

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
 Data File : BP011077.D
 Acq On : 22 Jul 2022 00:15
 Operator : CG/JU
 Sample : N3709-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0B23

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 07/22/2022
 Supervised By :mohammad ahmed 07/22/2022

Quant Time: Jul 22 00:45:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 19 03:25:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	474437	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.463	136	2011223	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.334	164	1141014	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	2118227	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.222	240	1500866	20.000	ng/ul	# 0.00
88) Perylene-d12	23.574	264	1591403	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.176	96	29382	2.233	ng/uL	0.00
4) Pyridine-d5	3.593	84	109784	3.227	ng/ul	0.00
7) Phenol-d5	6.852	99	567807	14.580	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	354865	14.170	ng/ul	0.00
11) 2-Chlorophenol-d4	7.205	132	473666	15.052	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	431200	13.830	ng/ul	-0.01
21) Nitrobenzene-d5	8.834	128	222602m	15.188	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	218584	15.072	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	396364	14.944	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.610	131	272872	6.241	ng/ul	0.00
46) Dimethylphthalate-d6	13.751	166	1238723	15.884	ng/ul	-0.01
49) Acenaphthylene-d8	14.022	160	1542821	16.768	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	131130	8.308	ng/ul	0.00
60) Fluorene-d10	15.334	176	1064719	16.062	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	84980	8.108	ng/ul	0.00
73) Anthracene-d10	17.198	188	1510470	16.774	ng/ul	0.00
81) Pyrene-d10	19.457	212	1419020	18.002	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.421	264	1282152	16.775	ng/ul	0.00
Target Compounds						
78) Di-n-butylphthalate	18.081	149	140796	1.096	ng/ul	97
82) Pyrene	19.481	202	105115	1.105	ng/ul#	78
83) Butylbenzylphthalate	20.380	149	205020	4.832	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.145	149	170583	2.694	ng/ul	98
87) Chrysene	21.257	228	91139m	1.015	ng/ul	
96) Benzo(g,h,i)perylene	26.768	276	122558	1.312	ng/ul#	54

(#) = qualifier out of range (m) = manual integration (+) = signals summed

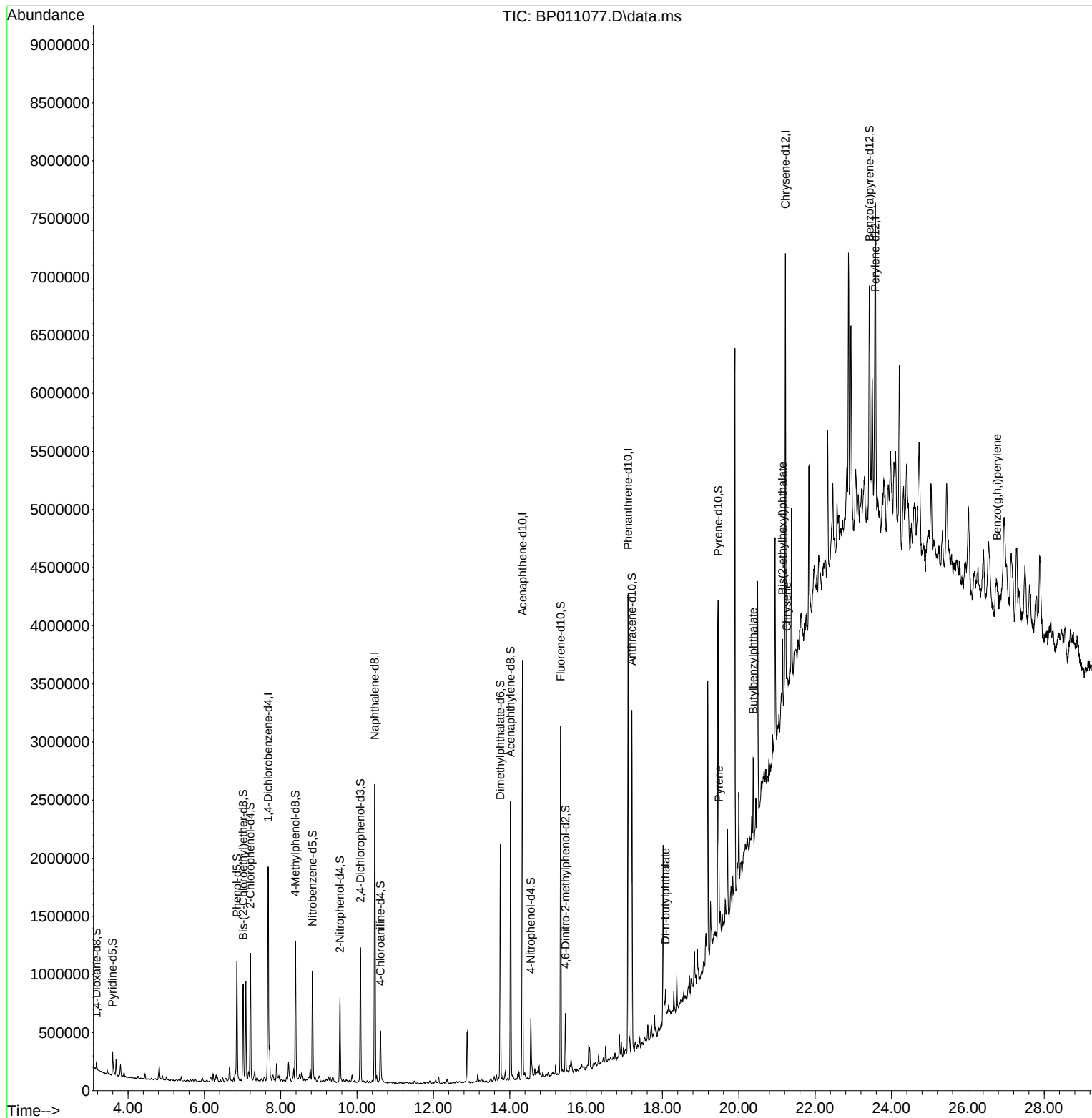
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
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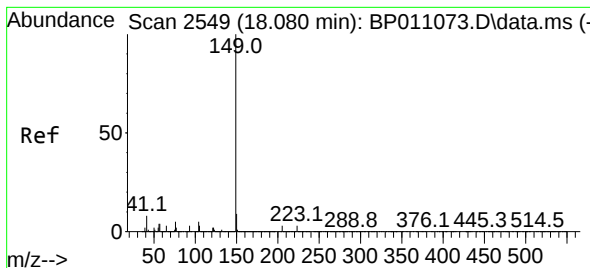
Instrument :
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Quant Title : SVOA CALIBRATION
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#78

Di-n-butylphthalate

Concen: 1.096 ng/ul

RT: 18.081 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP011077.D

Acq: 22 Jul 2022 00:15

Instrument :

BNA_P

ClientSampleId :

H0B23

Tgt Ion:149 Resp: 140790

Ion Ratio Lower Upper

149 100

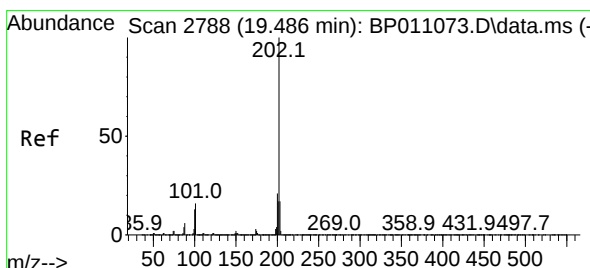
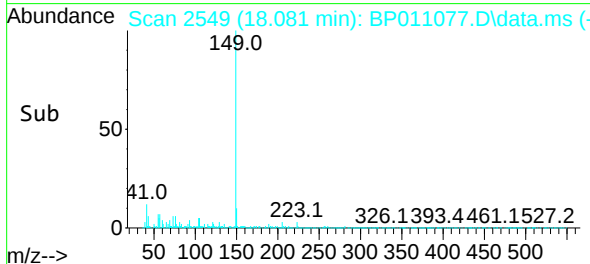
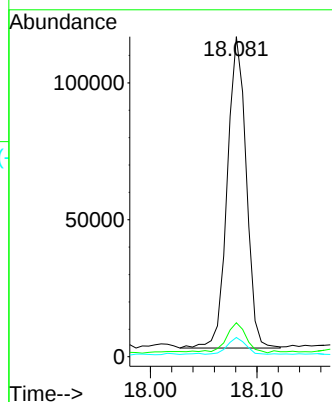
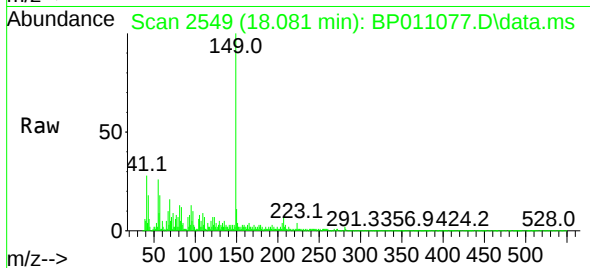
150 10.6 7.1 10.7

104 6.0 4.6 6.8

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#82

Pyrene

Concen: 1.105 ng/ul

RT: 19.481 min Scan# 2787

Delta R.T. -0.012 min

Lab File: BP011077.D

Acq: 22 Jul 2022 00:15

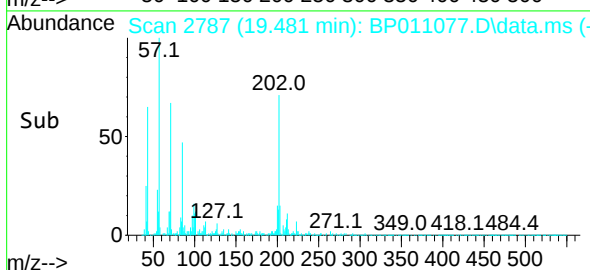
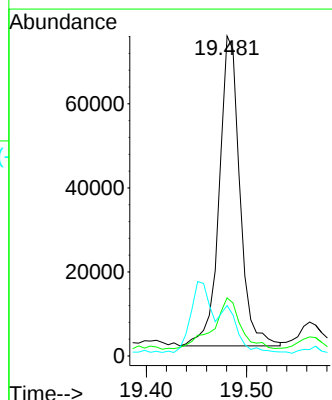
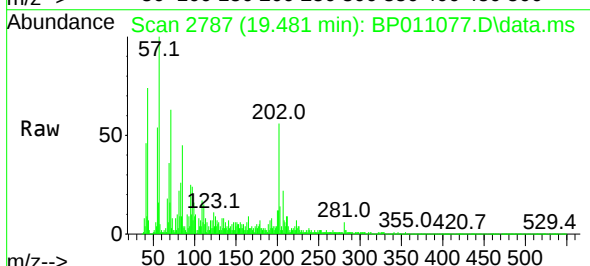
Tgt Ion:202 Resp: 105115

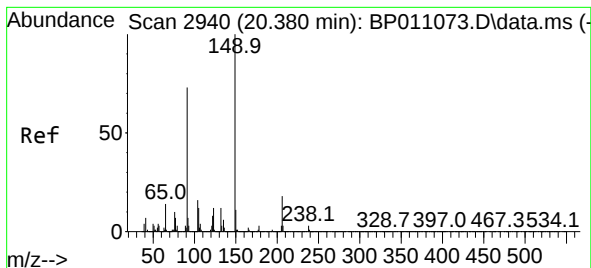
Ion Ratio Lower Upper

202 100

101 18.2 7.9 11.9#

100 15.8 6.7 10.1#





#83

Butylbenzylphthalate

Concen: 4.832 ng/ul

RT: 20.380 min Scan# 2940

Delta R.T. -0.006 min

Lab File: BP011077.D

Acq: 22 Jul 2022 00:15

Instrument :

BNA_P

ClientSampleId :

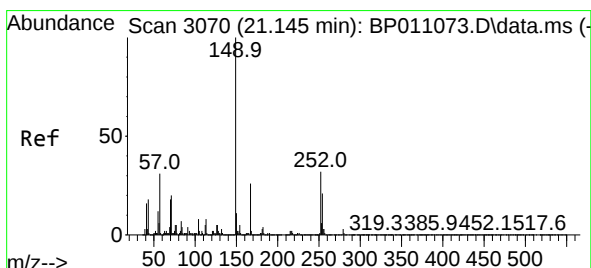
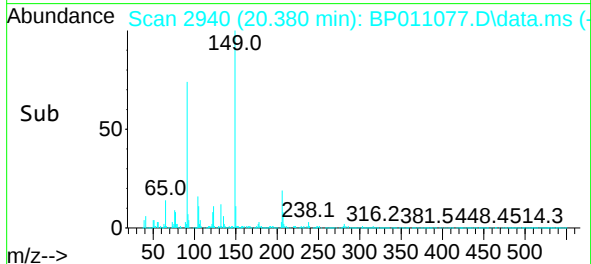
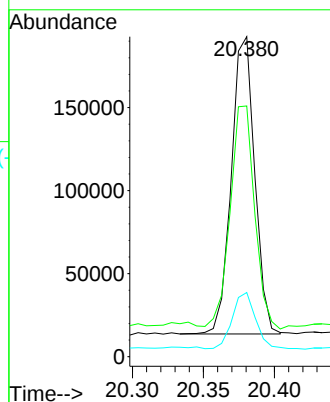
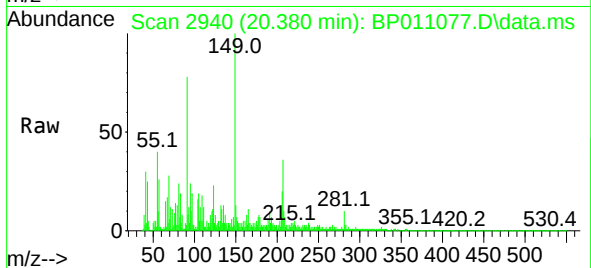
H0B23

Tgt Ion:	149	Resp:	205020
Ion Ratio	Lower	Upper	
149	100		
91	78.3	60.0	90.0
206	20.1	17.4	26.2

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#86

Bis(2-ethylhexyl)phthalate

Concen: 2.694 ng/ul

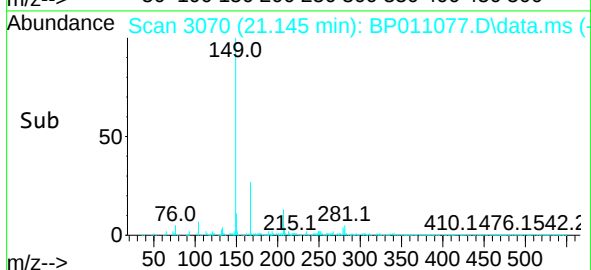
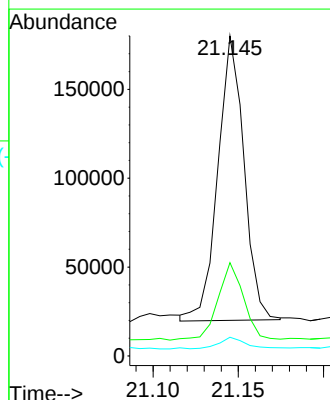
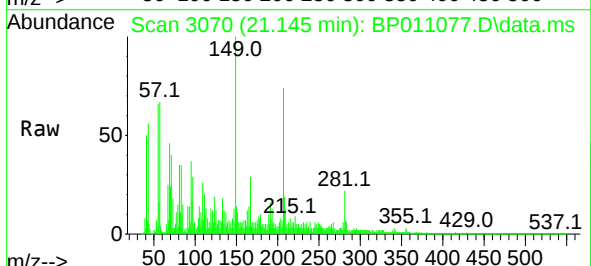
RT: 21.145 min Scan# 3070

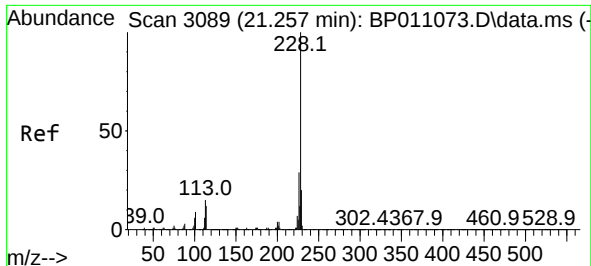
Delta R.T. -0.012 min

Lab File: BP011077.D

Acq: 22 Jul 2022 00:15

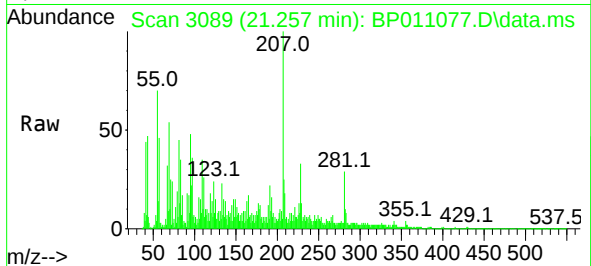
Tgt Ion:	149	Resp:	170583
Ion Ratio	Lower	Upper	
149	100		
167	29.2	22.6	33.8
279	5.8	4.2	6.4





#87
Chrysene
Concen: 1.015 ng/ul m
RT: 21.257 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP011077.D
Acq: 22 Jul 2022 00:15

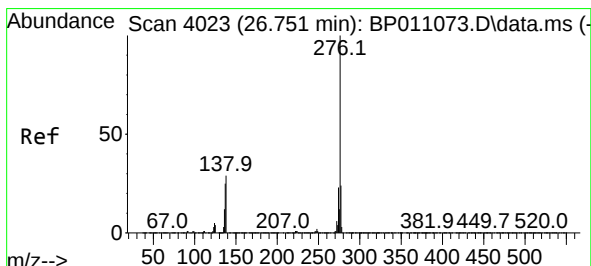
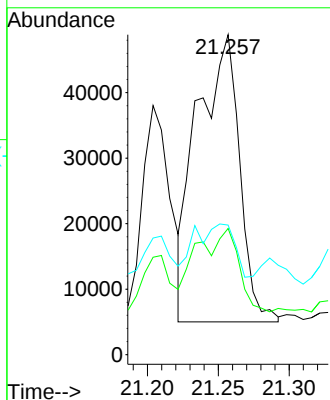
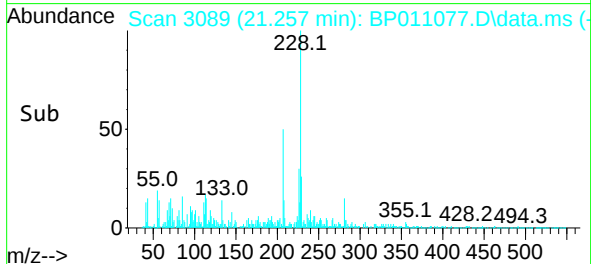
Instrument :
BNA_P
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H0B23



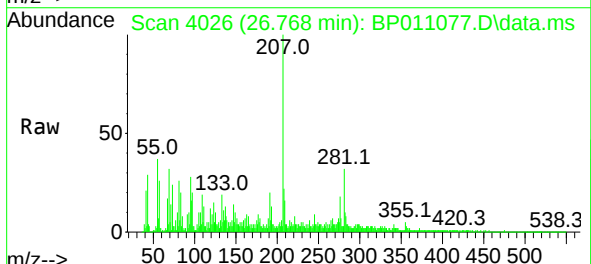
Tgt Ion:228 Resp: 91139
Ion Ratio Lower Upper
228 100
226 39.5 23.6 35.4#
229 40.5 15.6 23.4#

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#96
Benzo(g,h,i)perylene
Concen: 1.312 ng/ul
RT: 26.768 min Scan# 4026
Delta R.T. 0.006 min
Lab File: BP011077.D
Acq: 22 Jul 2022 00:15



Tgt Ion:276 Resp: 122558
Ion Ratio Lower Upper
276 100
138 43.6 12.7 19.1#
277 38.4 18.2 27.4#

