

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
 Data File : PS010817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 11:53
 Operator : DD\AJ
 Sample : L2941-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBF-TS-001MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 13:48:22 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	285.9E6	192.7E6	361.555	353.359
Target Compounds							
1) T	Dalapon	3.040	2.622	188.4E6	144.1E6	191.630	196.754
2) T	3,5-DICHL...	6.442	6.070	389.5E6	264.4E6	356.267	322.605
3) T	4-Nitroph...	7.060	6.526	129.3E6	104.5E6	348.674	315.374
5) T	DICAMBA	7.421	7.089	901.2E6	611.1E6	286.612	271.490m
6) T	MCPD	7.587	7.183	83931792	63506117	33.975	34.079
7) T	MCPA	7.736	7.397	119.1E6	110.0E6	34.078	40.478m
8) T	DICHLORPROP	8.113	7.715	264.8E6	212.0E6	349.390	367.712
9) T	2,4-D	8.342	8.009	311.9E6	274.1E6	395.682	361.539
10) T	Pentachlo...	8.654	8.440	3829.9E6	2544.4E6	359.068	358.149
11) T	2,4,5-TP ...	9.203	8.800	1570.9E6	1050.8E6	367.312	349.885
12) T	2,4,5-T	9.488	9.179	1391.9E6	1030.8E6	342.234	343.495
13) T	2,4-DB	10.042	9.686	161.1E6	139.1E6	291.310	342.417
14) T	DINOSEB	11.203	10.019	345.4E6	208.7E6	106.898	97.026
15) T	Picloram	11.020	11.000	1108.4E6	768.0E6	217.116	186.150
16) T	DCPA	11.469	10.948	615.2E6	471.3E6	114.817	127.092

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
Data File : PS010817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2020 11:53
Operator : DD\AJ
Sample : L2941-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

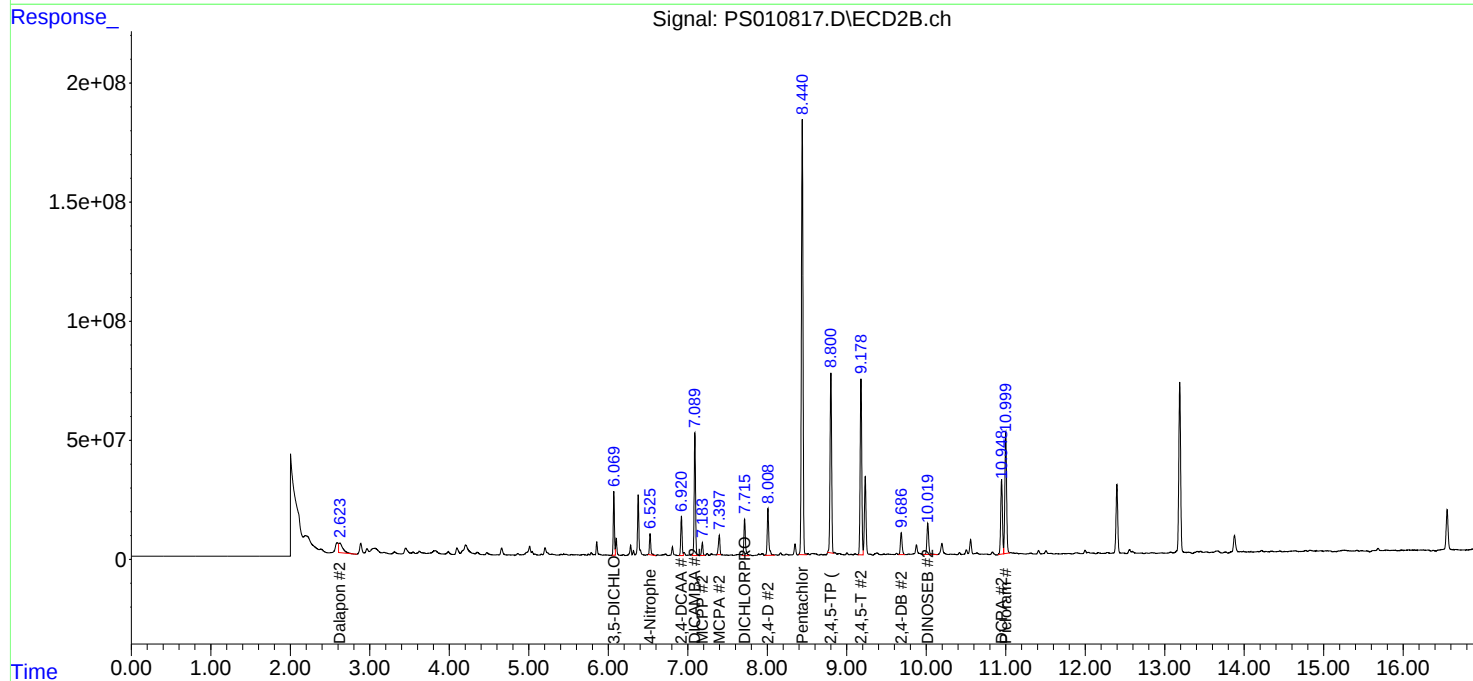
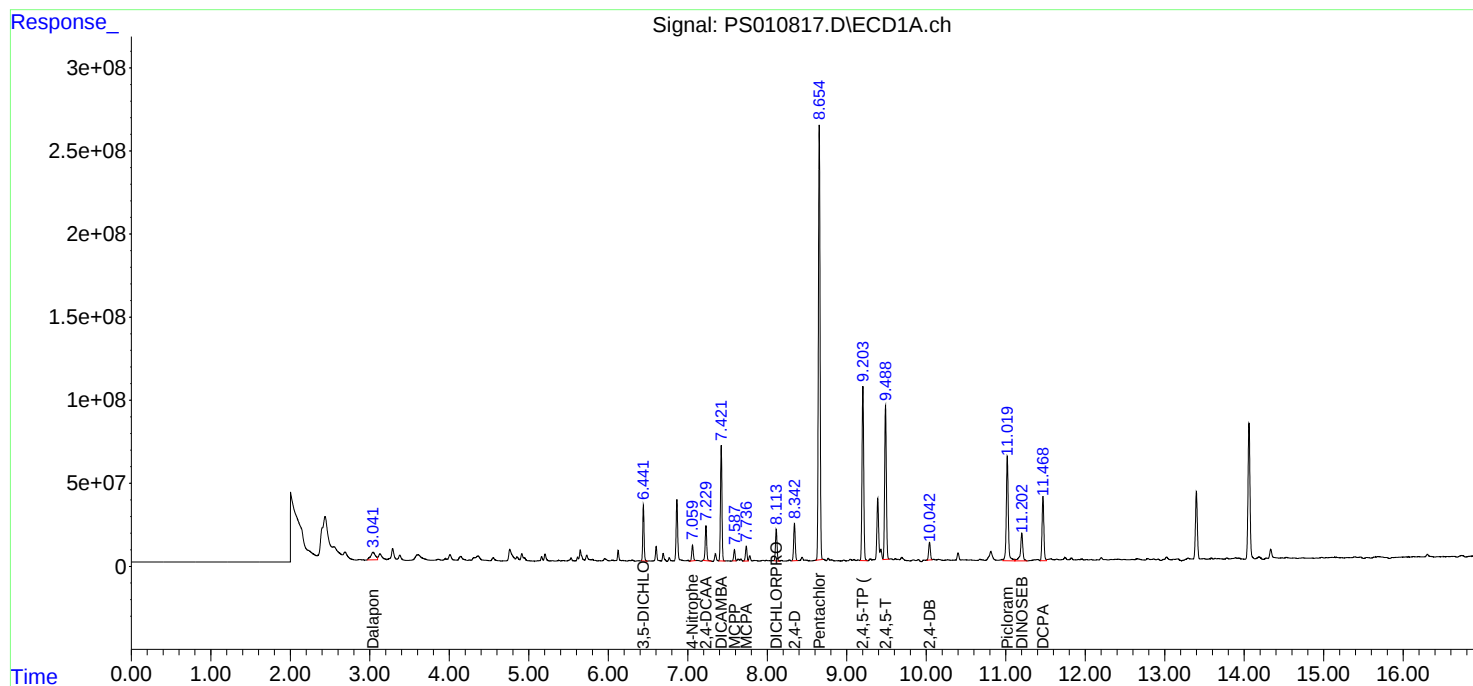
Instrument :
ECD_S
ClientSampleId :
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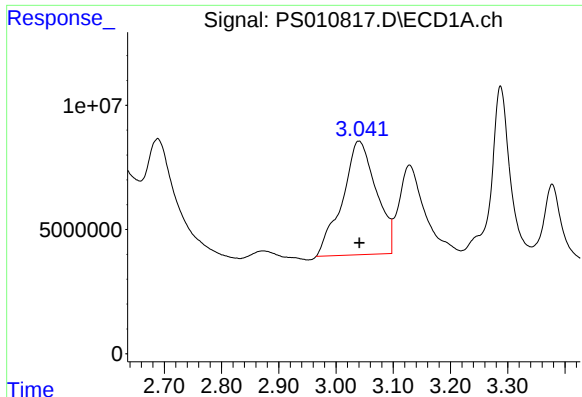
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 13:48:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





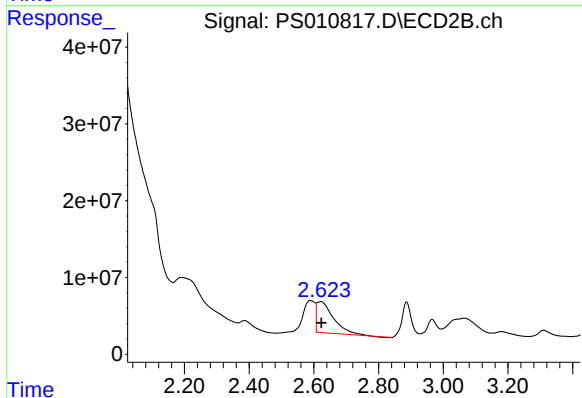
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.001 min
Response: 188408895
Conc: 191.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

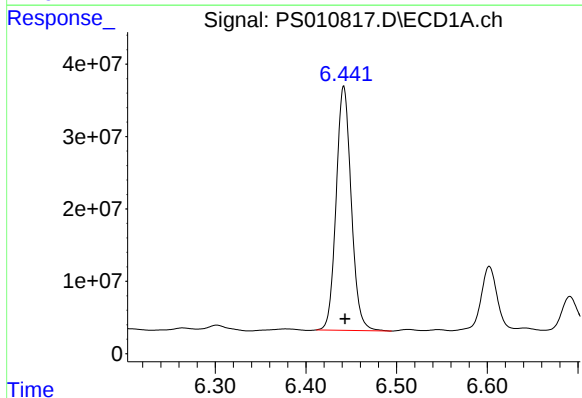
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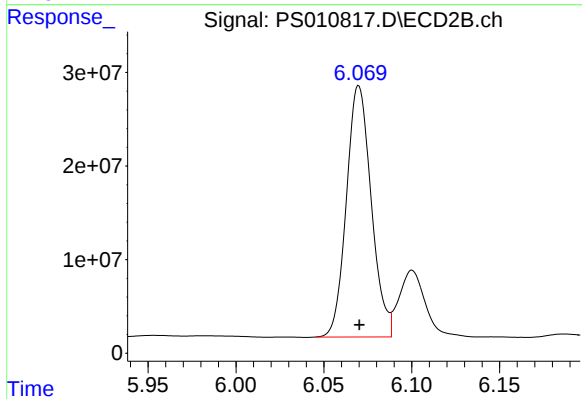
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.002 min
Response: 144052129
Conc: 196.75 ng/ml



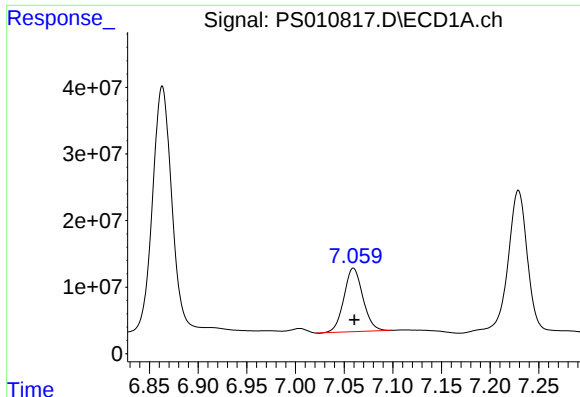
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 389475530
Conc: 356.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 264421454
Conc: 322.61 ng/ml



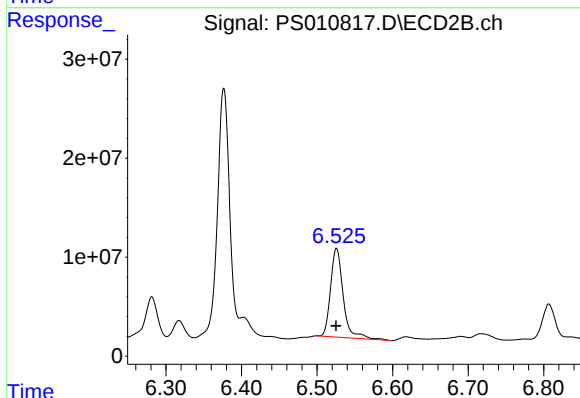
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 129263365
Conc: 348.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

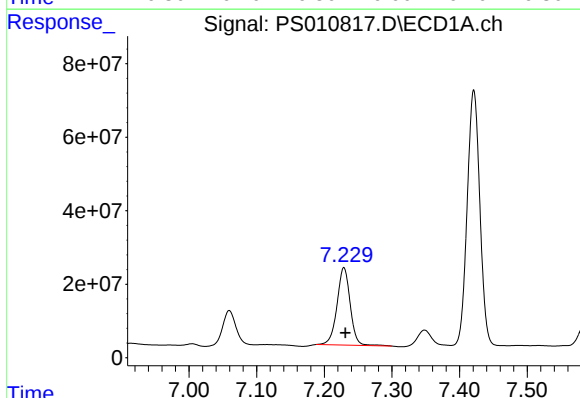
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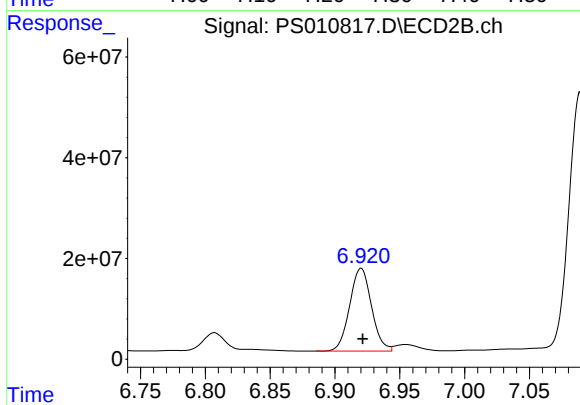
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 104471625
Conc: 315.37 ng/ml



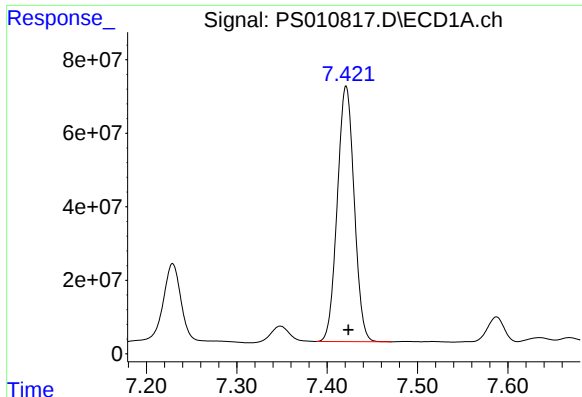
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 285939854
Conc: 361.55 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 192727590
Conc: 353.36 ng/ml



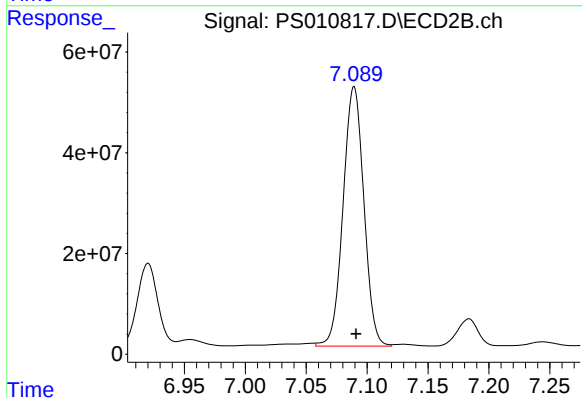
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 901244485
Conc: 286.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

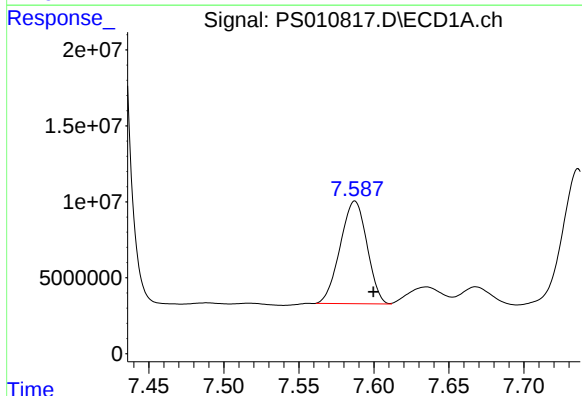
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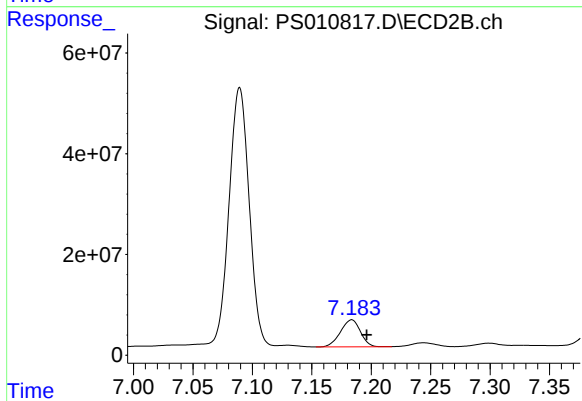
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 611075073
Conc: 271.49 ng/ml m



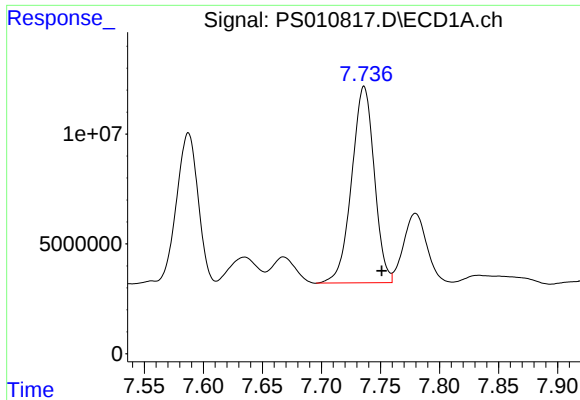
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.012 min
Response: 83931792
Conc: 33.97 ug/ml



#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.013 min
Response: 63506117
Conc: 34.08 ug/ml



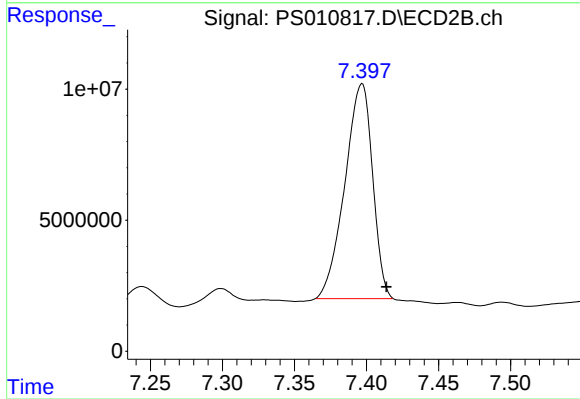
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.015 min
Response: 119134979
Conc: 34.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

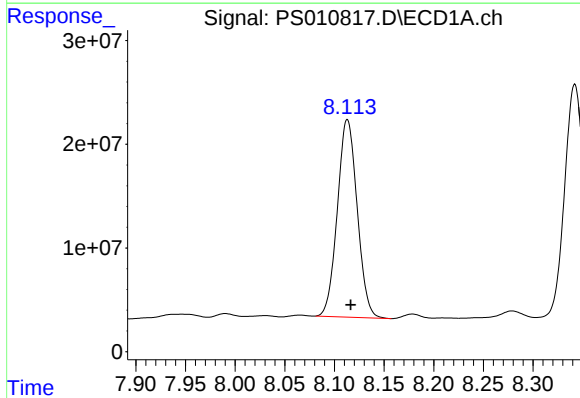
Manual Integrations
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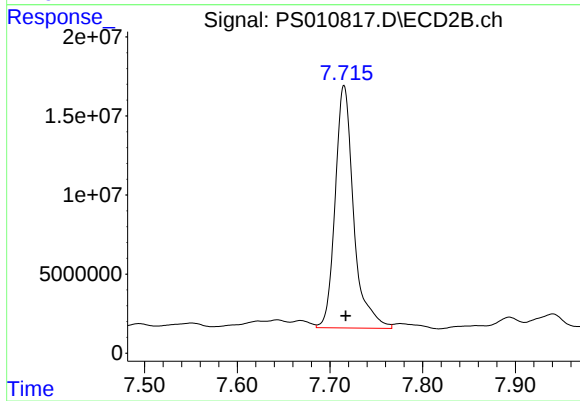
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.017 min
Response: 110009023
Conc: 40.48 ug/ml m



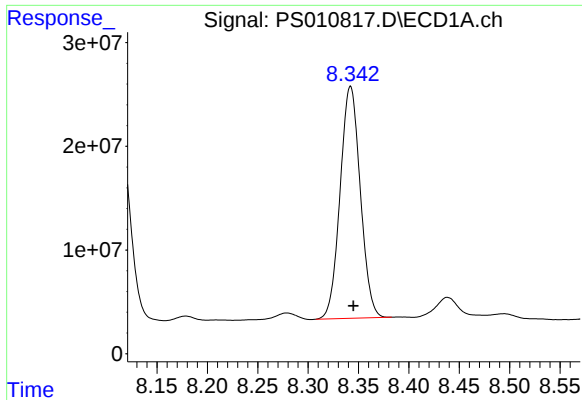
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 264810979
Conc: 349.39 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 212033022
Conc: 367.71 ng/ml



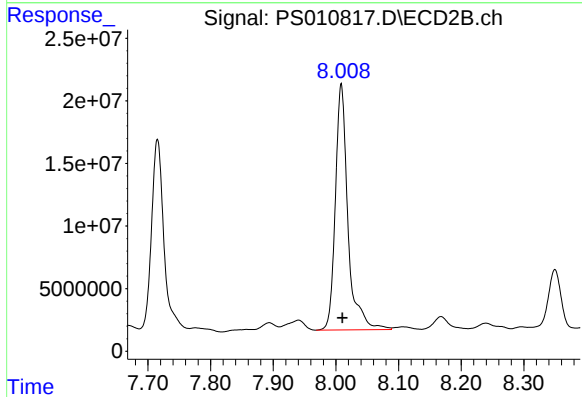
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 311905996
Conc: 395.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

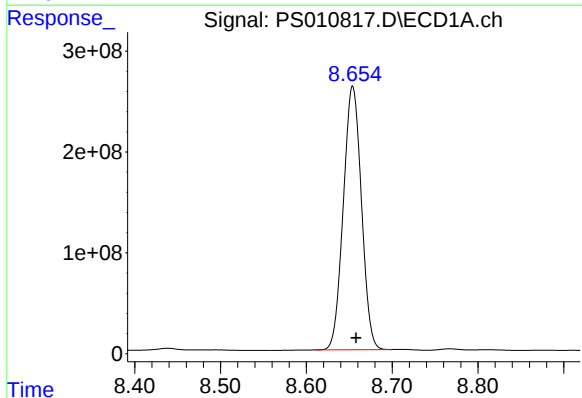
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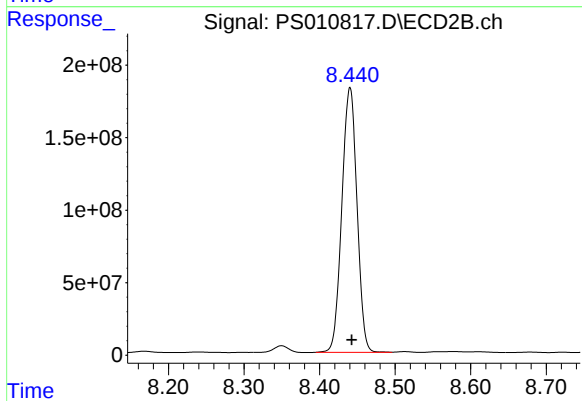
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 274138828
Conc: 361.54 ng/ml



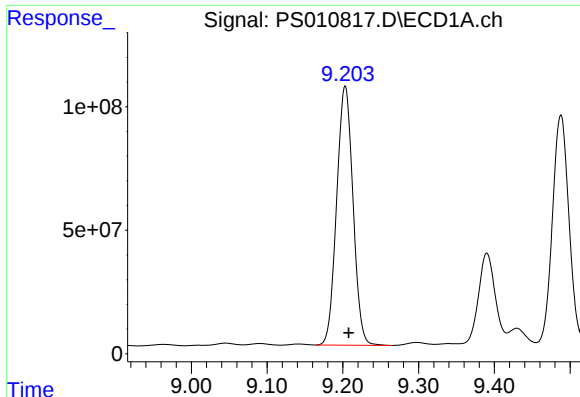
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 3829854012
Conc: 359.07 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 2544446001
Conc: 358.15 ng/ml



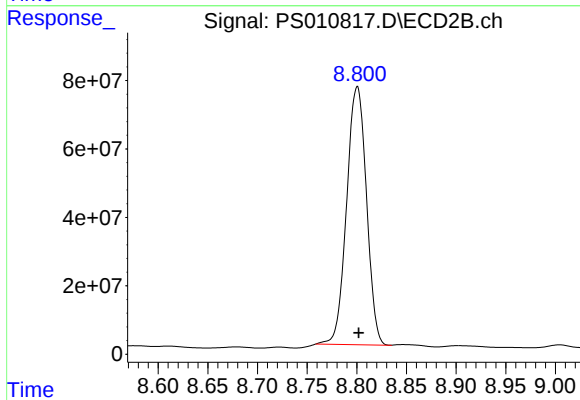
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 1570922795
Conc: 367.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

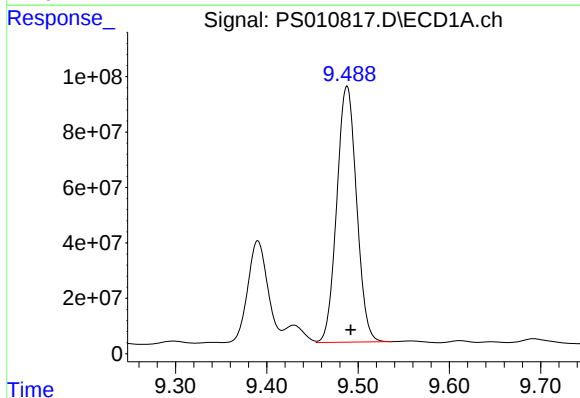
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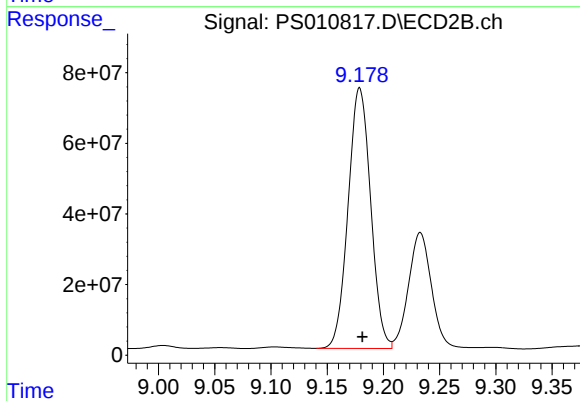
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 1050813222
Conc: 349.88 ng/ml



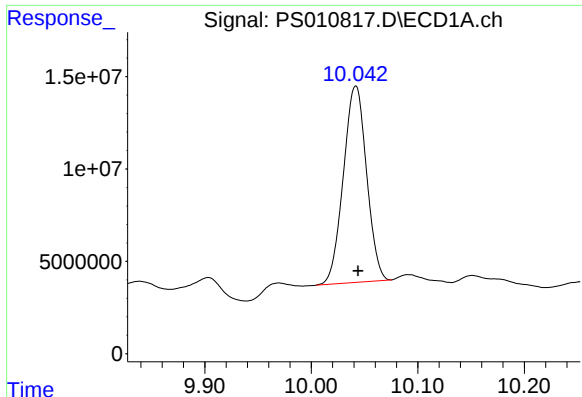
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 1391868654
Conc: 342.23 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.002 min
Response: 1030800664
Conc: 343.50 ng/ml



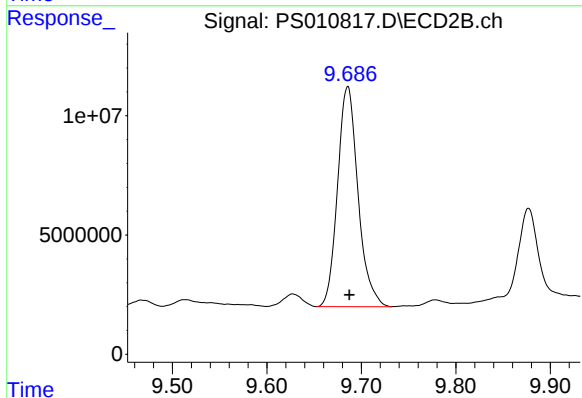
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 161073211
Conc: 291.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

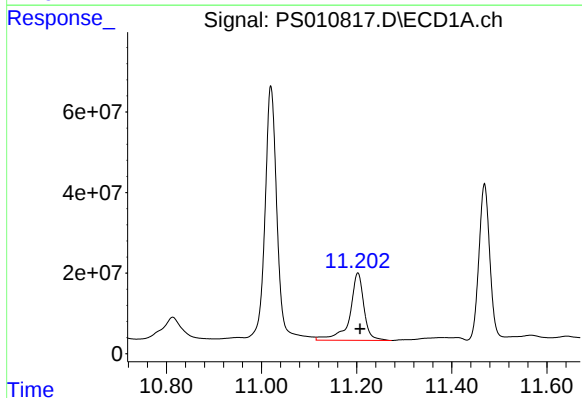
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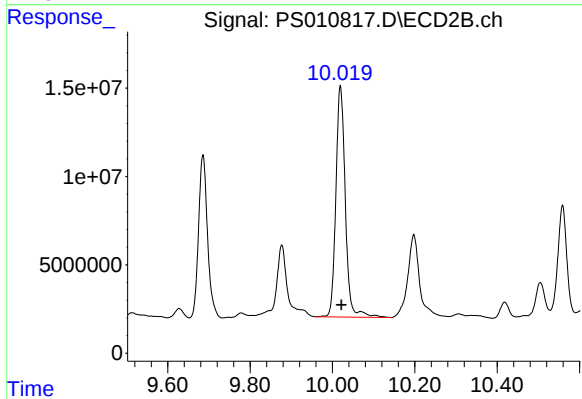
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.002 min
Response: 139097344
Conc: 342.42 ng/ml



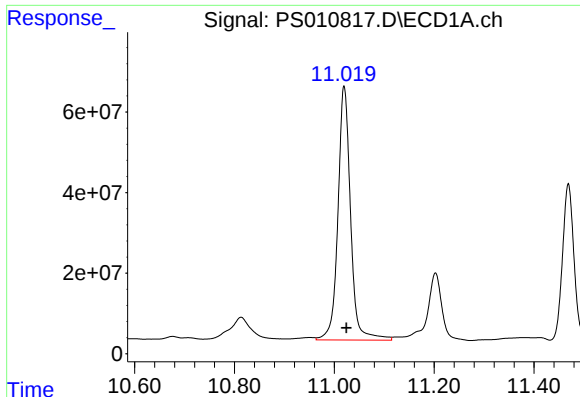
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.005 min
Response: 345396784
Conc: 106.90 ng/ml



#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.002 min
Response: 208745547
Conc: 97.03 ng/ml



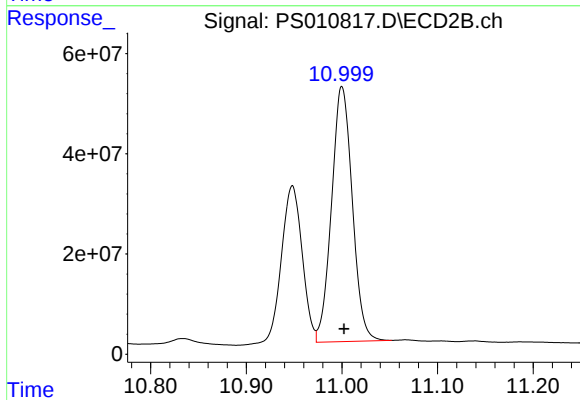
#15 Picloram

R.T.: 11.020 min
Delta R.T.: -0.004 min
Response: 1108403757
Conc: 217.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBF-TS-001MS

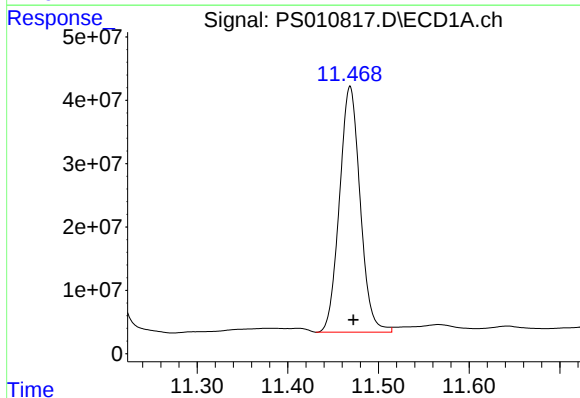
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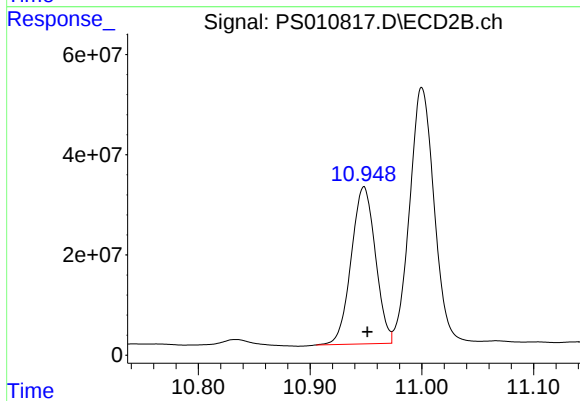
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 768045086
Conc: 186.15 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.004 min
Response: 615188284
Conc: 114.82 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 471282187
Conc: 127.09 ng/ml