

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009792.D
 Acq On : 12 Apr 2022 20:24
 Operator : CG/JU
 Sample : N2342-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J85

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
 Supervised By :Yogesh Patel 04/13/2022

Quant Time: Apr 13 02:25:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 13 02:15:22 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	120699	20.000	ng/u1	0.00
20) Naphthalene-d8	10.775	136	535349	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	388858	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.345	188	865495	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.427	240	922350	20.000	ng/u1	# 0.00
88) Perylene-d12	23.892	264	890090	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	12826m	4.743	ng/uL	0.00
4) Pyridine-d5	3.805	84	96310	12.916	ng/u1	0.00
7) Phenol-d5	7.122	99	81584	7.699	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	351048	55.647	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	208087	26.033	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	158119	17.875	ng/u1	0.00
21) Nitrobenzene-d5	9.122	128	135104	34.996	ng/u1	0.00
24) 2-Nitrophenol-d4	9.851	143	140622	33.224	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	252358	28.493	ng/u1	0.00
31) 4-Chloroaniline-d4	10.904	131	348498	27.626	ng/u1	0.00
46) Dimethylphthalate-d6	14.004	166	1050439	34.390	ng/u1	0.00
49) Acenaphthylene-d8	14.292	160	1117108	30.870	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	44299m	7.997	ng/u1	-0.01
60) Fluorene-d10	15.592	176	891686	34.702	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	155536	30.335	ng/u1	0.00
73) Anthracene-d10	17.445	188	1550158	37.408	ng/u1	0.00
81) Pyrene-d10	19.674	212	1958669	38.882	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.739	264	1856650	40.055	ng/u1	0.00
Target Compounds						
8) Phenol	7.152	94	119164	11.235	ng/u1#	91
12) 2-Chlorophenol	7.528	128	27415	3.402	ng/u1	98
32) 4-Chloroaniline	10.928	127	30480	2.442	ng/u1	98
34) Caprolactam	11.687	113	72243	25.441	ng/u1#	1

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

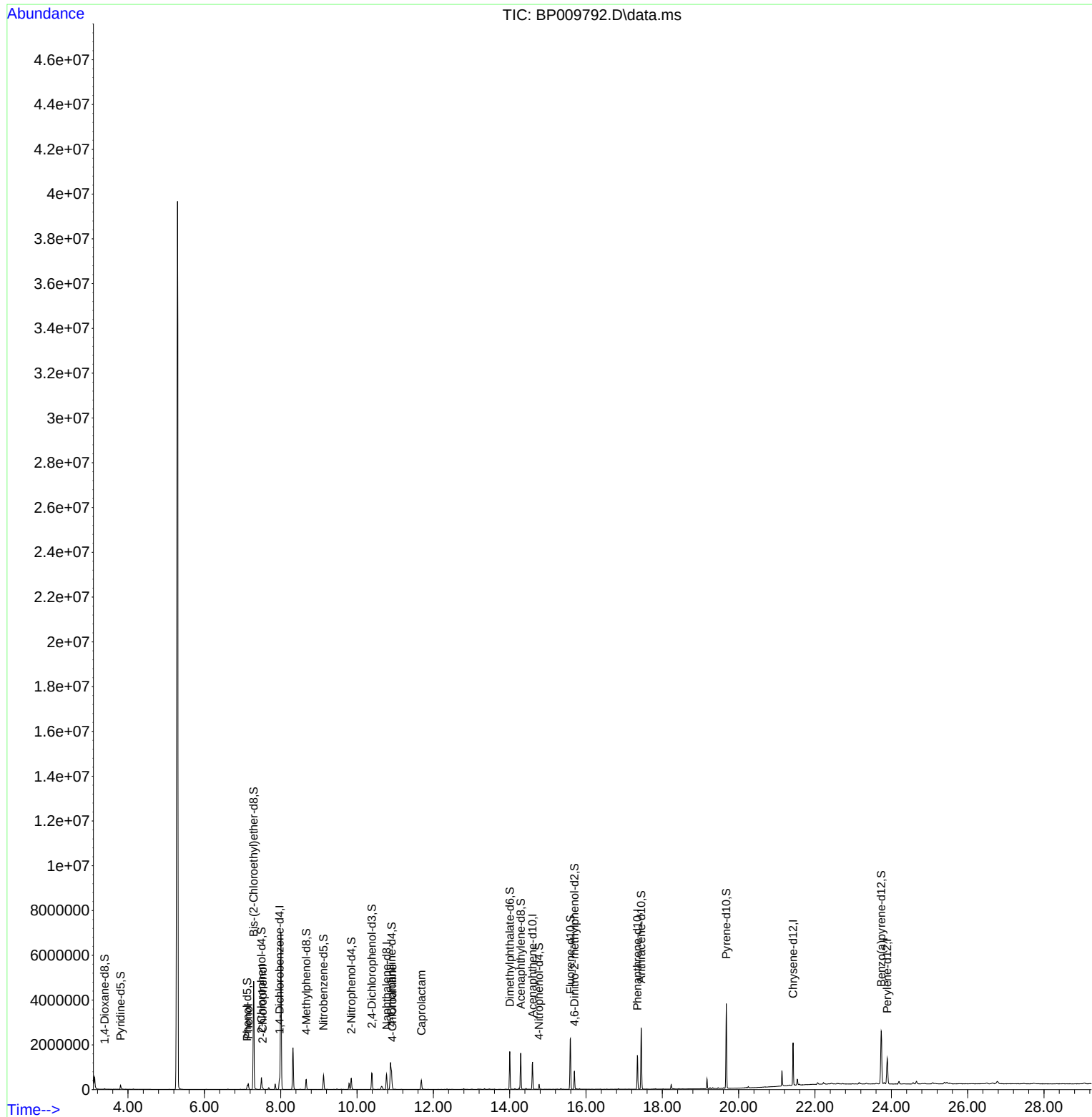
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009792.D
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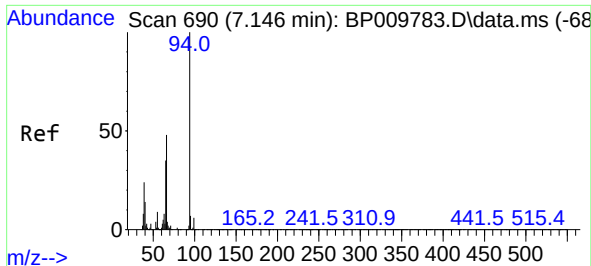
Instrument :
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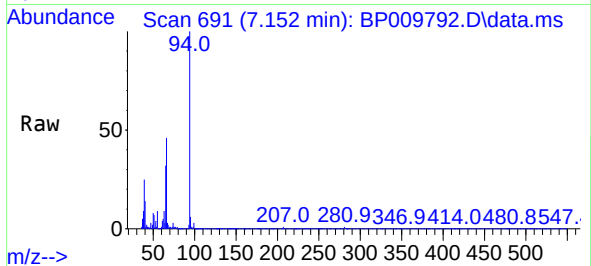
Quant Time: Apr 13 02:25:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration





#8
Phenol
Concen: 11.235 ng/ul
RT: 7.152 min Scan# 690
Delta R.T. 0.006 min
Lab File: BP009792.D
Acq: 12 Apr 2022 20:24

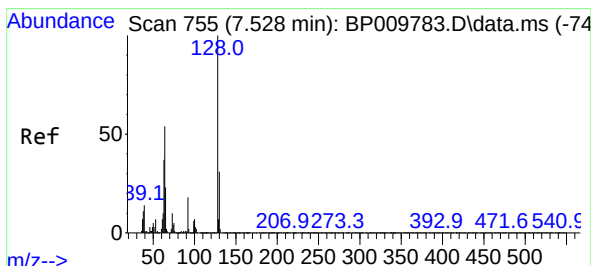
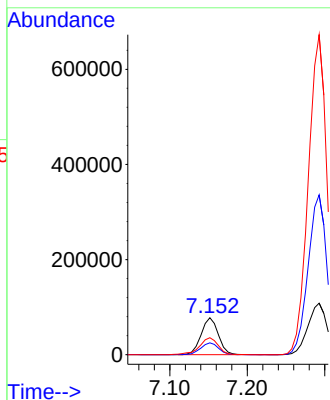
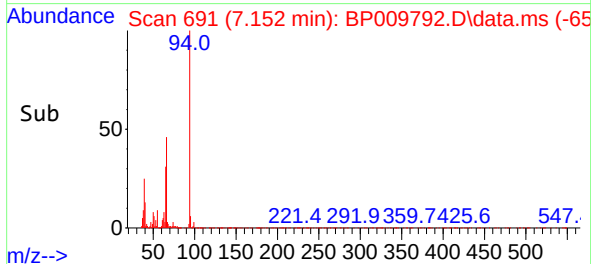
Instrument :
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ClientSampleId :
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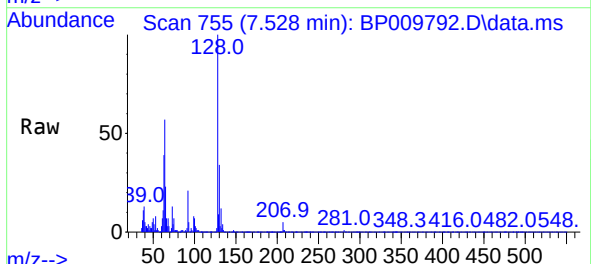
Tgt Ion: 94 Resp: 119164
Ion Ratio Lower Upper
94 100
65 31.9 19.0 28.6
66 45.9 34.6 51.8

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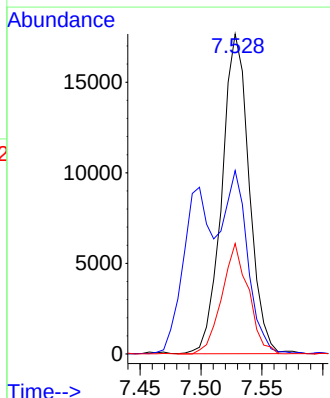
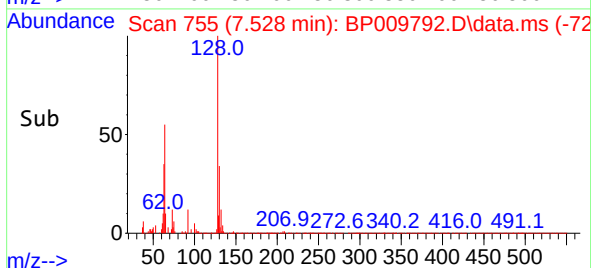
Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022

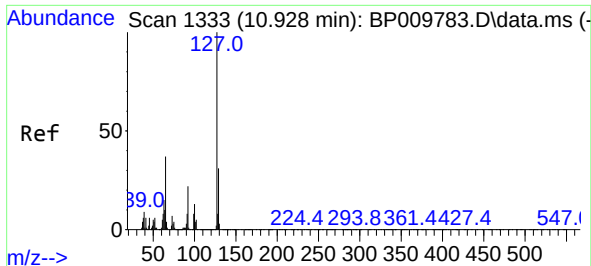


#12
2-Chlorophenol
Concen: 3.402 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP009792.D
Acq: 12 Apr 2022 20:24



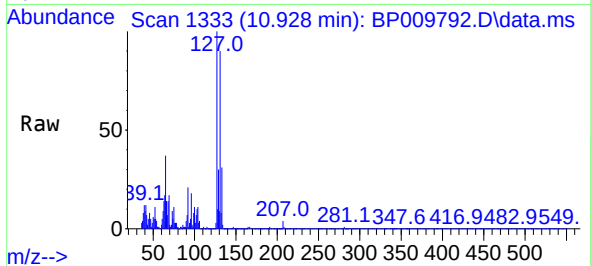
Tgt Ion:128 Resp: 27415
Ion Ratio Lower Upper
128 100
64 57.3 45.3 67.9
130 34.5 29.0 43.6





#32
4-Chloroaniline
Concen: 2.442 ng/ul
RT: 10.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP009792.D
Acq: 12 Apr 2022 20:24

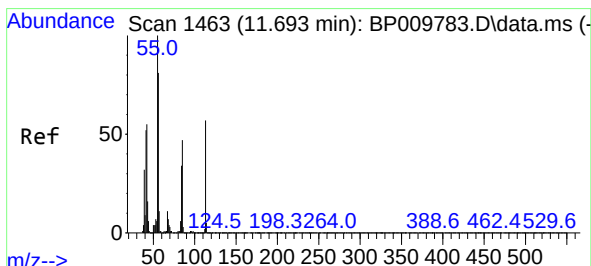
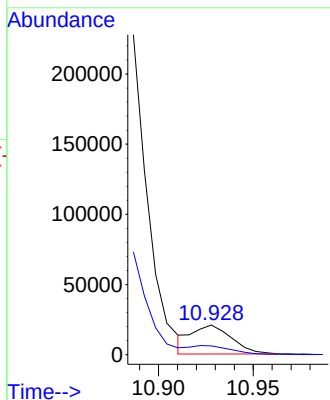
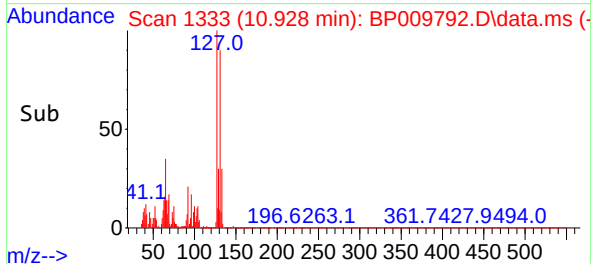
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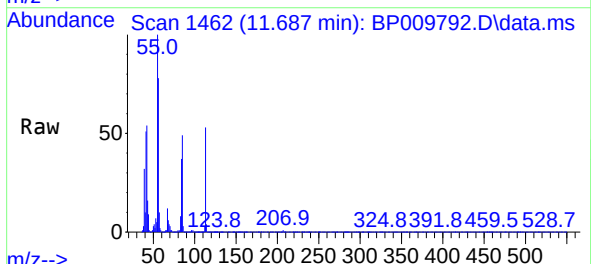
Tgt Ion:127 Resp: 30480
Ion Ratio Lower Upper
127 100
129 29.9 24.6 37.0

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#34
Caprolactam
Concen: 25.441 ng/ul
RT: 11.687 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BP009792.D
Acq: 12 Apr 2022 20:24



Tgt Ion:113 Resp: 72243
Ion Ratio Lower Upper
113 100
55 187.4 58.2 87.2#
56 146.9 68.6 103.0#

