

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
 Data File : PS002444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 17:57
 Operator : EI\SJ
 Sample : PB114918BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB114918BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:33:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.421	10.914	156.2E6	183.1E6	512.663m	500.491
Target Compounds							
1) T	Dalapon	2.948	2.390	180.5E6	213.8E6	409.337	496.859
2) T	3,5-DICHL...	9.851	9.071	222.4E6	210.3E6	480.176m	463.949
3) T	4-Nitroph...	11.014	10.061	69193348	84130972	426.453m	480.166m
5) T	DICAMBA	11.730	11.197	631.6E6	625.5E6	455.818	462.347m
6) T	MCPD	12.068	11.425	38283167	45883069	40.790m	50.581m
7) T	MCPA	12.316	11.799	67744284	73196856	46.903m	52.015m
8) T	DICHLORPROP	12.917	12.320	162.6E6	163.9E6	469.525	494.461m
9) T	2,4-D	13.276	12.791	156.8E6	201.8E6	487.899m	505.336
10) T	Pentachlo...	13.652	13.336	2475.7E6	2591.8E6	511.817	509.290m
11) T	2,4,5-TP ...	14.521	13.954	936.0E6	1026.1E6	498.110	508.657
12) T	2,4,5-T	14.919	14.519	790.8E6	780.0E6	469.173	498.939
13) T	2,4-DB	15.665	15.169	86069820	111.8E6	444.274m	492.997m
14) T	DINOSEB	17.140	15.596	643.2E6	680.3E6	450.369	454.516
15) T	Picloram	16.912	16.772	887.2E6	918.9E6	417.740	345.423m
16) T	DCPA	17.483	16.826	674.8E6	1038.7E6	291.286m	433.089 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
Data File : PS002444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 17:57
Operator : EI\SJ
Sample : PB114918BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

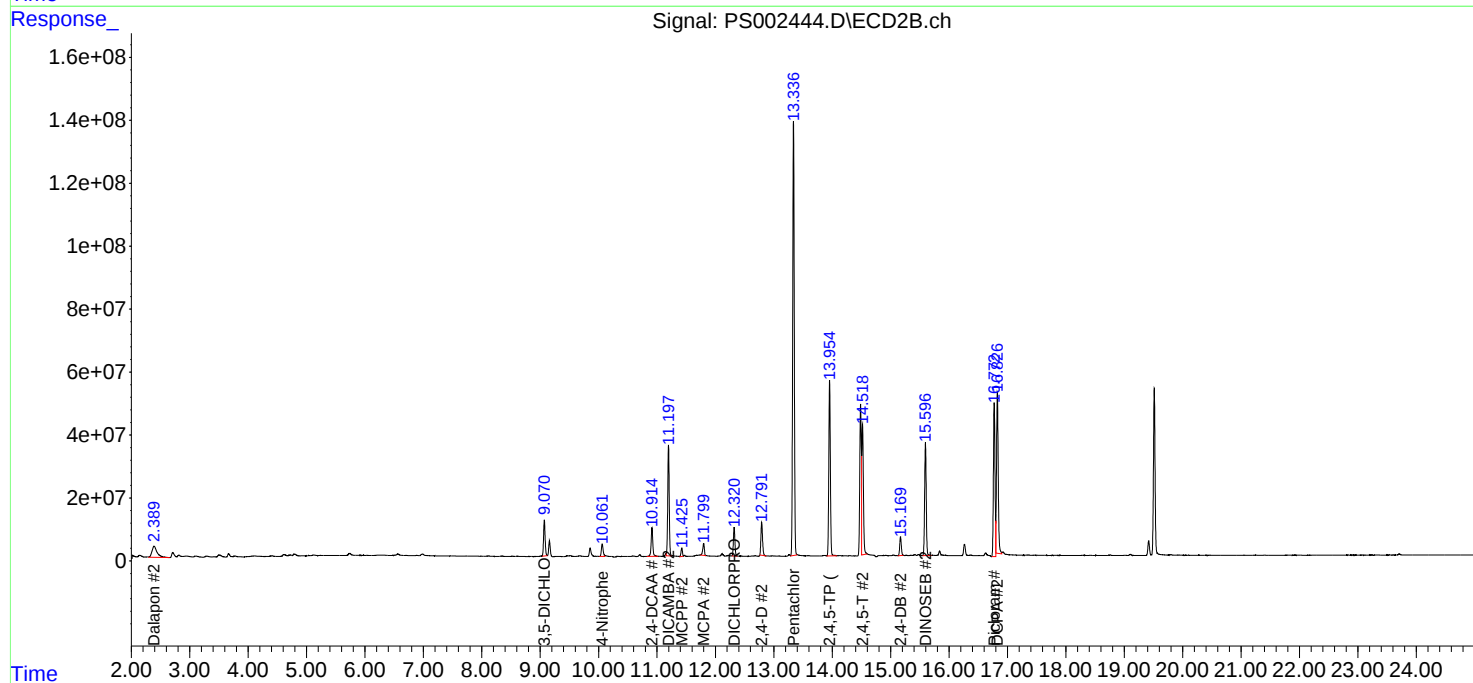
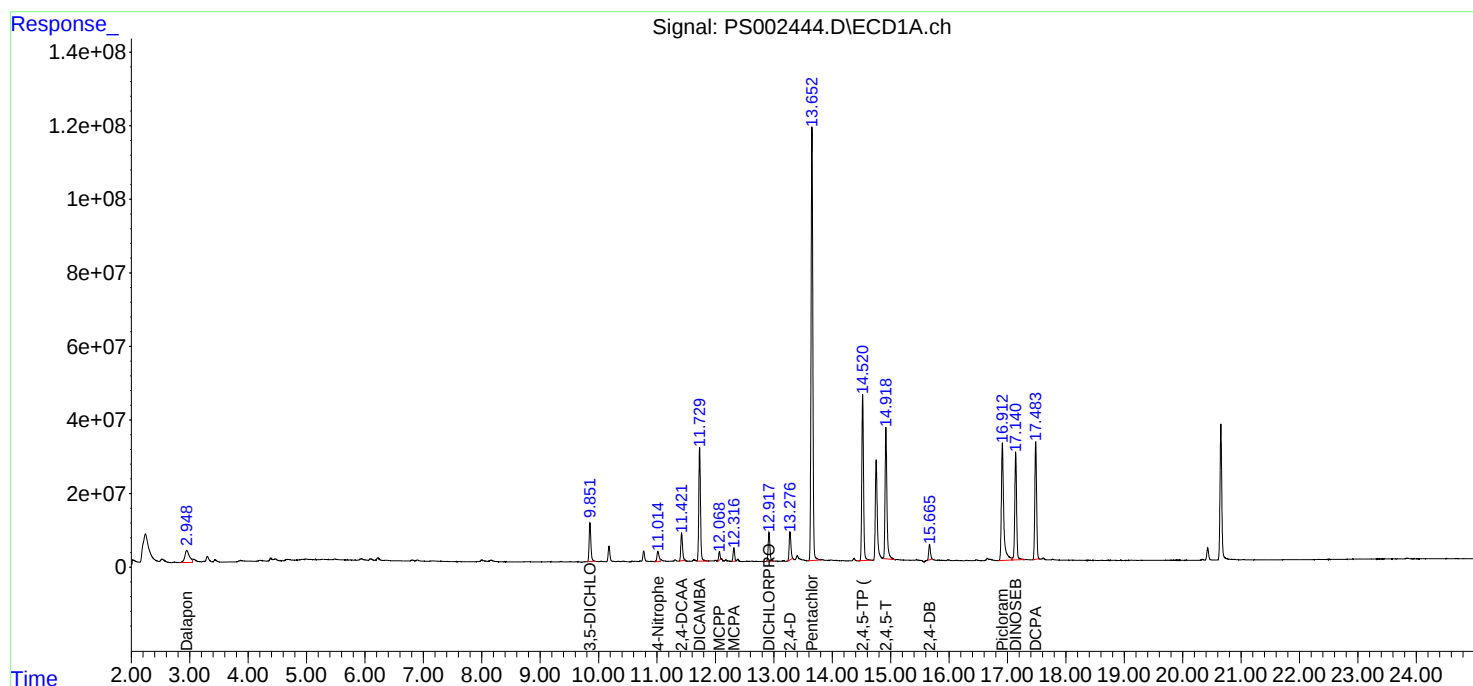
Instrument :
ECD_S
ClientSampleId :
PB114918BS

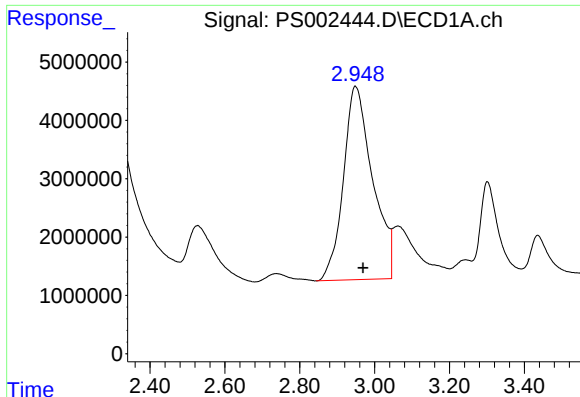
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:33:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
Response via : Initial Calibration
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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





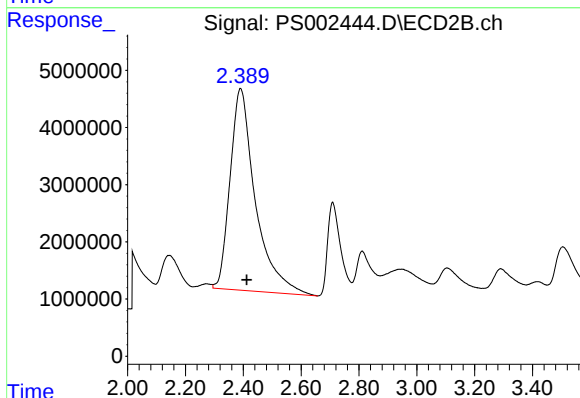
#1 Dalapon

R.T.: 2.948 min
Delta R.T.: -0.021 min
Response: 180496955
Conc: 409.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114918BS

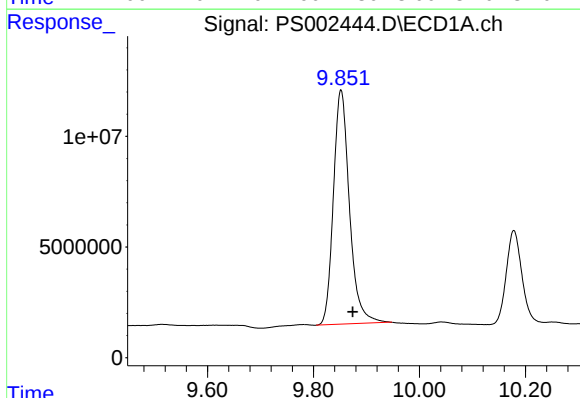
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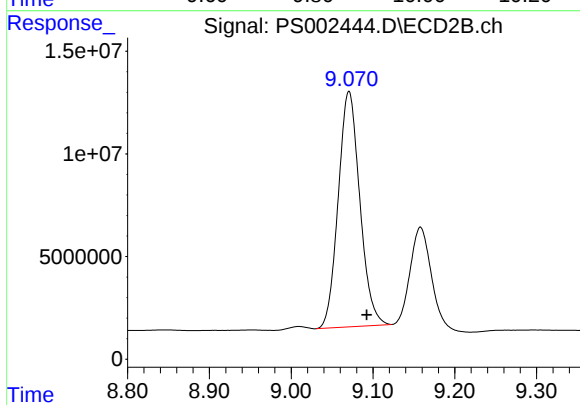
#1 Dalapon

R.T.: 2.390 min
Delta R.T.: -0.022 min
Response: 213845045
Conc: 496.86 ng/ml



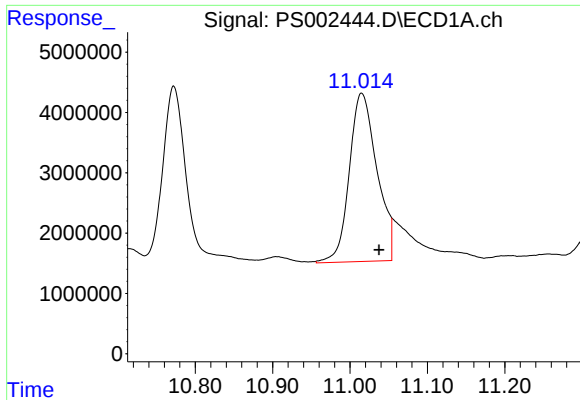
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.851 min
Delta R.T.: -0.023 min
Response: 222437670
Conc: 480.18 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.071 min
Delta R.T.: -0.022 min
Response: 210329750
Conc: 463.95 ng/ml



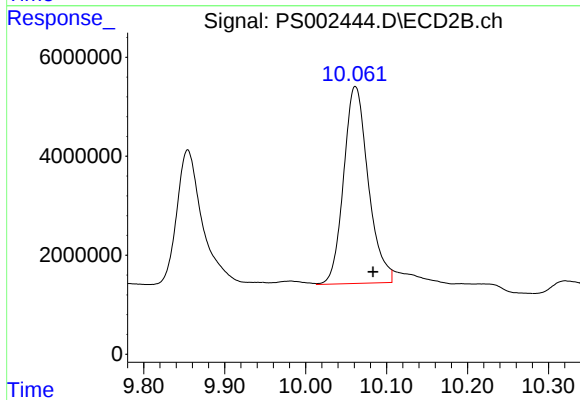
#3 4-Nitrophenol

R.T.: 11.014 min
Delta R.T.: -0.023 min
Response: 69193348
Conc: 426.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114918BS

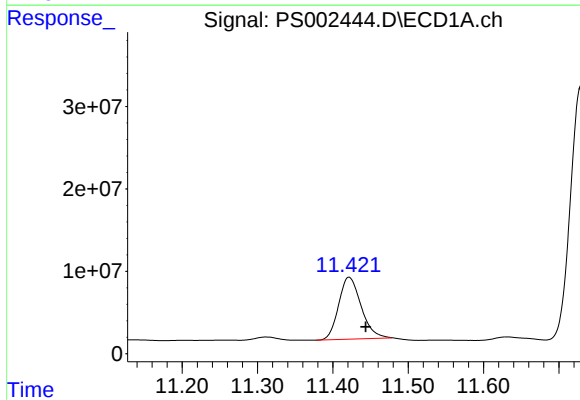
Manual Integrations
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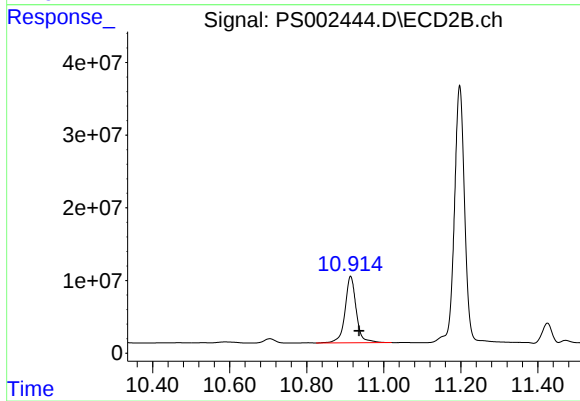
#3 4-Nitrophenol

R.T.: 10.061 min
Delta R.T.: -0.022 min
Response: 84130972
Conc: 480.17 ng/ml m



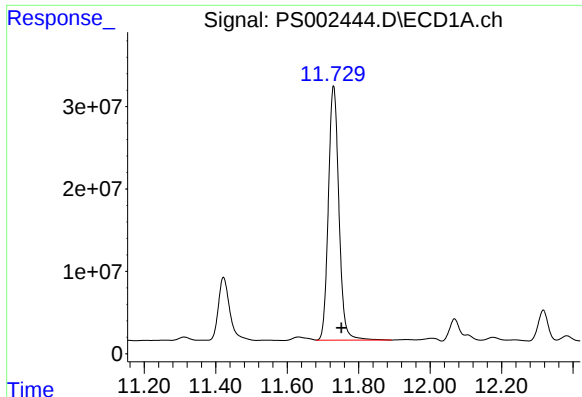
#4 2,4-DCAA

R.T.: 11.421 min
Delta R.T.: -0.023 min
Response: 156156922
Conc: 512.66 ng/ml m



#4 2,4-DCAA

R.T.: 10.914 min
Delta R.T.: -0.022 min
Response: 183135808
Conc: 500.49 ng/ml



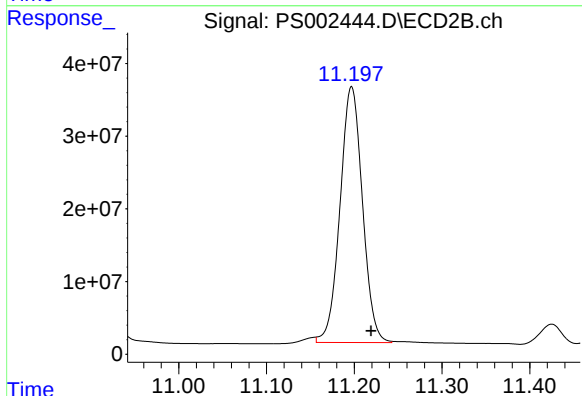
#5 DICAMBA

R.T.: 11.730 min
Delta R.T.: -0.022 min
Response: 631589497
Conc: 455.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114918BS

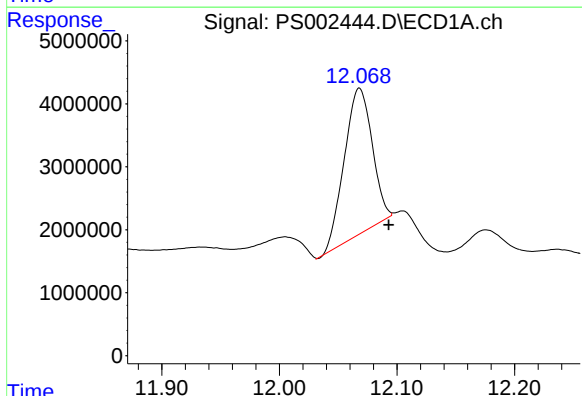
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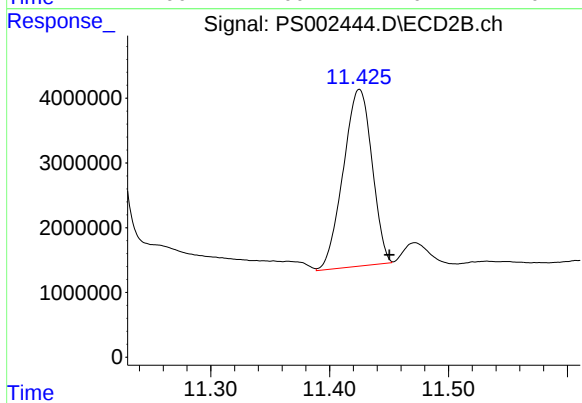
#5 DICAMBA

R.T.: 11.197 min
Delta R.T.: -0.023 min
Response: 625457846
Conc: 462.35 ng/ml m



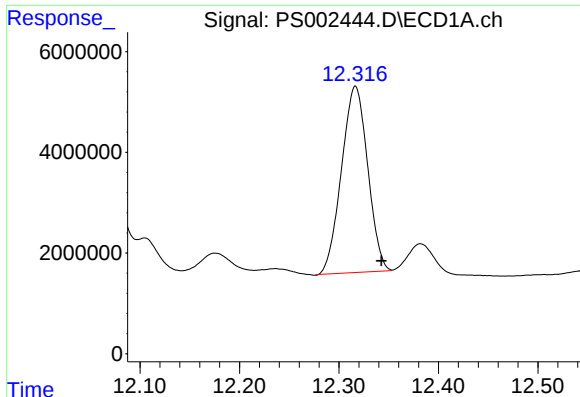
#6 MCP

R.T.: 12.068 min
Delta R.T.: -0.025 min
Response: 38283167
Conc: 40.79 ug/ml m



#6 MCP

R.T.: 11.425 min
Delta R.T.: -0.025 min
Response: 45883069
Conc: 50.58 ug/ml m



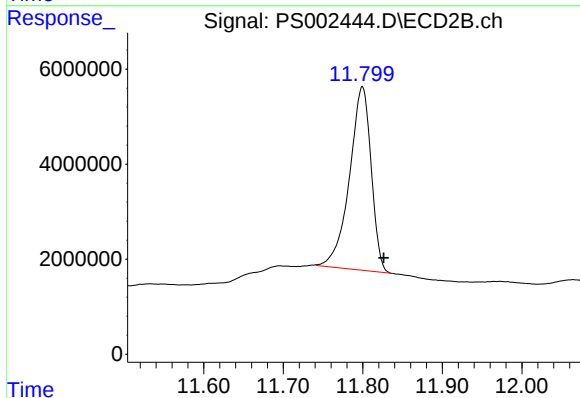
#7 MCPA

R.T.: 12.316 min
Delta R.T.: -0.027 min
Response: 67744284
Conc: 46.90 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB114918BS

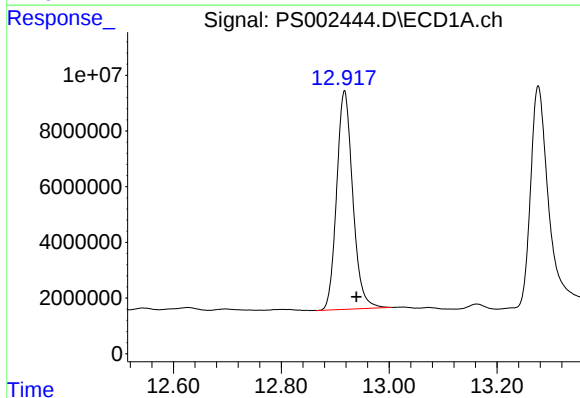
Manual Integrations
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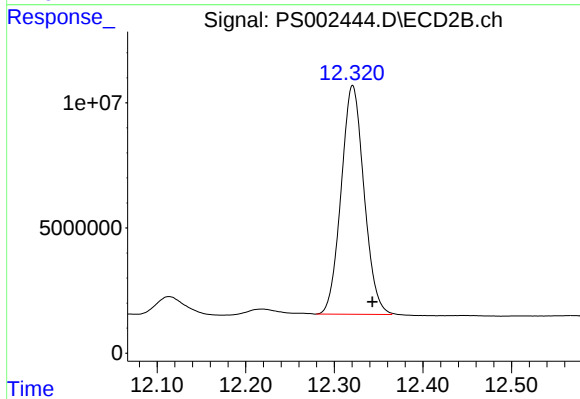
#7 MCPA

R.T.: 11.799 min
Delta R.T.: -0.027 min
Response: 73196856
Conc: 52.02 ug/ml m



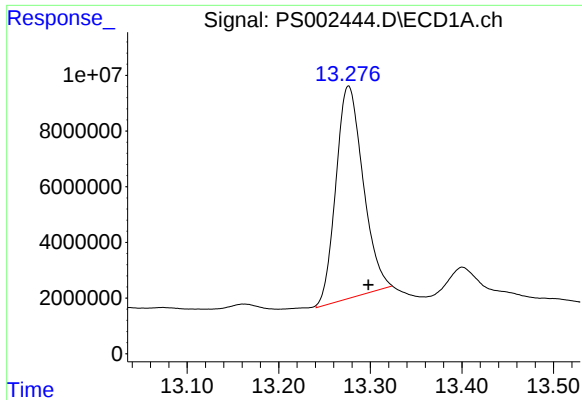
#8 DICHLORPROP

R.T.: 12.917 min
Delta R.T.: -0.022 min
Response: 162555263
Conc: 469.52 ng/ml



#8 DICHLORPROP

R.T.: 12.320 min
Delta R.T.: -0.023 min
Response: 163872006
Conc: 494.46 ng/ml m



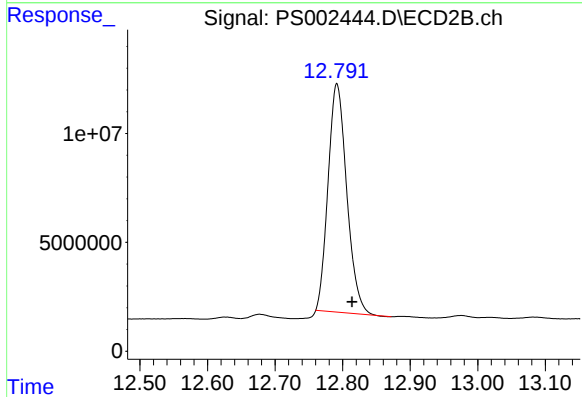
#9 2,4-D

R.T.: 13.276 min
Delta R.T.: -0.022 min
Response: 156821189
Conc: 487.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114918BS

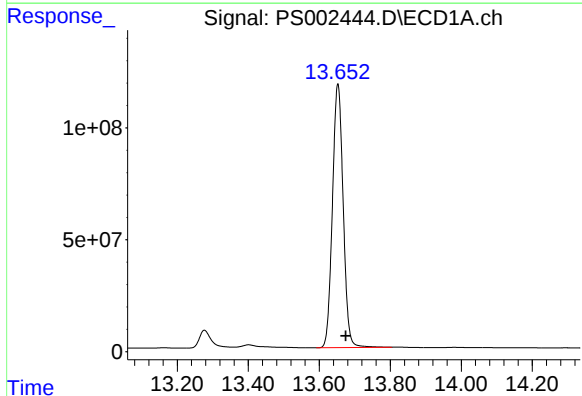
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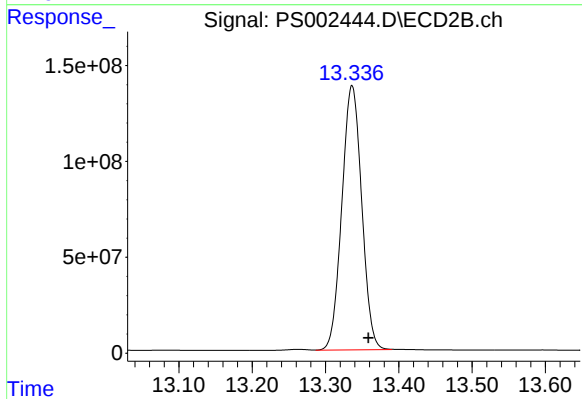
#9 2,4-D

R.T.: 12.791 min
Delta R.T.: -0.022 min
Response: 201829745
Conc: 505.34 ng/ml



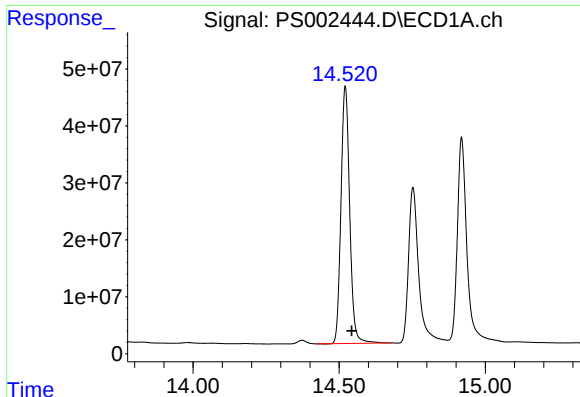
#10 Pentachlorophenol

R.T.: 13.652 min
Delta R.T.: -0.022 min
Response: 2475740763
Conc: 511.82 ng/ml



#10 Pentachlorophenol

R.T.: 13.336 min
Delta R.T.: -0.023 min
Response: 2591815619
Conc: 509.29 ng/ml m



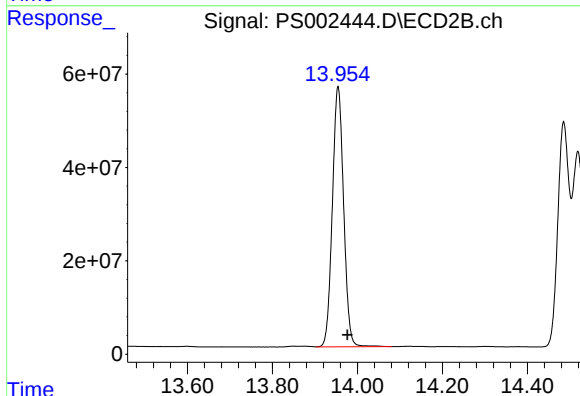
#11 2,4,5-TP (SILVEX)

R.T.: 14.521 min
Delta R.T.: -0.022 min
Response: 936020814
Conc: 498.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB114918BS

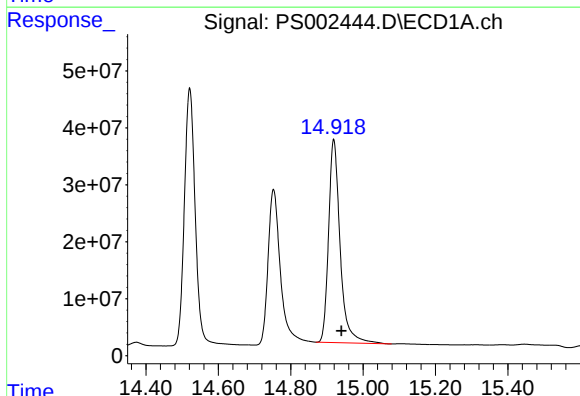
Manual Integrations
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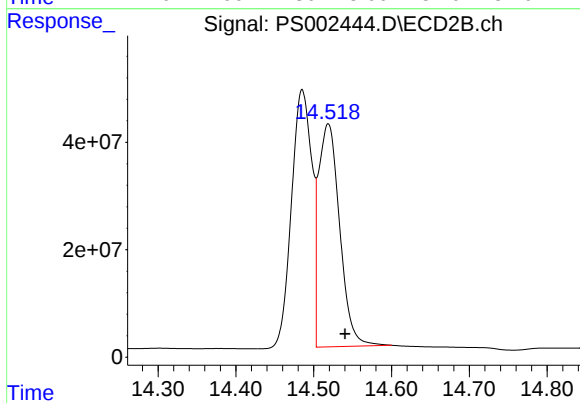
#11 2,4,5-TP (SILVEX)

R.T.: 13.954 min
Delta R.T.: -0.022 min
Response: 1026064628
Conc: 508.66 ng/ml



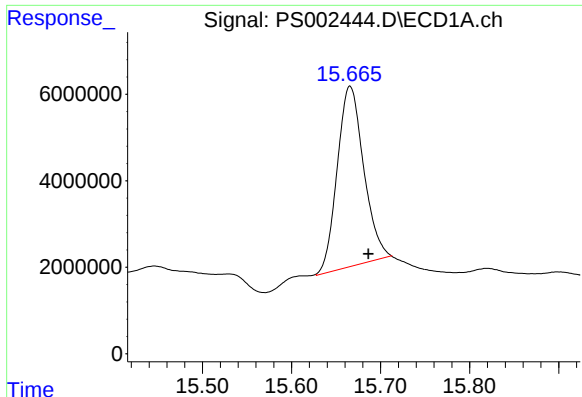
#12 2,4,5-T

R.T.: 14.919 min
Delta R.T.: -0.021 min
Response: 790845644
Conc: 469.17 ng/ml



#12 2,4,5-T

R.T.: 14.519 min
Delta R.T.: -0.022 min
Response: 779953531
Conc: 498.94 ng/ml



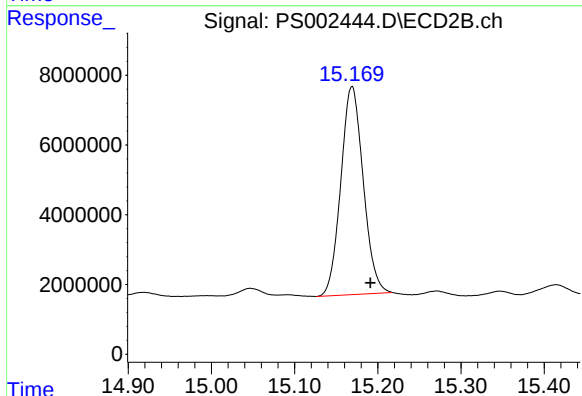
#13 2,4-DB

R.T.: 15.665 min
Delta R.T.: -0.021 min
Response: 86069820
Conc: 444.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB114918BS

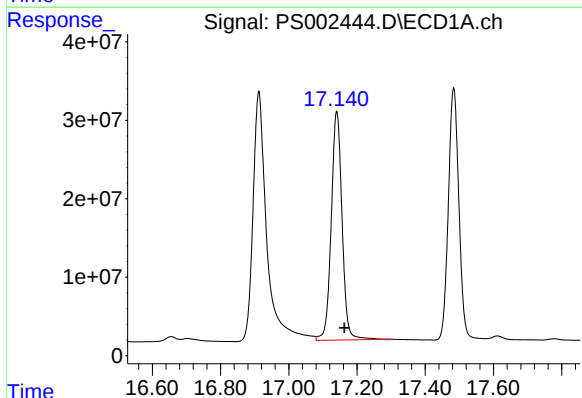
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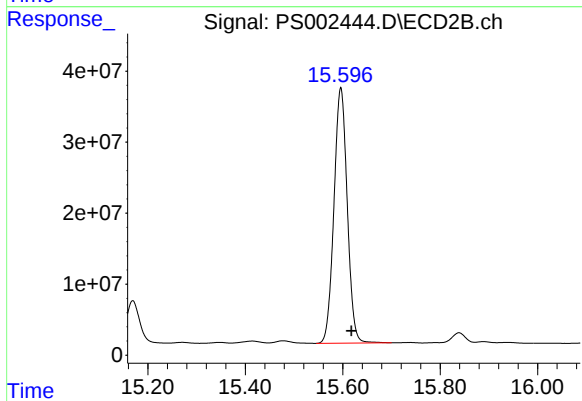
#13 2,4-DB

R.T.: 15.169 min
Delta R.T.: -0.022 min
Response: 111762902
Conc: 493.00 ng/ml m



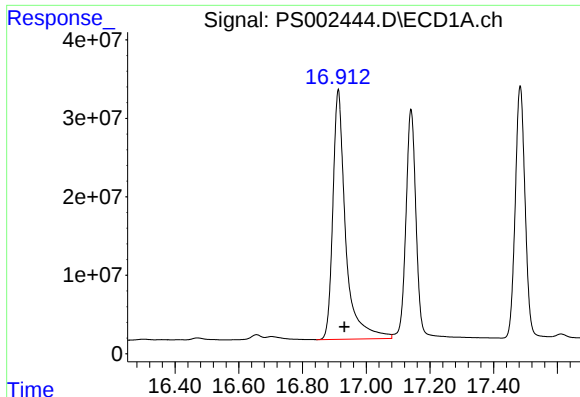
#14 DINOSEB

R.T.: 17.140 min
Delta R.T.: -0.022 min
Response: 643175848
Conc: 450.37 ng/ml



#14 DINOSEB

R.T.: 15.596 min
Delta R.T.: -0.022 min
Response: 680269413
Conc: 454.52 ng/ml



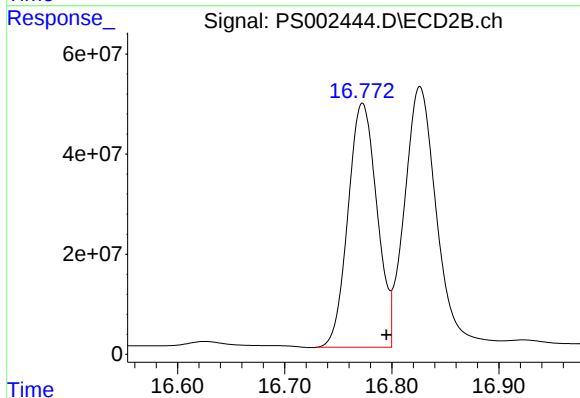
#15 Picloram

R.T.: 16.912 min
Delta R.T.: -0.019 min
Response: 887166839
Conc: 417.74 ng/ml

Instrument :
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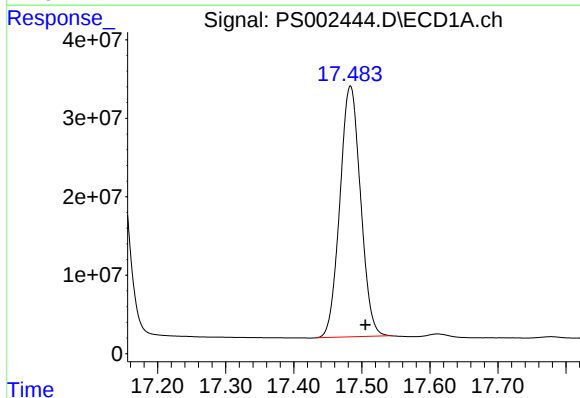
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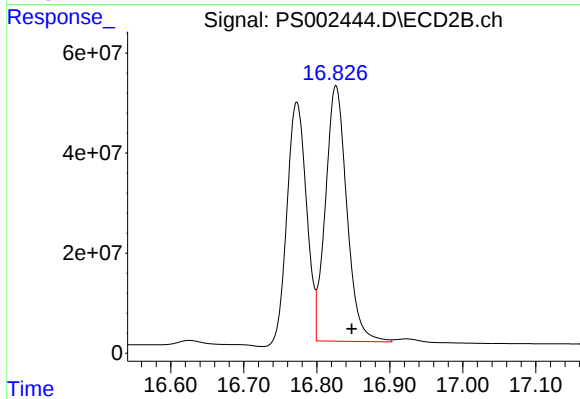
#15 Picloram

R.T.: 16.772 min
Delta R.T.: -0.023 min
Response: 918929067
Conc: 345.42 ng/ml m



#16 DCPA

R.T.: 17.483 min
Delta R.T.: -0.023 min
Response: 674790099
Conc: 291.29 ng/ml m



#16 DCPA

R.T.: 16.826 min
Delta R.T.: -0.022 min
Response: 1038652825
Conc: 433.09 ng/ml