

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
 Data File : PS008359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 14:51
 Operator : DD\AJ
 Sample : PB126002BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126002BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 15:45:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.288	5.983	931.8E6	445.9E6	527.698	470.608
Target Compounds							
1) T	Dalapon	2.545	2.240	837.6E6	496.6E6	326.715m	391.736
2) T	3,5-DICHL...	5.507	5.140	1259.8E6	611.1E6	525.973	437.401m
3) T	4-Nitroph...	6.122	5.590	349.1E6	193.5E6	358.480	325.864
5) T	DICAMBA	6.480	6.153	3334.4E6	1640.2E6	485.161m	410.140m
6) T	MCPD	6.647	6.246	272.7E6	125.9E6	53.507	41.419
7) T	MCPA	6.794	6.460	369.6E6	195.8E6	50.586	45.853
8) T	DICHLORPROP	7.170	6.778	856.6E6	455.6E6	522.174	471.567
9) T	2,4-D	7.398	7.071	1061.9E6	554.4E6	583.748	472.925m
10) T	Pentachlo...	7.713	7.507	13139.6E6	6340.0E6	540.482	469.447
11) T	2,4,5-TP ...	8.260	7.867	5128.5E6	2455.4E6	549.167	469.793
12) T	2,4,5-T	8.544	8.246	4593.8E6	2338.2E6	497.893	442.163
13) T	2,4-DB	9.097	8.754	657.6E6	305.2E6	474.383	431.117
14) T	DINOSEB	10.263	9.089	3484.5E6	1537.6E6	485.655	407.029
15) T	Picloram	10.074	10.070	5519.4E6	2814.9E6	442.199	378.897
16) T	DCPA	10.528	10.021	4032.9E6	2122.1E6	339.817	325.634

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
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 Acq On : 10 Jan 2020 14:51
 Operator : DD\AJ
 Sample : PB126002BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

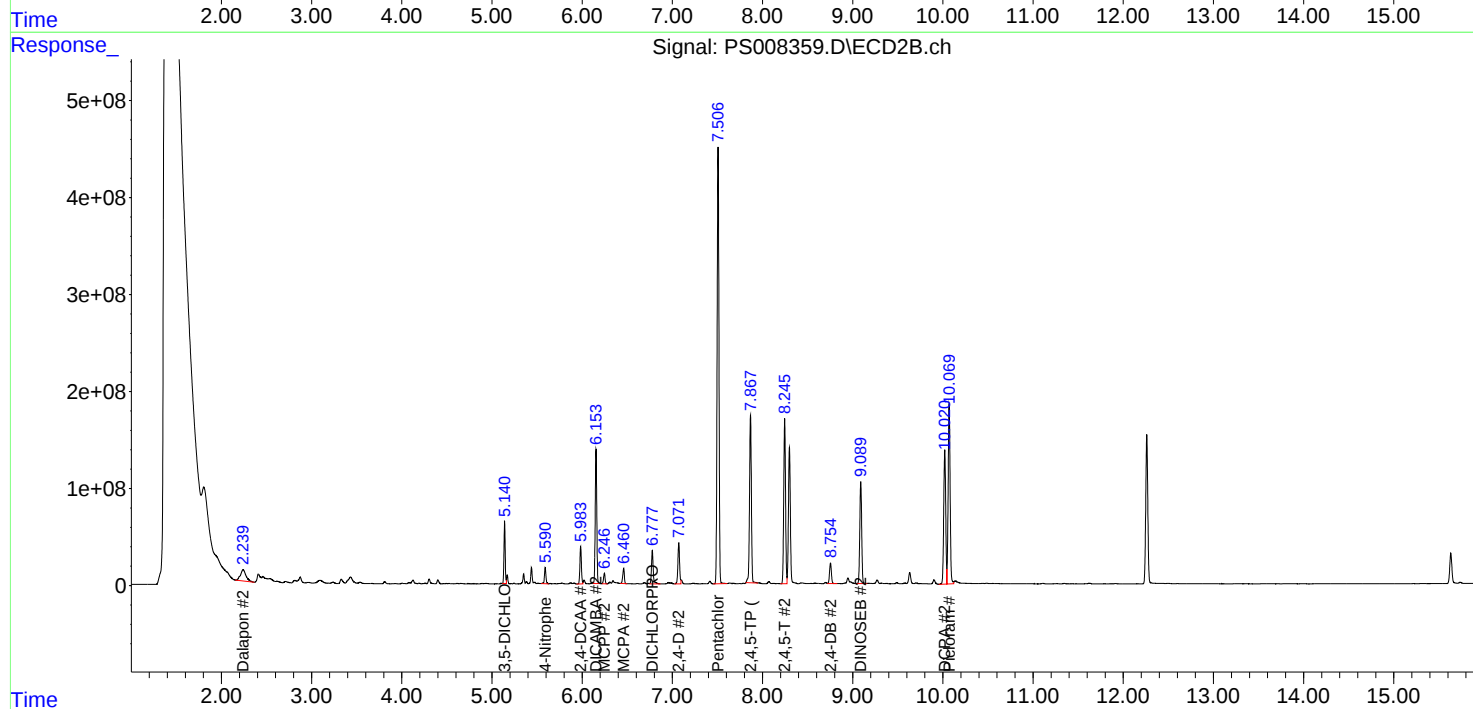
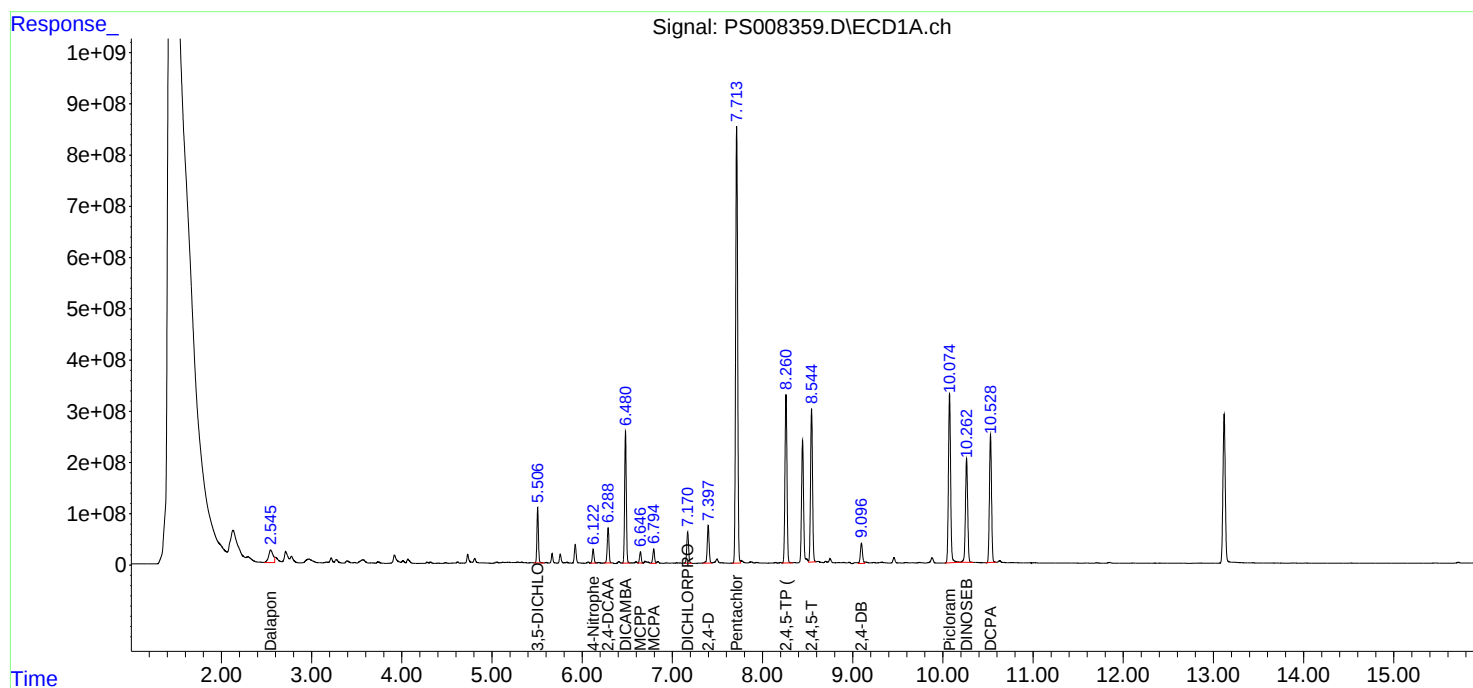
Instrument :
 ECD_S
 ClientSampled :
 PB126002BS

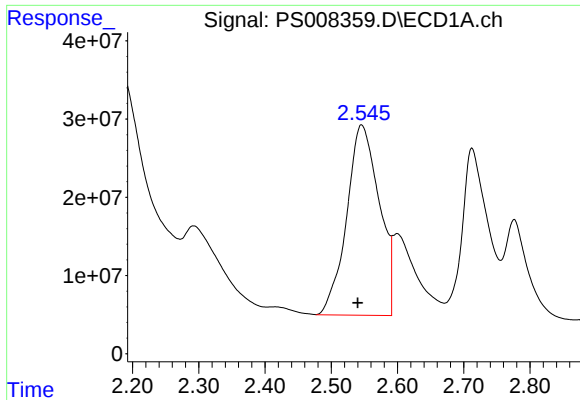
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 15:45:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
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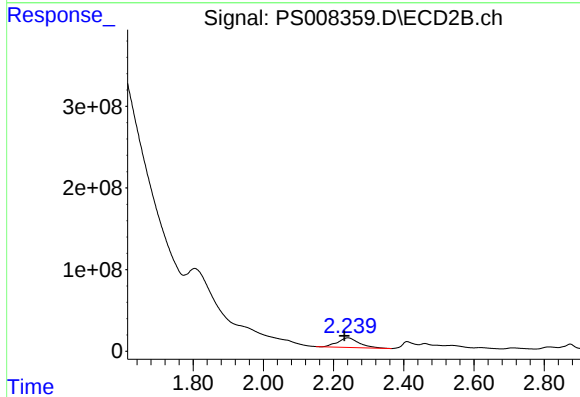
#1 Dalapon

R.T.: 2.545 min
Delta R.T.: 0.005 min
Response: 837646699
Conc: 326.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126002BS

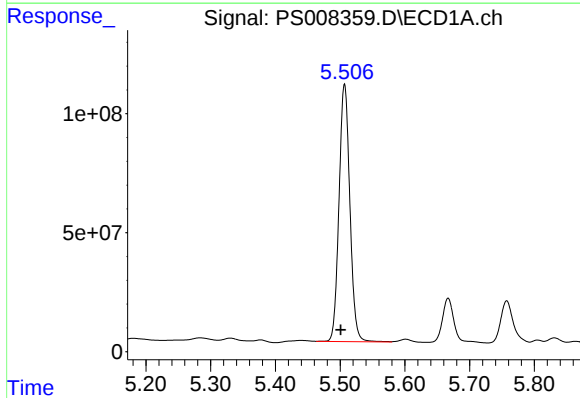
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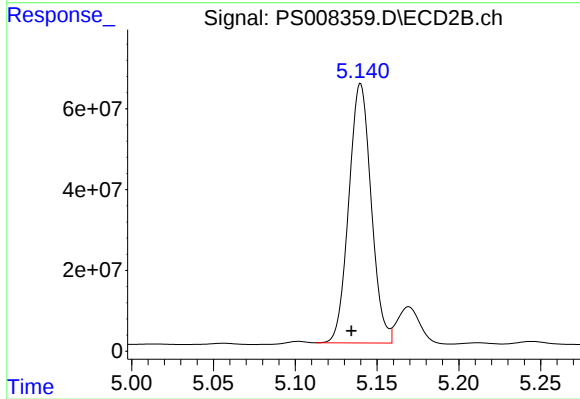
#1 Dalapon

R.T.: 2.240 min
Delta R.T.: 0.009 min
Response: 496620313
Conc: 391.74 ng/ml



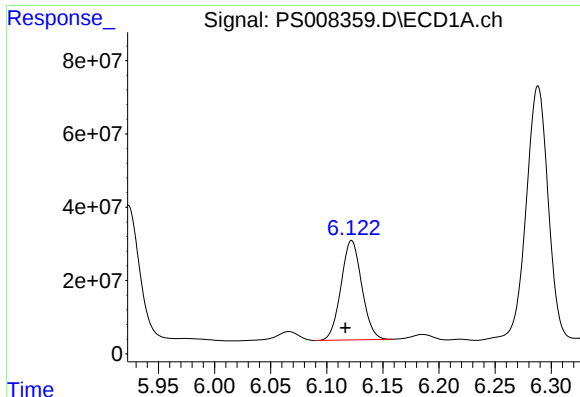
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.507 min
Delta R.T.: 0.006 min
Response: 1259793429
Conc: 525.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.140 min
Delta R.T.: 0.005 min
Response: 611126557
Conc: 437.40 ng/ml m



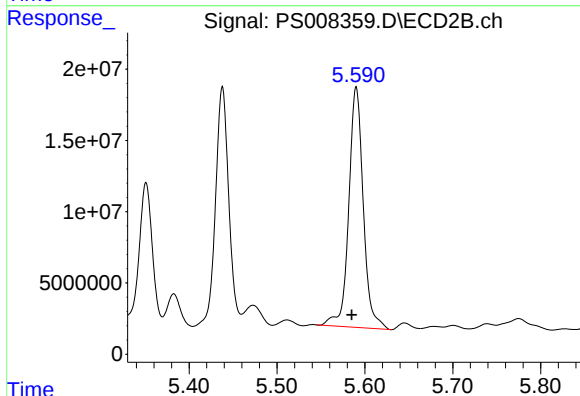
#3 4-Nitrophenol

R.T.: 6.122 min
Delta R.T.: 0.006 min
Response: 349147231
Conc: 358.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126002BS

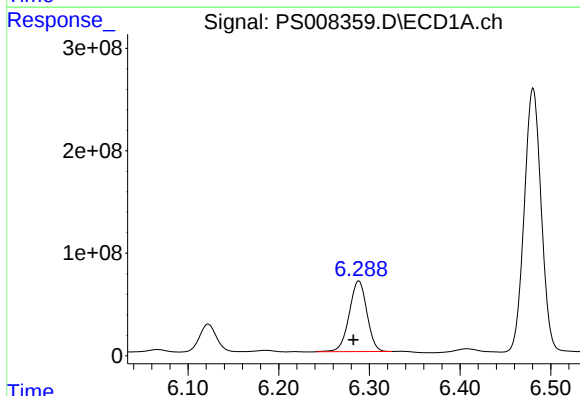
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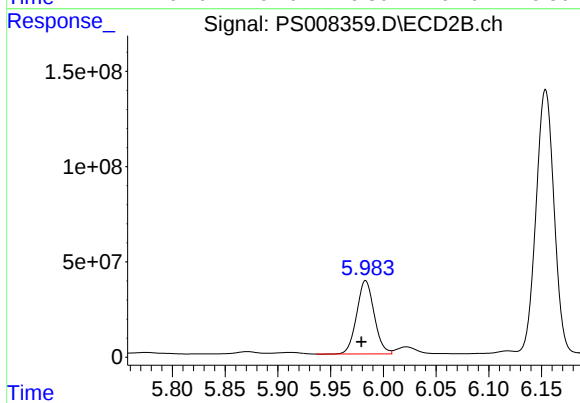
#3 4-Nitrophenol

R.T.: 5.590 min
Delta R.T.: 0.005 min
Response: 193480665
Conc: 325.86 ng/ml



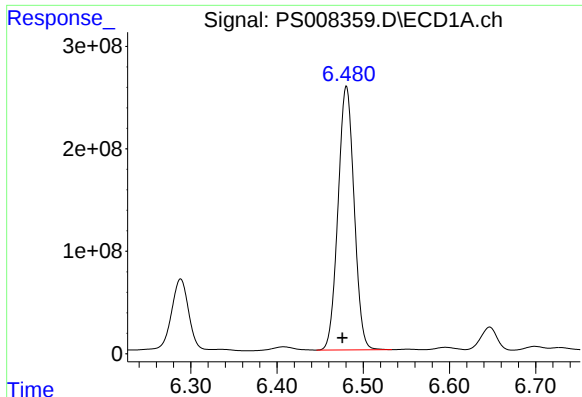
#4 2,4-DCAA

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 931758219
Conc: 527.70 ng/ml



#4 2,4-DCAA

R.T.: 5.983 min
Delta R.T.: 0.004 min
Response: 445883272
Conc: 470.61 ng/ml



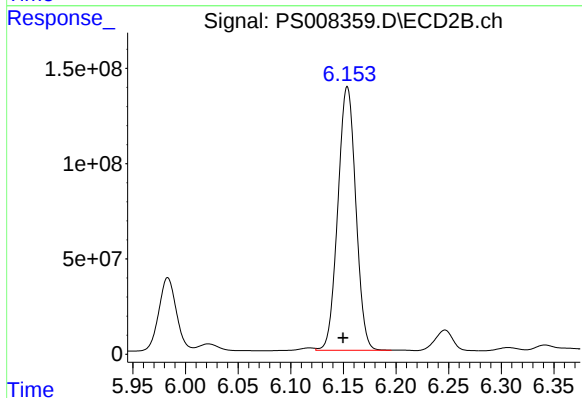
#5 DICAMBA

R.T.: 6.480 min
Delta R.T.: 0.004 min
Response: 3334367973
Conc: 485.16 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126002BS

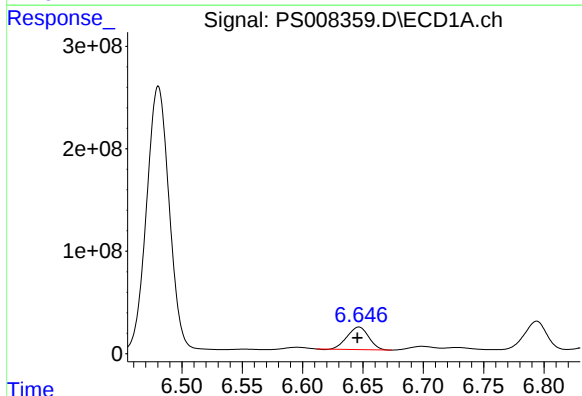
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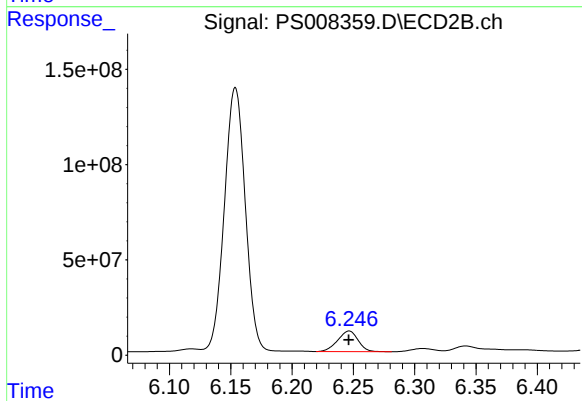
#5 DICAMBA

R.T.: 6.153 min
Delta R.T.: 0.004 min
Response: 1640165497
Conc: 410.14 ng/ml m



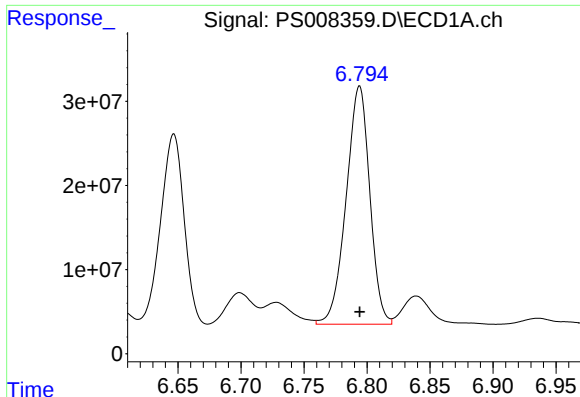
#6 MCP

R.T.: 6.647 min
Delta R.T.: 0.001 min
Response: 272717178
Conc: 53.51 ug/ml



#6 MCP

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 125945151
Conc: 41.42 ug/ml



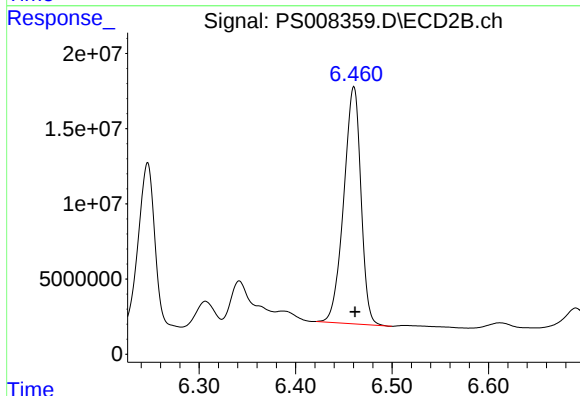
#7 MCPA

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 369647424
Conc: 50.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126002BS

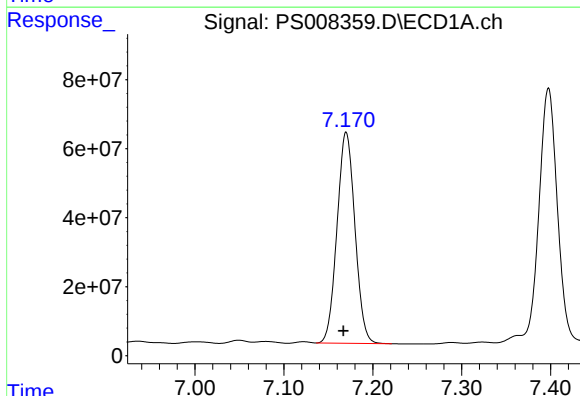
Manual Integrations
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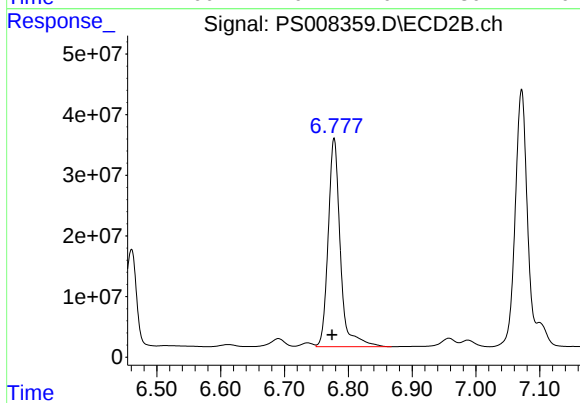
#7 MCPA

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 195788665
Conc: 45.85 ug/ml



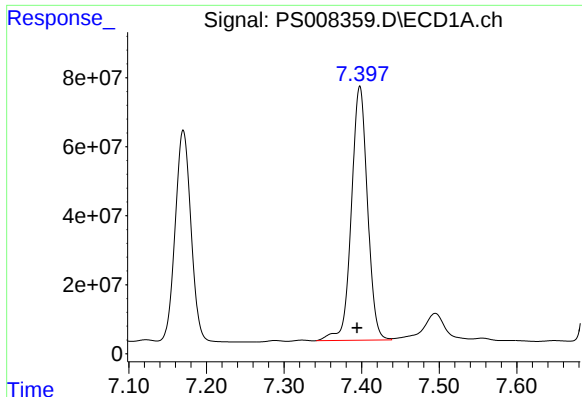
#8 DICHLORPROP

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 856645827
Conc: 522.17 ng/ml



#8 DICHLORPROP

R.T.: 6.778 min
Delta R.T.: 0.003 min
Response: 455603913
Conc: 471.57 ng/ml



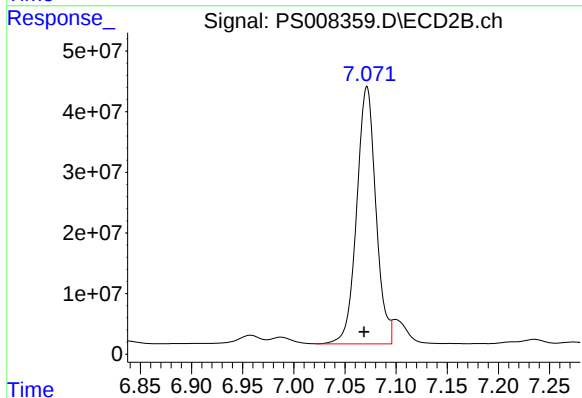
#9 2,4-D

R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 1061897385
Conc: 583.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126002BS

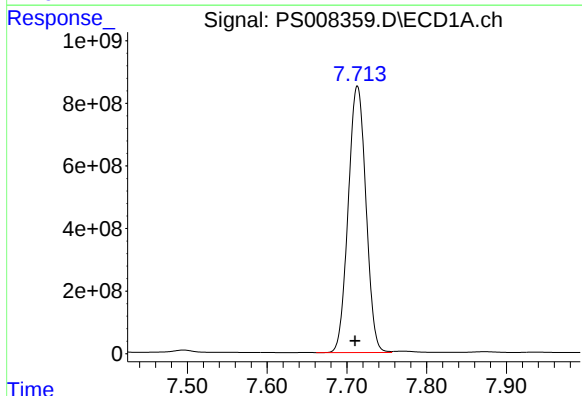
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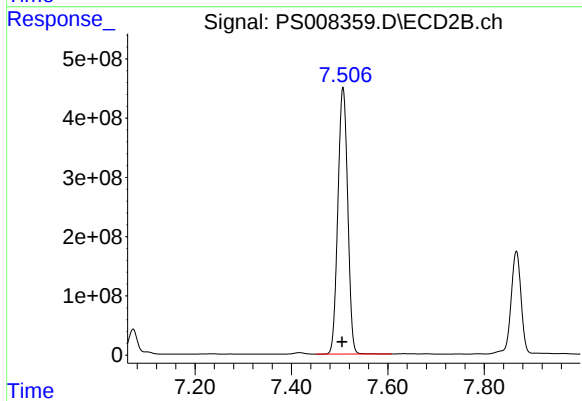
#9 2,4-D

R.T.: 7.071 min
Delta R.T.: 0.003 min
Response: 554382565
Conc: 472.92 ng/ml m



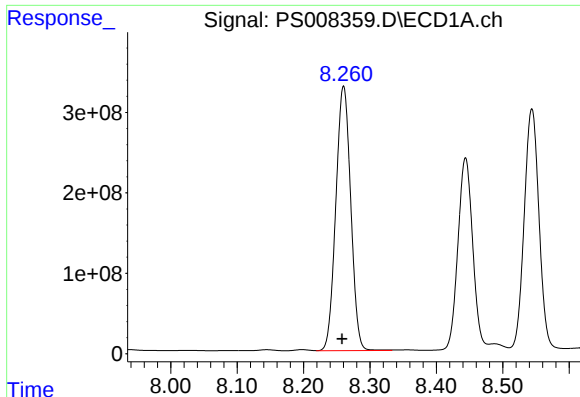
#10 Pentachlorophenol

R.T.: 7.713 min
Delta R.T.: 0.003 min
Response: 13139564656
Conc: 540.48 ng/ml



#10 Pentachlorophenol

R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 6340041034
Conc: 469.45 ng/ml



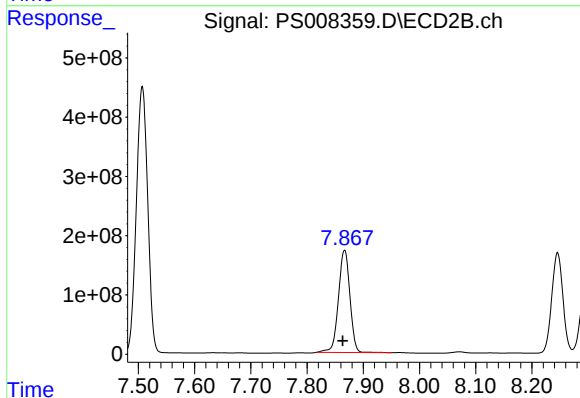
#11 2,4,5-TP (SILVEX)

R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 5128546298
Conc: 549.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126002BS

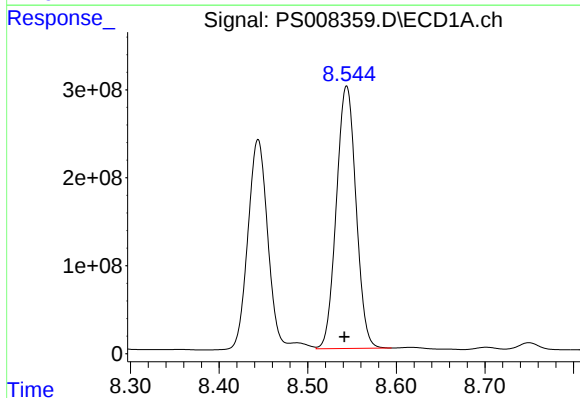
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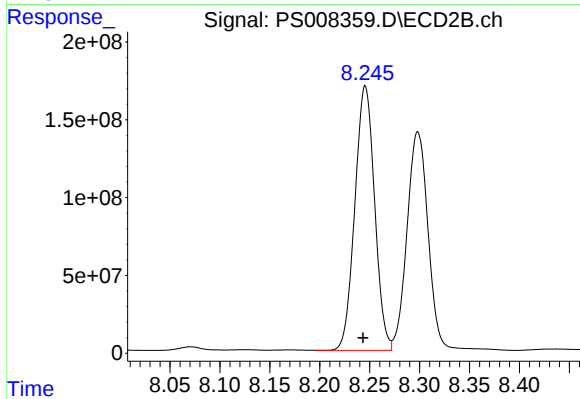
#11 2,4,5-TP (SILVEX)

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 2455427735
Conc: 469.79 ng/ml



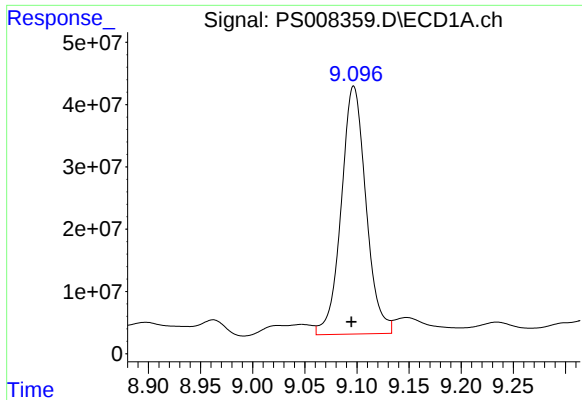
#12 2,4,5-T

R.T.: 8.544 min
Delta R.T.: 0.003 min
Response: 4593837956
Conc: 497.89 ng/ml



#12 2,4,5-T

R.T.: 8.246 min
Delta R.T.: 0.002 min
Response: 2338214638
Conc: 442.16 ng/ml



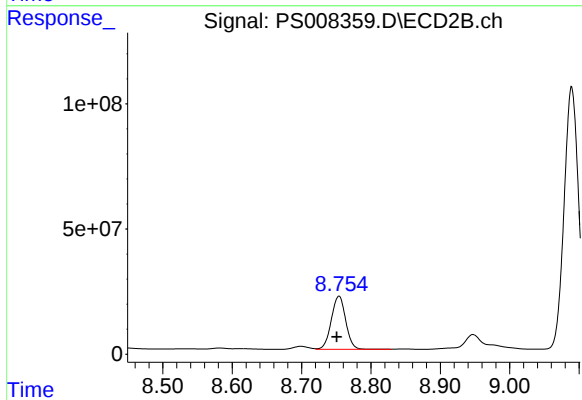
#13 2,4-DB

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 657610540
Conc: 474.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126002BS

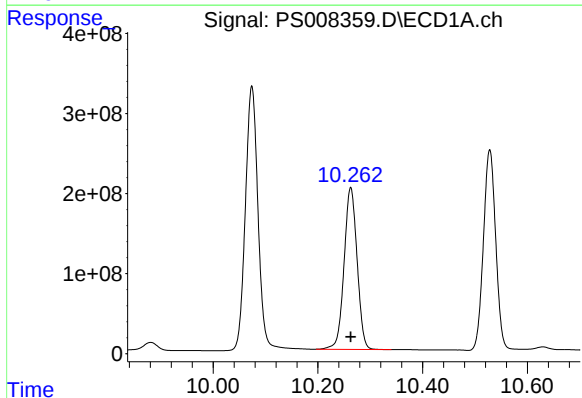
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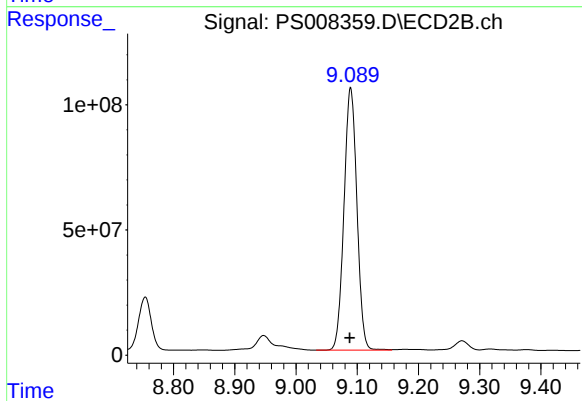
#13 2,4-DB

R.T.: 8.754 min
Delta R.T.: 0.003 min
Response: 305186538
Conc: 431.12 ng/ml



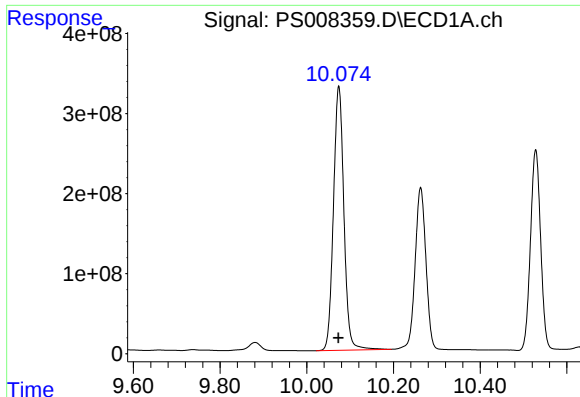
#14 DINOSEB

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 3484503057
Conc: 485.65 ng/ml



#14 DINOSEB

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 1537633440
Conc: 407.03 ng/ml



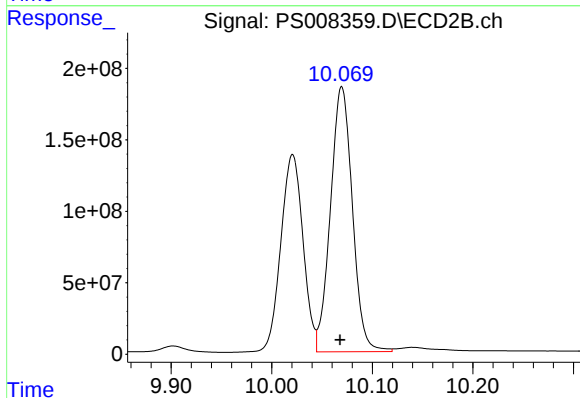
#15 Picloram

R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 5519393400
Conc: 442.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126002BS

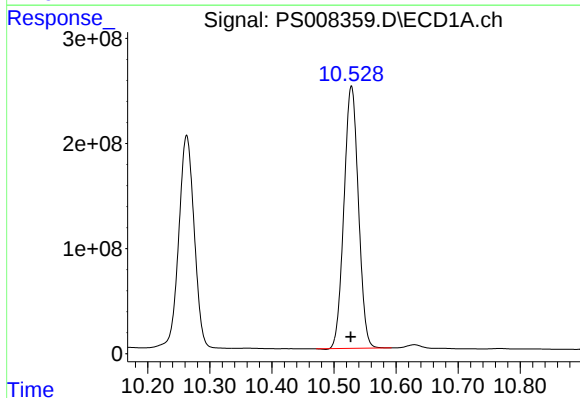
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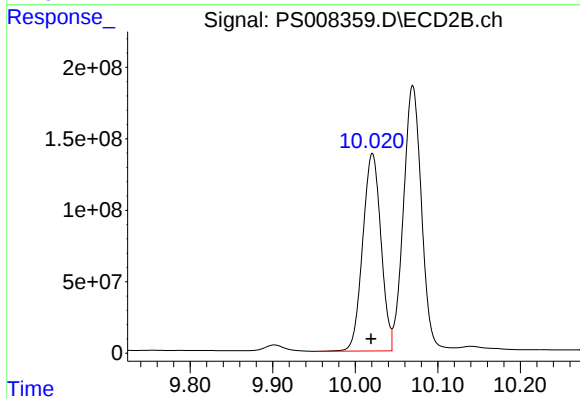
#15 Picloram

R.T.: 10.070 min
Delta R.T.: 0.002 min
Response: 2814930261
Conc: 378.90 ng/ml



#16 DCPA

R.T.: 10.528 min
Delta R.T.: 0.000 min
Response: 4032894940
Conc: 339.82 ng/ml



#16 DCPA

R.T.: 10.021 min
Delta R.T.: 0.002 min
Response: 2122051785
Conc: 325.63 ng/ml