

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
 Data File : PS010753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 04:04
 Operator : DD\AJ
 Sample : L2941-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBF-TS-001MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:04:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.920	167.1E6	119.2E6	211.226	218.540
Target Compounds							
1) T	Dalapon	3.039	2.622	110.3E6	98172801	112.233	134.089
2) T	3,5-DICHL...	6.441	6.070	218.4E6	152.5E6	199.759	186.100
3) T	4-Nitroph...	7.059	6.525	89356823	66162515	241.030	199.728
5) T	DICAMBA	7.420	7.089	487.0E6	333.5E6	154.877	148.174m
6) T	MCPD	7.586	7.181	49741984	34277427	20.135	18.394
7) T	MCPA	7.735	7.392	71396226	88172157	20.422	32.443 #
8) T	DICHLORPROP	8.113	7.715	157.8E6	117.4E6	208.163	203.543
9) T	2,4-D	8.342	8.009	178.5E6	157.5E6	226.476	207.715
10) T	Pentachlo...	8.654	8.440	2302.7E6	1593.7E6	215.886	224.329
11) T	2,4,5-TP ...	9.203	8.800	908.7E6	616.1E6	212.467	205.151
12) T	2,4,5-T	9.489	9.179	827.6E6	616.6E6	203.502	205.482
13) T	2,4-DB	10.042	9.686	86378977	88309484	156.221	217.392 #
14) T	DINOSEB	11.203	10.021	172.9E6	120.0E6	53.508	55.795
15) T	Picloram	11.020	11.001	591.4E6	388.0E6	115.851	94.036
16) T	DCPA	11.470	10.949	390.7E6	296.2E6	72.926m	79.879

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
Data File : PS010753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 04:04
Operator : DD\AJ
Sample : L2941-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

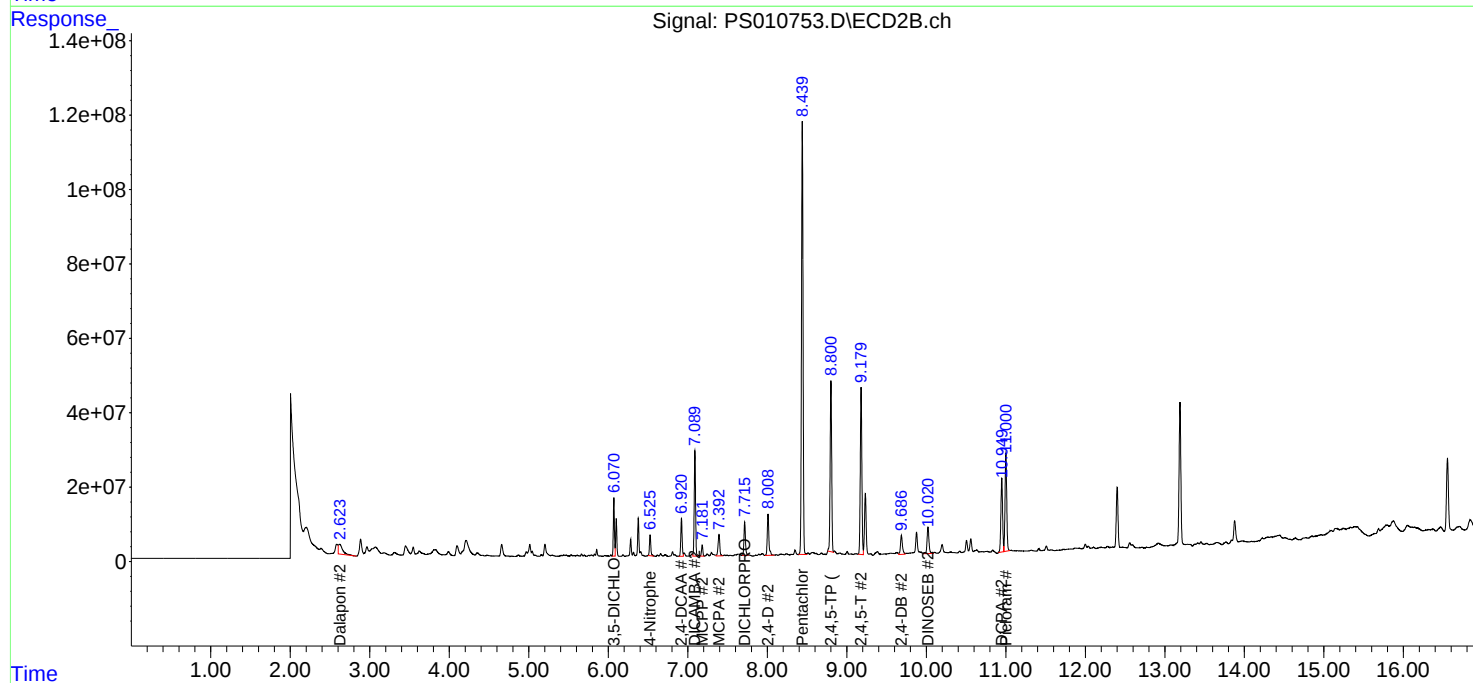
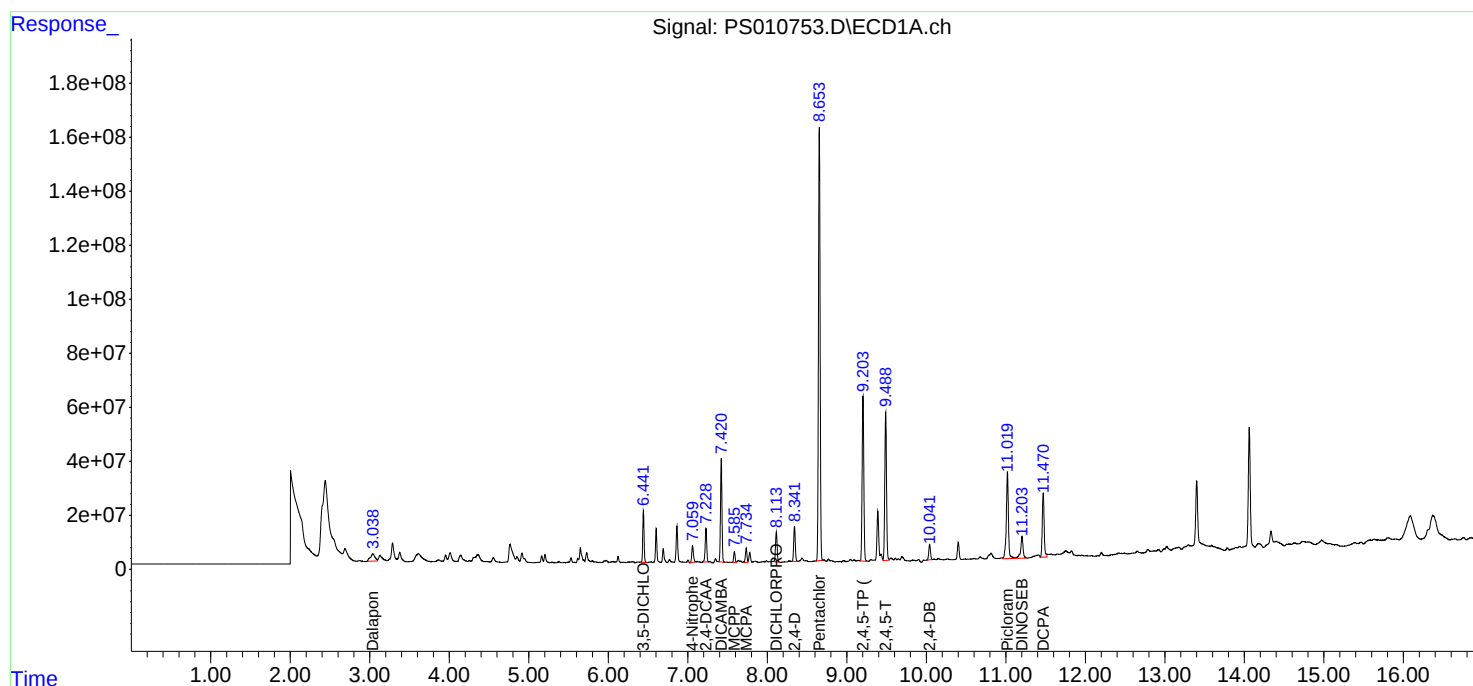
Instrument :
ECD_S
Client Sampled :
RBF-TS-001MSD

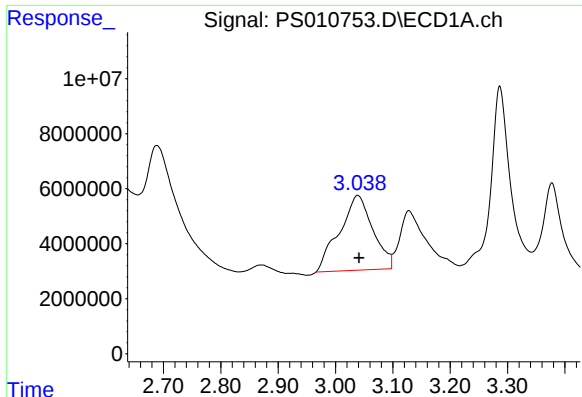
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:04:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





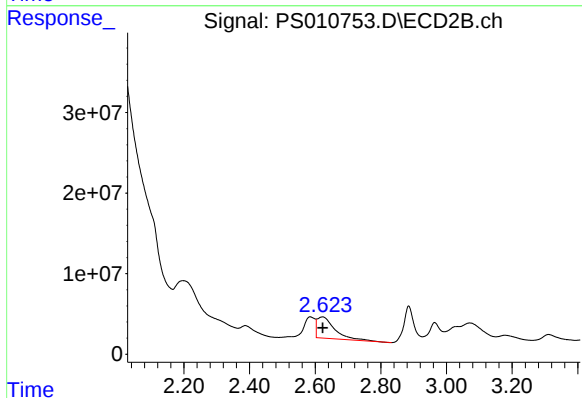
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 110346970
Conc: 112.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

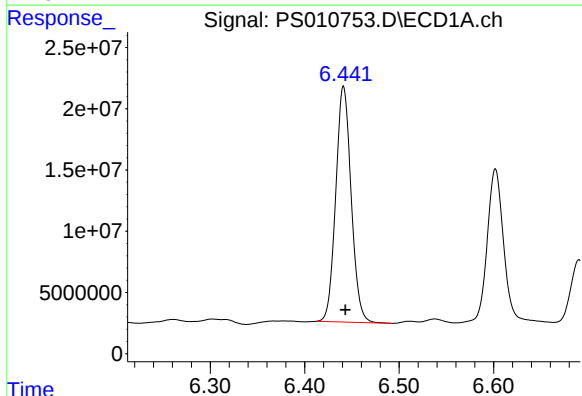
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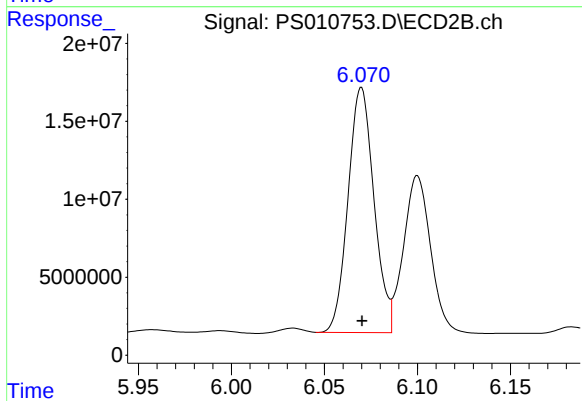
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.001 min
Response: 98172801
Conc: 134.09 ng/ml



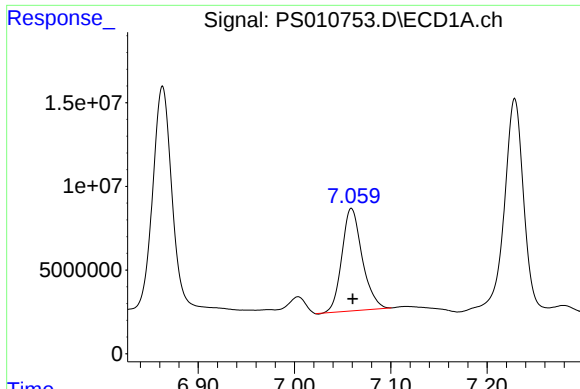
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 218379633
Conc: 199.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 152535655
Conc: 186.10 ng/ml



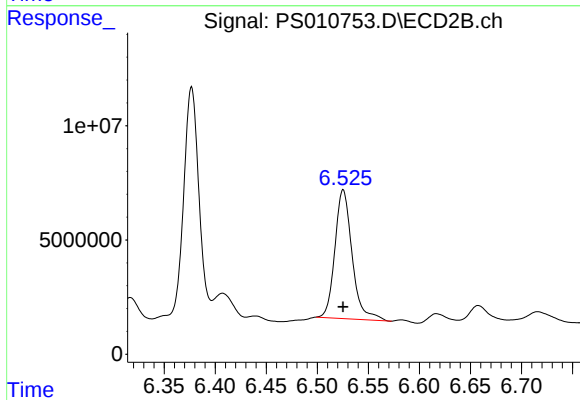
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 89356823
Conc: 241.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

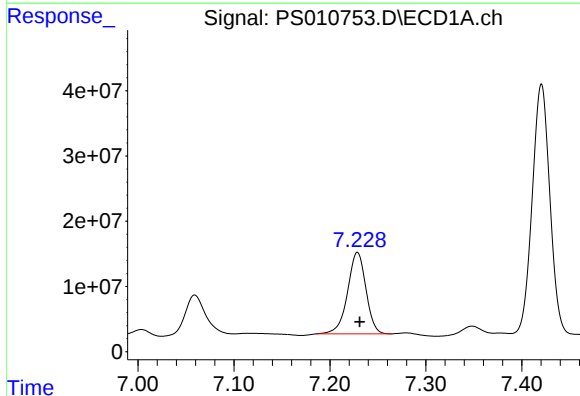
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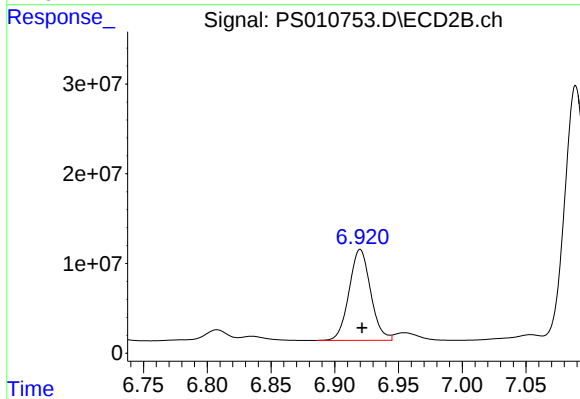
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 66162515
Conc: 199.73 ng/ml



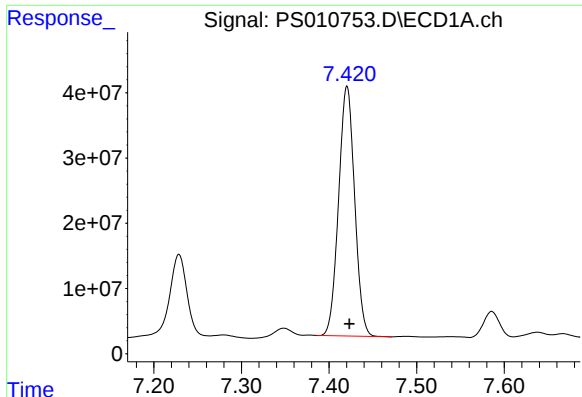
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 167050838
Conc: 211.23 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 119195043
Conc: 218.54 ng/ml



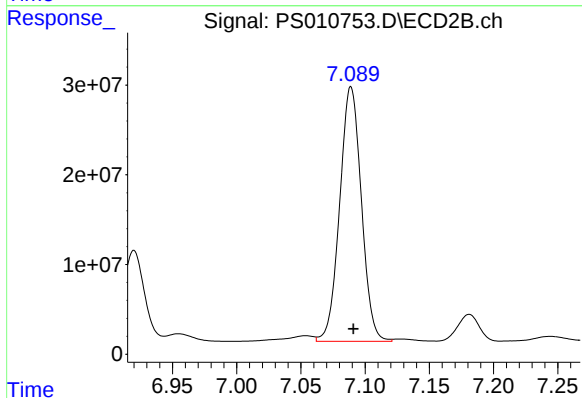
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 487008034
Conc: 154.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

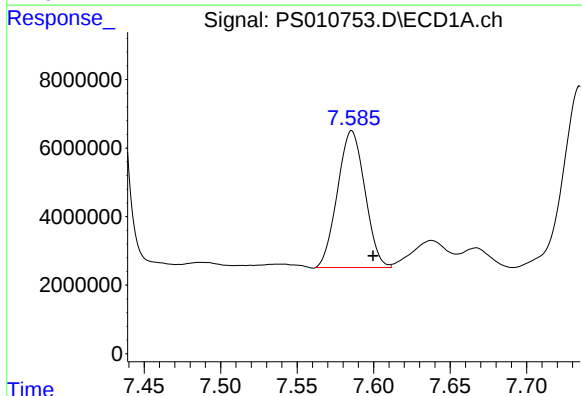
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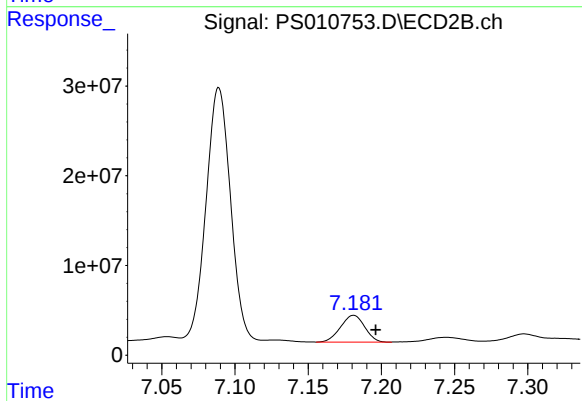
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 333513009
Conc: 148.17 ng/ml m



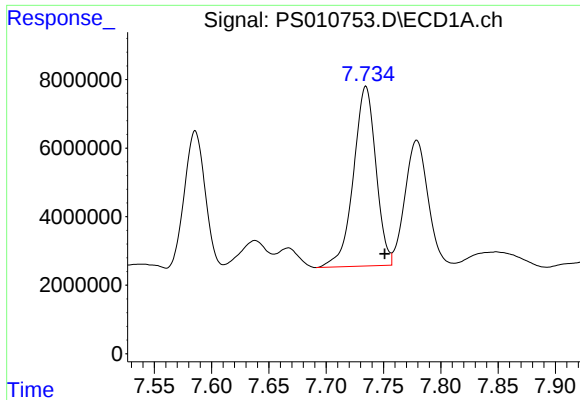
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.014 min
Response: 49741984
Conc: 20.14 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.015 min
Response: 34277427
Conc: 18.39 ug/ml



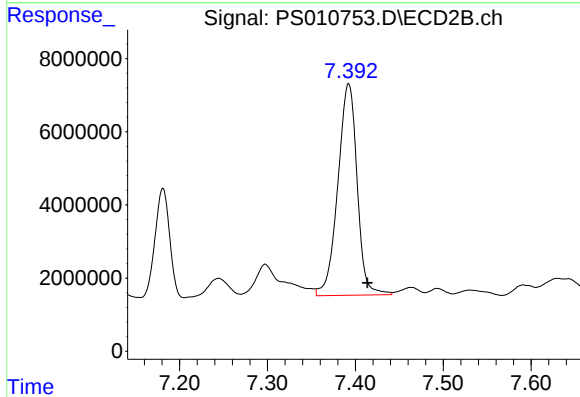
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 71396226
Conc: 20.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

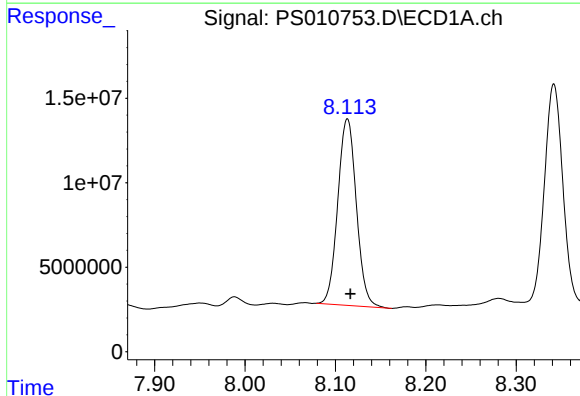
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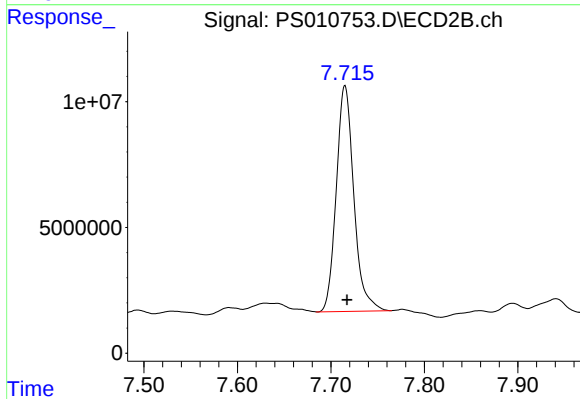
#7 MCPA

R.T.: 7.392 min
Delta R.T.: -0.022 min
Response: 88172157
Conc: 32.44 ug/ml



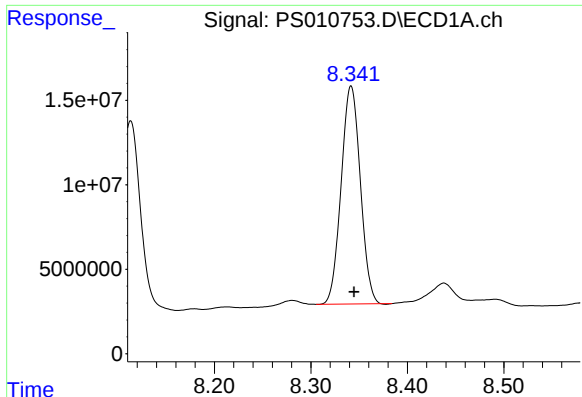
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 157771988
Conc: 208.16 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 117368565
Conc: 203.54 ng/ml



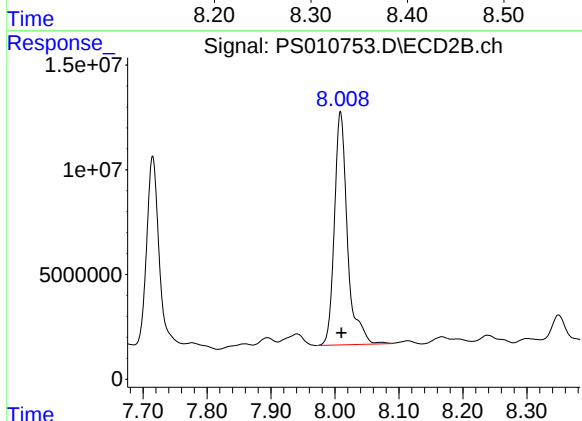
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 178525328
Conc: 226.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

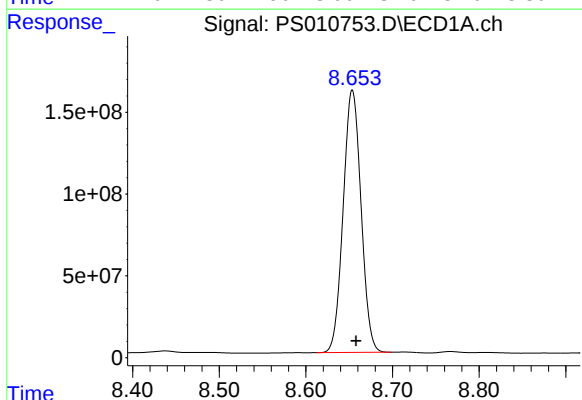
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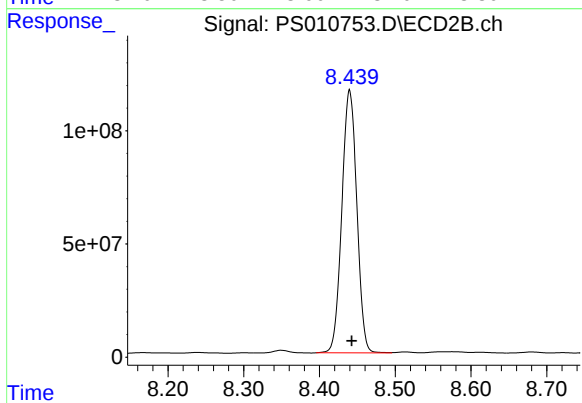
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 157501169
Conc: 207.72 ng/ml



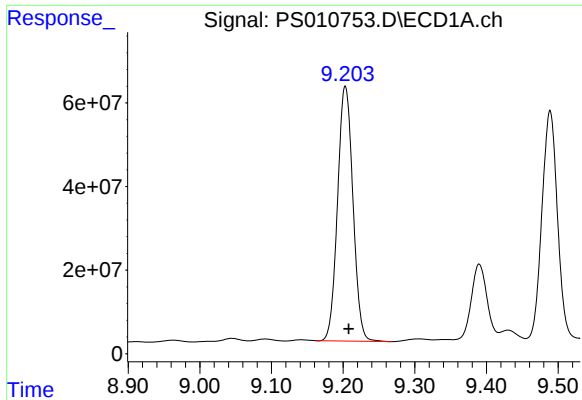
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 2302664700
Conc: 215.89 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 1593728560
Conc: 224.33 ng/ml



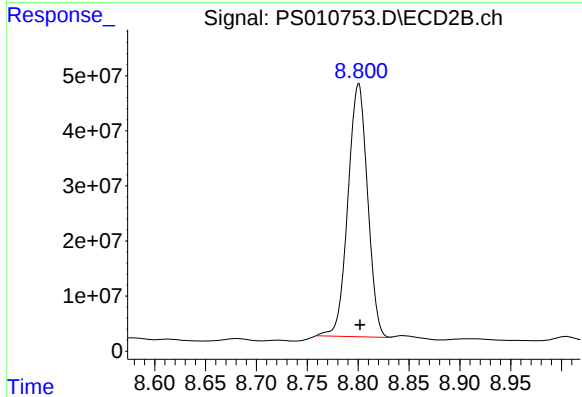
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 908681556
Conc: 212.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

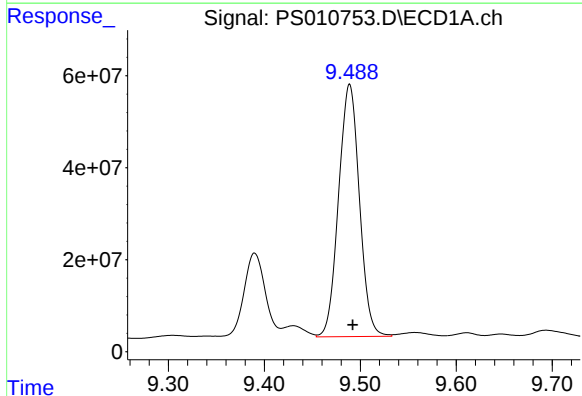
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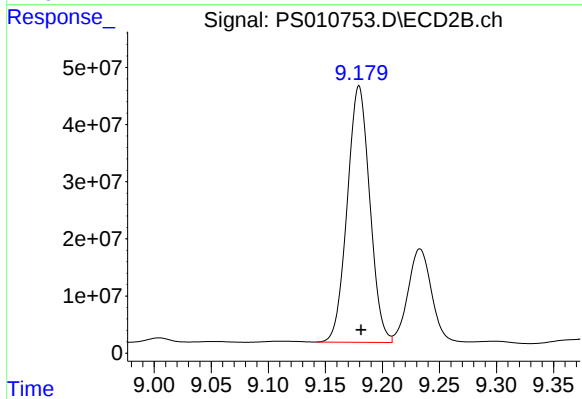
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 616132461
Conc: 205.15 ng/ml



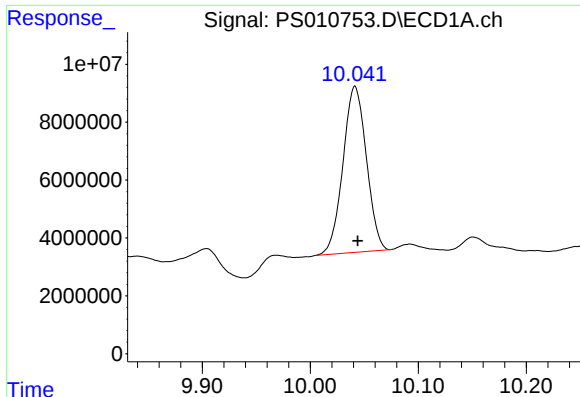
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 827644272
Conc: 203.50 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 616635427
Conc: 205.48 ng/ml



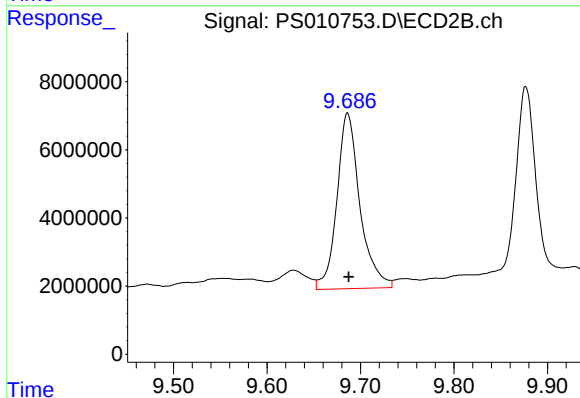
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.003 min
Response: 86378977
Conc: 156.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

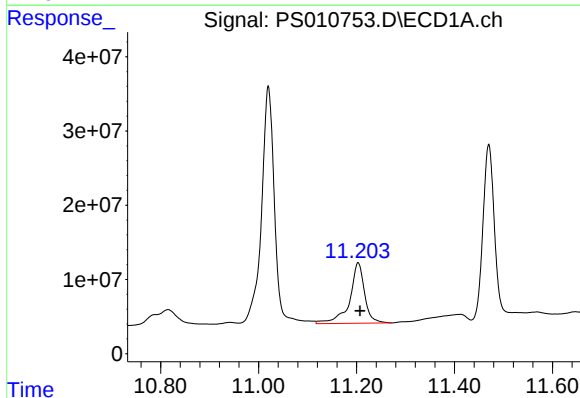
Manual Integrations
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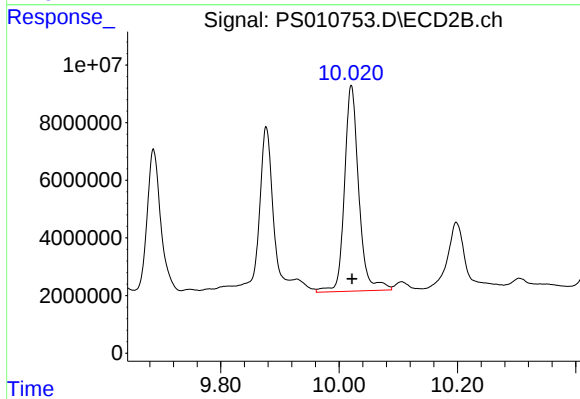
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.001 min
Response: 88309484
Conc: 217.39 ng/ml



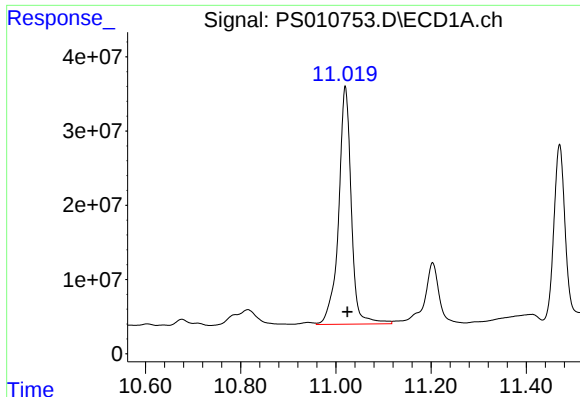
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.004 min
Response: 172888763
Conc: 53.51 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 120039991
Conc: 55.80 ng/ml



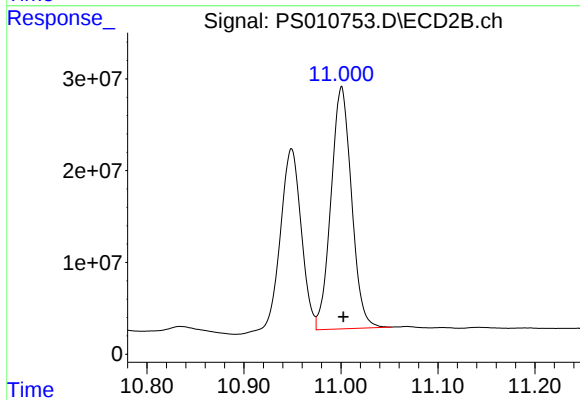
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.004 min
Response: 591436839
Conc: 115.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MSD

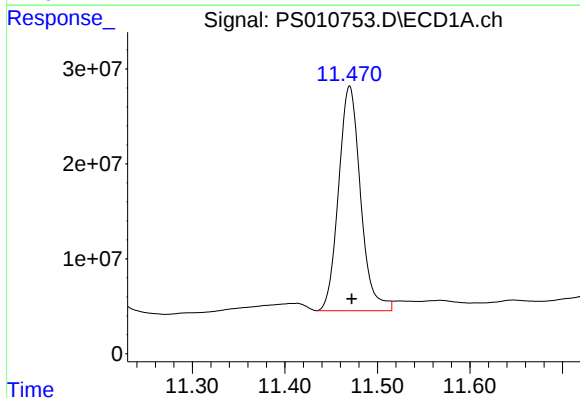
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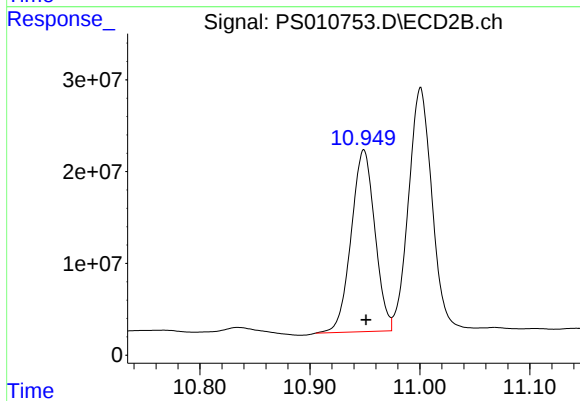
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 387989152
Conc: 94.04 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.003 min
Response: 390733499
Conc: 72.93 ng/ml m



#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 296205716
Conc: 79.88 ng/ml