

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021121\
 Data File : PS013989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2021 10:45
 Operator : DD\AJ
 Sample : M1331-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 13:14:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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 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	7.202	6.902	253.3E6	88019797	235.395	228.177
Target Compounds							
1) T	Dalapon	3.025	2.619	407.2E6	223.4E6	326.260	434.477 #
2) T	3,5-DICHL...	6.422	6.061	181.2E6	64028141	121.944	105.458
3) T	4-Nitroph...	7.039	6.526	44848729	34583932	82.536	137.525 #
5) T	DICAMBA	7.392	7.067	733.5E6	323.3E6	170.595	196.205
6) T	MCPD	7.556	7.156	34679693	14784455	10.990	11.008
7) T	MCPA	7.704	7.369	62571836	57799036	13.826	29.816 #
8) T	DICHLORPROP	8.084	7.693	97256968	54353761	89.479	127.747 #
9) T	2,4-D	8.317	7.990	212.9E6	70961835	173.399	133.125
10) T	Pentachlo...	8.621	8.413	698.1E6	311.0E6	44.081	55.837 #
11) T	2,4,5-TP ...	9.169	8.773	353.6E6	164.0E6	56.315	71.459 #
12) T	2,4,5-T	9.456	9.156	578.2E6	234.5E6	89.770	105.289
13) T	2,4-DB	10.010	9.664	38882632	31186968	35.224	104.298 #
14) T	DINOSEB	11.130	10.005	212.5E6	44973977	41.938	27.529 #
15) T	Picloram	10.992	10.980	2001.5E6	941.2E6	235.712	275.805
16) T	DCPA	11.428	10.915	2254.3E6	1018.7E6	278.870	340.044

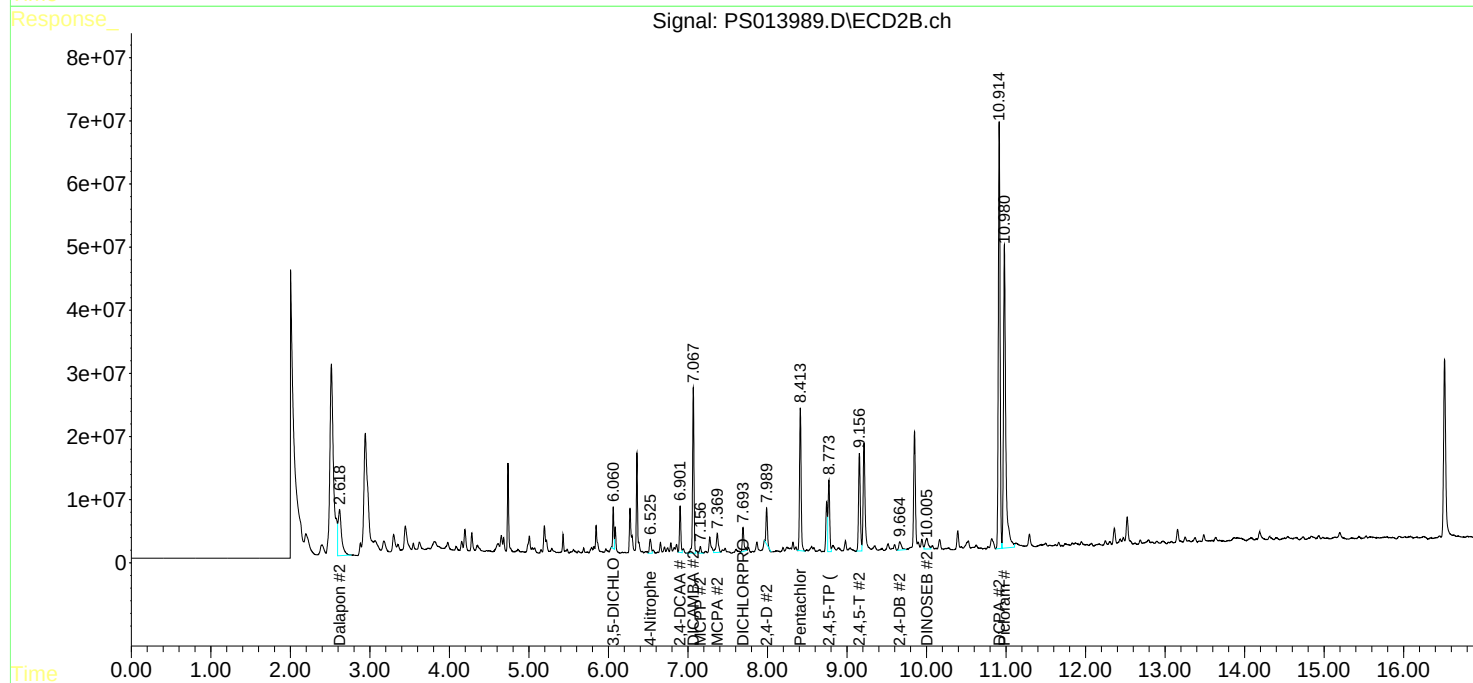
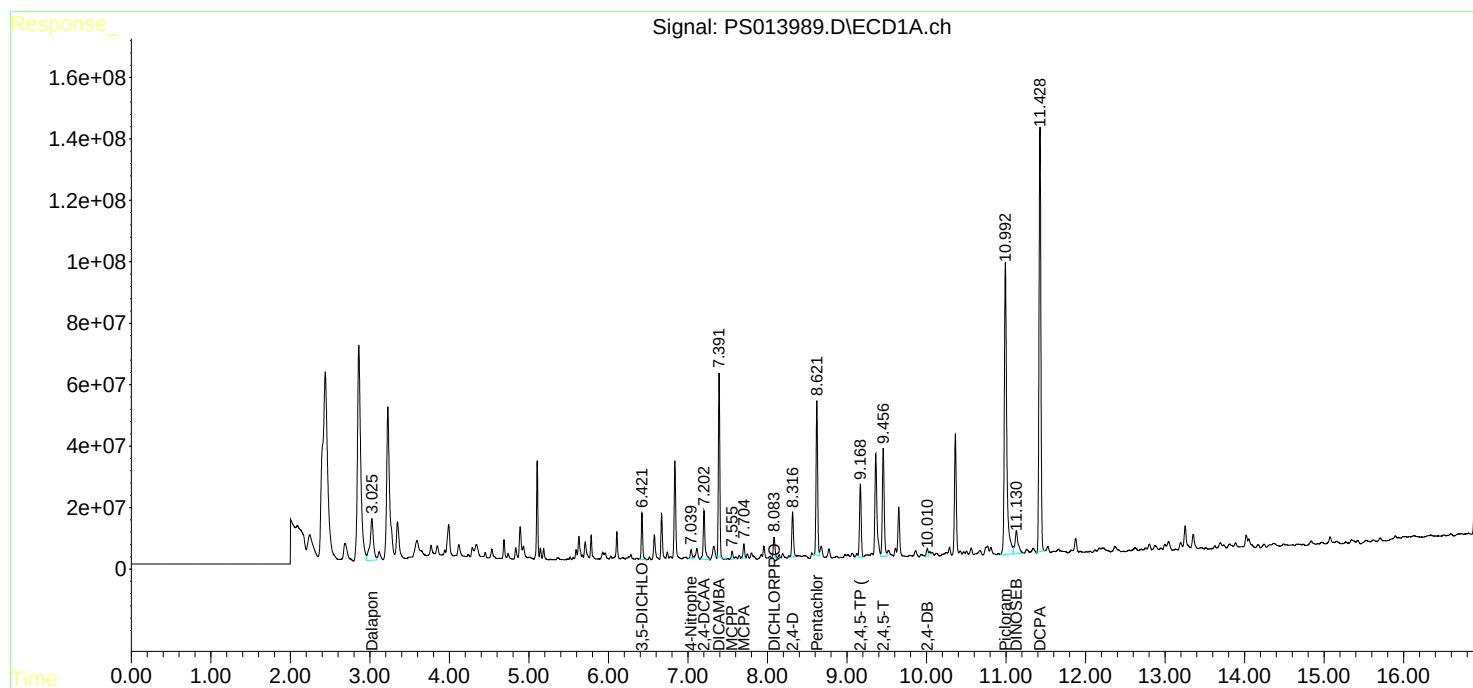
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

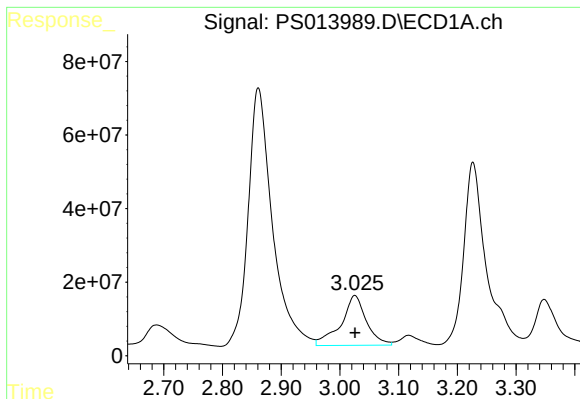
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021121\
Data File : PS013989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2021 10:45
Operator : DD\AJ
Sample : M1331-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 13:14:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
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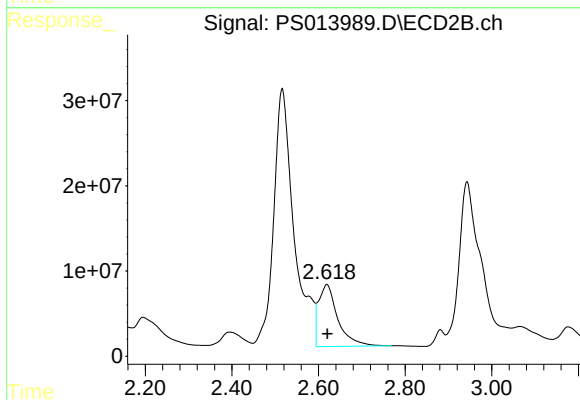




#1 Dalapon

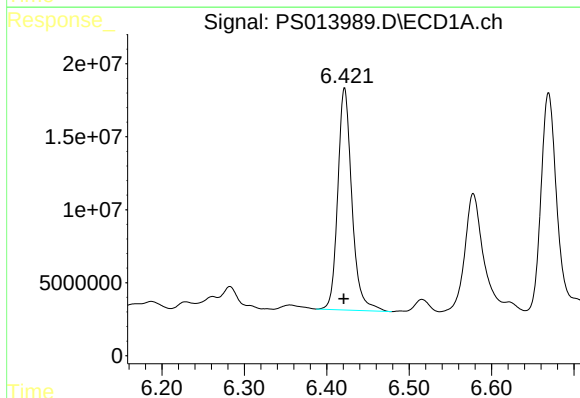
R.T.: 3.025 min
Delta R.T.: 0.000 min
Response: 407198156
Conc: 326.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



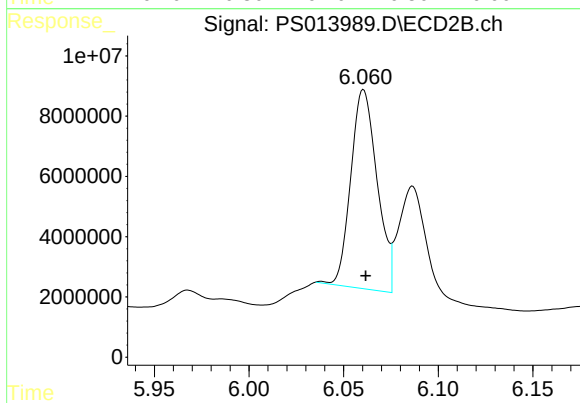
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: -0.001 min
Response: 223391213
Conc: 434.48 ng/ml



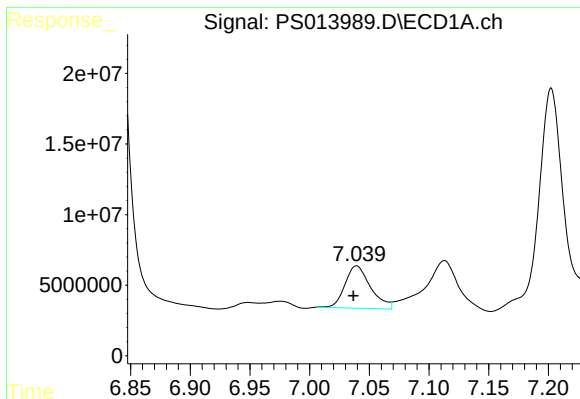
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.001 min
Response: 181212969
Conc: 121.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

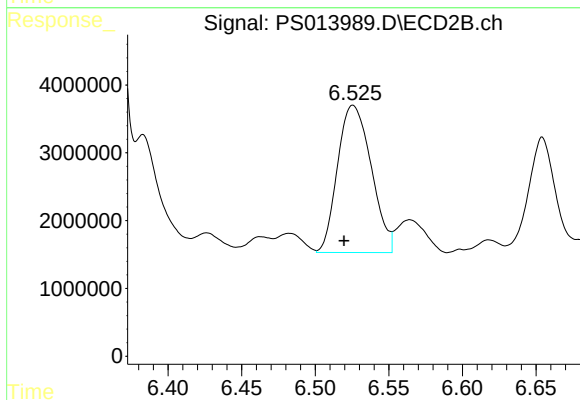
R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 64028141
Conc: 105.46 ng/ml



#3 4-Nitrophenol

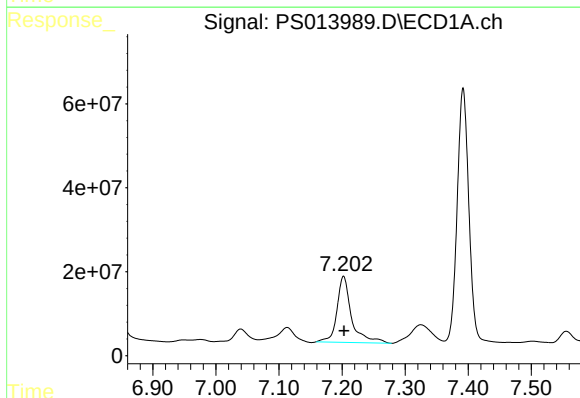
R.T.: 7.039 min
Delta R.T.: 0.003 min
Response: 44848729
Conc: 82.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



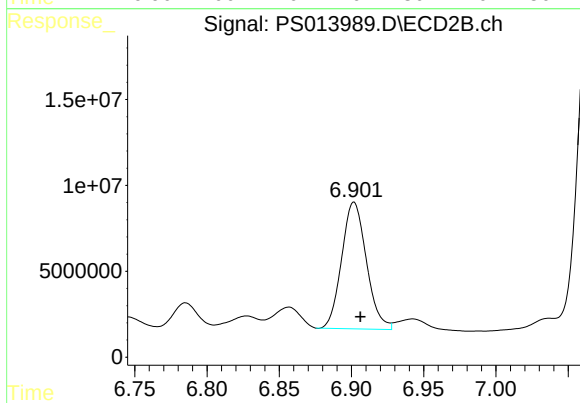
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.006 min
Response: 34583932
Conc: 137.52 ng/ml



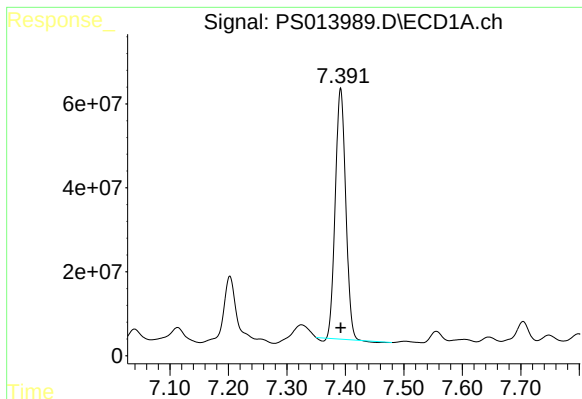
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 253250708
Conc: 235.39 ng/ml



#4 2,4-DCAA

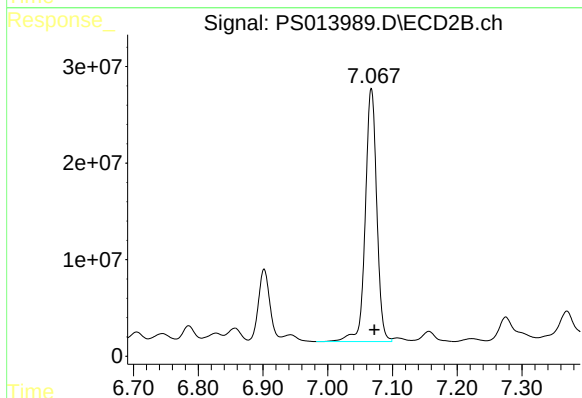
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 88019797
Conc: 228.18 ng/ml



#5 DICAMBA

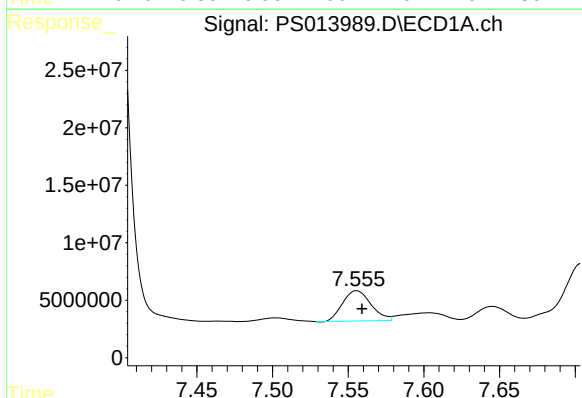
R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 733520604
Conc: 170.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



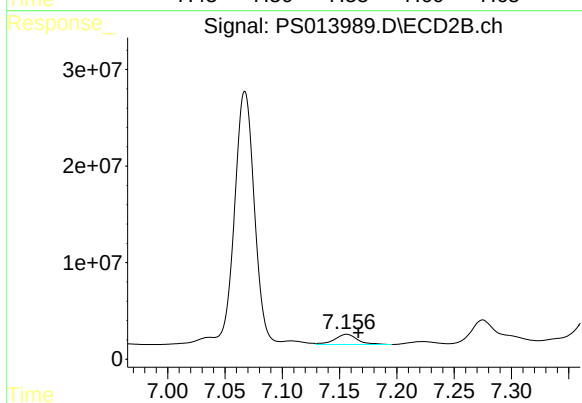
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 323336337
Conc: 196.21 ng/ml



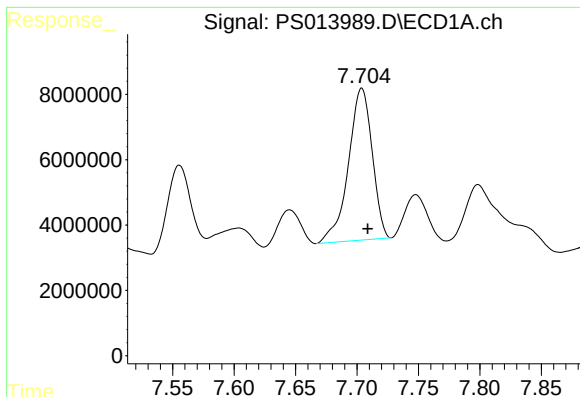
#6 MCP

R.T.: 7.556 min
Delta R.T.: -0.004 min
Response: 34679693
Conc: 10.99 ug/ml



#6 MCP

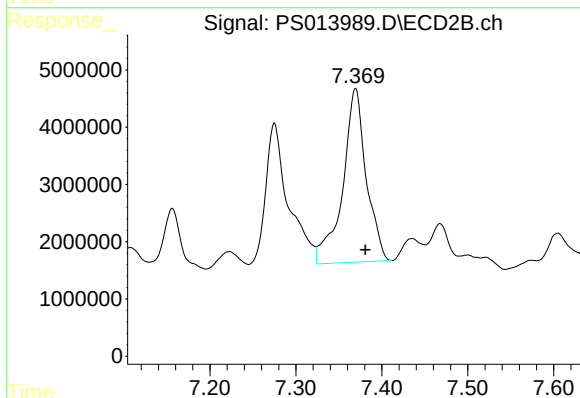
R.T.: 7.156 min
Delta R.T.: -0.010 min
Response: 14784455
Conc: 11.01 ug/ml



#7 MCPA

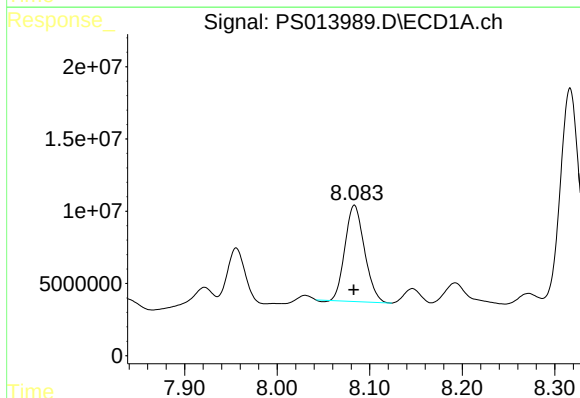
R.T.: 7.704 min
Delta R.T.: -0.005 min
Response: 62571836
Conc: 13.83 ug/ml

Instrument :
ECD_S
ClientSampleId :



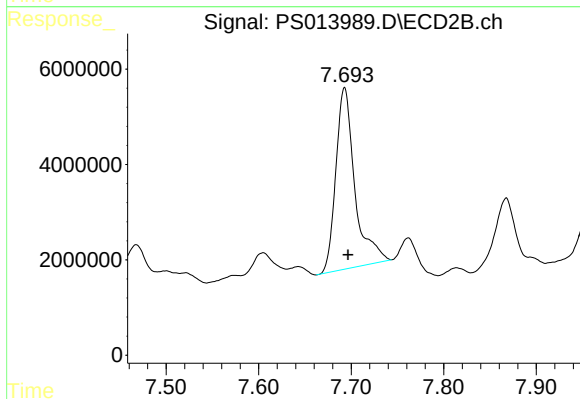
#7 MCPA

R.T.: 7.369 min
Delta R.T.: -0.012 min
Response: 57799036
Conc: 29.82 ug/ml



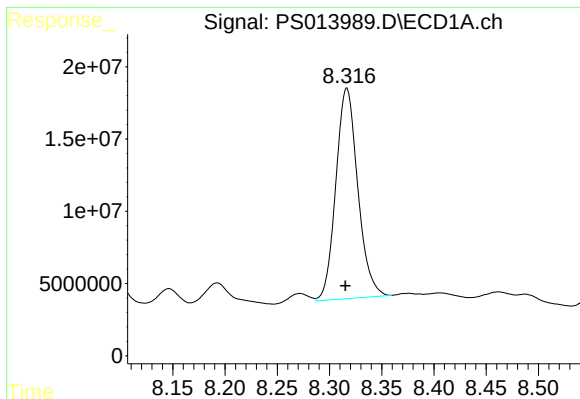
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 97256968
Conc: 89.48 ng/ml



#8 DICHLORPROP

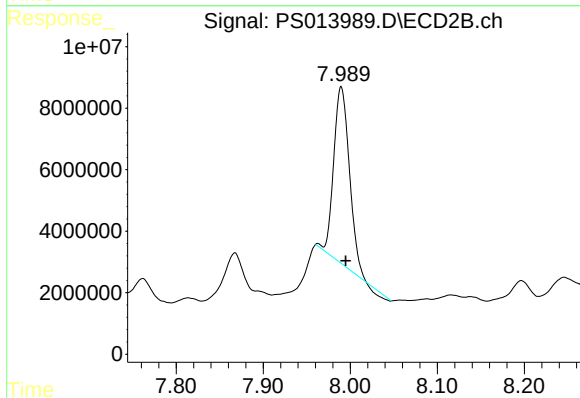
R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 54353761
Conc: 127.75 ng/ml



#9 2,4-D

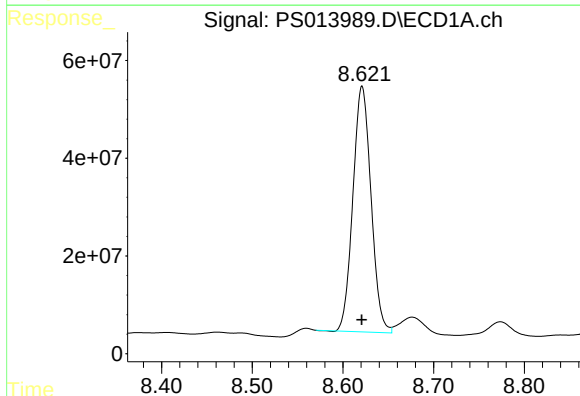
R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 212914147
Conc: 173.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



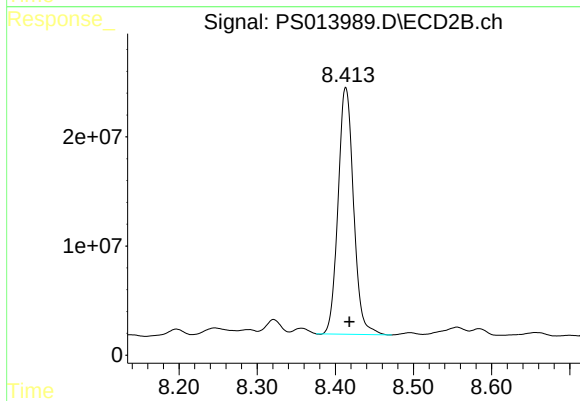
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: -0.005 min
Response: 70961835
Conc: 133.12 ng/ml



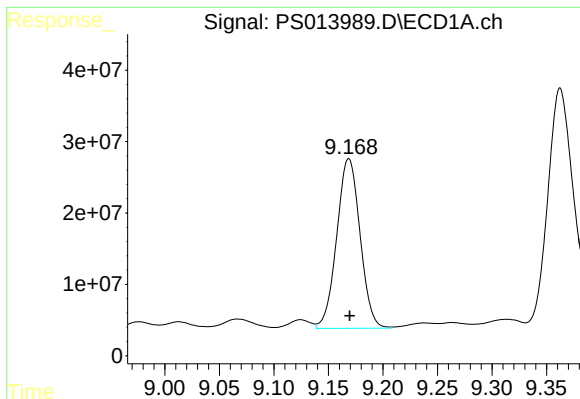
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 698078740
Conc: 44.08 ng/ml



#10 Pentachlorophenol

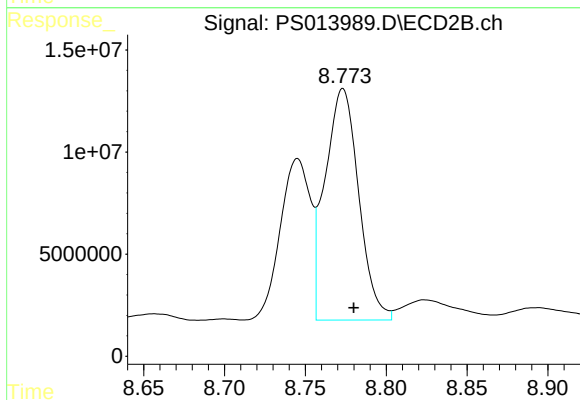
R.T.: 8.413 min
Delta R.T.: -0.005 min
Response: 311048778
Conc: 55.84 ng/ml



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

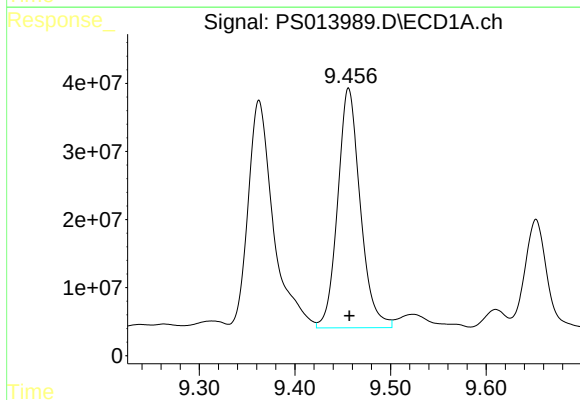
R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 353594460
Conc: 56.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



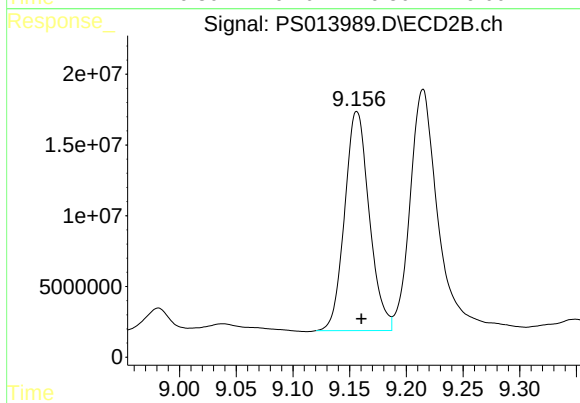
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: -0.007 min
Response: 164035932
Conc: 71.46 ng/ml



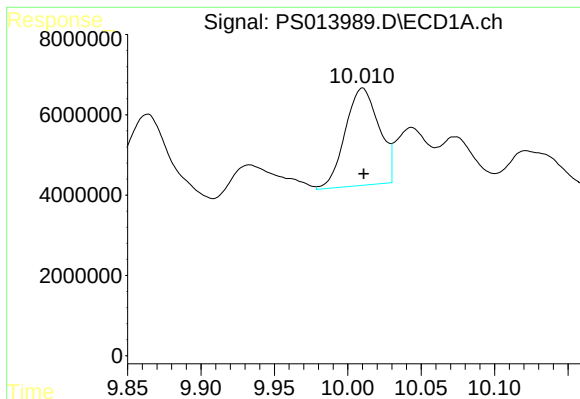
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 578219666
Conc: 89.77 ng/ml



#12 2,4,5-T

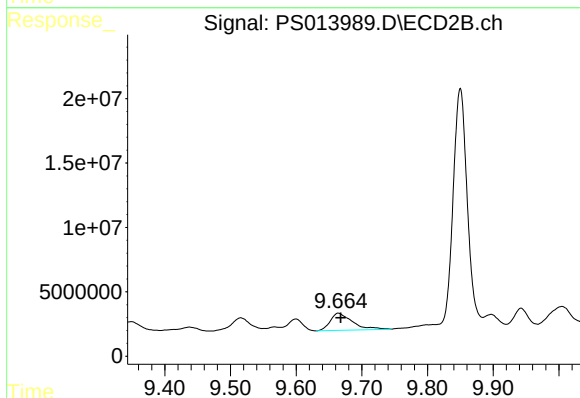
R.T.: 9.156 min
Delta R.T.: -0.004 min
Response: 234451457
Conc: 105.29 ng/ml



#13 2,4-DB

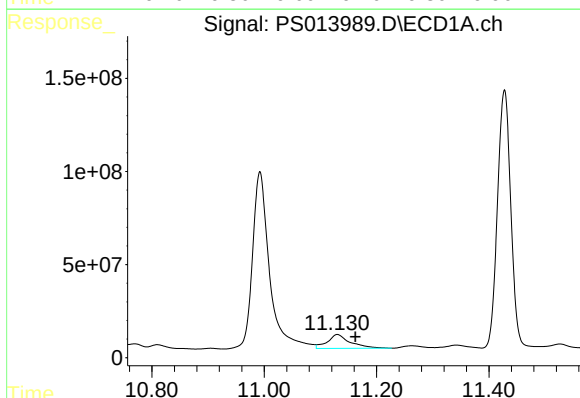
R.T.: 10.010 min
Delta R.T.: 0.000 min
Response: 38882632
Conc: 35.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



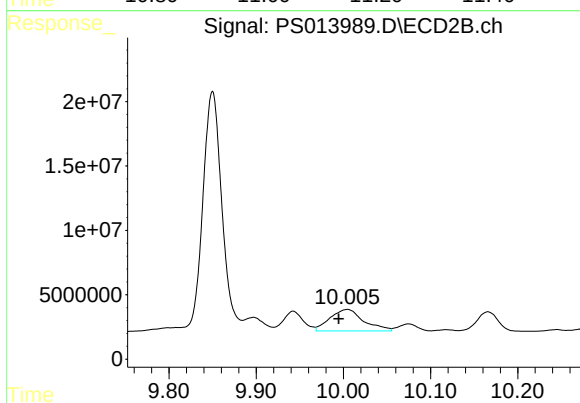
#13 2,4-DB

R.T.: 9.664 min
Delta R.T.: -0.003 min
Response: 31186968
Conc: 104.30 ng/ml



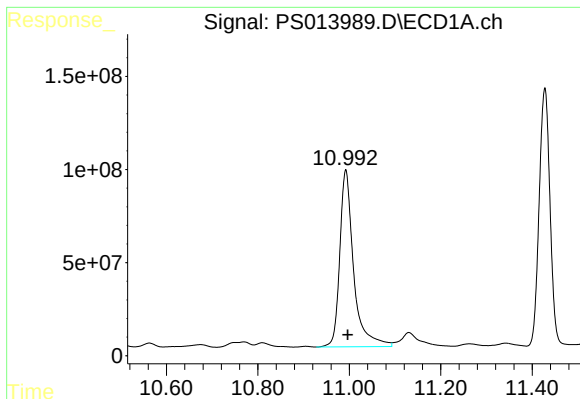
#14 DINOSEB

R.T.: 11.130 min
Delta R.T.: -0.032 min
Response: 212539461
Conc: 41.94 ng/ml



#14 DINOSEB

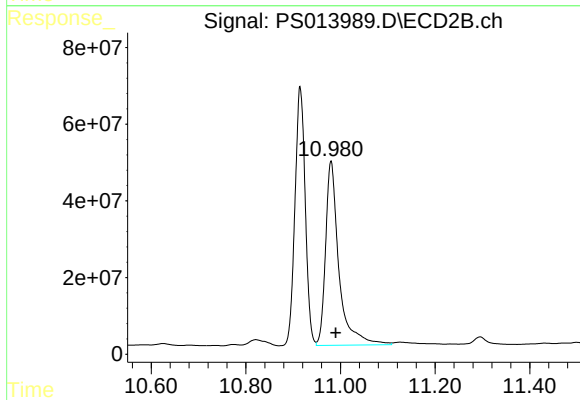
R.T.: 10.005 min
Delta R.T.: 0.010 min
Response: 44973977
Conc: 27.53 ng/ml



#15 Picloram

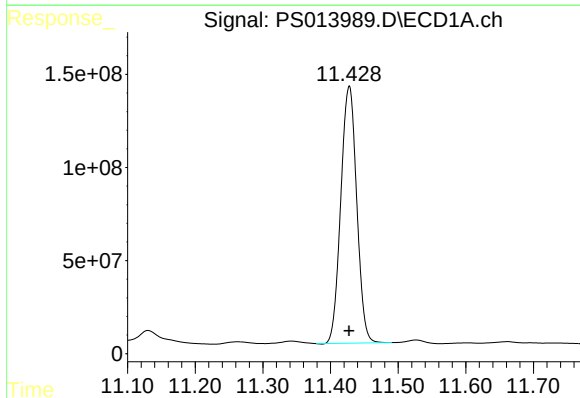
R.T.: 10.992 min
Delta R.T.: -0.005 min
Response: 2001466658
Conc: 235.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



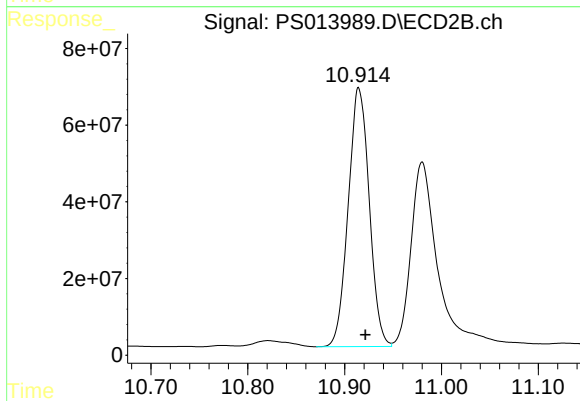
#15 Picloram

R.T.: 10.980 min
Delta R.T.: -0.010 min
Response: 941224828
Conc: 275.80 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 2254348948
Conc: 278.87 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.007 min
Response: 1018732745
Conc: 340.04 ng/ml