

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012221\
 Data File : PS013841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2021 18:21
 Operator : DD\AJ
 Sample : PB134277BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134277BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:41:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 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 x 0.5 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	7.207	6.910	591.7E6	239.0E6	619.219	594.406m
Target Compounds							
1) T	Dalapon	3.025	2.620	625.1E6	304.3E6	574.746	585.160m
2) T	3,5-DICHL...	6.423	6.065	793.3E6	305.1E6	599.906	484.298
3) T	4-Nitroph...	7.042	6.525	256.7E6	119.2E6	539.909	469.833
5) T	DICAMBA	7.395	7.075	2201.9E6	890.1E6	571.761	518.309
6) T	MCPD	7.561	7.168	180.5E6	74472671	63.009	52.700
7) T	MCPA	7.710	7.381	221.7E6	126.1E6	53.941	62.390
8) T	DICHLORPROP	8.087	7.700	561.3E6	243.1E6	579.853	545.856
9) T	2,4-D	8.320	7.999	645.2E6	310.7E6	609.036	560.342
10) T	Pentachlo...	8.625	8.421	8771.1E6	3295.7E6	619.109	570.128
11) T	2,4,5-TP ...	9.173	8.782	3449.5E6	1335.6E6	619.463	559.132
12) T	2,4,5-T	9.461	9.164	3403.6E6	1242.1E6	601.914	542.555
13) T	2,4-DB	10.015	9.673	393.3E6	155.6E6	402.518	511.482 #
14) T	DINOSEB	11.166	9.998	2655.4E6	909.0E6	601.870	543.245
15) T	Picloram	11.011	11.002	3057.5E6	1414.4E6	423.324	406.970
16) T	DCPA	11.432	10.924	4105.0E6	1723.8E6	581.016	556.971

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012221\
Data File : PS013841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2021 18:21
Operator : DD\AJ
Sample : PB134277BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

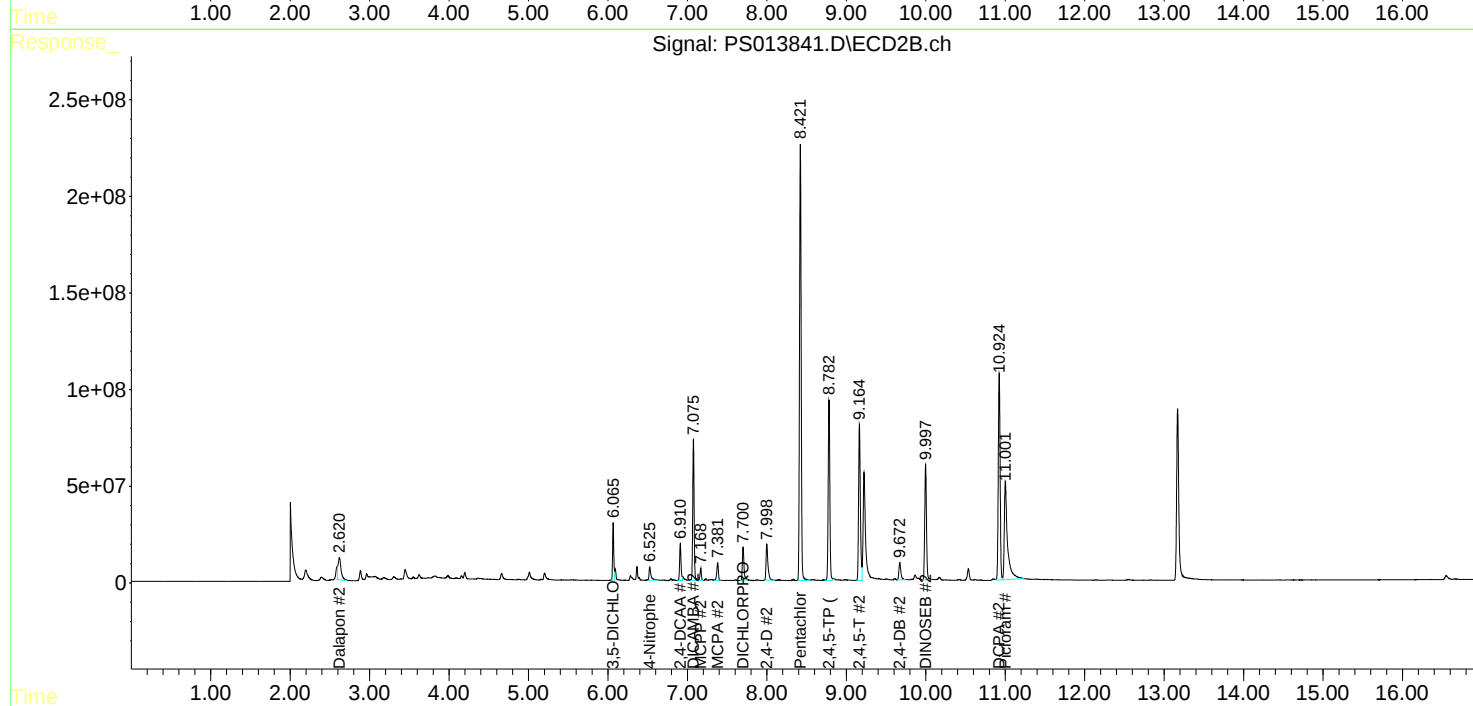
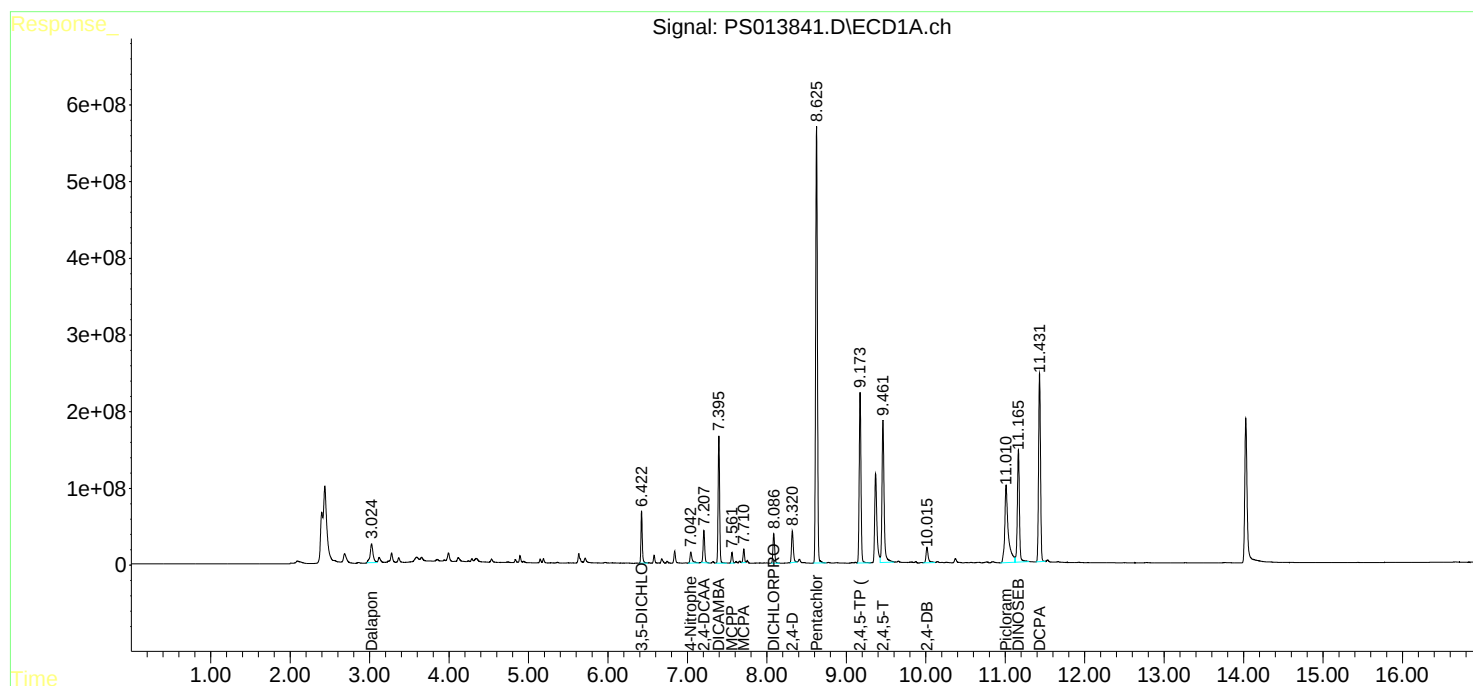
Instrument :
ECD_S
ClientSampled :
PB134277BS

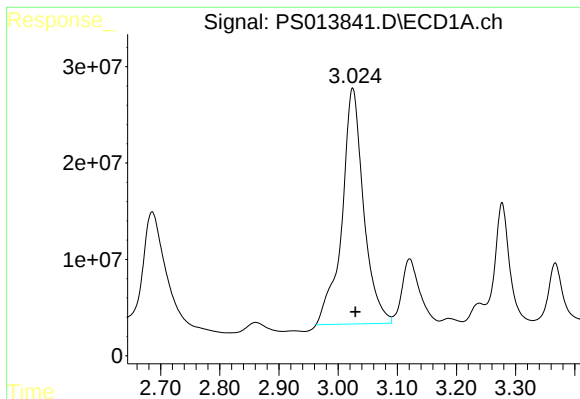
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:41:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 2021
Response via : Initial 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





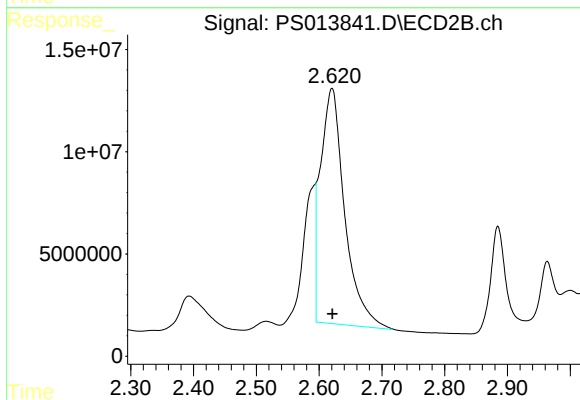
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.004 min
Response: 625108173
Conc: 574.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

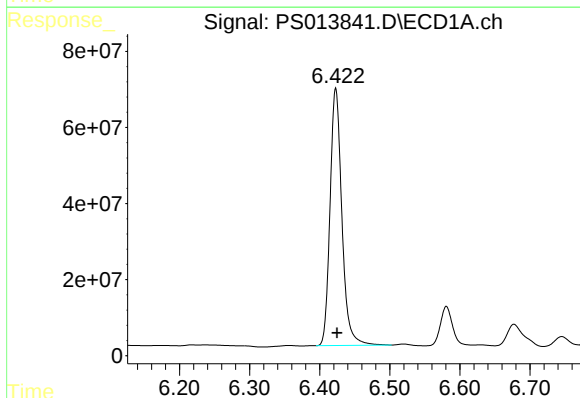
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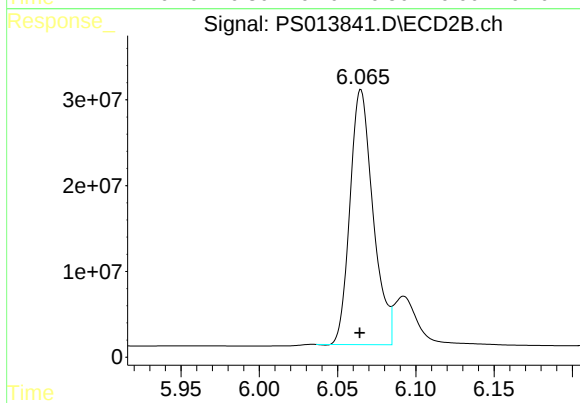
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 304253691
Conc: 585.16 ng/ml m



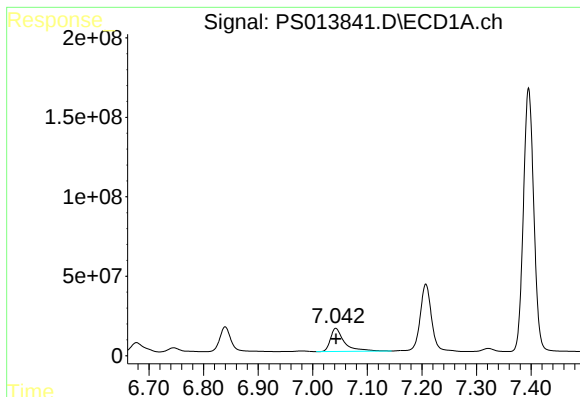
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 793324527
Conc: 599.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 305108620
Conc: 484.30 ng/ml



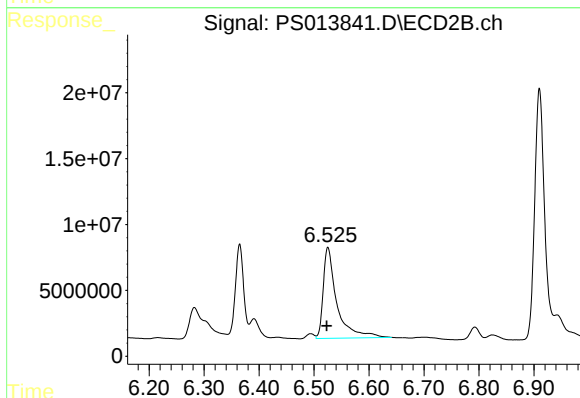
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 256690788
Conc: 539.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

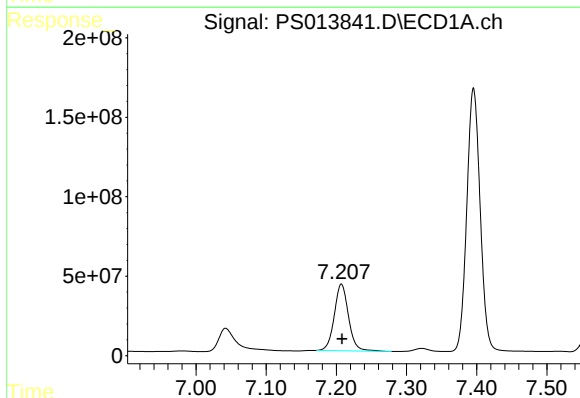
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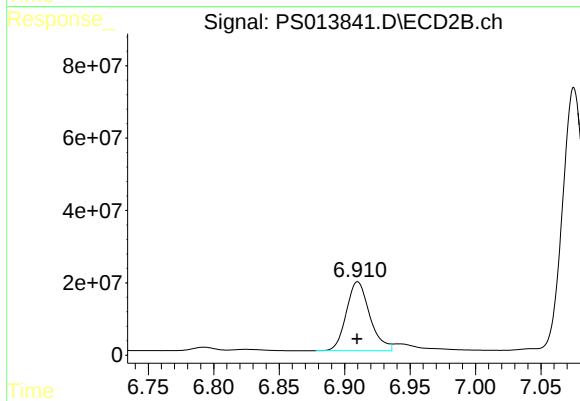
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.002 min
Response: 119154628
Conc: 469.83 ng/ml



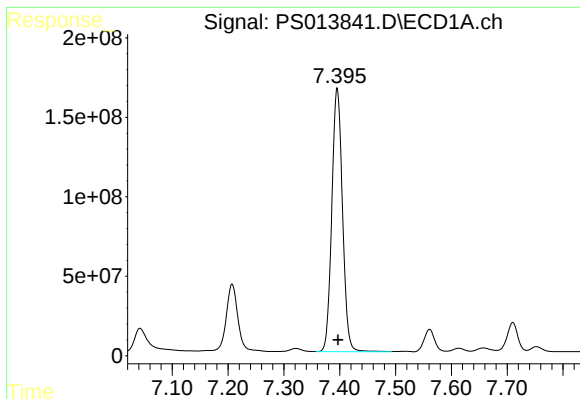
#4 2,4-DCAA

R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 591721024
Conc: 619.22 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 239019532
Conc: 594.41 ng/ml m



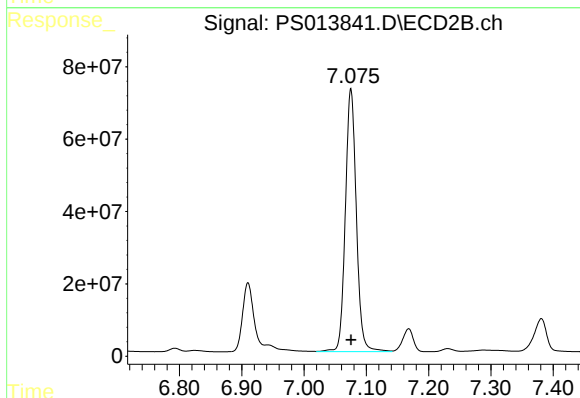
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2201881910
Conc: 571.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

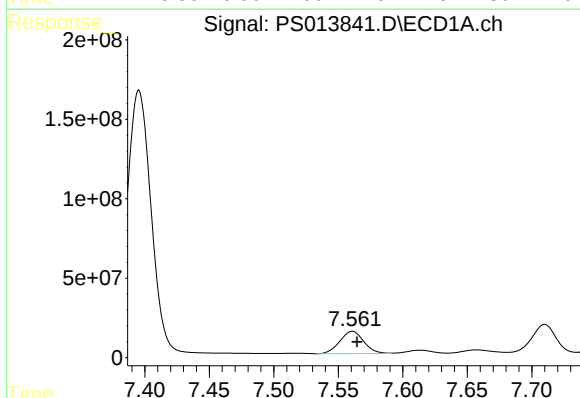
Manual Integrations
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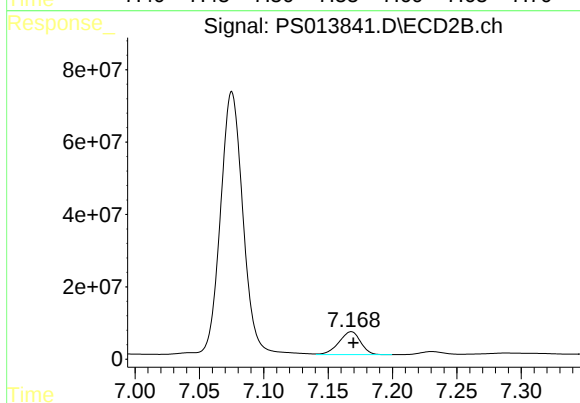
#5 DICAMBA

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 890121273
Conc: 518.31 ng/ml



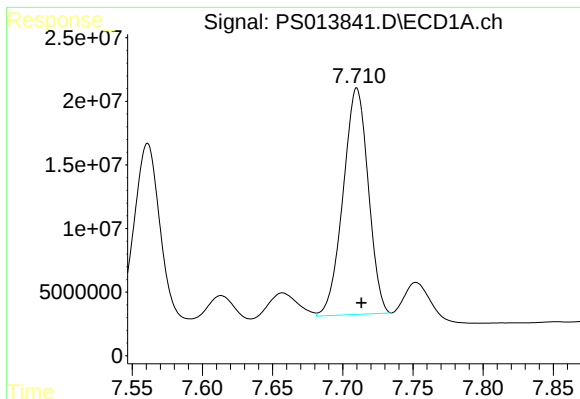
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 180496739
Conc: 63.01 ug/ml



#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 74472671
Conc: 52.70 ug/ml



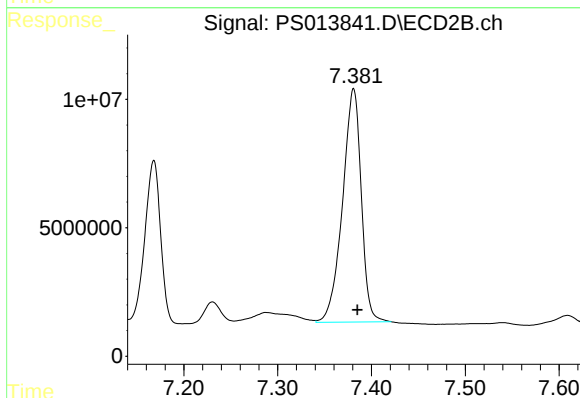
#7 MCPA

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 221708210
Conc: 53.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

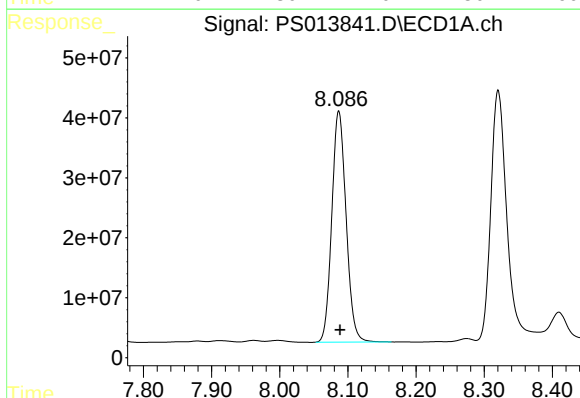
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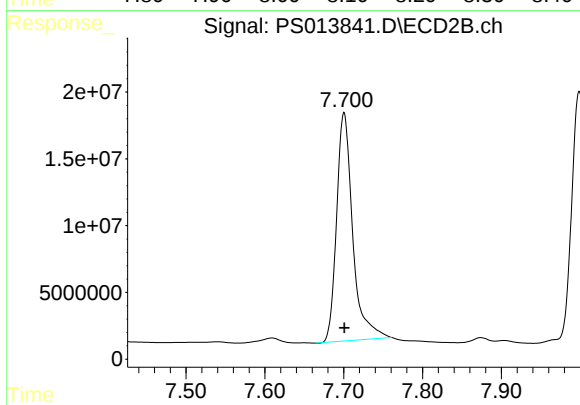
#7 MCPA

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 126132729
Conc: 62.39 ug/ml



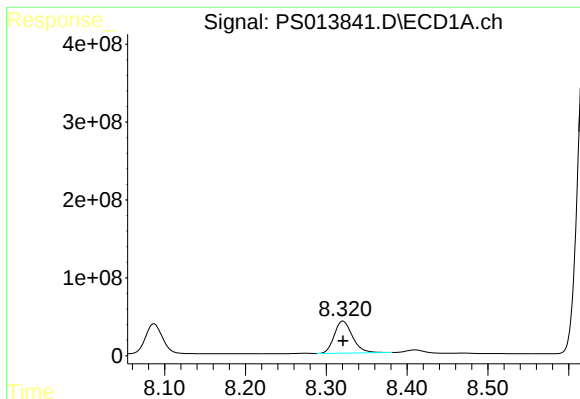
#8 DICHLORPROP

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 561284499
Conc: 579.85 ng/ml



#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 243082040
Conc: 545.86 ng/ml



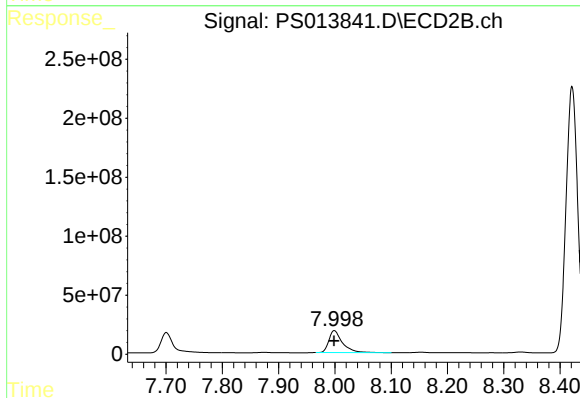
#9 2,4-D

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 645153039
Conc: 609.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

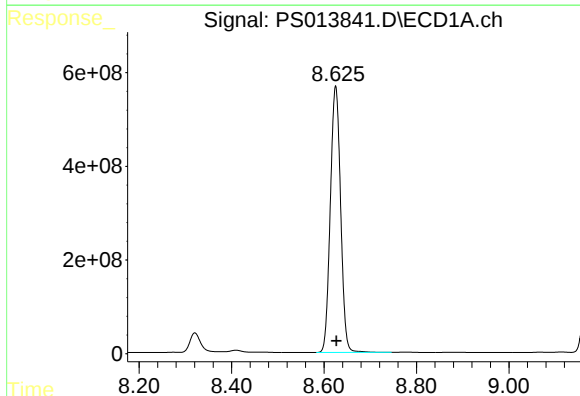
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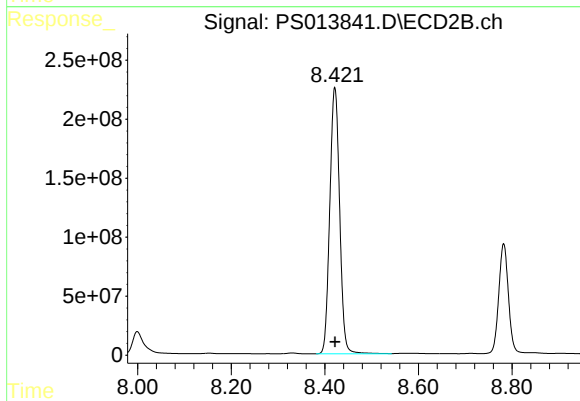
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 310653596
Conc: 560.34 ng/ml



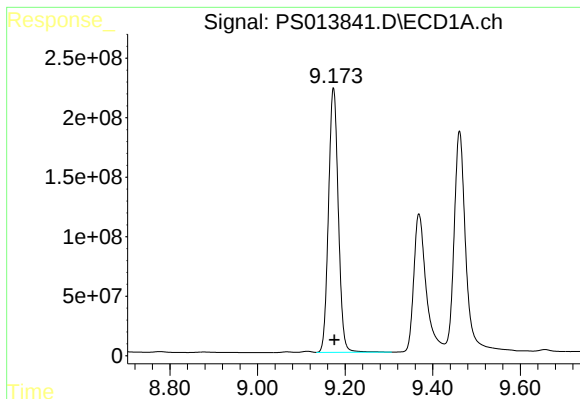
#10 Pentachlorophenol

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 8771052257
Conc: 619.11 ng/ml



#10 Pentachlorophenol

R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 3295721209
Conc: 570.13 ng/ml



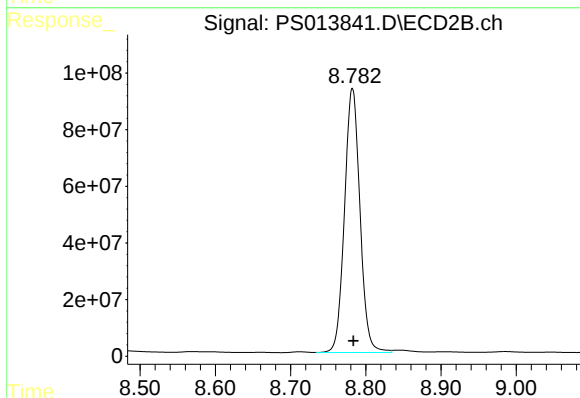
#11 2,4,5-TP (SILVEX)

R.T.: 9.173 min
Delta R.T.: -0.002 min
Response: 3449470624
Conc: 619.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

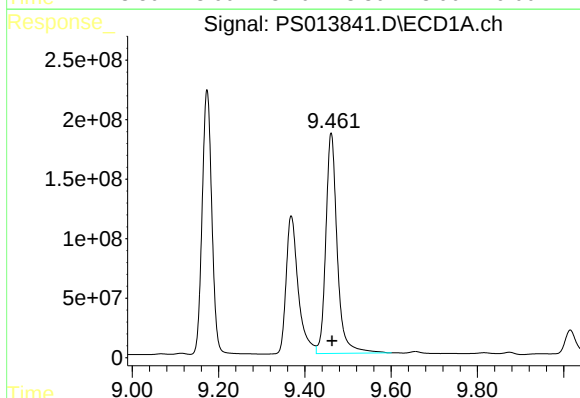
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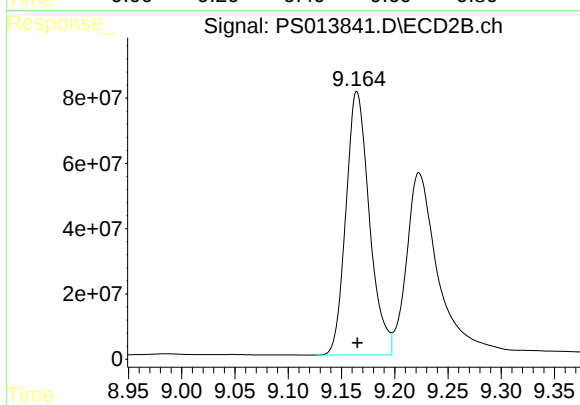
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min
Delta R.T.: -0.001 min
Response: 1335629387
Conc: 559.13 ng/ml



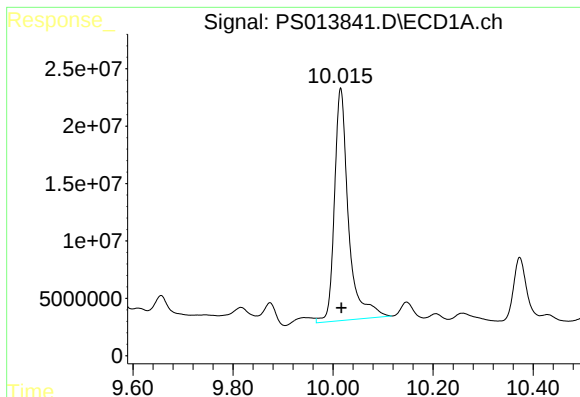
#12 2,4,5-T

R.T.: 9.461 min
Delta R.T.: -0.002 min
Response: 3403609857
Conc: 601.91 ng/ml



#12 2,4,5-T

R.T.: 9.164 min
Delta R.T.: 0.000 min
Response: 1242087489
Conc: 542.56 ng/ml



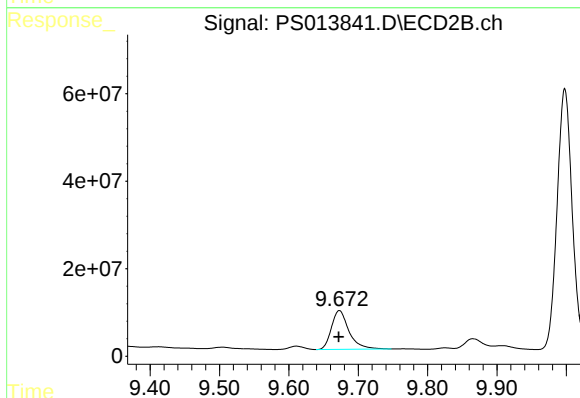
#13 2,4-DB

R.T.: 10.015 min
Delta R.T.: -0.002 min
Response: 393315402
Conc: 402.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

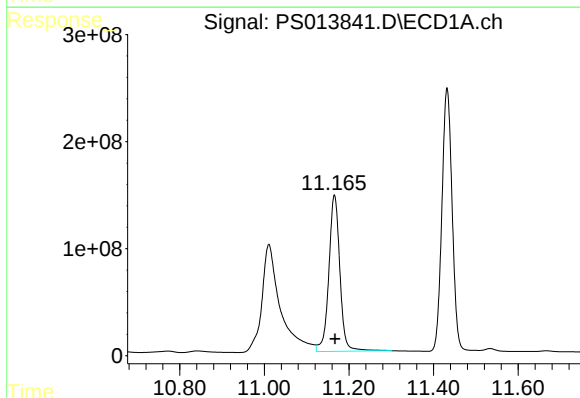
Manual Integrations
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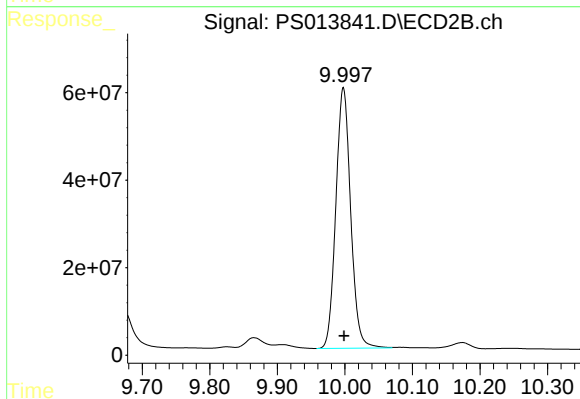
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: 0.000 min
Response: 155564987
Conc: 511.48 ng/ml



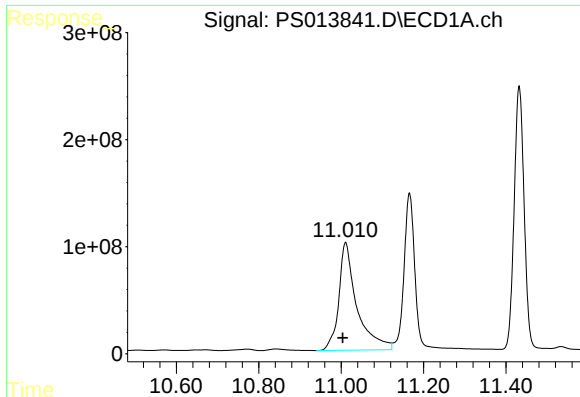
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.002 min
Response: 2655363586
Conc: 601.87 ng/ml



#14 DINOSEB

R.T.: 9.998 min
Delta R.T.: -0.001 min
Response: 909022881
Conc: 543.25 ng/ml



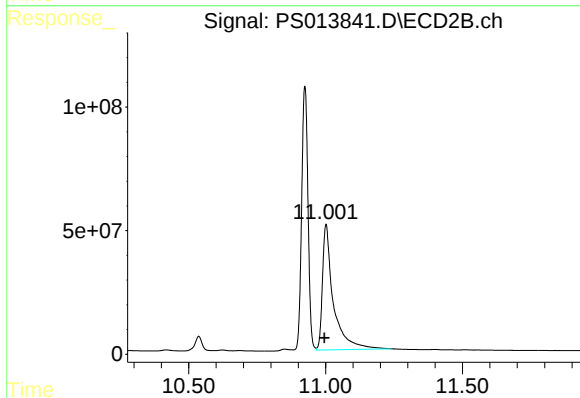
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.007 min
Response: 3057504841
Conc: 423.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134277BS

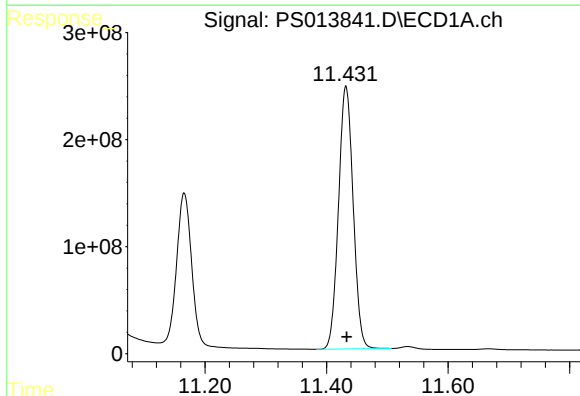
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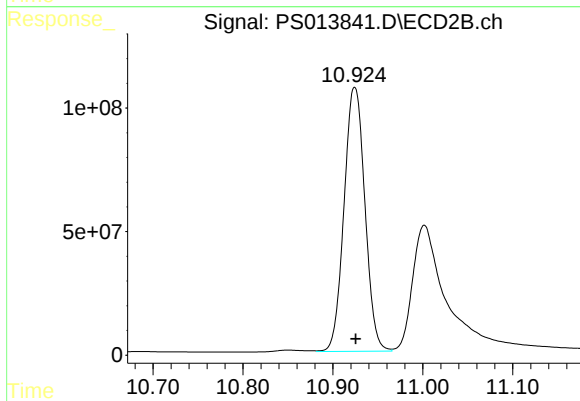
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.006 min
Response: 1414441447
Conc: 406.97 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.002 min
Response: 4105010858
Conc: 581.02 ng/ml



#16 DCPA

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 1723841769
Conc: 556.97 ng/ml