

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052423\
 Data File : PS023101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2023 09:41
 Operator : AR\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 25 05:16:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 2023
 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	6.486	6.859	1160.5E6	440.7E6	763.014	785.407
Target Compounds							
1) T	Dalapon	2.550	2.579	1097.7E6	576.6E6	678.881	667.995
2) T	3,5-DICHL...	5.838	6.024	1411.1E6	627.2E6	703.197	739.495
3) T	4-Nitroph...	6.317	6.464	756.6E6	239.3E6	718.692	721.235
5) T	DICAMBA	6.635	7.026	4905.2E6	1912.4E6	746.986	767.604
6) T	MCPD	6.794	7.121	343.3E6	136.2E6	73.467	76.970
7) T	MCPA	6.923	7.332	509.6E6	190.7E6	72.789	72.035
8) T	DICHLORPROP	7.245	7.648	1351.4E6	459.2E6	721.084	742.080
9) T	2,4-D	7.447	7.936	1663.8E6	522.6E6	718.935	730.466
10) T	Pentachlo...	7.682	8.367	19799.6E6	7007.3E6	739.627	755.938
11) T	2,4,5-TP ...	8.220	8.727	8544.2E6	2665.9E6	731.453	748.825
12) T	2,4,5-T	8.480	9.101	8518.1E6	2414.4E6	737.043	751.956
13) T	2,4-DB	8.996	9.607	1751.7E6	290.1E6	746.684	755.557
14) T	DINOSEB	10.072	9.937	6161.8E6	1789.3E6	754.763	756.413
15) T	Picloram	9.892	10.902	12408.1E6	3043.8E6	723.571	714.711
16) T	DCPA	10.341	10.865	10053.1E6	2864.3E6	770.633	766.537

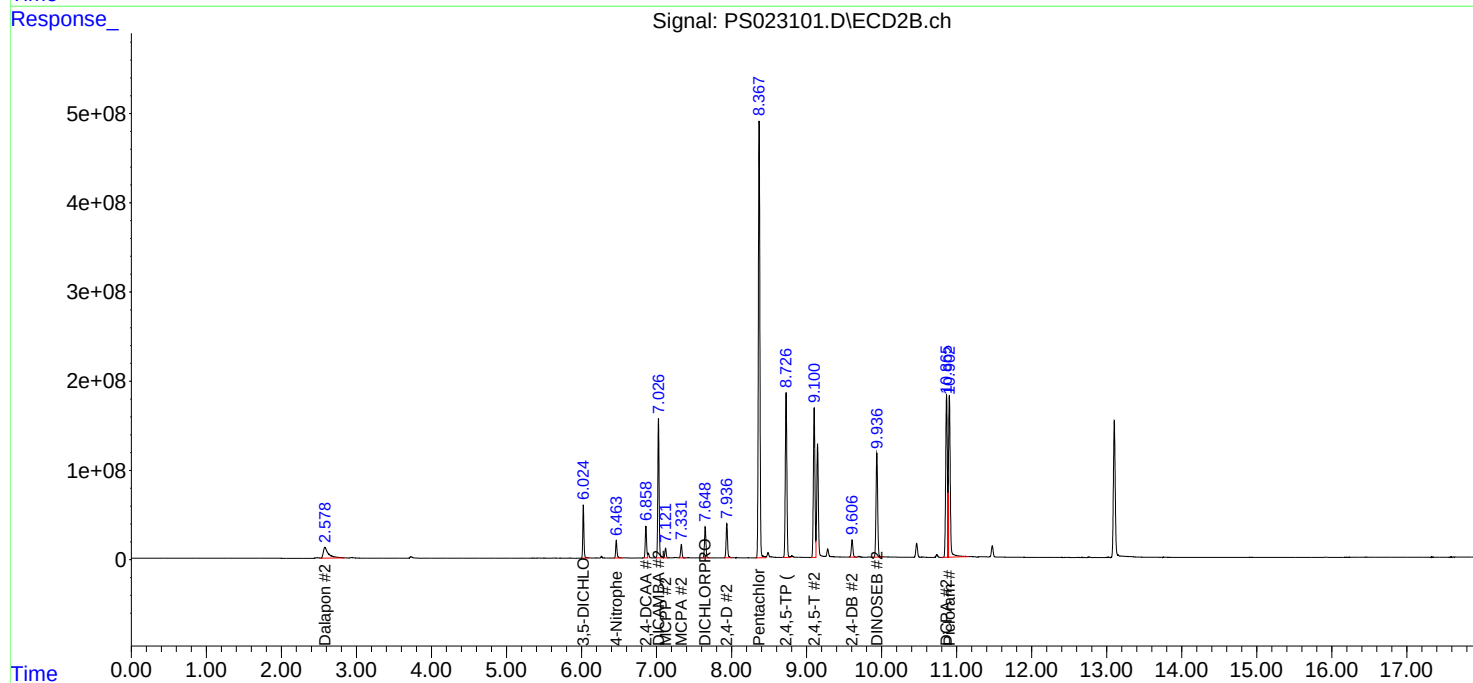
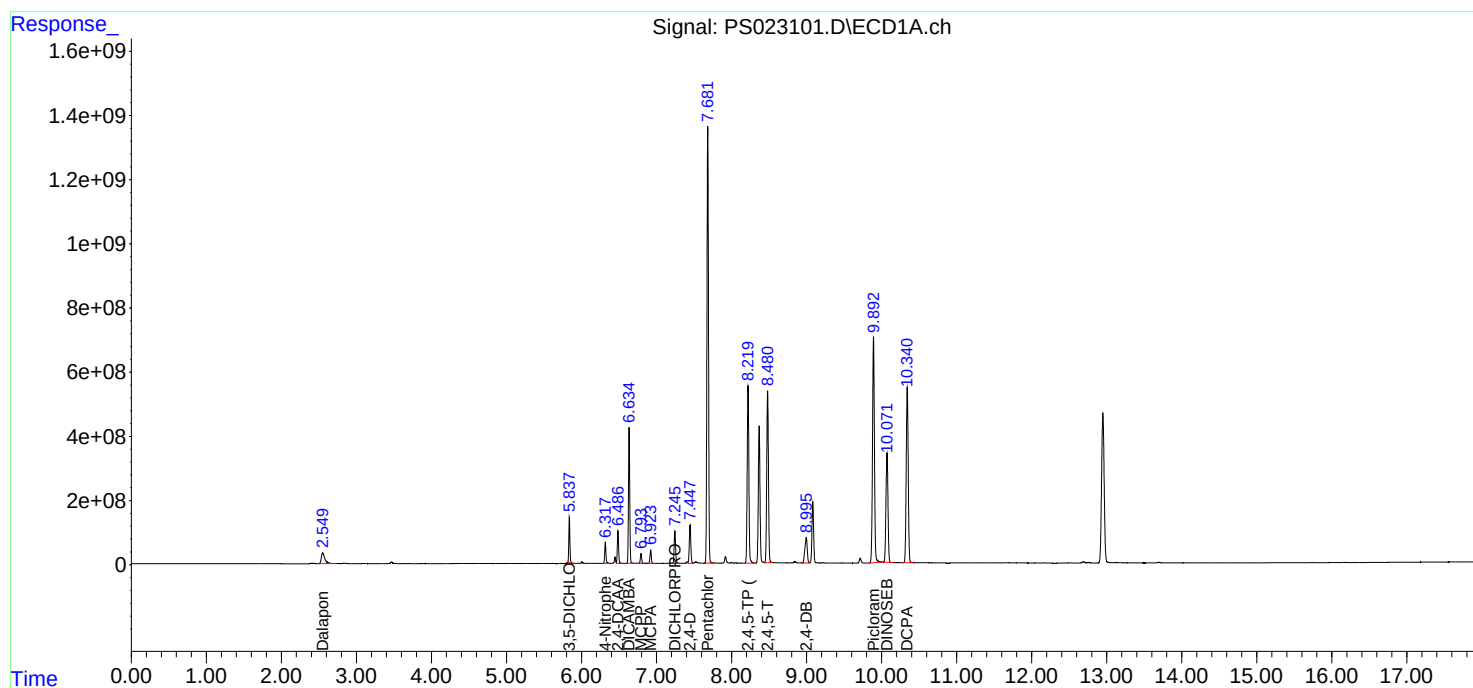
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

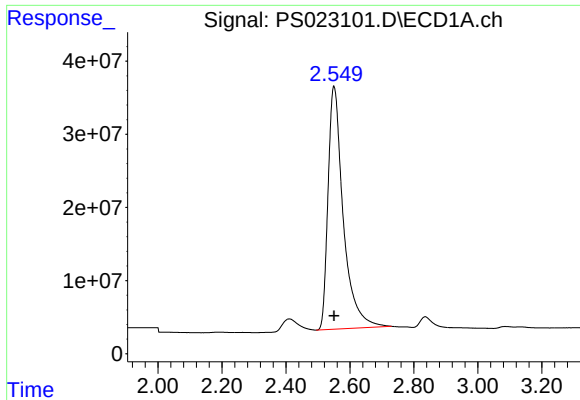
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052423\
Data File : PS023101.D
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Acq On : 24 May 2023 09:41
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 05:16:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
QLast Update : Wed May 10 16:09:19 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

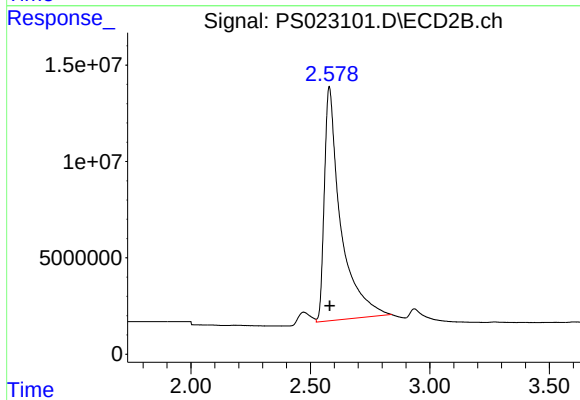




#1 Dalapon

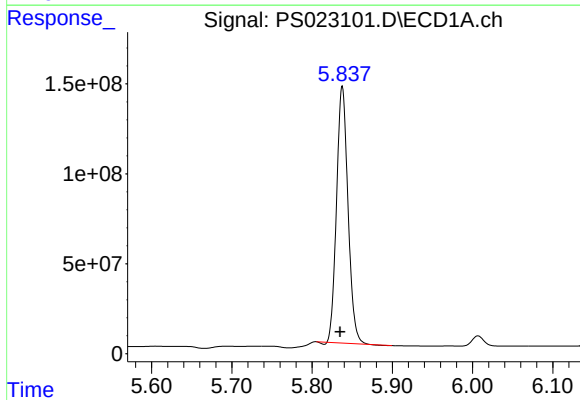
R.T.: 2.550 min
Delta R.T.: -0.001 min
Response: 1097691072
Conc: 678.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



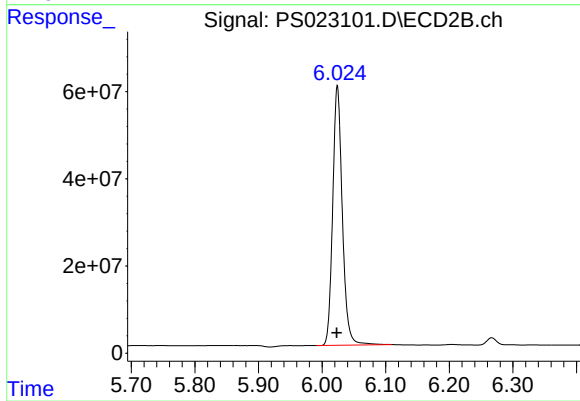
#1 Dalapon

R.T.: 2.579 min
Delta R.T.: -0.003 min
Response: 576587080
Conc: 667.99 ng/ml



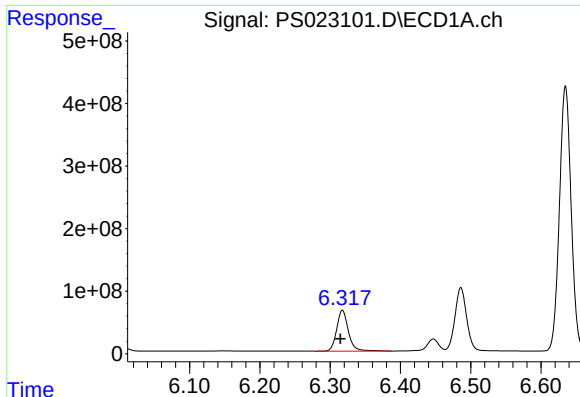
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 1411131724
Conc: 703.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

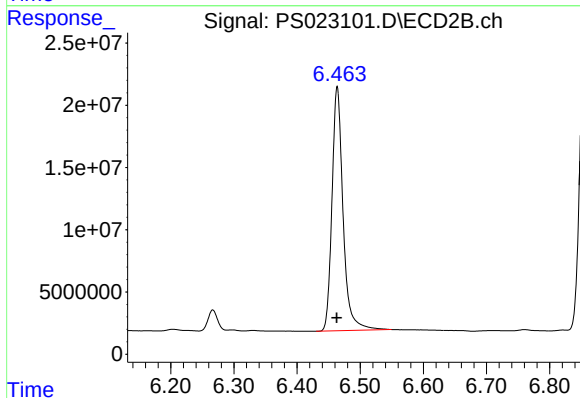
R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 627247772
Conc: 739.49 ng/ml



#3 4-Nitrophenol

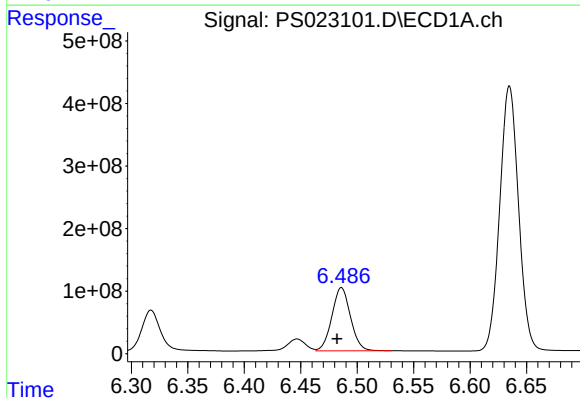
R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 756617619
Conc: 718.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



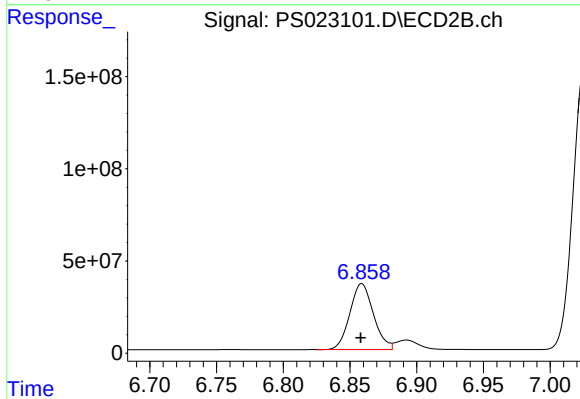
#3 4-Nitrophenol

R.T.: 6.464 min
Delta R.T.: 0.001 min
Response: 239333657
Conc: 721.23 ng/ml



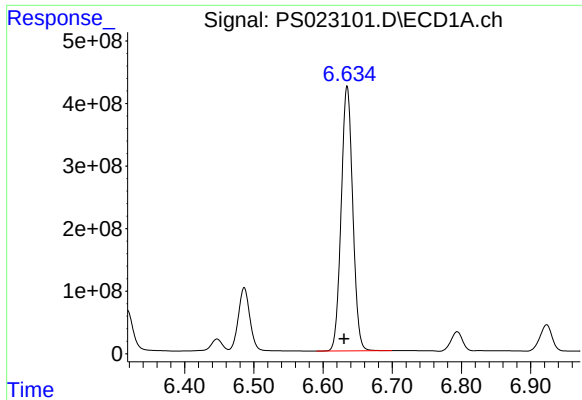
#4 2,4-DCAA

R.T.: 6.486 min
Delta R.T.: 0.004 min
Response: 1160541039
Conc: 763.01 ng/ml



#4 2,4-DCAA

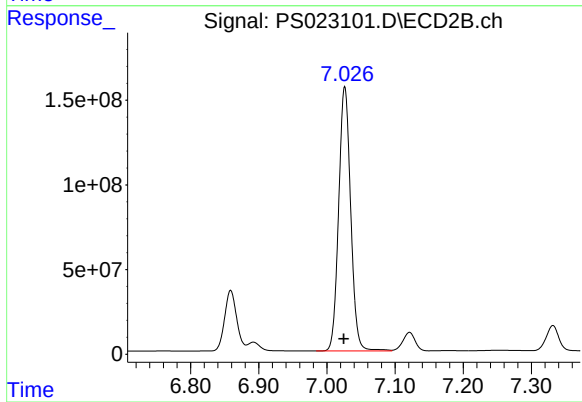
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 440703701
Conc: 785.41 ng/ml



#5 DICAMBA

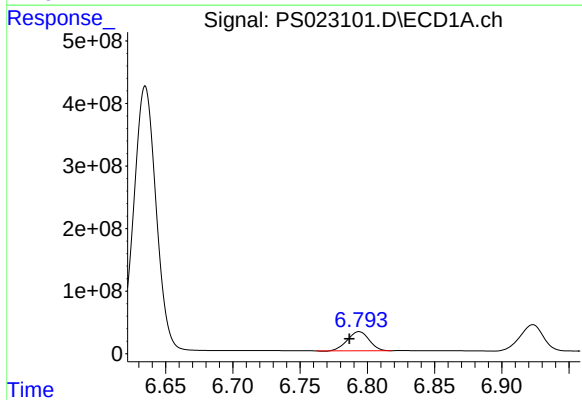
R.T.: 6.635 min
Delta R.T.: 0.004 min
Response: 4905162066
Conc: 746.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



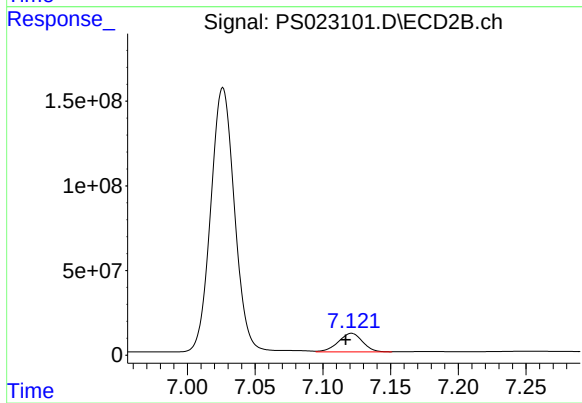
#5 DICAMBA

R.T.: 7.026 min
Delta R.T.: 0.002 min
Response: 1912395921
Conc: 767.60 ng/ml



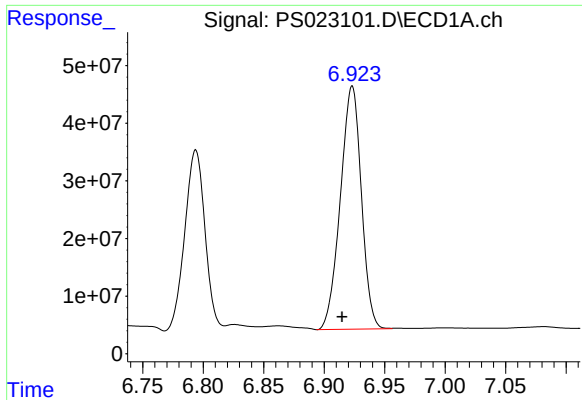
#6 MCP

R.T.: 6.794 min
Delta R.T.: 0.007 min
Response: 343284498
Conc: 73.47 ug/ml



#6 MCP

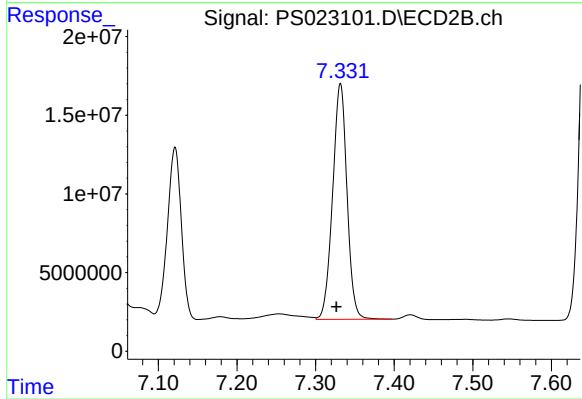
R.T.: 7.121 min
Delta R.T.: 0.004 min
Response: 136183768
Conc: 76.97 ug/ml



#7 MCPA

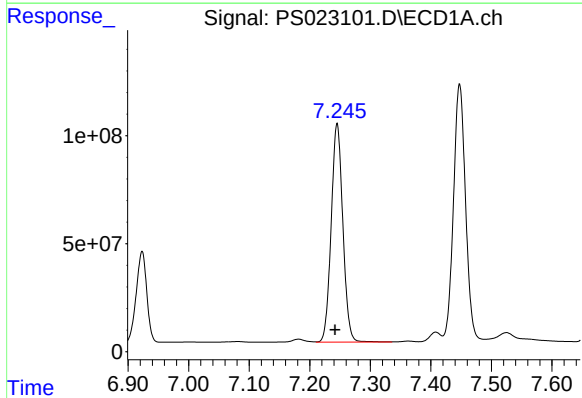
R.T.: 6.923 min
Delta R.T.: 0.008 min
Response: 509584993
Conc: 72.79 ug/ml

Instrument :
ECD_S
ClientSampleId :



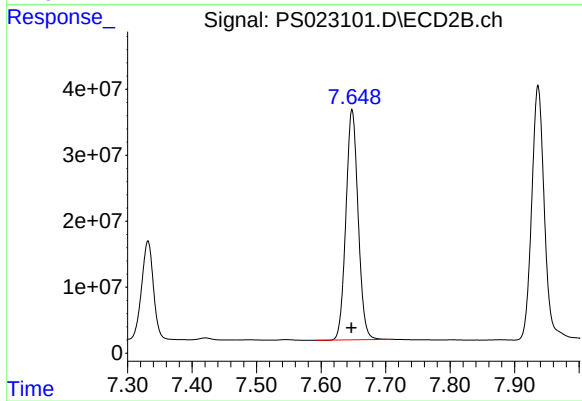
#7 MCPA

R.T.: 7.332 min
Delta R.T.: 0.005 min
Response: 190738320
Conc: 72.04 ug/ml



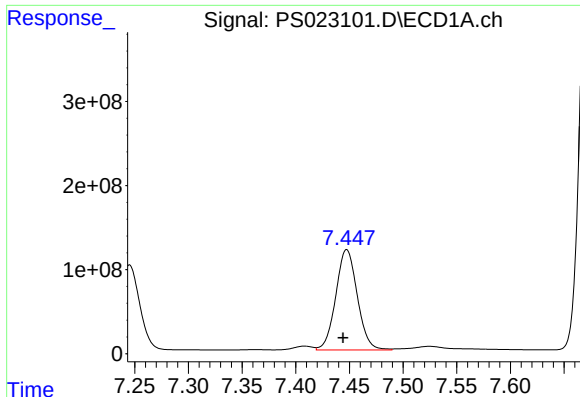
#8 DICHLORPROP

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 1351396147
Conc: 721.08 ng/ml



#8 DICHLORPROP

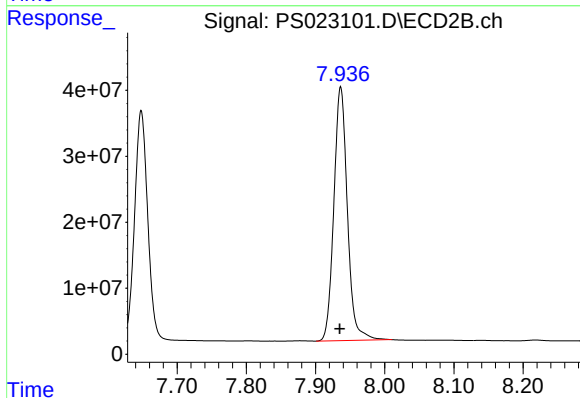
R.T.: 7.648 min
Delta R.T.: 0.001 min
Response: 459242799
Conc: 742.08 ng/ml



#9 2,4-D

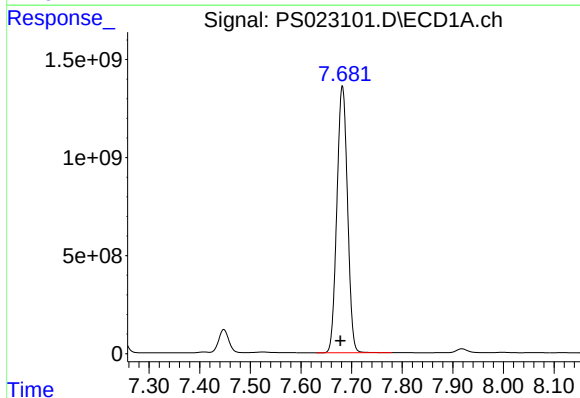
R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 1663822033
Conc: 718.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



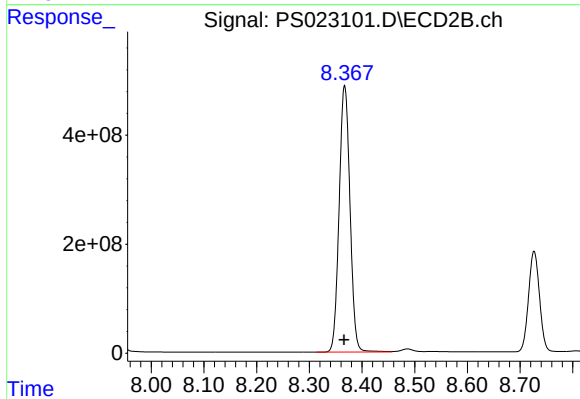
#9 2,4-D

R.T.: 7.936 min
Delta R.T.: 0.001 min
Response: 522589892
Conc: 730.47 ng/ml



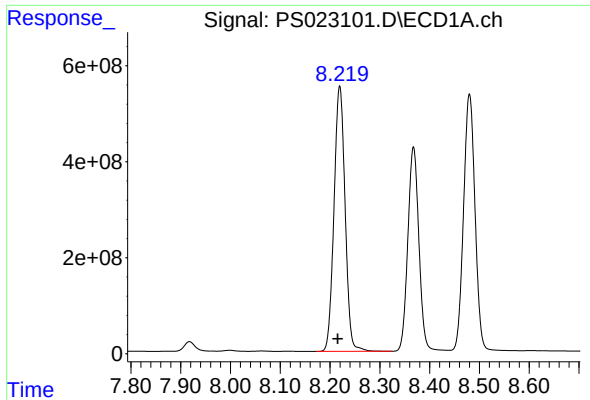
#10 Pentachlorophenol

R.T.: 7.682 min
Delta R.T.: 0.004 min
Response: 19799612120
Conc: 739.63 ng/ml



#10 Pentachlorophenol

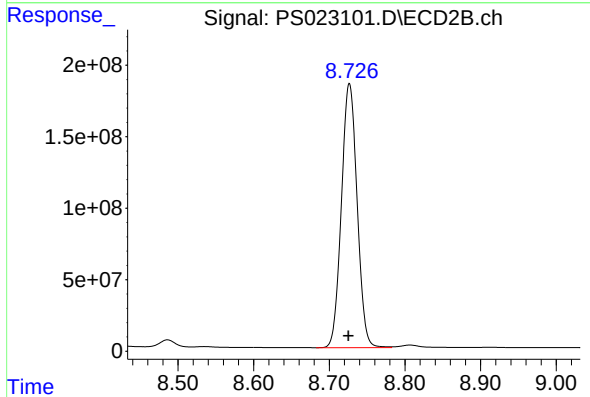
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 7007263192
Conc: 755.94 ng/ml



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

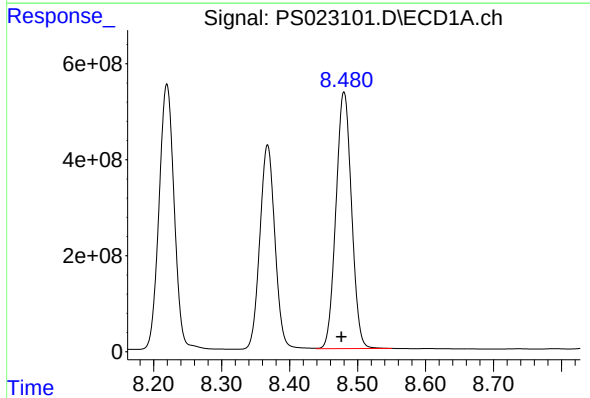
R.T.: 8.220 min
Delta R.T.: 0.004 min
Response: 8544159317
Conc: 731.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



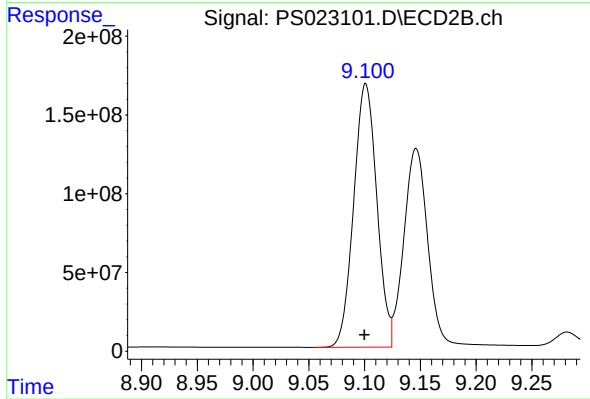
#11 2,4,5-TP (SILVEX)

R.T.: 8.727 min
Delta R.T.: 0.001 min
Response: 2665920263
Conc: 748.82 ng/ml



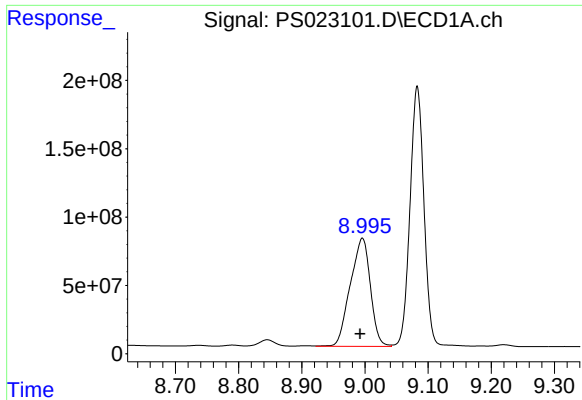
#12 2,4,5-T

R.T.: 8.480 min
Delta R.T.: 0.004 min
Response: 8518142337
Conc: 737.04 ng/ml



#12 2,4,5-T

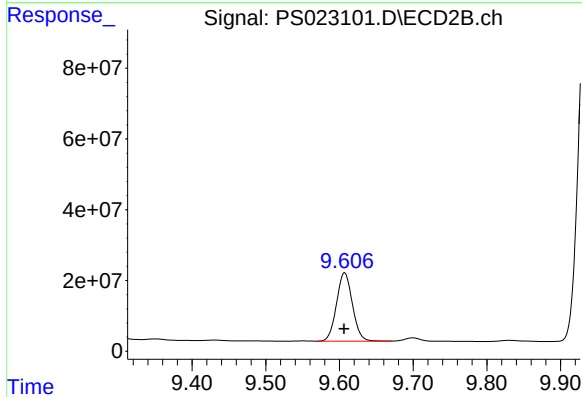
R.T.: 9.101 min
Delta R.T.: 0.001 min
Response: 2414400889
Conc: 751.96 ng/ml



#13 2,4-DB

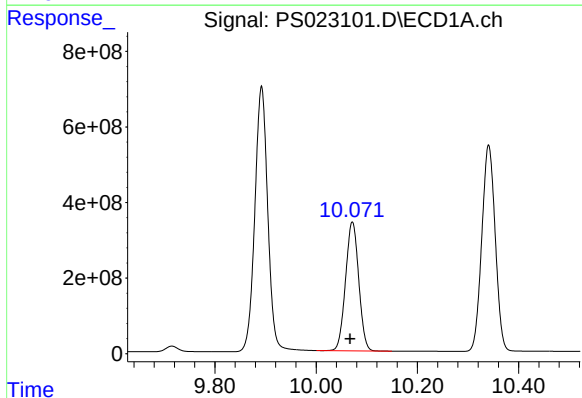
R.T.: 8.996 min
Delta R.T.: 0.003 min
Response: 1751734835
Conc: 746.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



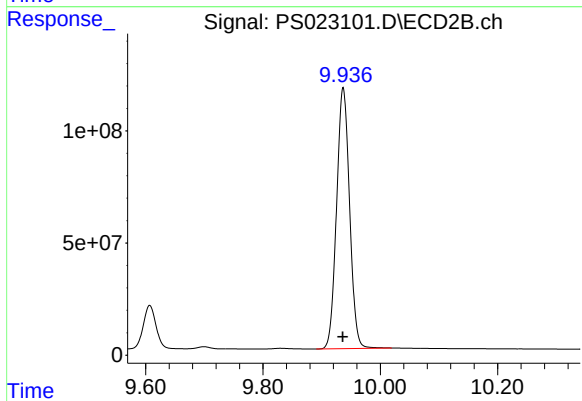
#13 2,4-DB

R.T.: 9.607 min
Delta R.T.: 0.000 min
Response: 290126046
Conc: 755.56 ng/ml



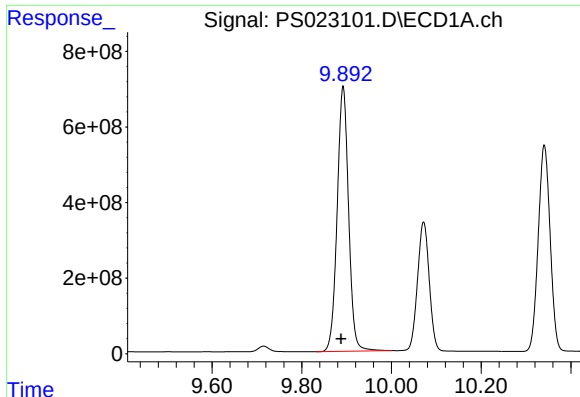
#14 DINOSEB

R.T.: 10.072 min
Delta R.T.: 0.005 min
Response: 6161767605
Conc: 754.76 ng/ml



#14 DINOSEB

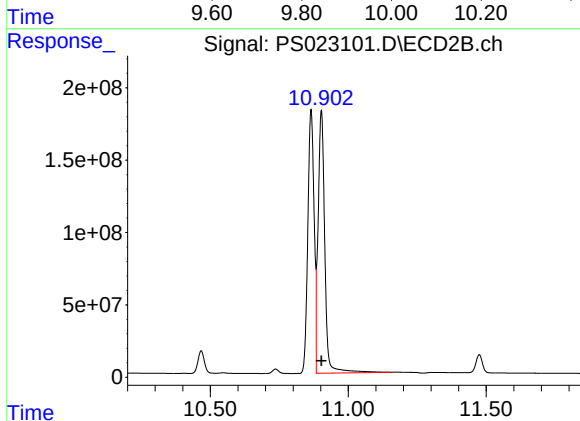
R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 1789345756
Conc: 756.41 ng/ml



#15 Picloram

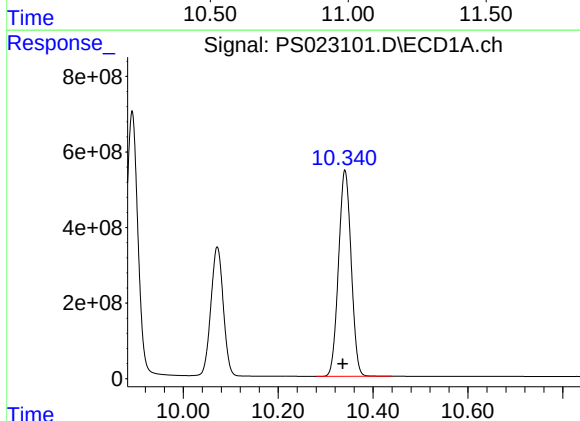
R.T.: 9.892 min
Delta R.T.: 0.004 min
Response: 12408101974
Conc: 723.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



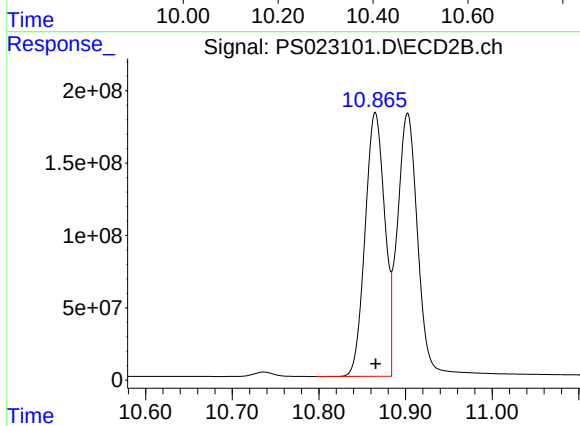
#15 Picloram

R.T.: 10.902 min
Delta R.T.: 0.000 min
Response: 3043841731
Conc: 714.71 ng/ml



#16 DCPA

R.T.: 10.341 min
Delta R.T.: 0.004 min
Response: 10053095087
Conc: 770.63 ng/ml



#16 DCPA

R.T.: 10.865 min
Delta R.T.: 0.000 min
Response: 2864292005
Conc: 766.54 ng/ml