

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111419\
 Data File : PS007699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 16:43
 Operator : SM\AJ
 Sample : PB124803BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124803BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 00:41:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.428	5.152	634.4E6	341.4E6	460.636	485.904
Target Compounds							
1) T	Dalapon	2.009	1.722	886.8E6	531.4E6	490.154	447.552
2) T	3,5-DICHL...	4.803	4.461	854.1E6	398.1E6	478.708	440.654m
3) T	4-Nitroph...	5.284	4.844	271.8E6	147.9E6	426.517	359.481
5) T	DICAMBA	5.577	5.276	2299.1E6	1191.6E6	451.926	450.298
6) T	MCPD	5.727	5.358	191.0E6	90320140	50.107	46.492
7) T	MCPA	5.857	5.531	269.4E6	148.6E6	48.936	49.433
8) T	DICHLORPROP	6.199	5.803	600.7E6	319.2E6	475.285	486.738
9) T	2,4-D	6.413	6.070	749.8E6	439.8E6	534.563	545.378
10) T	Pentachlo...	6.670	6.433	9590.3E6	4967.0E6	506.056	507.229
11) T	2,4,5-TP ...	7.202	6.795	3789.9E6	1956.4E6	504.311	499.605
12) T	2,4,5-T	7.474	7.155	3908.3E6	1776.7E6	477.430	481.108
13) T	2,4-DB	8.001	7.639	435.6E6	238.1E6	407.353	487.028
14) T	DINOSEB	9.082	7.947	2685.7E6	1292.5E6	447.209	444.587
15) T	Picloram	8.919	8.882	4790.5E6	2545.3E6	431.455	434.437
16) T	DCPA	9.355	8.838	3330.4E6	1420.2E6	339.556	271.791

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 14 Nov 2019 16:43
Operator : SM\AJ
Sample : PB124803BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

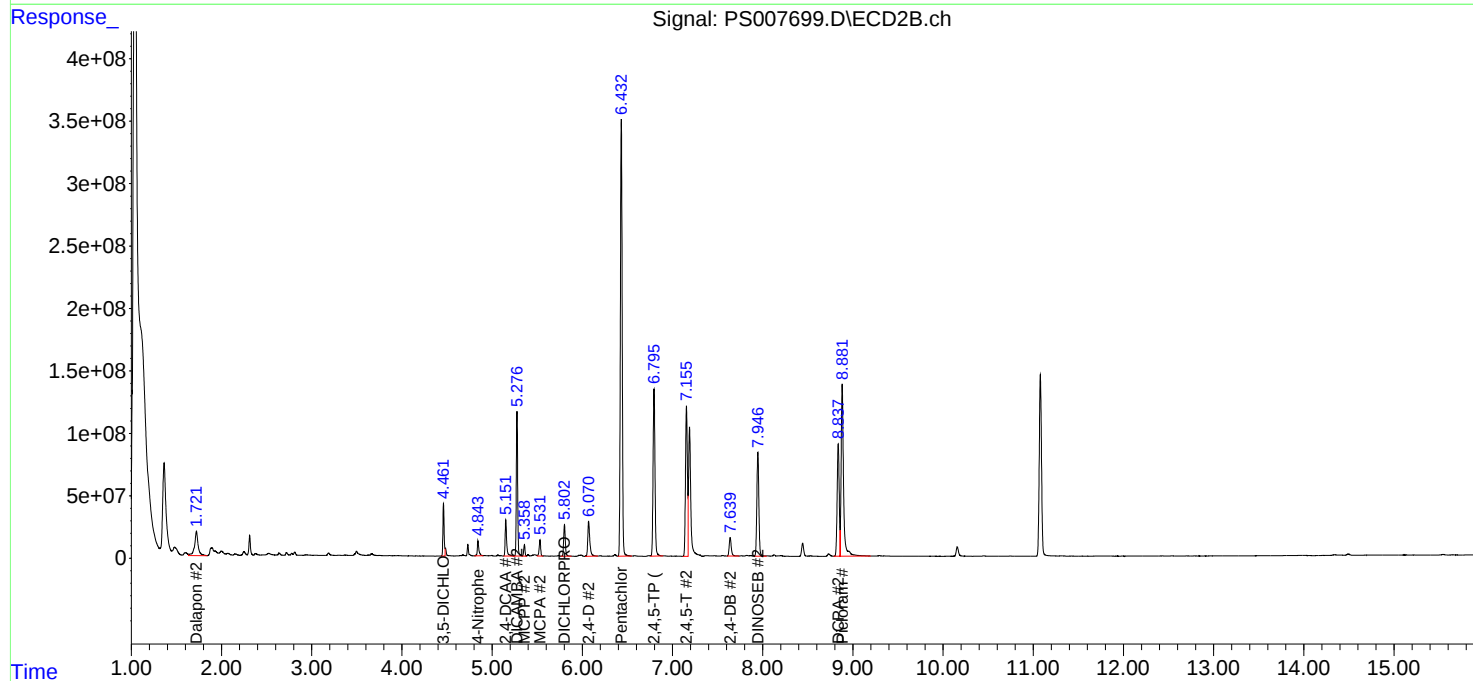
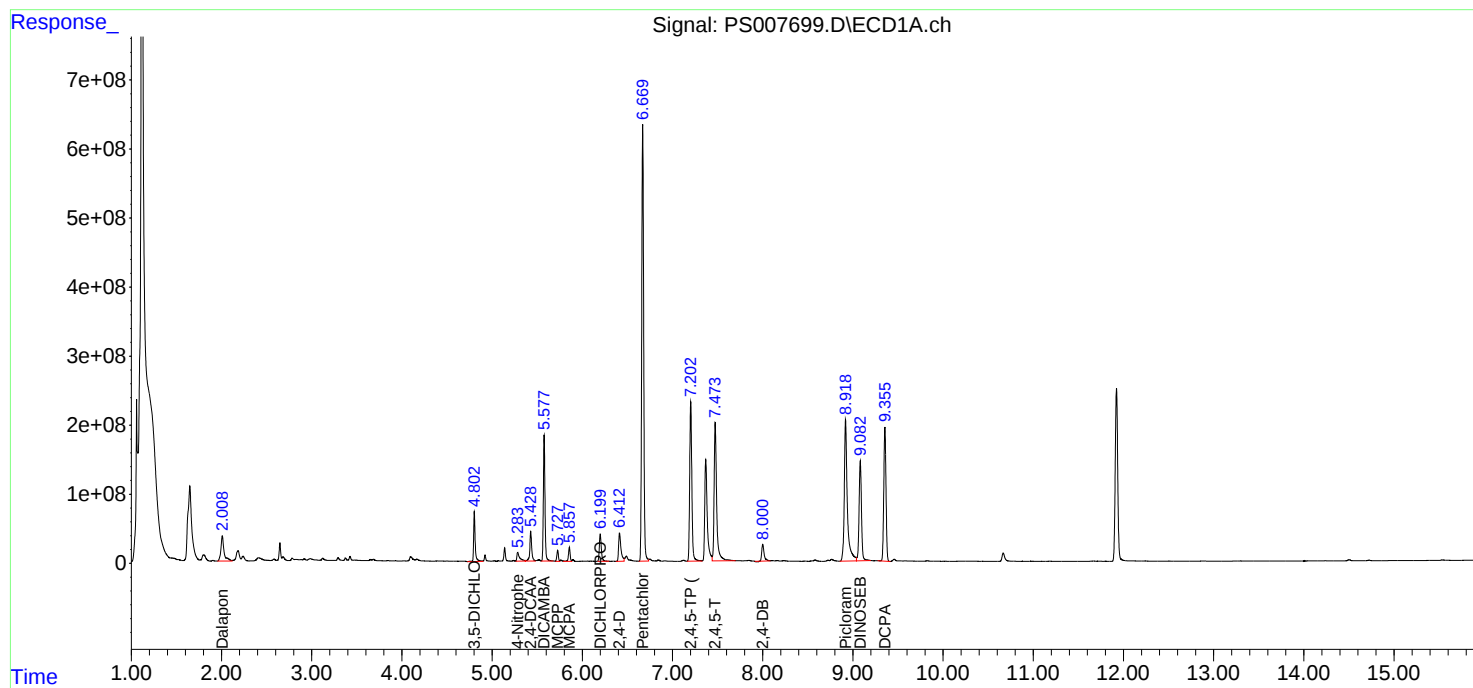
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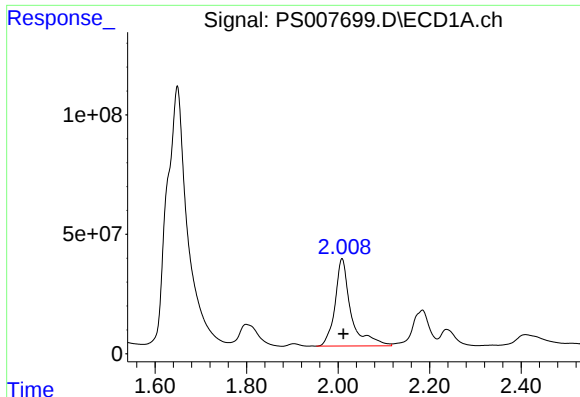
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 00:41:35 2019
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QLast Update : Wed Nov 06 02:45:11 2019
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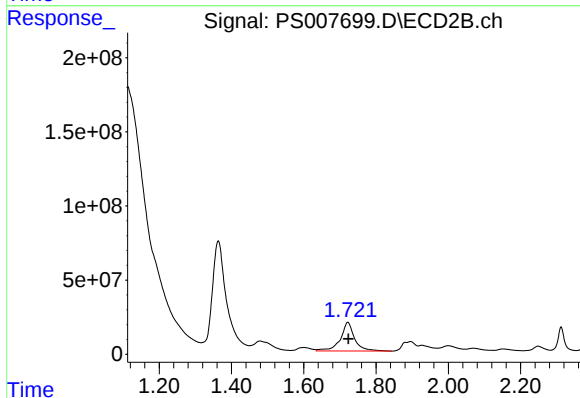
#1 Dalapon

R.T.: 2.009 min
Delta R.T.: -0.003 min
Response: 886777135
Conc: 490.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124803BS

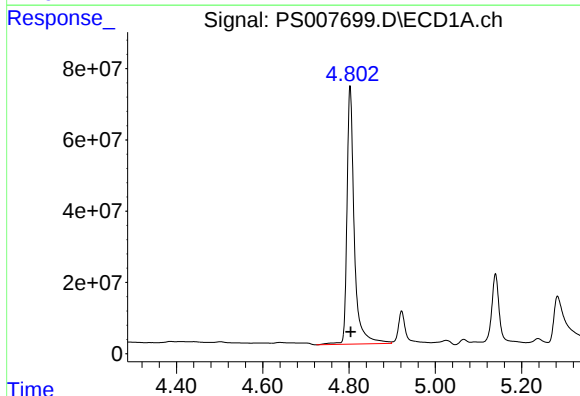
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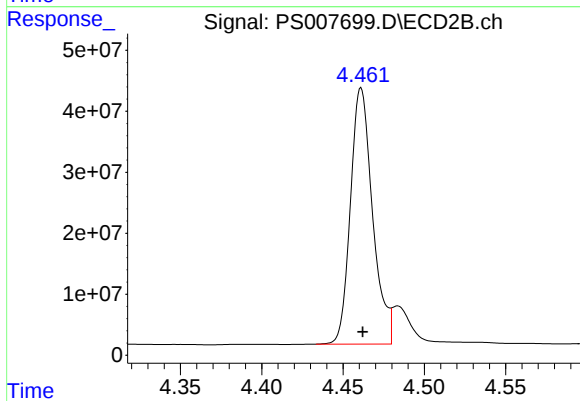
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: -0.001 min
Response: 531424681
Conc: 447.55 ng/ml



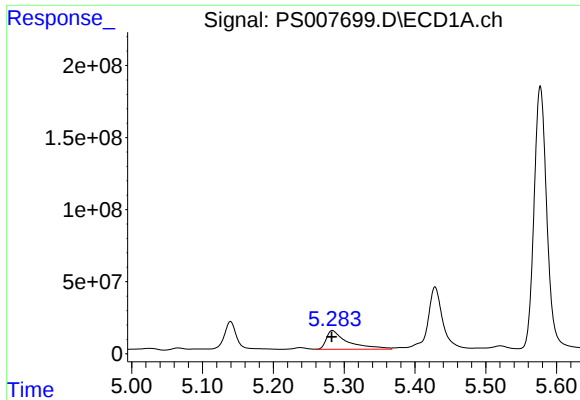
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 854064209
Conc: 478.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 398099630
Conc: 440.65 ng/ml m



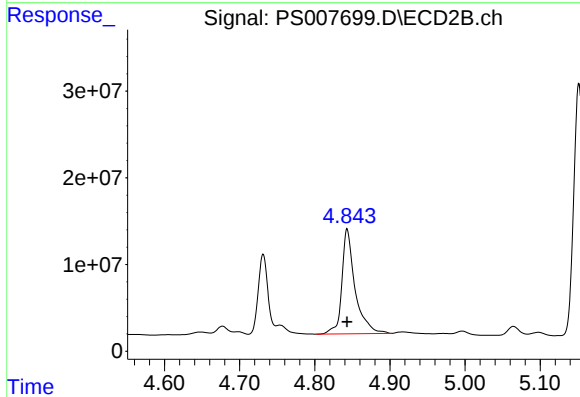
#3 4-Nitrophenol

R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 271816733
Conc: 426.52 ng/ml

Instrument :
ECD_S
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PB124803BS

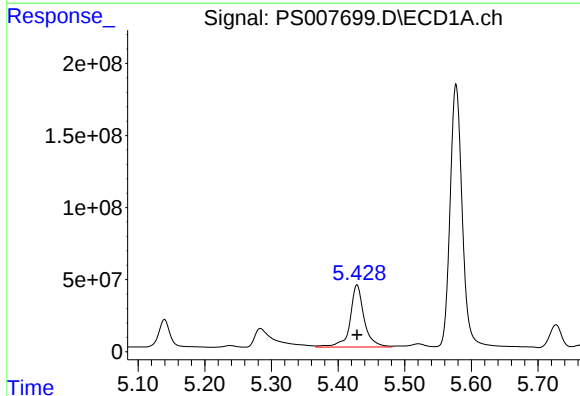
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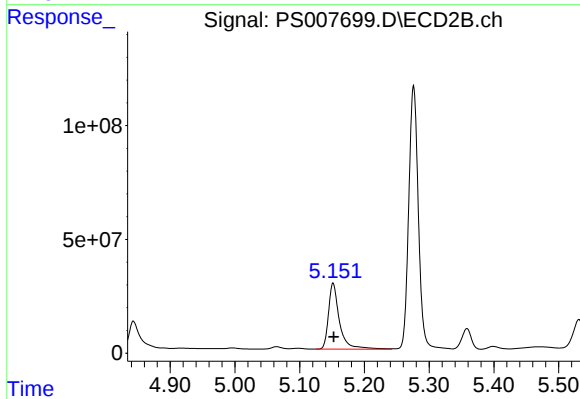
#3 4-Nitrophenol

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 147924667
Conc: 359.48 ng/ml



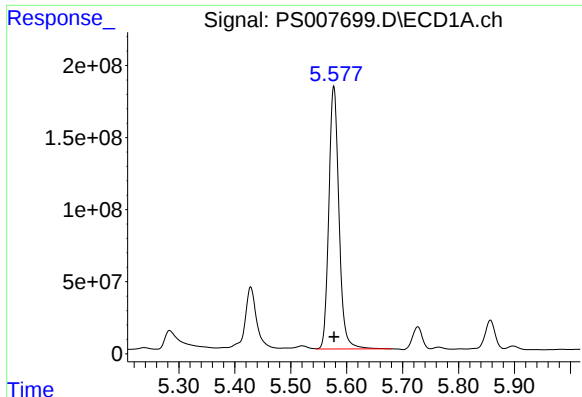
#4 2,4-DCAA

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 634380699
Conc: 460.64 ng/ml



#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 341378751
Conc: 485.90 ng/ml



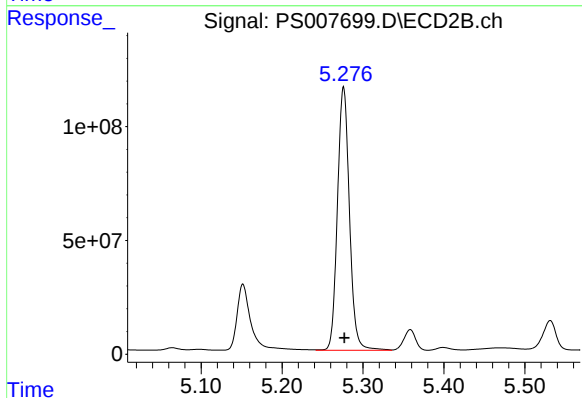
#5 DICAMBA

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 2299125476
Conc: 451.93 ng/ml

Instrument :
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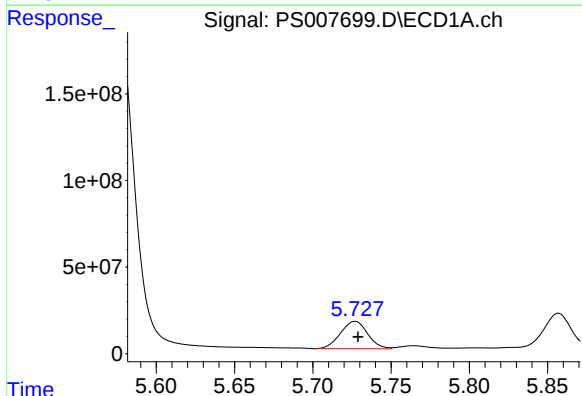
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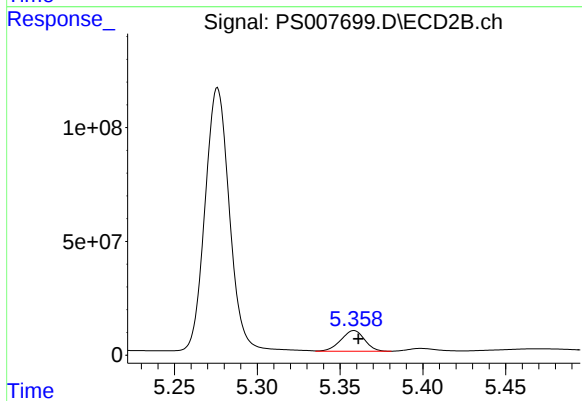
#5 DICAMBA

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 1191641775
Conc: 450.30 ng/ml



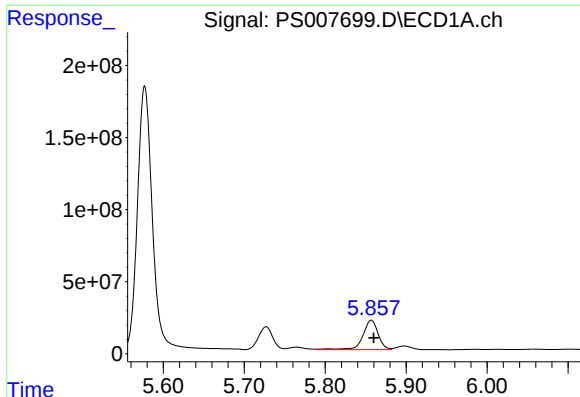
#6 MCP

R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 190959908
Conc: 50.11 ug/ml



#6 MCP

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 90320140
Conc: 46.49 ug/ml



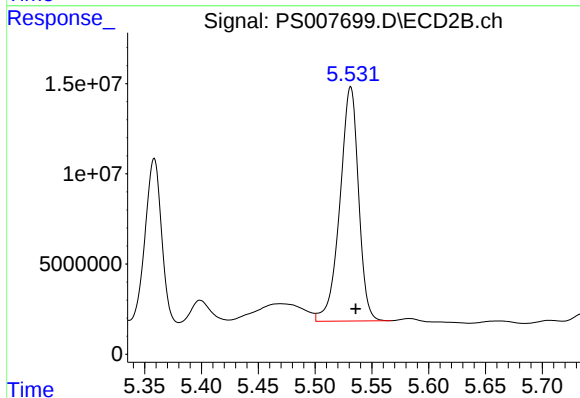
#7 MCPA

R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 269358629
Conc: 48.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124803BS

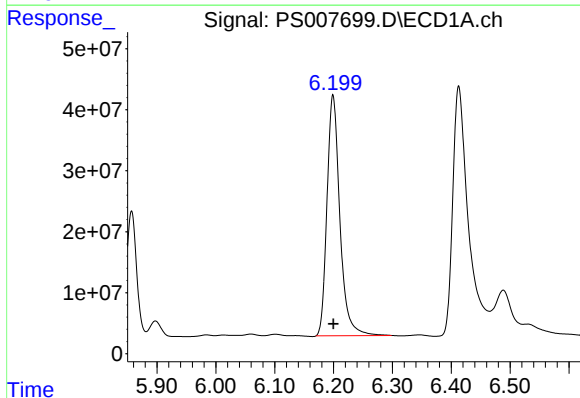
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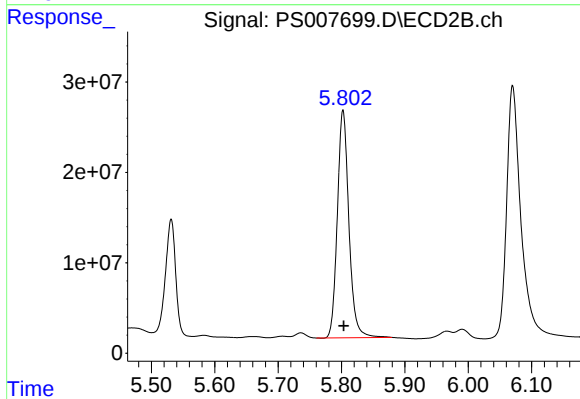
#7 MCPA

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 148581408
Conc: 49.43 ug/ml



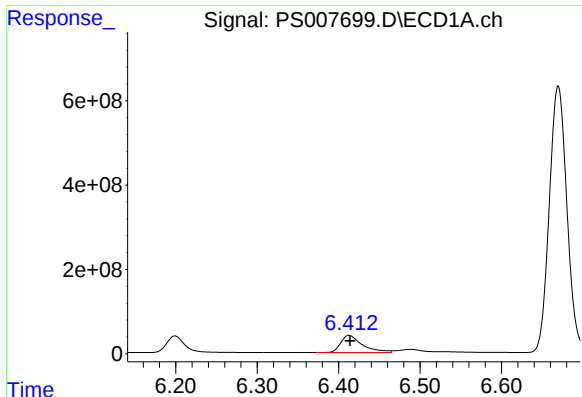
#8 DICHLORPROP

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 600731852
Conc: 475.29 ng/ml



#8 DICHLORPROP

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 319202432
Conc: 486.74 ng/ml



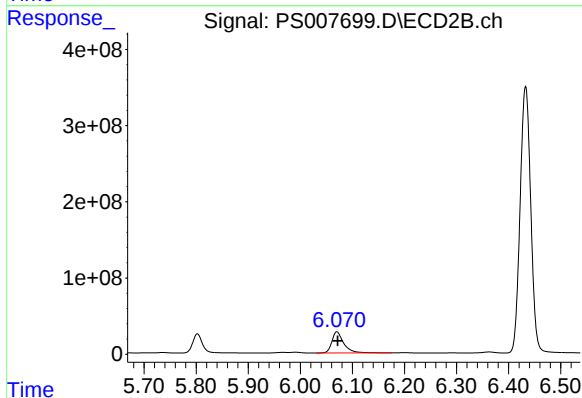
#9 2,4-D

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 749750704
Conc: 534.56 ng/ml

Instrument :
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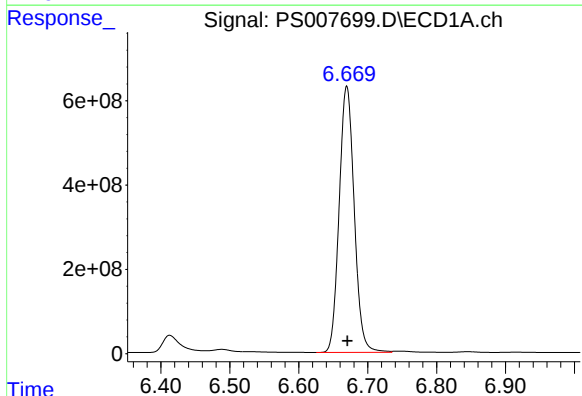
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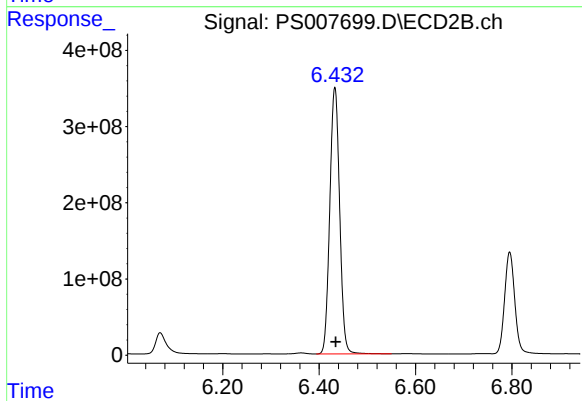
#9 2,4-D

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 439791745
Conc: 545.38 ng/ml



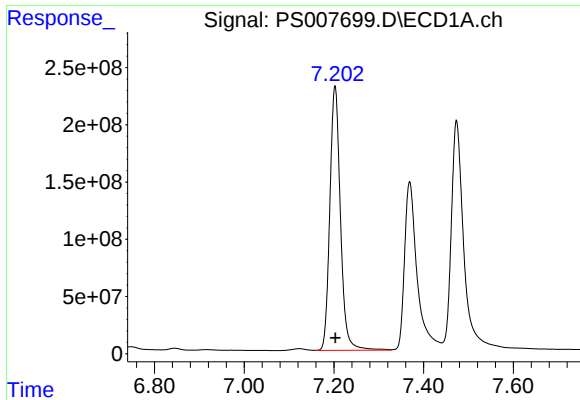
#10 Pentachlorophenol

R.T.: 6.670 min
Delta R.T.: -0.001 min
Response: 9590309680
Conc: 506.06 ng/ml



#10 Pentachlorophenol

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 4967013120
Conc: 507.23 ng/ml



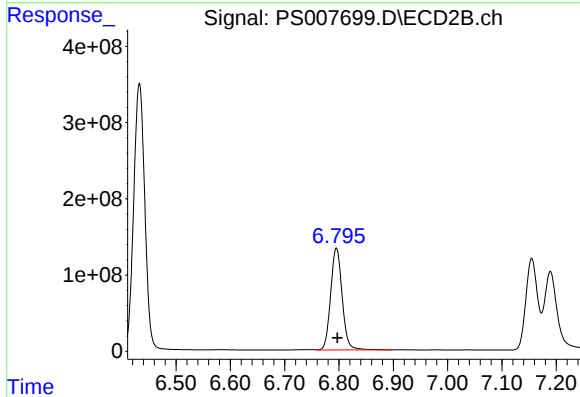
#11 2,4,5-TP (SILVEX)

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 3789883173
Conc: 504.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124803BS

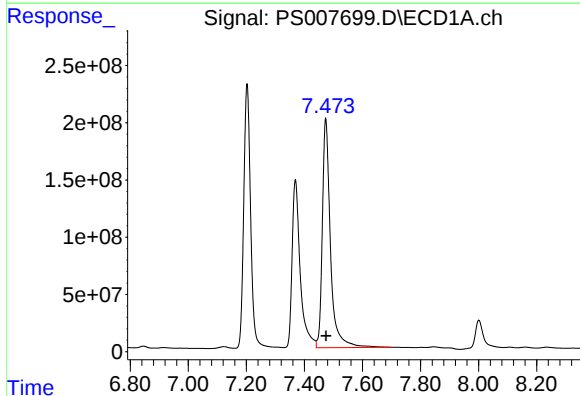
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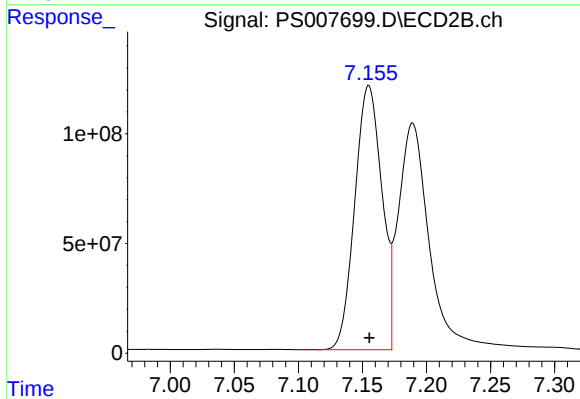
#11 2,4,5-TP (SILVEX)

R.T.: 6.795 min
Delta R.T.: -0.002 min
Response: 1956387273
Conc: 499.61 ng/ml



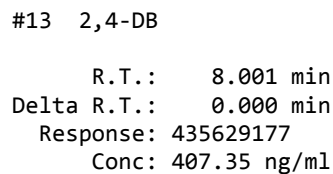
#12 2,4,5-T

R.T.: 7.474 min
Delta R.T.: -0.002 min
Response: 3908271228
Conc: 477.43 ng/ml



#12 2,4,5-T

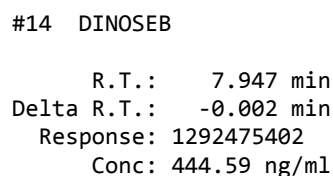
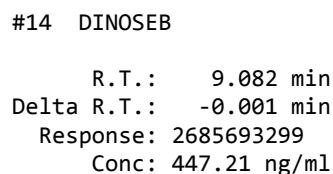
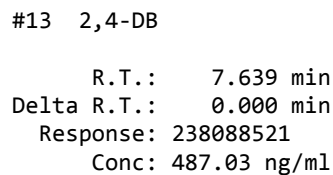
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 1776684774
Conc: 481.11 ng/ml

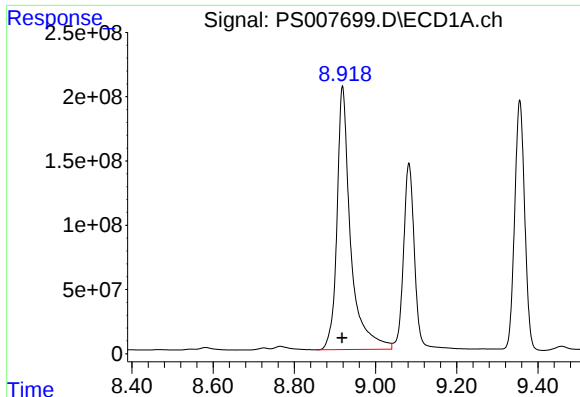


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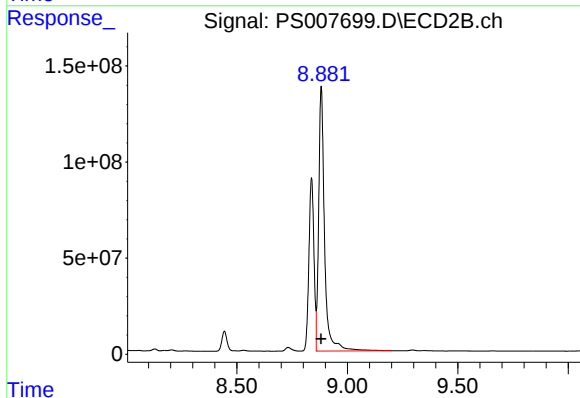
#15 Picloram

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 4790509058
Conc: 431.46 ng/ml

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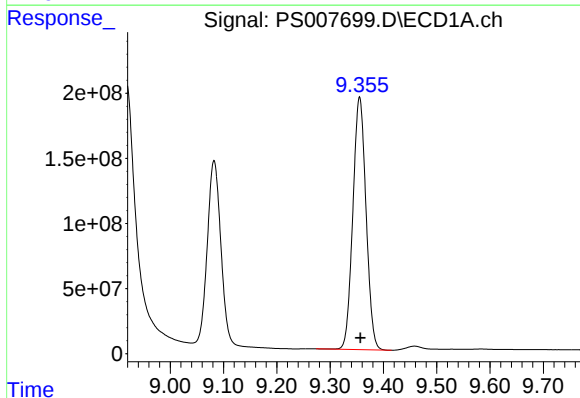
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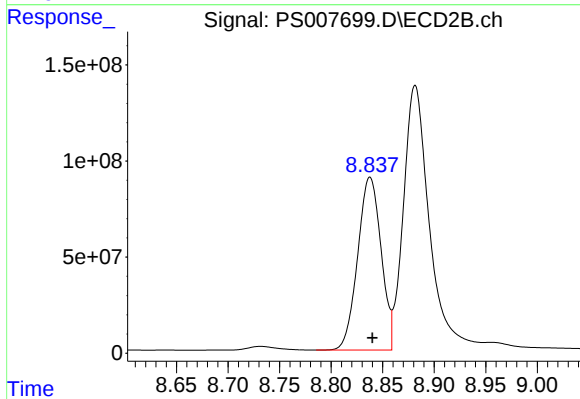
#15 Picloram

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 2545341310
Conc: 434.44 ng/ml



#16 DCPA

R.T.: 9.355 min
Delta R.T.: -0.001 min
Response: 3330403118
Conc: 339.56 ng/ml



#16 DCPA

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 1420175143
Conc: 271.79 ng/ml