

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101520\
 Data File : PS012856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 18:00
 Operator : DD\AJ
 Sample : L4226-10MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 TR-08-101320MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 18:18:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.911	379.6E6	209.5E6	387.575	455.336
Target Compounds							
1) T	Dalapon	3.033	2.623	495.7E6	384.7E6	436.228	643.087 #
2) T	3,5-DICHL...	6.429	6.064	675.1E6	316.6E6	500.660	444.063
5) T	DICAMBA	7.404	7.078	1839.0E6	906.0E6	476.720	475.117
6) T	MCPD	7.569	7.171	147.9E6	72159264	50.703	47.704
7) T	MCPA	7.718	7.386	218.2E6	104.2E6	52.308m	43.467m
8) T	DICHLORPROP	8.095	7.703	475.9E6	252.4E6	491.740	488.829
9) T	2,4-D	8.326	7.999	585.2E6	339.4E6	515.420	541.891
10) T	Pentachlo...	8.634	8.426	6539.1E6	2986.5E6	473.167	489.646
11) T	2,4,5-TP ...	9.183	8.786	2916.9E6	1579.2E6	526.062	598.544
12) T	2,4,5-T	9.470	9.167	2831.1E6	1328.2E6	503.641	516.541
13) T	2,4-DB	10.023	9.674	285.0E6	179.4E6	301.158	479.331 #
14) T	DINOSEB	11.178	10.003	1775.3E6	756.8E6	391.006	395.089
15) T	Picloram	11.010	10.996	2674.5E6	1521.5E6	371.449	386.032
16) T	DCPA	11.444	10.931	3336.5E6	1671.1E6	472.378	502.516

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

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 Acq On : 15 Oct 2020 18:00
 Operator : DD\AJ
 Sample : L4226-10MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

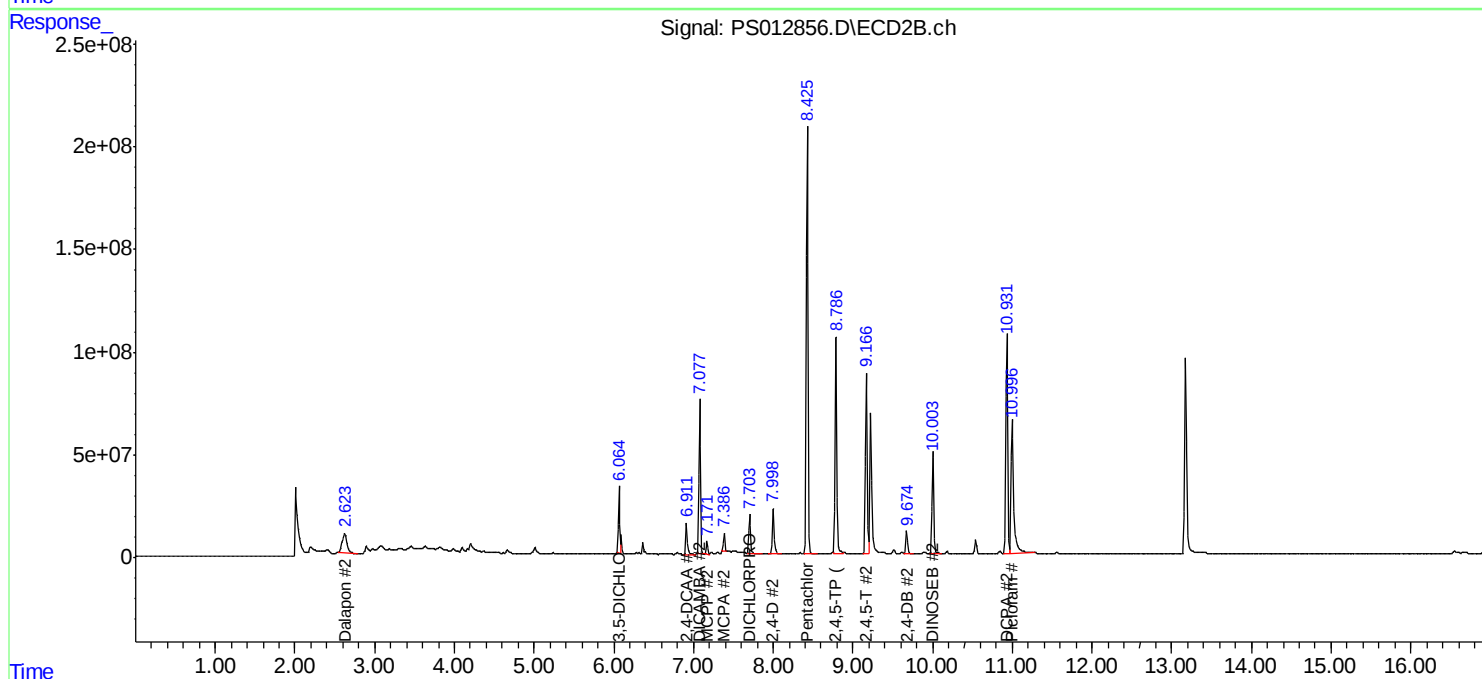
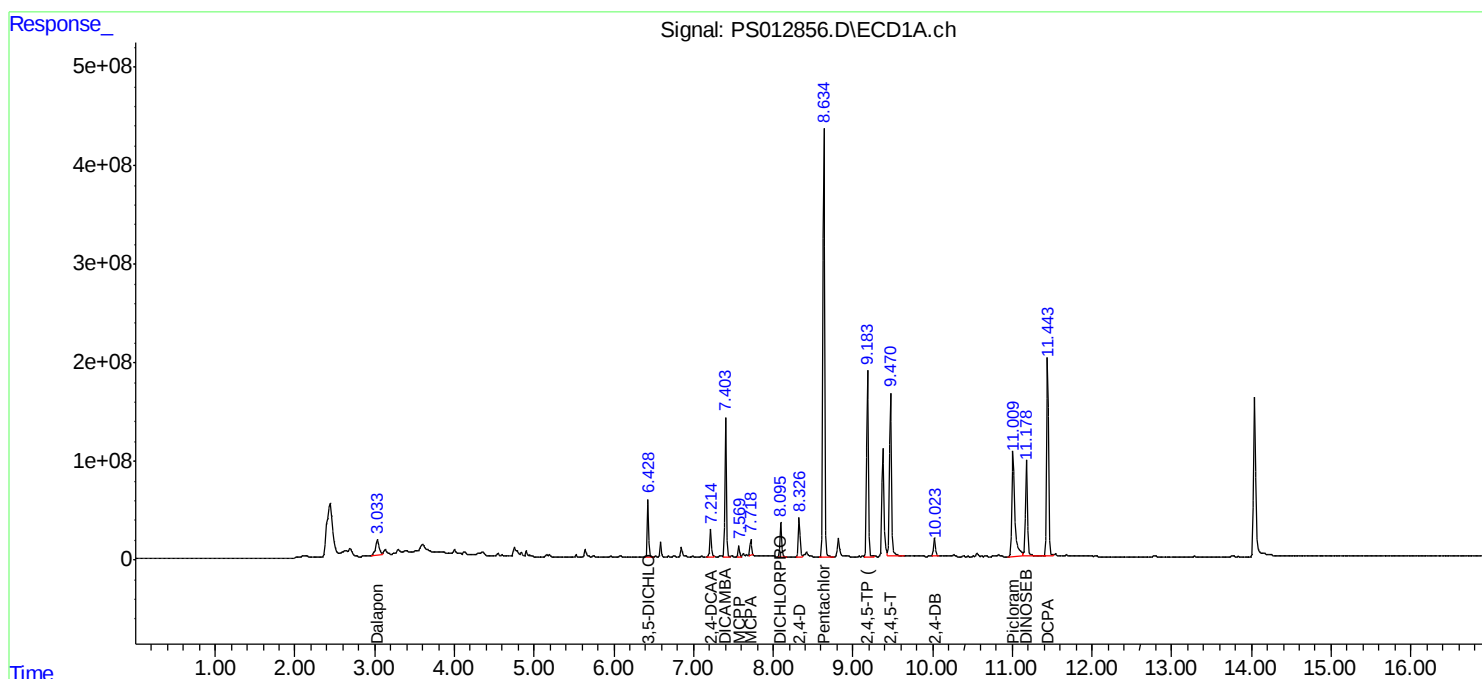
Instrument :
 ECD_S
 ClientSampled :
 TR-08-101320MS

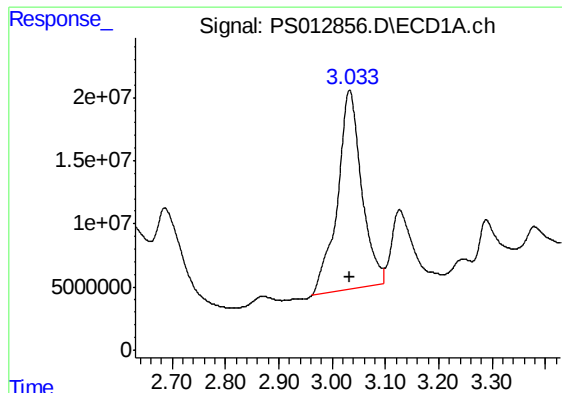
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 18:18:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





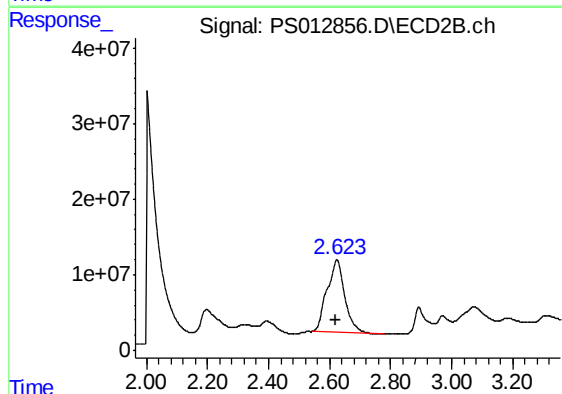
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 495715143
Conc: 436.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

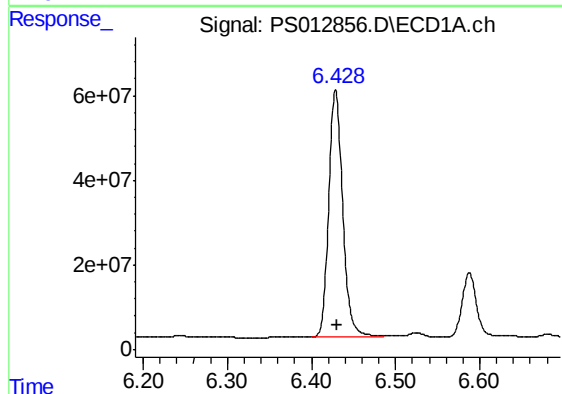
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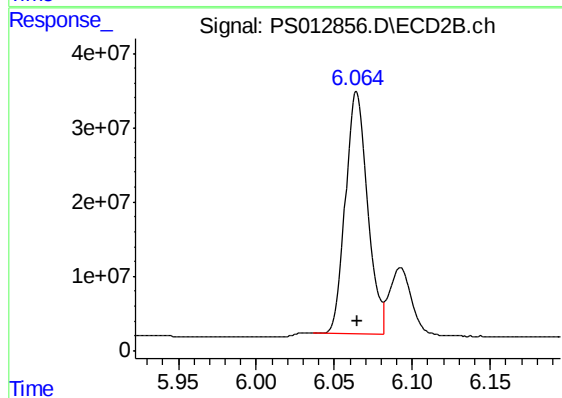
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 384687956
Conc: 643.09 ng/ml



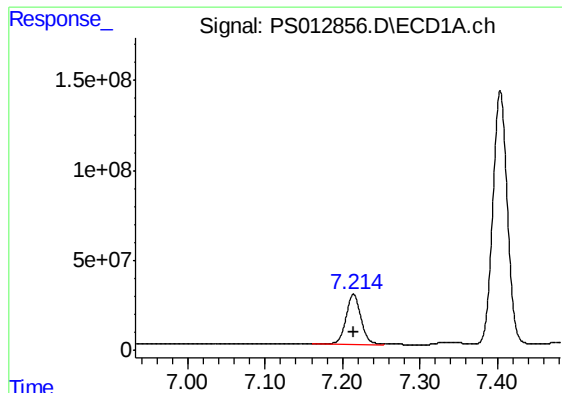
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 675111864
Conc: 500.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 316599551
Conc: 444.06 ng/ml



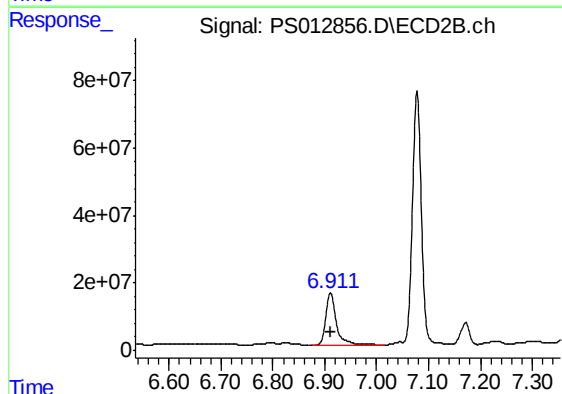
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 379610100
Conc: 387.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

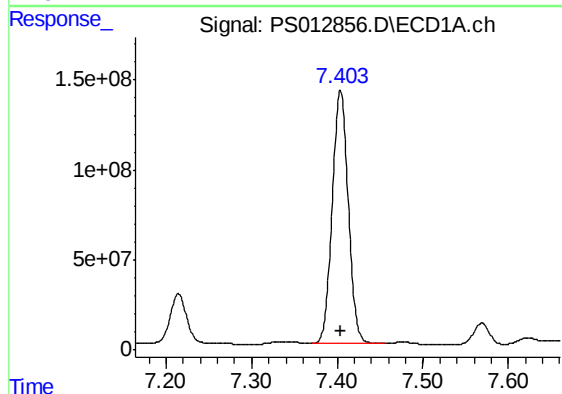
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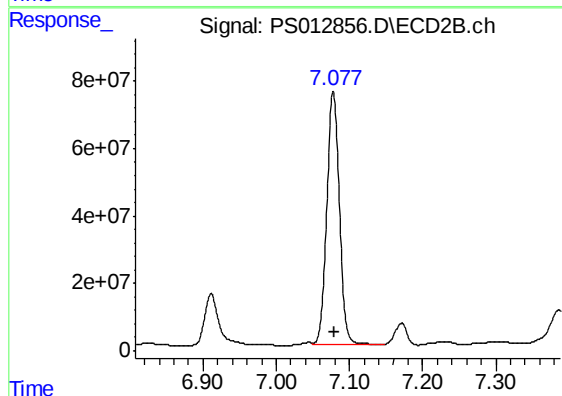
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 209462087
Conc: 455.34 ng/ml



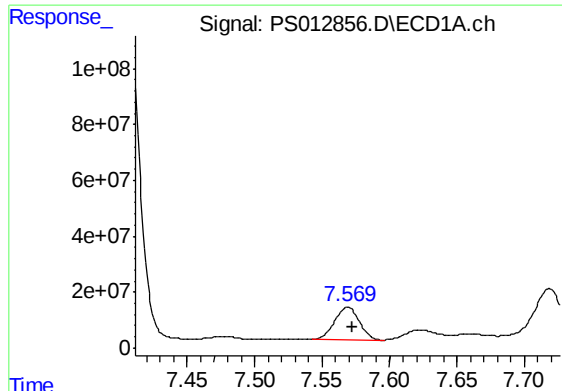
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1839030073
Conc: 476.72 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 906008604
Conc: 475.12 ng/ml



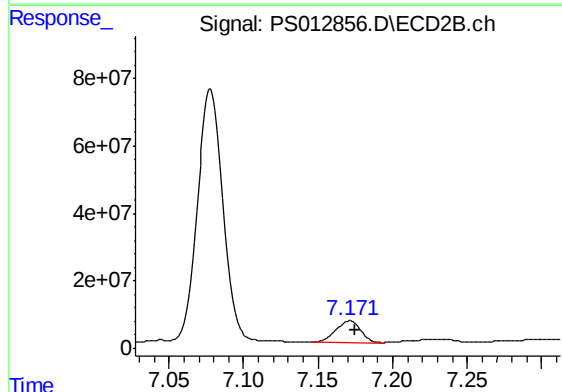
#6 MCPP

R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 147931843
Conc: 50.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

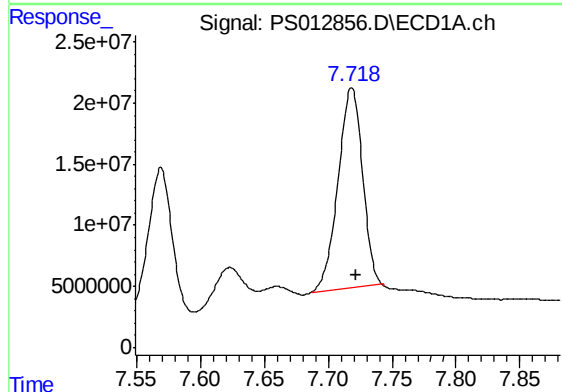
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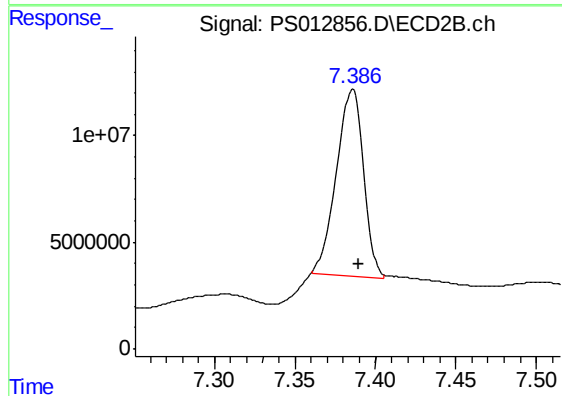
#6 MCPP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 72159264
Conc: 47.70 ug/ml



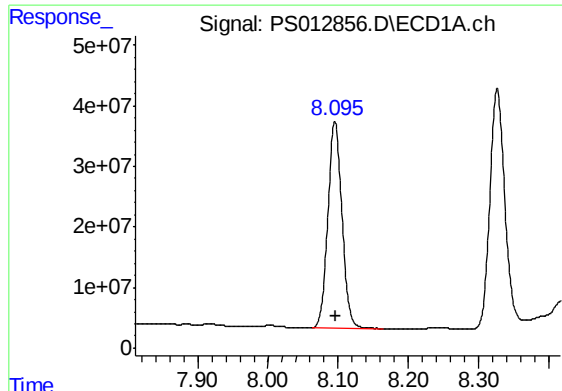
#7 MCPA

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 218160967
Conc: 52.31 ug/ml m



#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 104202303
Conc: 43.47 ug/ml m



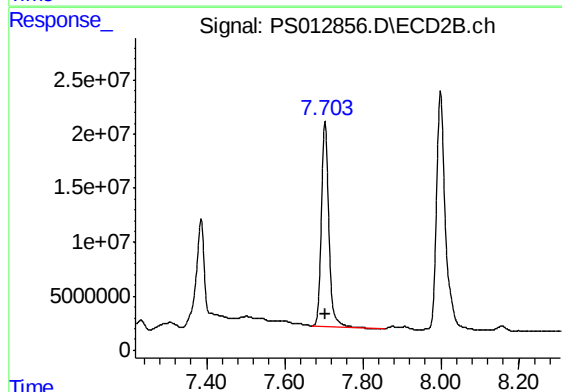
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 475852927
Conc: 491.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

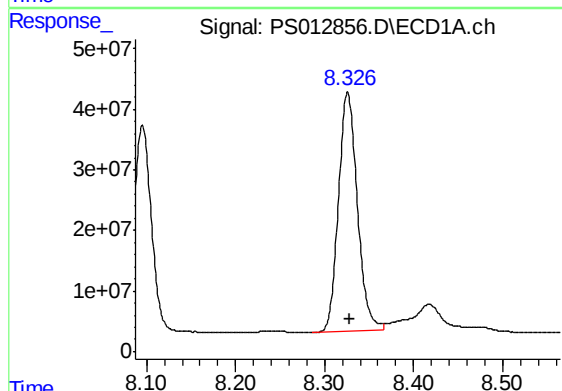
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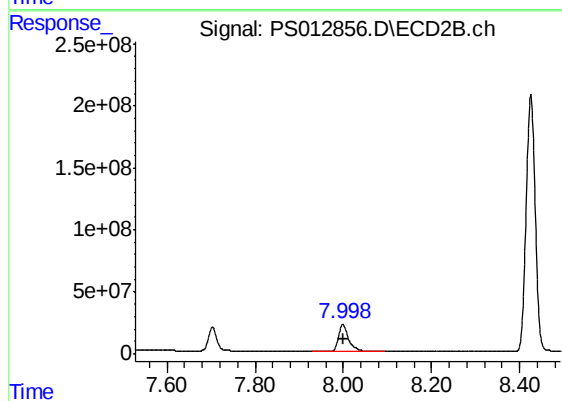
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 252395653
Conc: 488.83 ng/ml



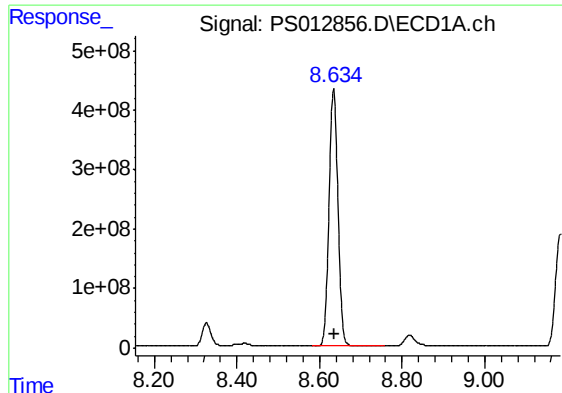
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 585218313
Conc: 515.42 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 339354448
Conc: 541.89 ng/ml



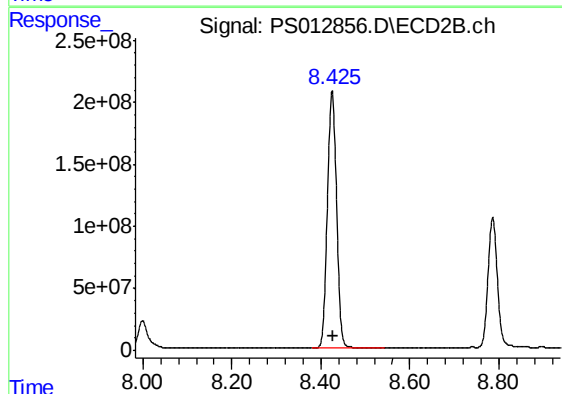
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 6539080136
Conc: 473.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

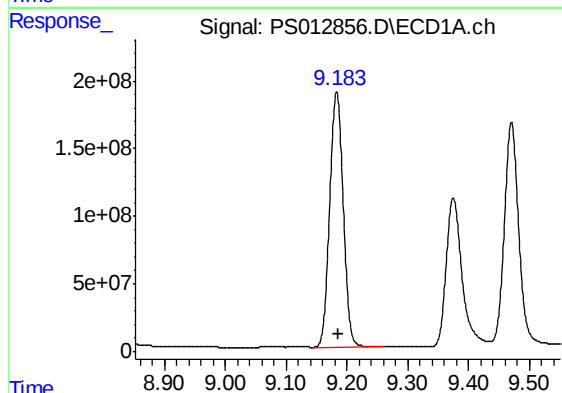
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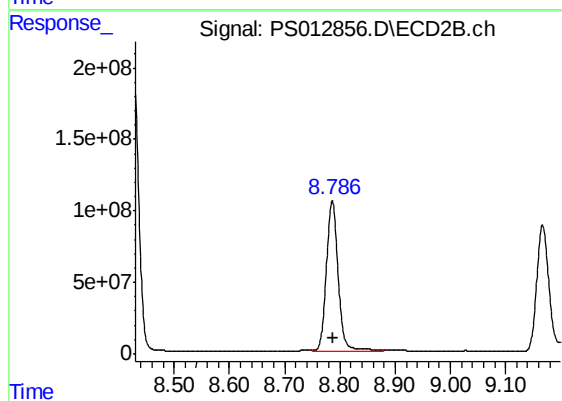
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 2986545500
Conc: 489.65 ng/ml



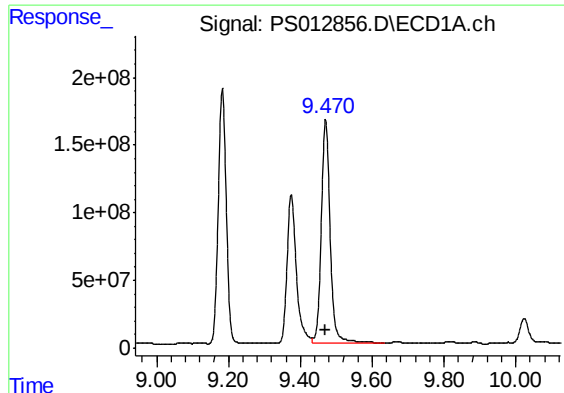
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 2916934526
Conc: 526.06 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 1579194294
Conc: 598.54 ng/ml



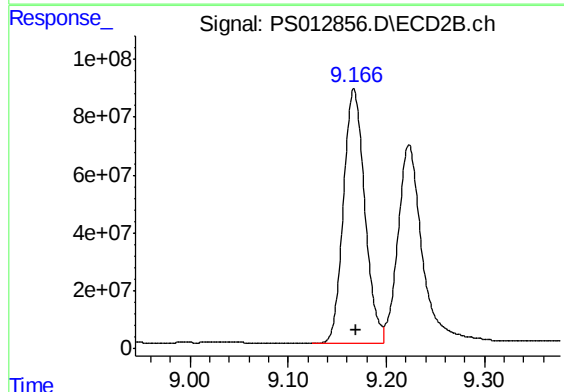
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 2831074890
Conc: 503.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

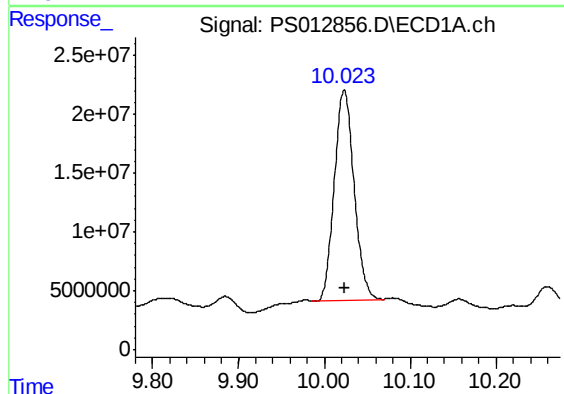
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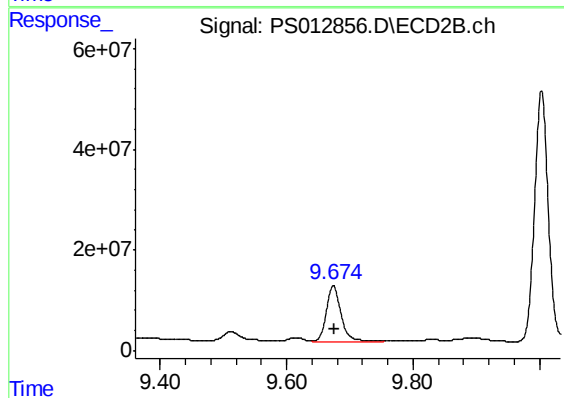
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1328174645
Conc: 516.54 ng/ml



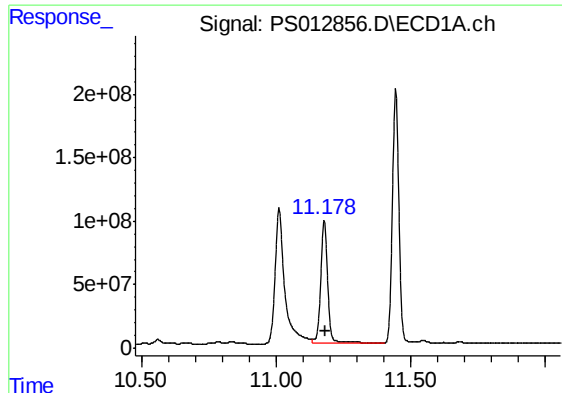
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 284985704
Conc: 301.16 ng/ml



#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 179446467
Conc: 479.33 ng/ml



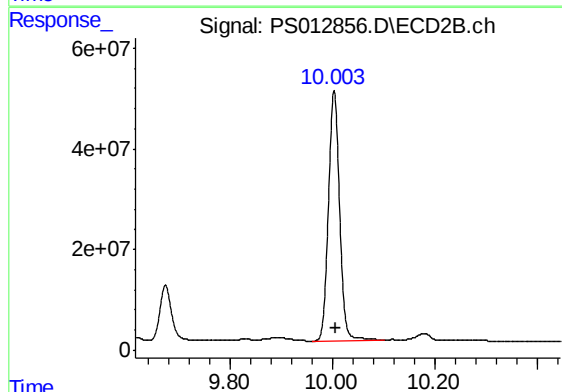
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 1775258710
Conc: 391.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

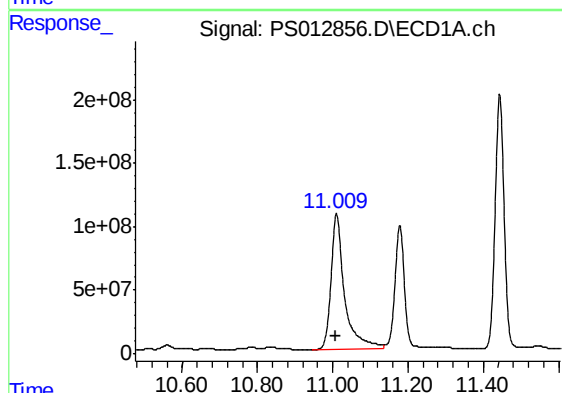
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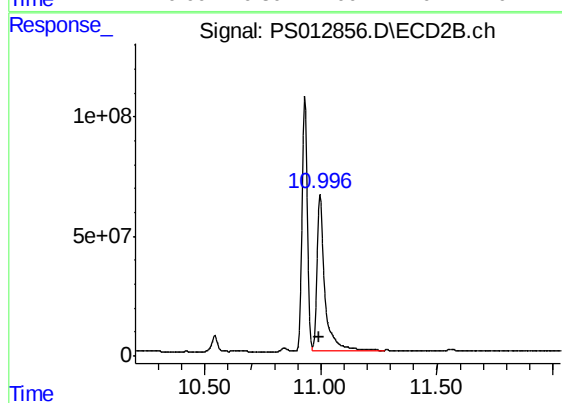
#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 756766211
Conc: 395.09 ng/ml



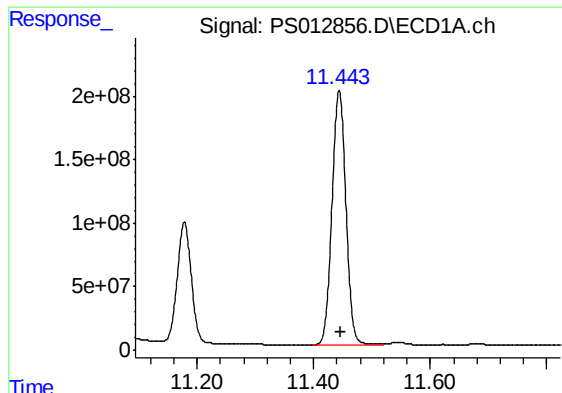
#15 Picloram

R.T.: 11.010 min
Delta R.T.: 0.001 min
Response: 2674487874
Conc: 371.45 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.001 min
Response: 1521516611
Conc: 386.03 ng/ml



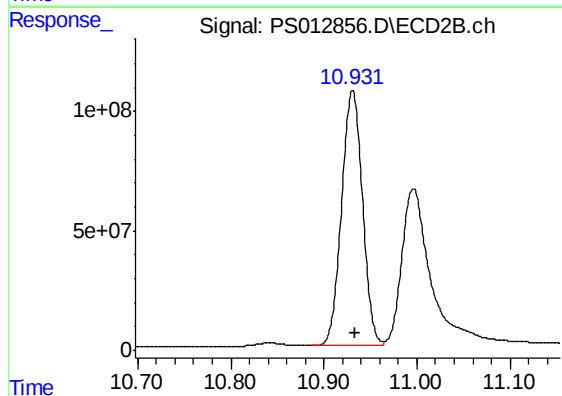
#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 3336516954
Conc: 472.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MS

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#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 1671079883
Conc: 502.52 ng/ml