

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
 Data File : PS010351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2020 14:16
 Operator : DD\AJ
 Sample : PB128978BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB128978BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 17:33:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	7.232	6.921	346.6E6	271.5E6	492.932	506.197
Target Compounds							
1) T	Dalapon	3.044	2.629	328.6E6	431.0E6	368.577	531.953m#
2) T	3,5-DICHL...	6.443	6.070	462.7E6	368.0E6	479.586	451.862
3) T	4-Nitroph...	7.062	6.525	145.4E6	138.5E6	439.549	416.687
5) T	DICAMBA	7.424	7.090	1237.1E6	959.1E6	453.488	438.043
6) T	MCPD	7.592	7.185	105.5E6	81411092	48.174	44.351
7) T	MCPA	7.741	7.399	156.5E6	144.5E6	50.217	53.102
8) T	DICHLORPROP	8.117	7.716	313.5E6	262.9E6	469.547	465.600
9) T	2,4-D	8.346	8.010	368.9E6	354.8E6	522.177	511.717
10) T	Pentachlo...	8.659	8.441	4634.8E6	3384.2E6	509.713	499.487
11) T	2,4,5-TP ...	9.208	8.802	1862.5E6	1469.8E6	505.349	507.385
12) T	2,4,5-T	9.494	9.180	1637.9E6	1351.2E6	465.475	464.711
13) T	2,4-DB	10.046	9.687	206.5E6	172.6E6	410.496	433.129
14) T	DINOSEB	11.209	10.021	1312.3E6	973.7E6	478.940	456.954
15) T	Picloram	11.025	11.001	1739.8E6	1564.3E6	379.465	370.529
16) T	DCPA	11.475	10.950	2077.1E6	1762.3E6	459.189	492.964

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051920\
Data File : PS010351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2020 14:16
Operator : DD\AJ
Sample : PB128978BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

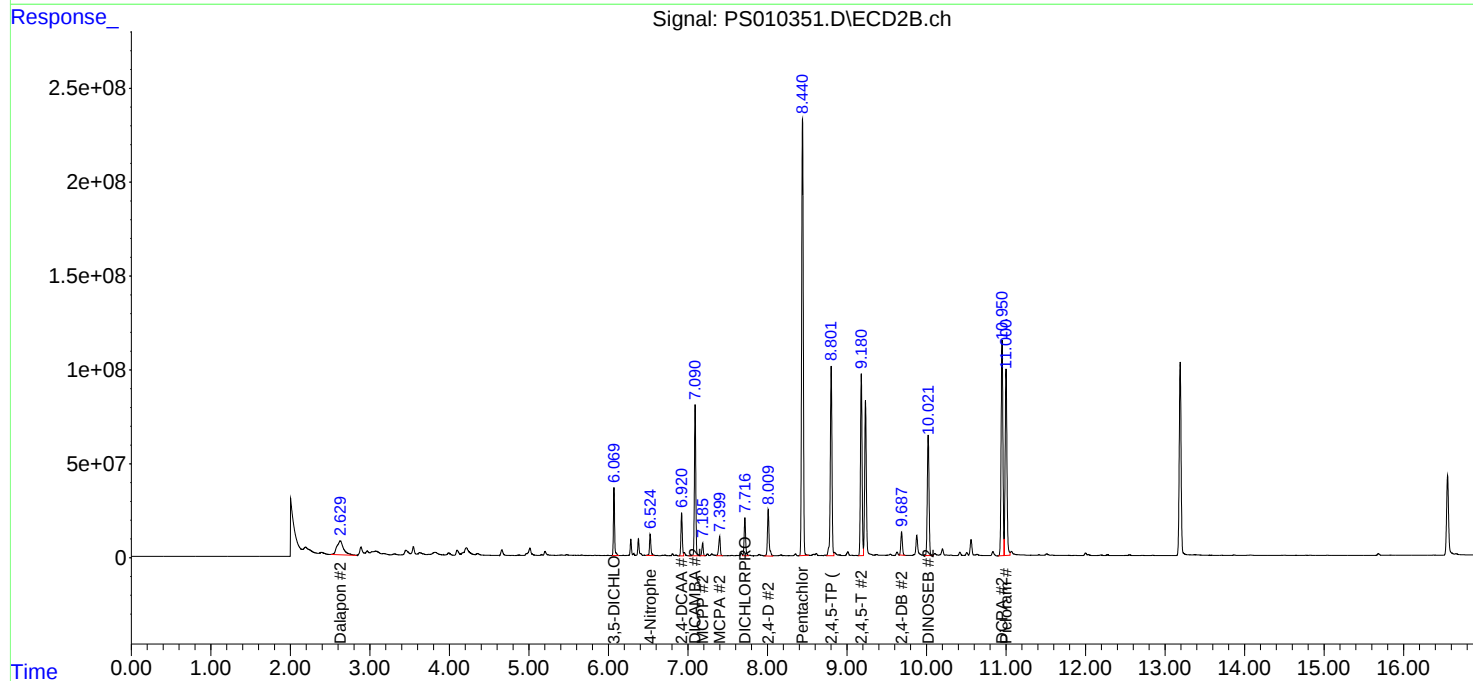
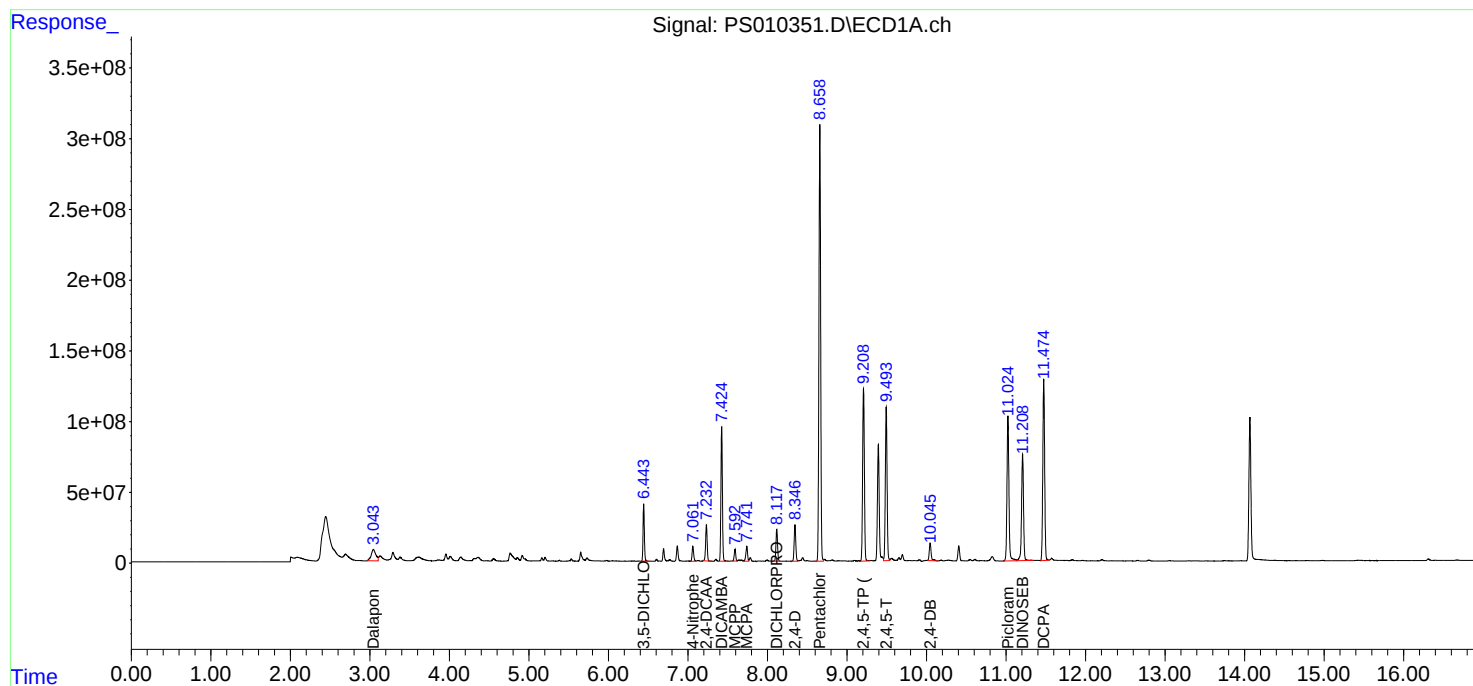
Instrument :
ECD_S
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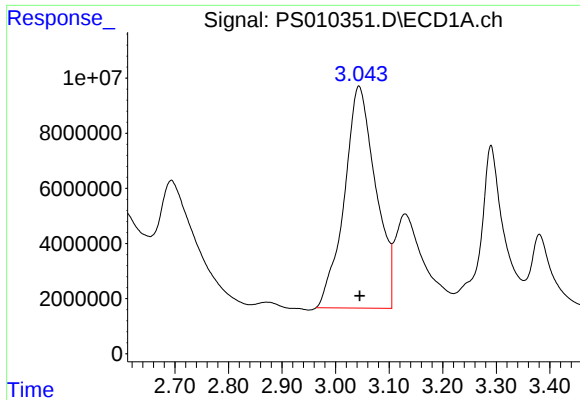
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 17:33:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





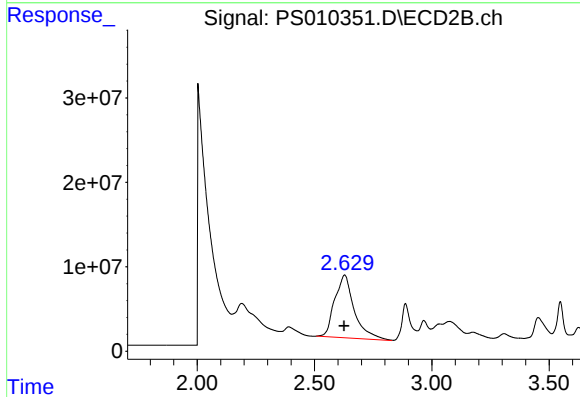
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.001 min
Response: 328555875
Conc: 368.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128978BS

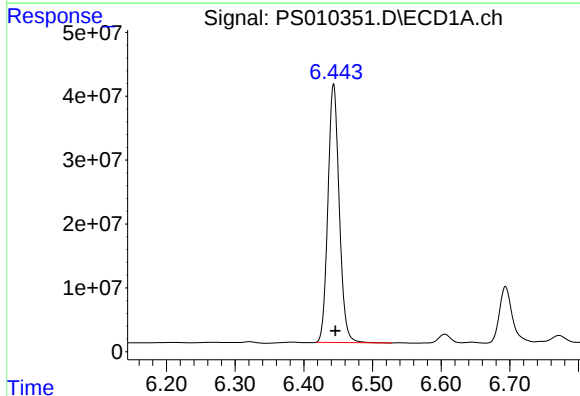
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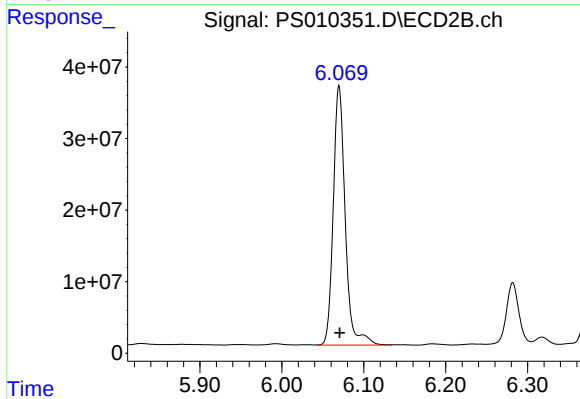
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 430959675
Conc: 531.95 ng/ml m



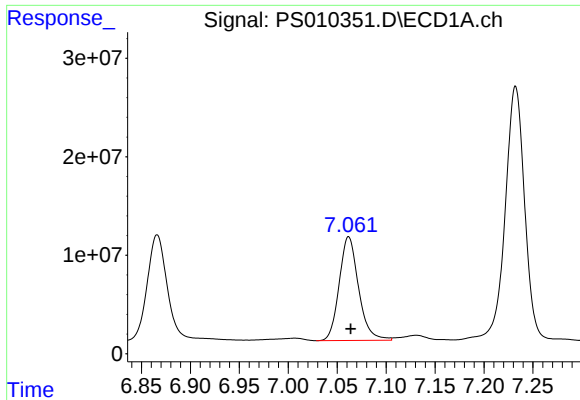
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 462677382
Conc: 479.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 367983359
Conc: 451.86 ng/ml



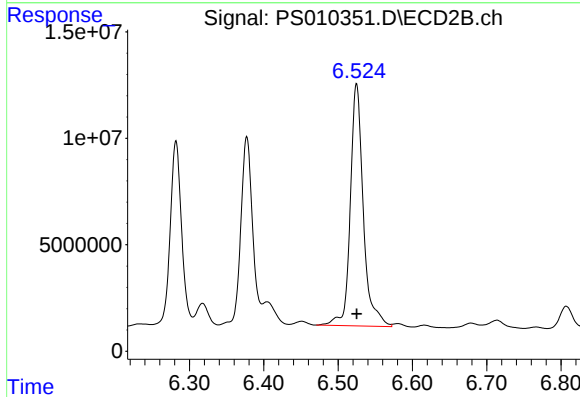
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 145409109
Conc: 439.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128978BS

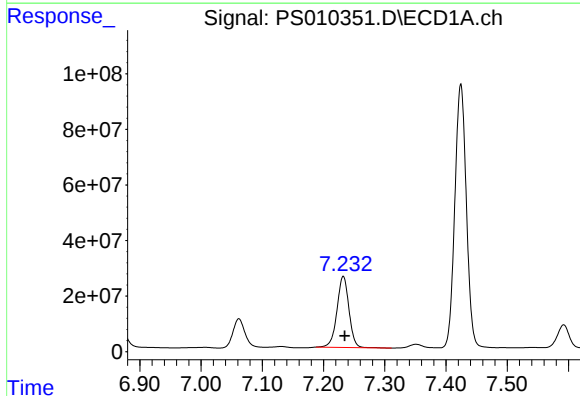
Manual Integrations
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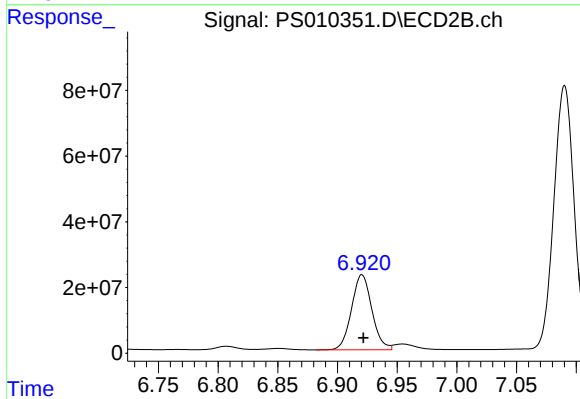
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 138450889
Conc: 416.69 ng/ml



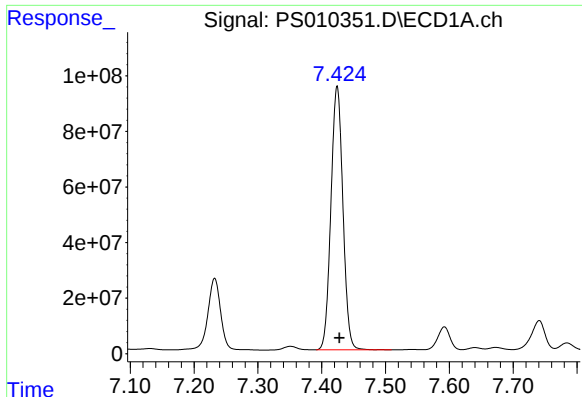
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 346577842
Conc: 492.93 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 271468861
Conc: 506.20 ng/ml



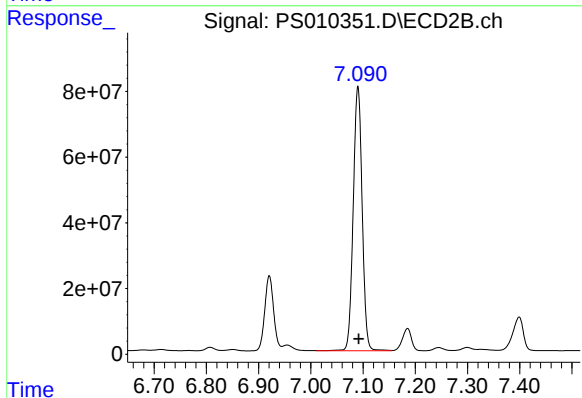
#5 DICAMBA

R.T.: 7.424 min
Delta R.T.: -0.004 min
Response: 1237057805
Conc: 453.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128978BS

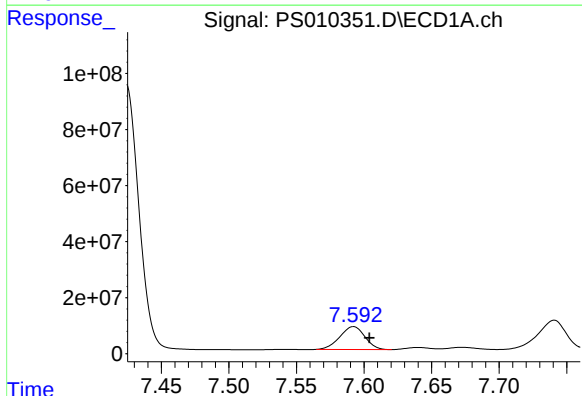
Manual Integrations
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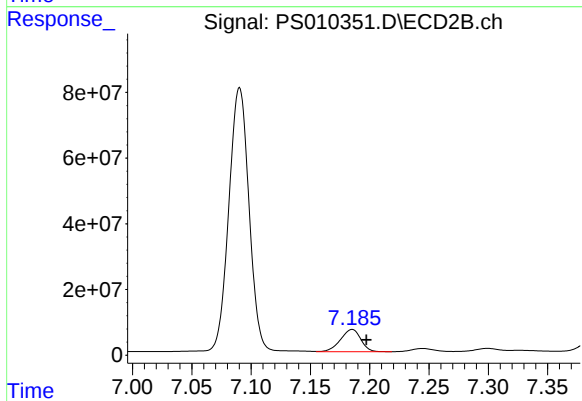
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 959138774
Conc: 438.04 ng/ml



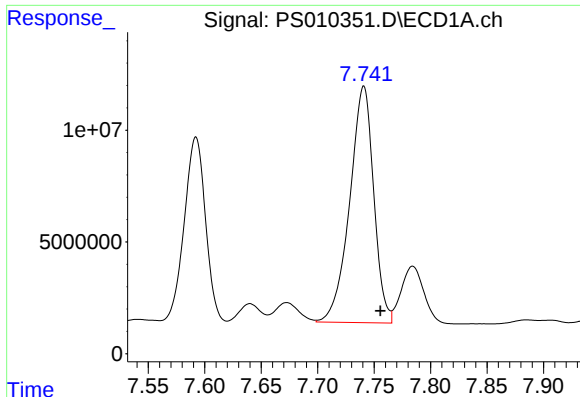
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.012 min
Response: 105455516
Conc: 48.17 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.012 min
Response: 81411092
Conc: 44.35 ug/ml



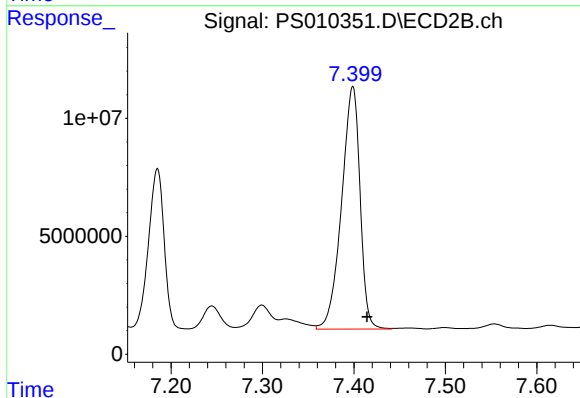
#7 MCPA

R.T.: 7.741 min
Delta R.T.: -0.015 min
Response: 156452617
Conc: 50.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB128978BS

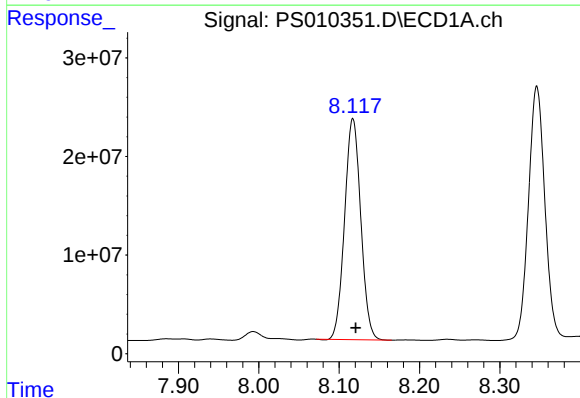
Manual Integrations
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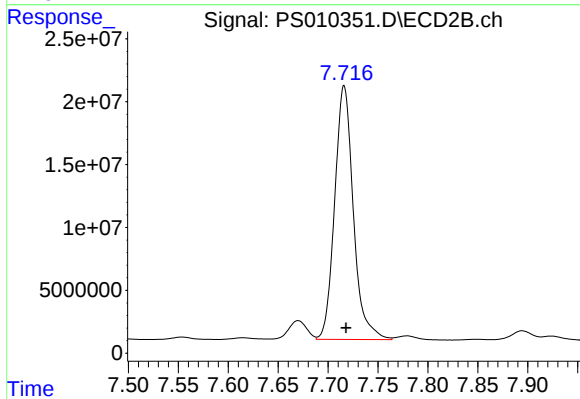
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 144454257
Conc: 53.10 ug/ml



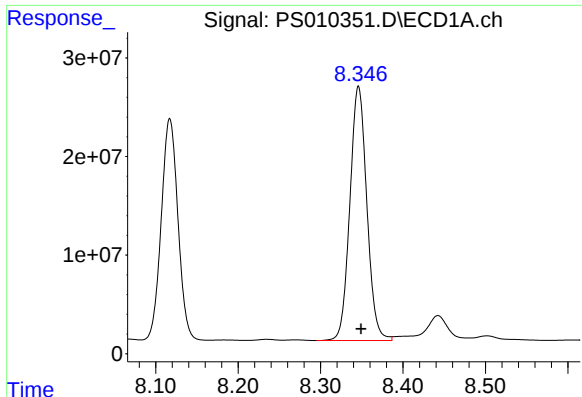
#8 DICHLORPROP

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 313484898
Conc: 469.55 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 262864324
Conc: 465.60 ng/ml



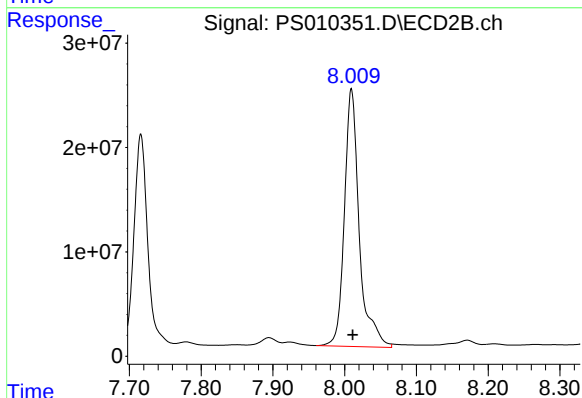
#9 2,4-D

R.T.: 8.346 min
Delta R.T.: -0.003 min
Response: 368893661
Conc: 522.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128978BS

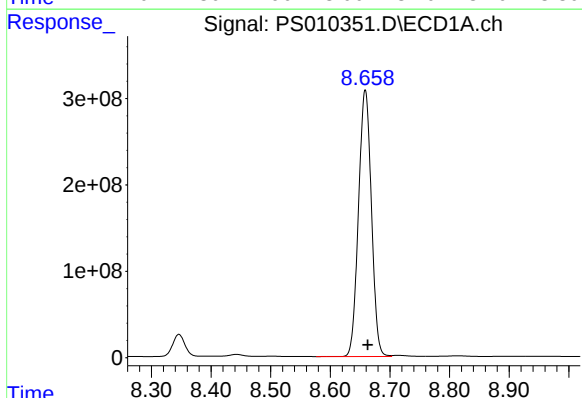
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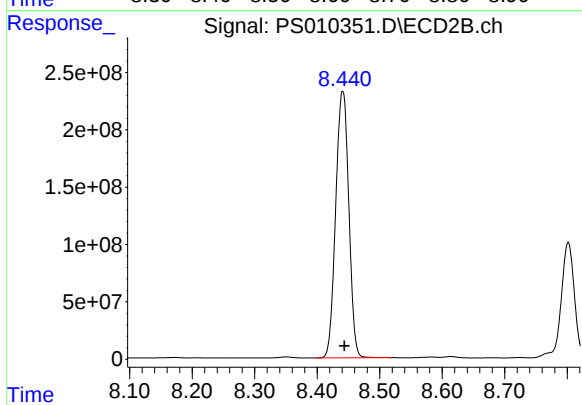
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 354825705
Conc: 511.72 ng/ml



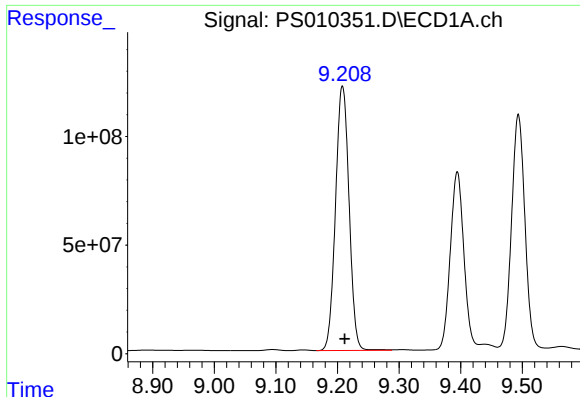
#10 Pentachlorophenol

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 4634777489
Conc: 509.71 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 3384202103
Conc: 499.49 ng/ml



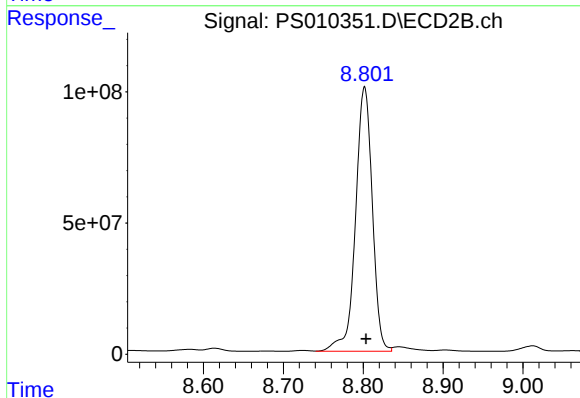
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min
Delta R.T.: -0.004 min
Response: 1862462599
Conc: 505.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB128978BS

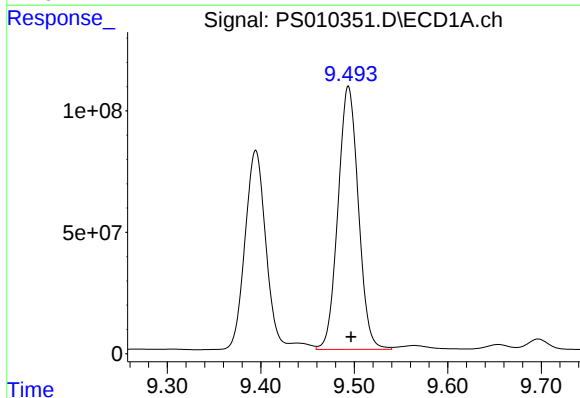
Manual Integrations
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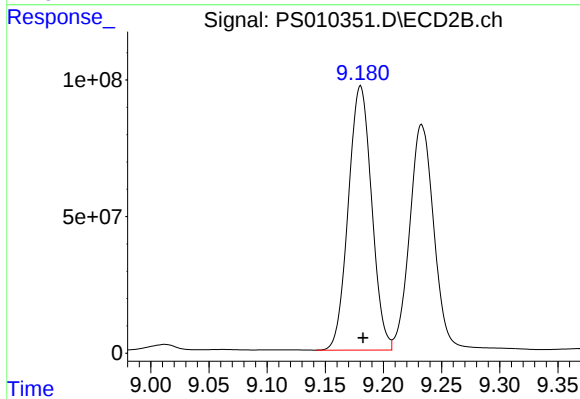
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1469815826
Conc: 507.38 ng/ml



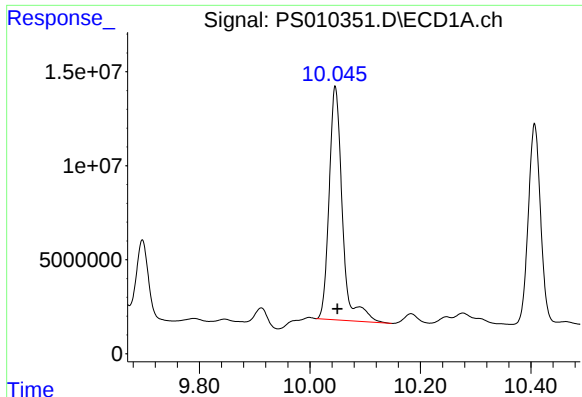
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.003 min
Response: 1637924929
Conc: 465.48 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1351168187
Conc: 464.71 ng/ml



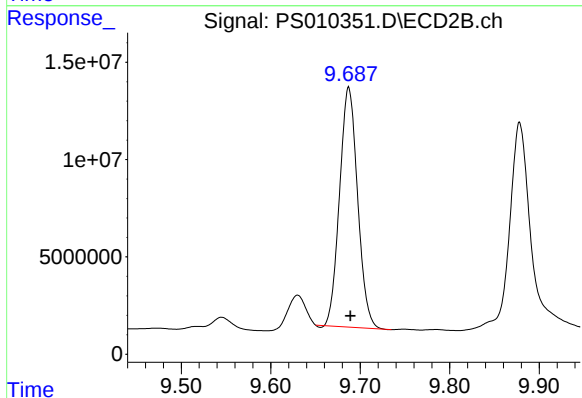
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 206497400
Conc: 410.50 ng/ml

Instrument :
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ClientSampleId :
PB128978BS

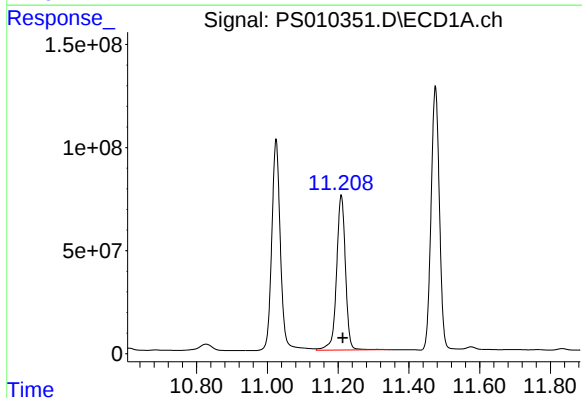
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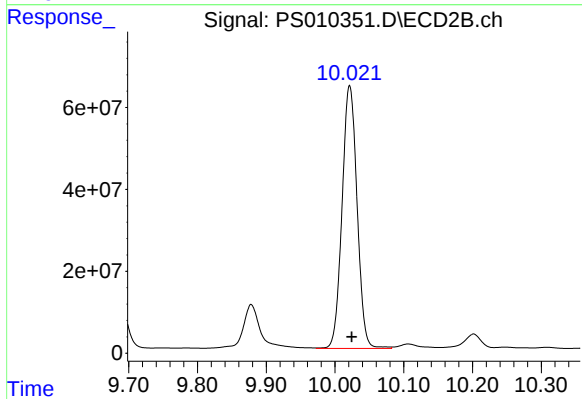
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 172621562
Conc: 433.13 ng/ml



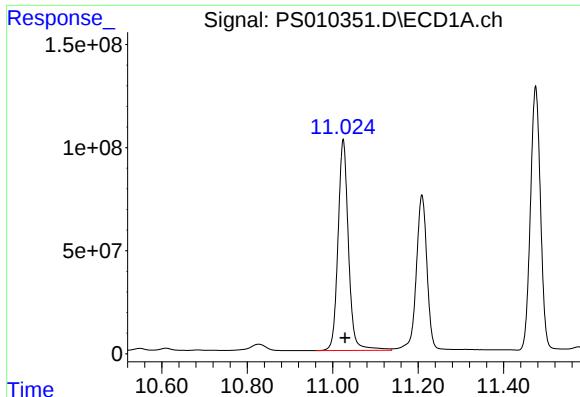
#14 DINOSEB

R.T.: 11.209 min
Delta R.T.: -0.005 min
Response: 1312298368
Conc: 478.94 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 973743481
Conc: 456.95 ng/ml



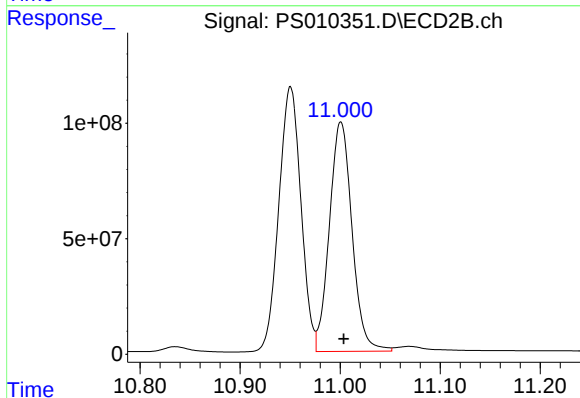
#15 Picloram

R.T.: 11.025 min
Delta R.T.: -0.005 min
Response: 1739763139
Conc: 379.47 ng/ml

Instrument :
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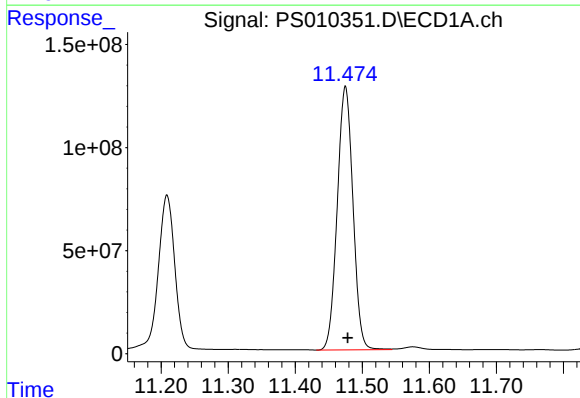
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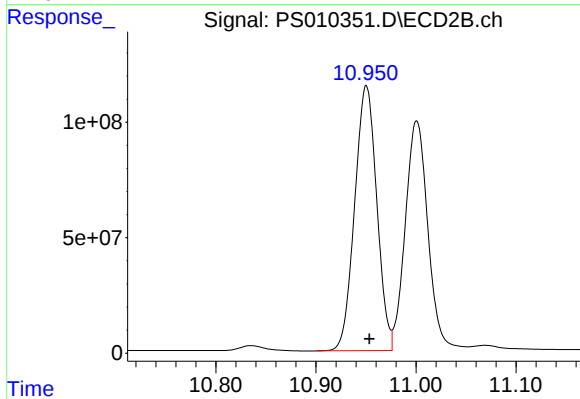
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 1564335090
Conc: 370.53 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.004 min
Response: 2077136558
Conc: 459.19 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.003 min
Response: 1762255250
Conc: 492.96 ng/ml