

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
 Data File : PS003150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 13:40
 Operator : EI\SJ
 Sample : PB116994BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116994BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:46:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.298	10.798	208.8E6	221.3E6	550.020	517.568
Target Compounds							
1) T	Dalapon	2.857	2.331	272.7E6	261.1E6	494.315m	487.249
2) T	3,5-DICHL...	9.725	8.957	295.2E6	284.3E6	512.559m	504.407m
3) T	4-Nitroph...	10.891	9.949	99484380	101.4E6	514.027	485.194
5) T	DICAMBA	11.602	11.077	823.3E6	795.0E6	513.613m	501.041m
6) T	MCPD	11.945	11.307	58289631	54264422	48.651m	49.199m
7) T	MCPA	12.194	11.682	88640134	78300474	50.080m	49.776m
8) T	DICHLORPROP	12.793	12.203	196.9E6	190.5E6	513.346m	498.223
9) T	2,4-D	13.156	12.675	233.5E6	251.6E6	506.403	501.772
10) T	Pentachlo...	13.520	13.208	3390.1E6	3189.6E6	528.629m	516.070m
11) T	2,4,5-TP ...	14.398	13.835	1304.7E6	1256.6E6	518.063	506.624
12) T	2,4,5-T	14.797	14.399	1264.5E6	966.6E6	518.367	505.138
13) T	2,4-DB	15.545	15.051	127.1E6	128.1E6	486.198	504.244m
14) T	DINOSEB	17.011	15.474	973.5E6	863.5E6	517.477	492.578m
15) T	Picloram	16.787	16.706	1532.7E6	1440.2E6	484.468	479.040
16) T	DCPA	17.358	16.650	1573.0E6	1579.7E6	523.072m	509.991

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021319\
Data File : PS003150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 13:40
Operator : EI\SJ
Sample : PB116994BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

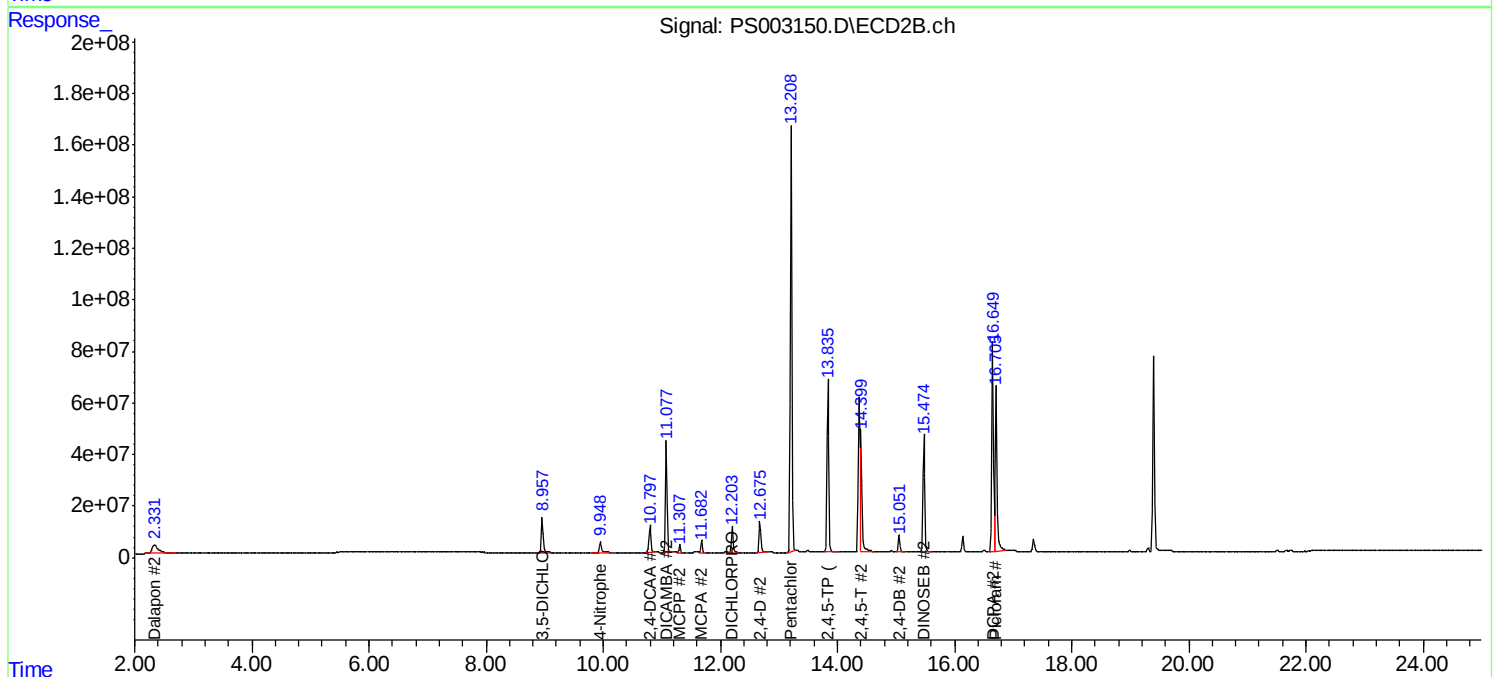
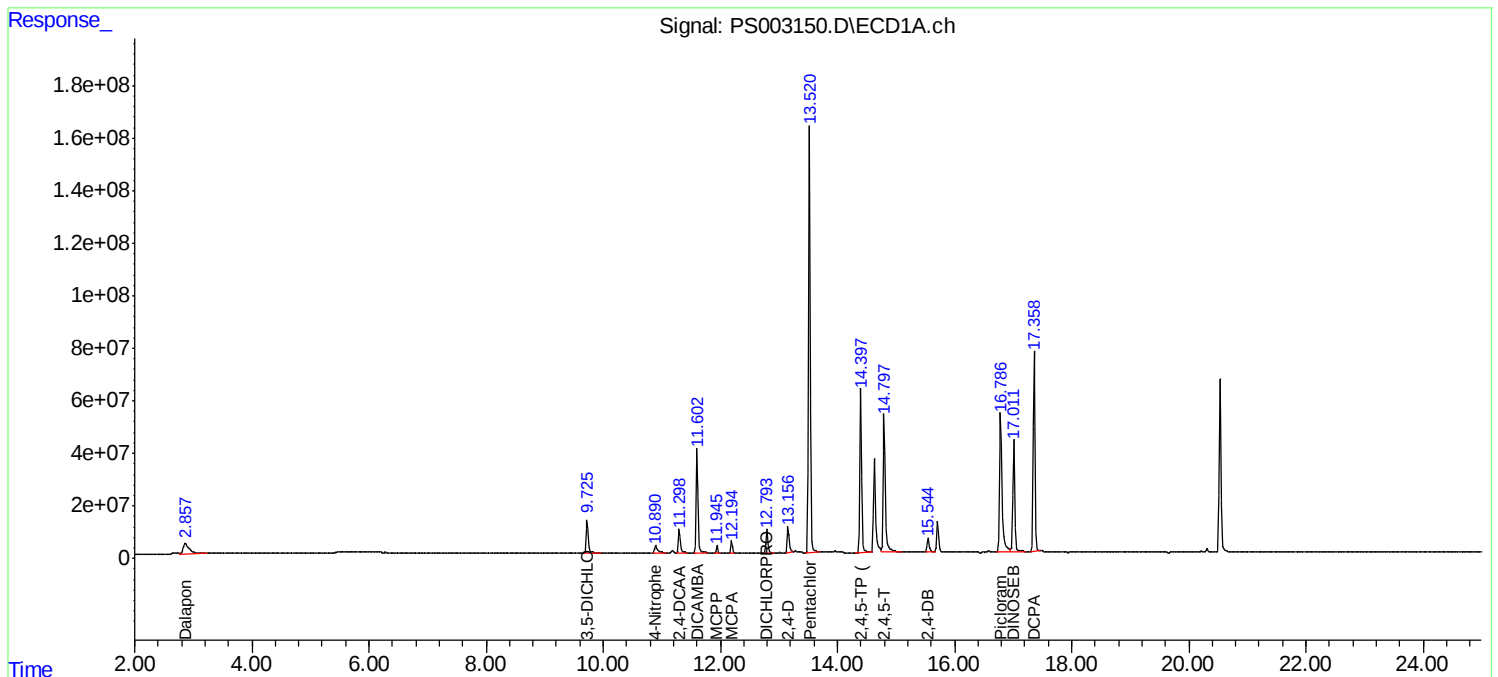
Instrument :
ECD_S
ClientSampled :
PB116994BS

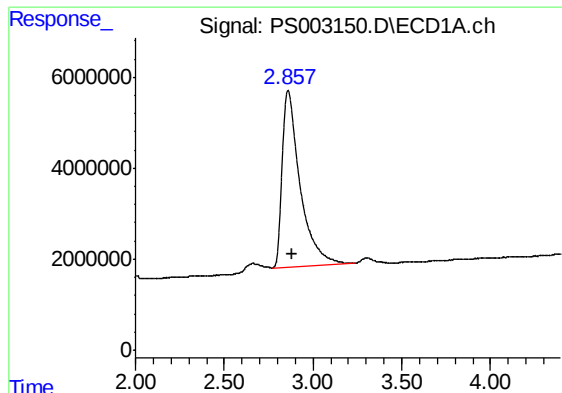
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:46:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





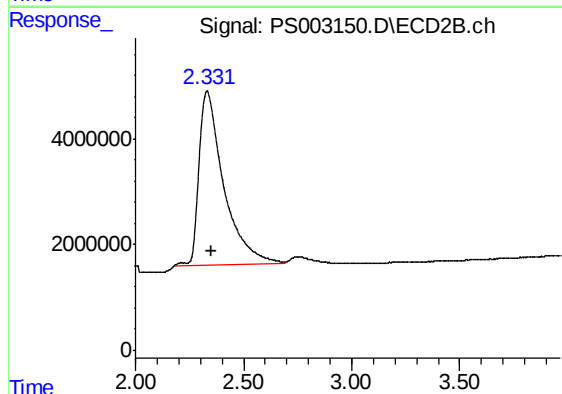
#1 Dalapon

R.T.: 2.857 min
Delta R.T.: -0.023 min
Response: 272687572
Conc: 494.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116994BS

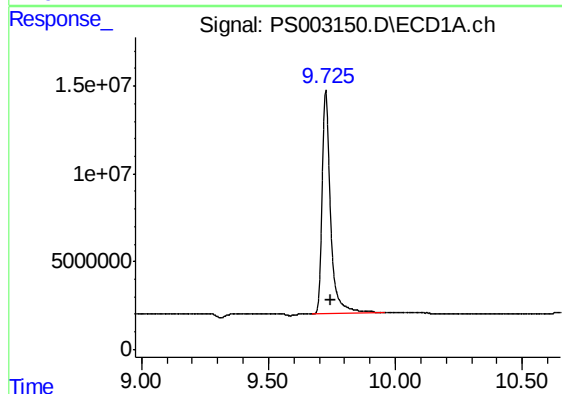
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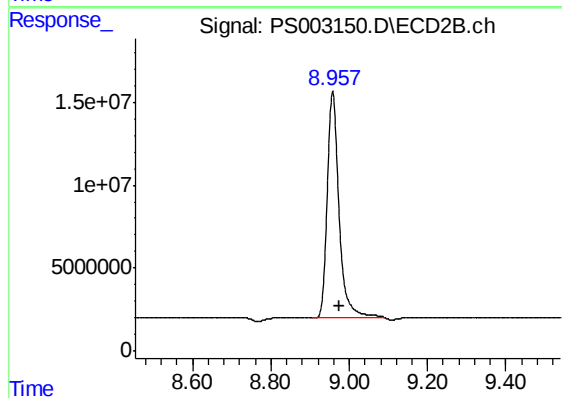
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: -0.020 min
Response: 261127168
Conc: 487.25 ng/ml



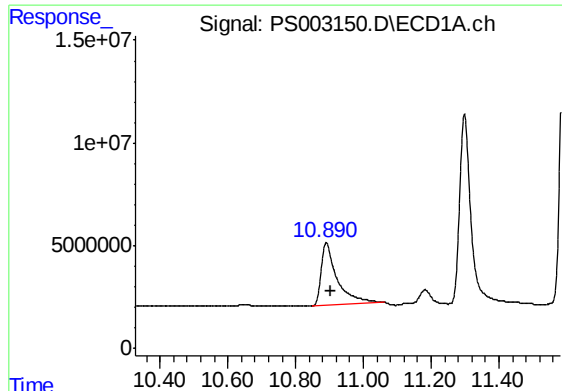
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.725 min
Delta R.T.: -0.021 min
Response: 295153526
Conc: 512.56 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.957 min
Delta R.T.: -0.019 min
Response: 284267807
Conc: 504.41 ng/ml m



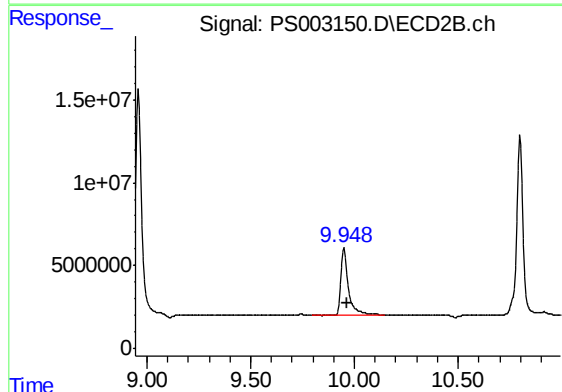
#3 4-Nitrophenol

R.T.: 10.891 min
Delta R.T.: -0.013 min
Response: 99484380
Conc: 514.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116994BS

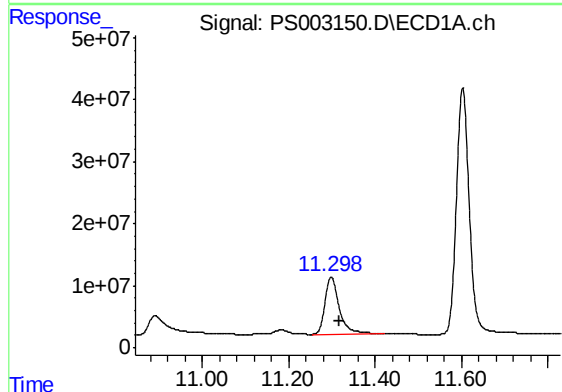
Manual Integrations
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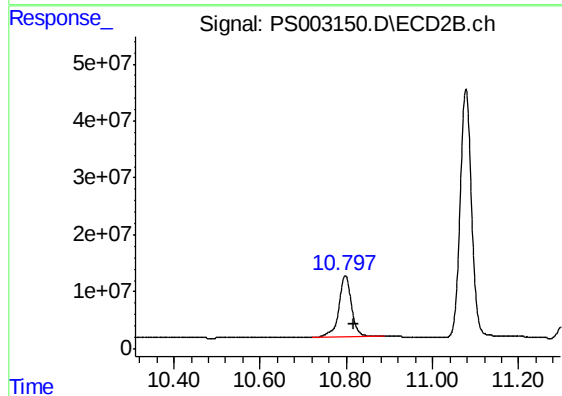
#3 4-Nitrophenol

R.T.: 9.949 min
Delta R.T.: -0.017 min
Response: 101416424
Conc: 485.19 ng/ml



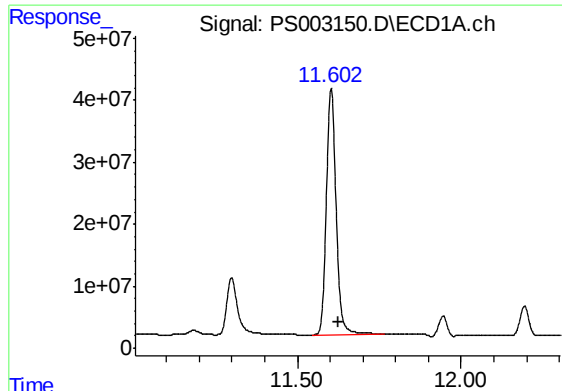
#4 2,4-DCAA

R.T.: 11.298 min
Delta R.T.: -0.019 min
Response: 208809931
Conc: 550.02 ng/ml



#4 2,4-DCAA

R.T.: 10.798 min
Delta R.T.: -0.019 min
Response: 221284096
Conc: 517.57 ng/ml



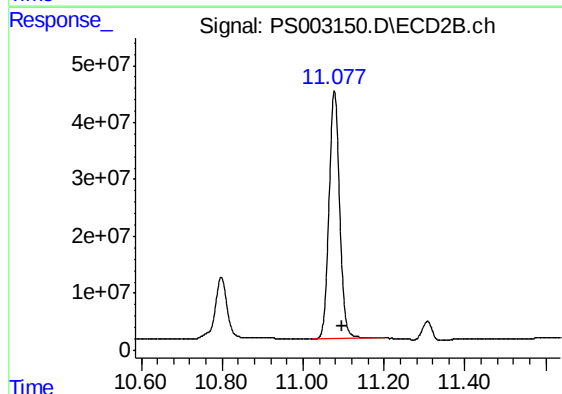
#5 DICAMBA

R.T.: 11.602 min
Delta R.T.: -0.022 min
Response: 823264508
Conc: 513.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116994BS

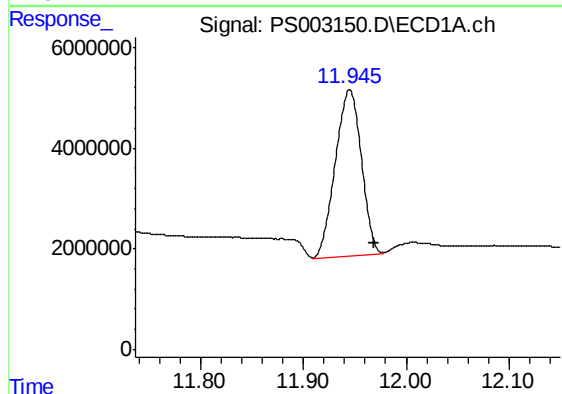
Manual Integrations
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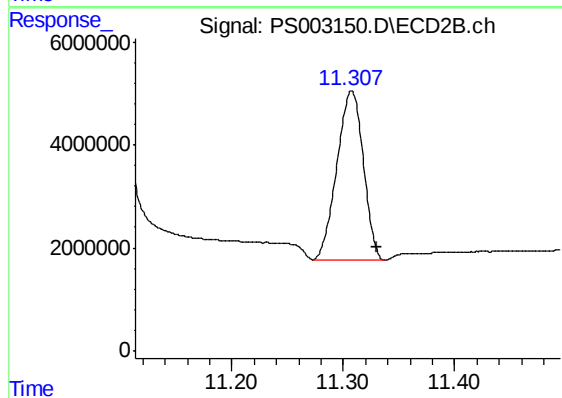
#5 DICAMBA

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 794985197
Conc: 501.04 ng/ml m



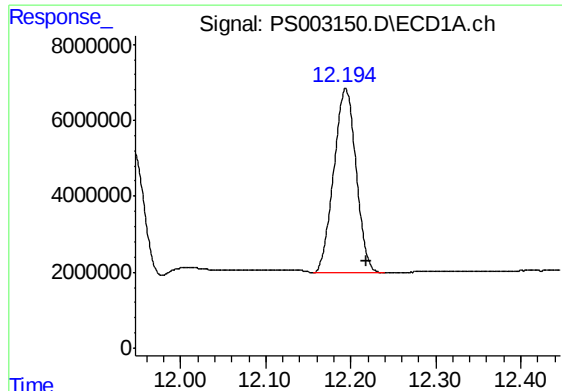
#6 MCPP

R.T.: 11.945 min
Delta R.T.: -0.025 min
Response: 58289631
Conc: 48.65 ug/ml m



#6 MCPP

R.T.: 11.307 min
Delta R.T.: -0.023 min
Response: 54264422
Conc: 49.20 ug/ml m



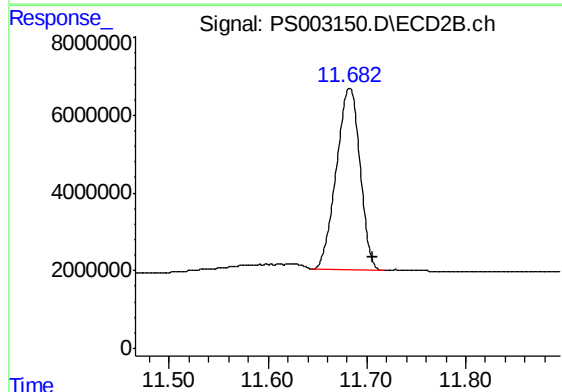
#7 MCPA

R.T.: 12.194 min
Delta R.T.: -0.026 min
Response: 88640134
Conc: 50.08 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116994BS

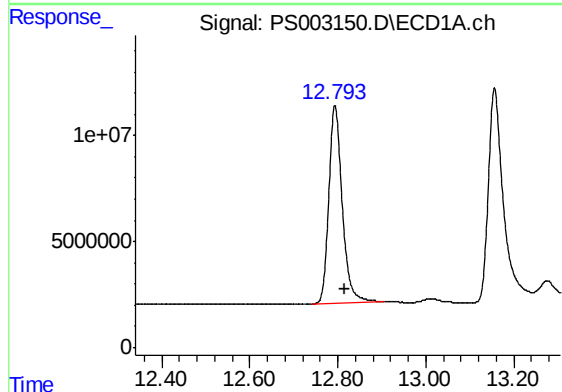
Manual Integrations
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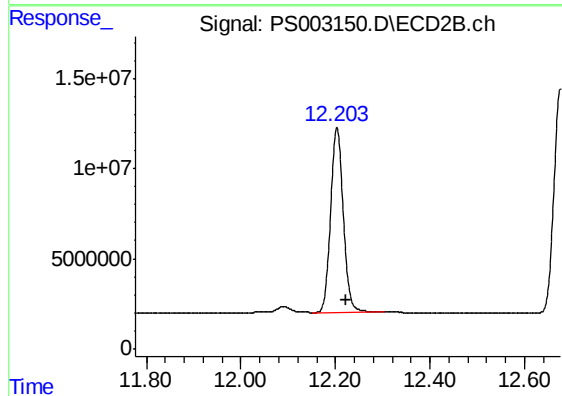
#7 MCPA

R.T.: 11.682 min
Delta R.T.: -0.024 min
Response: 78300474
Conc: 49.78 ug/ml m



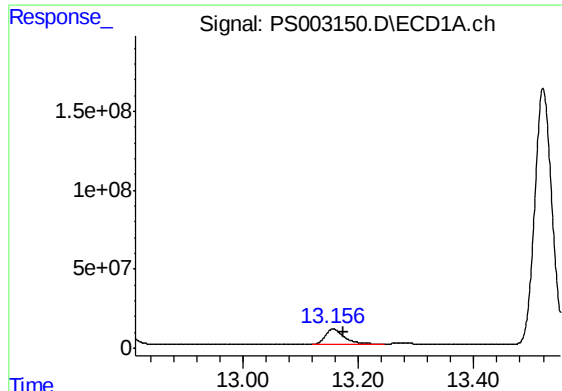
#8 DICHLORPROP

R.T.: 12.793 min
Delta R.T.: -0.022 min
Response: 196883707
Conc: 513.35 ng/ml m



#8 DICHLORPROP

R.T.: 12.203 min
Delta R.T.: -0.019 min
Response: 190491236
Conc: 498.22 ng/ml



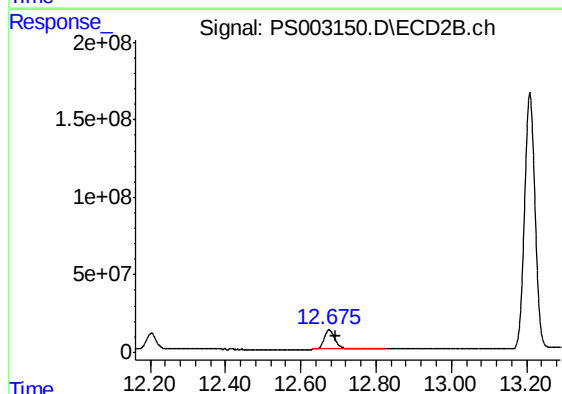
#9 2,4-D

R.T.: 13.156 min
Delta R.T.: -0.017 min
Response: 233481046
Conc: 506.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116994BS

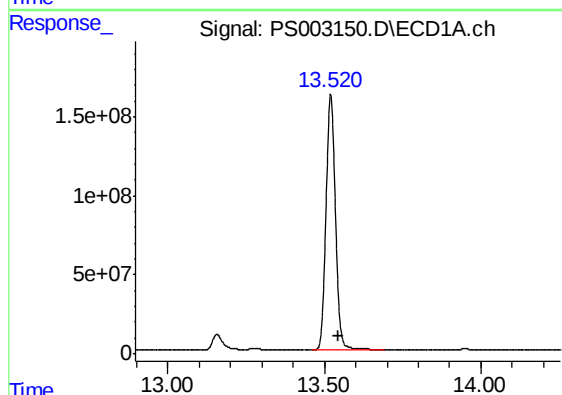
Manual Integrations
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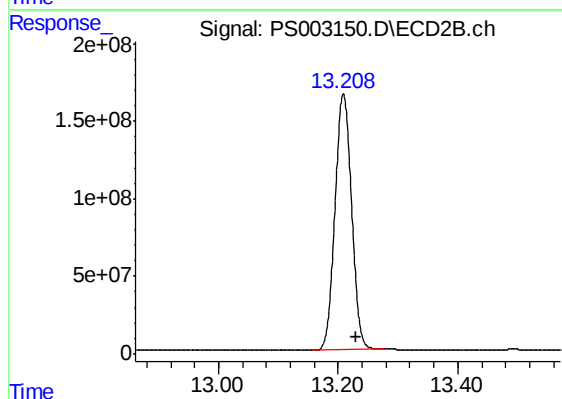
#9 2,4-D

R.T.: 12.675 min
Delta R.T.: -0.017 min
Response: 251581627
Conc: 501.77 ng/ml



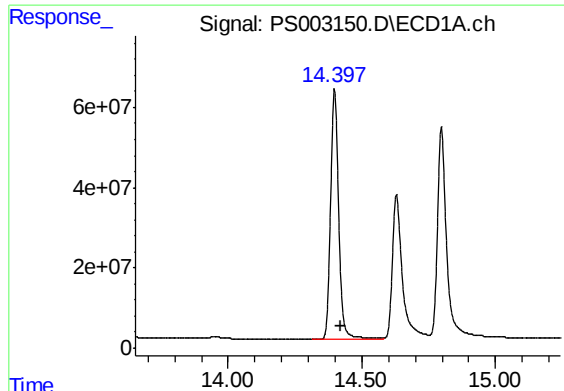
#10 Pentachlorophenol

R.T.: 13.520 min
Delta R.T.: -0.024 min
Response: 3390097442
Conc: 528.63 ng/ml m



#10 Pentachlorophenol

R.T.: 13.208 min
Delta R.T.: -0.021 min
Response: 3189627404
Conc: 516.07 ng/ml m



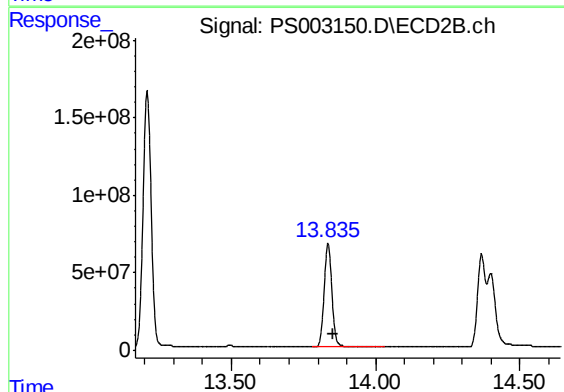
#11 2,4,5-TP (SILVEX)

R.T.: 14.398 min
Delta R.T.: -0.022 min
Response: 1304677027
Conc: 518.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116994BS

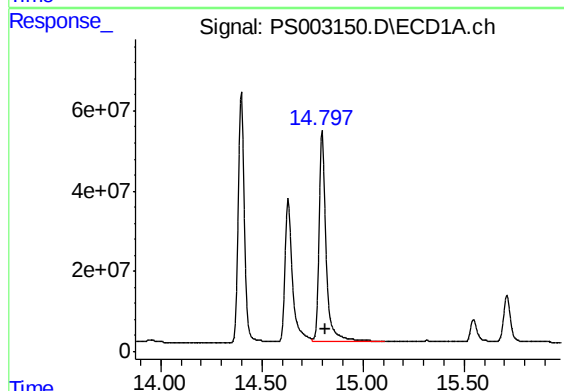
Manual Integrations
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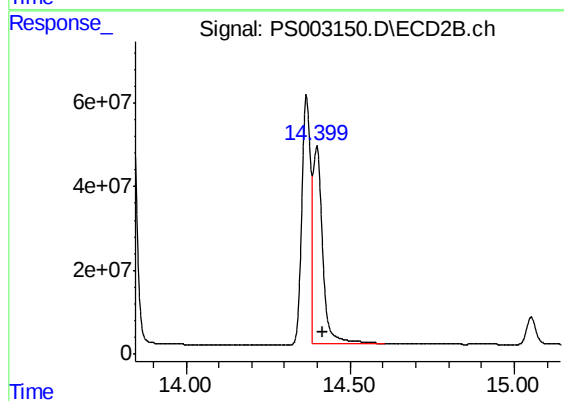
#11 2,4,5-TP (SILVEX)

R.T.: 13.835 min
Delta R.T.: -0.019 min
Response: 1256607297
Conc: 506.62 ng/ml



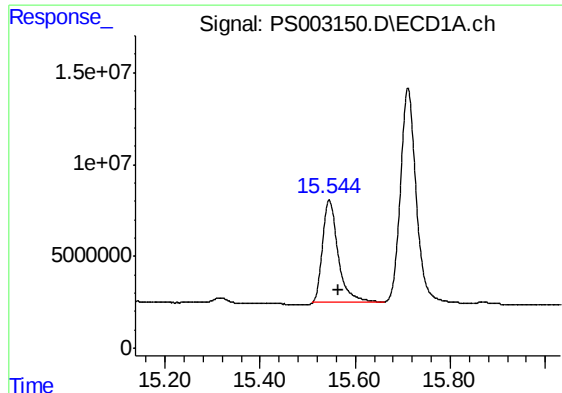
#12 2,4,5-T

R.T.: 14.797 min
Delta R.T.: -0.019 min
Response: 1264506209
Conc: 518.37 ng/ml



#12 2,4,5-T

R.T.: 14.399 min
Delta R.T.: -0.018 min
Response: 966576623
Conc: 505.14 ng/ml



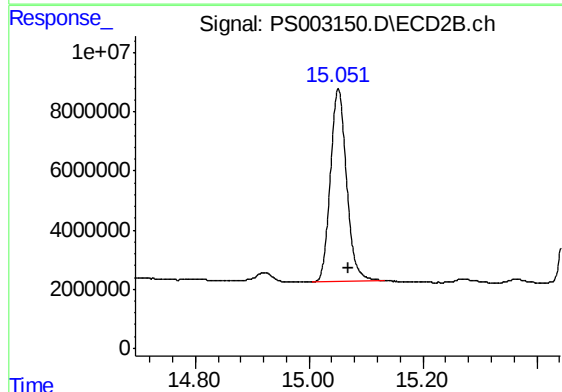
#13 2,4-DB

R.T.: 15.545 min
Delta R.T.: -0.019 min
Response: 127106006
Conc: 486.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116994BS

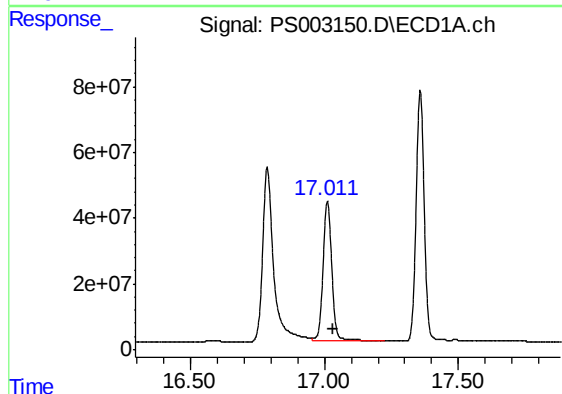
Manual Integrations
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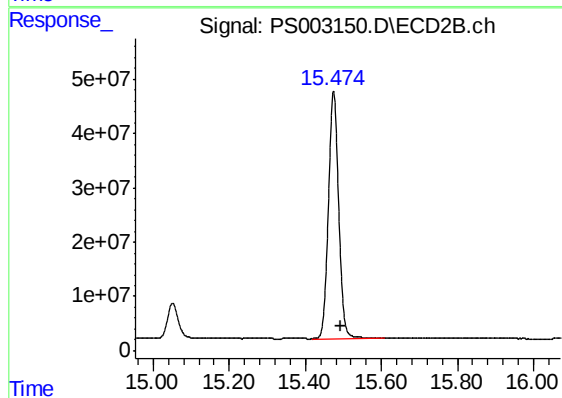
#13 2,4-DB

R.T.: 15.051 min
Delta R.T.: -0.018 min
Response: 128077749
Conc: 504.24 ng/ml m



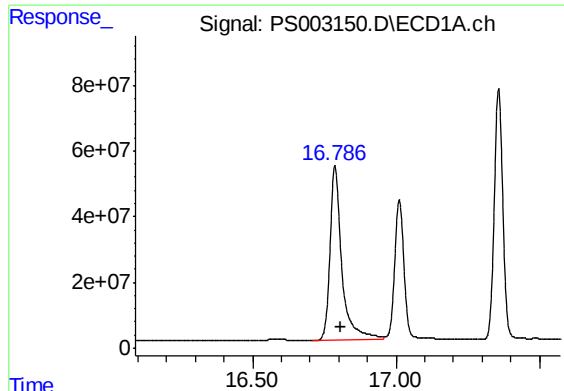
#14 DINOSEB

R.T.: 17.011 min
Delta R.T.: -0.024 min
Response: 973544550
Conc: 517.48 ng/ml



#14 DINOSEB

R.T.: 15.474 min
Delta R.T.: -0.021 min
Response: 863488255
Conc: 492.58 ng/ml m



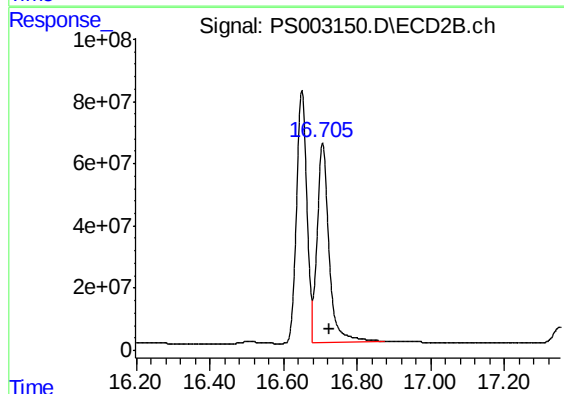
#15 Picloram

R.T.: 16.787 min
Delta R.T.: -0.019 min
Response: 1532678414
Conc: 484.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116994BS

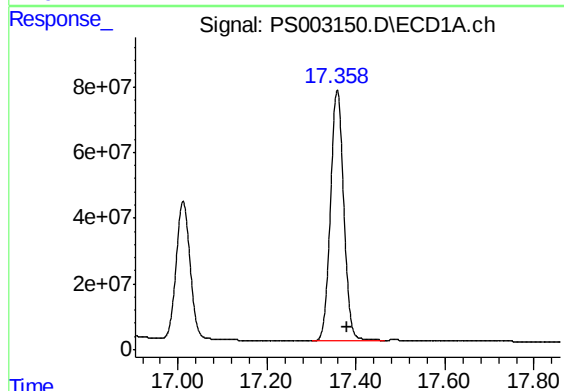
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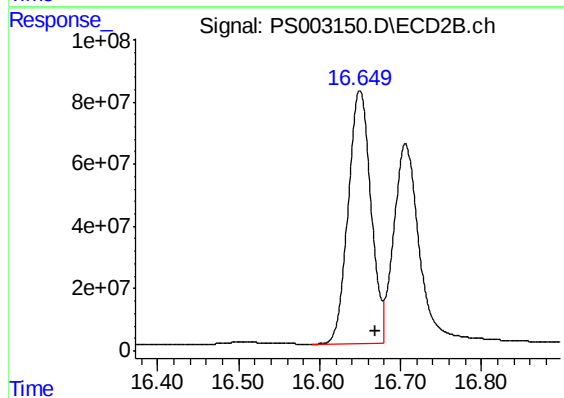
#15 Picloram

R.T.: 16.706 min
Delta R.T.: -0.018 min
Response: 1440186542
Conc: 479.04 ng/ml



#16 DCPA

R.T.: 17.358 min
Delta R.T.: -0.024 min
Response: 1573033775
Conc: 523.07 ng/ml m



#16 DCPA

R.T.: 16.650 min
Delta R.T.: -0.020 min
Response: 1579743890
Conc: 509.99 ng/ml