

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
 Data File : PS012012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 17:03
 Operator : DD\AJ
 Sample : L3837-15MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 789UMR-TP11-0006-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:49:46 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.217	6.913	231.9E6	120.1E6	212.614	224.544m
Target Compounds							
1) T	Dalapon	3.032	2.624	160.6E6	47232298	128.965	62.489m#
2) T	3,5-DICHL...	6.432	6.066	207.6E6	112.8E6	143.168	137.138m
3) T	4-Nitroph...	7.051	6.524	47406790	19598942	80.481	53.753m#
5) T	DICAMBA	7.407	7.081	655.2E6	355.6E6	159.956	164.597
6) T	MCPD	7.573	7.171	51833546	21347076	16.223	12.078 #
7) T	MCPA	7.723	7.403	109.8E6	32873586	24.140	11.997m#
8) T	DICHLORPROP	8.107	7.708	247.8E6	186.4E6	246.657	330.121 #
9) T	2,4-D	8.329	8.001	218.9E6	197.6E6	193.876	268.989 #
10) T	Pentachlo...	8.639	8.430	2226.7E6	1235.1E6	154.831	181.773
11) T	2,4,5-TP ...	9.188	8.790	900.2E6	479.2E6	154.804	163.892
12) T	2,4,5-T	9.474	9.170	839.4E6	498.9E6	141.657	168.531
13) T	2,4-DB	10.026	9.678	106.2E6	112.9E6	133.640	270.016 #
14) T	DINOSEB	11.184	10.011	245.8E6	133.0E6	52.363	62.547
15) T	Picloram	11.006	10.992	1542.8E6	916.5E6	197.399	202.217
16) T	DCPA	11.450	10.936	1108.9E6	740.7E6	145.840	201.442 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090120\
 Data File : PS012012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 17:03
 Operator : DD\AJ
 Sample : L3837-15MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

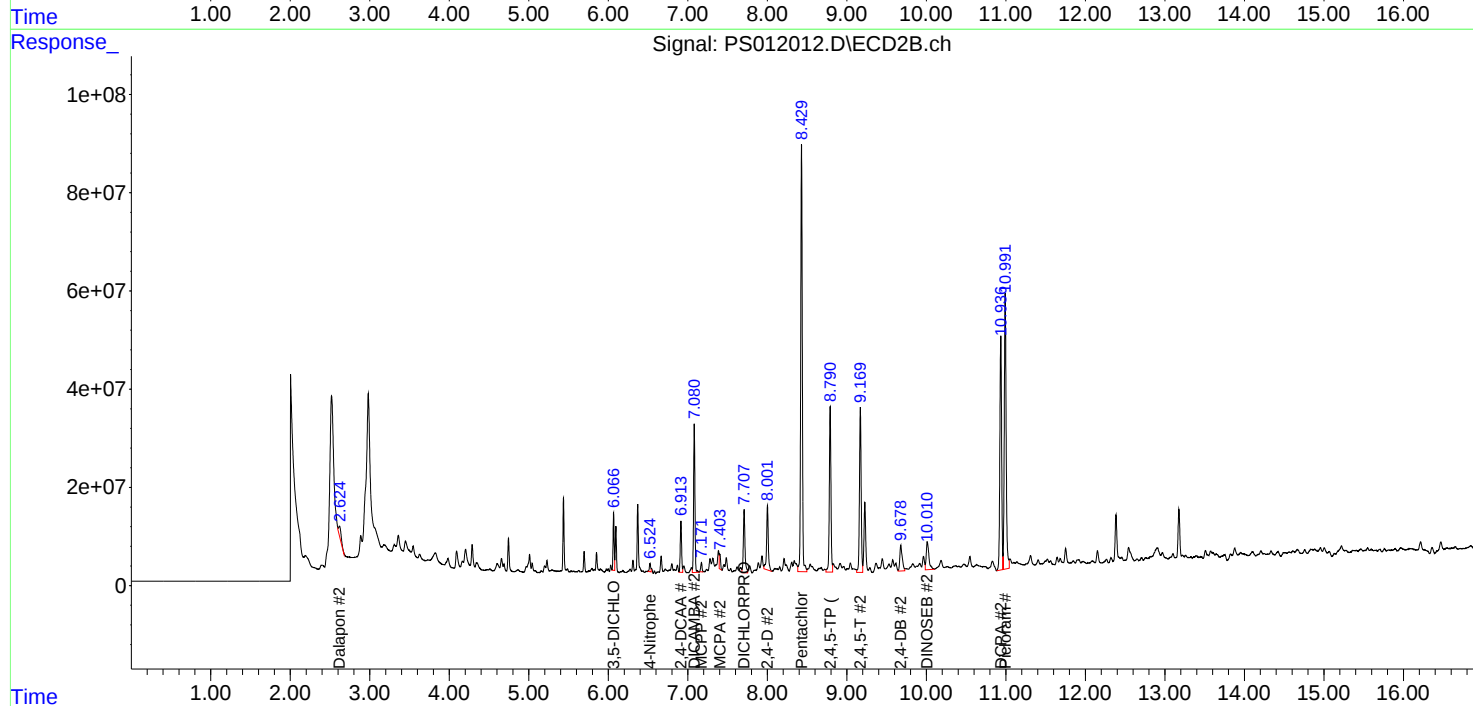
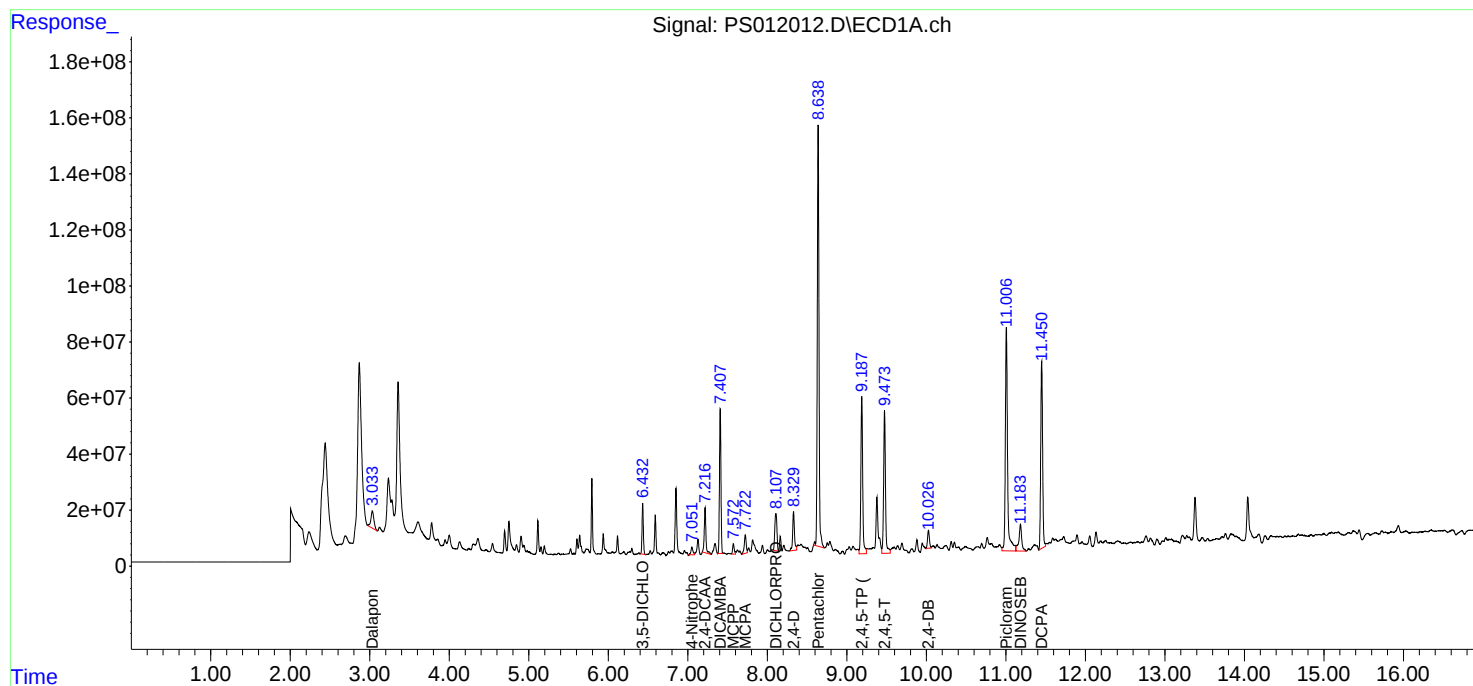
Instrument :
 ECD_S
 ClientSampleId :
 789UMR-TP11-0006-01MSD

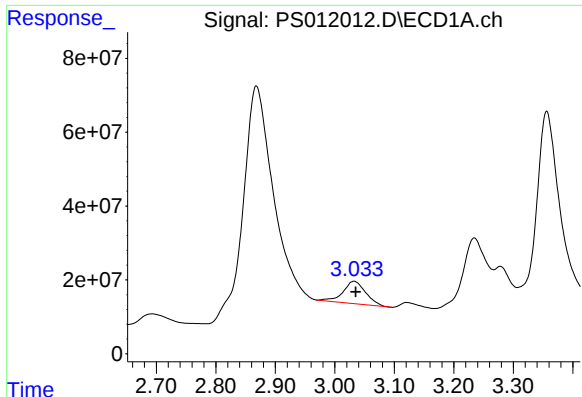
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:49:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : 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





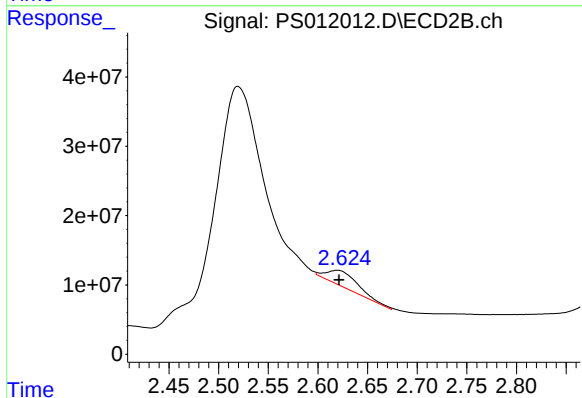
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.003 min
Response: 160646509
Conc: 128.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

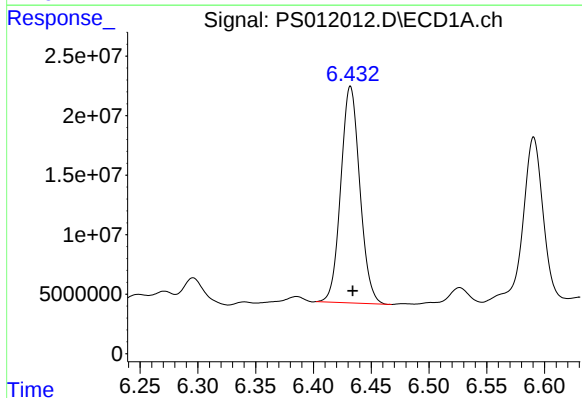
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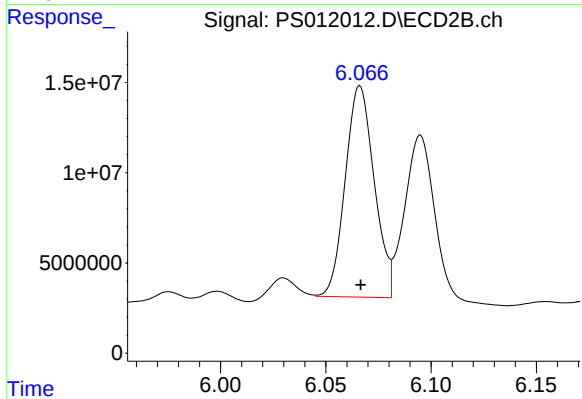
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 47232298
Conc: 62.49 ng/ml m



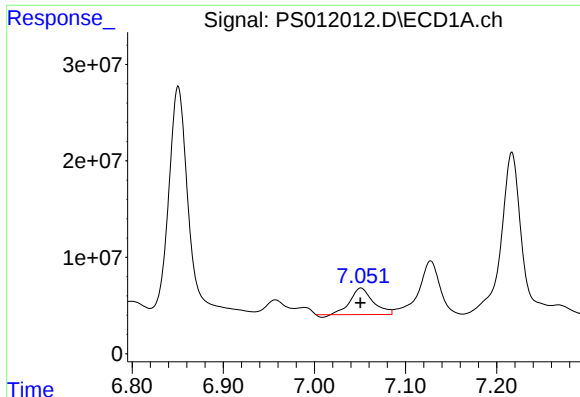
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 207555625
Conc: 143.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 112812381
Conc: 137.14 ng/ml m



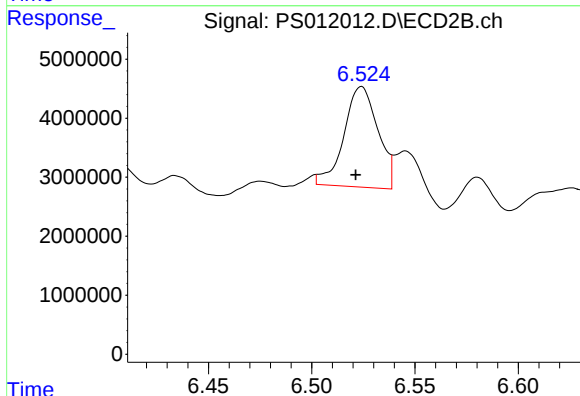
#3 4-Nitrophenol

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 47406790
Conc: 80.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

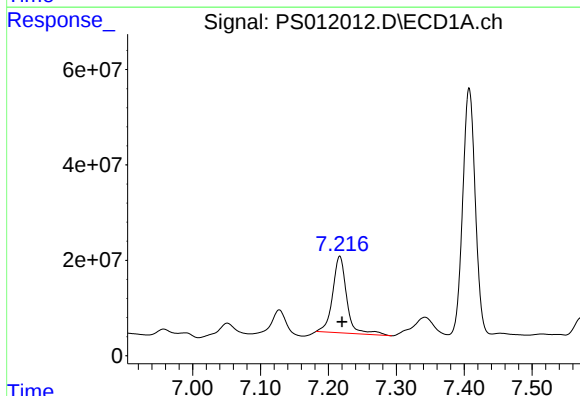
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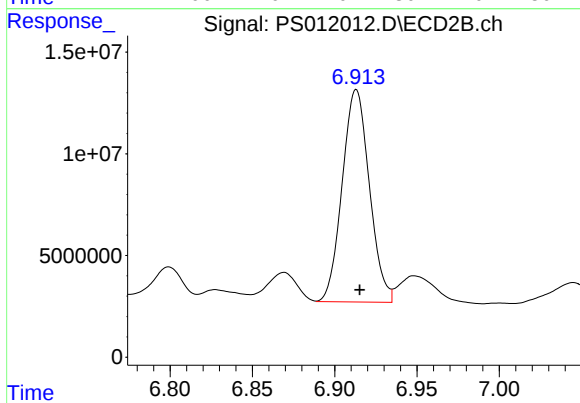
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.003 min
Response: 19598942
Conc: 53.75 ng/ml m



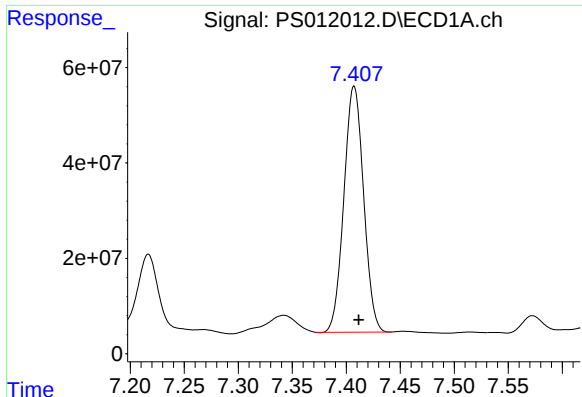
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 231912698
Conc: 212.61 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 120082942
Conc: 224.54 ng/ml m



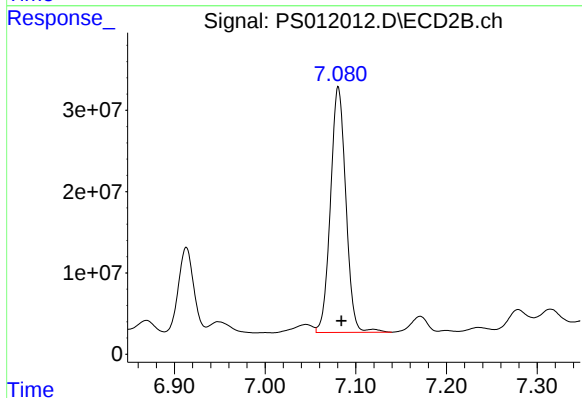
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 655177789
Conc: 159.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

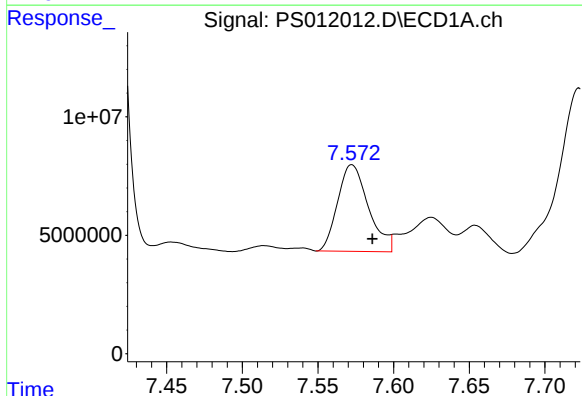
Manual Integrations
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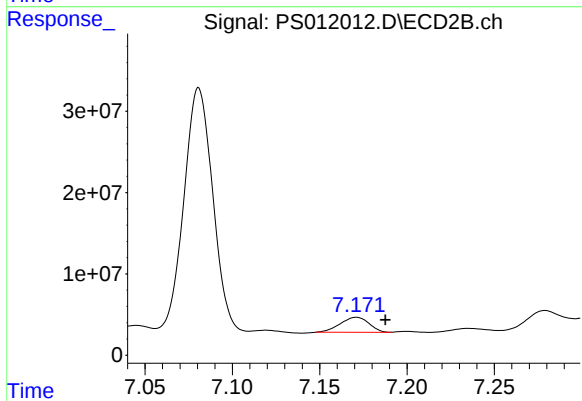
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 355613860
Conc: 164.60 ng/ml



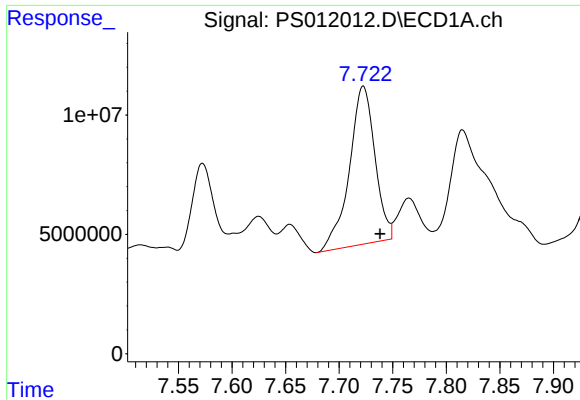
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 51833546
Conc: 16.22 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.017 min
Response: 21347076
Conc: 12.08 ug/ml



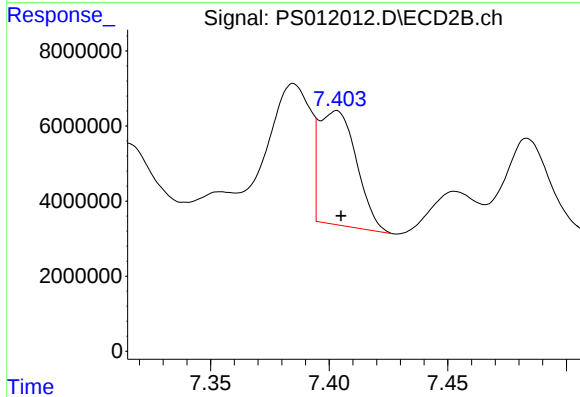
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.016 min
Response: 109798716
Conc: 24.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

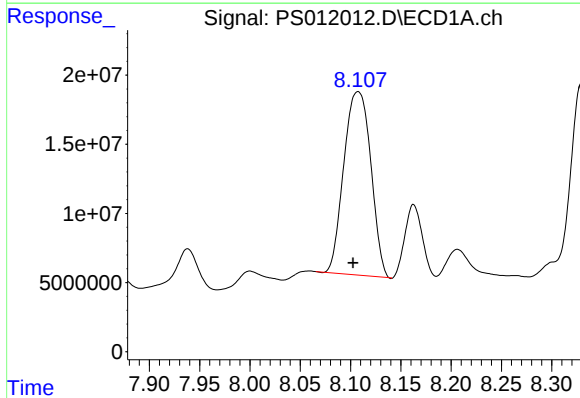
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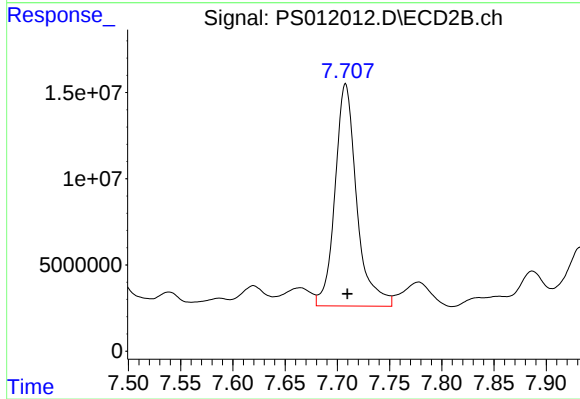
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 32873586
Conc: 12.00 ug/ml m



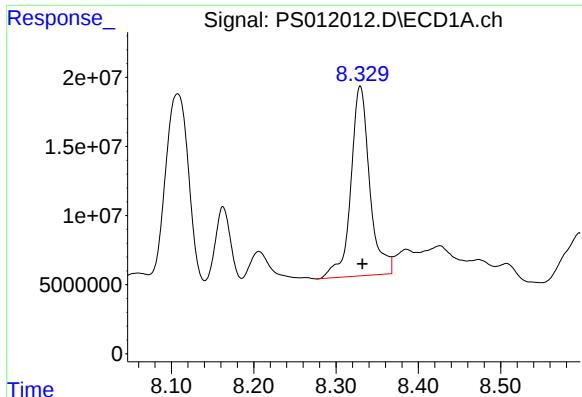
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: 0.005 min
Response: 247810244
Conc: 246.66 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 186398420
Conc: 330.12 ng/ml



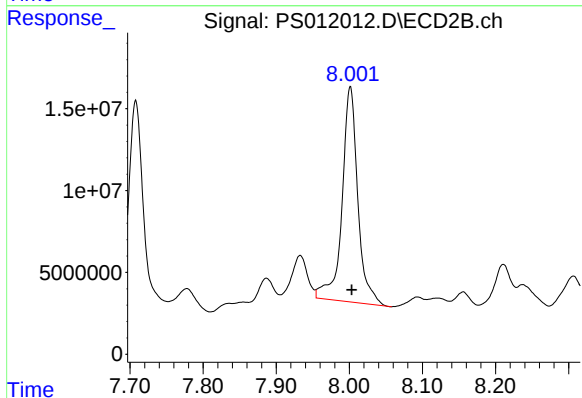
#9 2,4-D

R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 218903469
Conc: 193.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

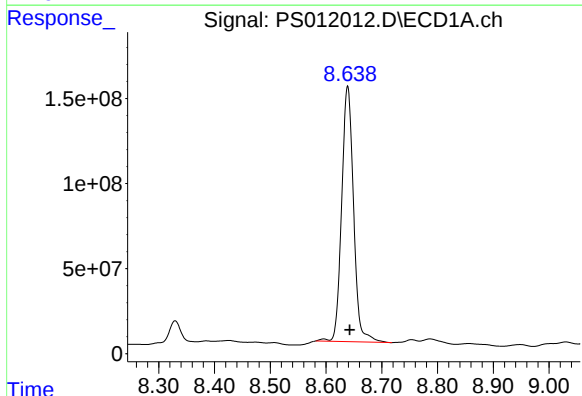
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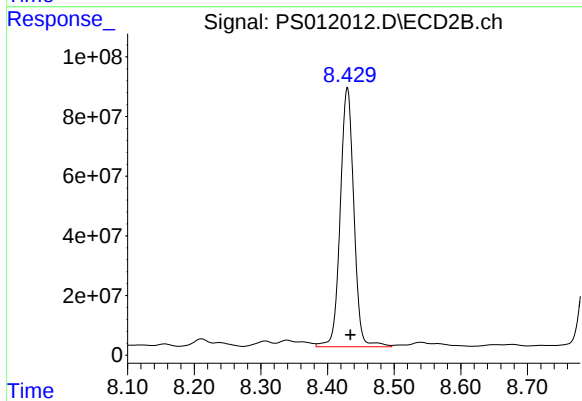
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 197616144
Conc: 268.99 ng/ml



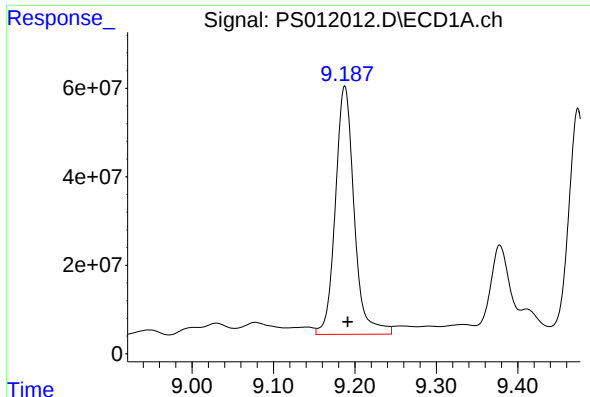
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 2226701691
Conc: 154.83 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 1235103910
Conc: 181.77 ng/ml



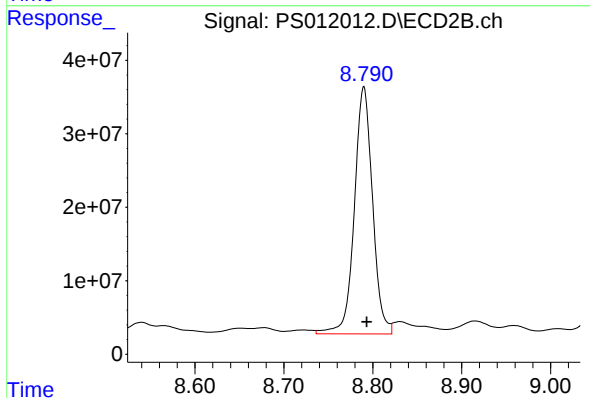
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.004 min
Response: 900151736
Conc: 154.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

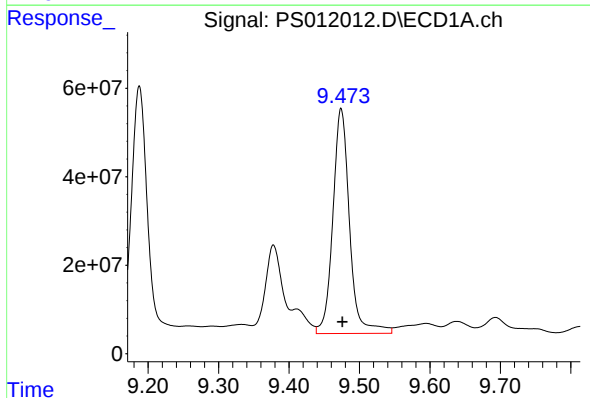
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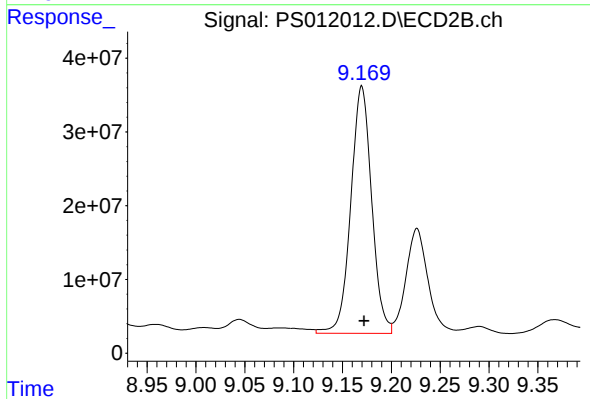
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 479163554
Conc: 163.89 ng/ml



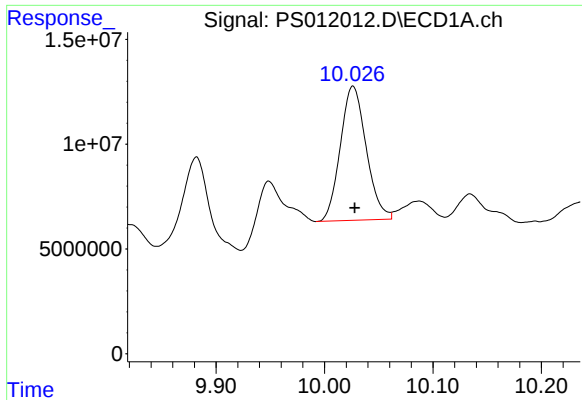
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 839435970
Conc: 141.66 ng/ml



#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 498866338
Conc: 168.53 ng/ml



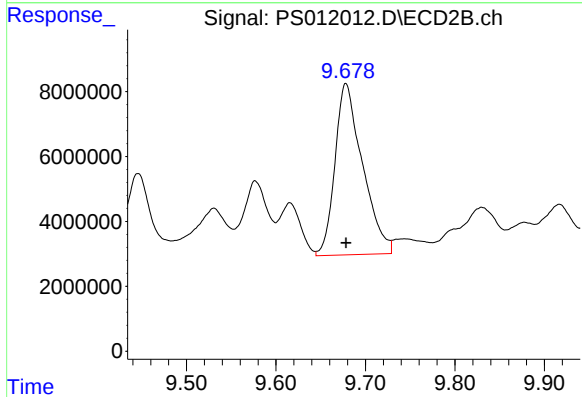
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 106187391
Conc: 133.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

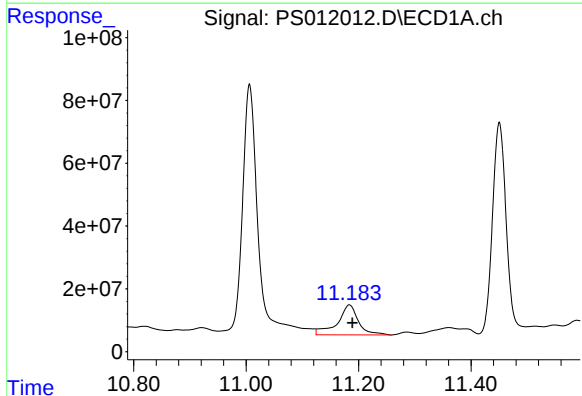
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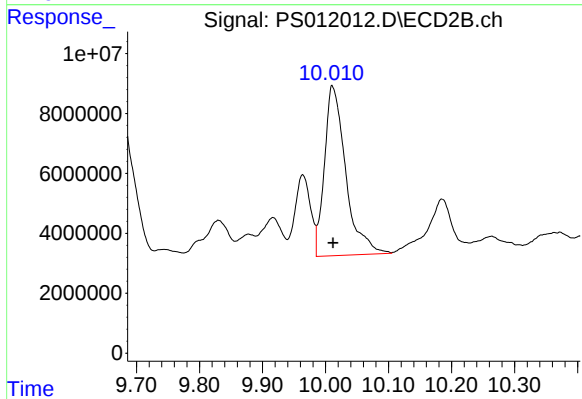
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 112926506
Conc: 270.02 ng/ml



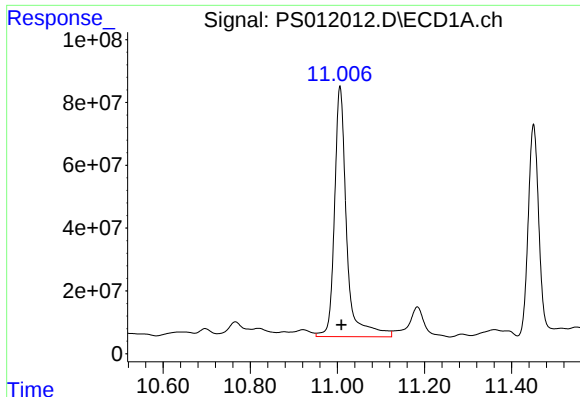
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 245773815
Conc: 52.36 ng/ml



#14 DINOSEB

R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 132970223
Conc: 62.55 ng/ml



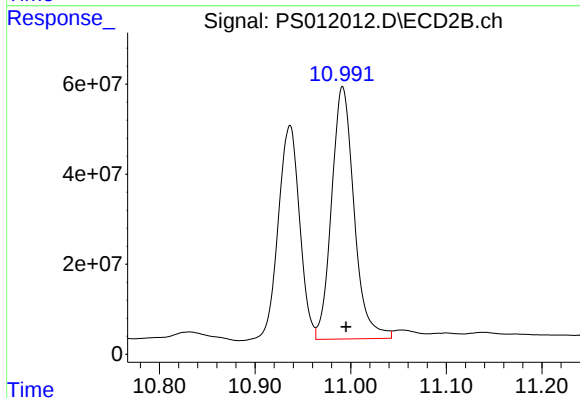
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 1542798266
Conc: 197.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP11-0006-01MSD

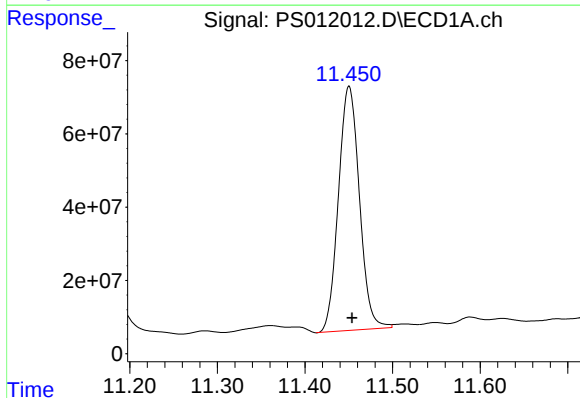
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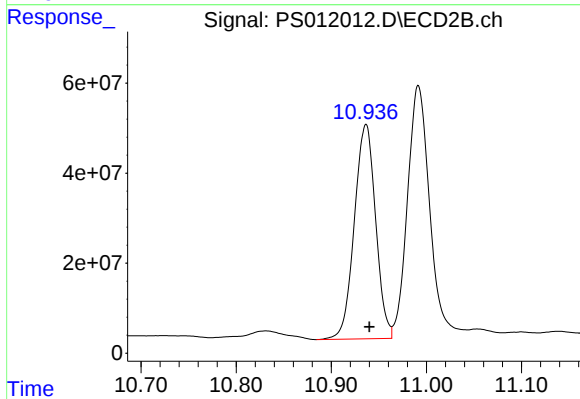
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 916539398
Conc: 202.22 ng/ml



#16 DCPA

R.T.: 11.450 min
Delta R.T.: -0.003 min
Response: 1108889001
Conc: 145.84 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 740684533
Conc: 201.44 ng/ml