

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
 Data File : PS010305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 13:13
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 14:31:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.234	6.922	574.0E6	424.6E6	816.331	791.786
Target Compounds							
1) T	Dalapon	3.046	2.629	620.6E6	542.1E6	696.193	669.078
2) T	3,5-DICHL...	6.446	6.071	735.9E6	609.6E6	762.750	748.572
3) T	4-Nitroph...	7.064	6.526	252.7E6	244.3E6	763.800	735.366
5) T	DICAMBA	7.427	7.091	2124.1E6	1643.6E6	778.682	750.627
6) T	MCPD	7.597	7.190	169.1E6	140.1E6	77.229	76.340
7) T	MCPA	7.747	7.406	235.5E6	200.5E6	75.575	73.691
8) T	DICHLORPROP	8.120	7.718	510.3E6	418.1E6	764.380	740.475
9) T	2,4-D	8.348	8.011	542.3E6	500.2E6	767.707	721.321
10) T	Pentachlo...	8.661	8.443	7142.0E6	5165.9E6	785.448	762.460
11) T	2,4,5-TP ...	9.210	8.802	2887.6E6	2217.3E6	783.503	765.407
12) T	2,4,5-T	9.495	9.181	2771.4E6	2227.9E6	787.582	766.252
13) T	2,4-DB	10.048	9.688	388.3E6	302.6E6	771.803	759.230
14) T	DINOSEB	11.212	10.023	2126.7E6	1632.2E6	776.157	765.950
15) T	Picloram	11.027	11.002	3412.1E6	3042.9E6	744.220	720.745
16) T	DCPA	11.477	10.952	3581.6E6	2787.8E6	791.777	779.851

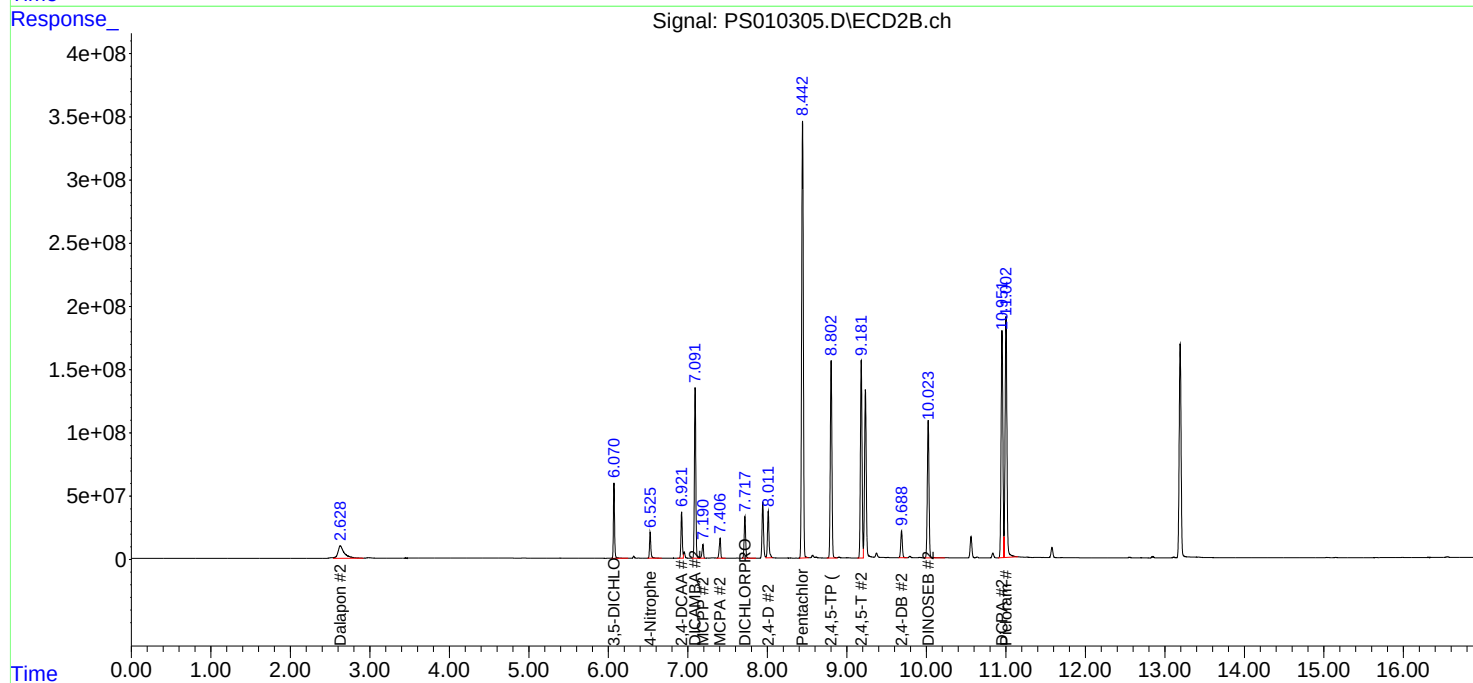
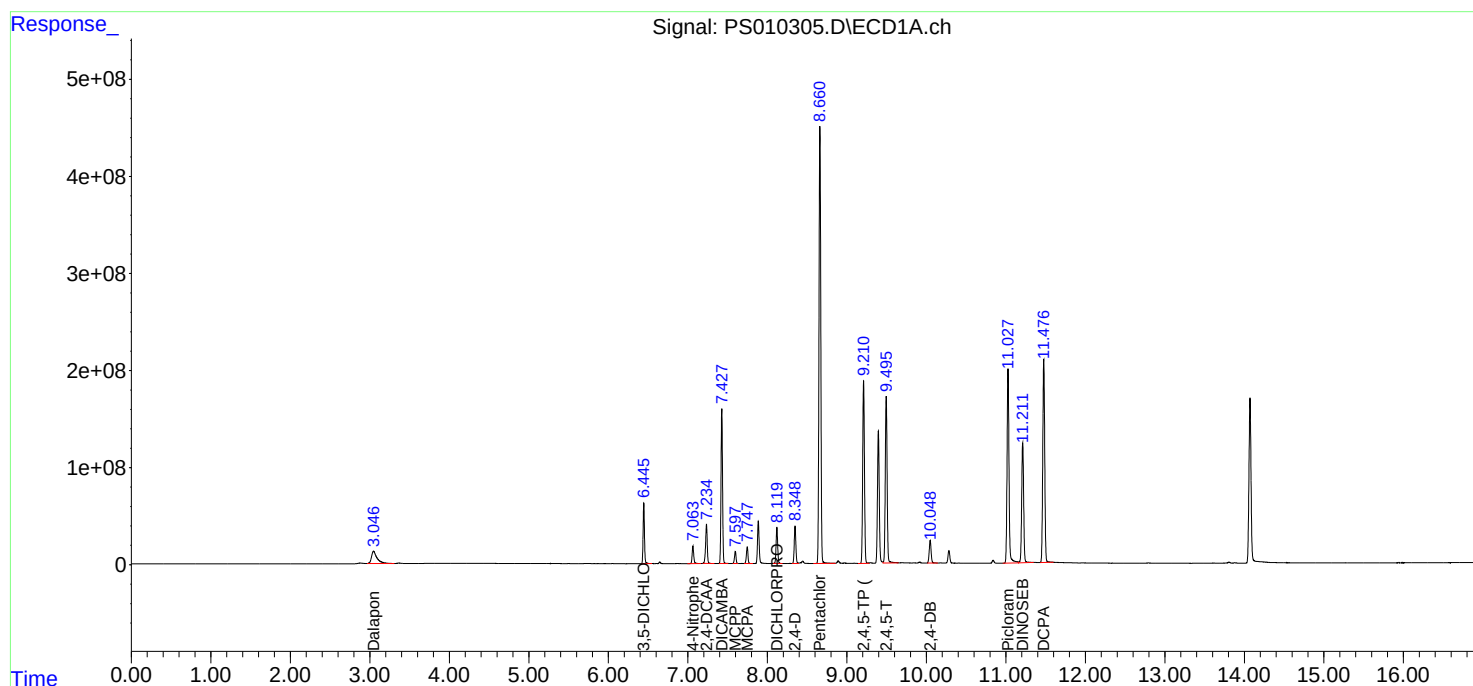
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

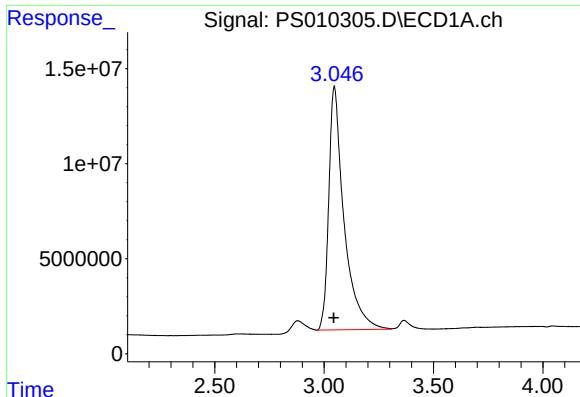
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
Data File : PS010305.D
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Acq On : 15 May 2020 13:13
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 14:31:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

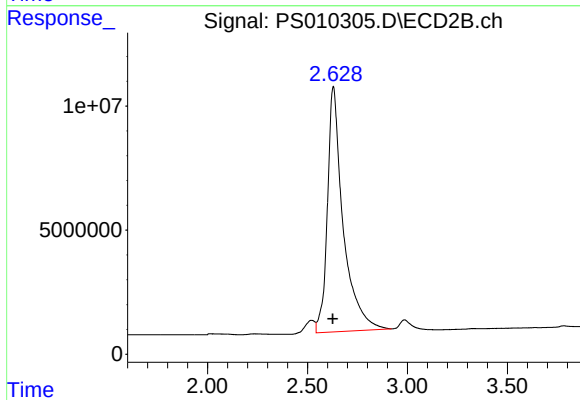




#1 Dalapon

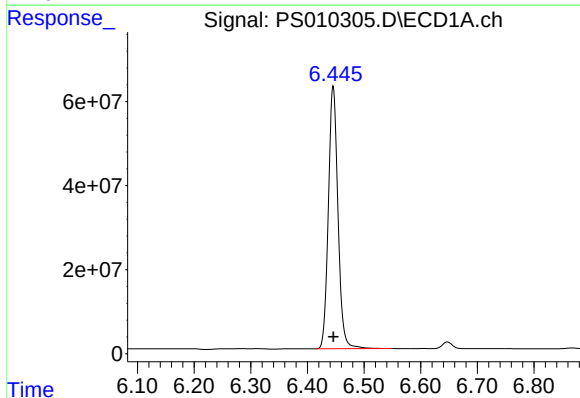
R.T.: 3.046 min
Delta R.T.: 0.001 min
Response: 620597410
Conc: 696.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



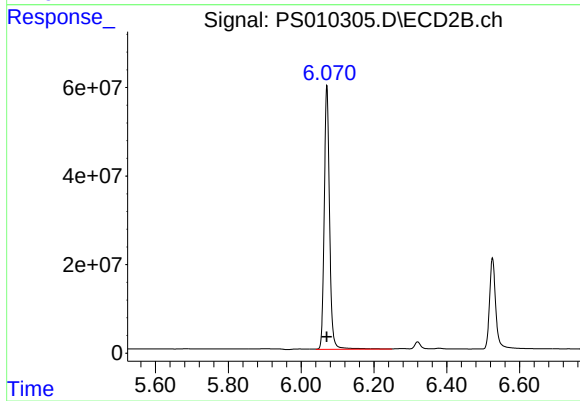
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 542051484
Conc: 669.08 ng/ml



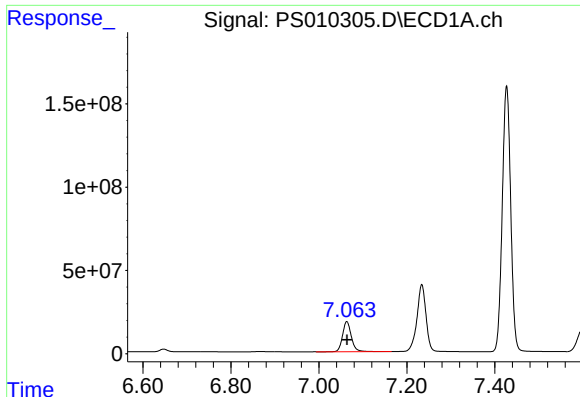
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 735857253
Conc: 762.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

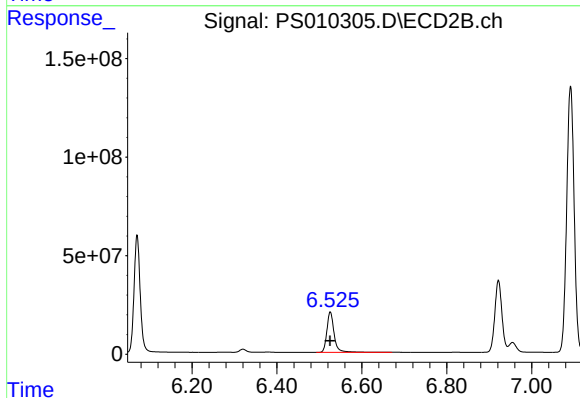
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 609616120
Conc: 748.57 ng/ml



#3 4-Nitrophenol

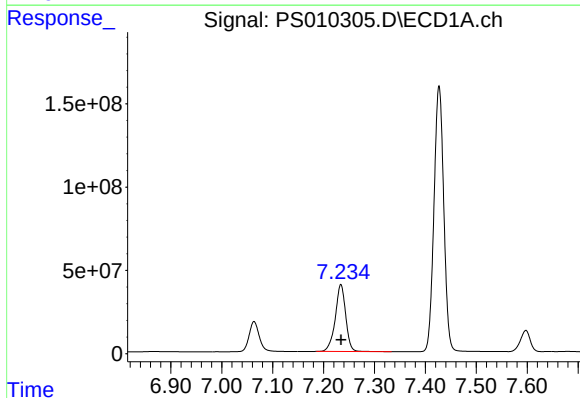
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 252675932
Conc: 763.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



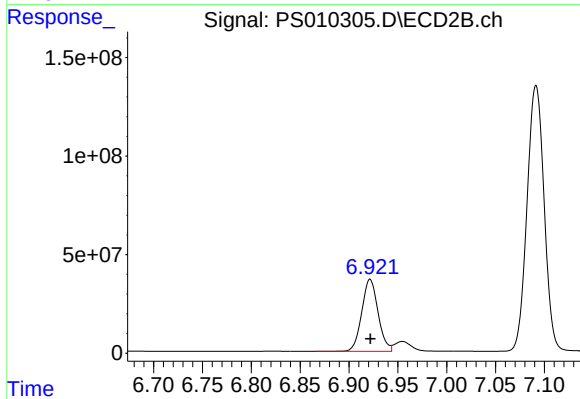
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 244337208
Conc: 735.37 ng/ml



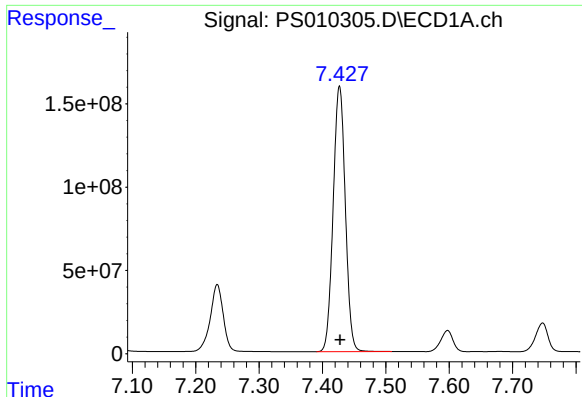
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 573958211
Conc: 816.33 ng/ml



#4 2,4-DCAA

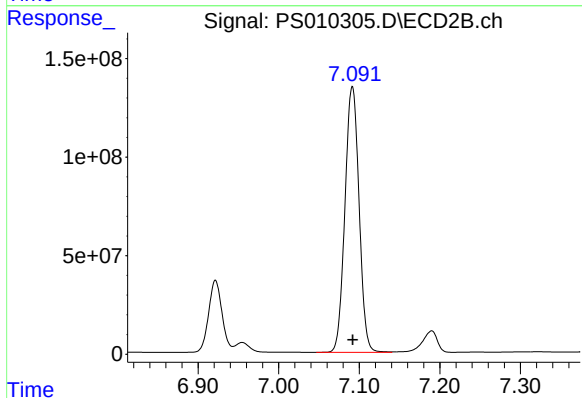
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 424627907
Conc: 791.79 ng/ml



#5 DICAMBA

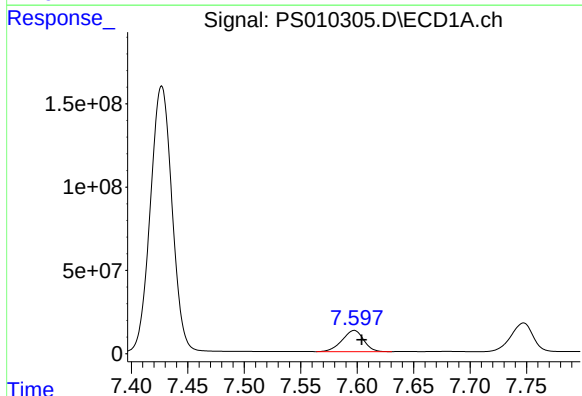
R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 2124146877
Conc: 778.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



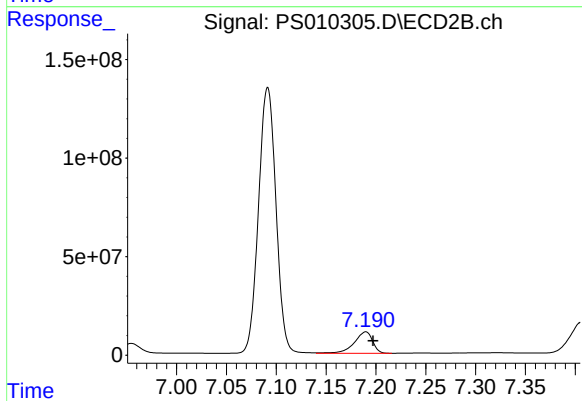
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 1643570590
Conc: 750.63 ng/ml



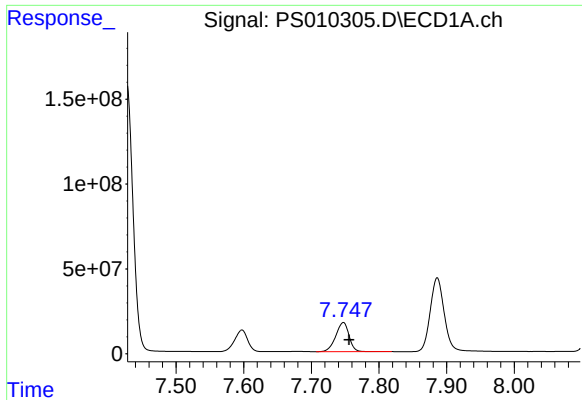
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 169056713
Conc: 77.23 ug/ml



#6 MCP

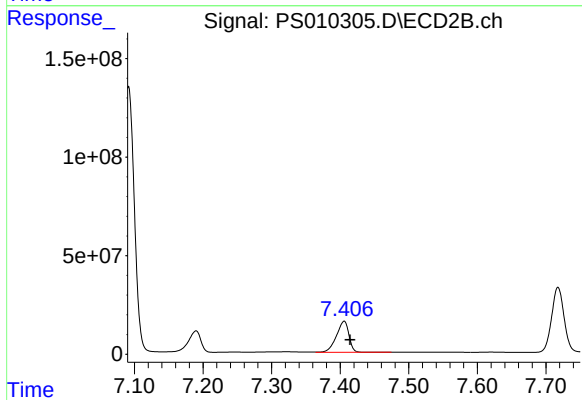
R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 140130138
Conc: 76.34 ug/ml



#7 MCPA

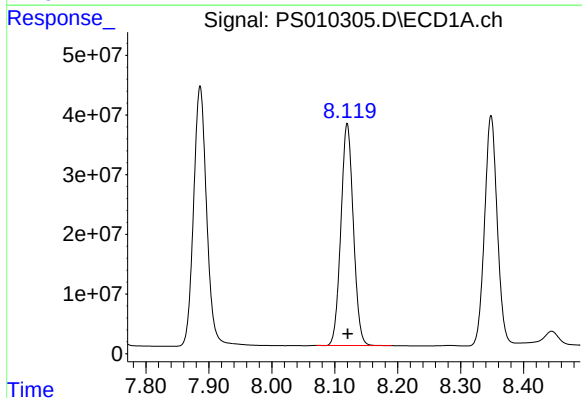
R.T.: 7.747 min
Delta R.T.: -0.009 min
Response: 235455412
Conc: 75.58 ug/ml

Instrument :
ECD_S
ClientSampleId :



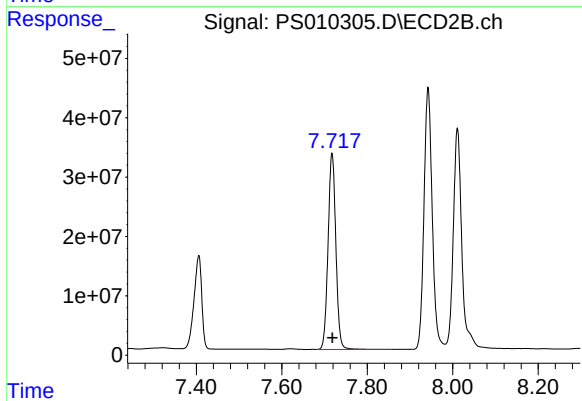
#7 MCPA

R.T.: 7.406 min
Delta R.T.: -0.009 min
Response: 200464864
Conc: 73.69 ug/ml



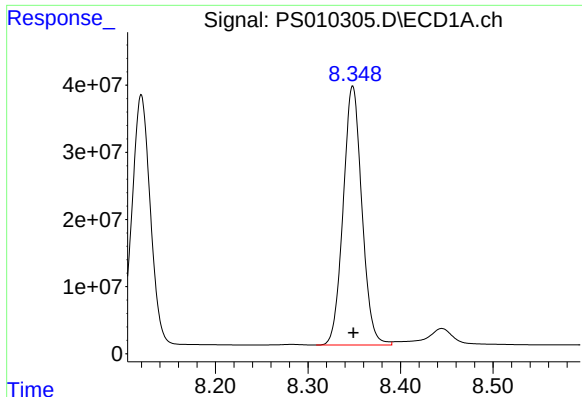
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 510324827
Conc: 764.38 ng/ml



#8 DICHLORPROP

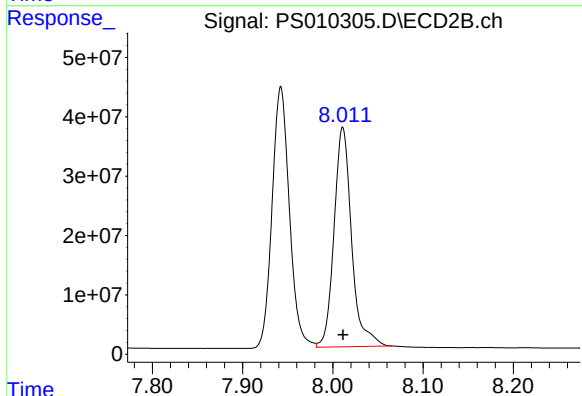
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 418050723
Conc: 740.48 ng/ml



#9 2,4-D

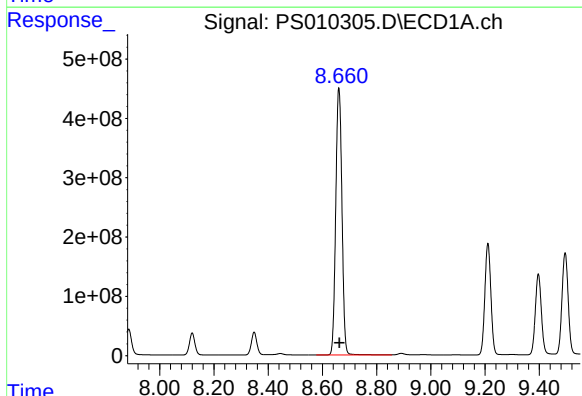
R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 542349491
Conc: 767.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



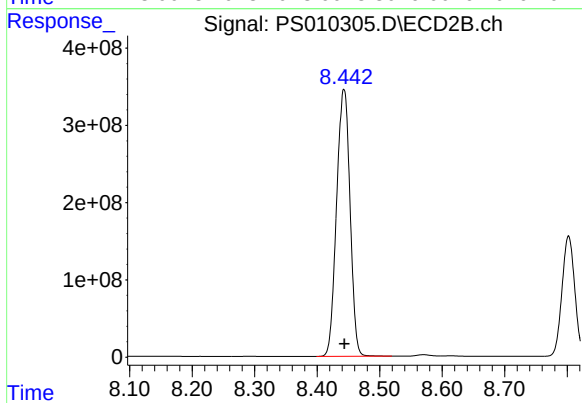
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 500165787
Conc: 721.32 ng/ml



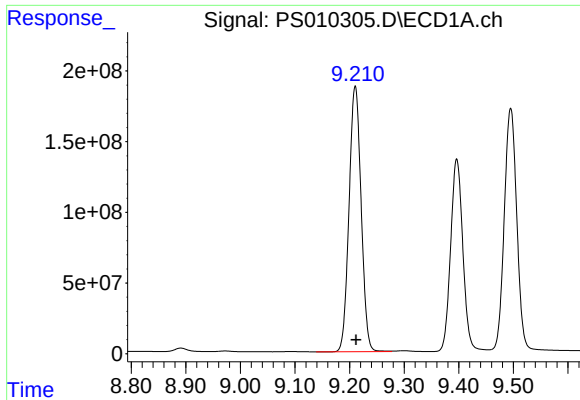
#10 Pentachlorophenol

R.T.: 8.661 min
Delta R.T.: -0.002 min
Response: 7142015515
Conc: 785.45 ng/ml



#10 Pentachlorophenol

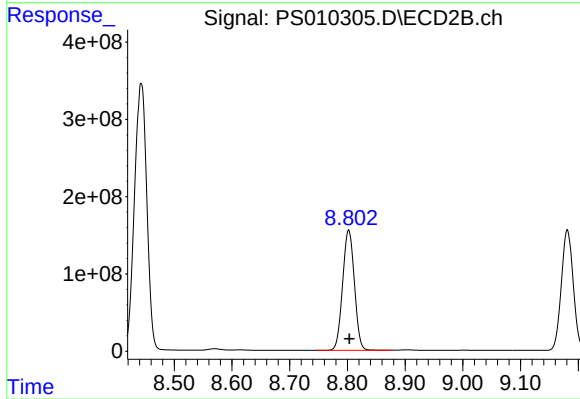
R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 5165936010
Conc: 762.46 ng/ml



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

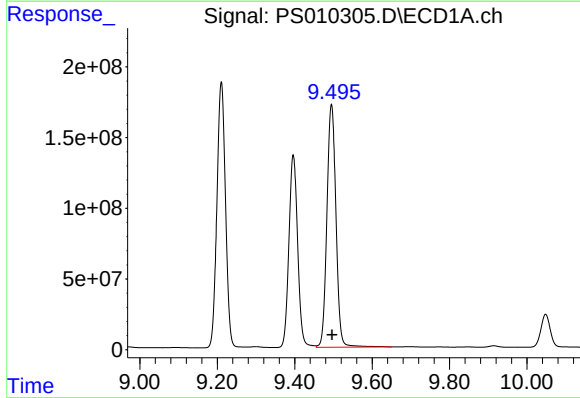
R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 2887601592
Conc: 783.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



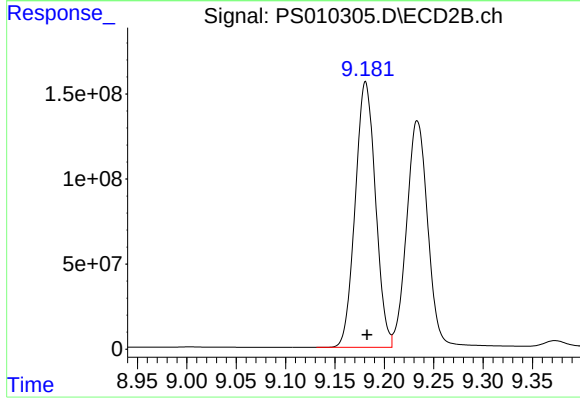
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2217266158
Conc: 765.41 ng/ml



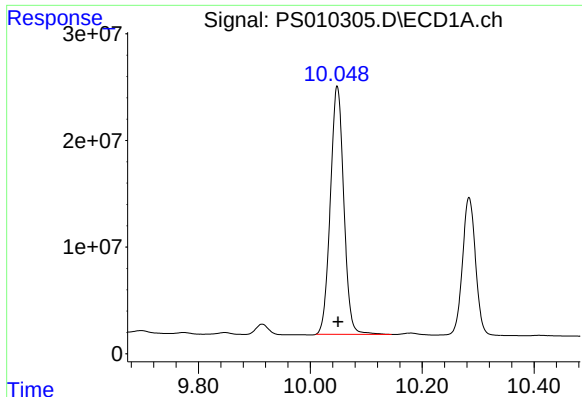
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.001 min
Response: 2771361252
Conc: 787.58 ng/ml



#12 2,4,5-T

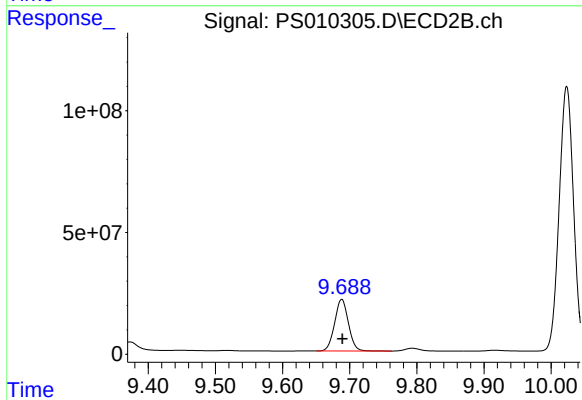
R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 2227910389
Conc: 766.25 ng/ml



#13 2,4-DB

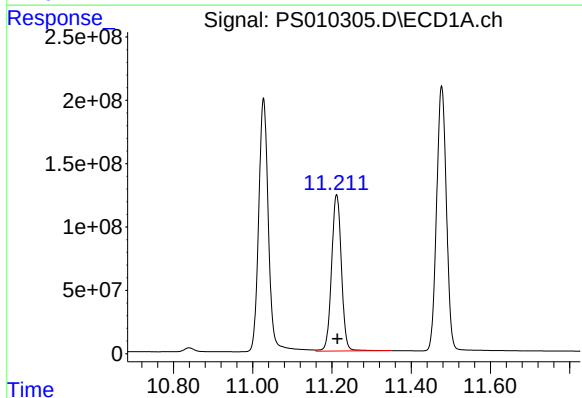
R.T.: 10.048 min
Delta R.T.: -0.001 min
Response: 388250159
Conc: 771.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



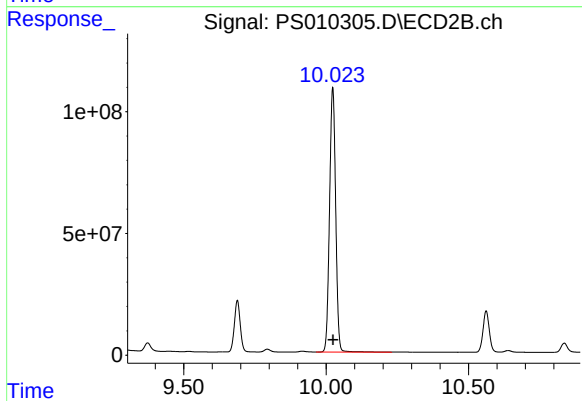
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 302587579
Conc: 759.23 ng/ml



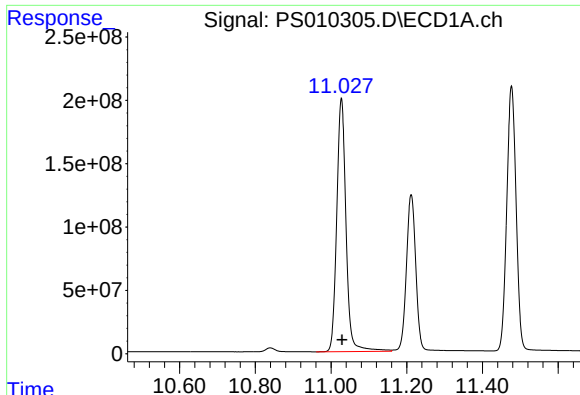
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.002 min
Response: 2126671729
Conc: 776.16 ng/ml



#14 DINOSEB

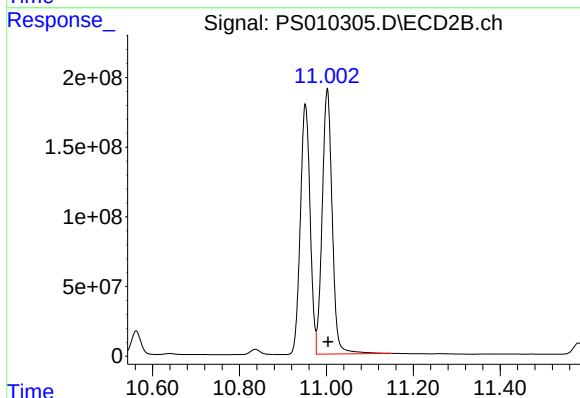
R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 1632195695
Conc: 765.95 ng/ml



#15 Picloram

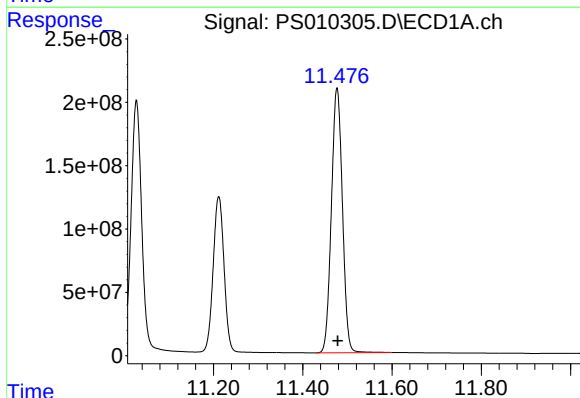
R.T.: 11.027 min
Delta R.T.: -0.002 min
Response: 3412081366
Conc: 744.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



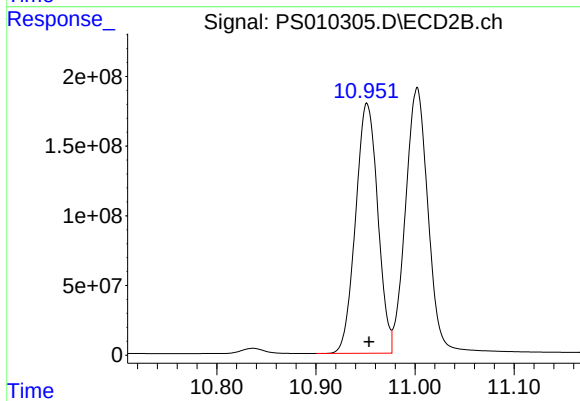
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 3042907884
Conc: 720.74 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.002 min
Response: 3581598874
Conc: 791.78 ng/ml



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 2787823884
Conc: 779.85 ng/ml