

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
 Data File : PS011072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 18:29
 Operator : DD\AJ
 Sample : L3162-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GL-SPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:06:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.229	6.920	16084778	9601650	17.738m	17.329m
Target Compounds							
1) T	Dalapon	3.034	2.586	65278045	118.7E6	58.298m	157.335m#
2) T	3,5-DICHL...	6.442	6.082	10901889	21214371	8.666	25.473m#
3) T	4-Nitroph...	7.062	6.530	13244611	13255449	33.180	41.251
5) T	DICAMBA	7.418	7.088	40912094	21367734	11.220m	9.408m
7) T	MCPA	7.721	7.384	14337820	28052111	3.600	10.164 #
8) T	DICHLORPROP	8.112	7.716	9992453	7349643	11.395	12.518m
9) T	2,4-D	8.342	8.009	7425567	9517391	8.397	13.170m#
10) T	Pentachlo...	8.652	8.439	93387484	76588109	7.511	11.014 #
11) T	2,4,5-TP ...	9.201	8.798	37810298	27997035	7.615	9.305m
12) T	2,4,5-T	9.487	9.178	29069531	29266183	6.241	9.828 #
13) T	2,4-DB	10.042	9.682	5279667	7727165	8.883m	18.801 #
14) T	DINOSEB	11.201	10.022	28702200	28969031	8.014	13.913 #
15) T	Picloram	11.023	11.002	138.4E6	127.6E6	24.680	30.458
16) T	DCPA	11.467	10.947	700.5E6	523.7E6	114.577	140.622

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

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Acq On : 02 Jul 2020 18:29
Operator : DD\AJ
Sample : L3162-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

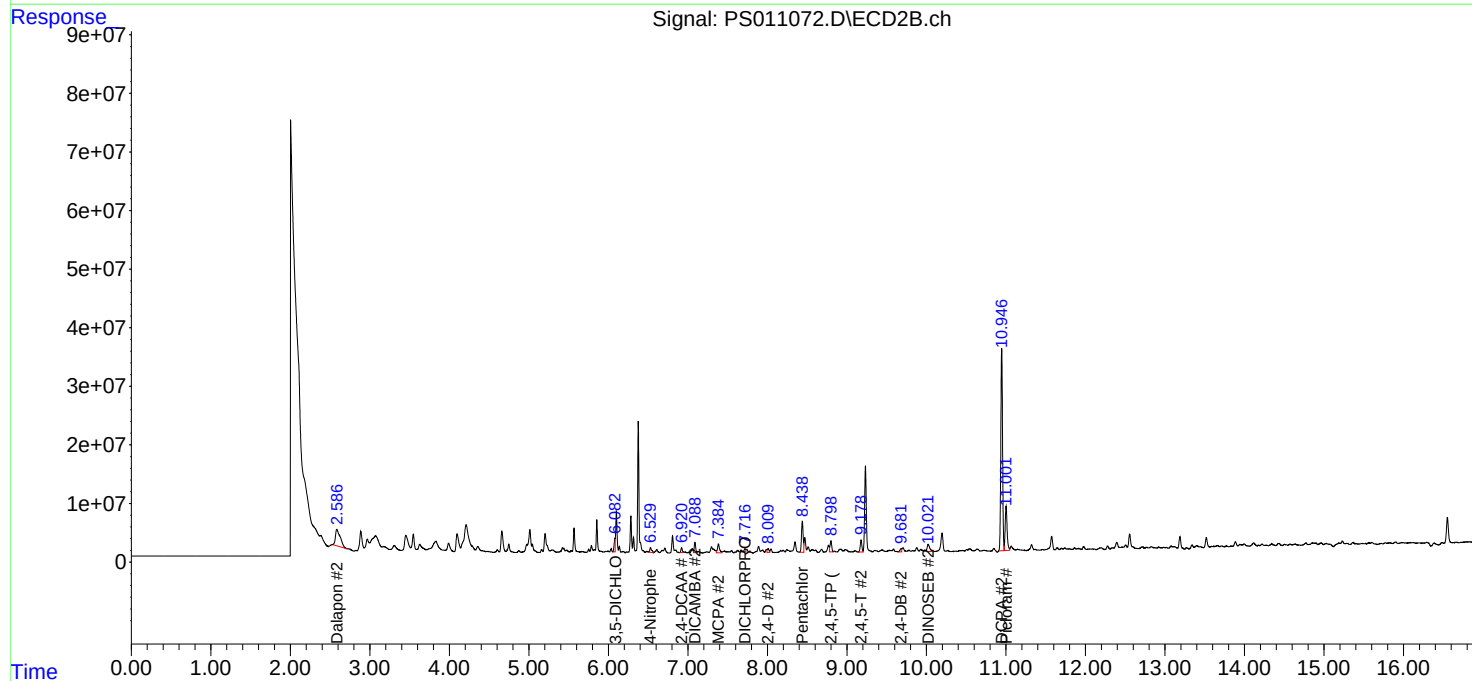
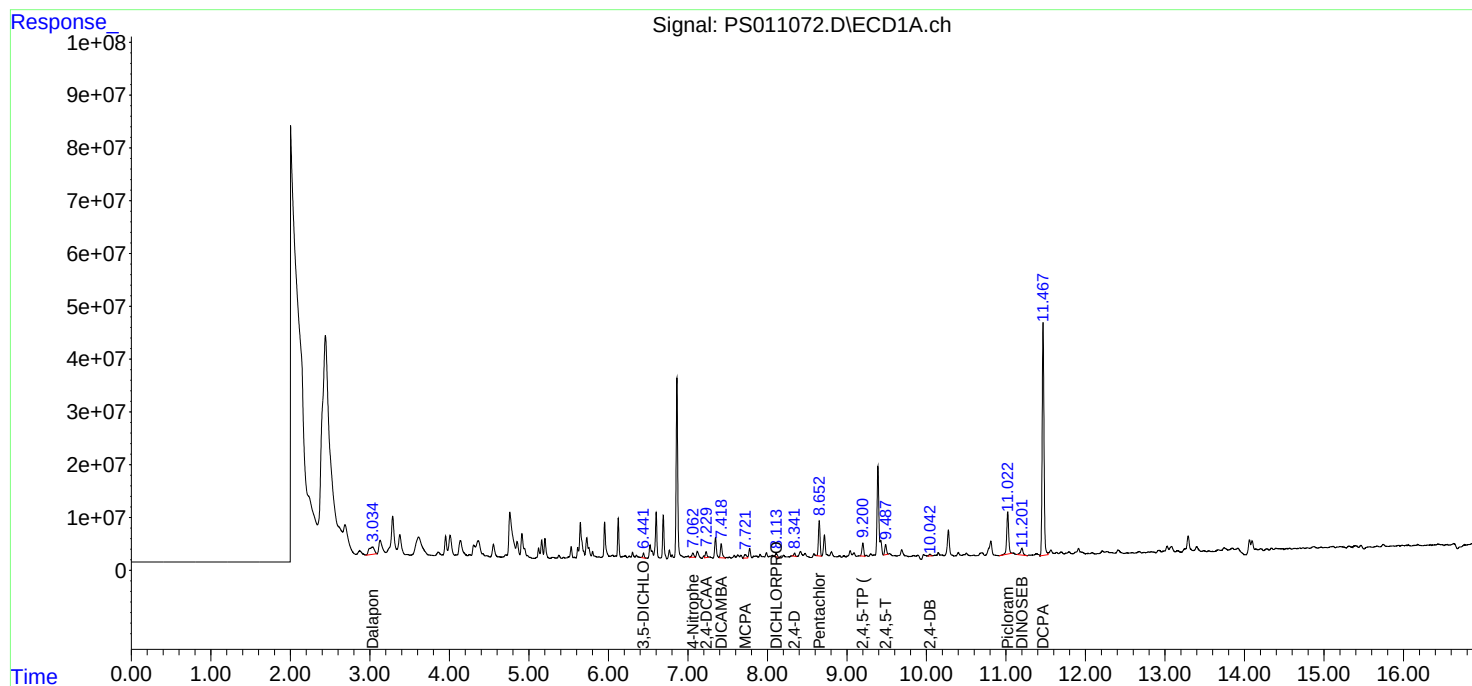
Instrument :
ECD_S
ClientSampled :
GL-SPMS

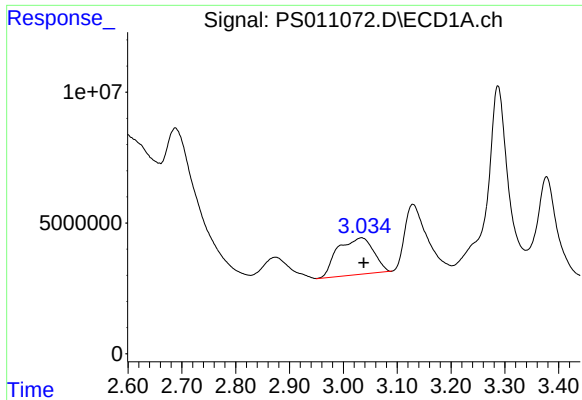
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:06:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial 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





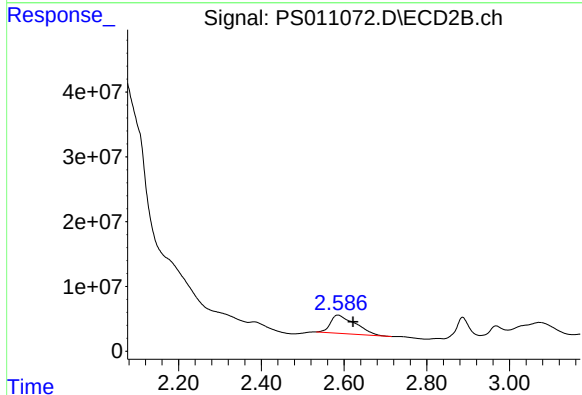
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.004 min
Response: 65278045
Conc: 58.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

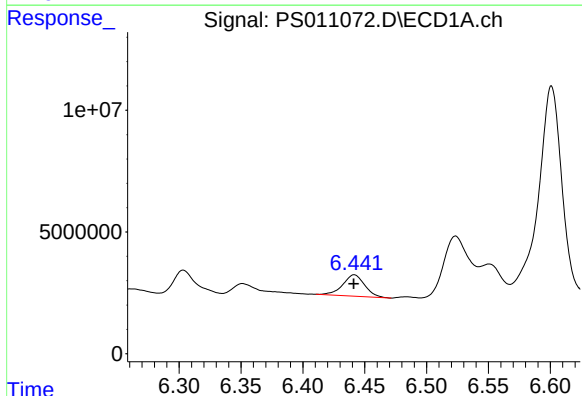
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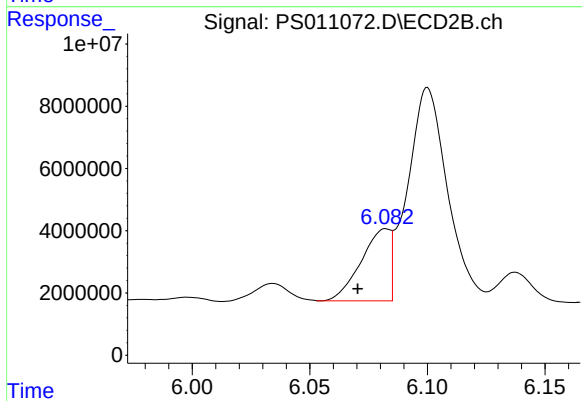
#1 Dalapon

R.T.: 2.586 min
Delta R.T.: -0.036 min
Response: 118687543
Conc: 157.34 ng/ml m



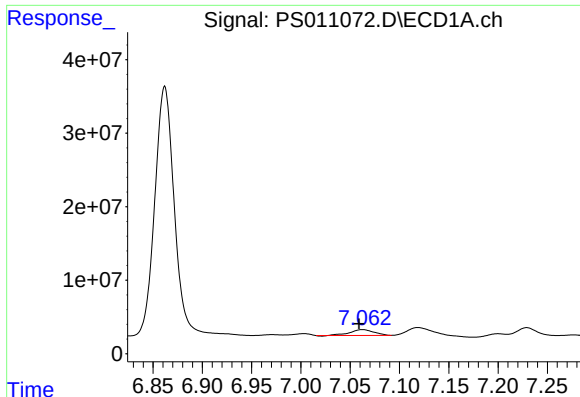
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 10901889
Conc: 8.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.082 min
Delta R.T.: 0.011 min
Response: 21214371
Conc: 25.47 ng/ml m



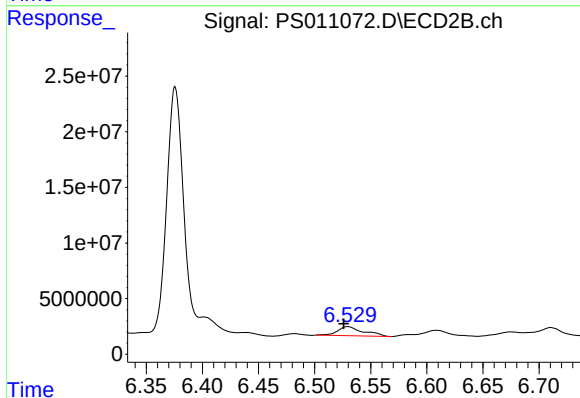
#3 4-Nitrophenol

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 13244611
Conc: 33.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

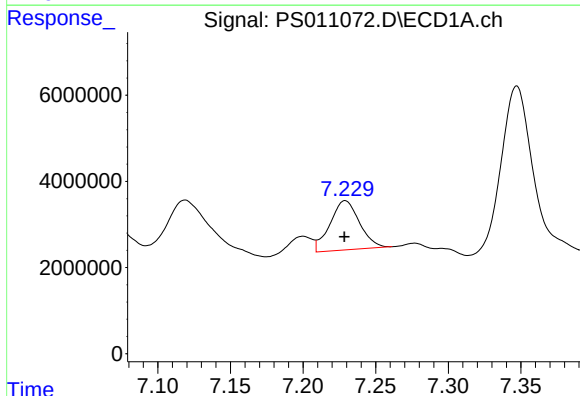
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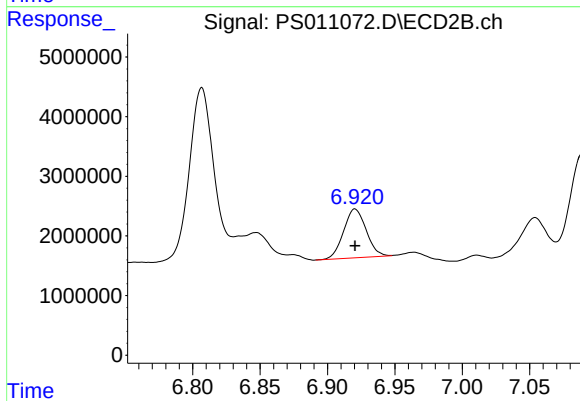
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: 0.003 min
Response: 13255449
Conc: 41.25 ng/ml



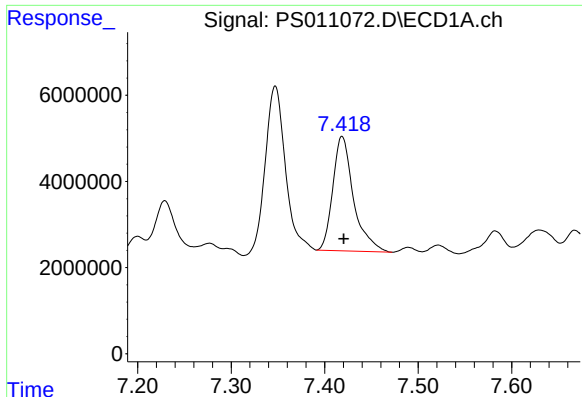
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 16084778
Conc: 17.74 ng/ml m



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 9601650
Conc: 17.33 ng/ml m



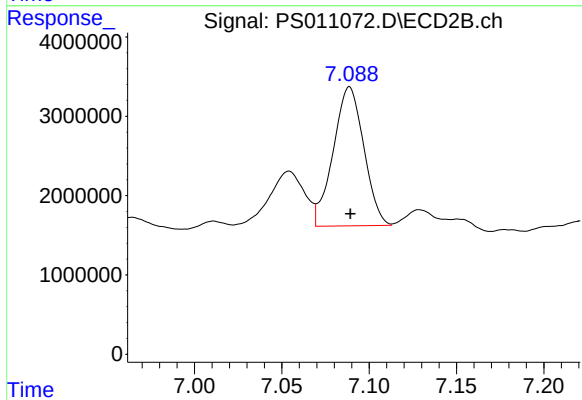
#5 DICAMBA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 40912094
Conc: 11.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

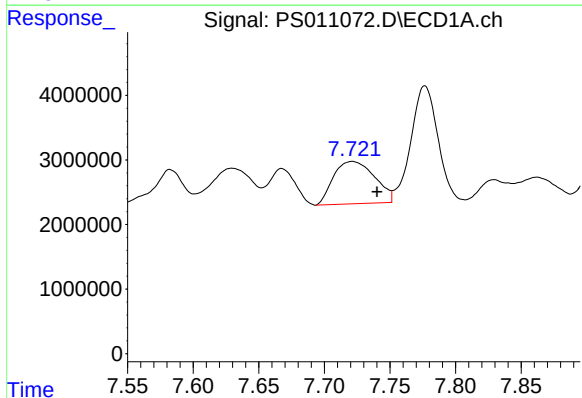
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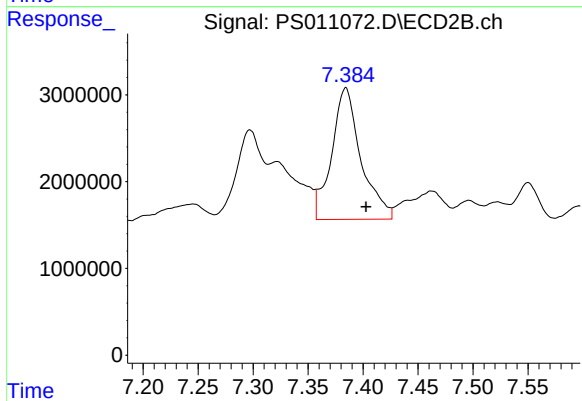
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 21367734
Conc: 9.41 ng/ml m



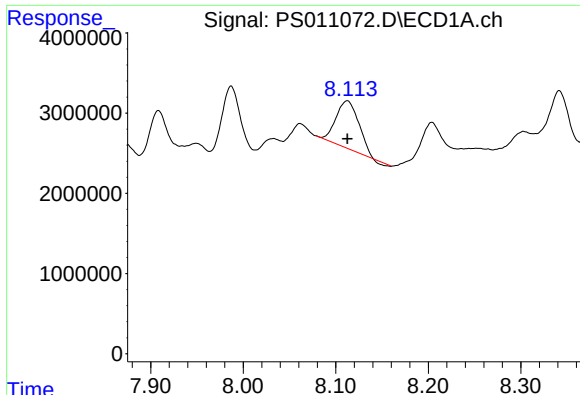
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.019 min
Response: 14337820
Conc: 3.60 ug/ml



#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.019 min
Response: 28052111
Conc: 10.16 ug/ml



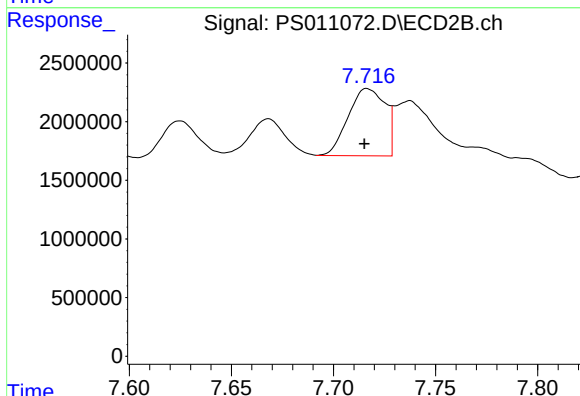
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 9992453
Conc: 11.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

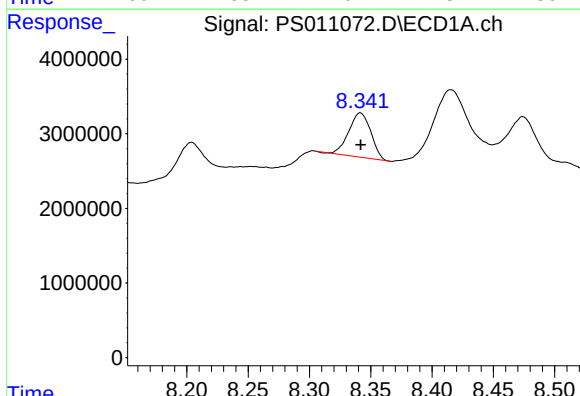
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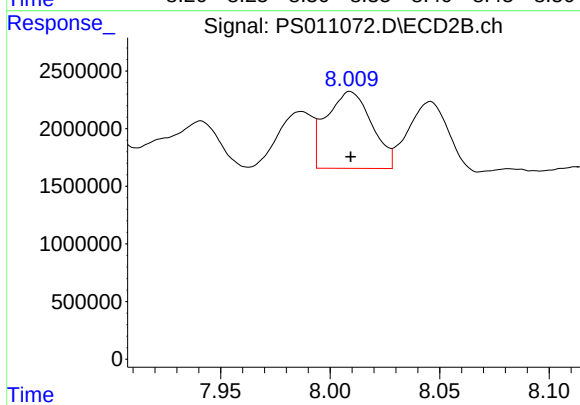
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 7349643
Conc: 12.52 ng/ml m



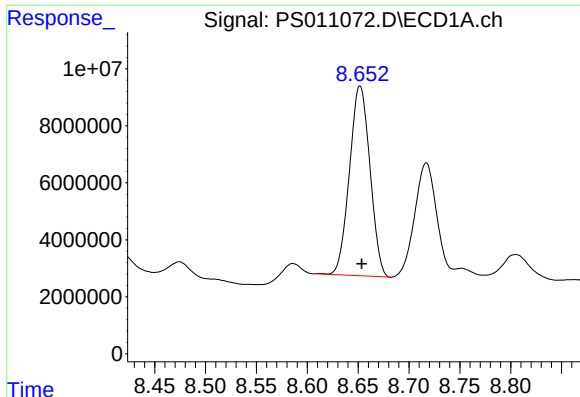
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 7425567
Conc: 8.40 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 9517391
Conc: 13.17 ng/ml m



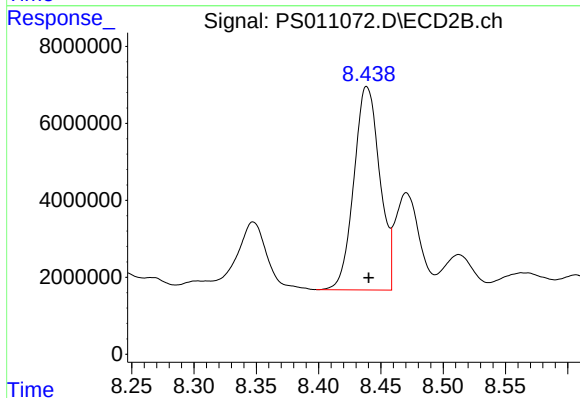
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 93387484
Conc: 7.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

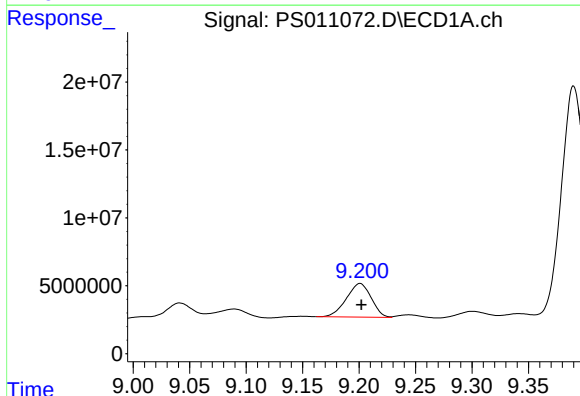
Manual Integrations
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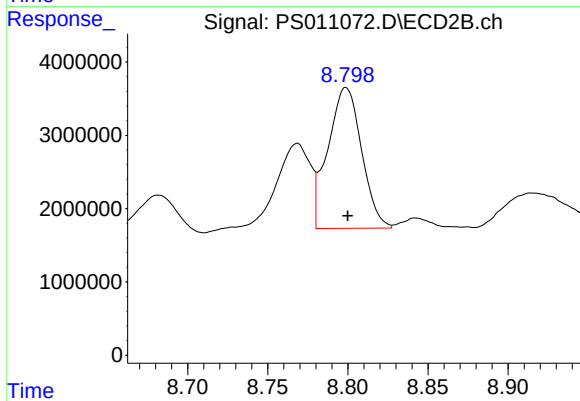
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 76588109
Conc: 11.01 ng/ml



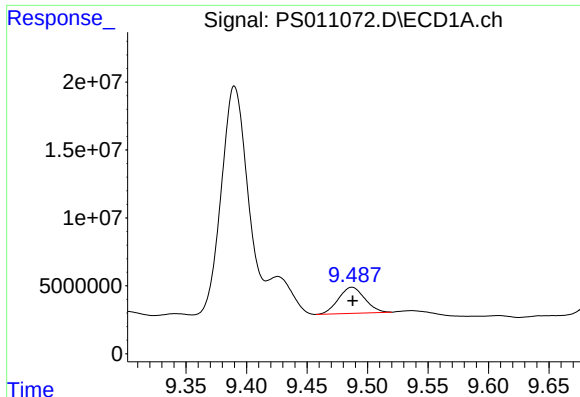
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 37810298
Conc: 7.61 ng/ml



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

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 27997035
Conc: 9.30 ng/ml m



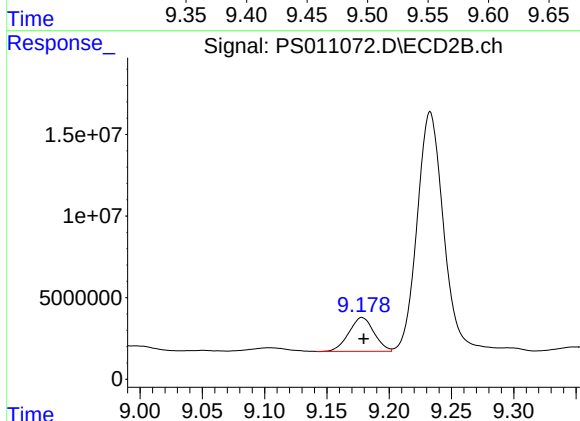
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 29069531
Conc: 6.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

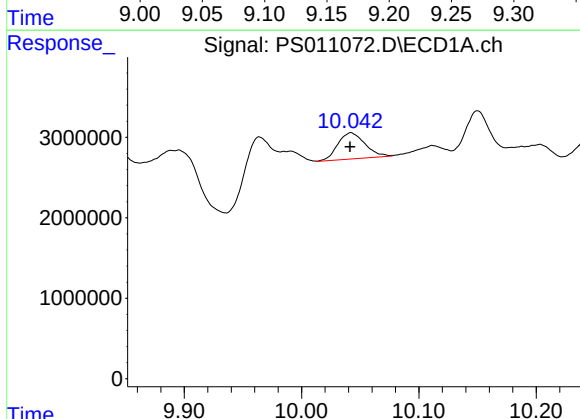
Manual Integrations
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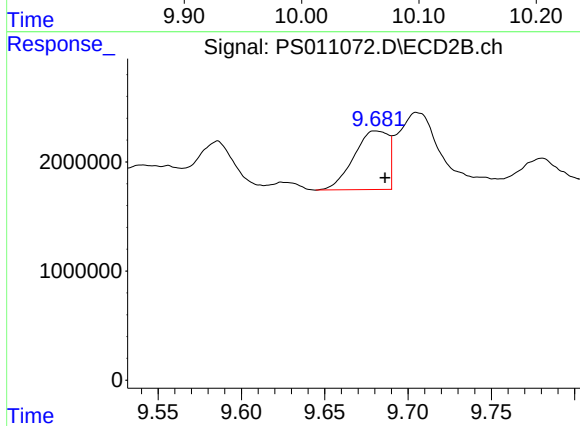
#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 29266183
Conc: 9.83 ng/ml



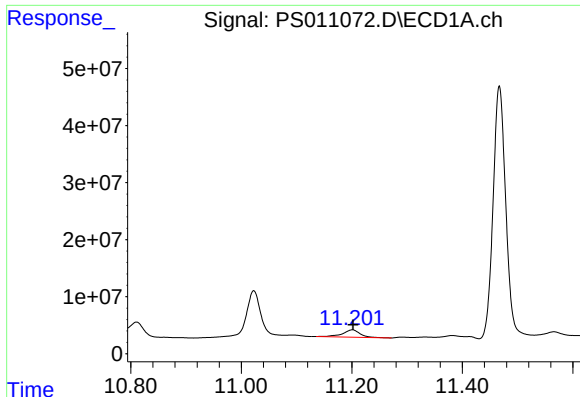
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.000 min
Response: 5279667
Conc: 8.88 ng/ml m



#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.005 min
Response: 7727165
Conc: 18.80 ng/ml



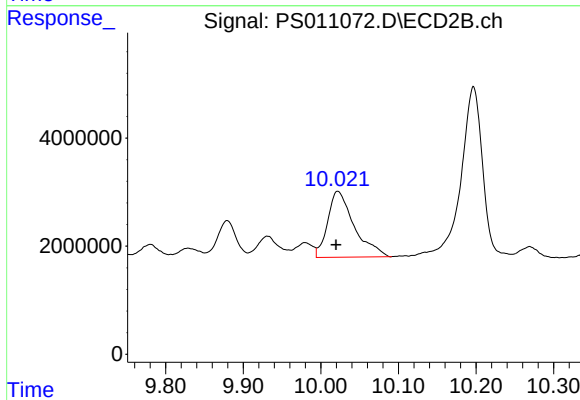
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.001 min
Response: 28702200
Conc: 8.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

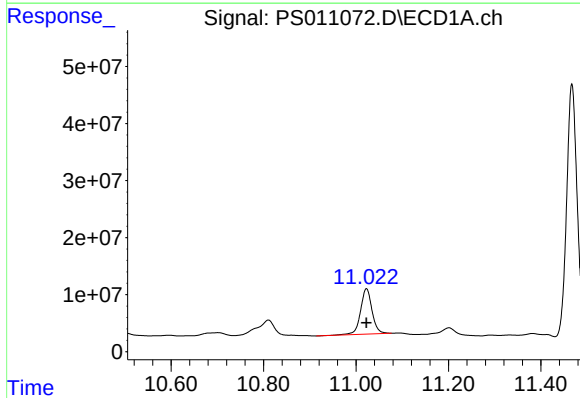
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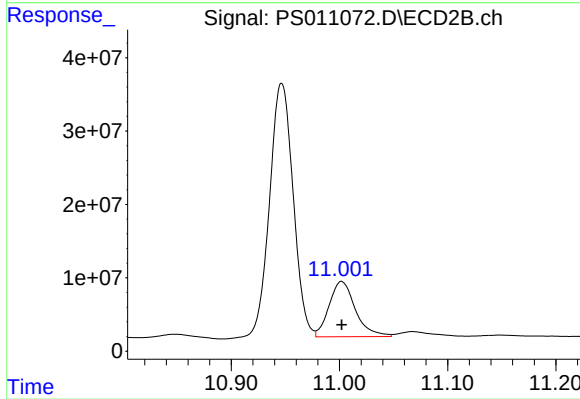
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.002 min
Response: 28969031
Conc: 13.91 ng/ml



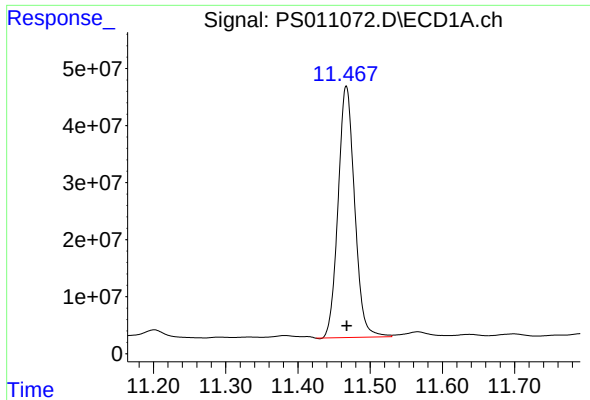
#15 Picloram

R.T.: 11.023 min
Delta R.T.: 0.000 min
Response: 138360605
Conc: 24.68 ng/ml



#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 127605795
Conc: 30.46 ng/ml



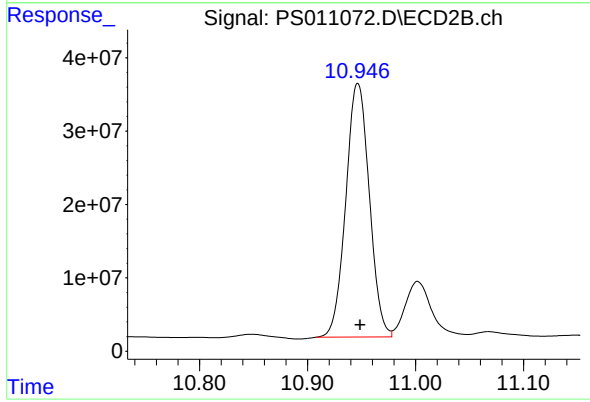
#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 700464010
Conc: 114.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMS

Manual Integrations
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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 523732778
Conc: 140.62 ng/ml