

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
 Data File : PS012147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 12:54
 Operator : DD\AJ
 Sample : L3871-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-05-090220MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 13:30:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.218	6.911	223.8E6	112.9E6	205.214m	211.158m
Target Compounds							
1) T	Dalapon	3.033	2.619	188.6E6	201.7E6	151.375	266.790 #
2) T	3,5-DICHL...	6.432	6.064	205.7E6	110.2E6	141.885	133.952
3) T	4-Nitroph...	7.052	6.522	28544526	13783249	48.459m	37.803m
5) T	DICAMBA	7.409	7.080	634.0E6	328.0E6	154.778m	151.820
6) T	MCPD	7.575	7.170	49021379	30845006	15.343	17.452m
7) T	MCPA	7.725	7.383	104.6E6	47206803	22.991	17.228m#
8) T	DICHLORPROP	8.105	7.706	182.9E6	140.1E6	182.073	248.200 #
9) T	2,4-D	8.332	8.000	183.4E6	187.0E6	162.447m	254.473 #
10) T	Pentachlo...	8.641	8.429	2159.6E6	1177.9E6	150.167	173.357
11) T	2,4,5-TP ...	9.190	8.789	866.3E6	455.9E6	148.978	155.932
12) T	2,4,5-T	9.475	9.169	807.7E6	472.4E6	136.306	159.602
13) T	2,4-DB	10.029	9.676	97284525	90937539	122.436	217.439m#
14) T	DINOSEB	11.187	10.010	230.9E6	148.4E6	49.193	69.794 #
15) T	Picloram	11.008	10.991	1557.8E6	913.2E6	199.318	201.472
16) T	DCPA	11.454	10.936	1061.2E6	705.9E6	139.568	191.969 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090820\
Data File : PS012147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 12:54
Operator : DD\AJ
Sample : L3871-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

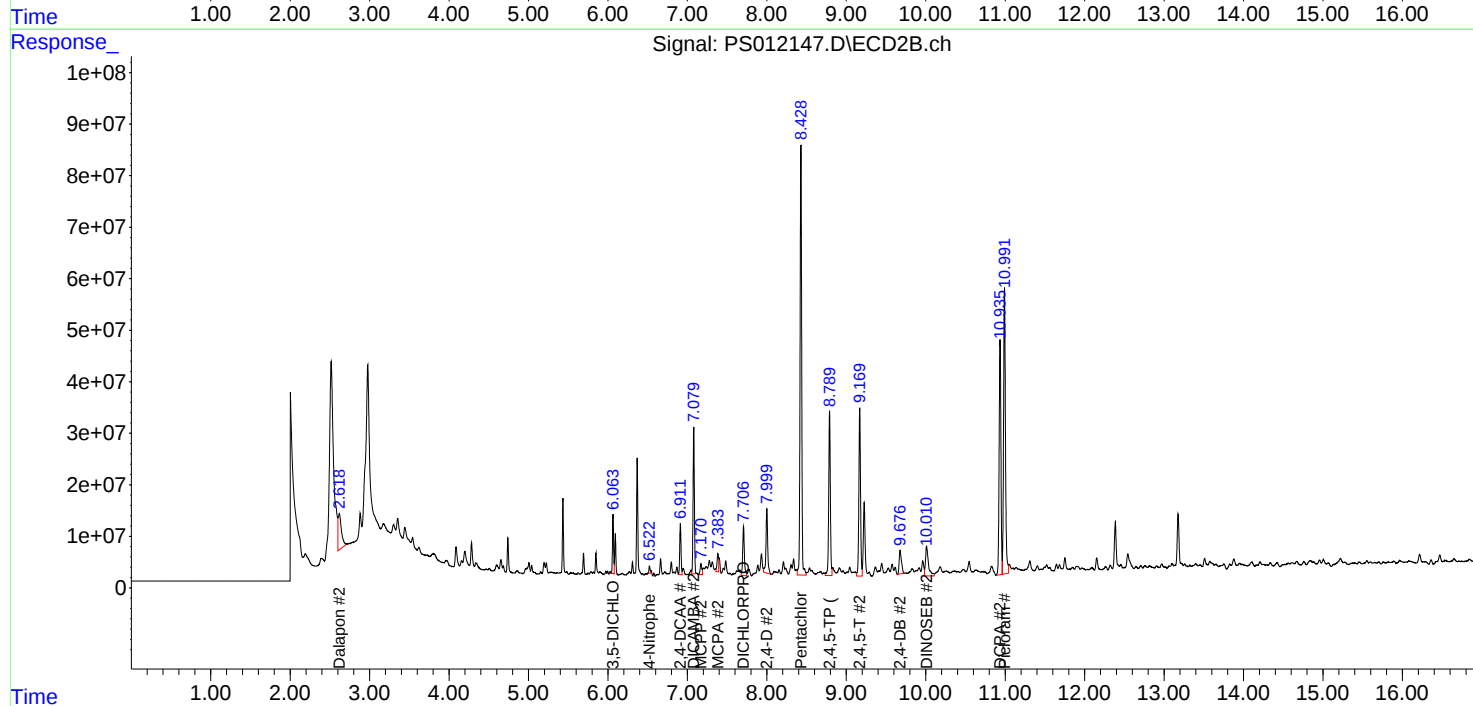
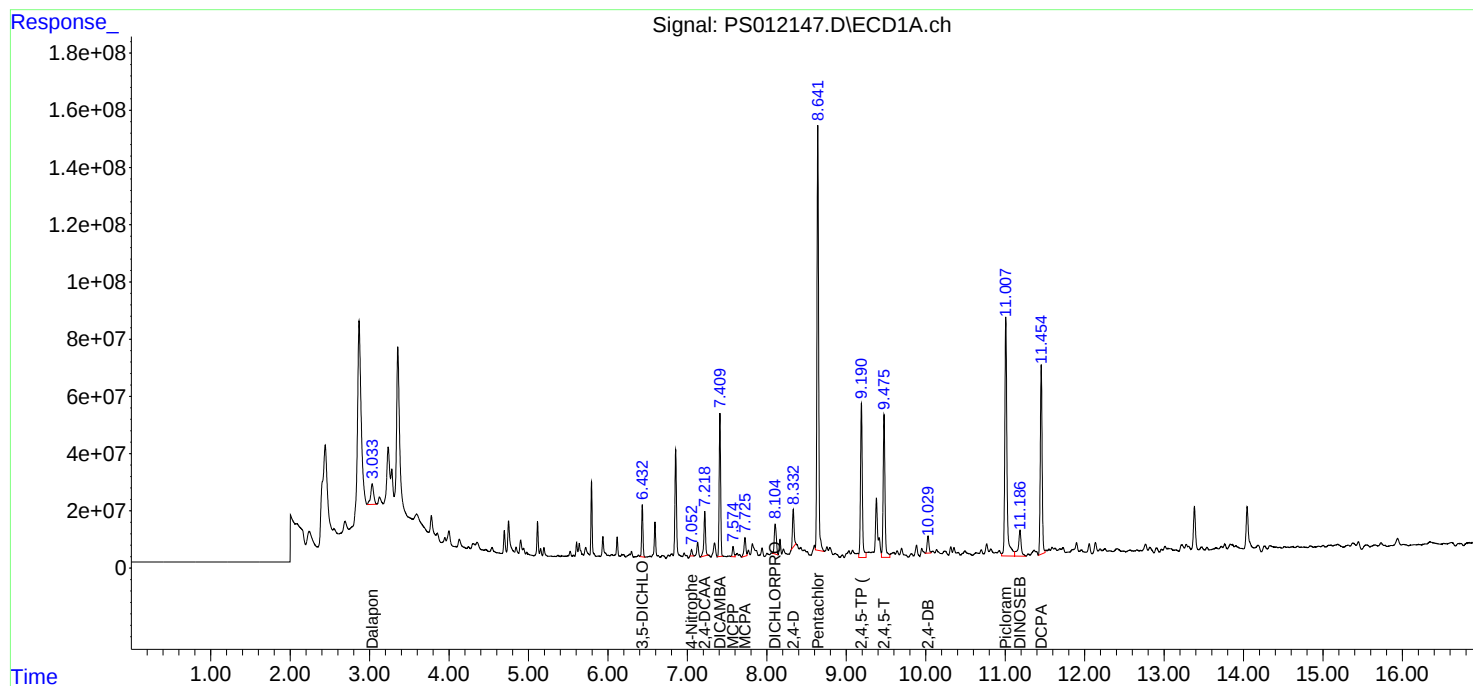
Instrument :
ECD_S
ClientSampled :
TR-05-090220MS

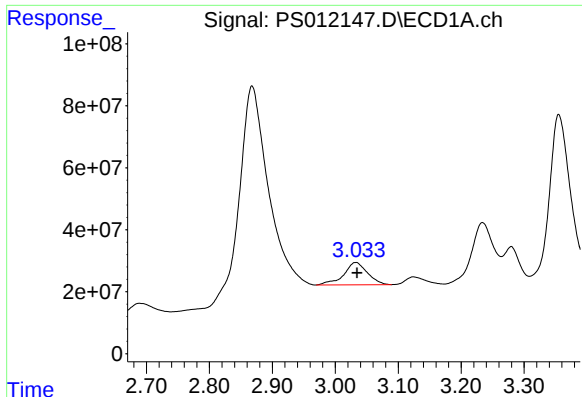
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 13:30:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





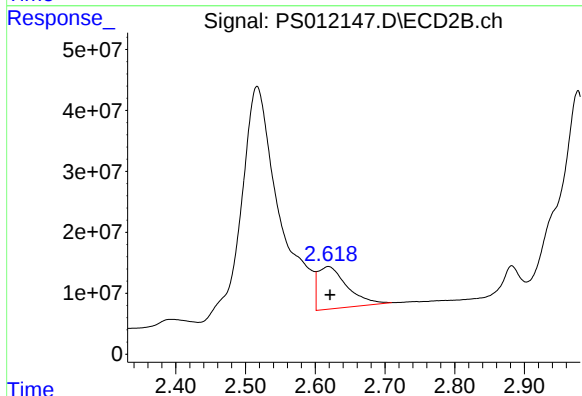
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 188561860
Conc: 151.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

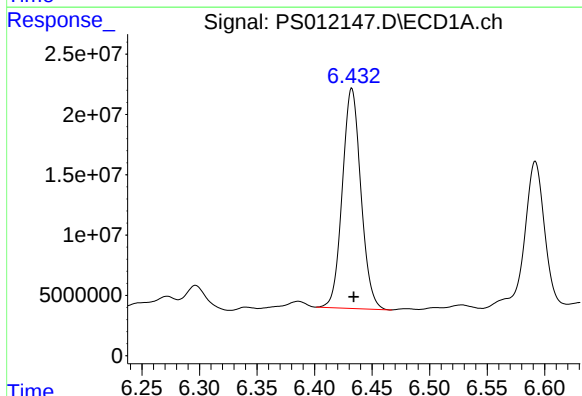
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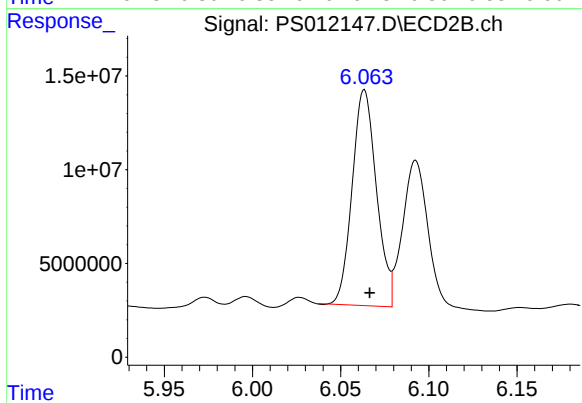
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.002 min
Response: 201652926
Conc: 266.79 ng/ml



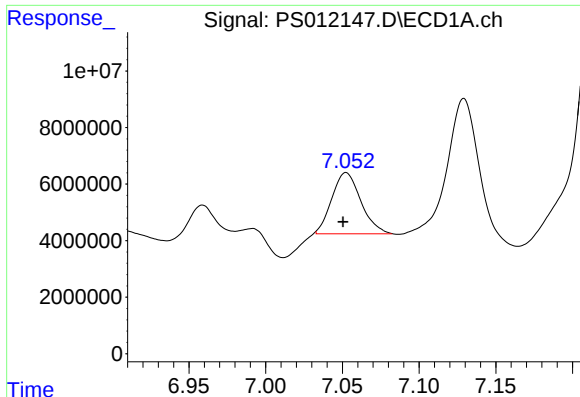
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 205695748
Conc: 141.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.003 min
Response: 110191314
Conc: 133.95 ng/ml



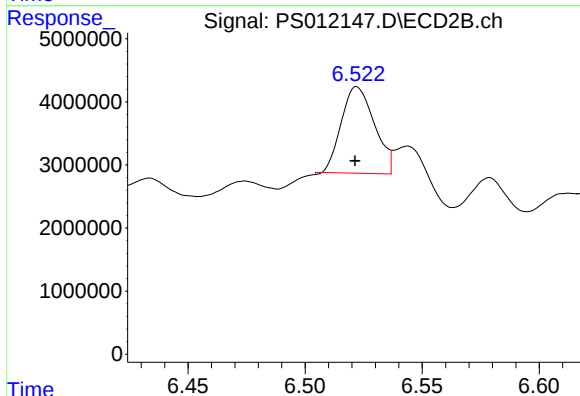
#3 4-Nitrophenol

R.T.: 7.052 min
Delta R.T.: 0.002 min
Response: 28544526
Conc: 48.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

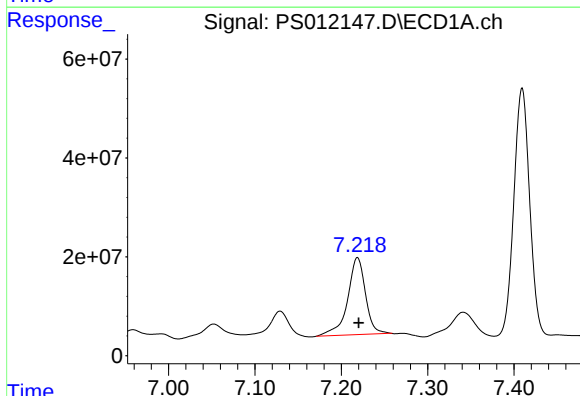
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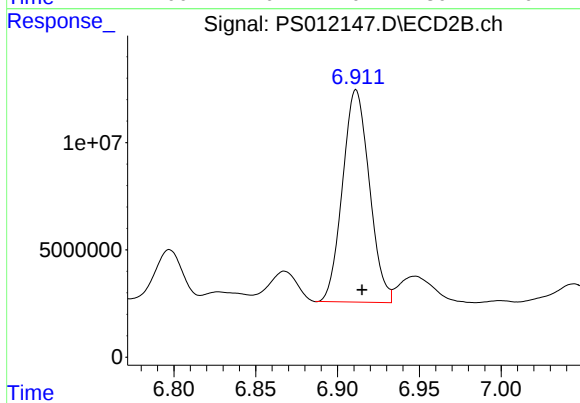
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 13783249
Conc: 37.80 ng/ml m



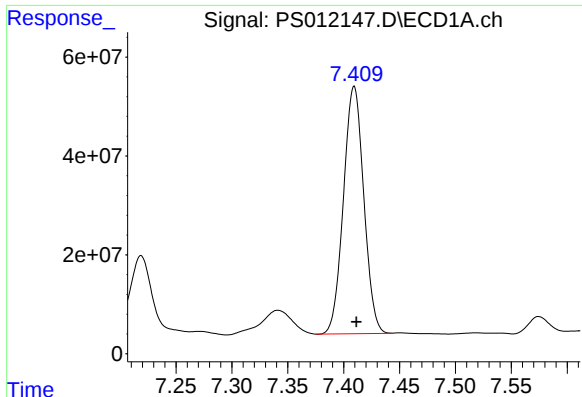
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 223840931
Conc: 205.21 ng/ml m



#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 112924526
Conc: 211.16 ng/ml m



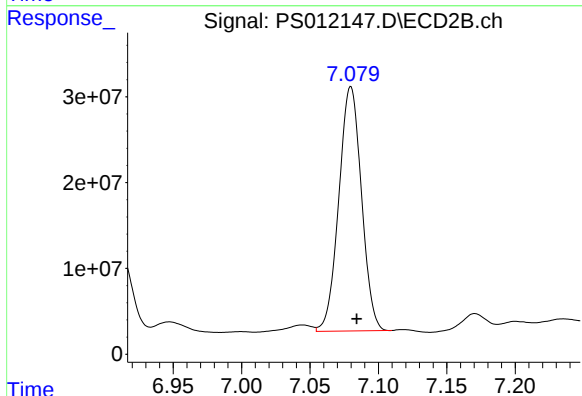
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 633968228
Conc: 154.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

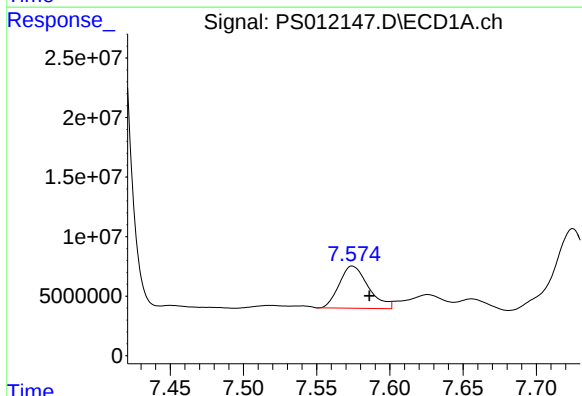
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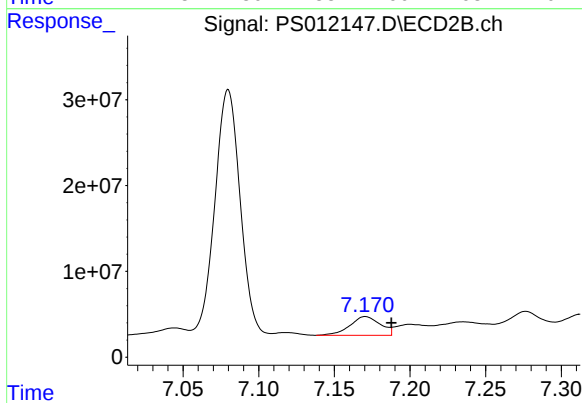
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: -0.004 min
Response: 328008389
Conc: 151.82 ng/ml



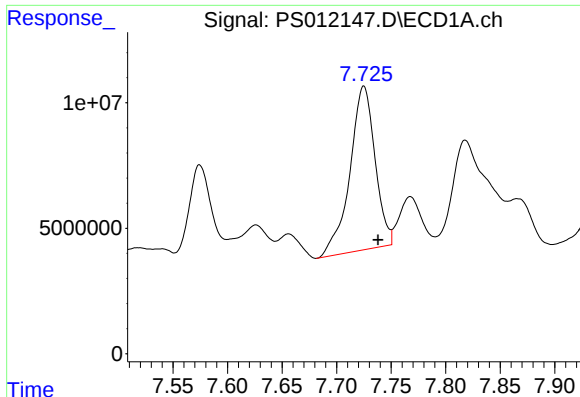
#6 MCP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 49021379
Conc: 15.34 ug/ml



#6 MCP

R.T.: 7.170 min
Delta R.T.: -0.018 min
Response: 30845006
Conc: 17.45 ug/ml m



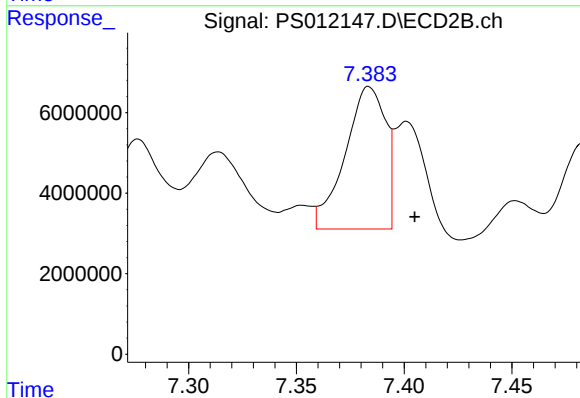
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 104575245
Conc: 22.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

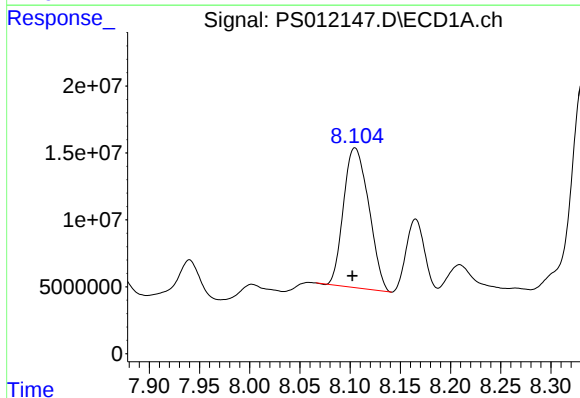
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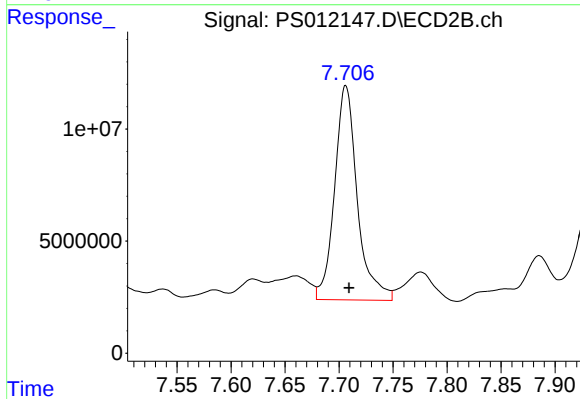
#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.022 min
Response: 47206803
Conc: 17.23 ug/ml m



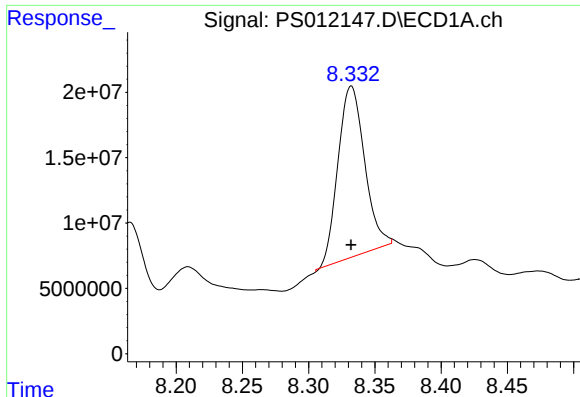
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: 0.003 min
Response: 182925109
Conc: 182.07 ng/ml



#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 140142431
Conc: 248.20 ng/ml



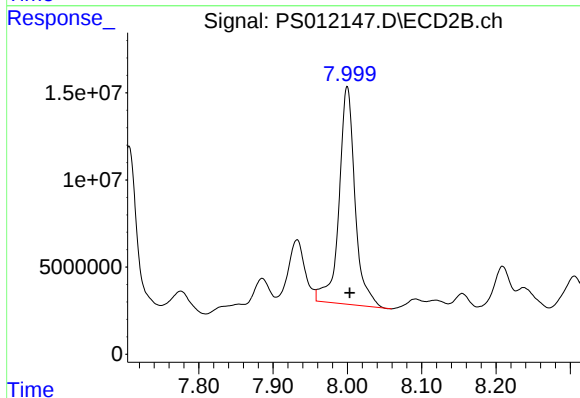
#9 2,4-D

R.T.: 8.332 min
Delta R.T.: 0.000 min
Response: 183417418
Conc: 162.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

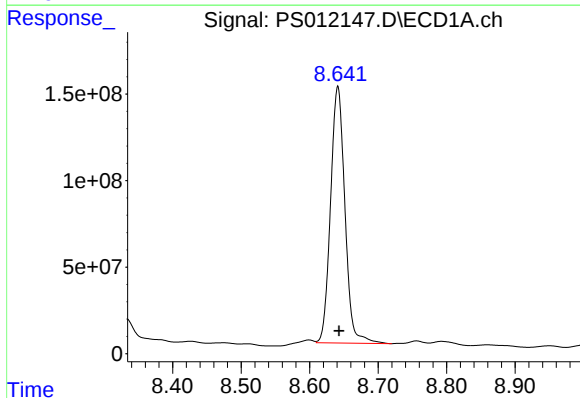
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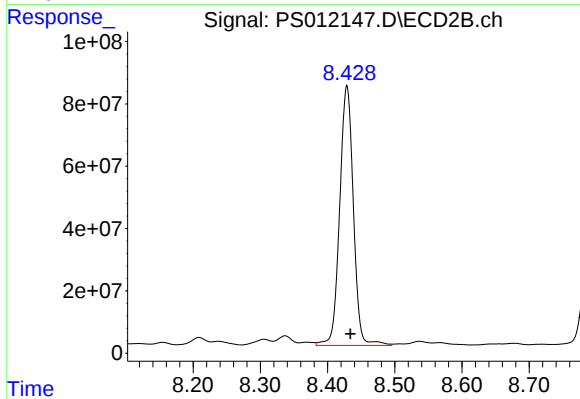
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 186951871
Conc: 254.47 ng/ml



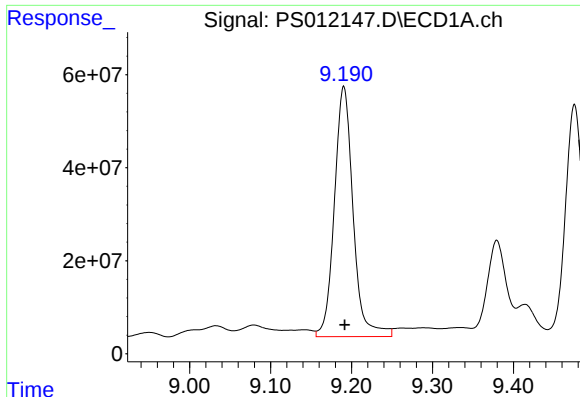
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.002 min
Response: 2159633126
Conc: 150.17 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 1177923210
Conc: 173.36 ng/ml



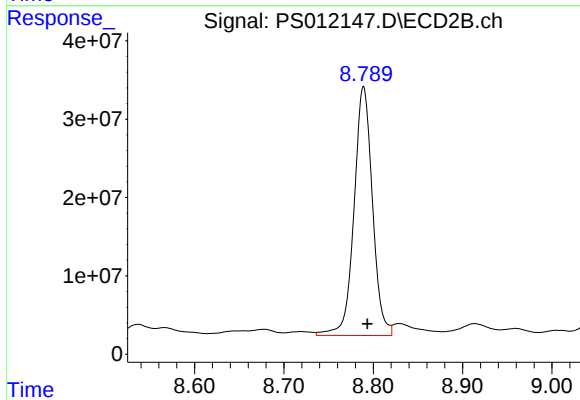
#11 2,4,5-TP (SILVEX)

R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 866275538
Conc: 148.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

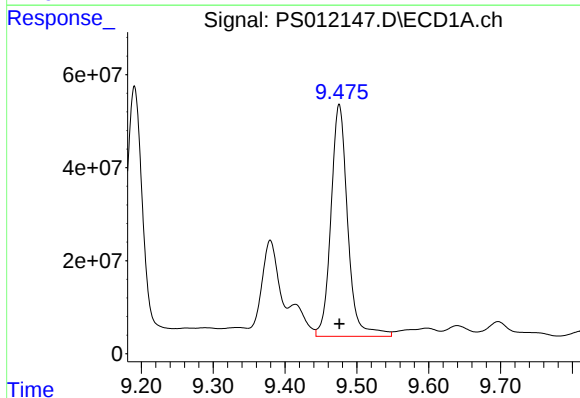
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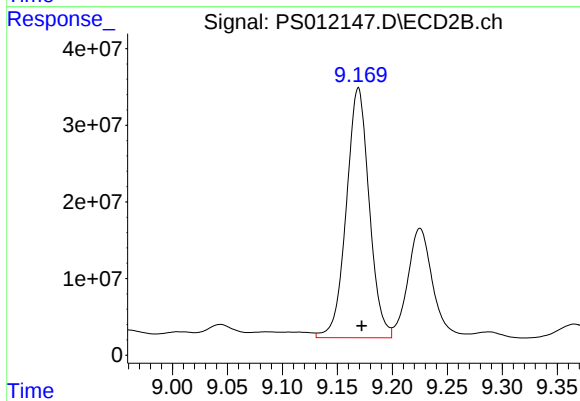
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 455889132
Conc: 155.93 ng/ml



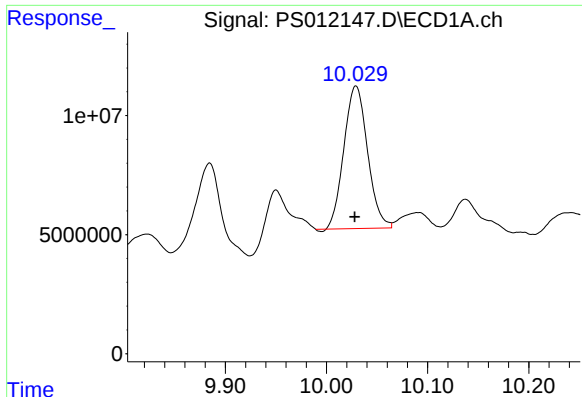
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 807726228
Conc: 136.31 ng/ml



#12 2,4,5-T

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 472435556
Conc: 159.60 ng/ml



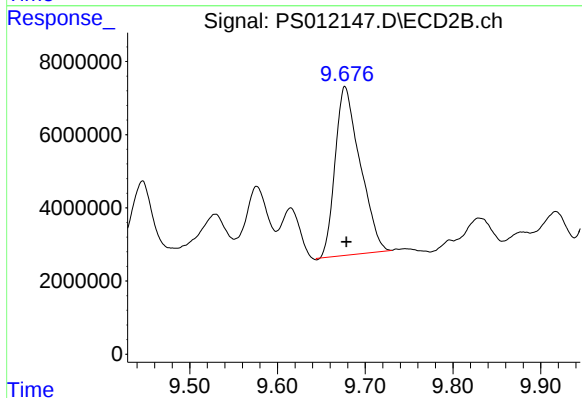
#13 2,4-DB

R.T.: 10.029 min
Delta R.T.: 0.001 min
Response: 97284525
Conc: 122.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

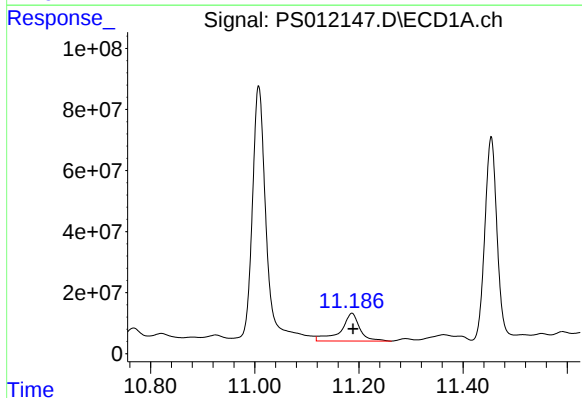
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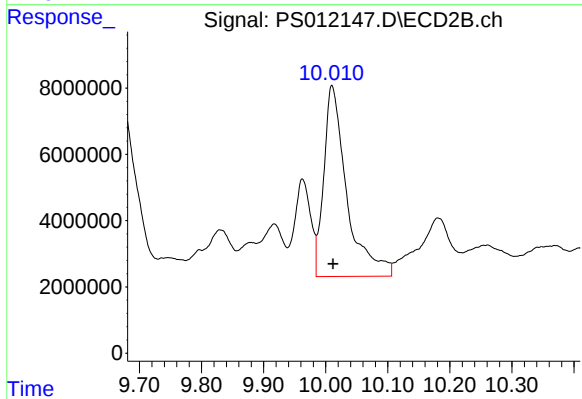
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.002 min
Response: 90937539
Conc: 217.44 ng/ml m



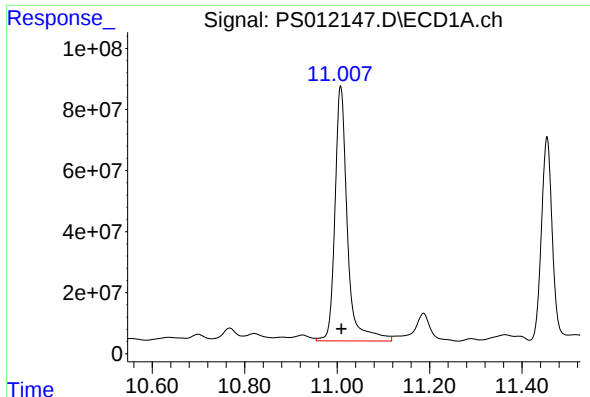
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.002 min
Response: 230894194
Conc: 49.19 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.001 min
Response: 148376267
Conc: 69.79 ng/ml



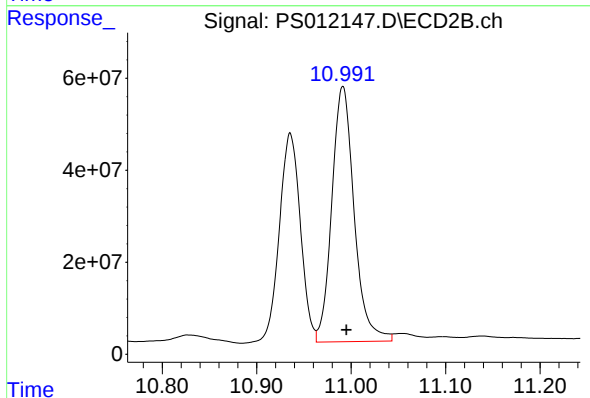
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.002 min
Response: 1557797380
Conc: 199.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MS

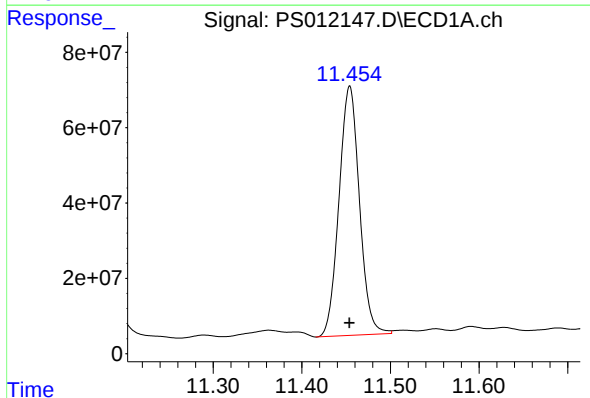
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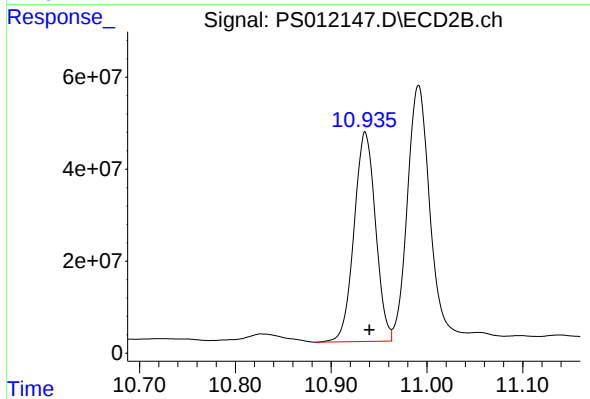
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 913159934
Conc: 201.47 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 1061194903
Conc: 139.57 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 705853861
Conc: 191.97 ng/ml