

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030221\
 Data File : PS014108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2021 16:46
 Operator : DD\AJ
 Sample : PB134895BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134895BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 18:05:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 16 01:39:40 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 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	7.205	6.900	533.4E6	216.7E6	532.108	566.524m
Target Compounds							
1) T	Dalapon	3.024	2.617	615.3E6	350.5E6	527.889	682.926 #
2) T	3,5-DICHL...	6.421	6.058	740.5E6	291.6E6	538.446	504.225m
3) T	4-Nitroph...	7.040	6.518	242.4E6	105.5E6	475.565	430.437
5) T	DICAMBA	7.393	7.067	2057.8E6	861.7E6	513.105	528.709
6) T	MCPD	7.559	7.159	173.8E6	71212365	59.610	54.462
7) T	MCPA	7.708	7.372	208.9E6	116.0E6	49.558	60.103m
8) T	DICHLORPROP	8.084	7.691	523.8E6	227.4E6	517.867	539.445
9) T	2,4-D	8.317	7.989	618.9E6	285.6E6	529.422	544.416
10) T	Pentachlo...	8.623	8.413	8247.8E6	3145.6E6	562.689	575.357
11) T	2,4,5-TP ...	9.170	8.772	3276.4E6	1312.1E6	562.160	581.617
12) T	2,4,5-T	9.457	9.154	3223.4E6	1189.9E6	539.432	545.330
13) T	2,4-DB	10.012	9.662	387.7E6	151.8E6	361.752	516.059 #
14) T	DINOSEB	11.162	9.988	2454.1E6	835.5E6	545.714	545.889
15) T	Picloram	11.005	10.992	3172.6E6	1388.0E6	385.380	423.925
16) T	DCPA	11.429	10.914	3823.4E6	1625.8E6	513.569	557.876

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030221\
Data File : PS014108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2021 16:46
Operator : DD\AJ
Sample : PB134895BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

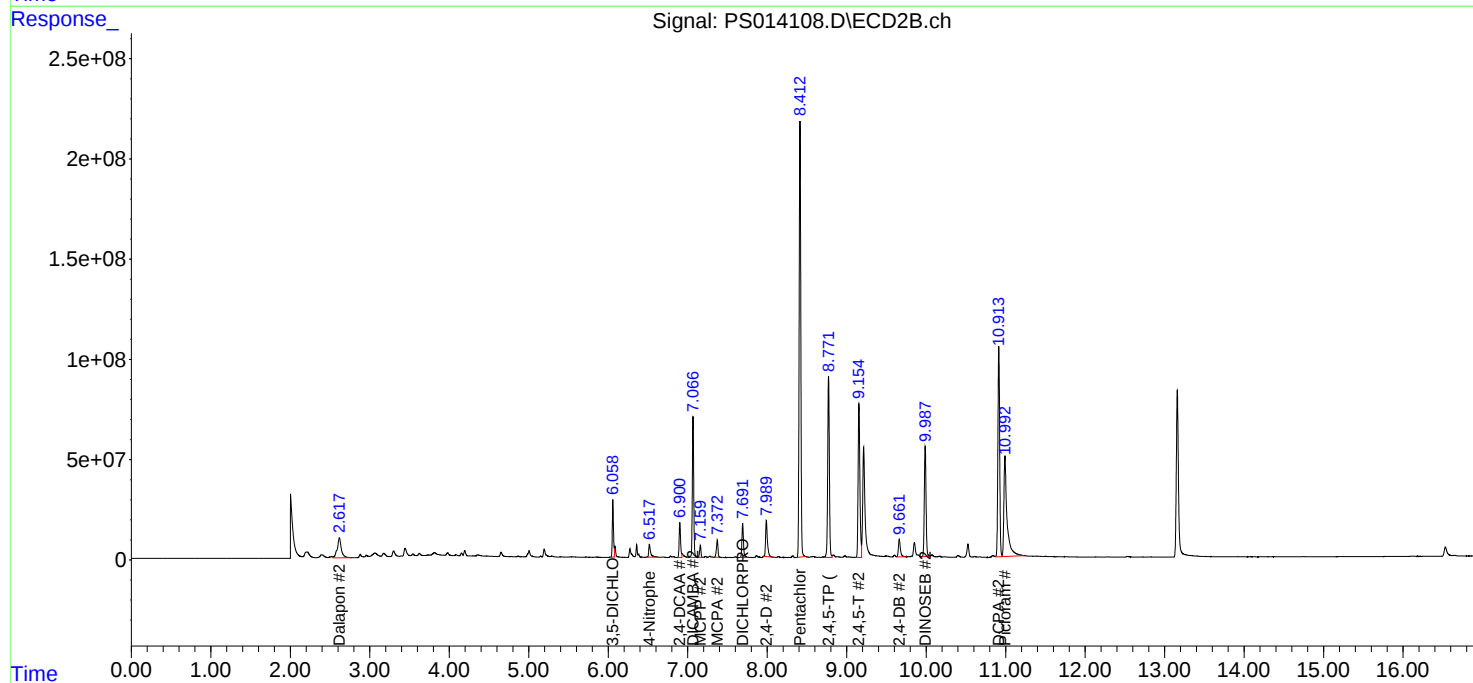
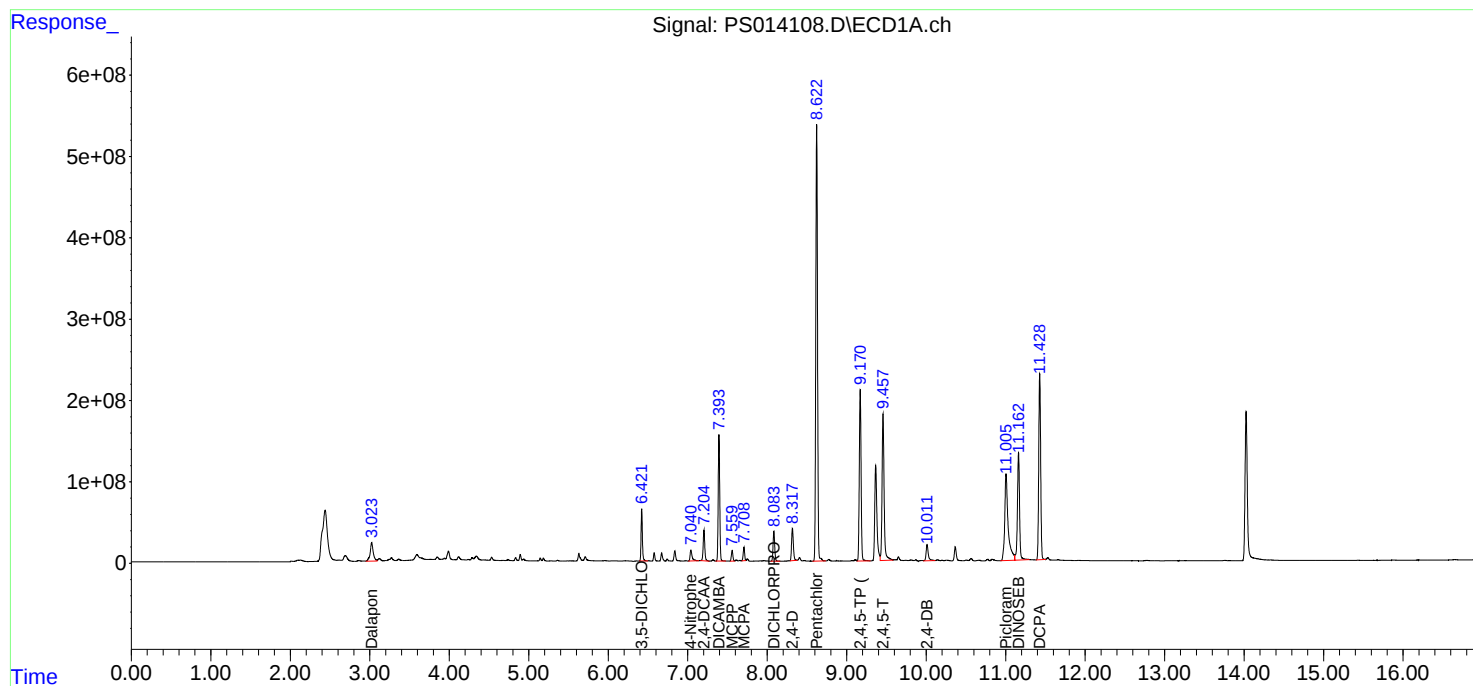
Instrument :
ECD_S
ClientSampled :
PB134895BS

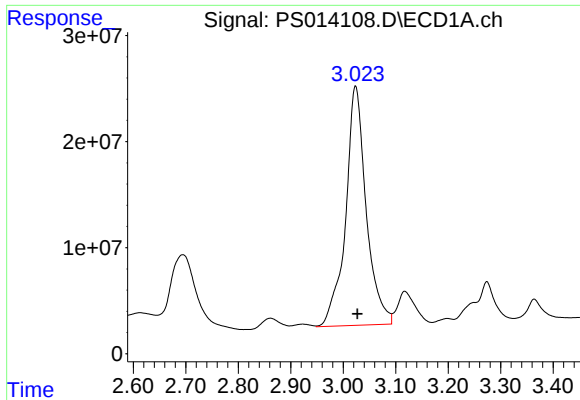
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 18:05:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
Quant Title : 8080.M
QLast Update : Tue Feb 16 01:39:40 2021
Response via : Initial Calibration
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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





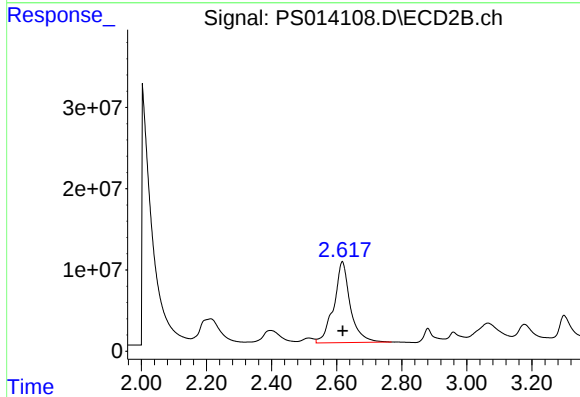
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 615256313
Conc: 527.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

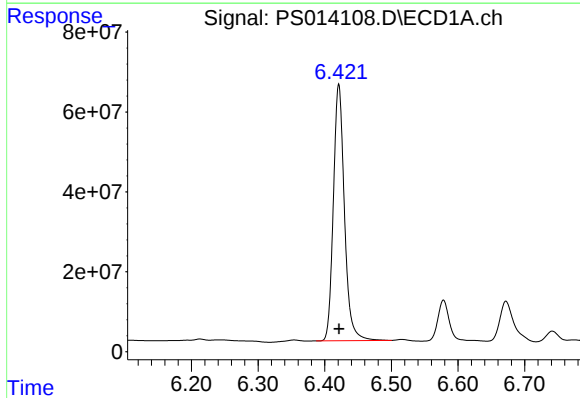
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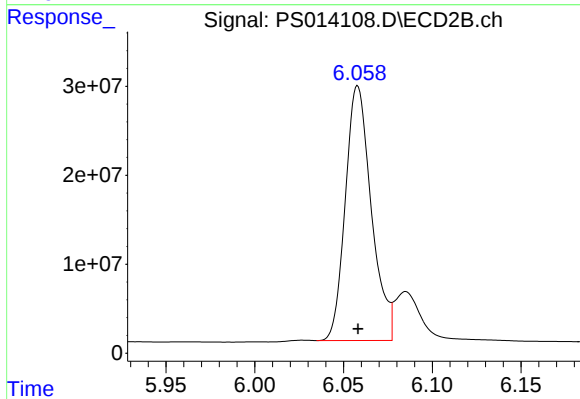
#1 Dalapon

R.T.: 2.617 min
Delta R.T.: -0.002 min
Response: 350478066
Conc: 682.93 ng/ml



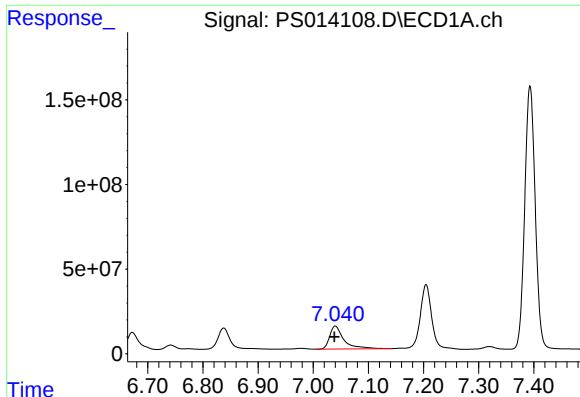
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 740547511
Conc: 538.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 291570773
Conc: 504.23 ng/ml m



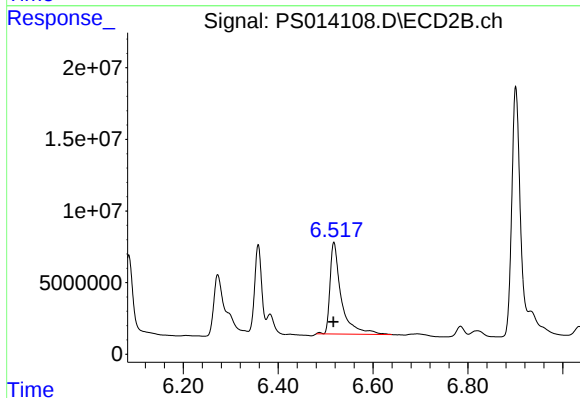
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 242438590
Conc: 475.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

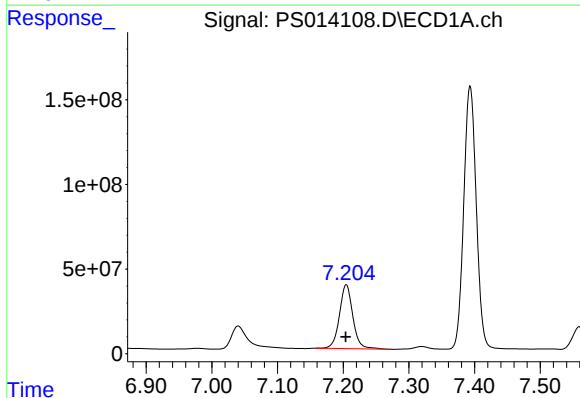
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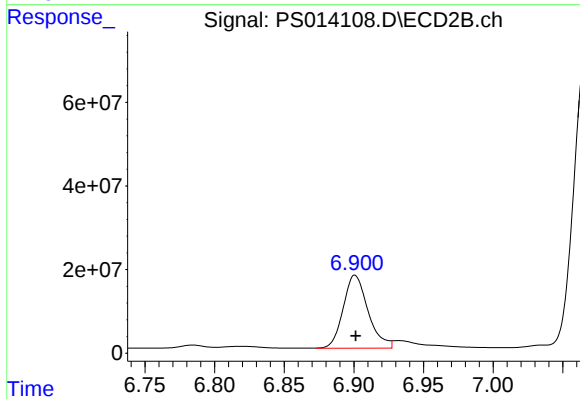
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 105497173
Conc: 430.44 ng/ml



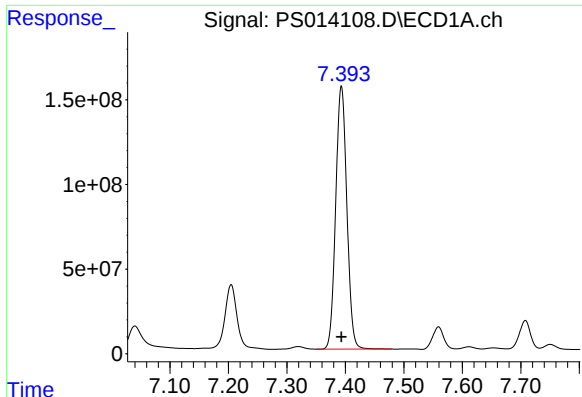
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 533443628
Conc: 532.11 ng/ml



#4 2,4-DCAA

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 216691702
Conc: 566.52 ng/ml m



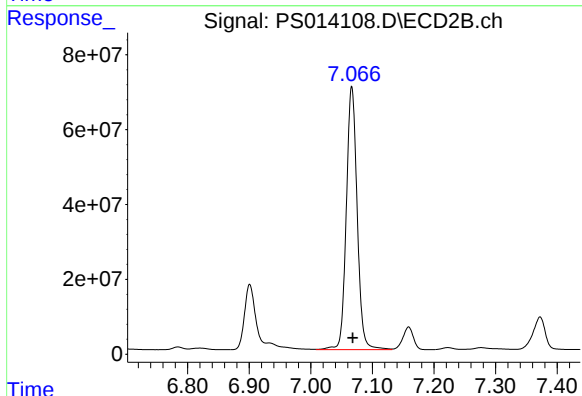
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2057753407
Conc: 513.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

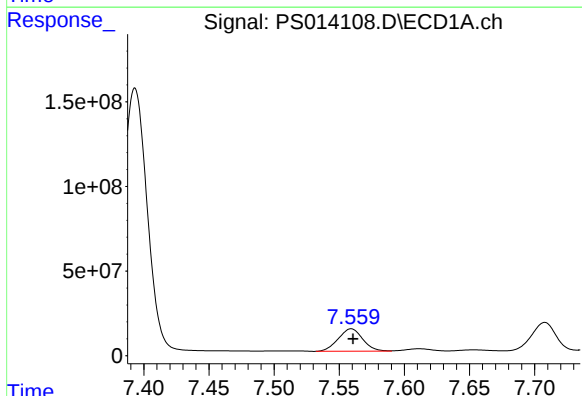
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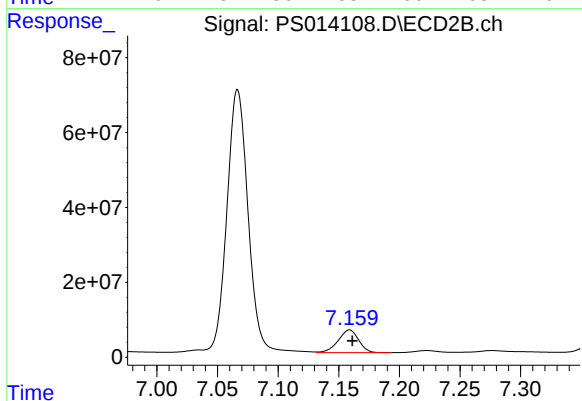
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 861714251
Conc: 528.71 ng/ml



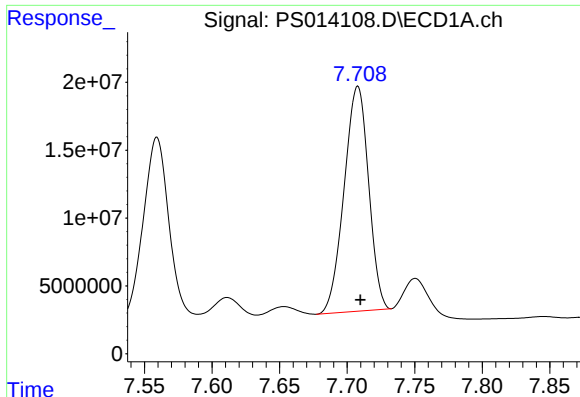
#6 MCP

R.T.: 7.559 min
Delta R.T.: -0.001 min
Response: 173816467
Conc: 59.61 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 71212365
Conc: 54.46 ug/ml



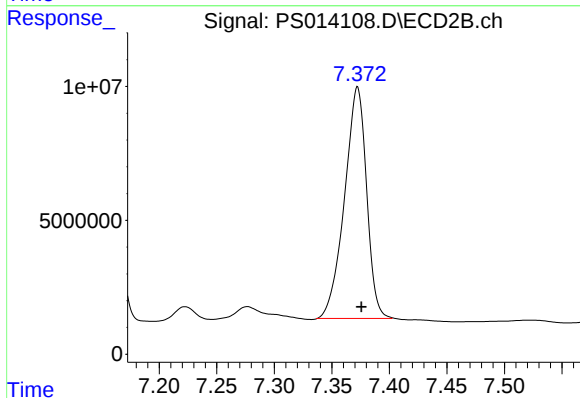
#7 MCPA

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 208917748
Conc: 49.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

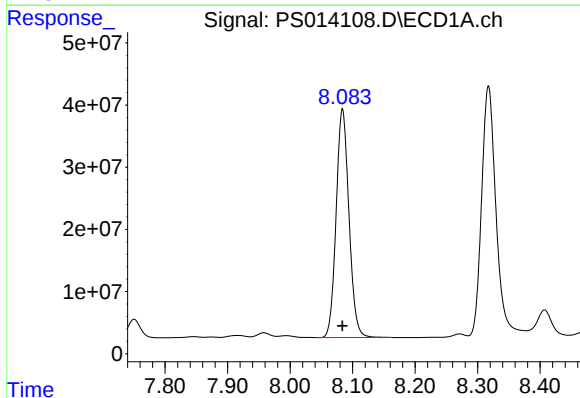
Manual Integrations
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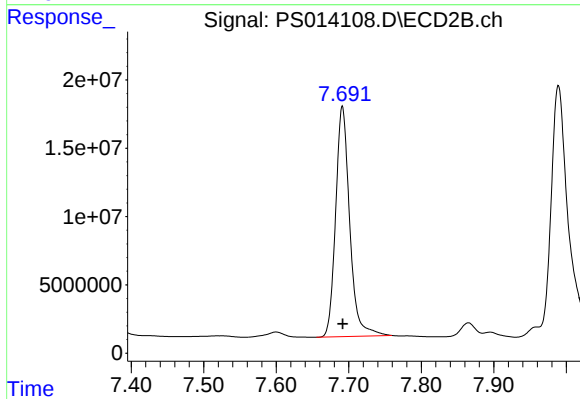
#7 MCPA

R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 116022435
Conc: 60.10 ug/ml m



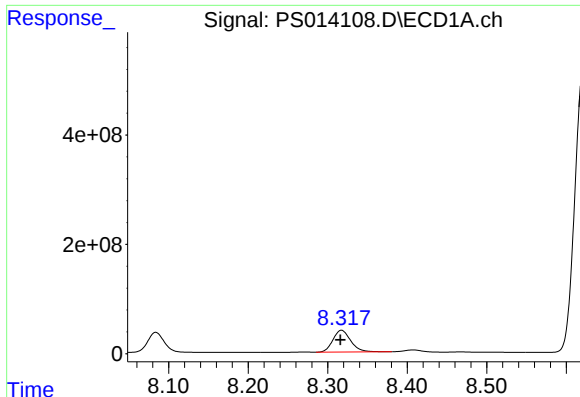
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 523823629
Conc: 517.87 ng/ml



#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 227388413
Conc: 539.44 ng/ml



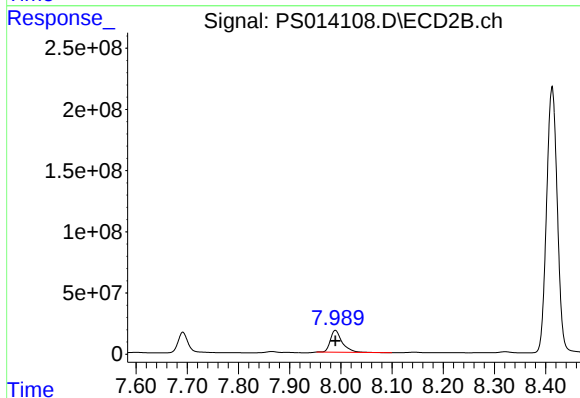
#9 2,4-D

R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 618912935
Conc: 529.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

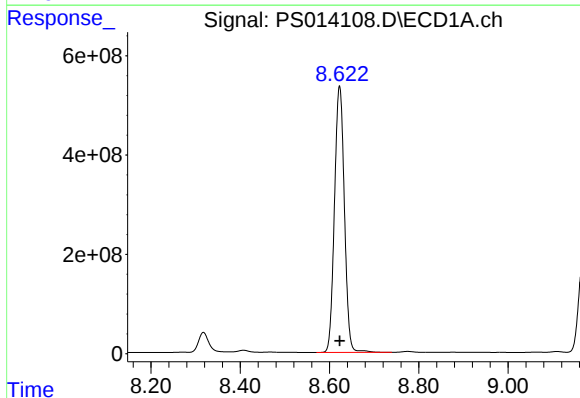
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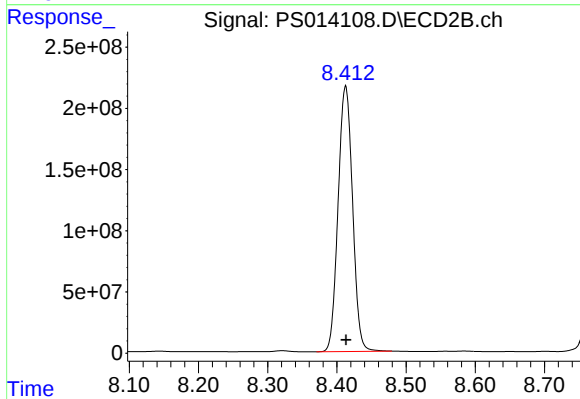
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 285573219
Conc: 544.42 ng/ml



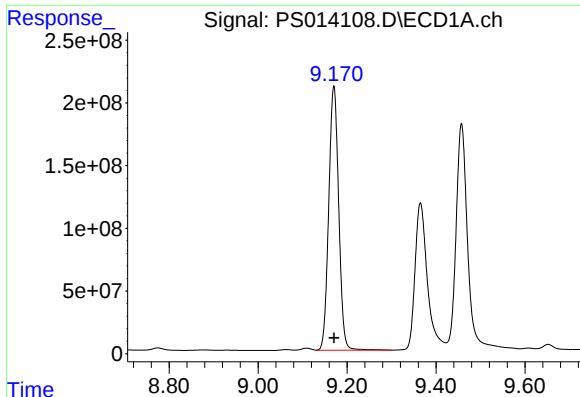
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 8247757023
Conc: 562.69 ng/ml



#10 Pentachlorophenol

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 3145613787
Conc: 575.36 ng/ml



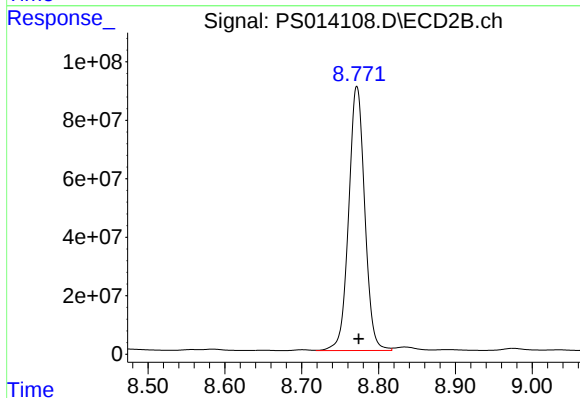
#11 2,4,5-TP (SILVEX)

R.T.: 9.170 min
Delta R.T.: 0.000 min
Response: 3276400577
Conc: 562.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

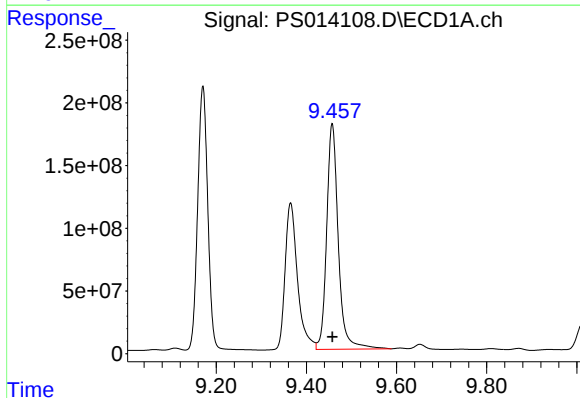
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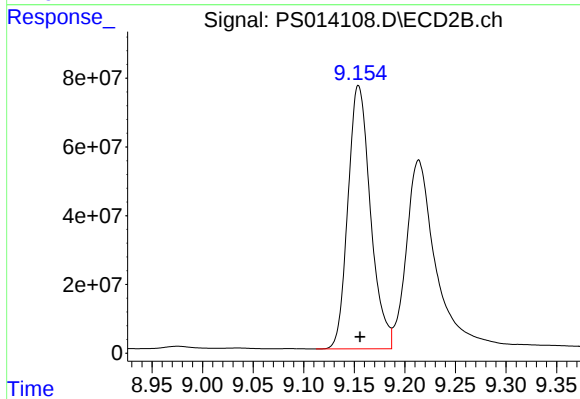
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.003 min
Response: 1312120971
Conc: 581.62 ng/ml



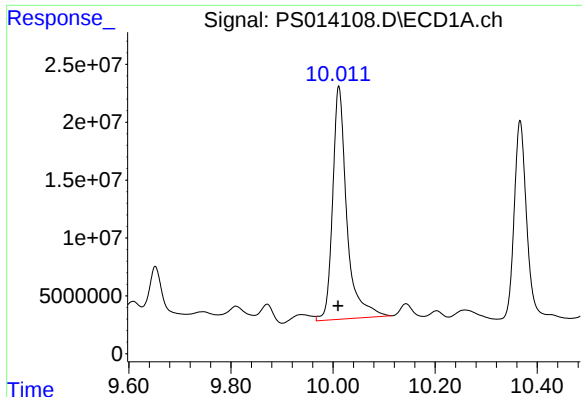
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 3223411853
Conc: 539.43 ng/ml



#12 2,4,5-T

R.T.: 9.154 min
Delta R.T.: -0.001 min
Response: 1189903738
Conc: 545.33 ng/ml



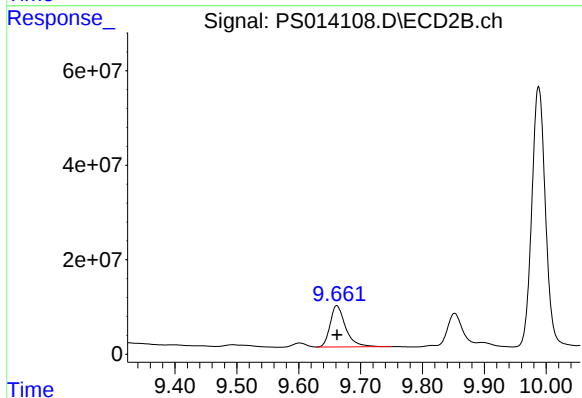
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: 0.002 min
Response: 387693860
Conc: 361.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

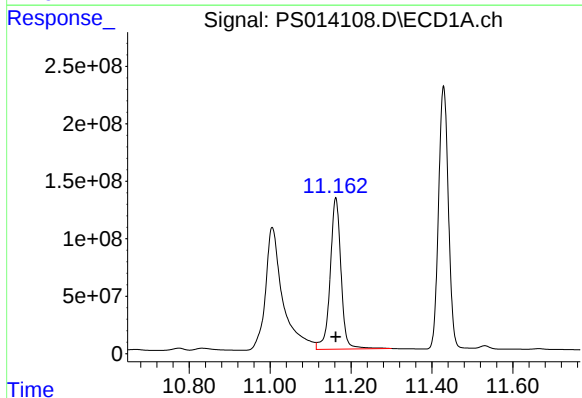
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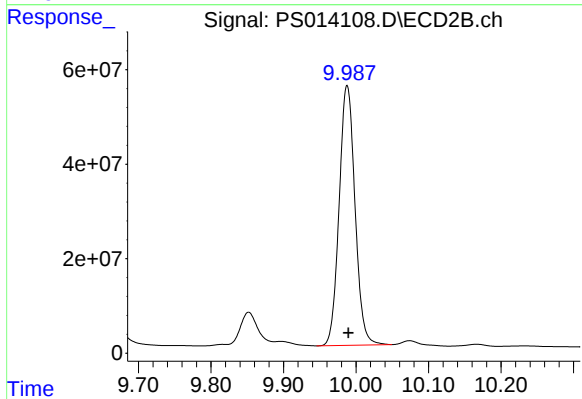
#13 2,4-DB

R.T.: 9.662 min
Delta R.T.: 0.000 min
Response: 151815345
Conc: 516.06 ng/ml



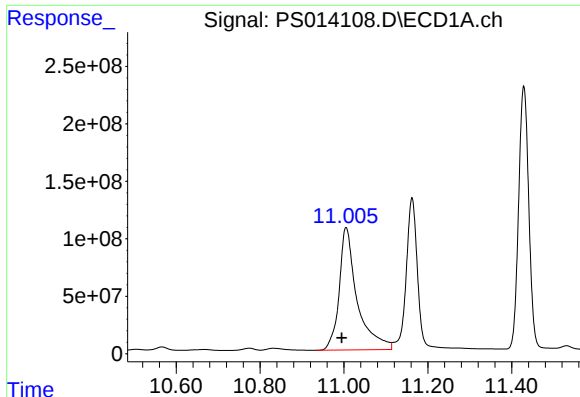
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2454096163
Conc: 545.71 ng/ml



#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: -0.002 min
Response: 835454815
Conc: 545.89 ng/ml



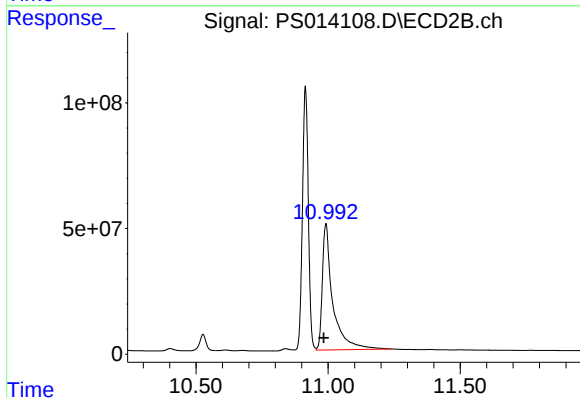
#15 Picloram

R.T.: 11.005 min
Delta R.T.: 0.010 min
Response: 3172629679
Conc: 385.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134895BS

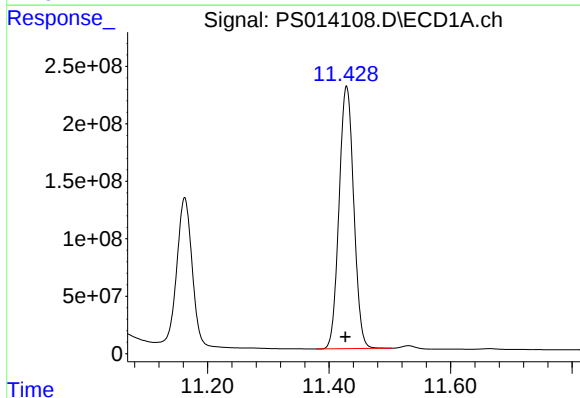
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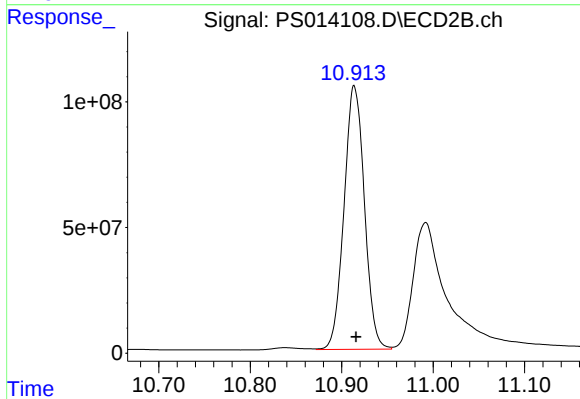
#15 Picloram

R.T.: 10.992 min
Delta R.T.: 0.008 min
Response: 1387977185
Conc: 423.93 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.002 min
Response: 3823368701
Conc: 513.57 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.002 min
Response: 1625825247
Conc: 557.88 ng/ml