

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 10:45
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 13:35:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:34:15 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	11.319	10.810	194.8E6	215.7E6	554.136	548.907
Target Compounds							
1) T	Dalapon	2.871	2.337	239.6E6	242.3E6	509.805	495.471
2) T	3,5-DICHL...	9.746	8.969	265.0E6	240.5E6	507.242	490.344
3) T	4-Nitroph...	10.907	9.959	103.0E6	97832299	494.485	521.506
5) T	DICAMBA	11.626	11.090	751.9E6	719.4E6	506.383	500.534
6) T	MCPD	11.968	11.320	51050451	46428894	49.743	49.312
7) T	MCPA	12.218	11.695	81710805	82226594	50.474	50.680
8) T	DICHLORPROP	12.817	12.216	193.1E6	184.0E6	529.607	506.129
9) T	2,4-D	13.177	12.687	206.0E6	215.9E6	526.171	497.909
10) T	Pentachlo...	13.546	13.222	2849.0E6	2856.9E6	523.207	516.361
11) T	2,4,5-TP ...	14.423	13.848	1057.9E6	1095.3E6	513.860	510.344
12) T	2,4,5-T	14.821	14.411	1092.3E6	839.2E6	515.334	496.625m
13) T	2,4-DB	15.569	15.063	133.6E6	138.0E6	523.903	508.655
14) T	DINOSEB	17.041	15.488	831.0E6	830.4E6	505.598	511.270
15) T	Picloram	16.811	16.717	1334.4E6	1465.1E6	493.382	495.817
16) T	DCPA	17.387	16.663	1384.2E6	1474.8E6	520.680	517.996

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 10:45
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

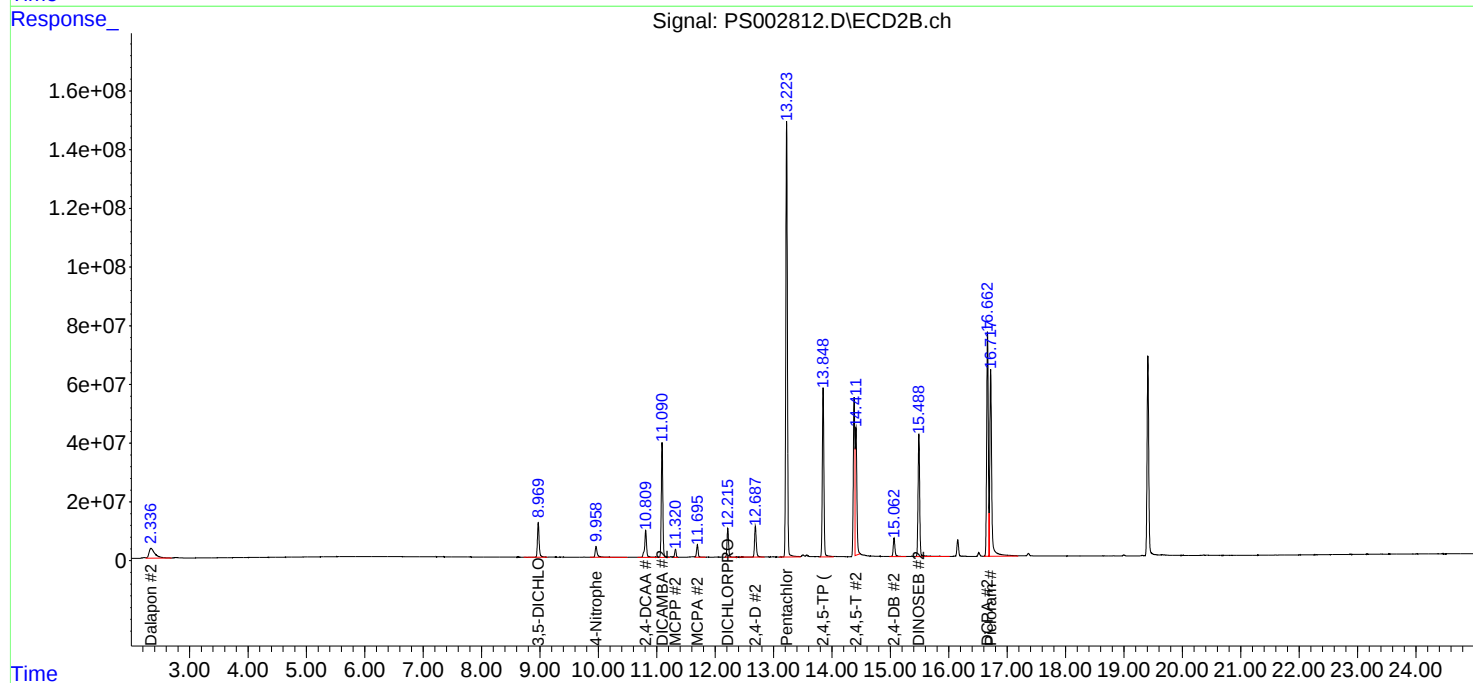
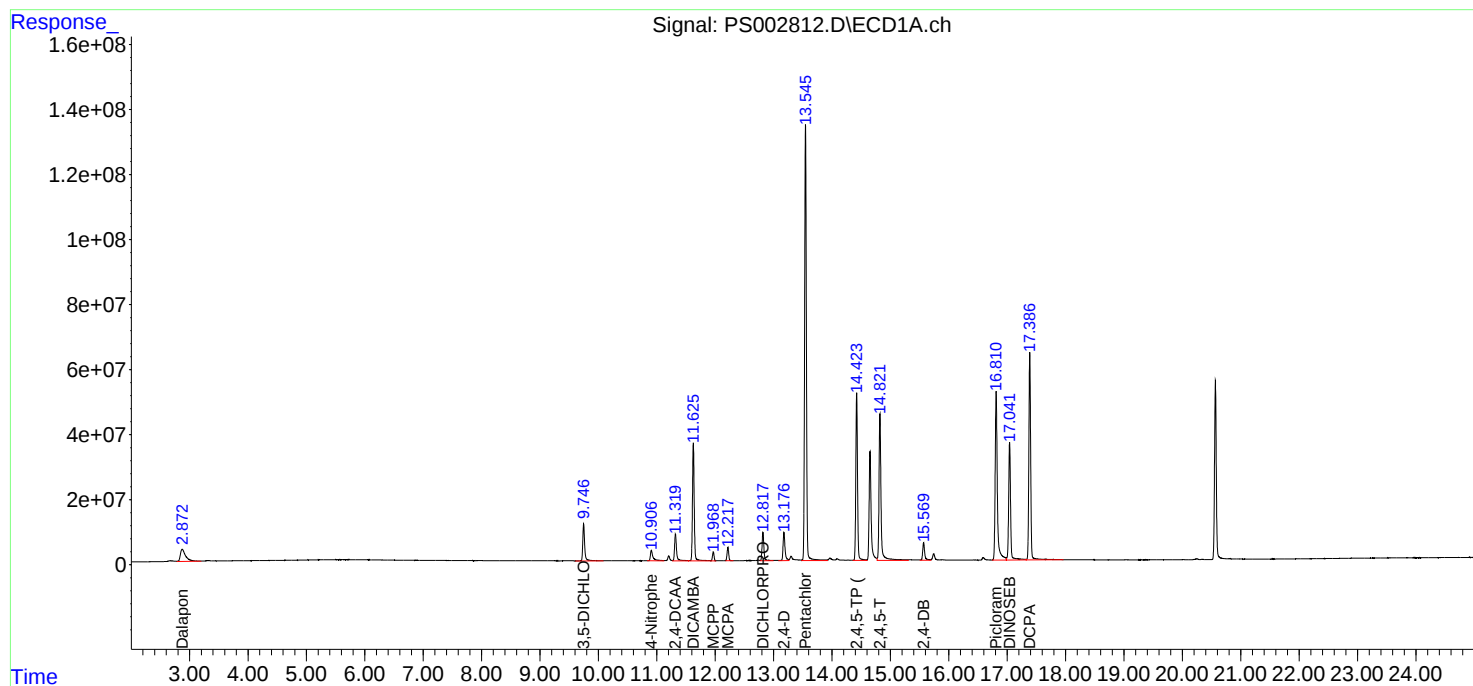
Instrument :
ECD_S
ClientSampleId :
HSTDICC500

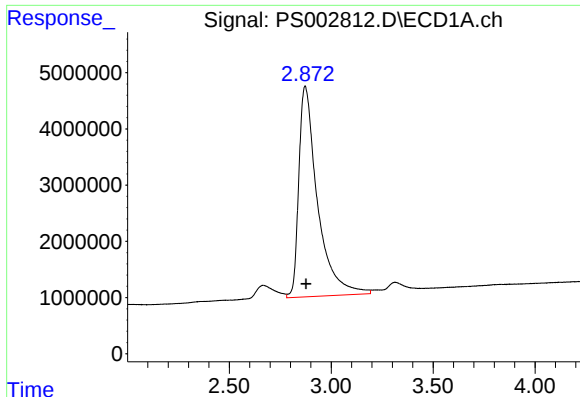
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 13:35:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:34:15 2019
Response via : Initial 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





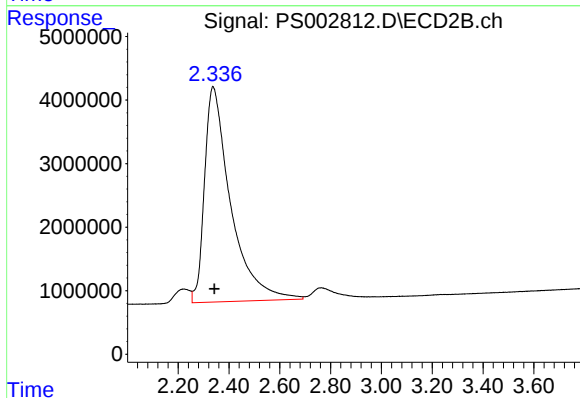
#1 Dalapon

R.T.: 2.871 min
Delta R.T.: -0.006 min
Response: 239566814
Conc: 509.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

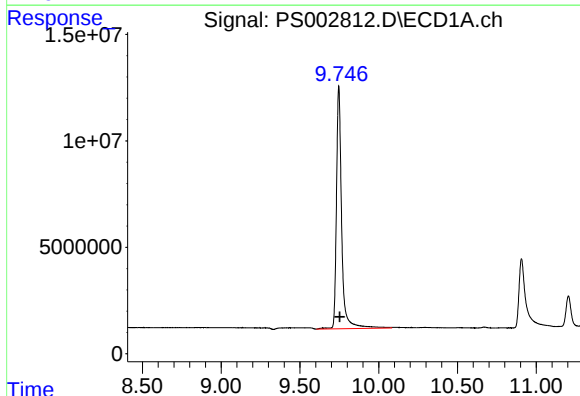
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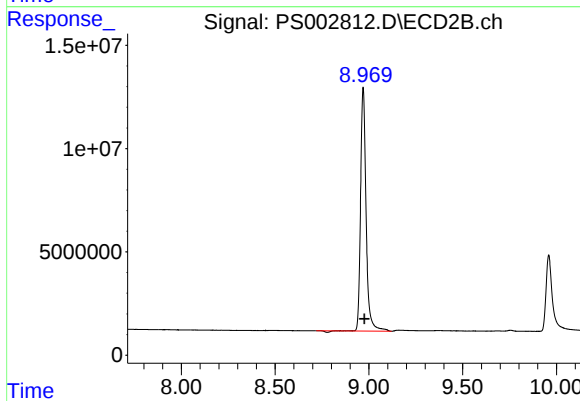
#1 Dalapon

R.T.: 2.337 min
Delta R.T.: -0.006 min
Response: 242317309
Conc: 495.47 ng/ml



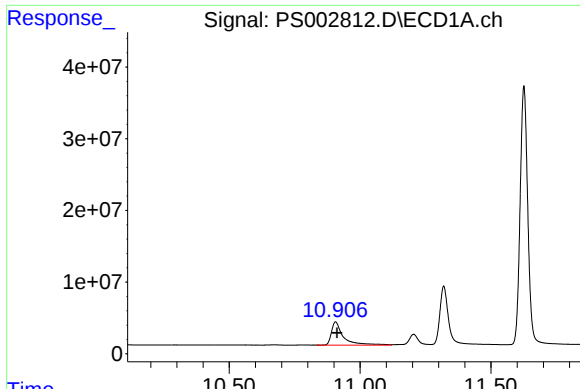
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.746 min
Delta R.T.: -0.006 min
Response: 264996667
Conc: 507.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.969 min
Delta R.T.: -0.006 min
Response: 240538416
Conc: 490.34 ng/ml



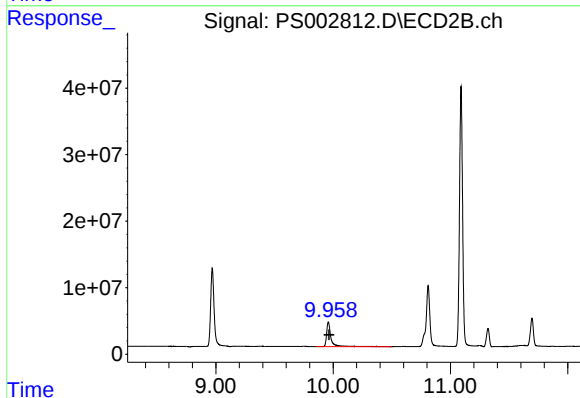
#3 4-Nitrophenol

R.T.: 10.907 min
Delta R.T.: -0.005 min
Response: 102967961
Conc: 494.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

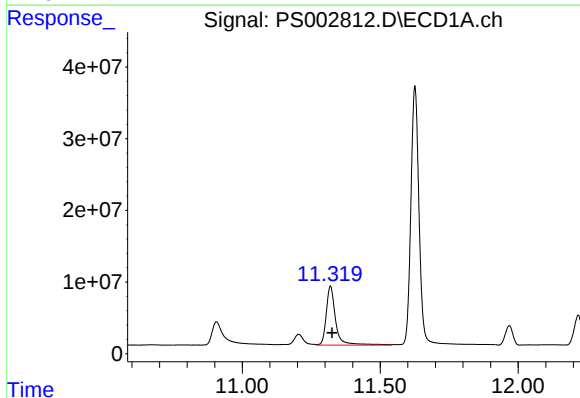
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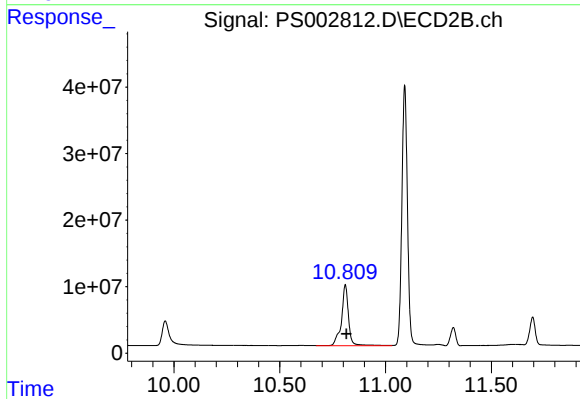
#3 4-Nitrophenol

R.T.: 9.959 min
Delta R.T.: -0.006 min
Response: 97832299
Conc: 521.51 ng/ml



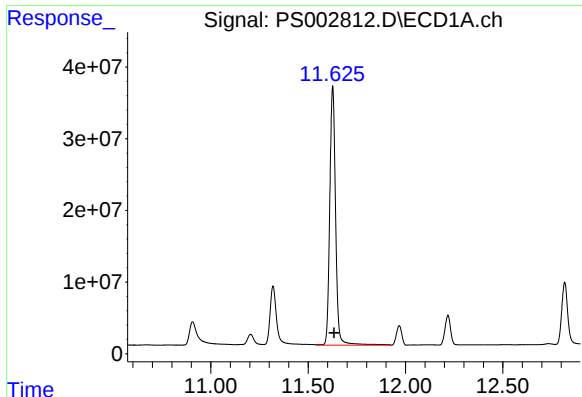
#4 2,4-DCAA

R.T.: 11.319 min
Delta R.T.: -0.007 min
Response: 194832838
Conc: 554.14 ng/ml



#4 2,4-DCAA

R.T.: 10.810 min
Delta R.T.: -0.006 min
Response: 215701470
Conc: 548.91 ng/ml



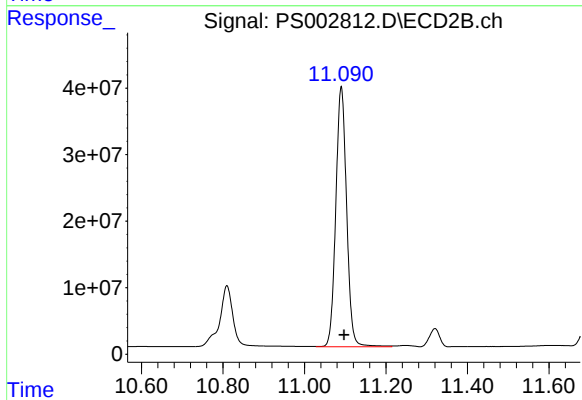
#5 DICAMBA

R.T.: 11.626 min
Delta R.T.: -0.008 min
Response: 751875335
Conc: 506.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

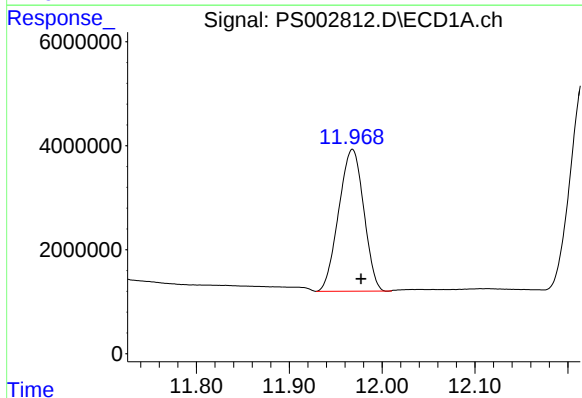
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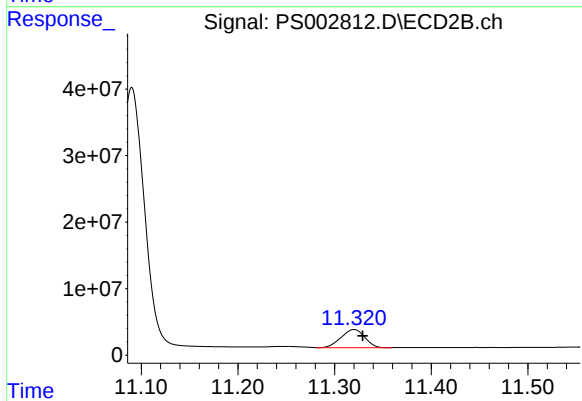
#5 DICAMBA

R.T.: 11.090 min
Delta R.T.: -0.007 min
Response: 719418138
Conc: 500.53 ng/ml



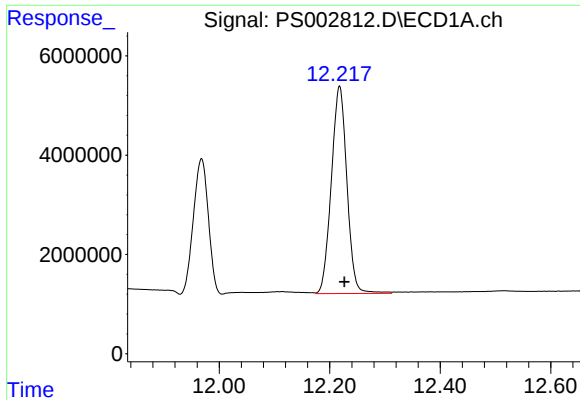
#6 MCP

R.T.: 11.968 min
Delta R.T.: -0.010 min
Response: 51050451
Conc: 49.74 ug/ml



#6 MCP

R.T.: 11.320 min
Delta R.T.: -0.009 min
Response: 46428894
Conc: 49.31 ug/ml



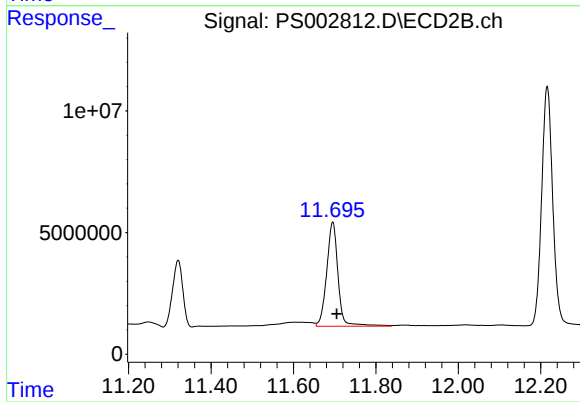
#7 MCPA

R.T.: 12.218 min
Delta R.T.: -0.009 min
Response: 81710805
Conc: 50.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

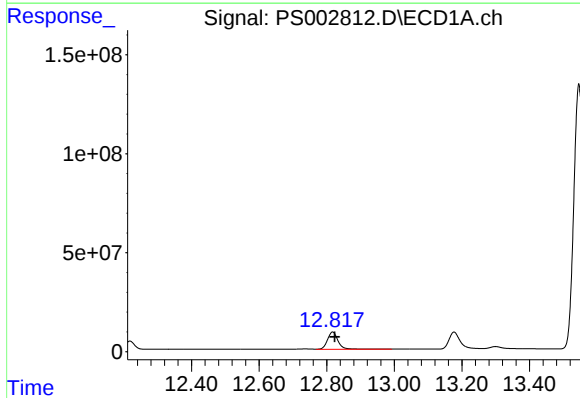
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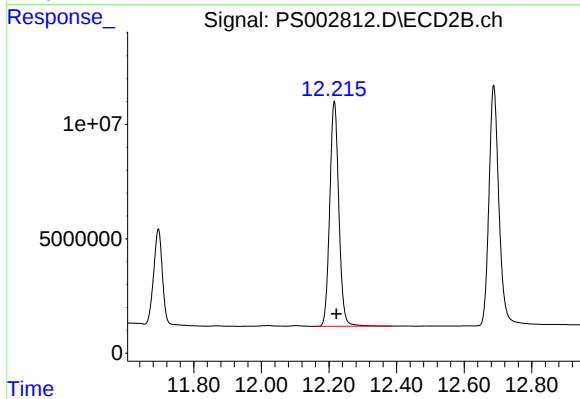
#7 MCPA

R.T.: 11.695 min
Delta R.T.: -0.010 min
Response: 82226594
Conc: 50.68 ug/ml



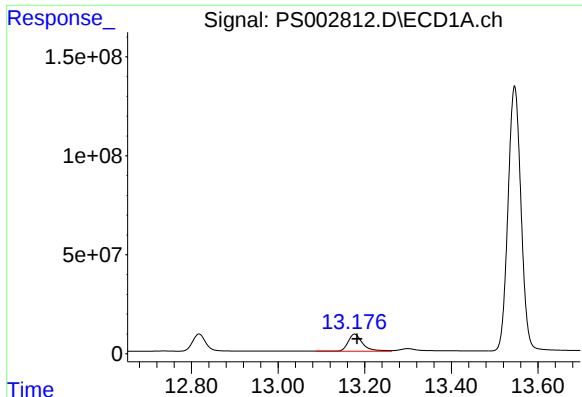
#8 DICHLORPROP

R.T.: 12.817 min
Delta R.T.: -0.006 min
Response: 193080729
Conc: 529.61 ng/ml



#8 DICHLORPROP

R.T.: 12.216 min
Delta R.T.: -0.007 min
Response: 184041827
Conc: 506.13 ng/ml



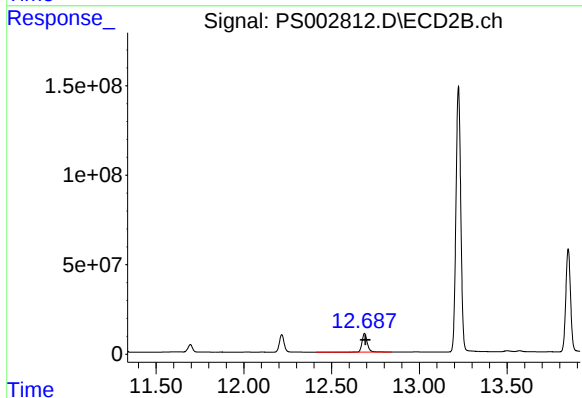
#9 2,4-D

R.T.: 13.177 min
Delta R.T.: -0.005 min
Response: 205972460
Conc: 526.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

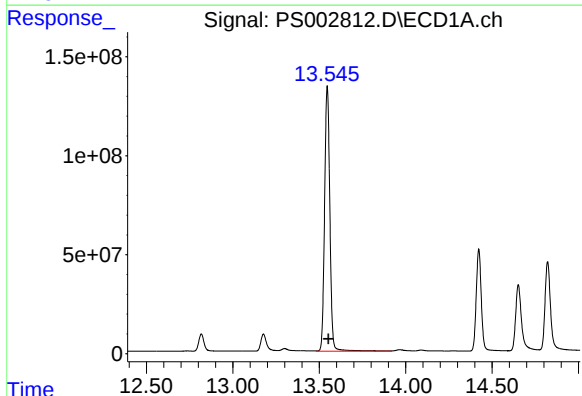
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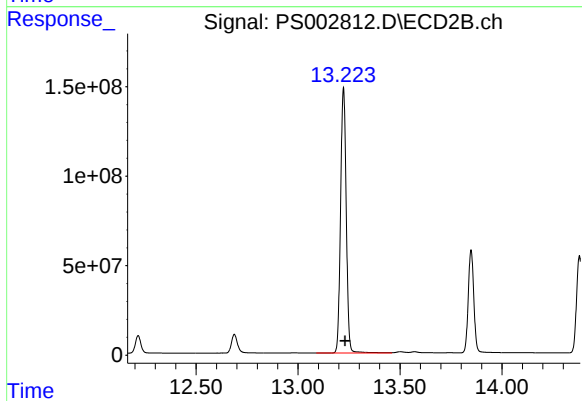
#9 2,4-D

R.T.: 12.687 min
Delta R.T.: -0.006 min
Response: 215887892
Conc: 497.91 ng/ml



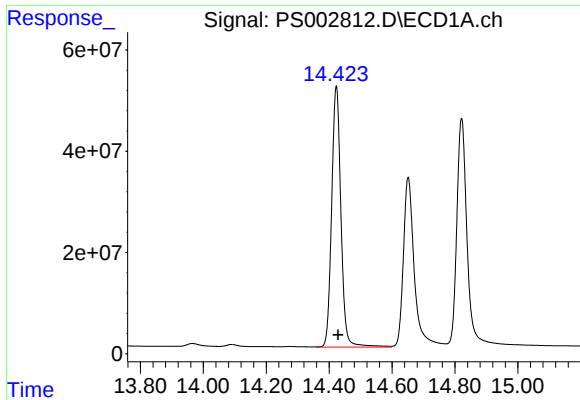
#10 Pentachlorophenol

R.T.: 13.546 min
Delta R.T.: -0.008 min
Response: 2848953262
Conc: 523.21 ng/ml



#10 Pentachlorophenol

R.T.: 13.222 min
Delta R.T.: -0.007 min
Response: 2856907747
Conc: 516.36 ng/ml



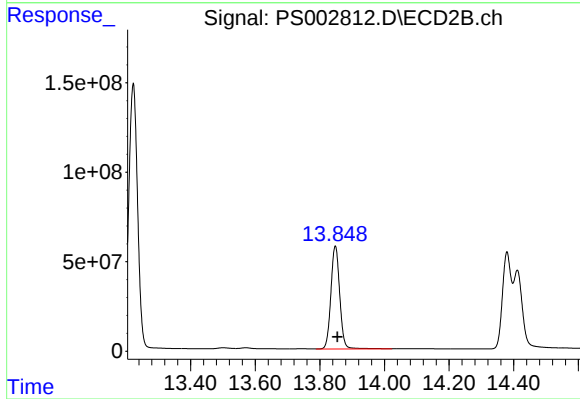
#11 2,4,5-TP (SILVEX)

R.T.: 14.423 min
Delta R.T.: -0.006 min
Response: 1057937873
Conc: 513.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

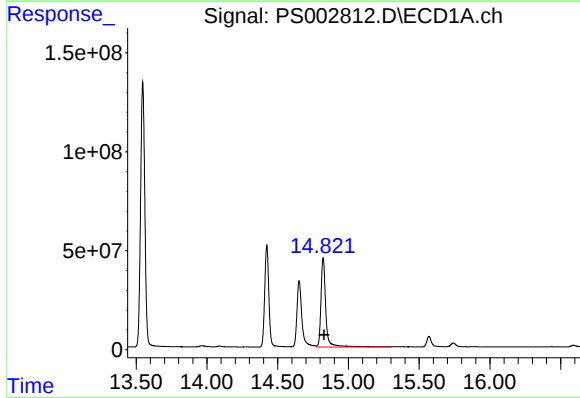
Manual Integrations
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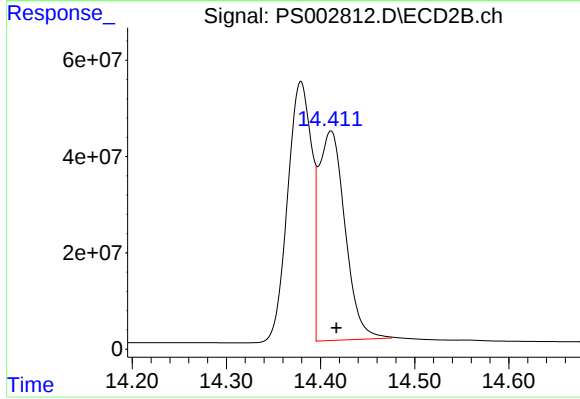
#11 2,4,5-TP (SILVEX)

R.T.: 13.848 min
Delta R.T.: -0.007 min
Response: 1095323857
Conc: 510.34 ng/ml



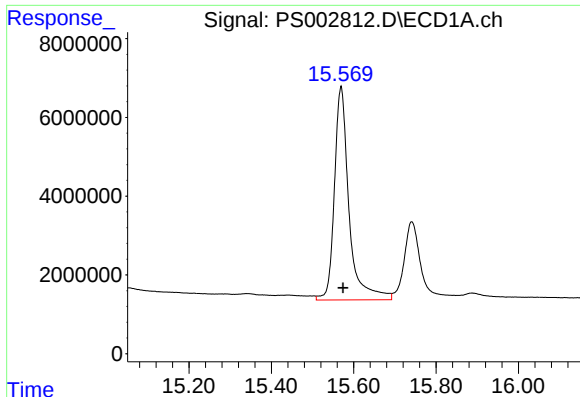
#12 2,4,5-T

R.T.: 14.821 min
Delta R.T.: -0.006 min
Response: 1092275589
Conc: 515.33 ng/ml



#12 2,4,5-T

R.T.: 14.411 min
Delta R.T.: -0.006 min
Response: 839214947
Conc: 496.62 ng/ml m



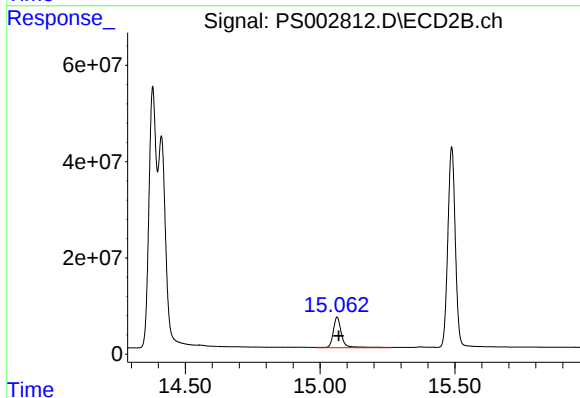
#13 2,4-DB

R.T.: 15.569 min
Delta R.T.: -0.005 min
Response: 133569753
Conc: 523.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

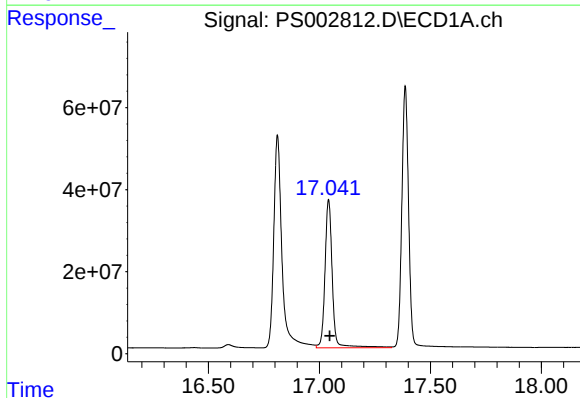
Manual Integrations
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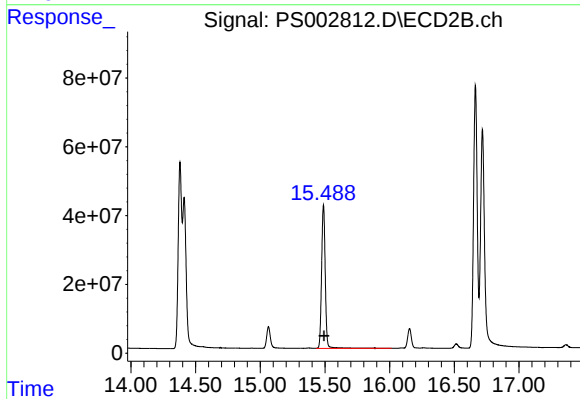
#13 2,4-DB

R.T.: 15.063 min
Delta R.T.: -0.006 min
Response: 137952045
Conc: 508.65 ng/ml



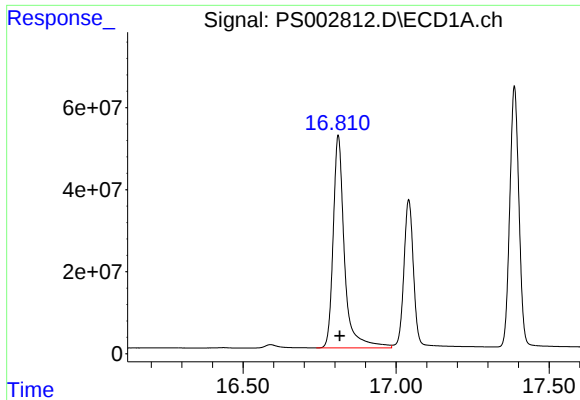
#14 DINOSEB

R.T.: 17.041 min
Delta R.T.: -0.006 min
Response: 831030352
Conc: 505.60 ng/ml



#14 DINOSEB

R.T.: 15.488 min
Delta R.T.: -0.006 min
Response: 830391016
Conc: 511.27 ng/ml



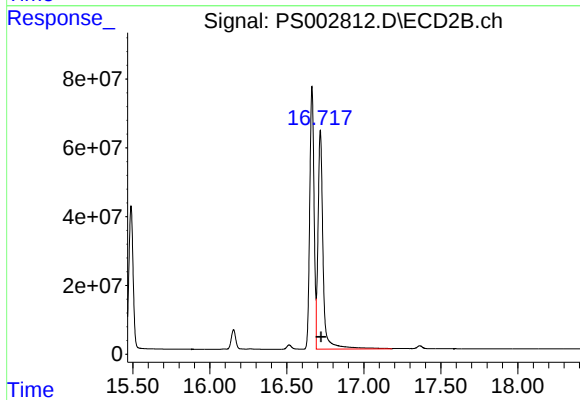
#15 Picloram

R.T.: 16.811 min
Delta R.T.: -0.005 min
Response: 1334359876
Conc: 493.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

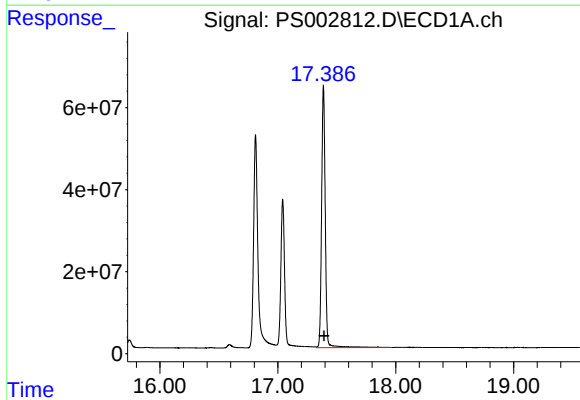
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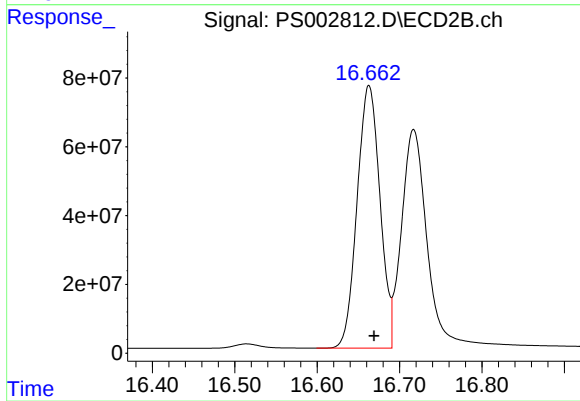
#15 Picloram

R.T.: 16.717 min
Delta R.T.: -0.006 min
Response: 1465065752
Conc: 495.82 ng/ml



#16 DCPA

R.T.: 17.387 min
Delta R.T.: -0.007 min
Response: 1384155799
Conc: 520.68 ng/ml



#16 DCPA

R.T.: 16.663 min
Delta R.T.: -0.006 min
Response: 1474849314
Conc: 518.00 ng/ml