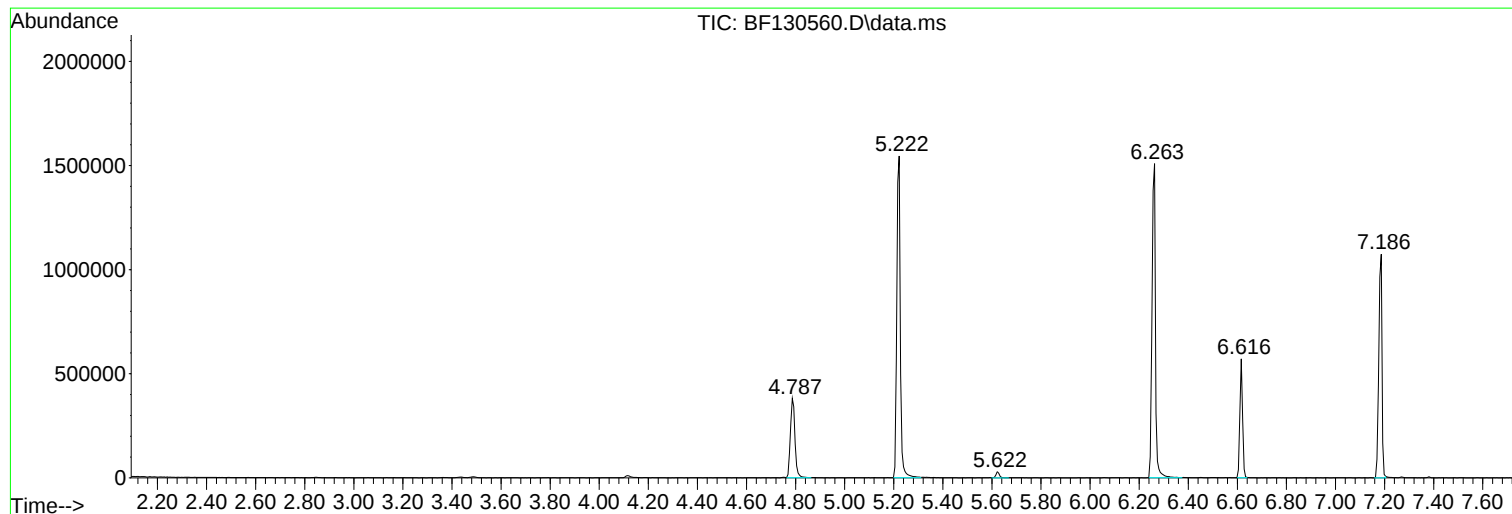
Sum of corrected areas: 11673822

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.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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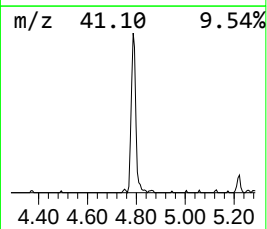
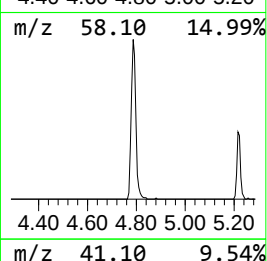
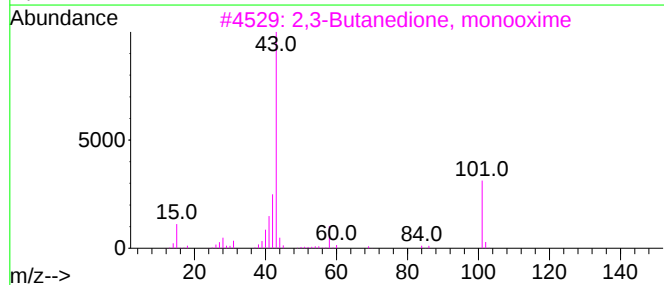
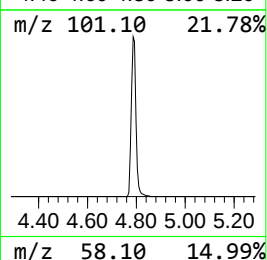
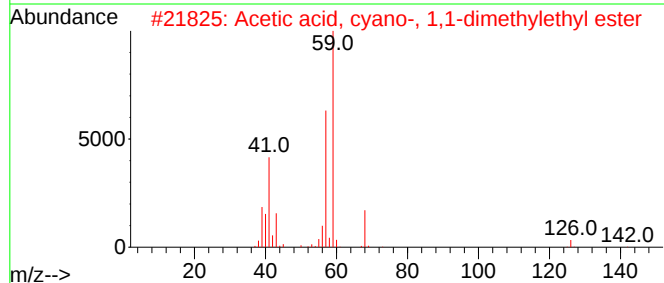
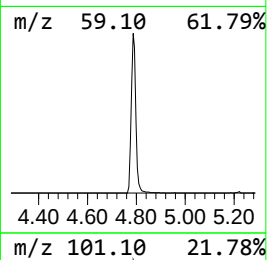
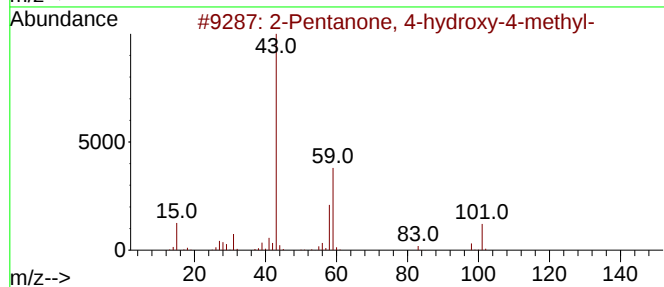
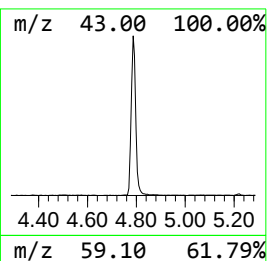
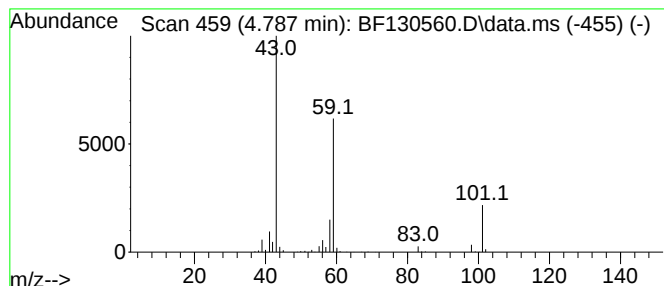
Instrument :
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ClientSampleId :
SB-05-0-2.0

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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.	
4.787	22.49 ng	489539	1,4-Dichlorobenzene-d4	6.616	
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	25
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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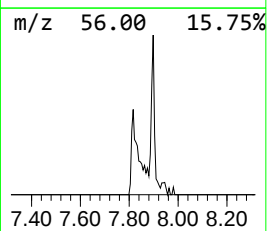
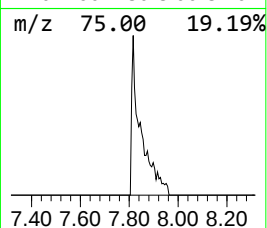
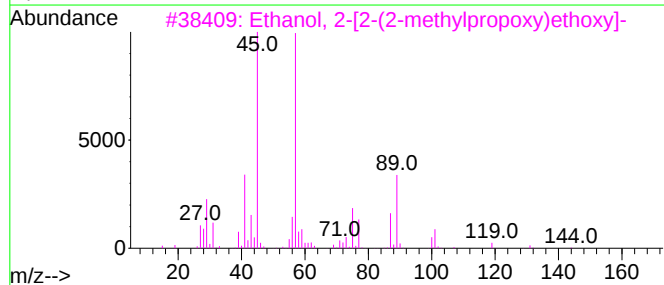
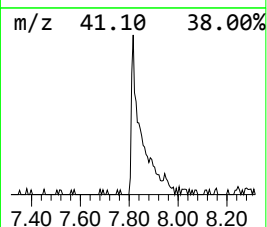
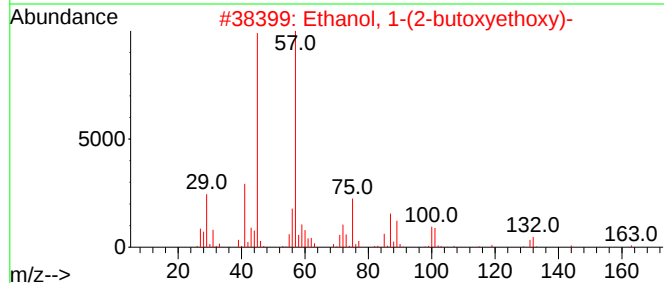
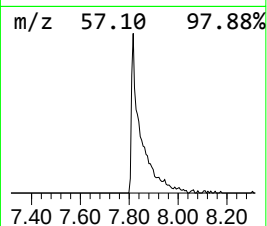
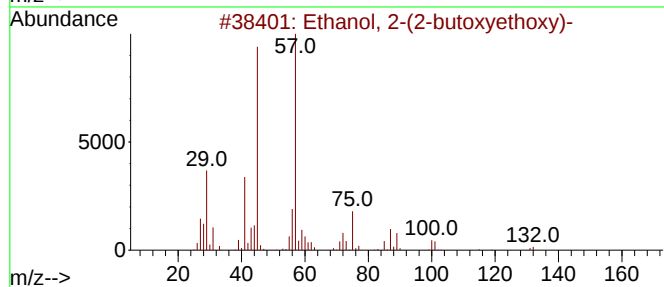
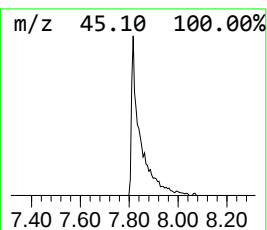
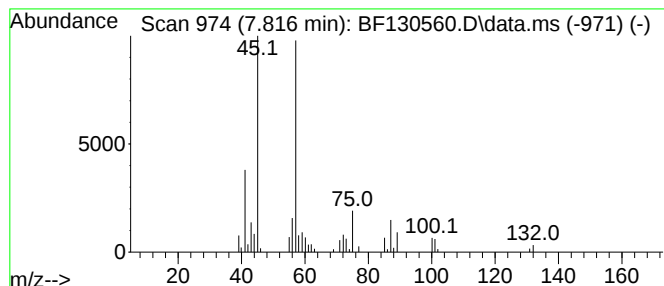
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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.816	5.03 ng	128929	Naphthalene-d8	7.898

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			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50
5			Propanoic acid, 2-hydroxy-, 2-me...	146	C7H14O3	000585-24-0	45



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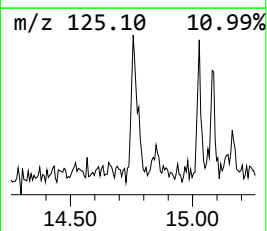
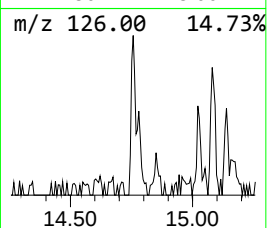
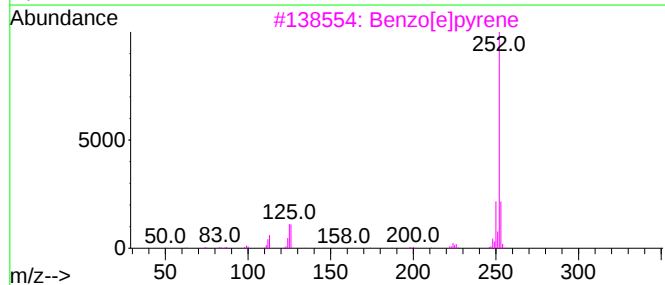
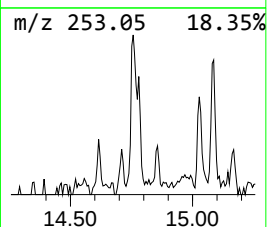
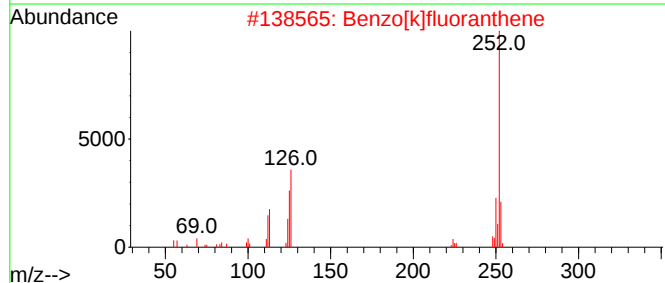
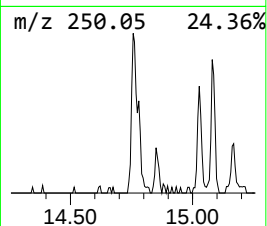
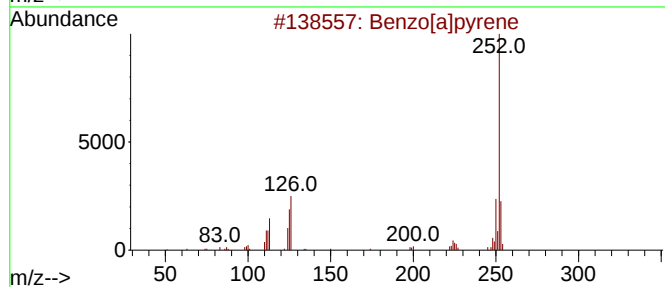
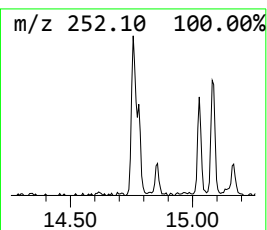
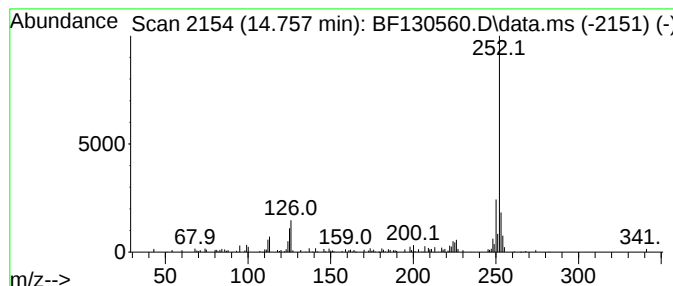
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.757	2.47 ng	67089	Perylene-d12	15.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene	252	C20H12	000050-32-8	96
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3			Benzo[e]pyrene	252	C20H12	000192-97-2	93
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
5			Perylene	252	C20H12	000198-55-0	81



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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-...	4.787	22.5	ng	489539	1	6.616	435312	20.0
Ethanol, 2-(2-b...	7.816	5.0	ng	128929	2	7.898	513120	20.0
Benzo[e]pyrene	14.757	2.5	ng	67089	6	15.139	542241	20.0