LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-2(0.5-1)

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-BF011822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126674.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.304	29	37	44	rVB	230983	310817	9.55%	1.136%
2	5.204	523	530	536	rBV	61153	76167	2.34%	0.278%
3	5.581	589	594	598	rBV	2985529	3149149	96.74%	11.512%
4	6.575	758	763	766	rBV	2957881	3255331	100.00%	11.900%
5	6.963	825	829	832	rBV	891516	704609	21.64%	2.576%
6	7.522	919	924	927	rBV	2122156	2137978	65.68%	7.816%
7	8.134	1025	1028	1032	rBV	42456	37844	1.16%	0.138%
8	8.245	1043	1047	1050	rBV	1048364	905165	27.81%	3.309%
9	9.322	1225	1230	1233	rBV	3577465	3113825	95.65%	11.383%
10	9.392	1239	1242	1245	rVB	47704	35221	1.08%	0.129%
11	9.863	1319	1322	1327	rBV	50963	42298	1.30%	0.155%
12	10.004	1342	1346	1349	rBV	1150673	924998	28.41%	3.381%
13	10.792	1476	1480	1483	rBV	2033630	1716841	52.74%	6.276%
14	11.492	1596	1599	1602	rBV	855224	824854	25.34%	3.015%
15	11.516	1602	1603	1607	rVV	260333	204564	6.28%	0.748%
16	11.569	1609	1612	1615	rVB	61288	48298	1.48%	0.177%
17	11.722	1631	1638	1642	rBV2	29424	42739	1.31%	0.156%
18	11.974	1678	1681	1683	rBV2	32616	34583	1.06%	0.126%
19	12.010	1683	1687	1688	rVV2	127293	143400	4.41%	0.524%
20	12.063	1692	1696	1700	rVV3	79834	97171	2.98%	0.355%
21	12.110	1700	1704	1706	rVV2	52599	56756	1.74%	0.207%
22	12.133	1706	1708	1711	rVB	45351	35767	1.10%	0.131%
23	12.186	1711	1717	1722	rBV8	25961	50675	1.56%	0.185%
24	12.292	1730	1735	1737	rBV	44888	53019	1.63%	0.194%
25	12.545	1772	1778	1781	rBV2	88244	97233	2.99%	0.355%
26	12.633	1790	1793	1798	rVB	63557	55751	1.71%	0.204%
27	12.710	1803	1806	1809	rBV	623689	525536	16.14%	1.921%
28	12.804	1819	1822	1824	rBV2	53889	50448	1.55%	0.184%
29	12.951	1836	1847	1851	rBV3	669798	1009213	31.00%	3.689%
30	13.086	1861	1870	1873	rBV	2559471	2305602	70.83%	8.428%
31	13.163	1878	1883	1886	rBV2	47528	89268	2.74%	0.326%
32	13.245	1894	1897	1900	rBV5	49045	62655	1.92%	0.229%
33	13.374	1914	1919	1922	rVB2	64521	75264	2.31%	0.275%
34	13.445	1926	1931	1933	rBV3	38299	46381	1.42%	0.170%
35	13.498	1937	1940	1943	rBV2	40317	43635	1.34%	0.160%
36	13.557	1946	1950	1953	rBV4	51559	74130	2.28%	0.271%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

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-BF011822.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.610	1956	1959	1962	rVB5	35377	44135	1.36%	0.161%
38	13.645	1962	1965	1968	rBV4	27517	41485	1.27%	0.152%
39	13.774	1984	1987	1992	rVB	100270	93198	2.86%	0.341%
40	13.880	2002	2005	2010	rBV2	86920	150046	4.61%	0.549%
41	13.945	2014	2016	2019	rVV2	50141	71702	2.20%	0.262%
42	13.980	2019	2022	2033	rVB3	245500	312400	9.60%	1.142%
43	14.139	2045	2049	2052	rBV2	788007	963734	29.60%	3.523%
44	14.168	2052	2054	2060	rVB	294940	265037	8.14%	0.969%
45	14.368	2084	2088	2090	rBV2	27365	35299	1.08%	0.129%
46	14.533	2111	2116	2119	rBV	64871	77429	2.38%	0.283%
47	14.563	2119	2121	2124	rVB2	40927	36704	1.13%	0.134%
48	14.910	2178	2180	2182	rBV2	33702	35053	1.08%	0.128%
49	15.215	2227	2232	2235	rBV	268748	456705	14.03%	1.670%
50	15.286	2241	2244	2248	rVV2	61959	67578	2.08%	0.247%
51	15.327	2248	2251	2255	rVB2	81229	91807	2.82%	0.336%
52	15.533	2282	2286	2292	rVB	163683	241450	7.42%	0.883%
53	15.598	2292	2297	2303	rBV	222553	298625	9.17%	1.092%
54	15.668	2304	2309	2312	rVV2	502898	670792	20.61%	2.452%
55	15.698	2312	2314	2321	rVB3	123494	163453	5.02%	0.598%
56	16.162	2389	2393	2398	rBV2	53598	88141	2.71%	0.322%
57	16.221	2400	2403	2413	rVB2	44675	93027	2.86%	0.340%
58	16.421	2434	2437	2446	rVB9	28365	60835	1.87%	0.222%
59	16.709	2481	2486	2491	rBV2	49576	90583	2.78%	0.331%
60	17.221	2567	2573	2584	rBV2	86904	201604	6.19%	0.737%
61	17.356	2591	2596	2601	rBV4	25877	45744	1.41%	0.167%
62	17.698	2648	2654	2663	rVB2	62379	143024	4.39%	0.523%
63	17.874	2679	2684	2690	rVB8	36748	78713	2.42%	0.288%

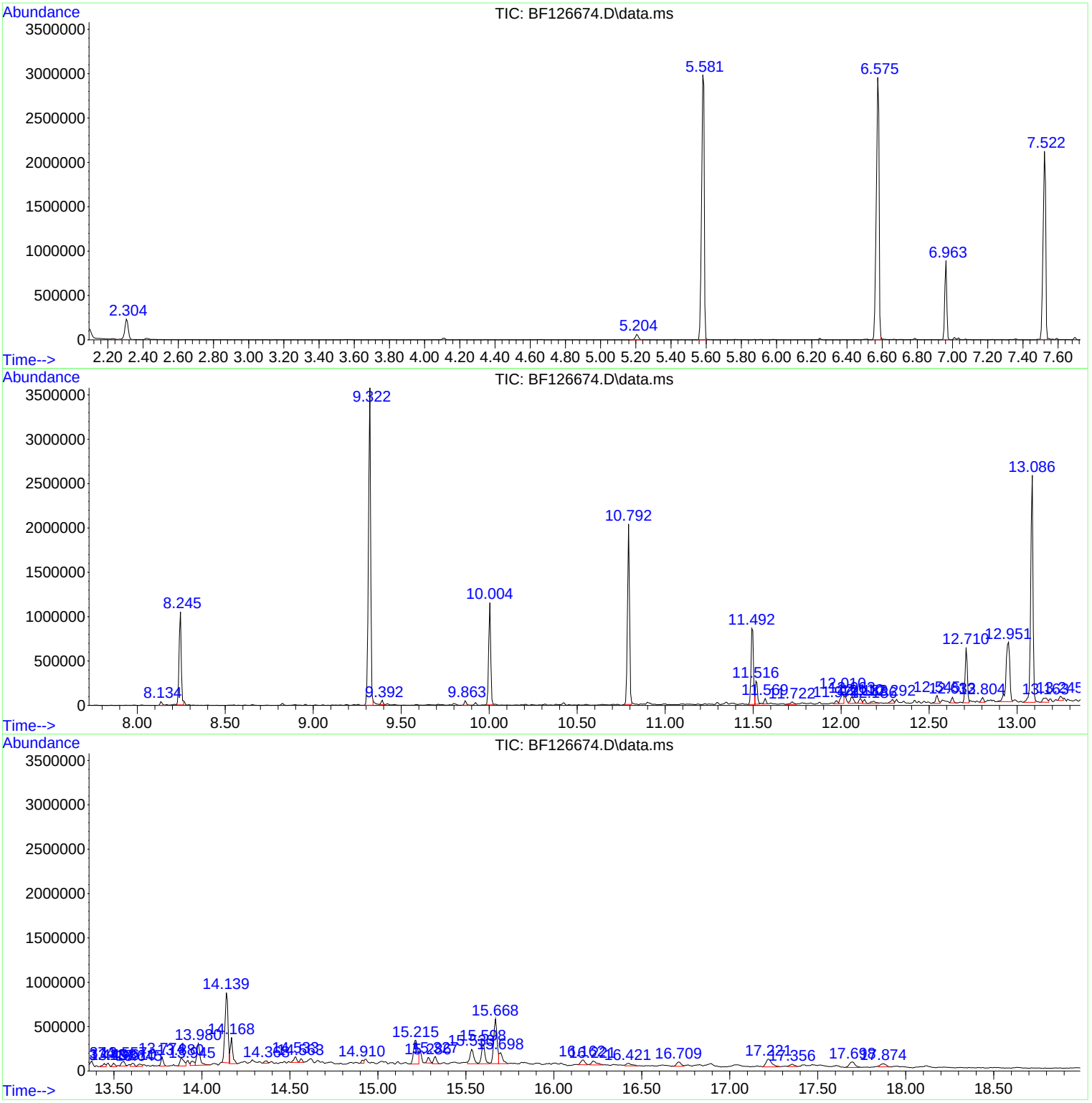
Sum of corrected areas: 27355488

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.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\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

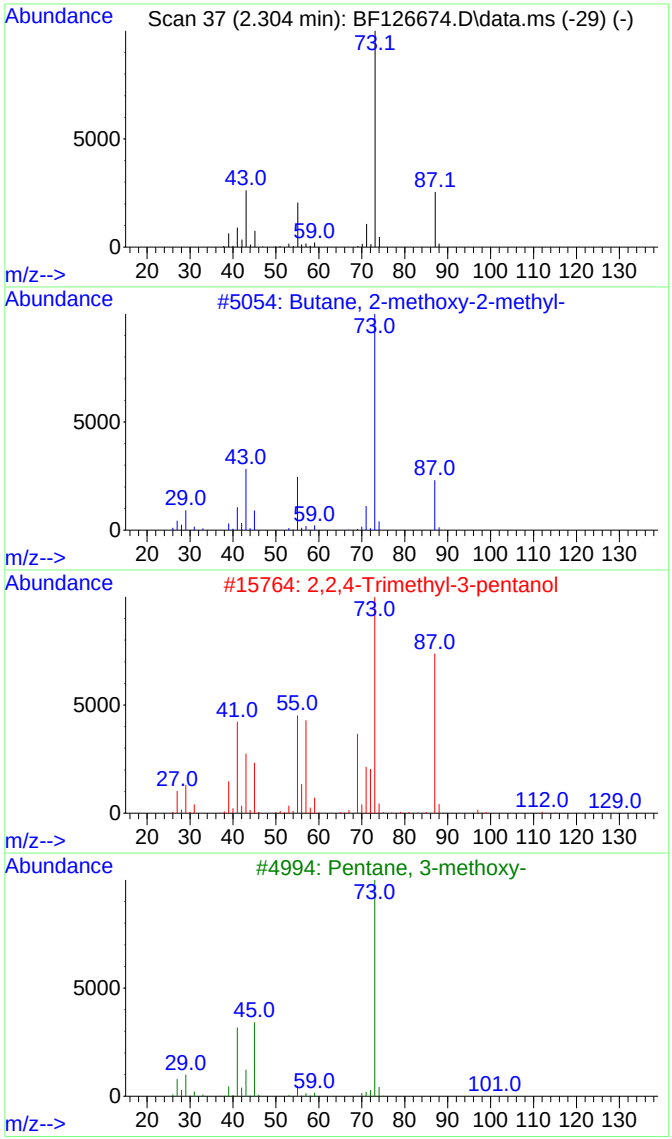
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

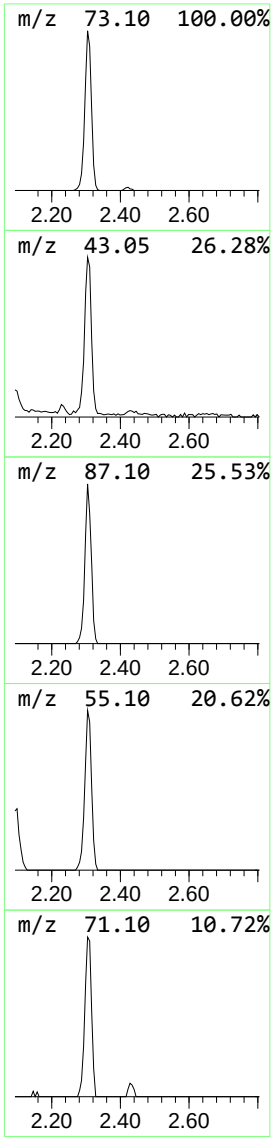
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.304	8.82 ng	310817	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

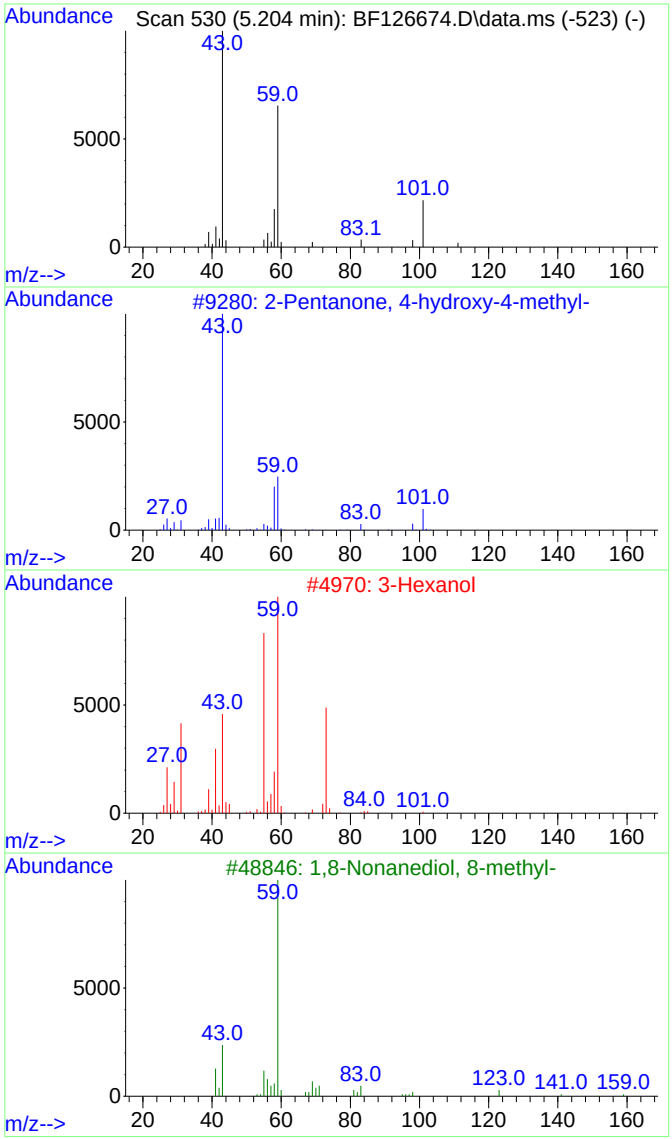
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

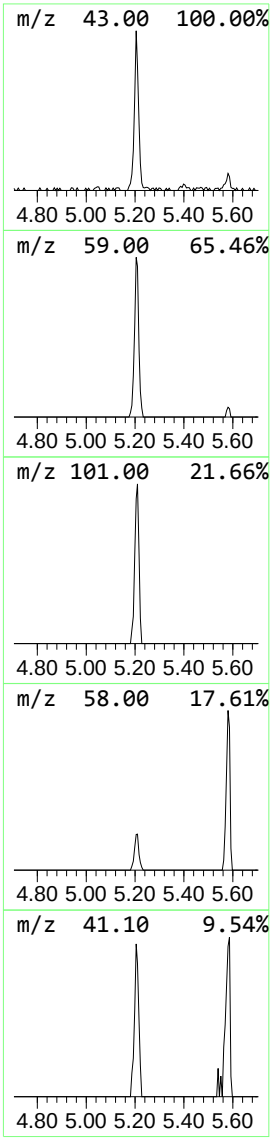
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.204	2.16 ng	76167	1,4-Dichlorobenzene-d4	6.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol	102	C6H14O	000623-37-0	25
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	Acetone	58	C3H6O	000067-64-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

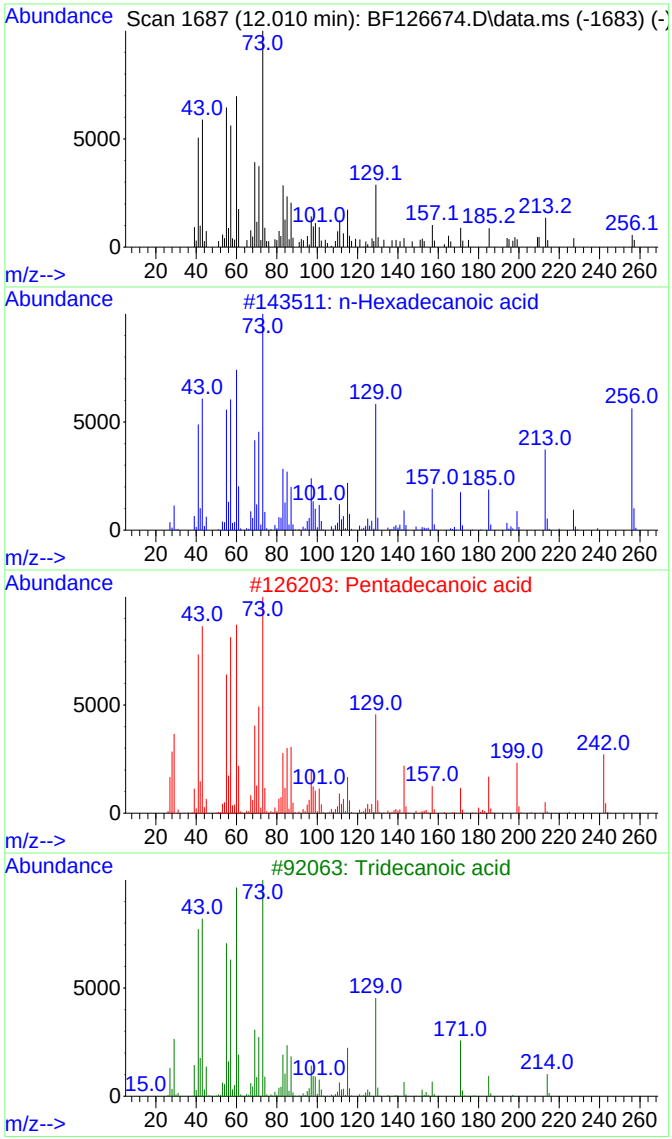
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

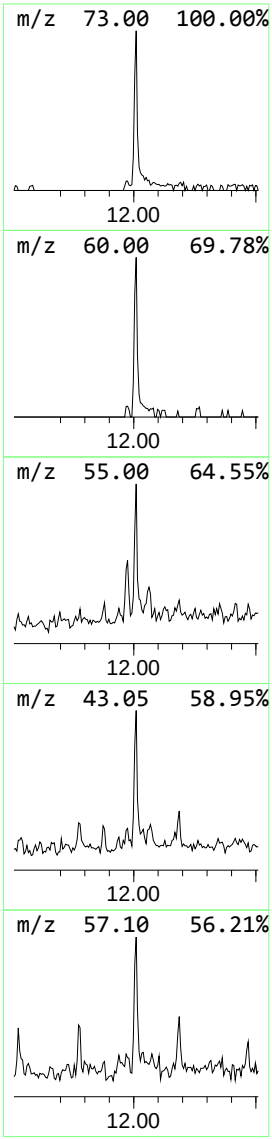
****

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.010	3.48 ng	143400	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3	Tridecanoic acid	214	C13H26O2	000638-53-9	59
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	53
5	n-Decanoic acid	172	C10H20O2	000334-48-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

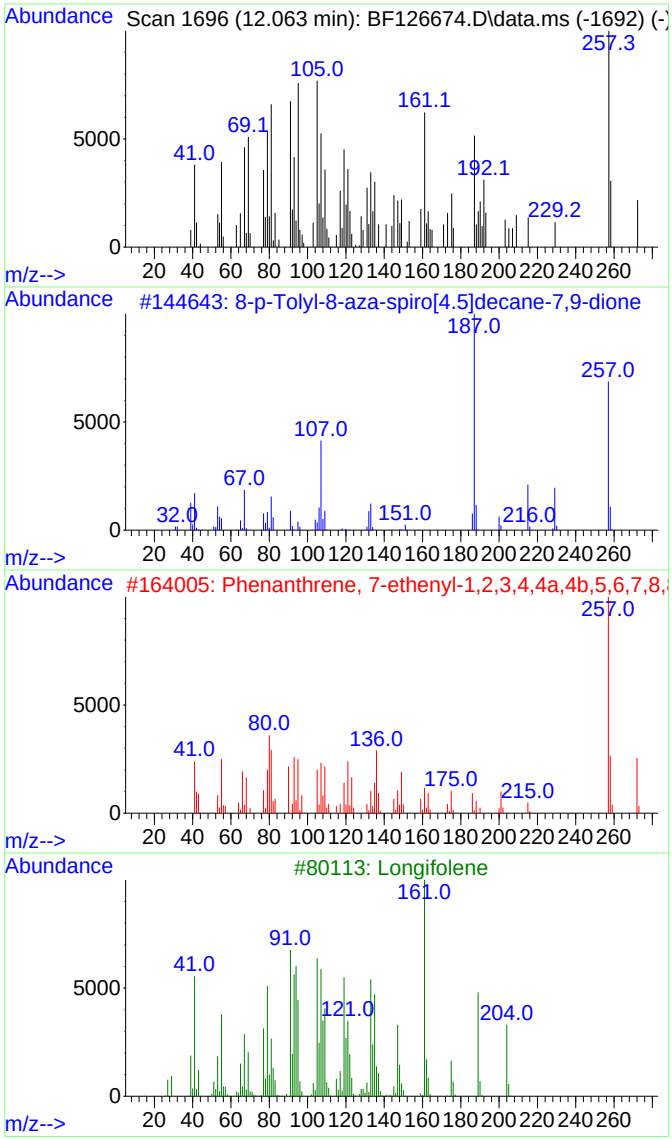
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

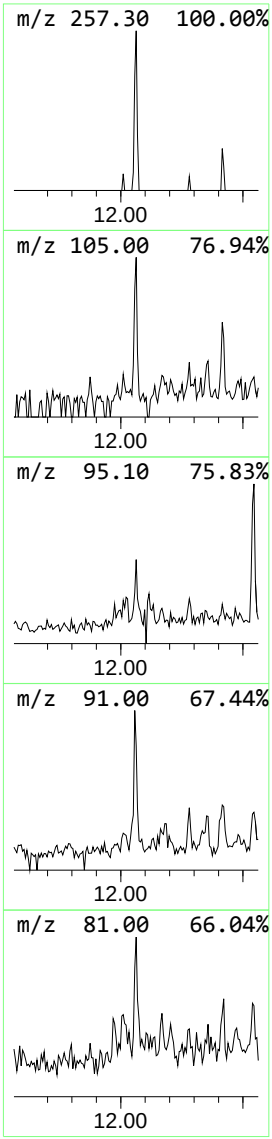
****

Peak Number 4 unknown12.063 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	2.36 ng	97171	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-p-Tolyl-8-aza-spiro[4.5]decane...	257	C16H19NO2	1010318-33-1	38
2	Phenanthrene, 7-ethenyl-1,2,3,4,...	272	C20H32	001686-67-5	30
3	Longifolene	204	C15H24	000475-20-7	30
4	Trichloroacetic acid, 3-fluoroph...	256	C8H4Cl3FO2	1000330-89-0	25
5	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

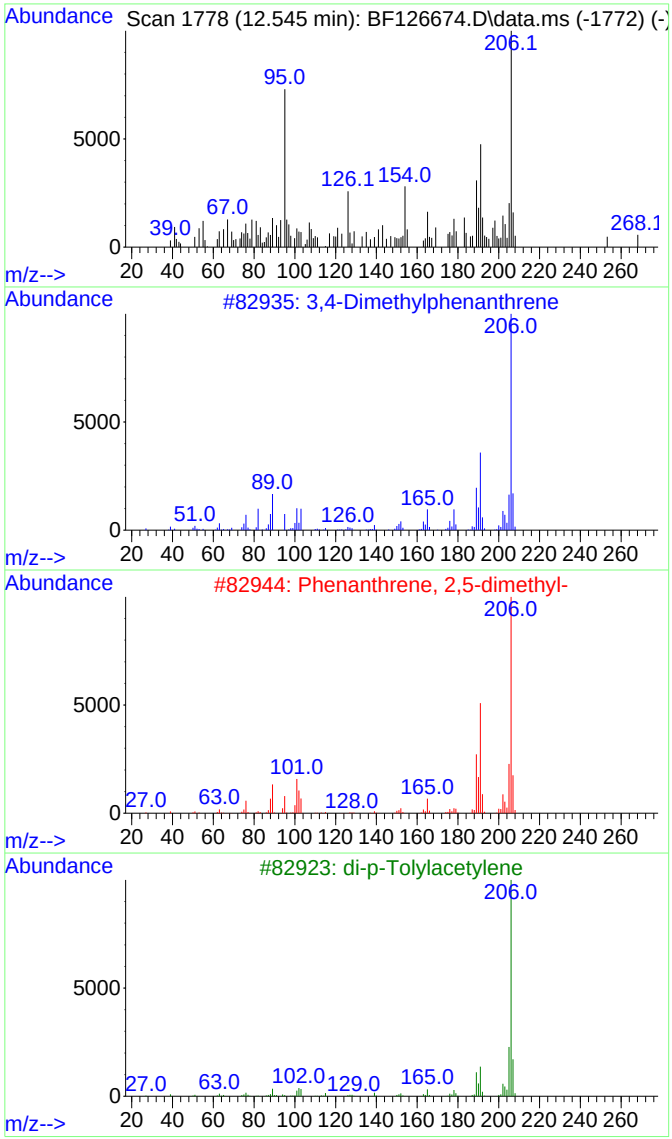
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

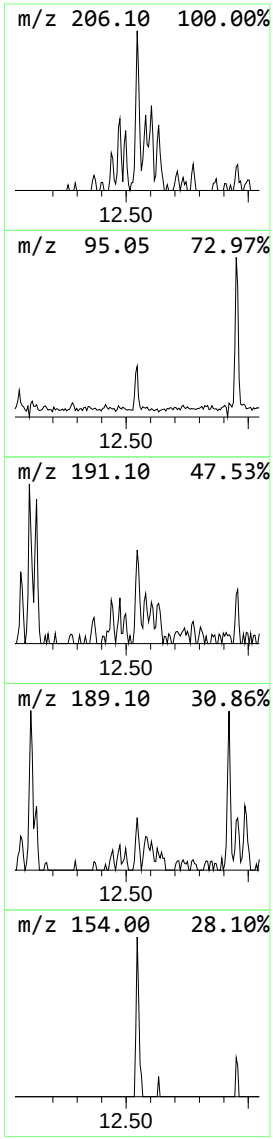
****

Peak Number 5 3,4-Dimethylphenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.545	2.36 ng	97233	Phenanthrene-d10	11.498

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	83
2	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	83
3	di-p-Tolylacetylene	206	C16H14	002789-88-0	78
4	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	78
5	1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

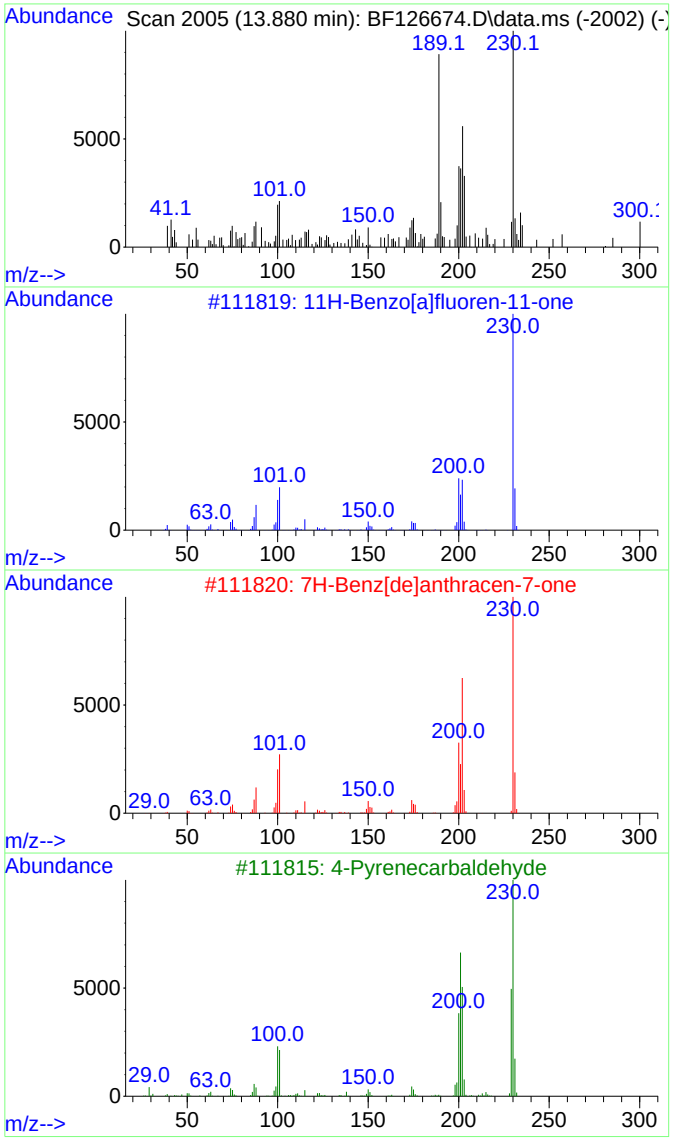
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

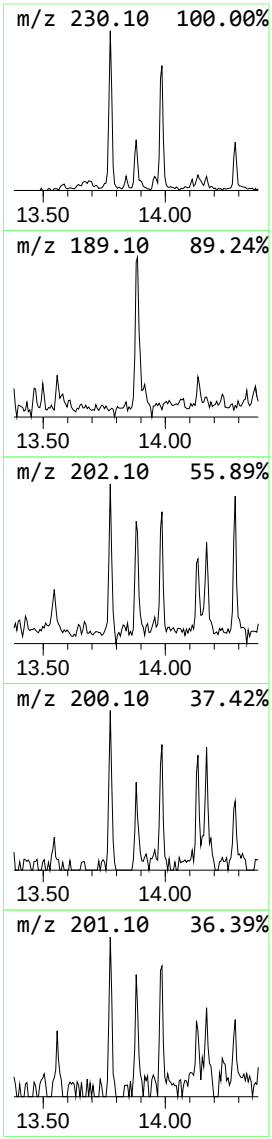
****

Peak Number 6 11H-Benzo[a]fluoren-11-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	3.11 ng	150046	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	87
2	7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	70
3	4-Pyrenecarbaldehyde	230	C17H10O	022245-51-8	38
4	6H-Benz[de]anthracen-6-one	230	C17H10O	080252-14-8	38
5	pyrrolidine, 1,1'-(5-methyl-1,3-...	230	C15H22N2	1000401-00-8	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

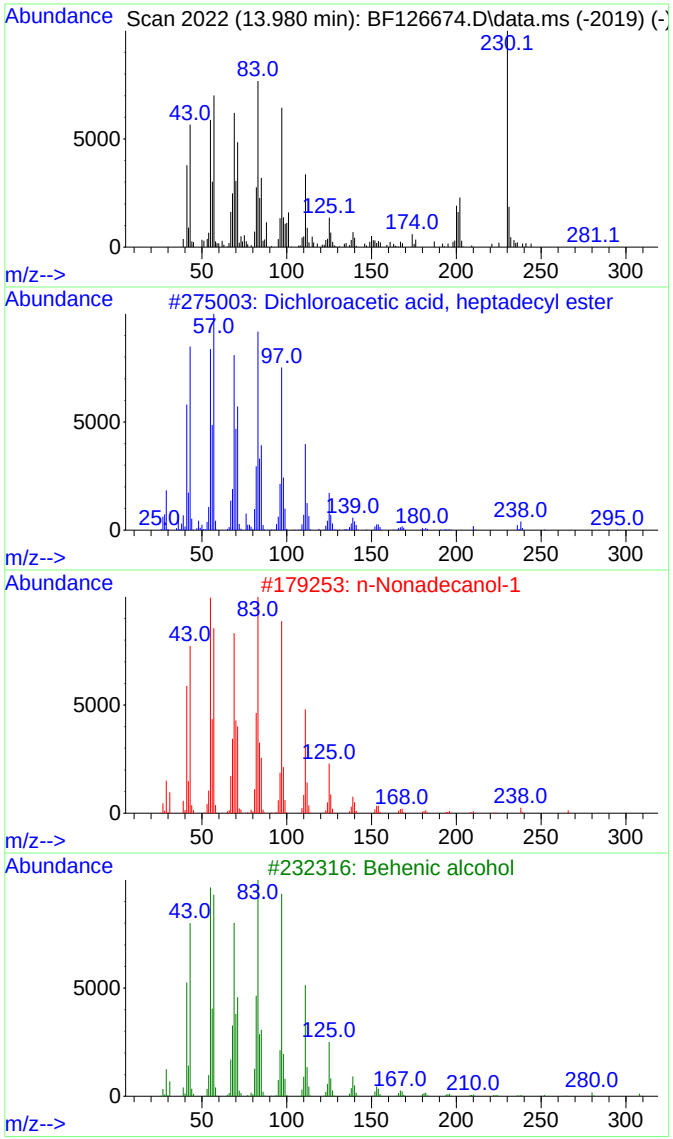
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

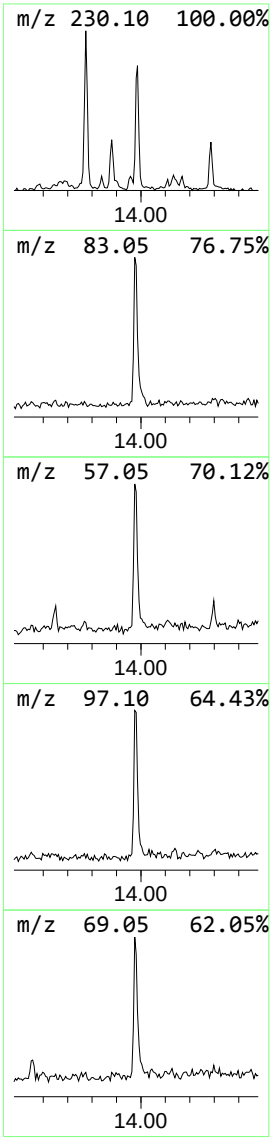
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Dichloroacetic acid, heptad... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.980	6.48 ng	312400	Chrysene-d12	14.145

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	89
3	Behenic alcohol	326	C22H46O	000661-19-8	89
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87
5	1-Hexacosene	364	C26H52	018835-33-1	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

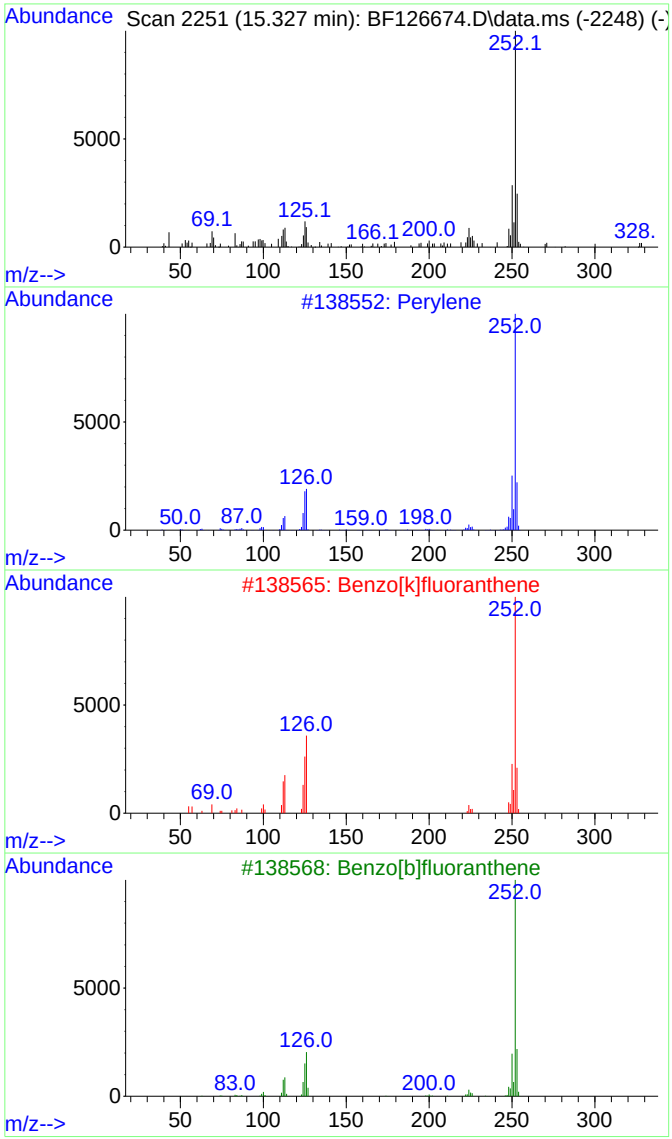
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

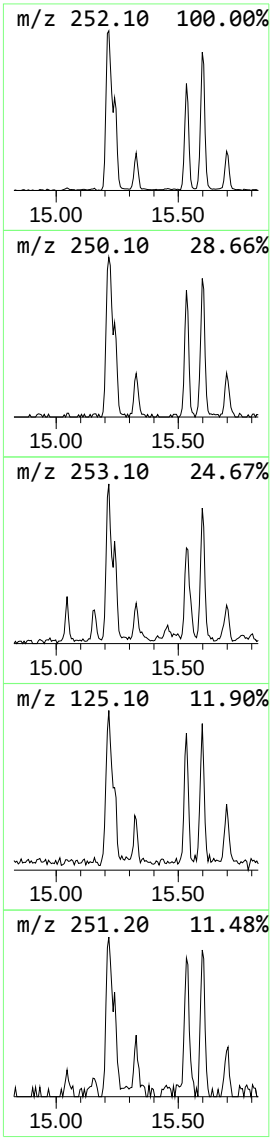
****

Peak Number 8 Perylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.327	2.74 ng	91807	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Perylene	252	C20H12	000198-55-0	90
2	Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	81
4	Benzo[e]pyrene	252	C20H12	000192-97-2	81
5	Benzo[a]pyrene	252	C20H12	000050-32-8	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

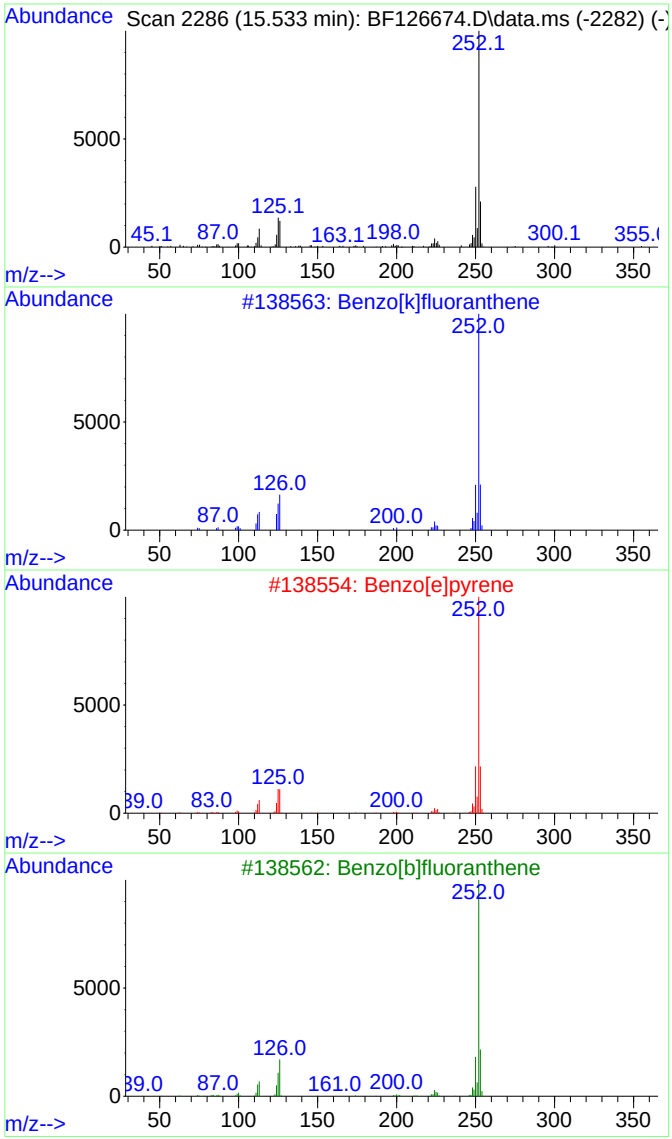
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

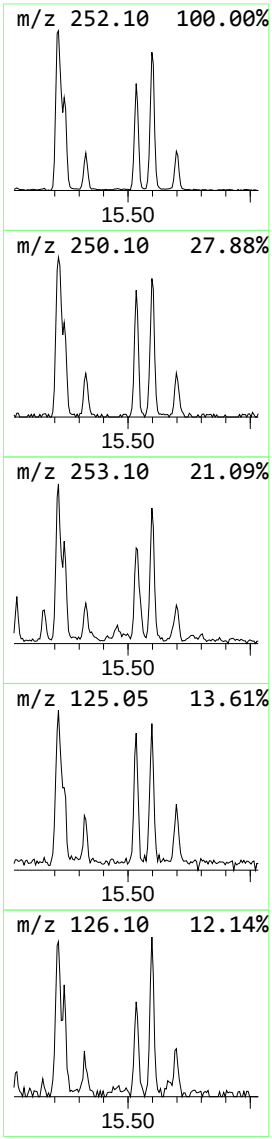
****

Peak Number 9 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.533	7.20 ng	241450	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
2	Benzo[e]pyrene	252	C20H12	000192-97-2	97
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	96
4	Perylene	252	C20H12	000198-55-0	95
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

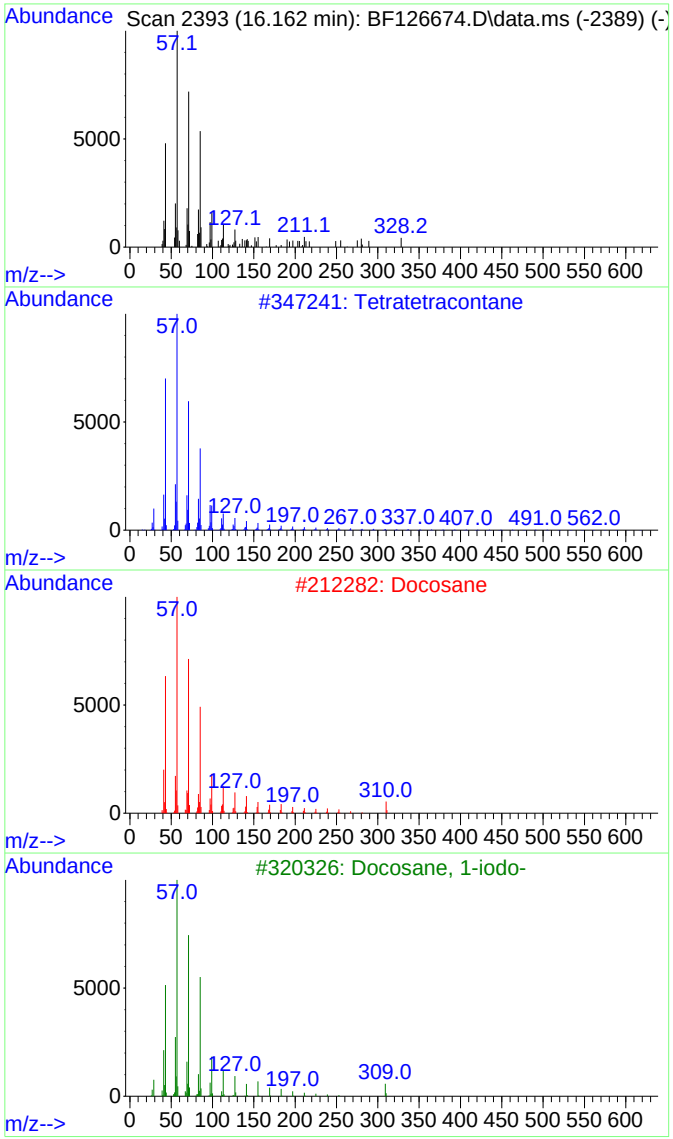
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

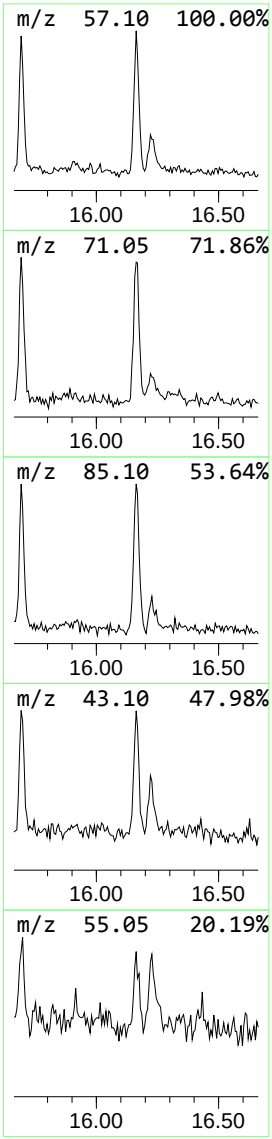
****

Peak Number 10 Tetratetracontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.162	2.63 ng	88141	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	83
2	Docosane	310	C22H46	000629-97-0	83
3	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	83
4	Triacontane	422	C30H62	000638-68-6	80
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

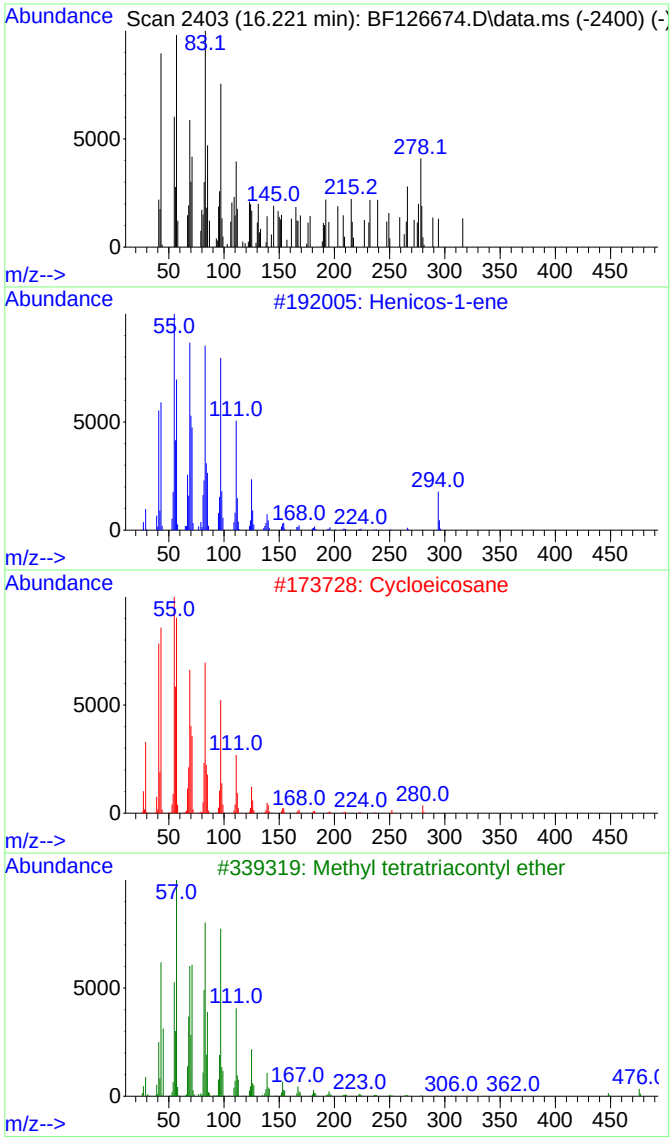
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

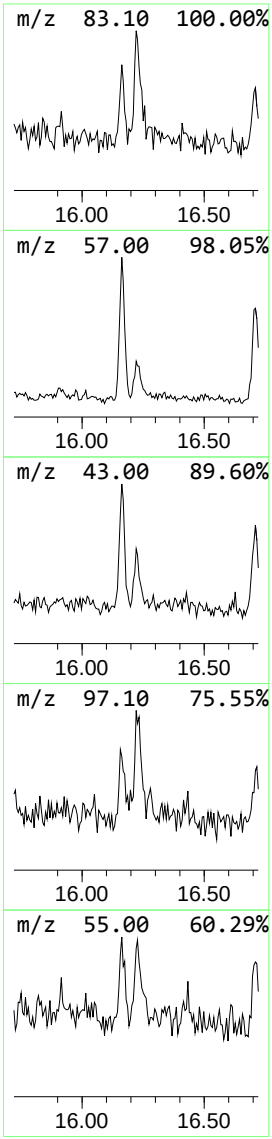
****

Peak Number 11 Henicos-1-ene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.221	2.77 ng	93027	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Henicos-1-ene	294	C21H42	001599-68-4	92
2	Cycloeicosane	280	C20H40	000296-56-0	53
3	Methyl tetratriacontyl ether	509	C35H72O	1000406-30-1	52
4	1-Nonadecene	266	C19H38	018435-45-5	52
5	7-Heptadecene, 17-chloro-	272	C17H33Cl	056554-79-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

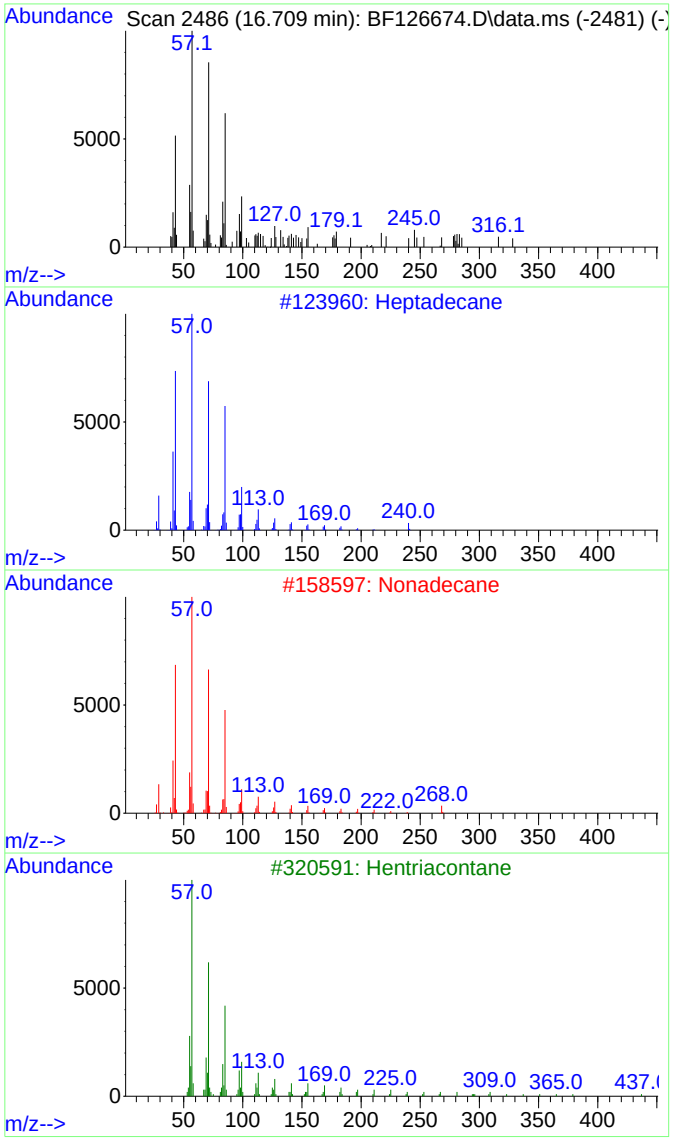
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

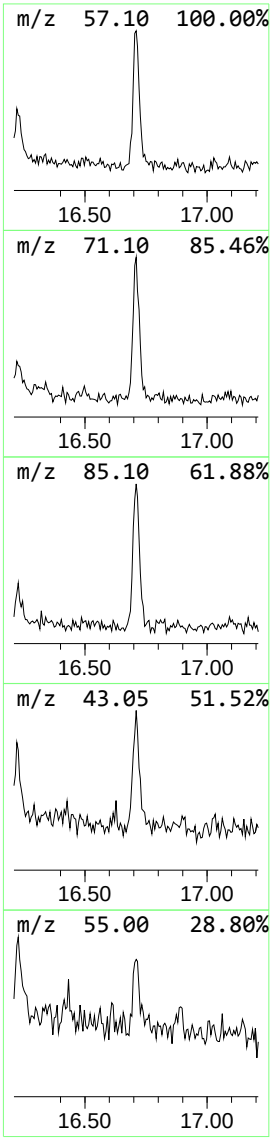
****

Peak Number 12 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.709	2.70 ng	90583	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Nonadecane	268	C19H40	000629-92-5	93
3	Hentriacontane	437	C31H64	000630-04-6	74
4	Heneicosane	296	C21H44	000629-94-7	74
5	Heptacosane	380	C27H56	000593-49-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

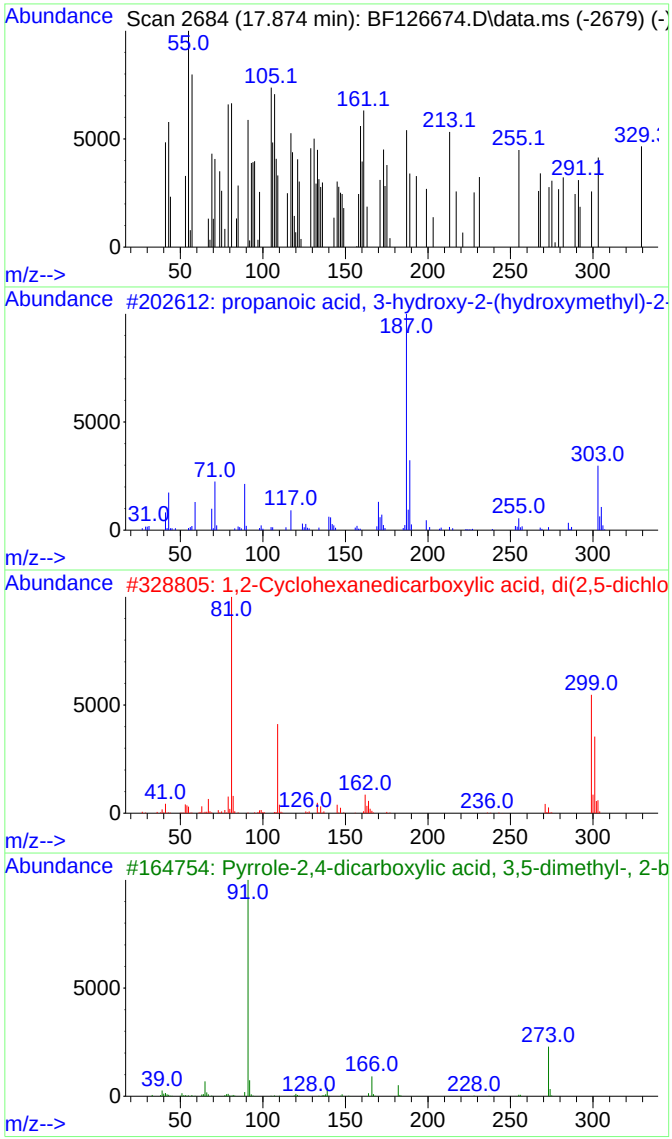
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

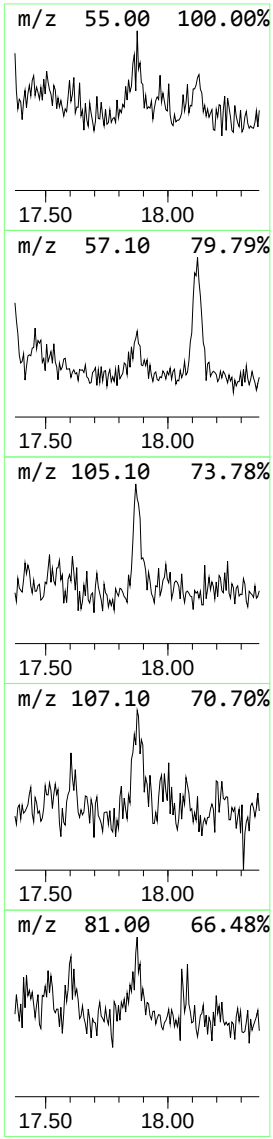
****

Peak Number 13 unknown17.874 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.874	2.35 ng	78713	Perylene-d12	15.668

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	propanoic acid, 3-hydroxy-2-(hyd...	303	C11H14ClN3O5	1000397-58-3	4
2	1,2-Cyclohexanedicarboxylic acid...	460	C20H16Cl4O4	1000339-80-5	2
3	Pyrrole-2,4-dicarboxylic acid, 3...	273	C15H15NO4	069912-09-0	2
4	Ethanethioic acid, S-(pentachlor...	322	C8H3Cl5OS	080304-12-7	1
5	2-(4-Fluoro-phenyl)-5-hydroxy-5-...	394	C21H27FO6	1000295-48-4	1





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012522\
Data File : BF126674.D
Acq On : 25 Jan 2022 20:04
Operator : CG/JU
Sample : N1245-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-2(0.5-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	2.304	8.8	ng	310817	1	6.963	704609	20.0
2-Pentanone, 4-...	5.204	2.2	ng	76167	1	6.963	704609	20.0
n-Hexadecanoic ...	12.010	3.5	ng	143400	4	11.498	824854	20.0
unknown12.063	12.063	2.4	ng	97171	4	11.498	824854	20.0
3,4-Dimethylphe...	12.545	2.4	ng	97233	4	11.498	824854	20.0
11H-Benzo[a]flu...	13.880	3.1	ng	150046	5	14.145	963734	20.0
Dichloroacetic ...	13.980	6.5	ng	312400	5	14.145	963734	20.0
Perylene	15.327	2.7	ng	91807	6	15.668	670792	20.0
Benzo[e]pyrene	15.533	7.2	ng	241450	6	15.668	670792	20.0
Tetratetracontane	16.162	2.6	ng	88141	6	15.668	670792	20.0
Henicos-1-ene	16.221	2.8	ng	93027	6	15.668	670792	20.0
Heptadecane	16.709	2.7	ng	90583	6	15.668	670792	20.0
unknown17.874	17.874	2.4	ng	78713	6	15.668	670792	20.0