

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122022\
 Data File : BF131730.D
 Acq On : 21 Dec 2022 00:19
 Operator : CG\JU
 Sample : N6037-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RB-24-(1-3)

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-BF122022.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131730.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.110	3	4	12	rVB	443583	412318	17.87%	2.514%
2	5.069	503	507	516	rVB	218948	260264	11.28%	1.587%
3	5.475	572	576	580	rBV	1921259	1819772	78.86%	11.095%
4	6.492	744	749	752	rBV	1850534	1879990	81.47%	11.462%
5	6.863	808	812	815	rBV	616475	478446	20.73%	2.917%
6	7.434	903	909	912	rBV	1273860	1206387	52.28%	7.355%
7	8.151	1027	1031	1035	rBV	741580	603942	26.17%	3.682%
8	9.233	1210	1215	1218	rBV	2831306	2307615	100.00%	14.069%
9	9.916	1327	1331	1334	rBV	949650	730505	31.66%	4.454%
10	10.633	1449	1453	1456	rBV	43046	34450	1.49%	0.210%
11	10.710	1461	1466	1469	rBV	1697092	1474407	63.89%	8.989%
12	10.816	1481	1484	1492	rVB	47479	40957	1.77%	0.250%
13	11.410	1581	1585	1587	rBV	941247	776409	33.65%	4.734%
14	11.433	1587	1589	1592	rVB	77694	63122	2.74%	0.385%
15	11.933	1672	1674	1679	rVB2	50166	45920	1.99%	0.280%
16	12.627	1788	1792	1795	rBV	166639	152650	6.62%	0.931%
17	12.857	1825	1831	1836	rBV	157772	162478	7.04%	0.991%
18	13.004	1851	1856	1859	rBV	2516289	2204795	95.54%	13.442%
19	13.568	1948	1952	1955	rBV3	24972	27657	1.20%	0.169%
20	13.898	2005	2008	2020	rBV2	132416	199699	8.65%	1.218%
21	14.057	2028	2035	2038	rBV	492286	506282	21.94%	3.087%
22	14.086	2038	2040	2045	rVB	65511	62552	2.71%	0.381%
23	15.110	2210	2214	2223	rBV	57272	116396	5.04%	0.710%
24	15.186	2223	2227	2230	rBV2	26080	28280	1.23%	0.172%
25	15.227	2230	2234	2238	rBV4	21086	31581	1.37%	0.193%
26	15.427	2263	2268	2274	rBV	37183	49451	2.14%	0.301%
27	15.486	2274	2278	2283	rVB	53147	67073	2.91%	0.409%
28	15.551	2284	2289	2298	rBV	334841	467720	20.27%	2.852%
29	16.027	2365	2370	2376	rVB2	30504	44743	1.94%	0.273%
30	17.056	2538	2545	2551	rBV3	26148	57055	2.47%	0.348%
31	17.156	2556	2562	2569	rVB4	16627	39871	1.73%	0.243%
32	17.504	2615	2621	2630	rVB2	22940	48921	2.12%	0.298%

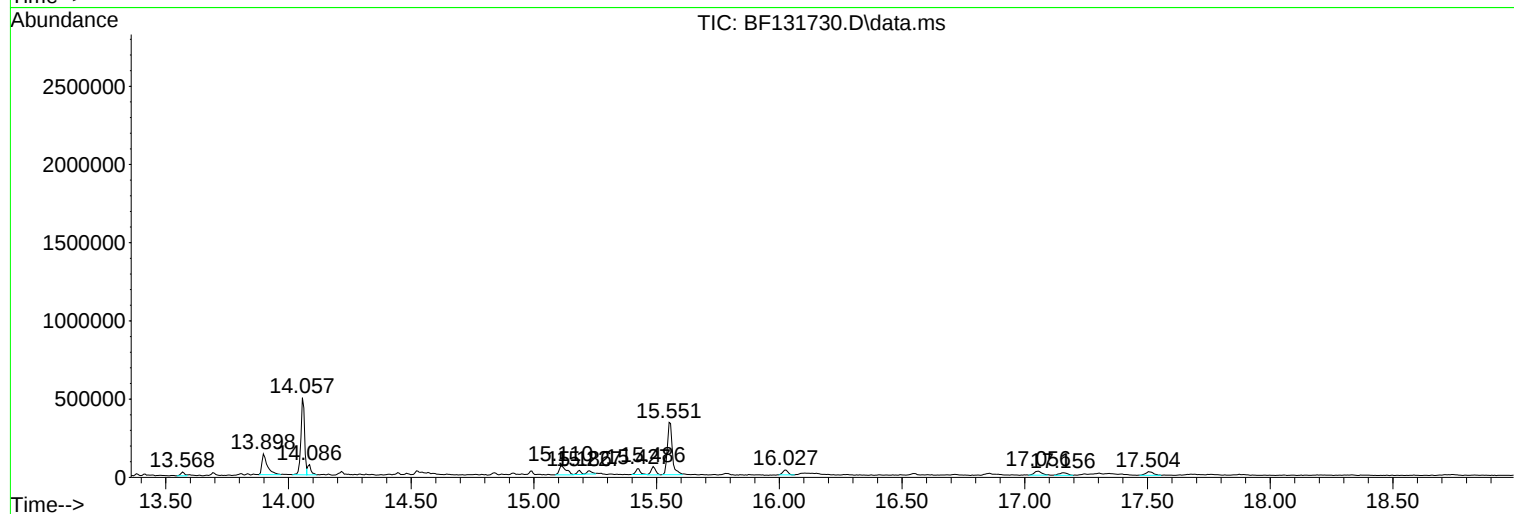
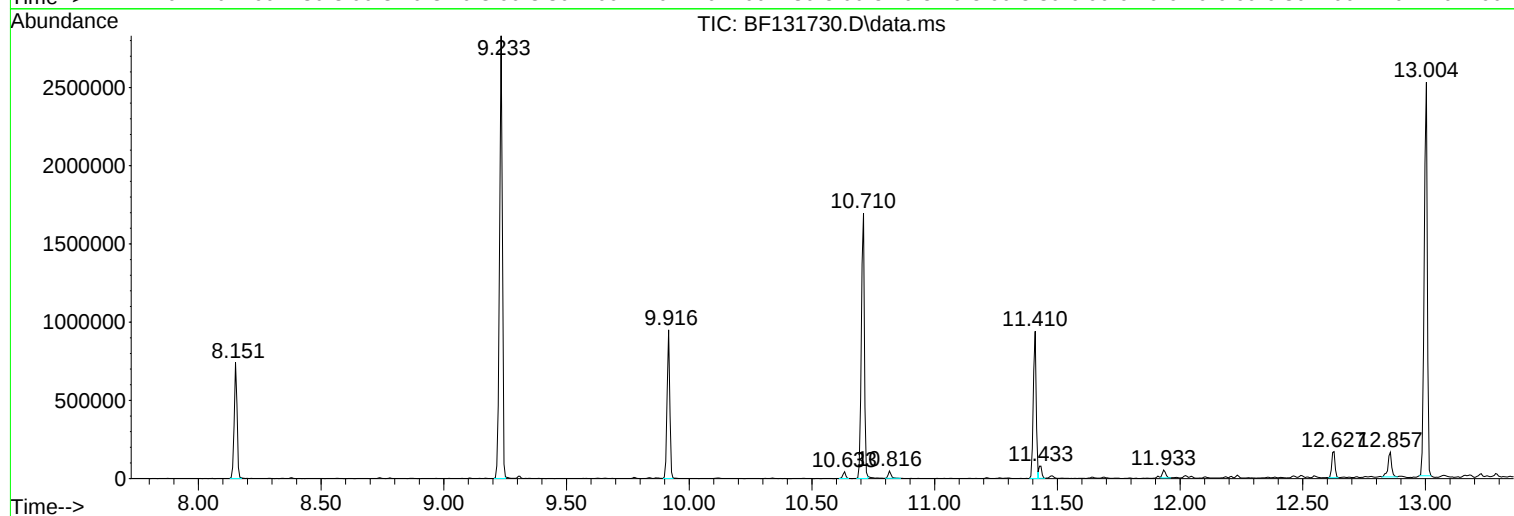
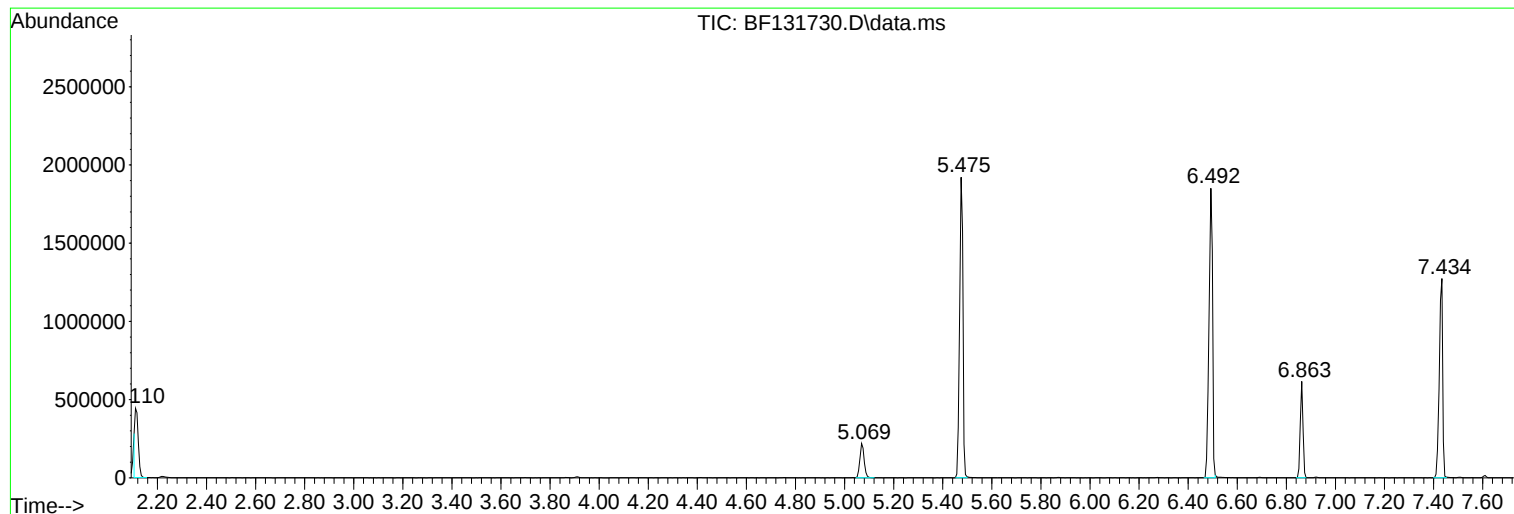
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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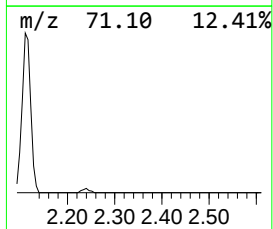
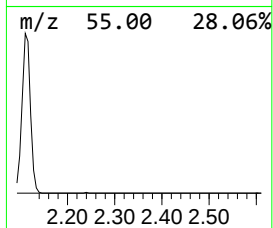
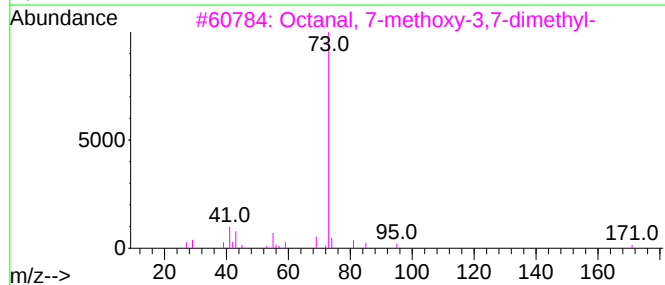
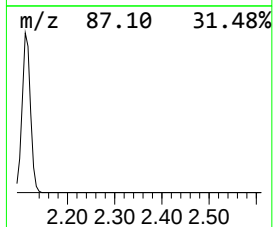
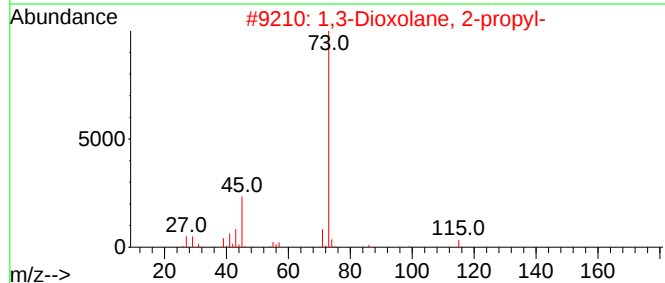
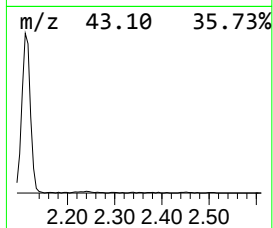
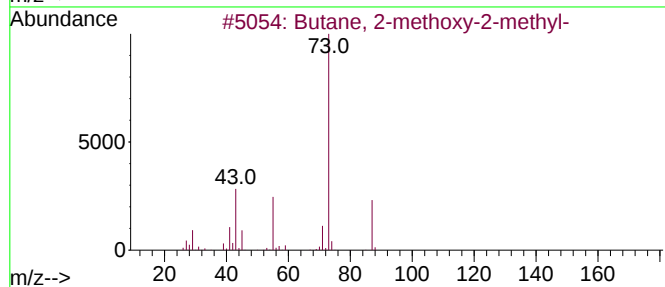
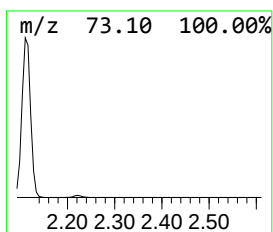
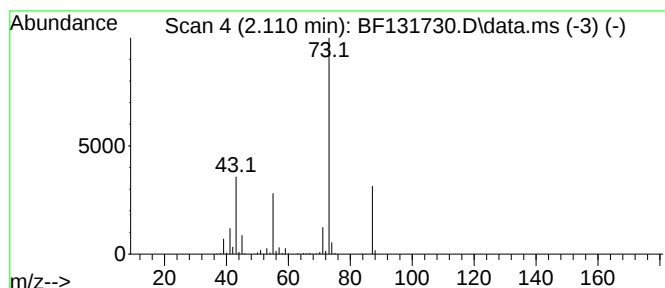
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.110	17.24 ng	412318	1,4-Dichlorobenzene-d4	6.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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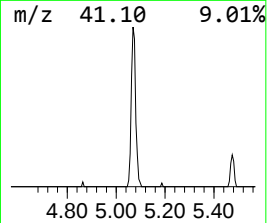
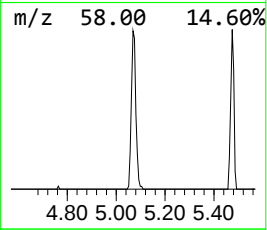
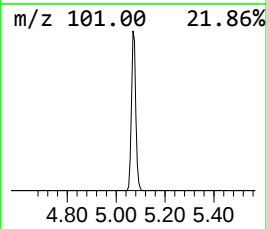
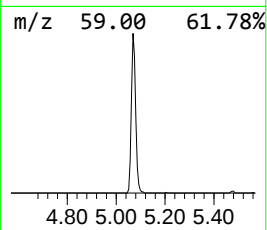
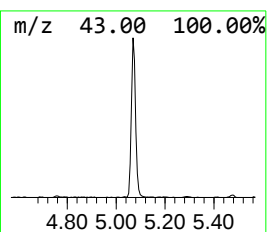
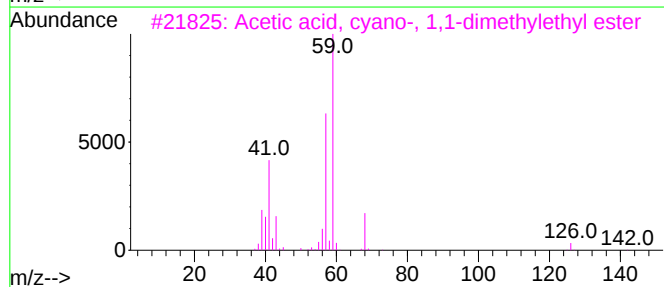
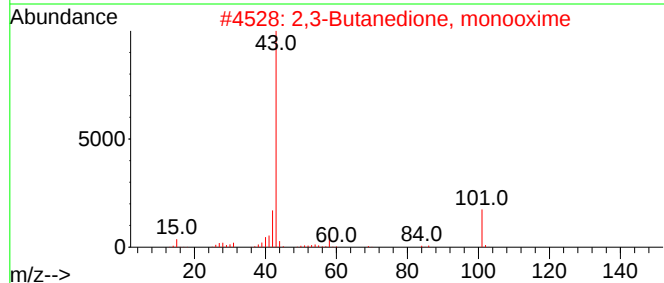
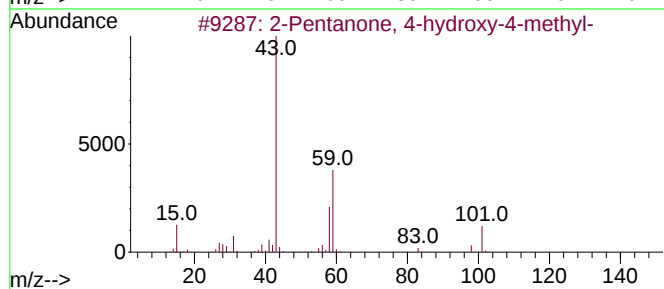
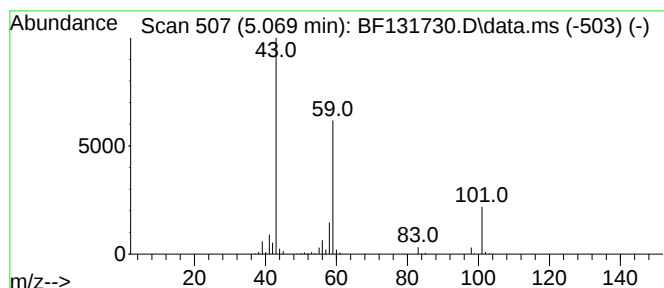
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	10.88 ng	260264	1,4-Dichlorobenzene-d4	6.863

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	17
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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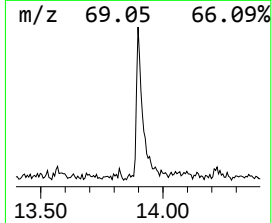
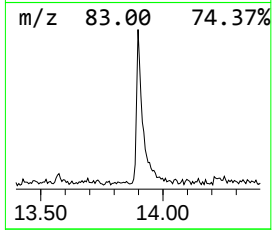
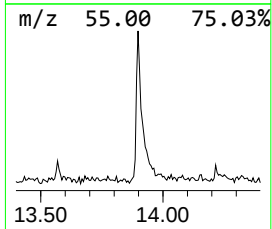
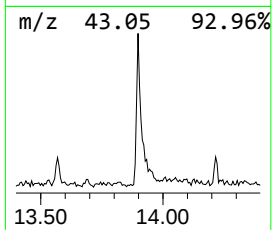
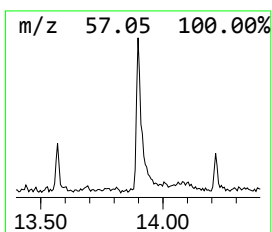
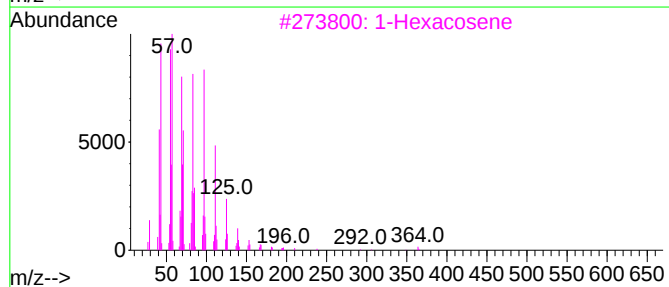
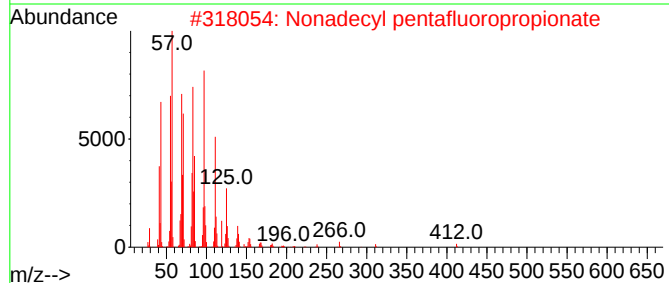
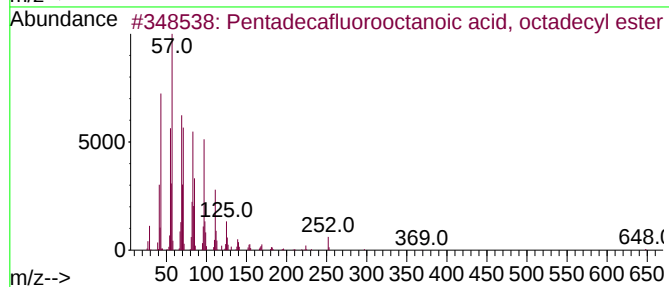
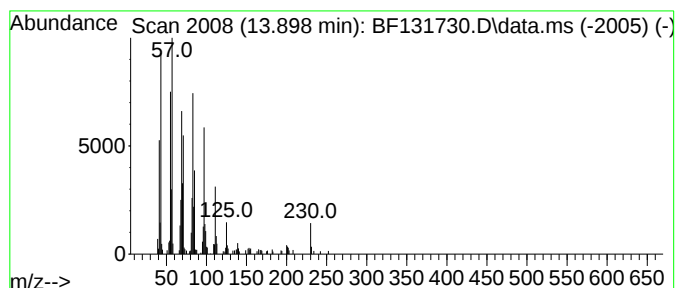
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.898	7.89 ng	199699	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
3			1-Hexacosene	364	C26H52	018835-33-1	91
4			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
5			Hexadecyl propyl ether	284	C19H40O	1000406-27-9	91



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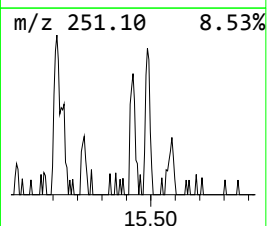
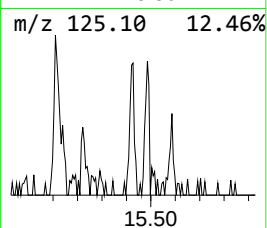
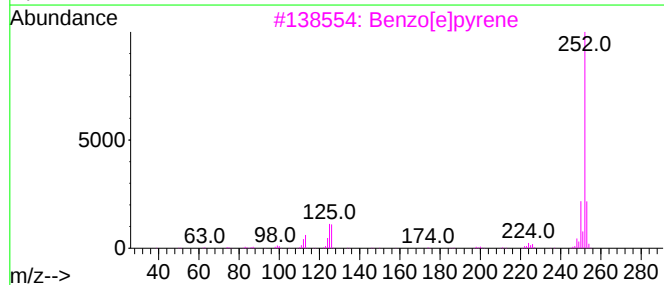
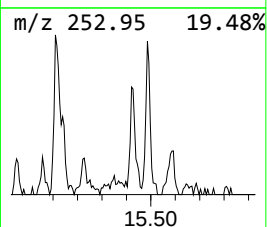
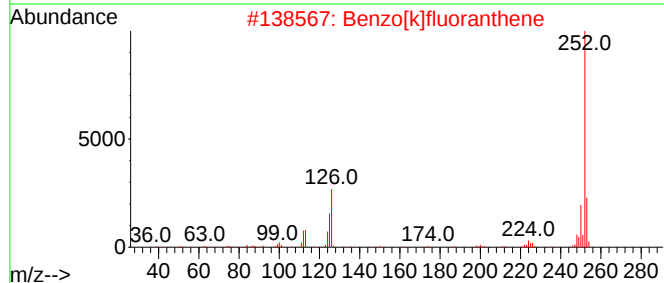
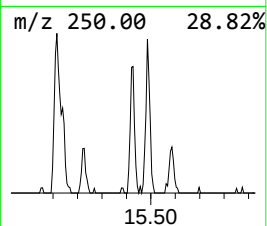
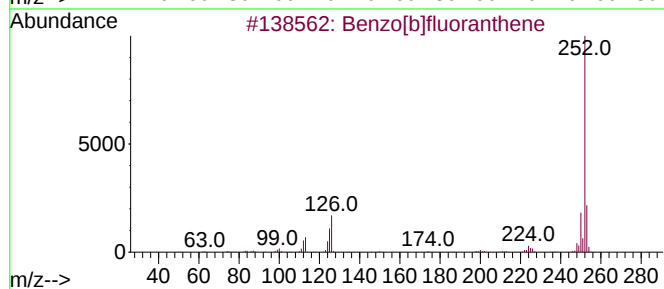
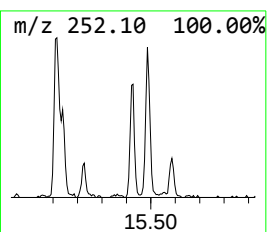
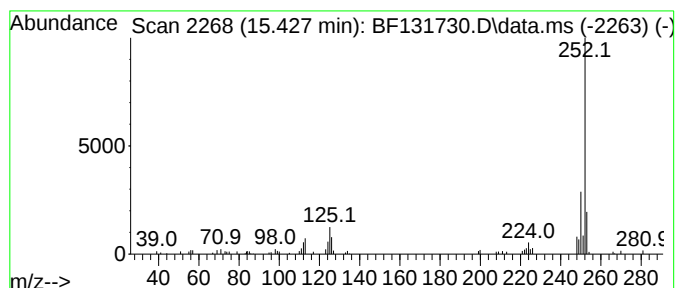
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Peak Number 4 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	2.11 ng	49451	Perylene-d12	15.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
3			Benzo[e]pyrene	252	C20H12	000192-97-2	90
4			Perylene	252	C20H12	000198-55-0	90
5			Benzo[a]pyrene	252	C20H12	000050-32-8	74



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.110	17.2	ng	412318	1	6.863	478446	20.0
2-Pentanone, 4-...	5.069	10.9	ng	260264	1	6.863	478446	20.0
Pentadecafluoro...	13.898	7.9	ng	199699	5	14.057	506282	20.0
Benzo[e]pyrene	15.427	2.1	ng	49451	6	15.557	467720	20.0