

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020161.D
 Acq On : 03 May 2024 01:53
 Operator : MA/JU
 Sample : P2279-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CORR6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/03/2024
 Supervised By :mohammad ahmed 05/06/2024

Quant Time: May 03 02:26:21 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 00:38:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	82752	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	341741	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	250908	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.134	188	548943	20.000	ng/u1	0.00
79) Chrysene-d12	21.633	240	500246	20.000	ng/u1	0.00
88) Perylene-d12	24.998	264	459014	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	10107	5.158	ng/uL	0.00
4) Pyridine-d5	3.634	84	39905	7.009	ng/u1	0.01
7) Phenol-d5	6.816	99	57248	8.056	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	157904	36.577	ng/u1	0.00
11) 2-Chlorophenol-d4	7.164	132	147504	29.034	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	109350	19.032	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	98706	38.571	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	108519	37.031	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	183427	34.300	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	197252	26.354	ng/u1	0.00
46) Dimethylphthalate-d6	13.710	166	807064	44.047	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	800996	39.574	ng/u1	0.00
54) 4-Nitrophenol-d4	14.587	143	28708m	10.194	ng/u1	0.04
60) Fluorene-d10	15.322	176	684207	44.770	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	147241	42.269	ng/u1	0.00
73) Anthracene-d10	17.239	188	1160655	48.875	ng/u1	0.00
81) Pyrene-d10	19.645	212	1393556	47.656	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.745	264	1090425	49.132	ng/u1	-0.02
Target Compounds					Qvalue	
39) 1,2,4,5-Tetrachloroben...	12.451	216	38653m	4.940	ng/u1	
75) 1,2,3,4-Tetrachloroben...	13.069	216	64832	7.947	ng/uL	96

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

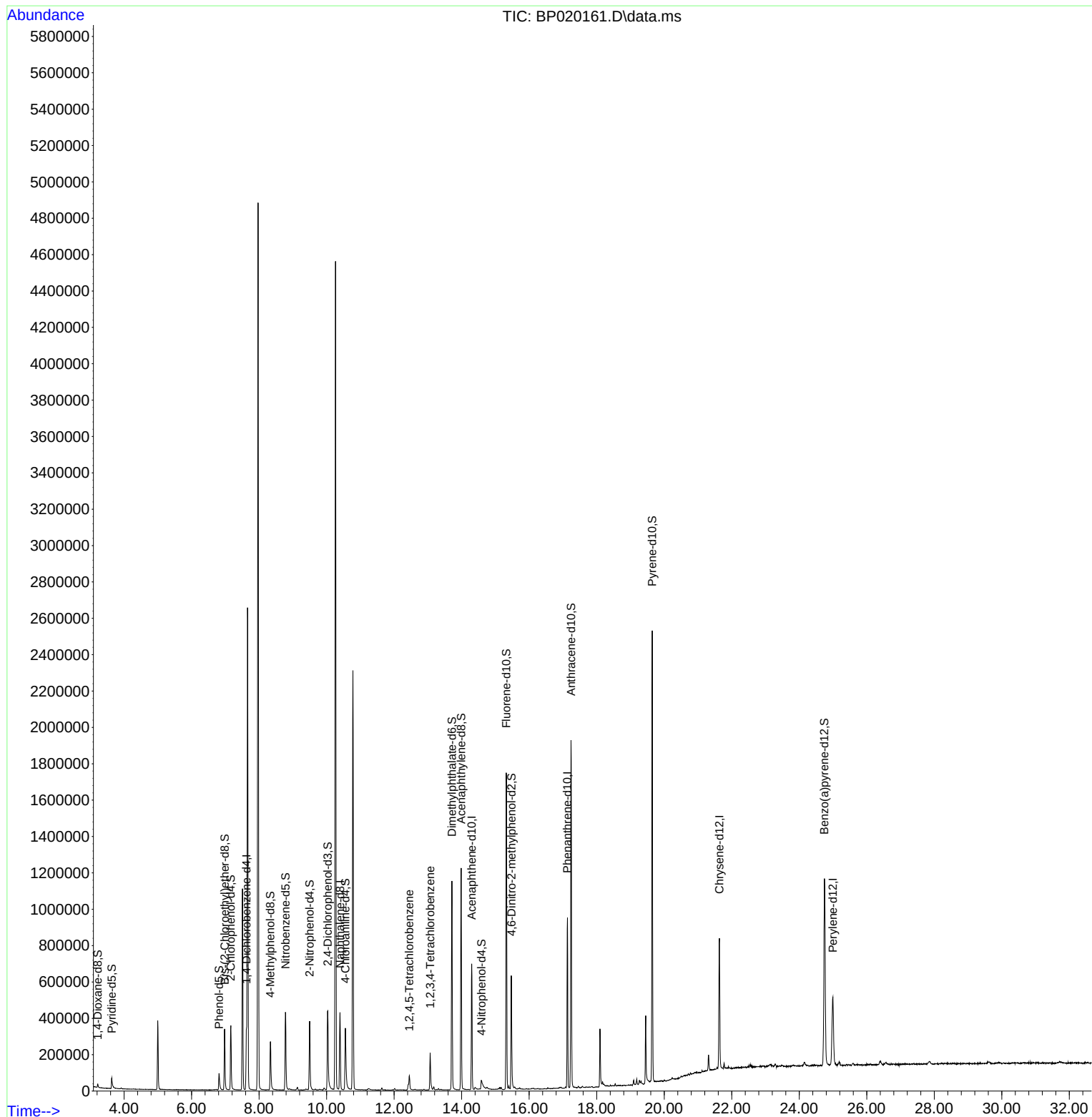
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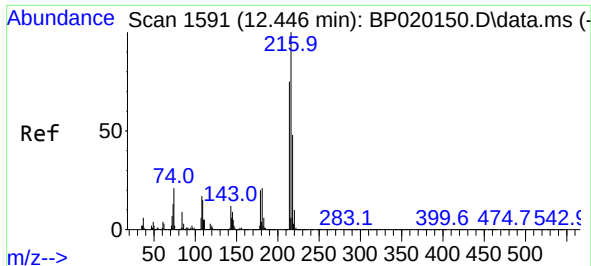
Instrument :
BNA_P
ClientSampleId :
C0RR6

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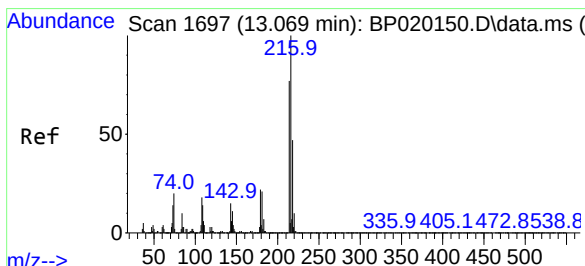
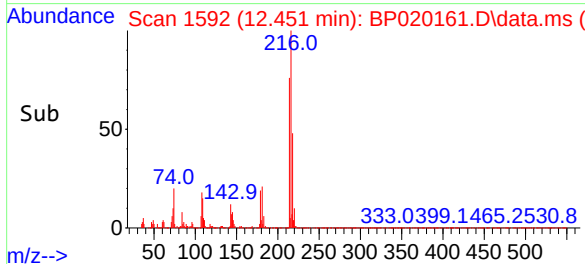
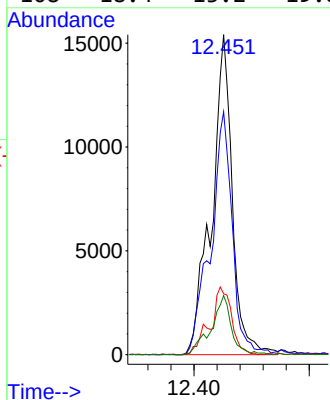
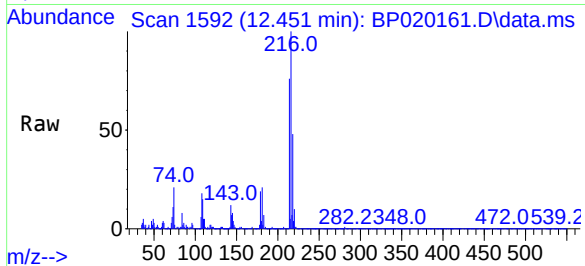
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.940 ng/ul m
RT: 12.451 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BP020161.D
Acq: 03 May 2024 01:53

Instrument :
BNA_P
ClientSampleId :
CORR6

Tgt Ion:	216	Resp:	3865
Ion Ratio	Lower	Upper	
216	100		
214	75.9	61.3	91.9
179	19.1	16.9	25.3
108	18.4	13.2	19.8

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#75
1,2,3,4-Tetrachlorobenzene
Concen: 7.947 ng/uL
RT: 13.069 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP020161.D
Acq: 03 May 2024 01:53

Tgt Ion:	216	Resp:	64832
Ion Ratio	Lower	Upper	
216	100		
214	79.6	60.1	90.1
218	49.8	38.7	58.1

