

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
 Data File : PS011929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2020 14:52
 Operator : DD\AJ
 Sample : L3784-13MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-06MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 17:22:14 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	7.217	6.913	196.1E6	111.7E6	179.788	208.825m
Target Compounds							
1) T	Dalapon	3.033	2.626	311.1E6	133.1E6	249.763	176.126 #
2) T	3,5-DICHL...	6.432	6.066	240.9E6	137.5E6	166.164	167.120m
3) T	4-Nitroph...	7.049	6.523	142.4E6	94515799	241.789m	259.225
5) T	DICAMBA	7.408	7.081	793.7E6	433.9E6	193.778	200.817m
6) T	MCPD	7.572	7.172	44771971	22149082	14.013	12.532
7) T	MCPA	7.721	7.385	80826597	73391216	17.770	26.784 #
8) T	DICHLORPROP	8.100	7.708	148.4E6	115.6E6	147.707	204.721 #
9) T	2,4-D	8.330	8.003	222.0E6	159.1E6	196.604m	216.563
10) T	Pentachlo...	8.640	8.431	2766.5E6	1506.1E6	192.366	221.661
11) T	2,4,5-TP ...	9.188	8.791	867.8E6	534.4E6	149.243	182.779
12) T	2,4,5-T	9.475	9.172	996.9E6	525.2E6	168.231	177.438
13) T	2,4-DB	10.028	9.678	80793542	75397927	101.681	180.282 #
14) T	DINOSEB	11.185	10.010	338.0E6	200.4E6	72.008m	94.260 #
15) T	Picloram	11.009	10.994	1740.0E6	1108.0E6	222.625	244.459
16) T	DCPA	11.452	10.937	1953.0E6	1275.6E6	256.855	346.934 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082620\
Data File : PS011929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2020 14:52
Operator : DD\AJ
Sample : L3784-13MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

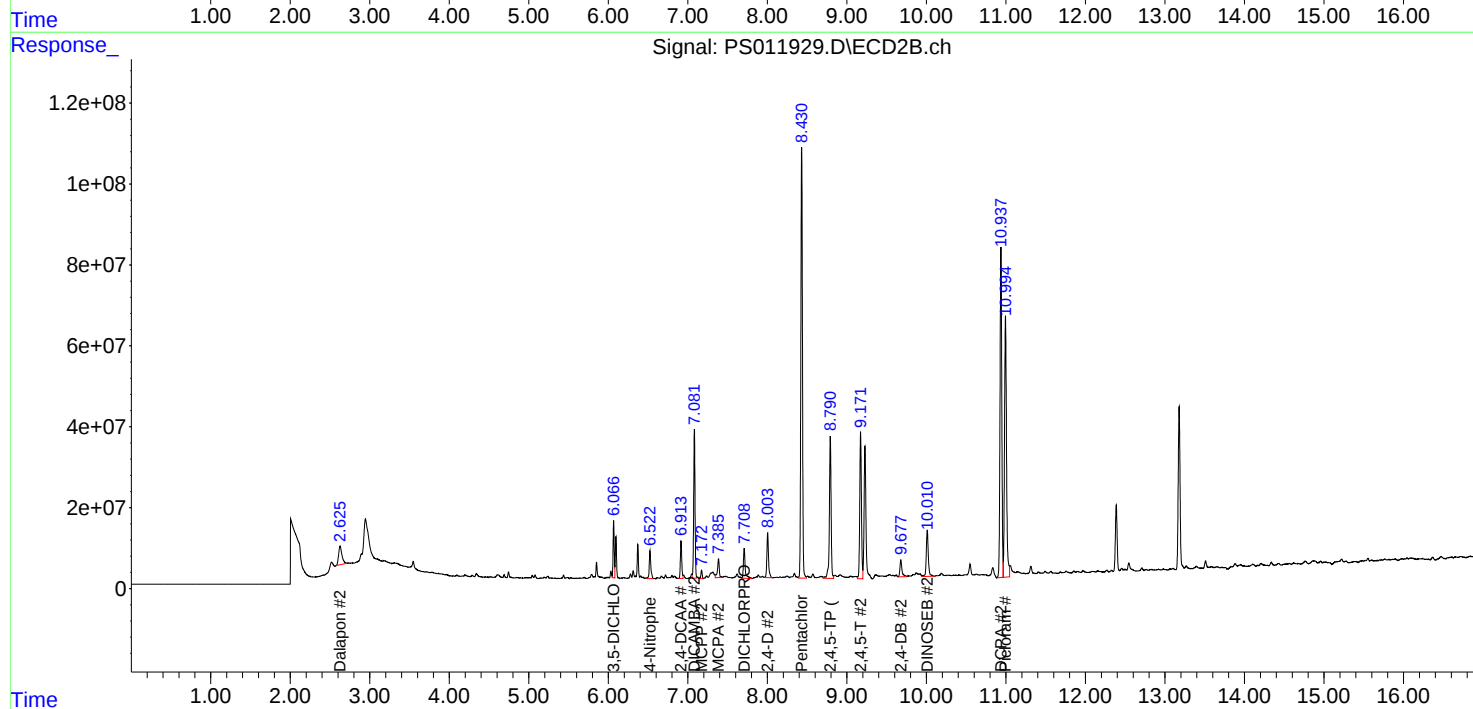
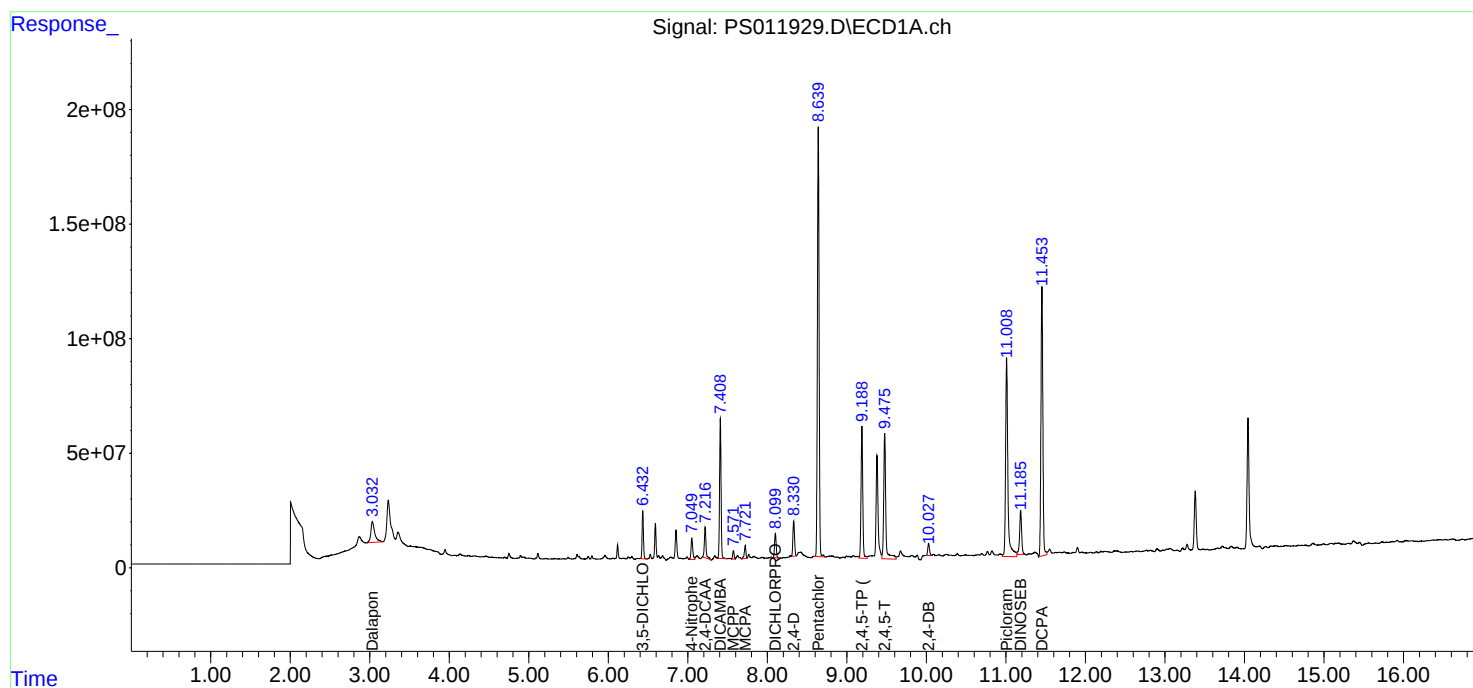
Instrument :
ECD_S
ClientSampleId :
RO-06MSD

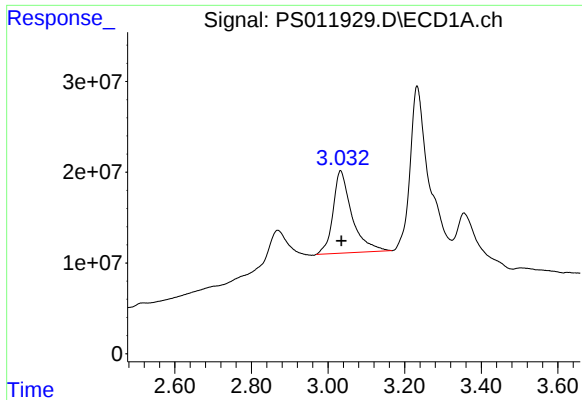
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 17:22:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





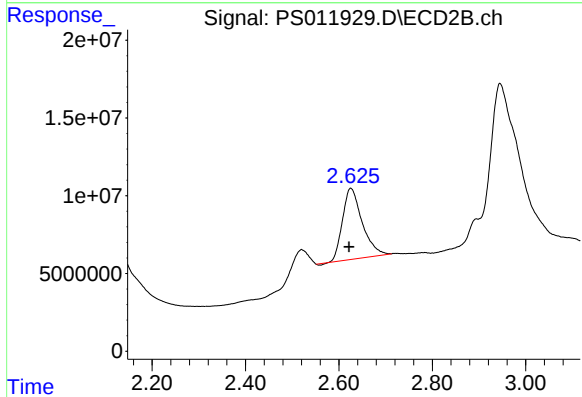
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 311118531
Conc: 249.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

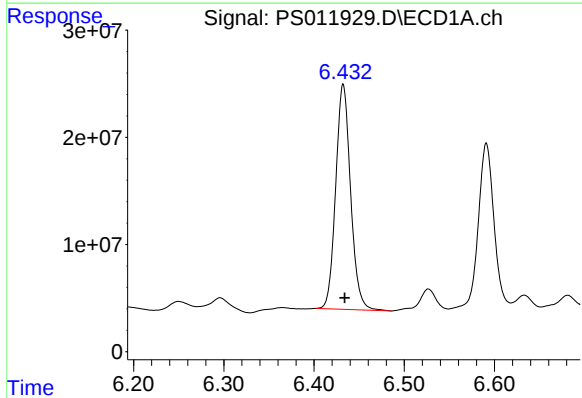
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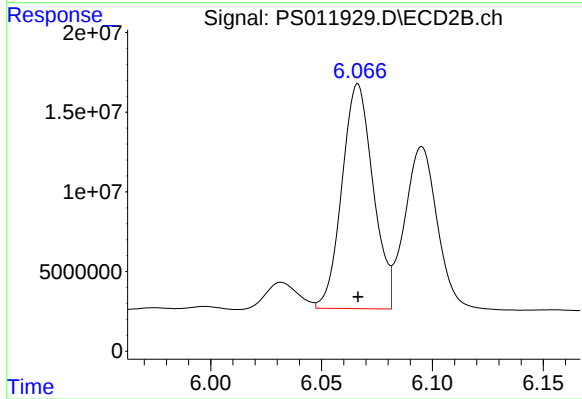
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 133124190
Conc: 176.13 ng/ml



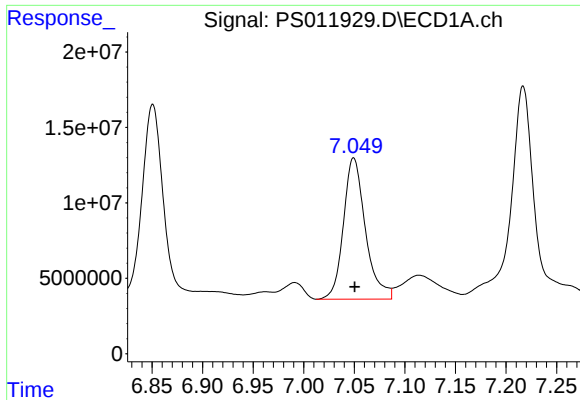
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 240894586
Conc: 166.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 137476214
Conc: 167.12 ng/ml m



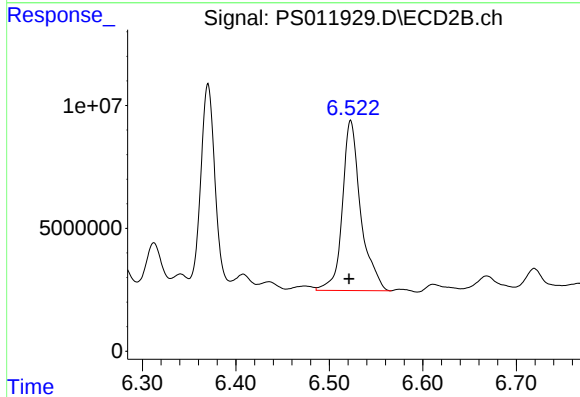
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 142423881
Conc: 241.79 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

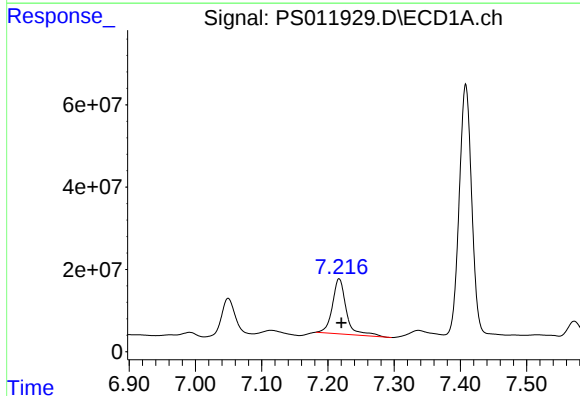
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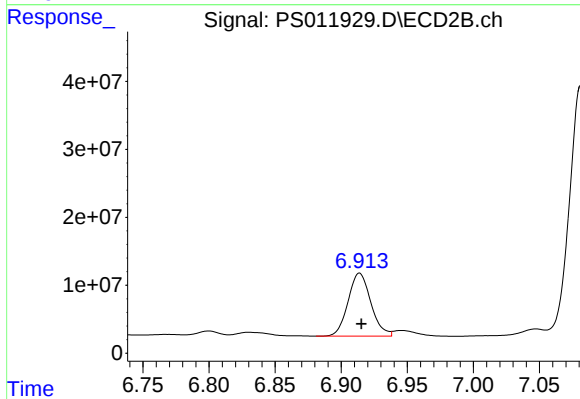
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 94515799
Conc: 259.22 ng/ml



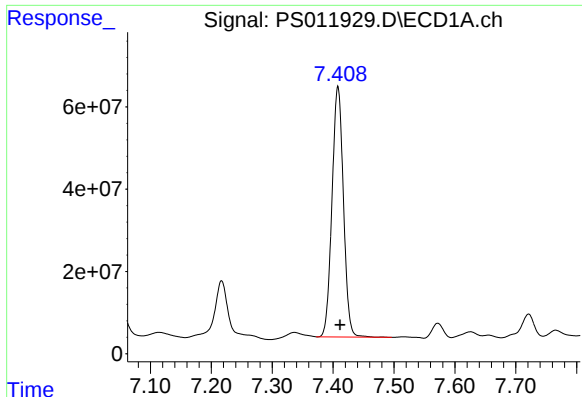
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 196107057
Conc: 179.79 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 111676963
Conc: 208.83 ng/ml m



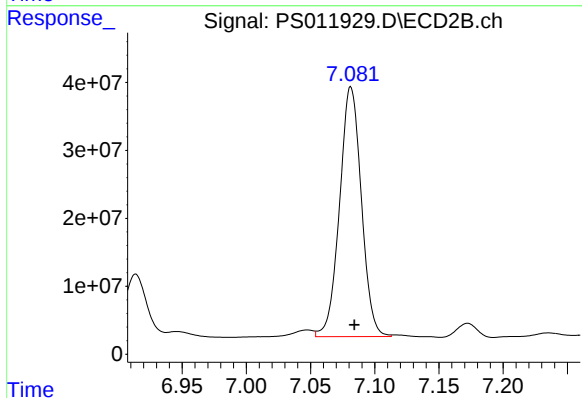
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 793710955
Conc: 193.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

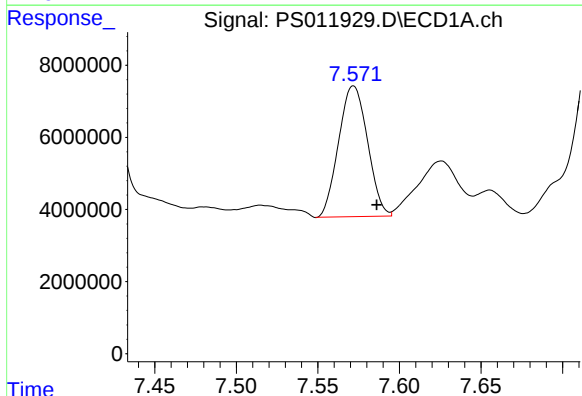
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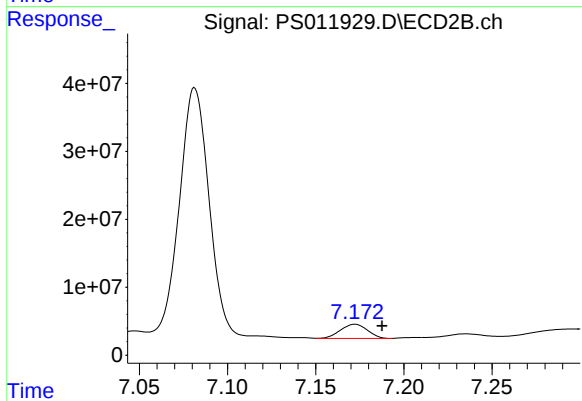
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 433866904
Conc: 200.82 ng/ml m



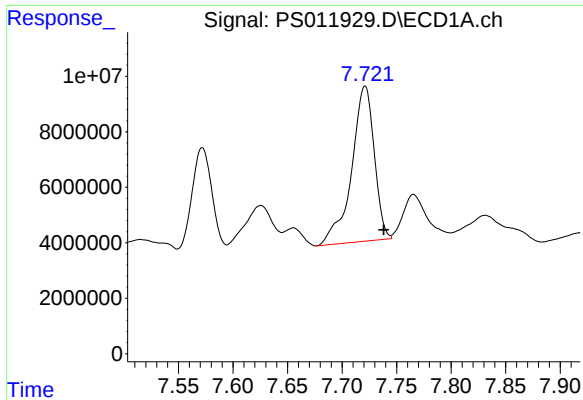
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.014 min
Response: 44771971
Conc: 14.01 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.015 min
Response: 22149082
Conc: 12.53 ug/ml



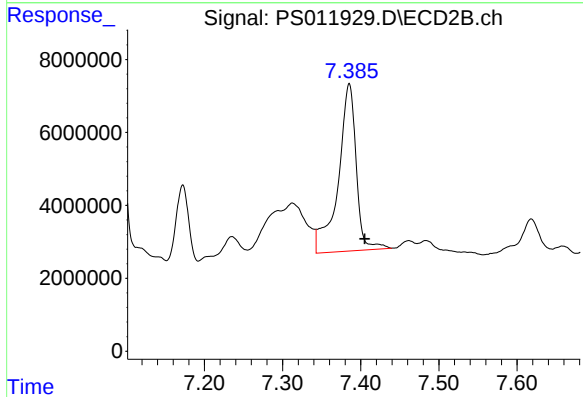
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 80826597
Conc: 17.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

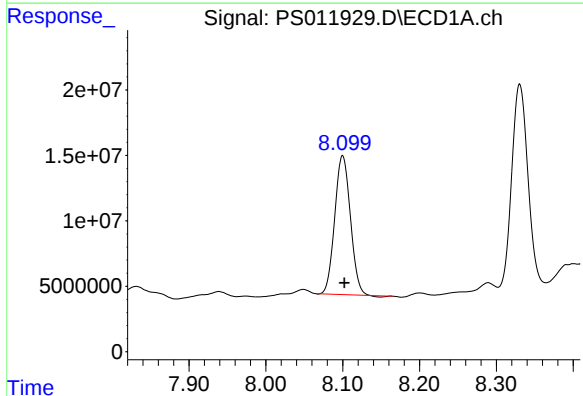
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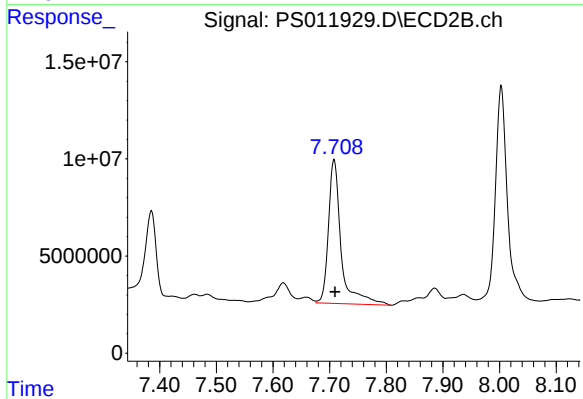
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.020 min
Response: 73391216
Conc: 26.78 ug/ml



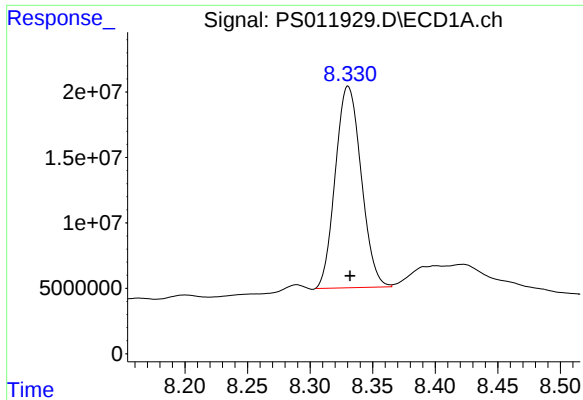
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 148398226
Conc: 147.71 ng/ml



#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 115592738
Conc: 204.72 ng/ml



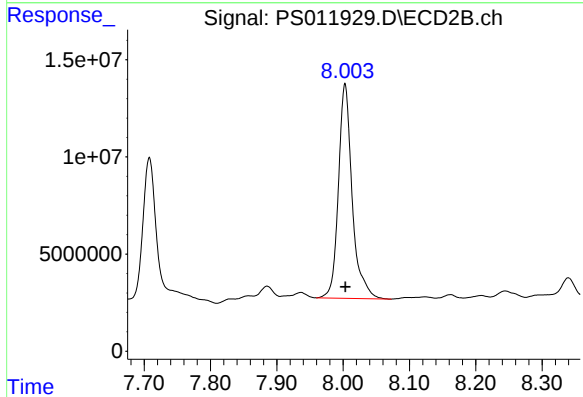
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 221984186
Conc: 196.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

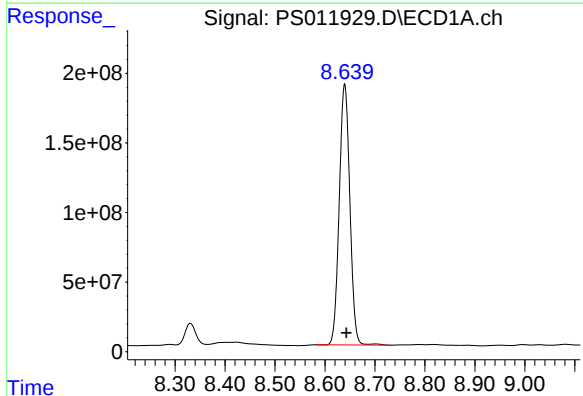
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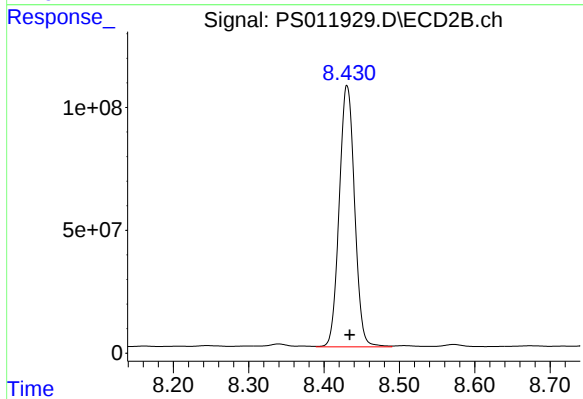
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 159100709
Conc: 216.56 ng/ml



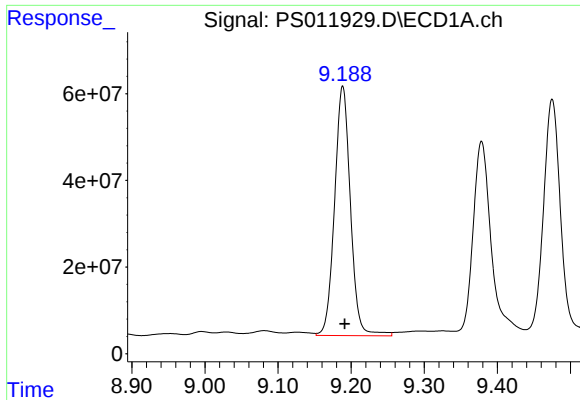
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 2766513608
Conc: 192.37 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 1506137689
Conc: 221.66 ng/ml



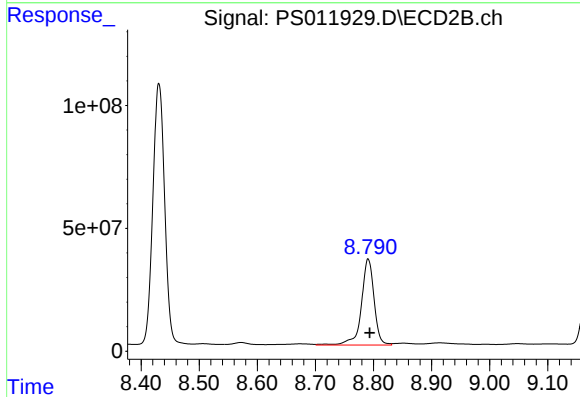
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 867818296
Conc: 149.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

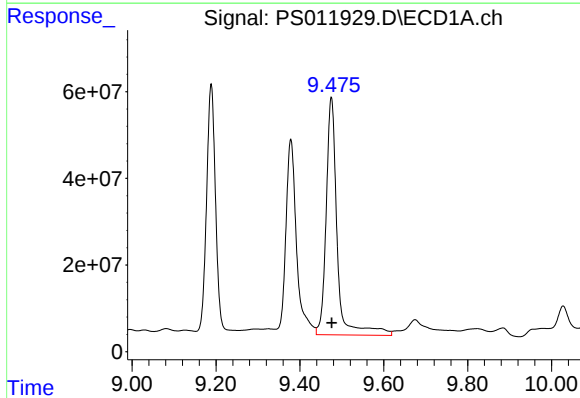
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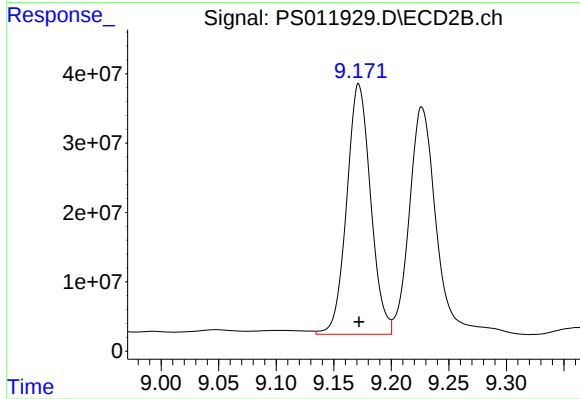
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 534380140
Conc: 182.78 ng/ml



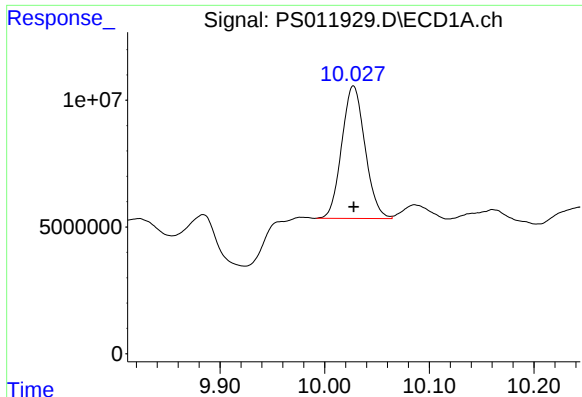
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 996905092
Conc: 168.23 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 525231125
Conc: 177.44 ng/ml



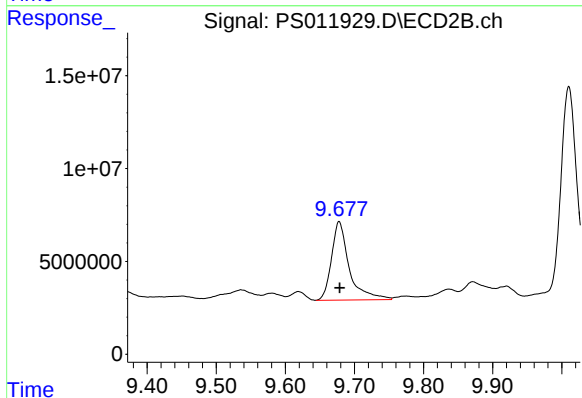
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 80793542
Conc: 101.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-06MSD

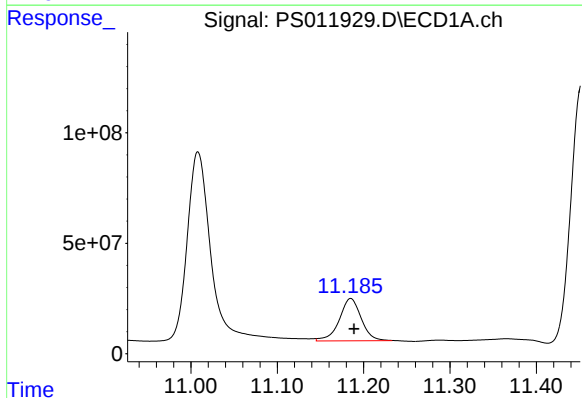
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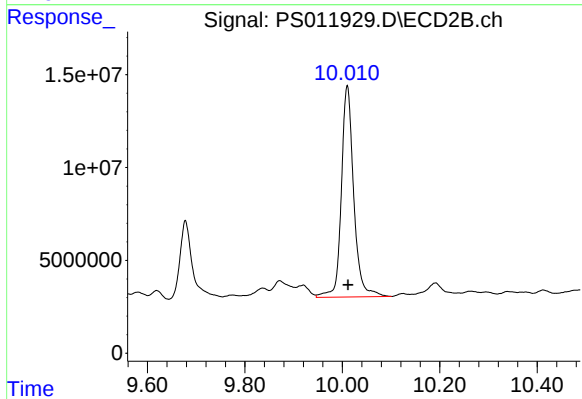
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 75397927
Conc: 180.28 ng/ml



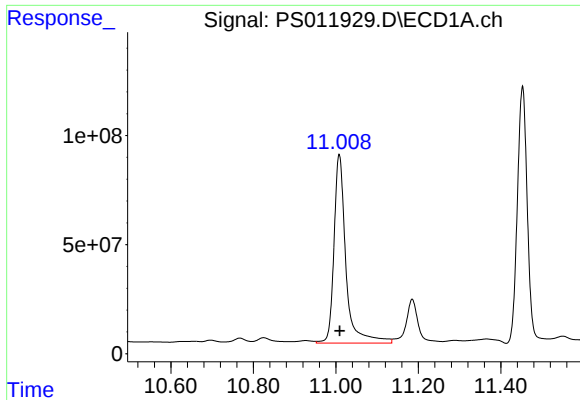
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 337983252
Conc: 72.01 ng/ml m



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 200389121
Conc: 94.26 ng/ml



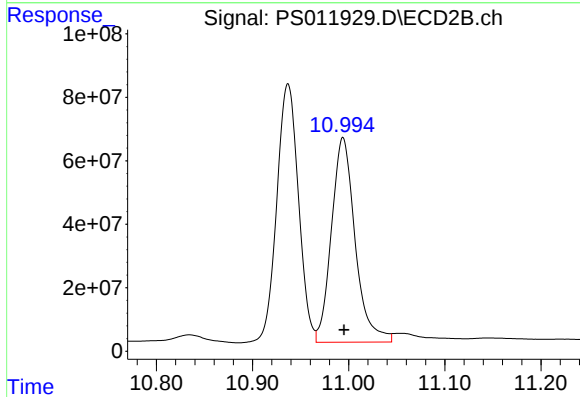
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 1739952456
Conc: 222.62 ng/ml

Instrument :
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ClientSampleId :
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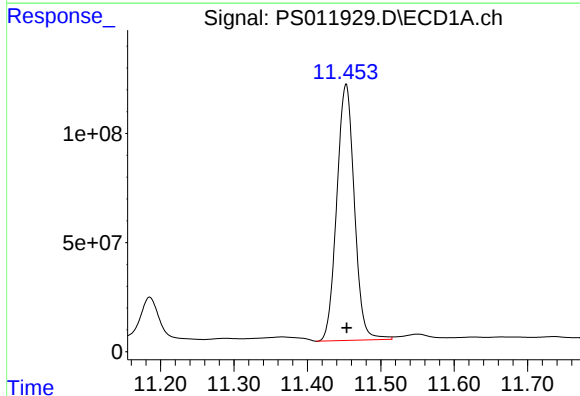
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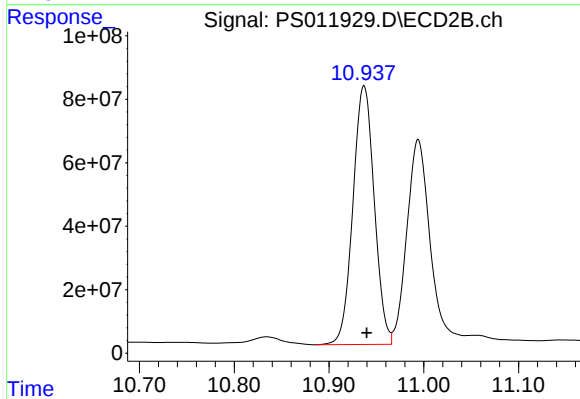
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1107999738
Conc: 244.46 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 1952980909
Conc: 256.85 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1275648653
Conc: 346.93 ng/ml