

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042321\
 Data File : PS014782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 17:41
 Operator : DD\AJ
 Sample : PB135948BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135948BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 18:25:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.156	6.882	1634.5E6	547.3E6	1074.452	1175.798
Target Compounds							
1) T	Dalapon	3.009	2.607	1222.9E6	460.6E6	678.210	707.779m
2) T	3,5-DICHL...	6.382	6.044	1738.9E6	535.4E6	839.244	730.064
3) T	4-Nitroph...	6.988	6.496	510.8E6	178.9E6	628.624	633.692
5) T	DICAMBA	7.345	7.049	4548.4E6	1584.2E6	781.728	783.271
6) T	MCPD	7.513	7.147	405.1E6	135.7E6	93.030	80.594
7) T	MCPA	7.663	7.361	488.3E6	227.3E6	78.465	93.613m
8) T	DICHLORPROP	8.031	7.674	1210.5E6	419.3E6	865.034	830.560
9) T	2,4-D	8.258	7.968	1532.3E6	580.2E6	963.722	1043.393
10) T	Pentachlo...	8.566	8.394	17123.6E6	5399.2E6	814.761	803.152
11) T	2,4,5-TP ...	9.112	8.755	7357.9E6	2608.9E6	898.794	955.048
12) T	2,4,5-T	9.397	9.136	6828.5E6	2376.7E6	830.104	908.664
13) T	2,4-DB	9.943	9.655	913.7E6	1694.5E6	600.422	4885.086 #
14) T	DINOSEB	11.094	9.971	4931.9E6	1280.0E6	765.389	664.717
15) T	Picloram	10.918	10.952	8696.8E6	2759.0E6	777.311	735.763
16) T	DCPA	11.360	10.897	8474.5E6	2863.5E6	687.751	705.188

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042321\
Data File : PS014782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 17:41
Operator : DD\AJ
Sample : PB135948BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

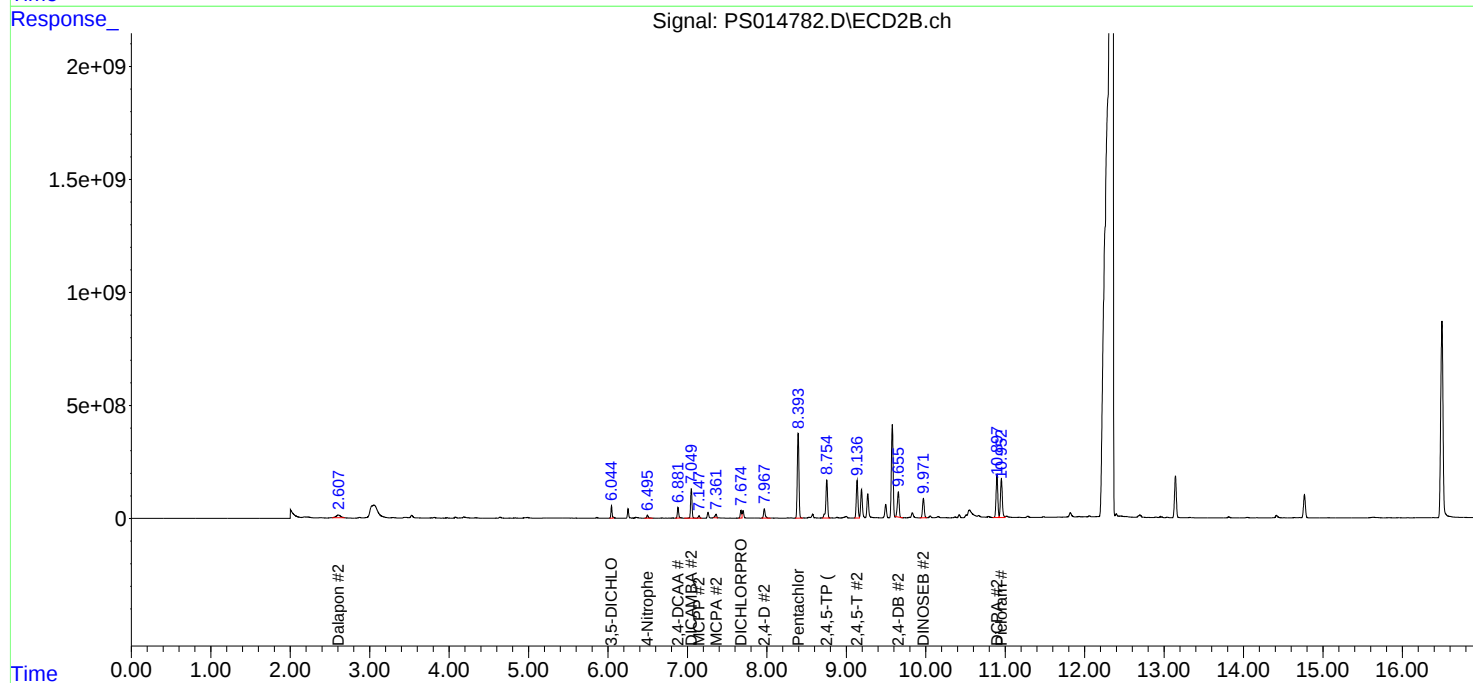
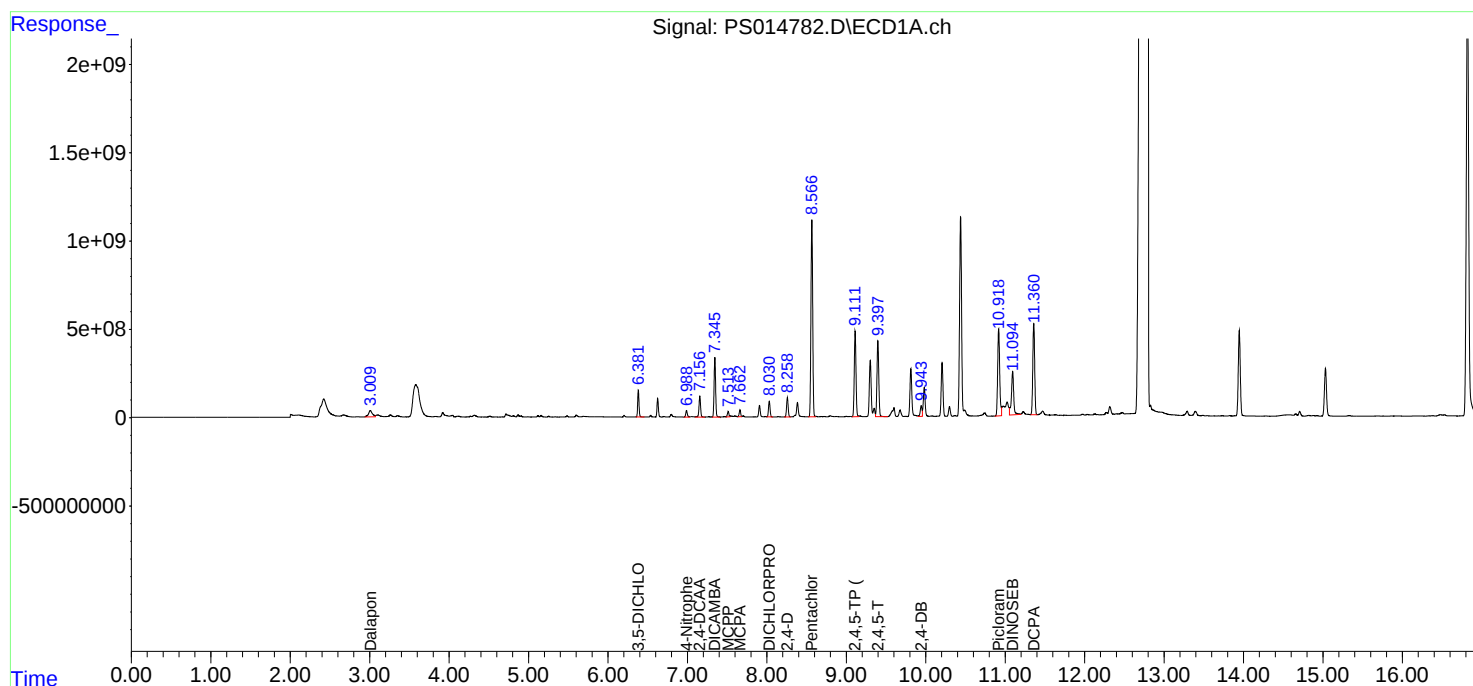
Instrument :
ECD_S
ClientSampled :
PB135948BSD

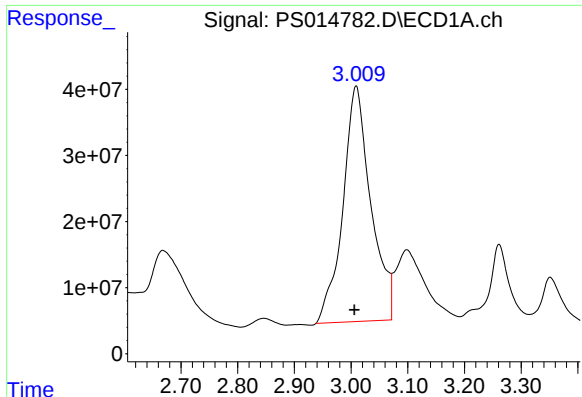
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Integration File signal 1: autoint1.e
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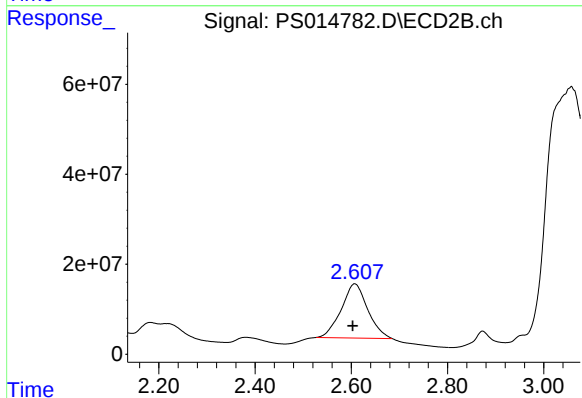
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: 0.003 min
Response: 1222929496
Conc: 678.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

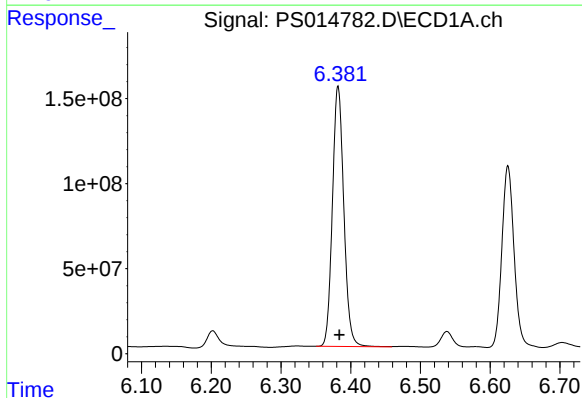
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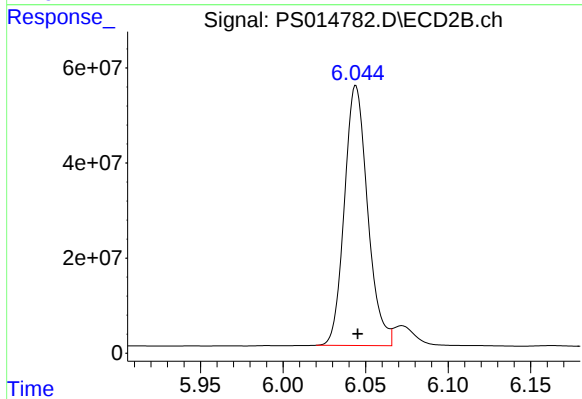
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: 0.004 min
Response: 460639959
Conc: 707.78 ng/ml m



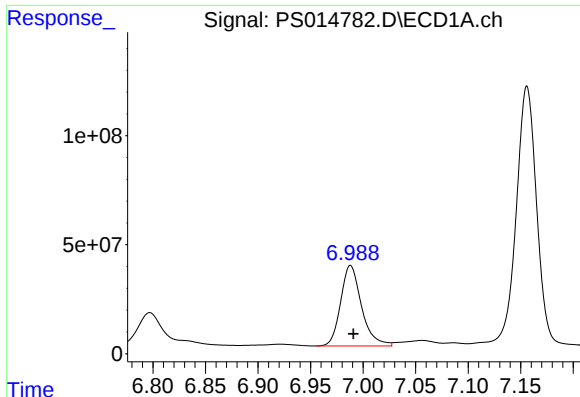
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 1738915407
Conc: 839.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 535353321
Conc: 730.06 ng/ml



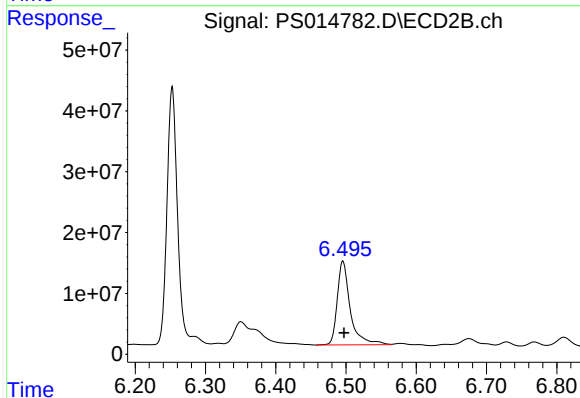
#3 4-Nitrophenol

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 510834347
Conc: 628.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

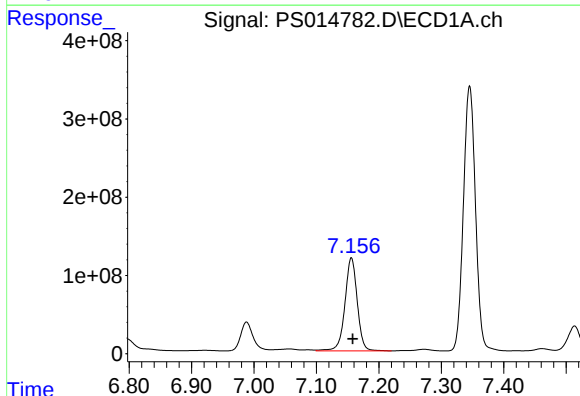
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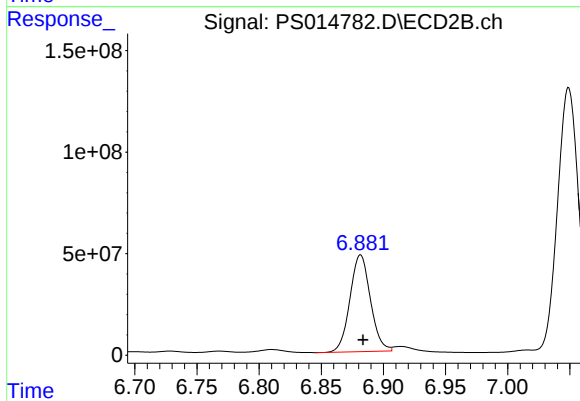
#3 4-Nitrophenol

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 178912083
Conc: 633.69 ng/ml



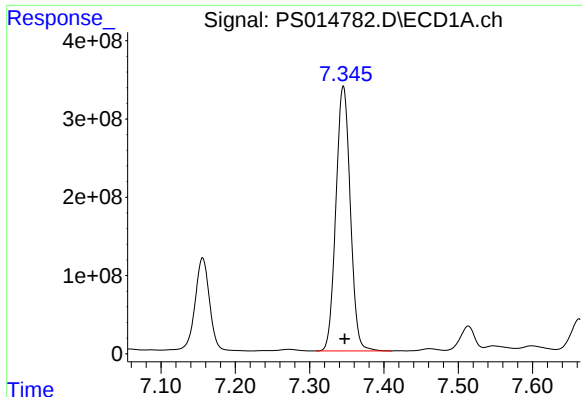
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 1634451240
Conc: 1074.45 ng/ml



#4 2,4-DCAA

R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 547280844
Conc: 1175.80 ng/ml



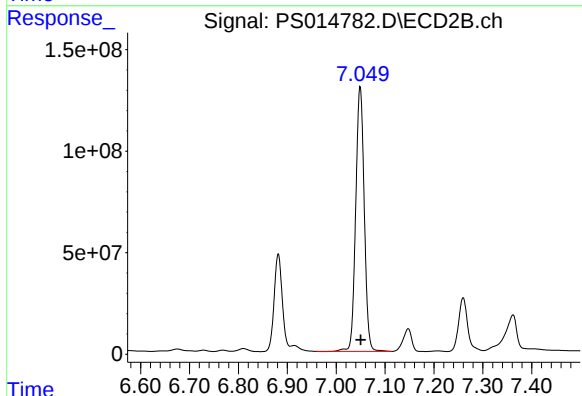
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 4548375876
Conc: 781.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

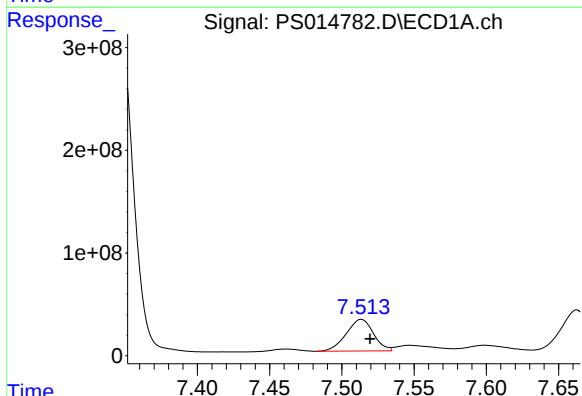
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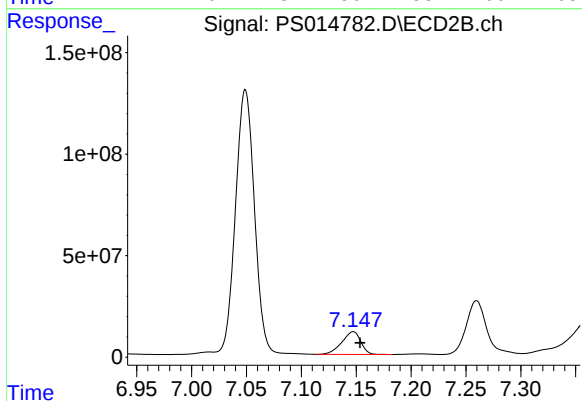
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 1584186528
Conc: 783.27 ng/ml



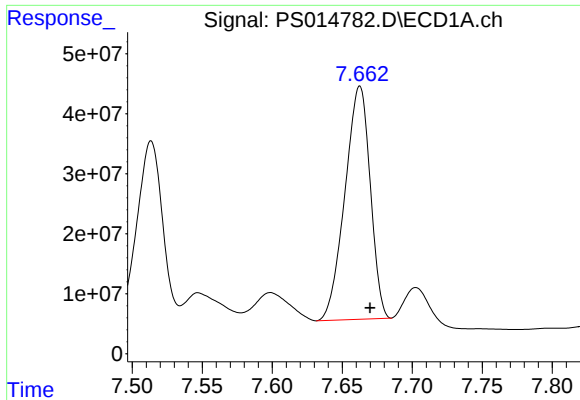
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: 405071737
Conc: 93.03 ug/ml



#6 MCP

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 135724918
Conc: 80.59 ug/ml



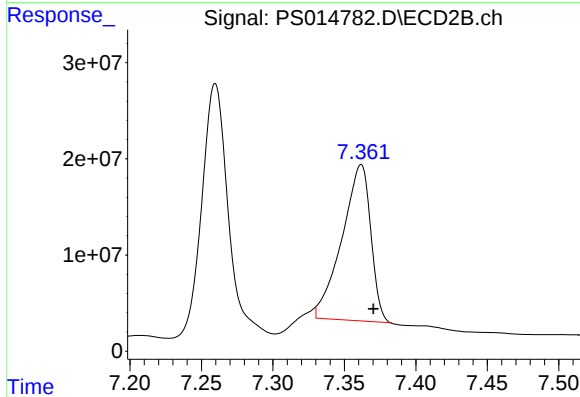
#7 MCPA

R.T.: 7.663 min
Delta R.T.: -0.007 min
Response: 488280515
Conc: 78.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

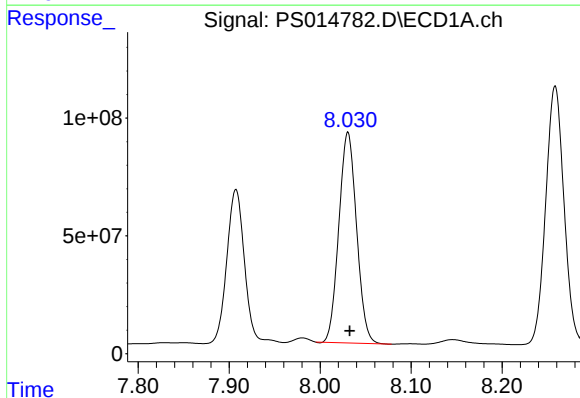
Manual Integrations
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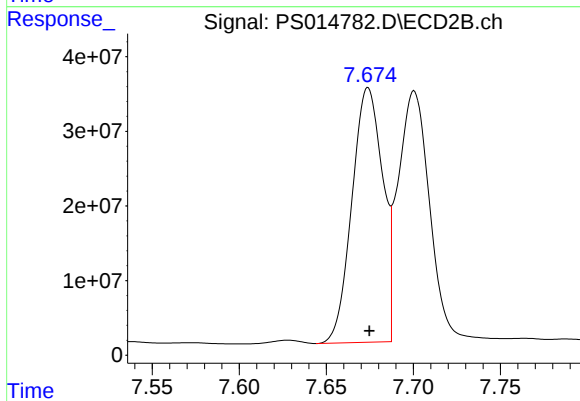
#7 MCPA

R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 227341041
Conc: 93.61 ug/ml m



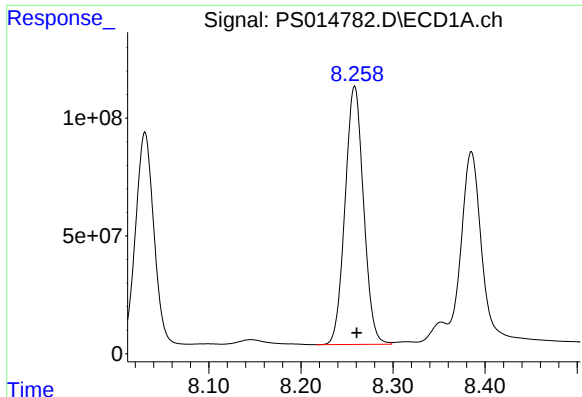
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 1210468918
Conc: 865.03 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 419283854
Conc: 830.56 ng/ml



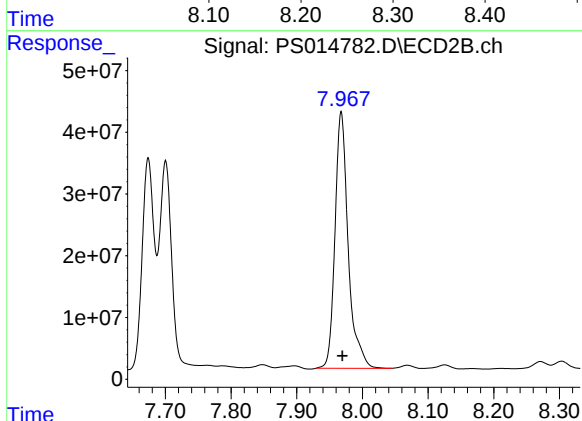
#9 2,4-D

R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 1532304327
Conc: 963.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

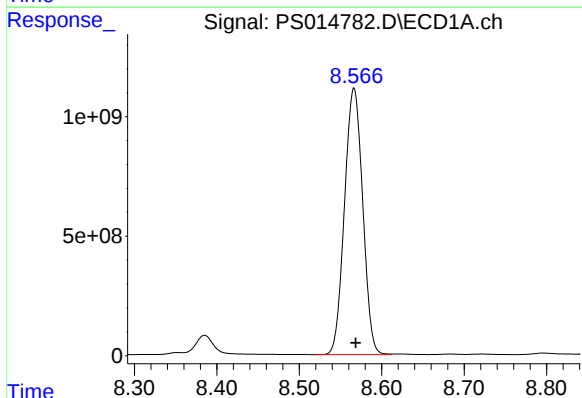
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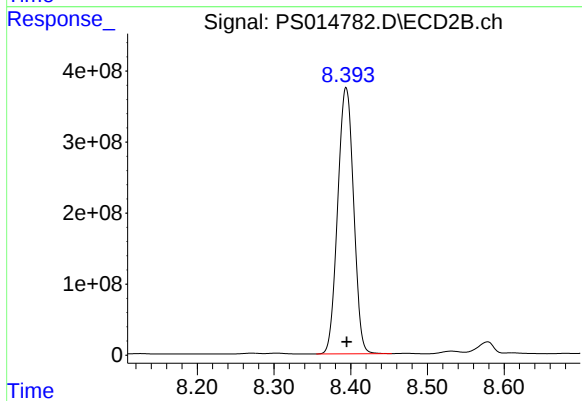
#9 2,4-D

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 580224901
Conc: 1043.39 ng/ml



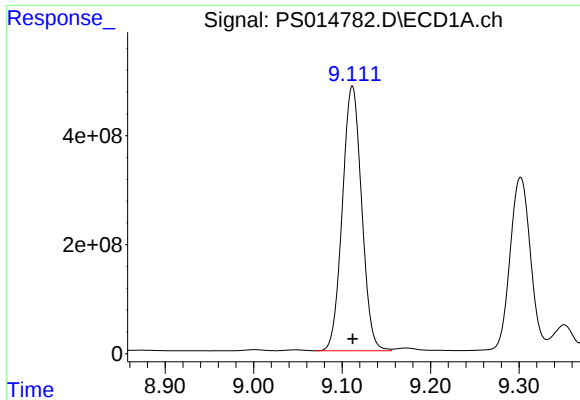
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 17123613035
Conc: 814.76 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 5399226624
Conc: 803.15 ng/ml



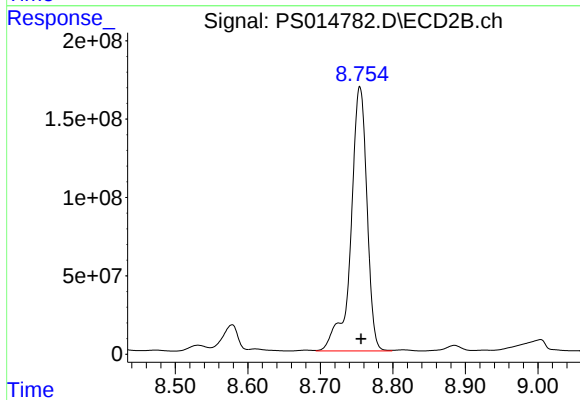
#11 2,4,5-TP (SILVEX)

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 7357902020
Conc: 898.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

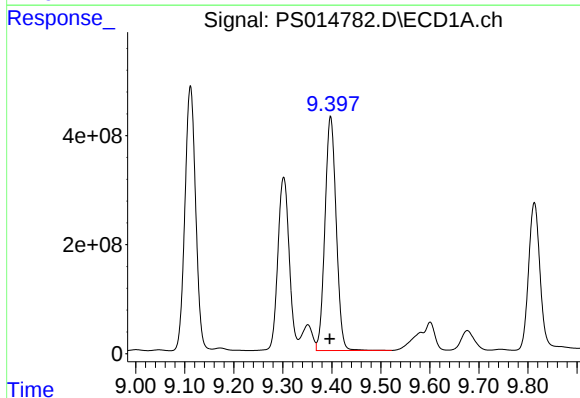
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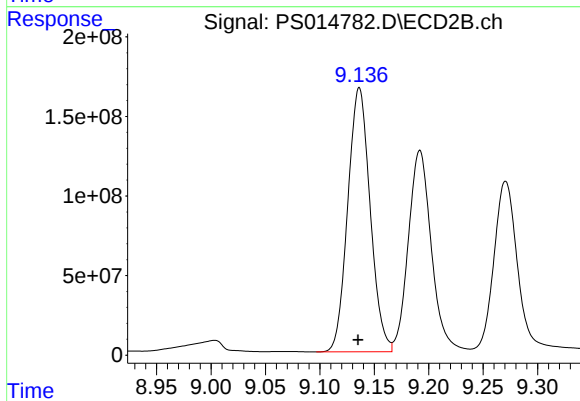
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 2608873909
Conc: 955.05 ng/ml



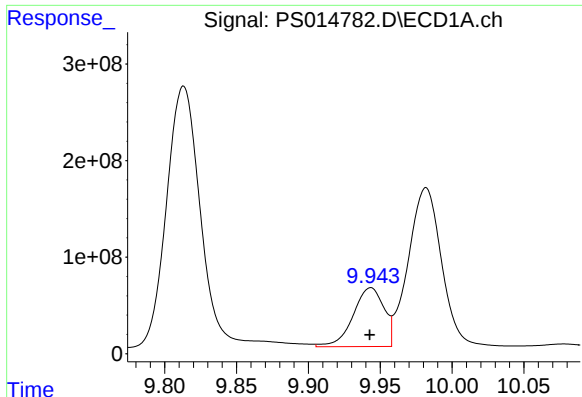
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: 0.001 min
Response: 6828514514
Conc: 830.10 ng/ml



#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 2376650775
Conc: 908.66 ng/ml



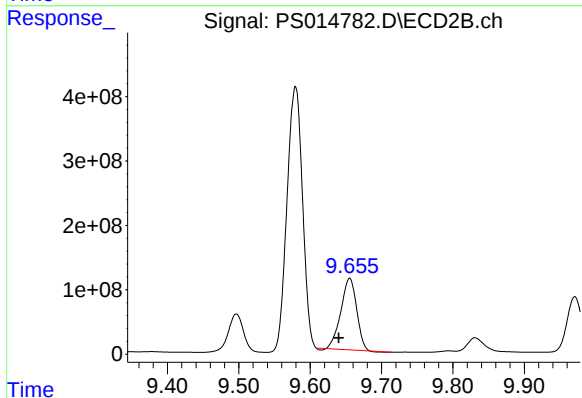
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 913696036
Conc: 600.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

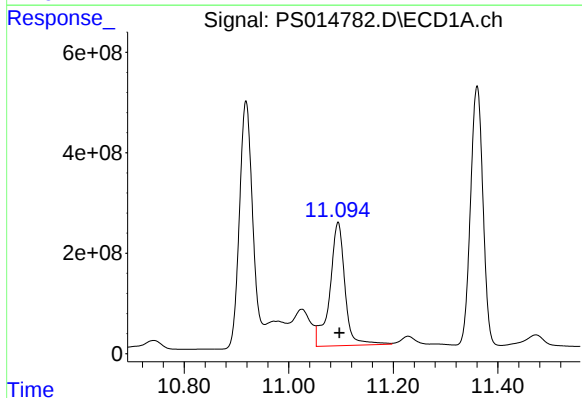
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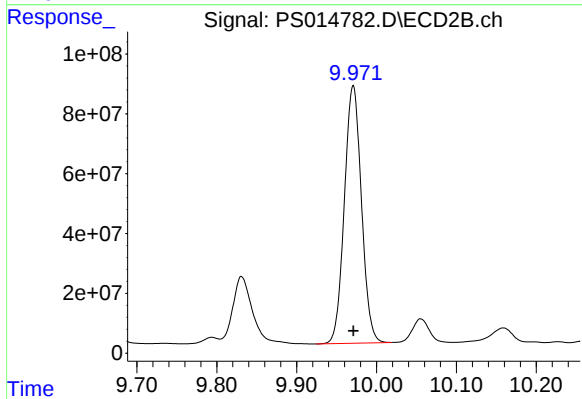
#13 2,4-DB

R.T.: 9.655 min
Delta R.T.: 0.015 min
Response: 1694499124
Conc: 4885.09 ng/ml



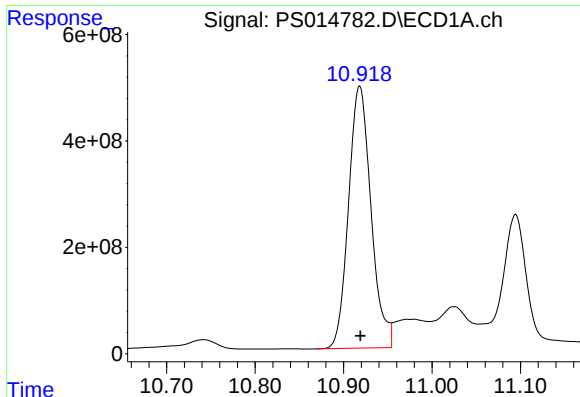
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.002 min
Response: 4931899718
Conc: 765.39 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1280029546
Conc: 664.72 ng/ml



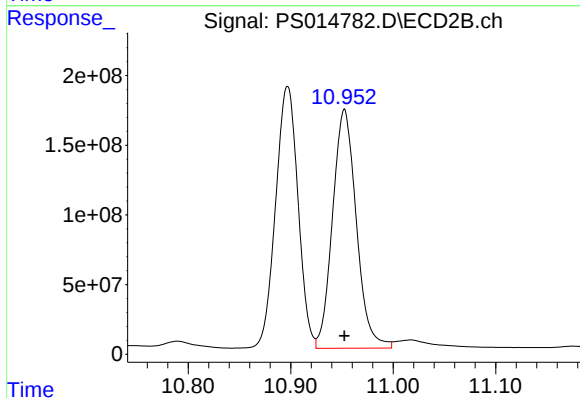
#15 Picloram

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 8696793610
Conc: 777.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

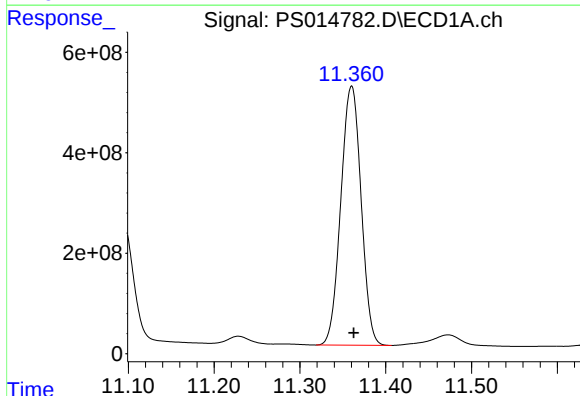
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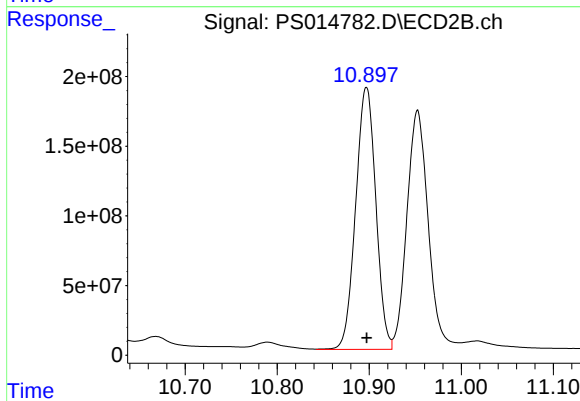
#15 Picloram

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 2759038681
Conc: 735.76 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 8474499307
Conc: 687.75 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 2863545208
Conc: 705.19 ng/ml