

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021623\
 Data File : PS022168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2023 21:01
 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: Feb 16 04:21:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.300	6.727	1753.8E6	1558.6E6	769.446	769.976
Target Compounds							
1) T	Dalapon	2.415	2.487	2114.5E6	2116.1E6	681.026	680.050
2) T	3,5-DICHL...	5.681	5.925	2473.6E6	2173.5E6	718.325	727.342
3) T	4-Nitroph...	6.144	6.352	943.2E6	942.6E6	700.840	705.824
5) T	DICAMBA	6.436	6.885	7103.0E6	7016.5E6	734.341	742.673
6) T	MCP	6.590	6.984	542.9E6	567.2E6	75.392	75.999
7) T	MCPA	6.712	7.195	734.5E6	746.1E6	73.348	74.280
8) T	DICHLORPROP	7.021	7.506	1779.6E6	1753.3E6	719.838	732.850
9) T	2,4-D	7.224	7.796	2180.4E6	2055.2E6	725.244	728.851
10) T	Pentachlo...	7.443	8.214	24481.7E6	23484.0E6	741.433	739.178
11) T	2,4,5-TP ...	7.971	8.578	9769.6E6	9759.9E6	733.270	741.040
12) T	2,4,5-T	8.230	8.953	10349.5E6	9046.1E6	721.144	748.553
13) T	2,4-DB	8.736	9.458	1645.1E6	1273.5E6	748.200	754.169
14) T	DINOSEB	9.779	9.781	7265.2E6	6753.8E6	706.443	722.534
15) T	Picloram	9.618	10.750	13086.5E6	12835.1E6	702.686	707.209
16) T	DCPA	10.047	10.706	12309.9E6	11509.6E6	724.492	747.856

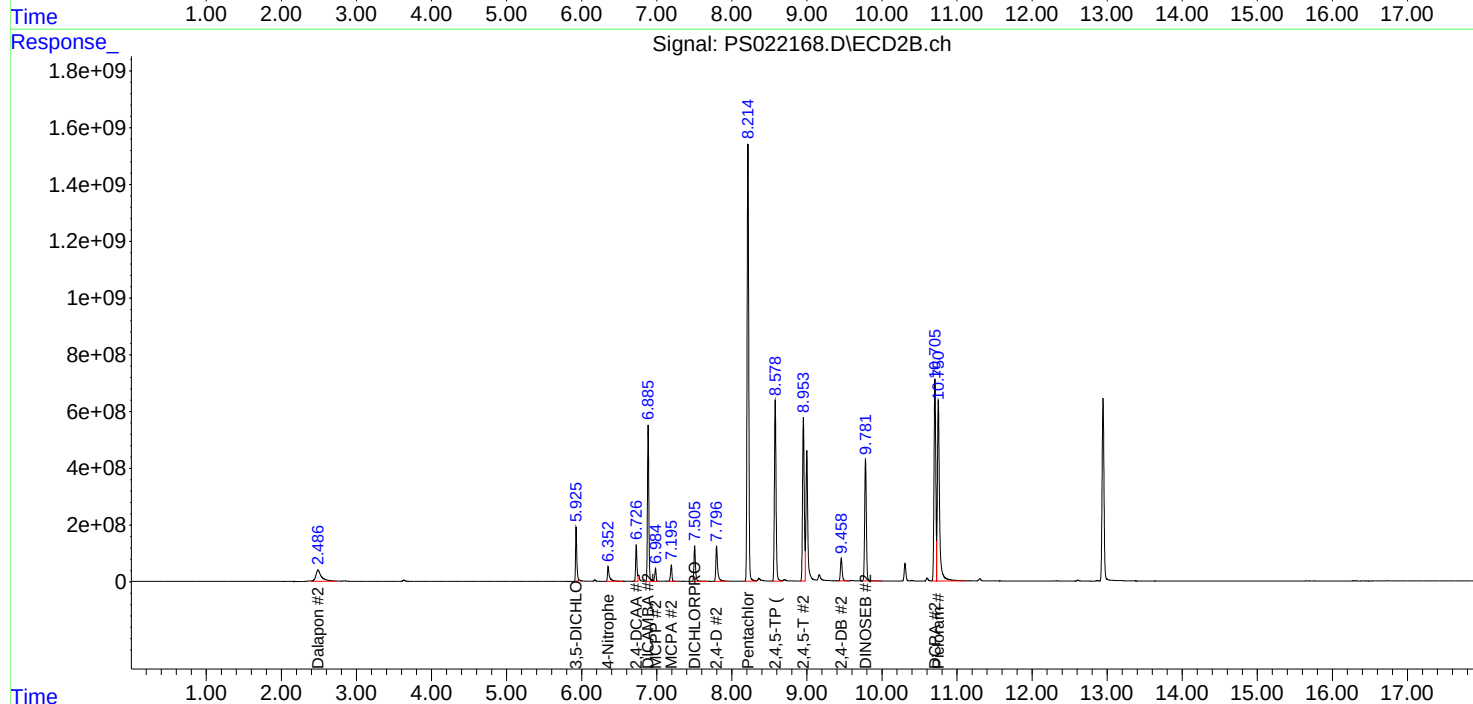
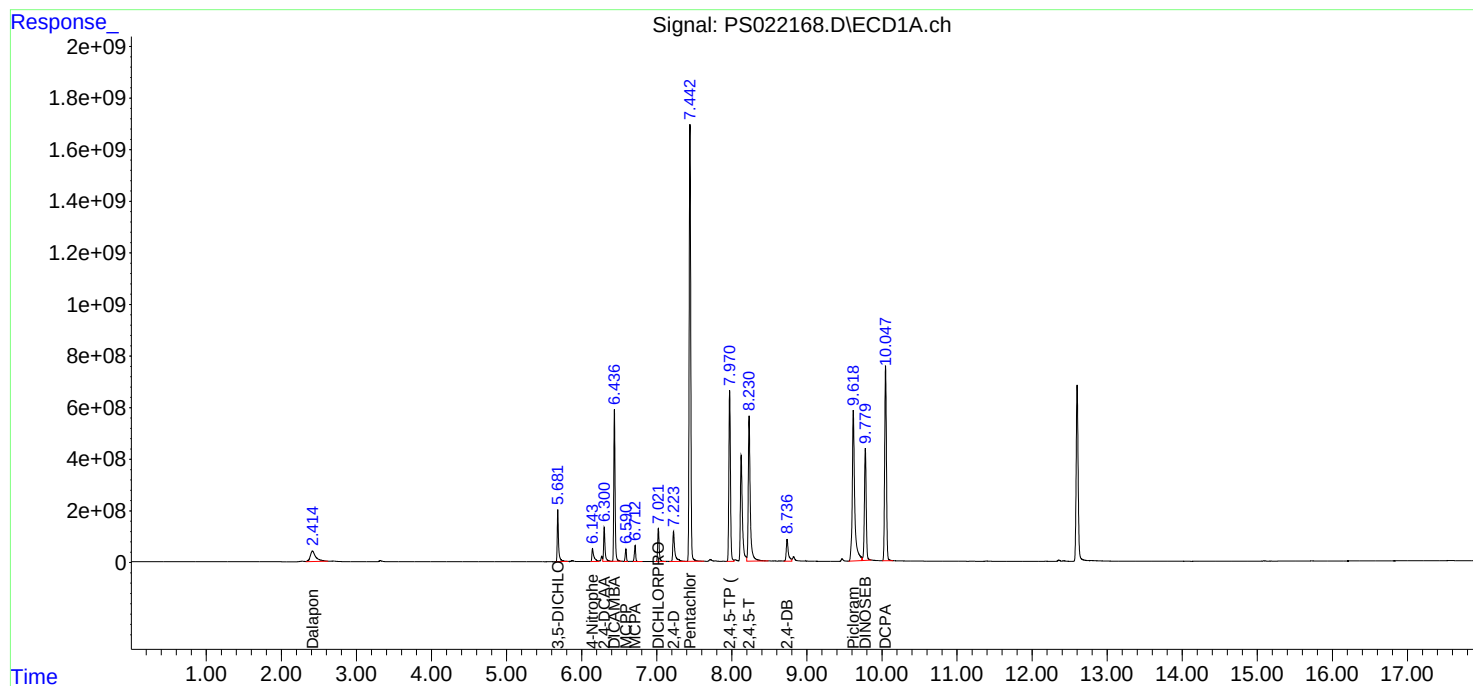
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

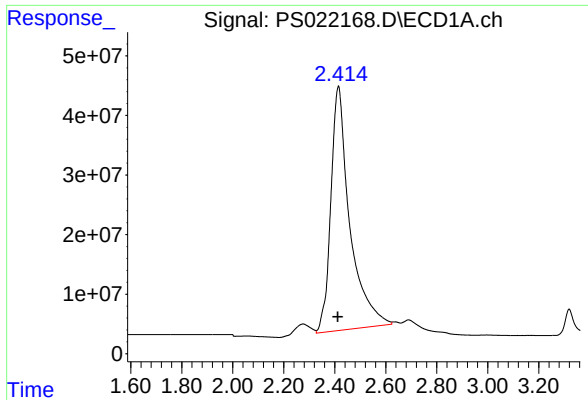
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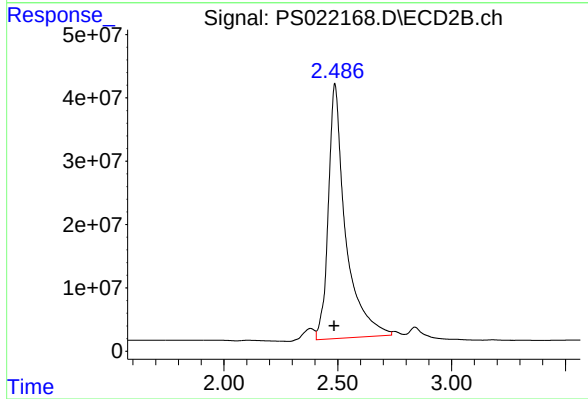




#1 Dalapon

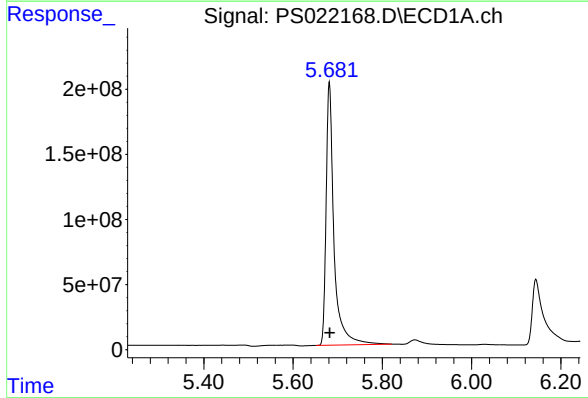
R.T.: 2.415 min
Delta R.T.: 0.003 min
Response: 2114500238
Conc: 681.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



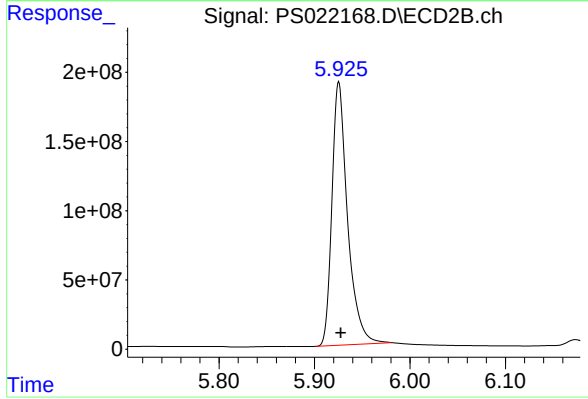
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.002 min
Response: 2116066702
Conc: 680.05 ng/ml



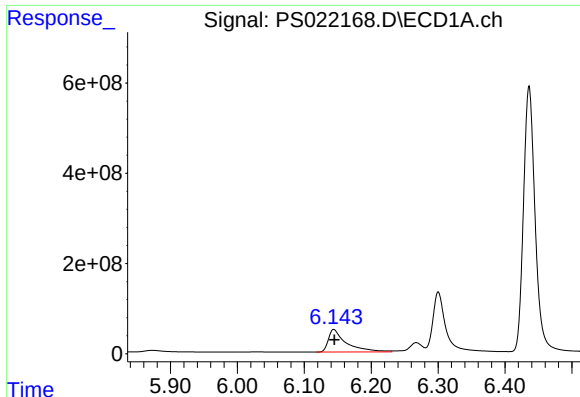
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 2473647657
Conc: 718.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

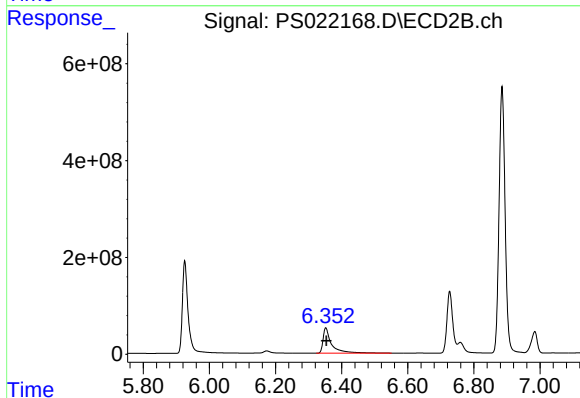
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2173455719
Conc: 727.34 ng/ml



#3 4-Nitrophenol

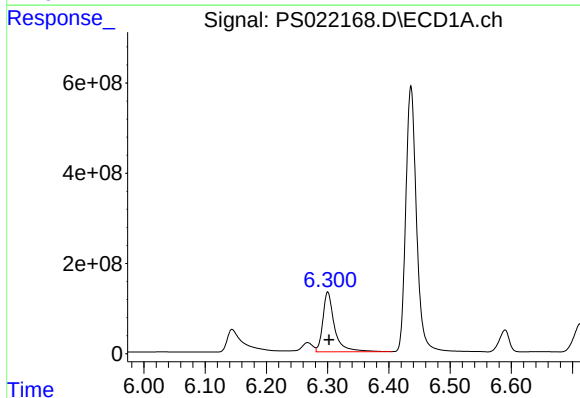
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 943244246
Conc: 700.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



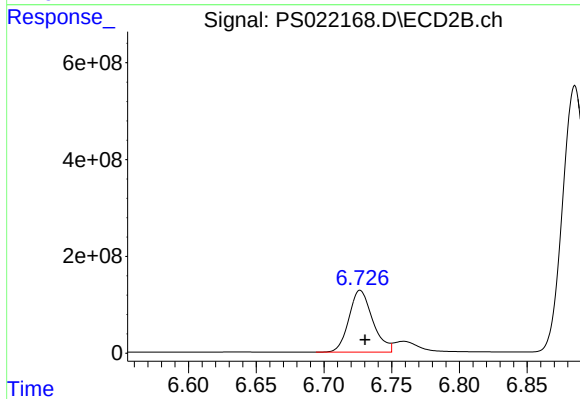
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 942567774
Conc: 705.82 ng/ml



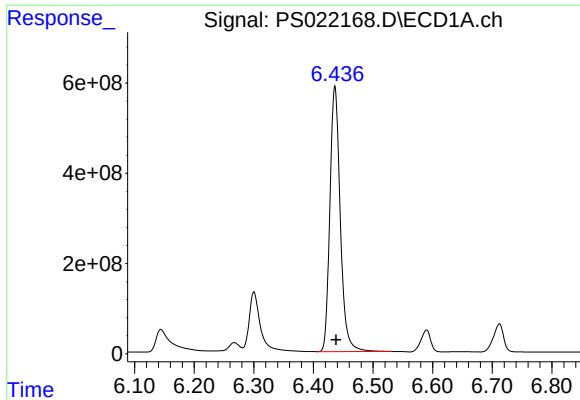
#4 2,4-DCAA

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 1753848897
Conc: 769.45 ng/ml



#4 2,4-DCAA

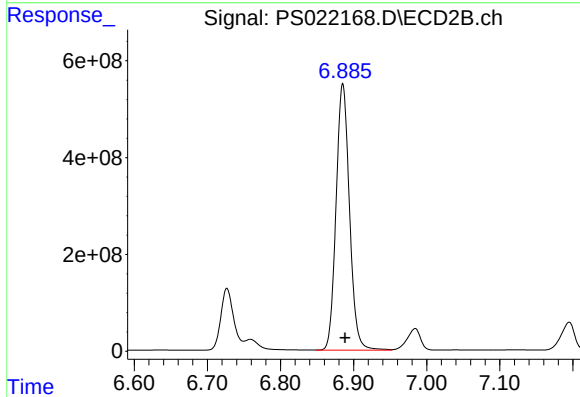
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 1558616759
Conc: 769.98 ng/ml



#5 DICAMBA

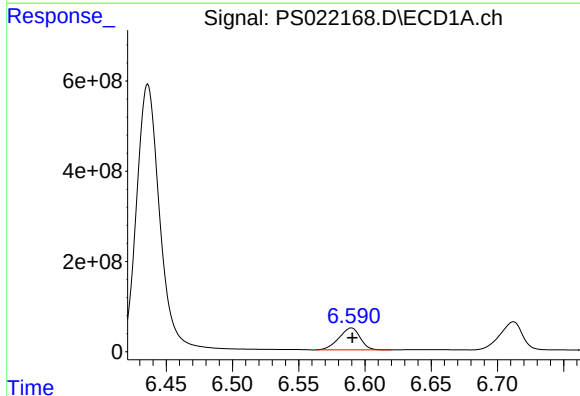
R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 7103042684
Conc: 734.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



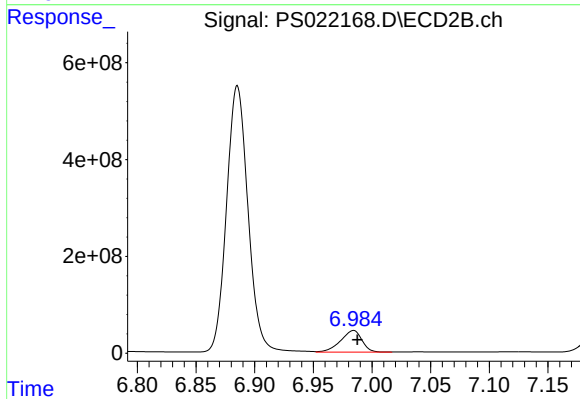
#5 DICAMBA

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 7016452497
Conc: 742.67 ng/ml



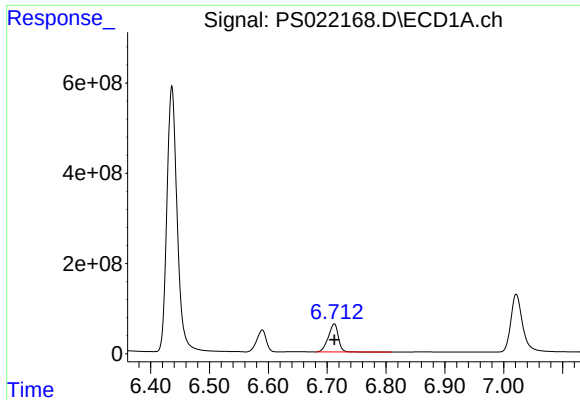
#6 MCP

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 542888120
Conc: 75.39 ug/ml



#6 MCP

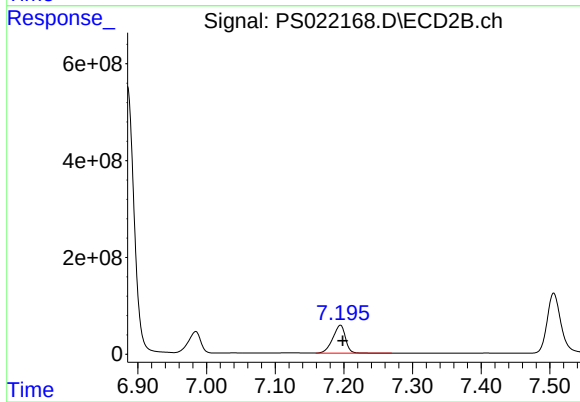
R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 567167425
Conc: 76.00 ug/ml



#7 MCPA

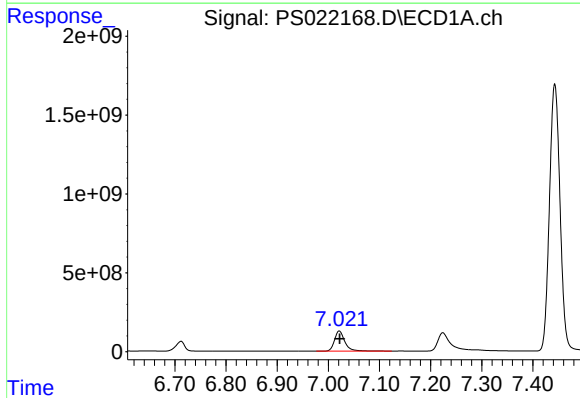
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 734519770
Conc: 73.35 ug/ml

Instrument :
ECD_S
ClientSampleId :



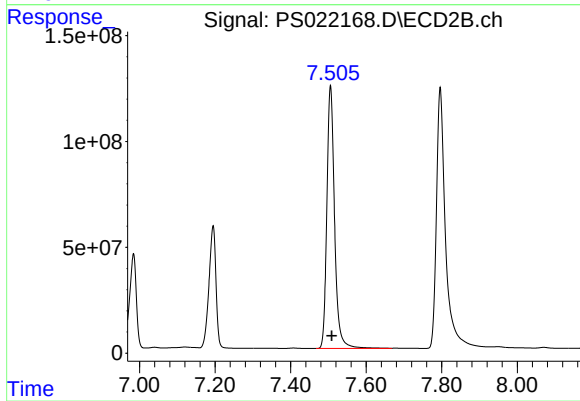
#7 MCPA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 746119125
Conc: 74.28 ug/ml



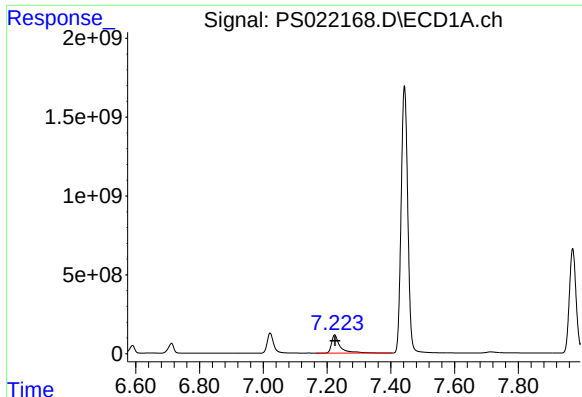
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 1779647763
Conc: 719.84 ng/ml



#8 DICHLORPROP

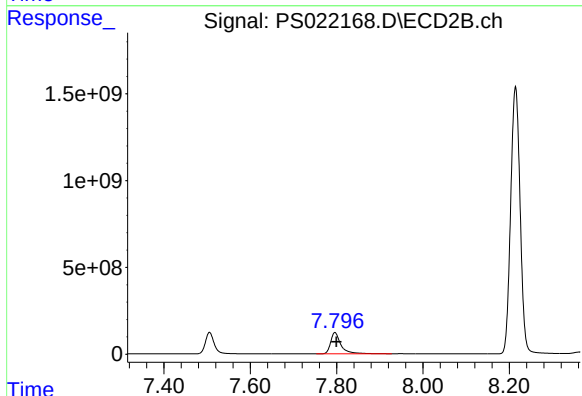
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 1753347232
Conc: 732.85 ng/ml



#9 2,4-D

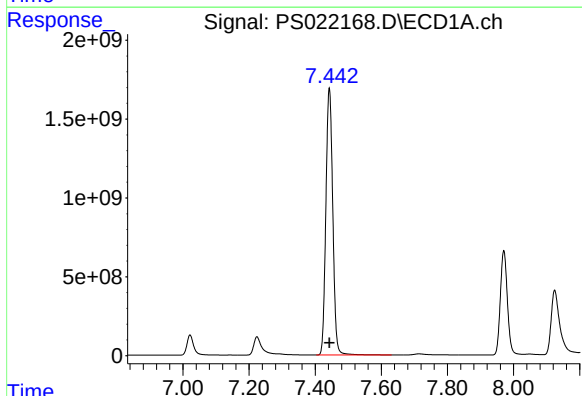
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 2180422723
Conc: 725.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



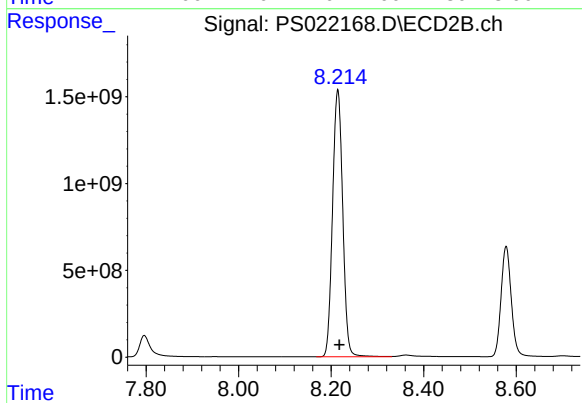
#9 2,4-D

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 2055173507
Conc: 728.85 ng/ml



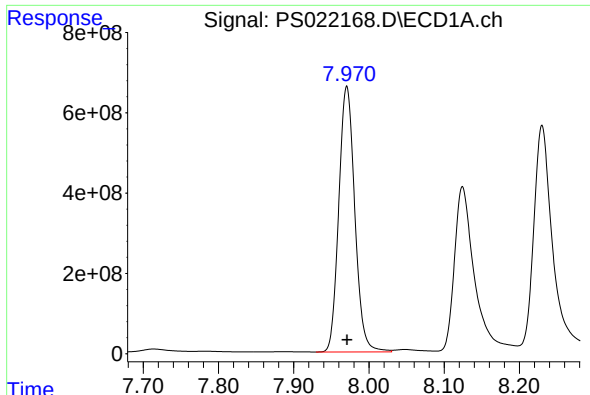
#10 Pentachlorophenol

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 24481666727
Conc: 741.43 ng/ml



#10 Pentachlorophenol

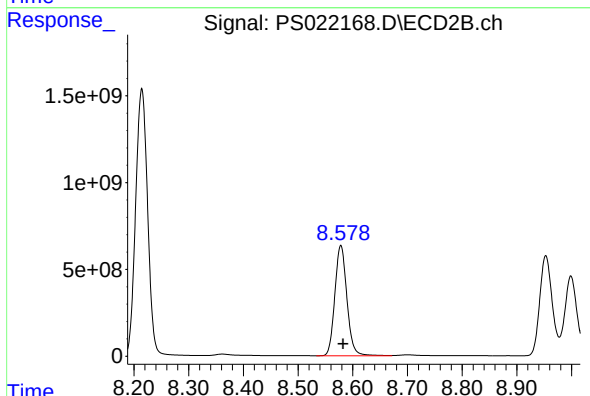
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 23483981225
Conc: 739.18 ng/ml



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

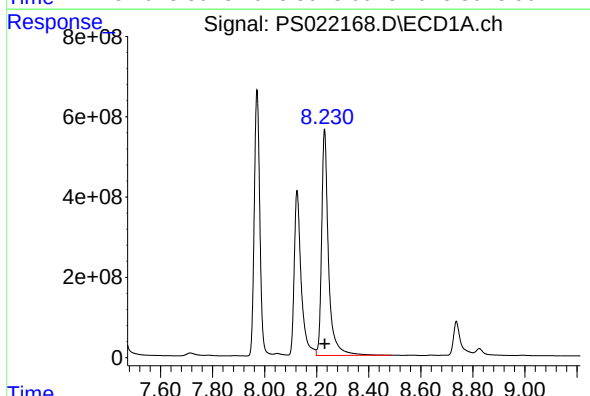
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 9769576318
Conc: 733.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



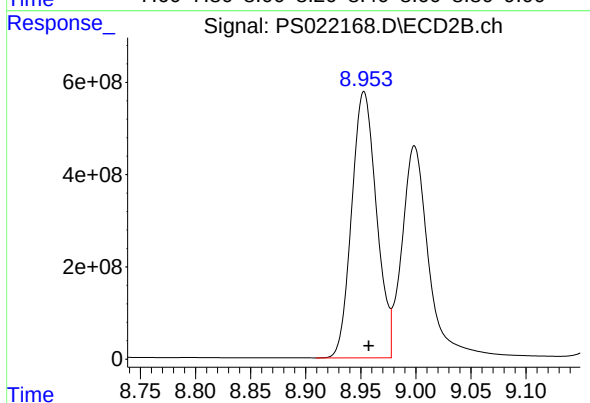
#11 2,4,5-TP (SILVEX)

R.T.: 8.578 min
Delta R.T.: -0.004 min
Response: 9759943263
Conc: 741.04 ng/ml



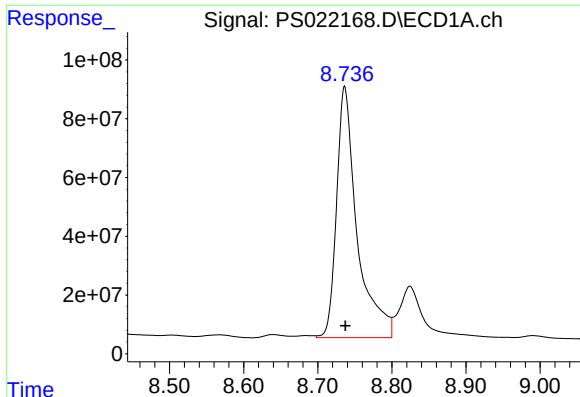
#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: -0.001 min
Response: 10349549643
Conc: 721.14 ng/ml



#12 2,4,5-T

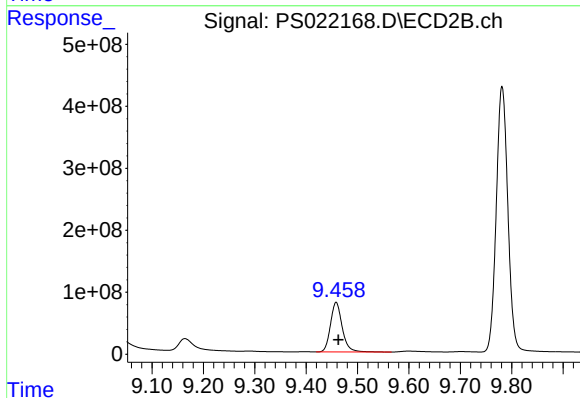
R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 9046132278
Conc: 748.55 ng/ml



#13 2,4-DB

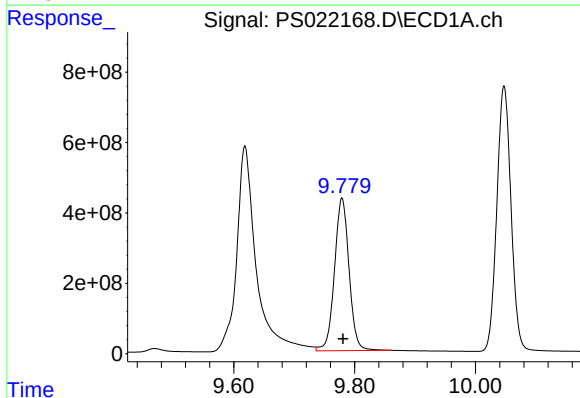
R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 1645067877
Conc: 748.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



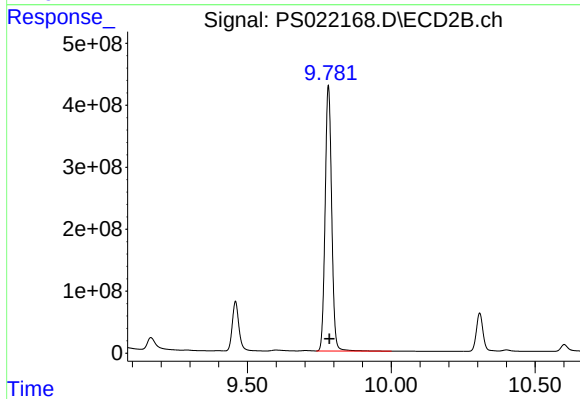
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 1273492395
Conc: 754.17 ng/ml



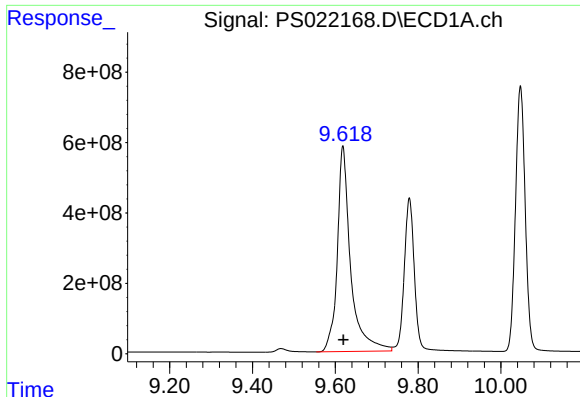
#14 DINOSEB

R.T.: 9.779 min
Delta R.T.: -0.002 min
Response: 7265187217
Conc: 706.44 ng/ml



#14 DINOSEB

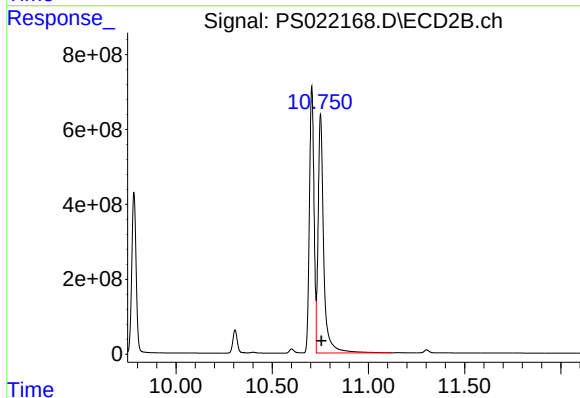
R.T.: 9.781 min
Delta R.T.: -0.005 min
Response: 6753759956
Conc: 722.53 ng/ml



#15 Picloram

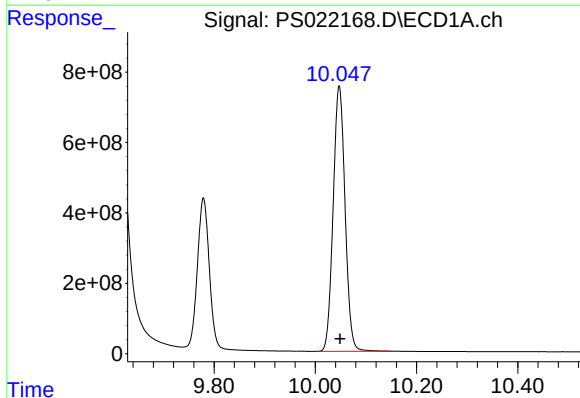
R.T.: 9.618 min
Delta R.T.: -0.001 min
Response: 13086463315
Conc: 702.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



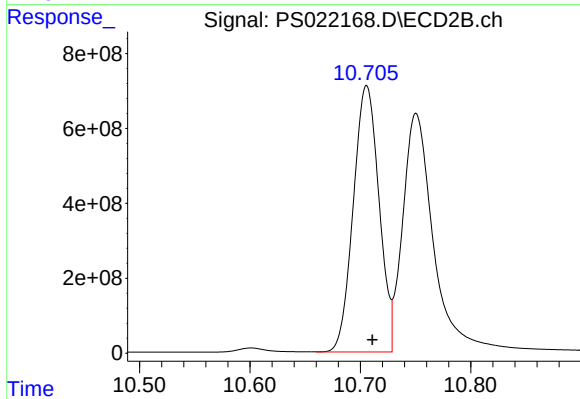
#15 Picloram

R.T.: 10.750 min
Delta R.T.: -0.005 min
Response: 12835061200
Conc: 707.21 ng/ml



#16 DCPA

R.T.: 10.047 min
Delta R.T.: -0.001 min
Response: 12309939820
Conc: 724.49 ng/ml



#16 DCPA

R.T.: 10.706 min
Delta R.T.: -0.005 min
Response: 11509564917
Conc: 747.86 ng/ml