

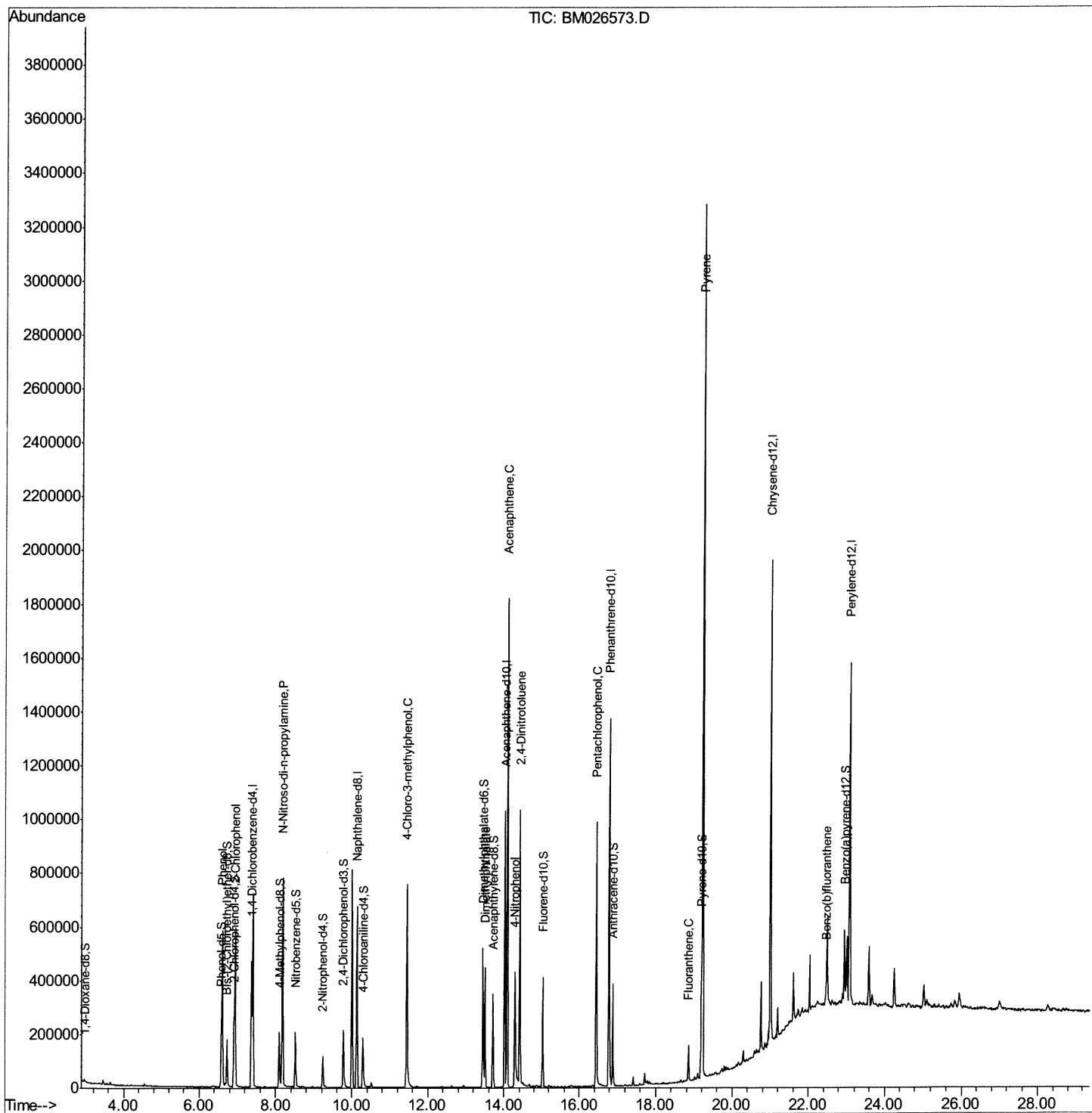
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
Data File : BM026573.D
Acq On : 26 Jun 2020 00:28
Operator : JU/CG
Sample : L3062-20MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET151MSD

Manual Integrations
APPROVED

mohammad
6/26/2020 12:21:40 PM

Quant Time: Jun 26 01:18:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 00:37:06 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

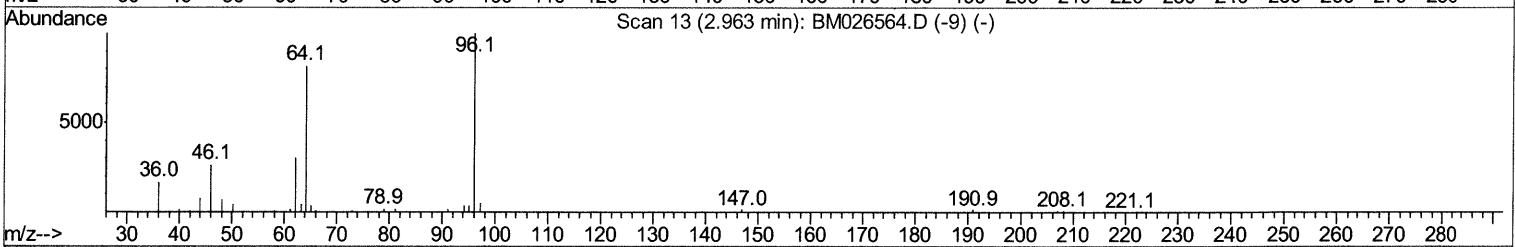
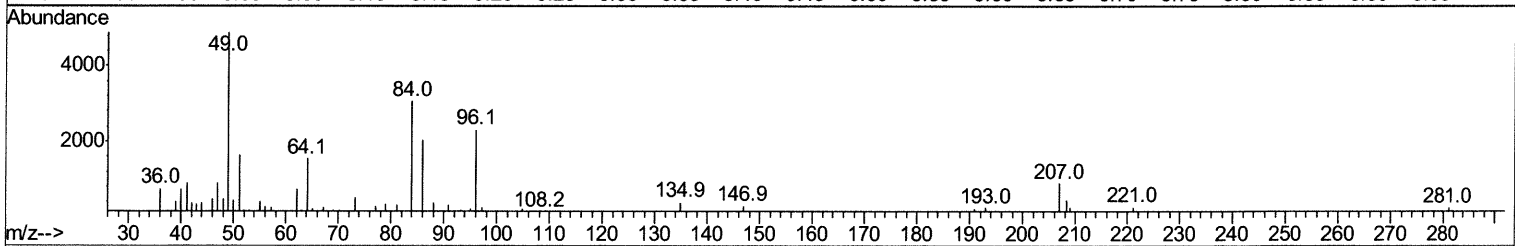
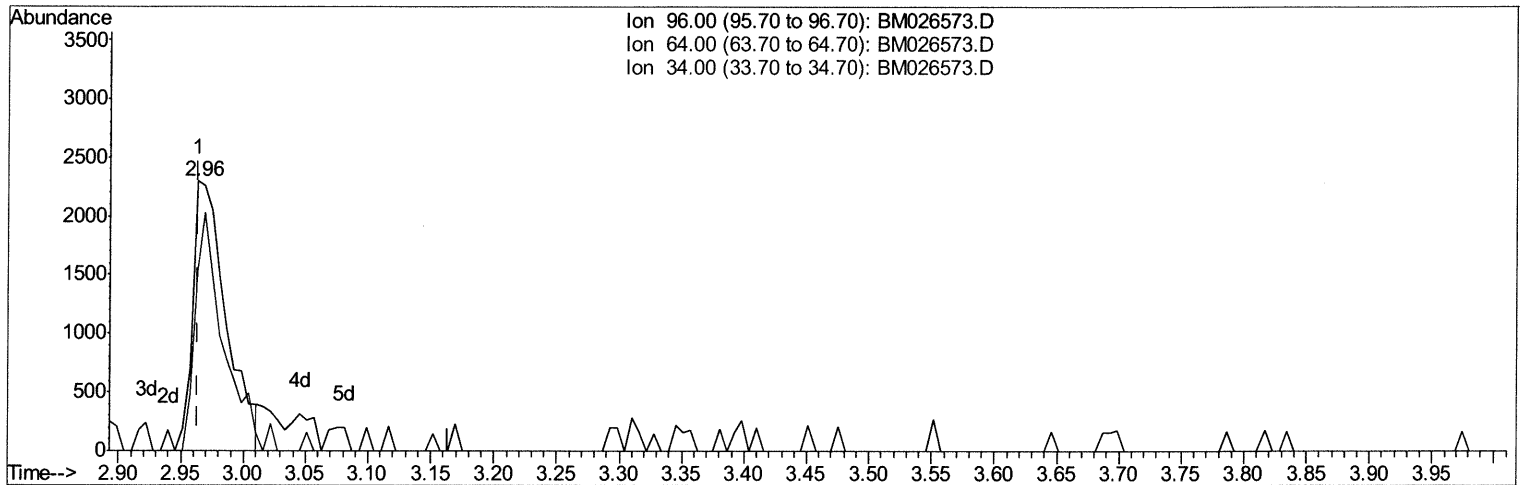
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TIC: BM026573.D

(3) 1,4-Dioxane-d8 (S)

2.963min (-0.000) 1.41ng/uL

response 4304

Ion	Exp%	Act%
96.00	100	100
64.00	84.50	67.01#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

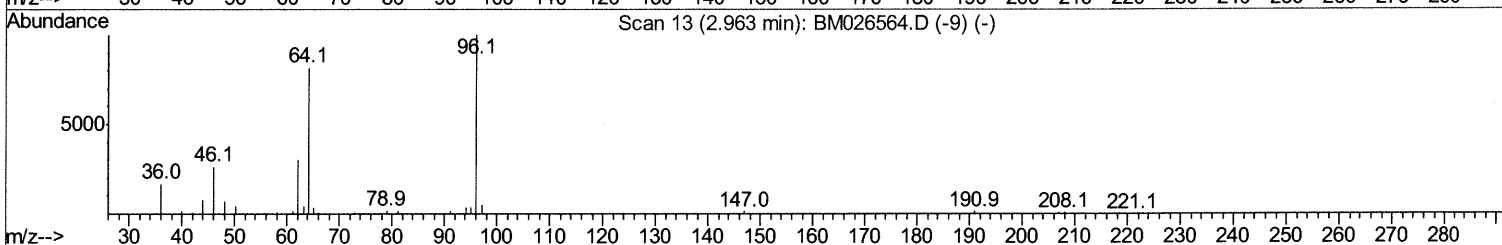
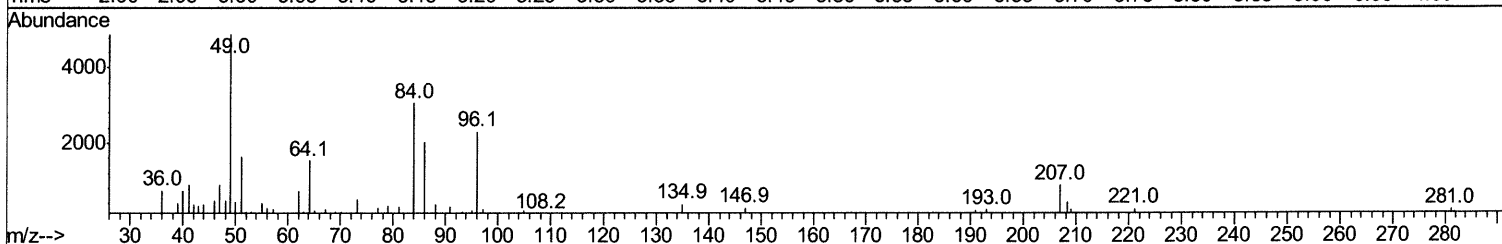
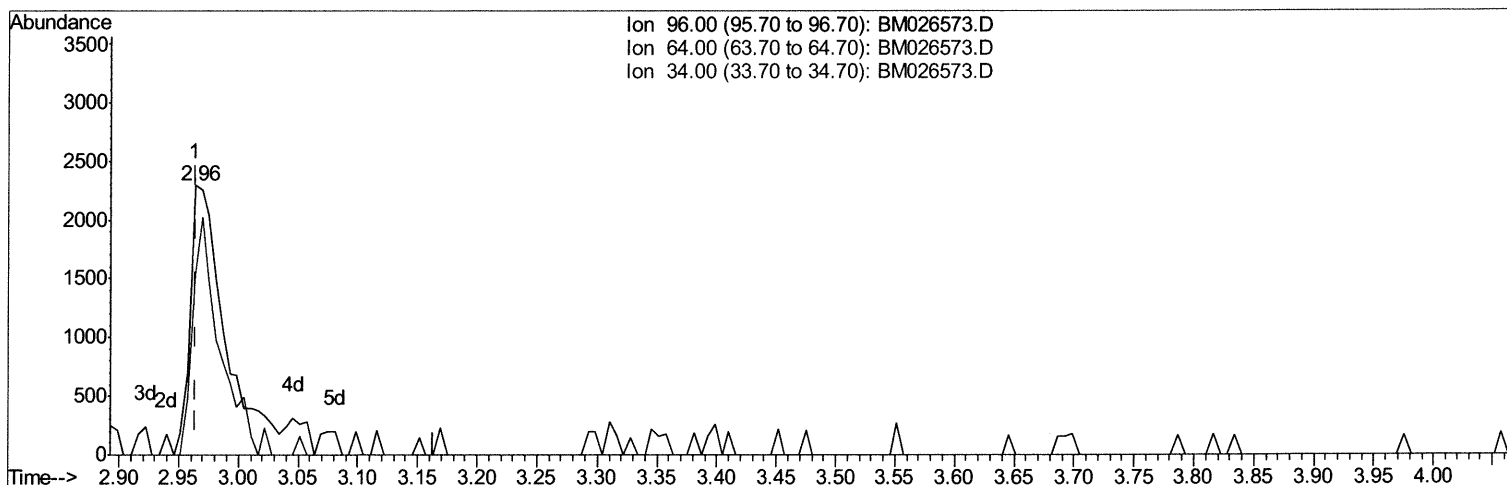
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Manual Integrations
APPROVED

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Response via : Initial Calibration



TIC: BM026573.D

(3) 1,4-Dioxane-d8 (S)

2.963min (-0.000) 1.67ng/uL m 06/24/2020

response 5098

Ion	Exp%	Act%
96.00	100	100
64.00	84.50	67.01#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062520\
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 Acq On : 26 Jun 2020 00:28
 Operator : JU/CG
 Sample : L3062-20MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET151MSD

Manual Integrations
 APPROVED

mohammad
 6/26/2020 12:21:40 PM

Quant Time: Jun 26 01:18:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 00:37:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	107308	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	469967	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	316148	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	713371	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	790443	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	758301	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	5098m >	1.67	ng/uL >	0.00	06/24/20 JU
5) Phenol-d5	6.57	99	78757	7.97	ng/ul	0.00	
7) Bis-(2-Chloroethyl) ether-d	6.73	67	78327	12.52	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.91	132	80660	10.01	ng/ul	0.00	
13) 4-Methylphenol-d8	8.10	113	70414	9.05	ng/ul	0.00	
19) Nitrobenzene-d5	8.52	128	40401	9.68	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.23	143	30704	6.68	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.77	165	77982	9.22	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.29	131	103319	11.71	ng/ul	0.00	
44) Dimethylphthalate-d6	13.46	166	321570	12.10	ng/ul	0.00	
47) Acenaphthylene-d8	13.71	160	215947	6.77	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.28	143	3827	0.87	ng/ul	0.00	
58) Fluorene-d10	15.03	176	145725	6.39	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.19	200	937	0.20	ng/ul	0.01	
71) Anthracene-d10	16.88	188	198712	5.47	ng/ul	0.00	
79) Pyrene-d10	19.19	212	220944	5.10	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.95	264	179632	4.28	ng/ul	0.00	

Target Compounds

					Ovalue	
6) Phenol	6.60	94	287368	26.546	ng/ul	98
10) 2-Chlorophenol	6.95	128	219983	25.458	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.18	70	239323	31.364	ng/ul	97
33) 4-Chloro-3-methylphenol	11.45	107	274562	27.696	ng/ul	99
45) Dimethylphthalate	13.50	163	262195	9.498	ng/ul	100
50) Acenaphthene	14.09	153	646202	27.570	ng/ul	98
53) 4-Nitrophenol	14.29	109	103452	26.880	ng/ul	91
55) 2,4-Dinitrotoluene	14.42	165	240986	28.990	ng/ul	97
69) Pentachlorophenol	16.45	266	155269	32.440	ng/ul	100
77) Fluoranthene	18.86	202	76569	1.566	ng/ul	98
80) Pyrene	19.22	202	1796042	30.905	ng/ul	98
88) Benzo(b)fluoranthene	22.47	252	63081	1.213	ng/ul#	98

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