

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031725\
 Data File : PS029448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 18:07
 Operator : AR\AJ
 Sample : Q1568-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:44:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.152	7.615	876.4E6	136.9E6	212.694	145.623 #
Target Compounds							
1) T	Dalapon	2.593	2.634	2483.2E6	1141.3E6	449.831	539.071
2) T	3,5-DICHL...	6.338	6.594	687.0E6	134.8E6	117.421	95.209
3) T	4-Nitroph...	6.956	7.149	472.9E6	191.9E6	202.079	240.640
5) T	DICAMBA	7.335	7.809	2870.4E6	673.2E6	165.286	130.646
6) T	MCPD	7.512	7.953	72531599	7897268	5.885	3.376 #
7) T	MCPA	7.659	8.148	321.5E6	32209651	18.974	10.098 #
8) T	DICHLORPROP	8.036	8.553	508.4E6	50014526	110.597	39.112 #
9) T	2,4-D	8.268	8.843	1006.9E6	144.4E6	211.961	113.734 #
10) T	Pentachlo...	8.556	9.357	4892.7E6	1401.4E6	83.842	60.899 #
11) T	2,4,5-TP ...	9.131	9.735	1753.2E6	625.2E6	71.307	69.179
12) T	2,4,5-T	9.424	10.150	2563.9E6	701.5E6	100.591	85.439
13) T	2,4-DB	9.996	10.711	564.8E6	29170977	135.264	38.103 #
14) T	DINOSEB	11.184	11.086	258.8E6	84189896	15.563	13.889
15) T	Picloram	11.002	12.160f	6450.8E6	2029.3E6	211.201	175.508
16) T	DCPA	11.477	12.160	8893.2E6	2029.3E6	296.406	171.443 #

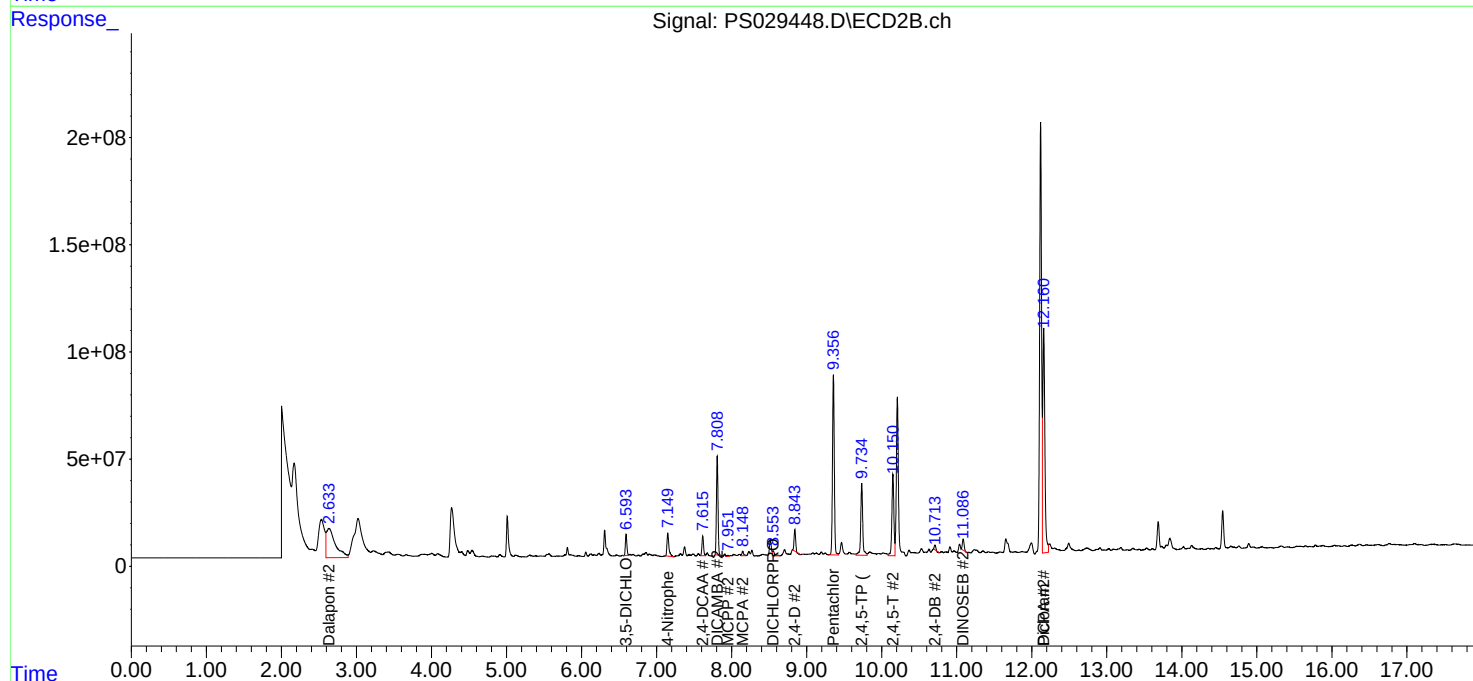
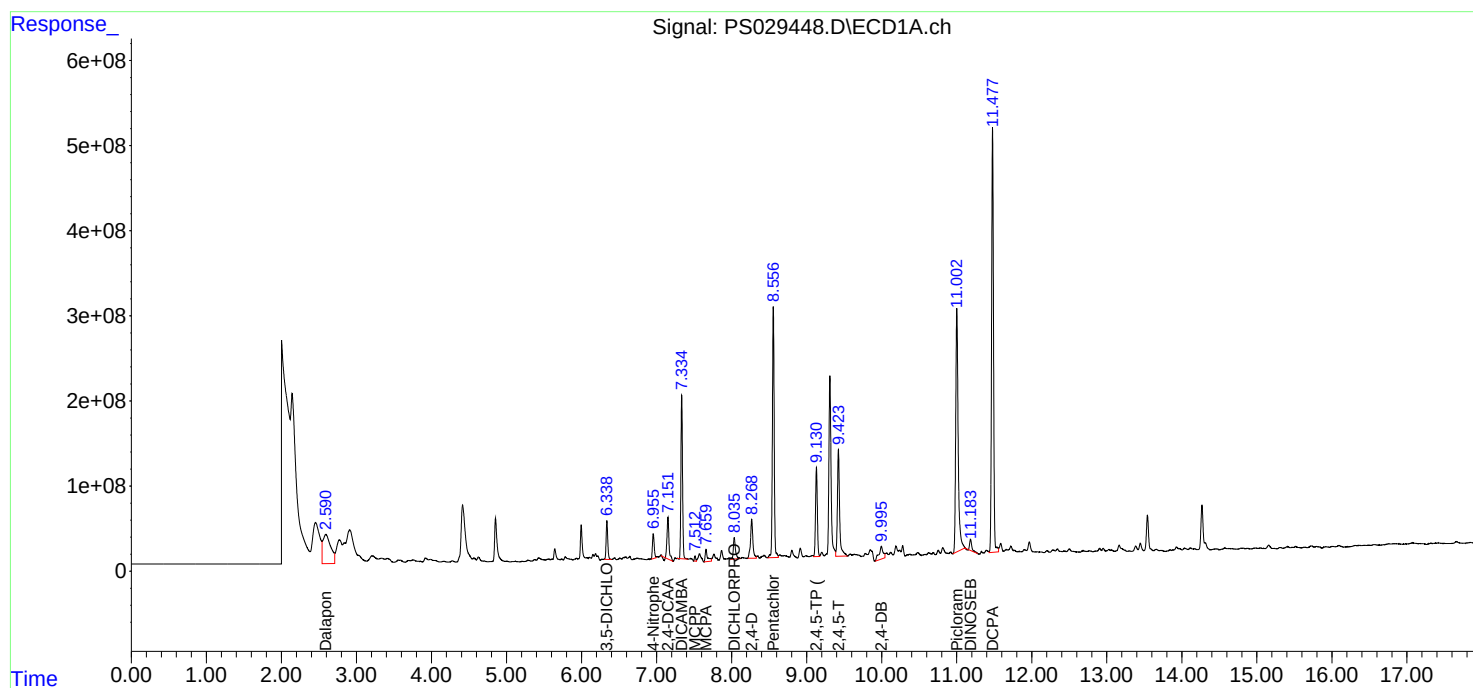
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

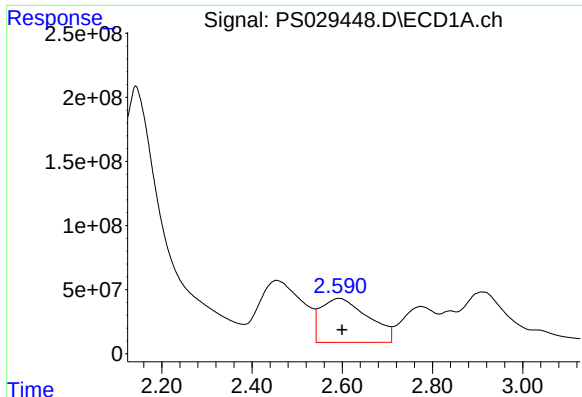
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031725\
Data File : PS029448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 18:07
Operator : AR\AJ
Sample : Q1568-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:44:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

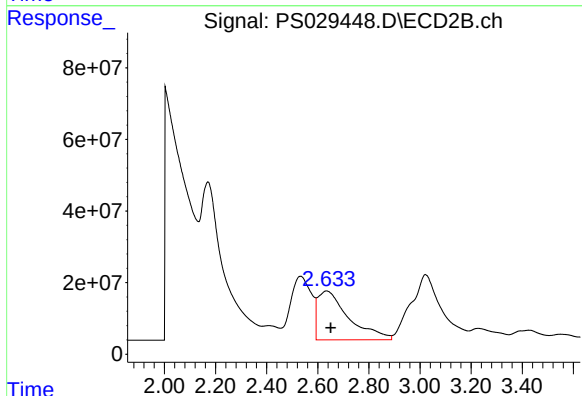




#1 Dalapon

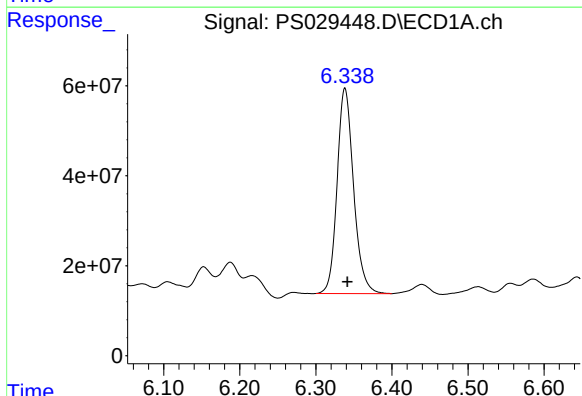
R.T.: 2.593 min
Delta R.T.: -0.007 min
Response: 2483198147
Conc: 449.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



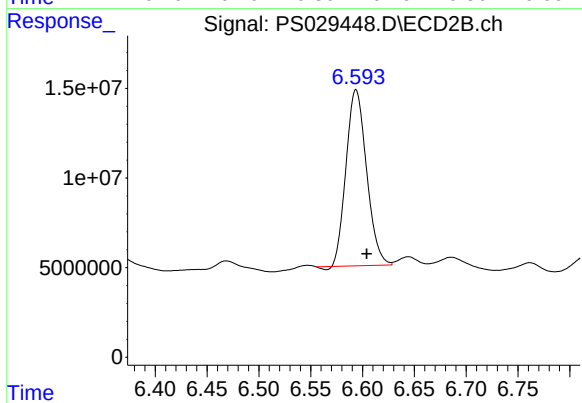
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: -0.017 min
Response: 1141278205
Conc: 539.07 ng/ml



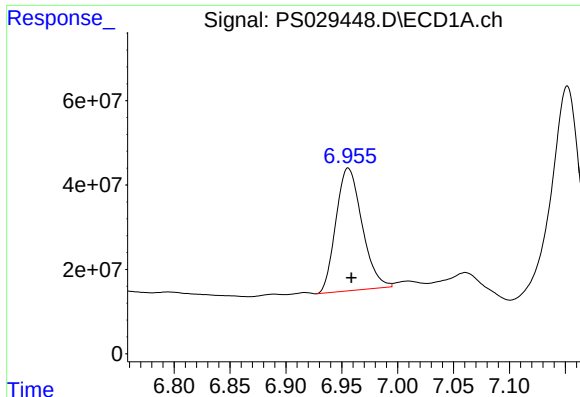
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 687045133
Conc: 117.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

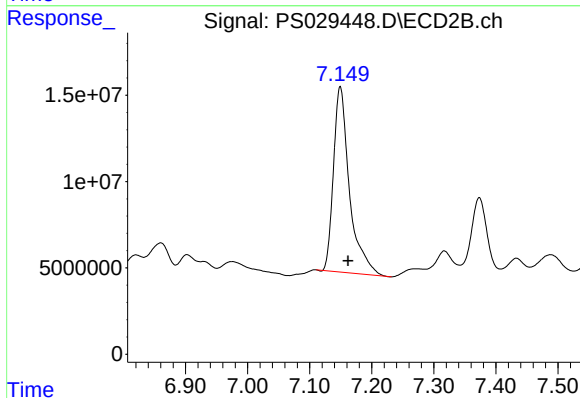
R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 134826451
Conc: 95.21 ng/ml



#3 4-Nitrophenol

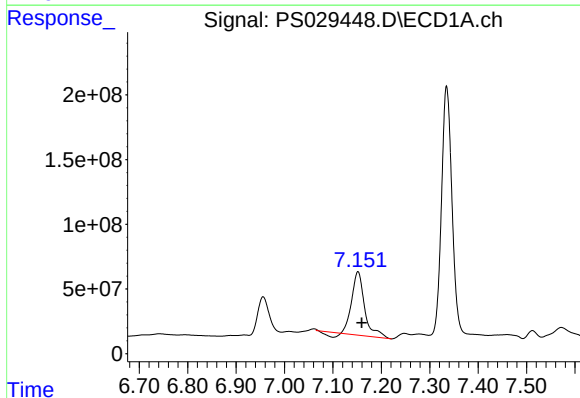
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 472902209
Conc: 202.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



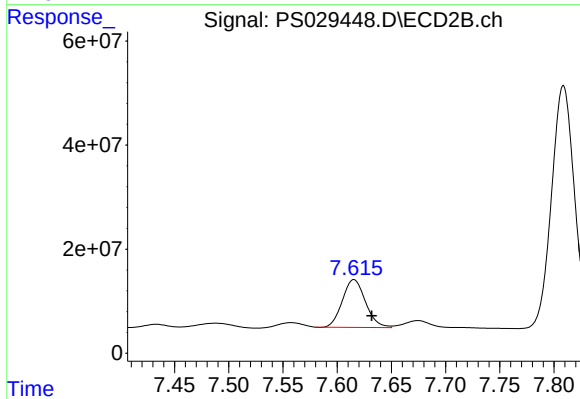
#3 4-Nitrophenol

R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 191922035
Conc: 240.64 ng/ml



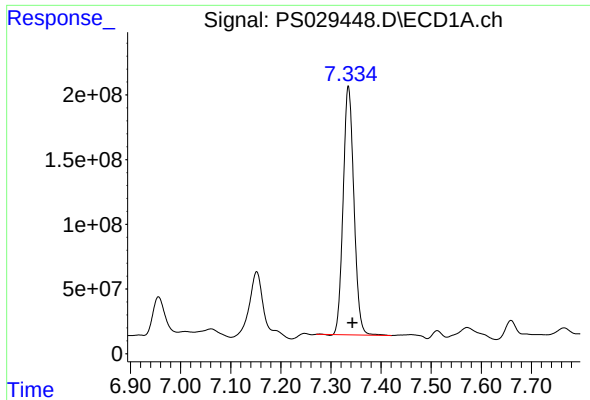
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 876421617
Conc: 212.69 ng/ml



#4 2,4-DCAA

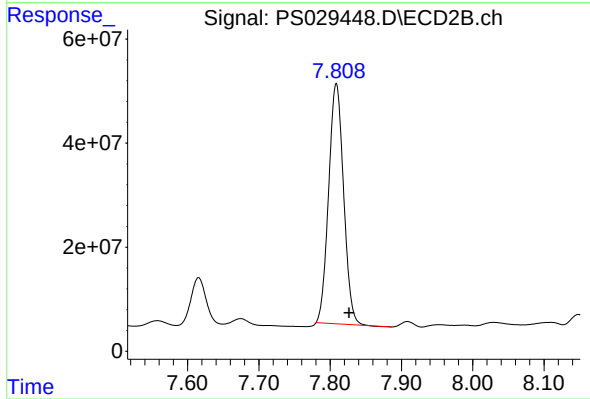
R.T.: 7.615 min
Delta R.T.: -0.016 min
Response: 136934130
Conc: 145.62 ng/ml



#5 DICAMBA

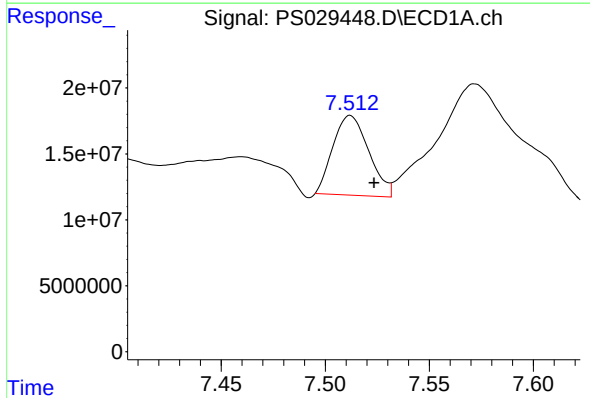
R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 2870350402
Conc: 165.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



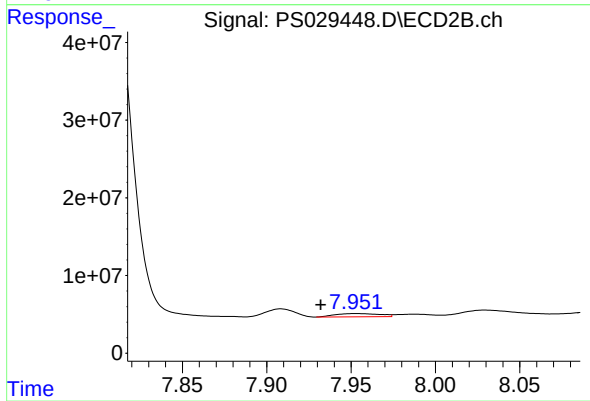
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.018 min
Response: 673213669
Conc: 130.65 ng/ml



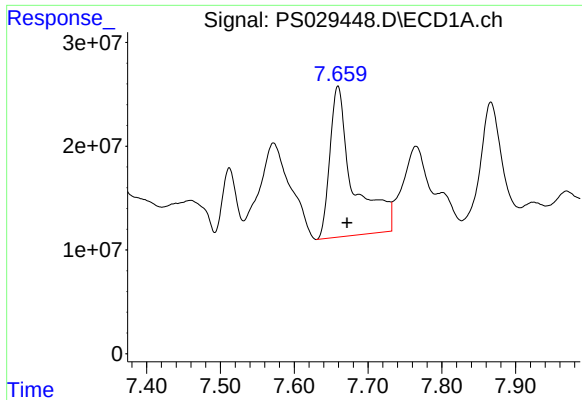
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.011 min
Response: 72531599
Conc: 5.88 ug/ml



#6 MCP

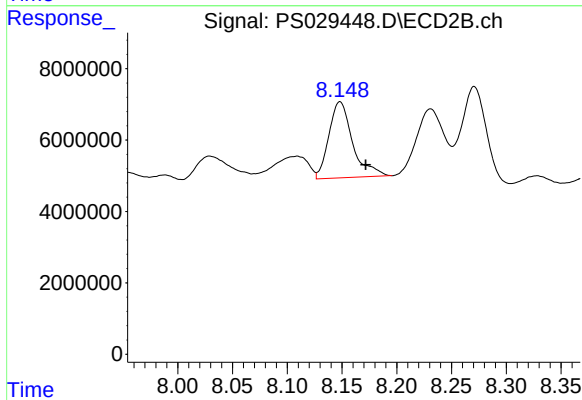
R.T.: 7.953 min
Delta R.T.: 0.021 min
Response: 7897268
Conc: 3.38 ug/ml



#7 MCPA

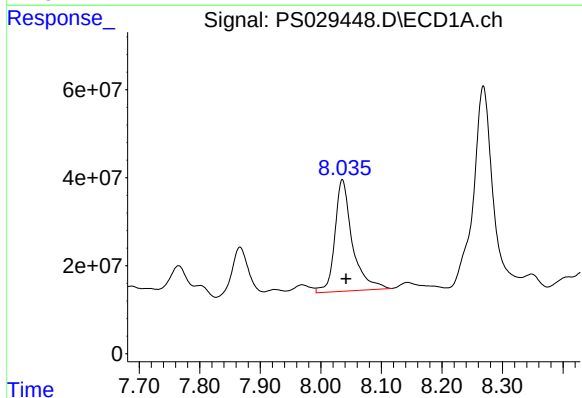
R.T.: 7.659 min
Delta R.T.: -0.012 min
Response: 321525728
Conc: 18.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



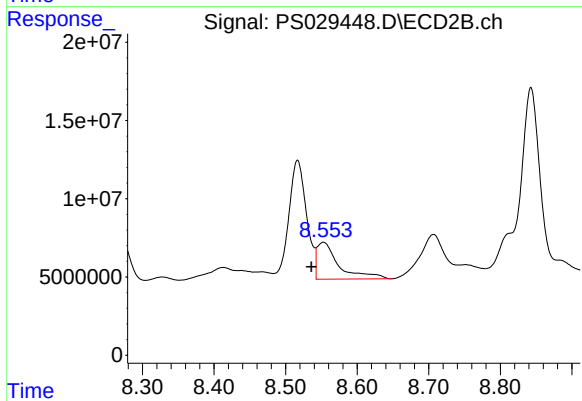
#7 MCPA

R.T.: 8.148 min
Delta R.T.: -0.024 min
Response: 32209651
Conc: 10.10 ug/ml



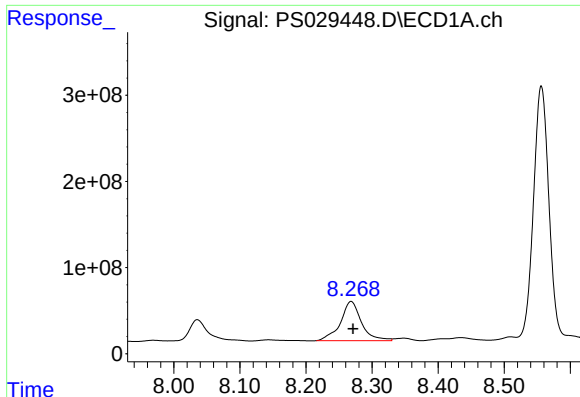
#8 DICHLORPROP

R.T.: 8.036 min
Delta R.T.: -0.006 min
Response: 508355591
Conc: 110.60 ng/ml



#8 DICHLORPROP

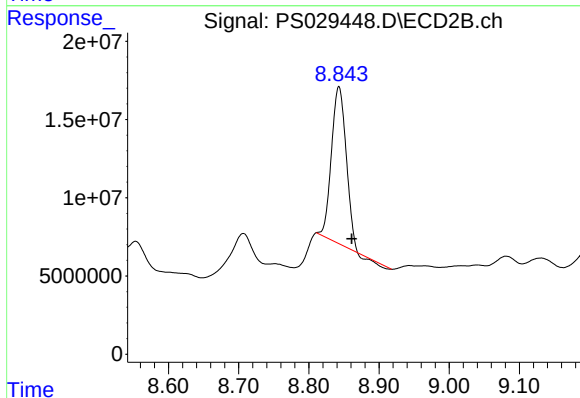
R.T.: 8.553 min
Delta R.T.: 0.017 min
Response: 50014526
Conc: 39.11 ng/ml



#9 2,4-D

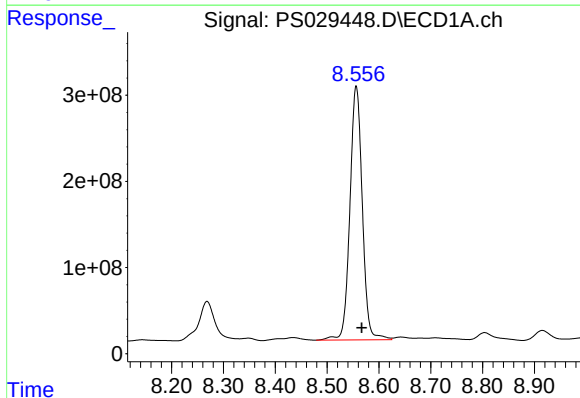
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 1006905203
Conc: 211.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



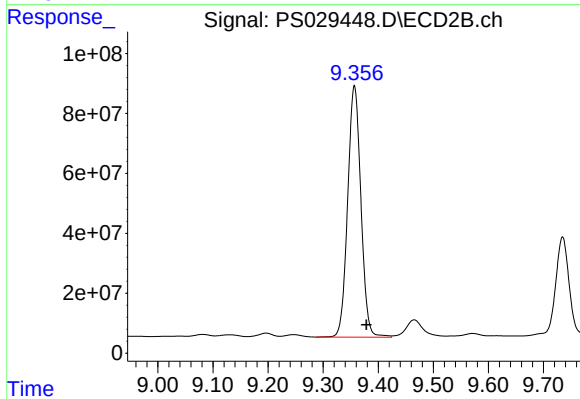
#9 2,4-D

R.T.: 8.843 min
Delta R.T.: -0.018 min
Response: 144430168
Conc: 113.73 ng/ml



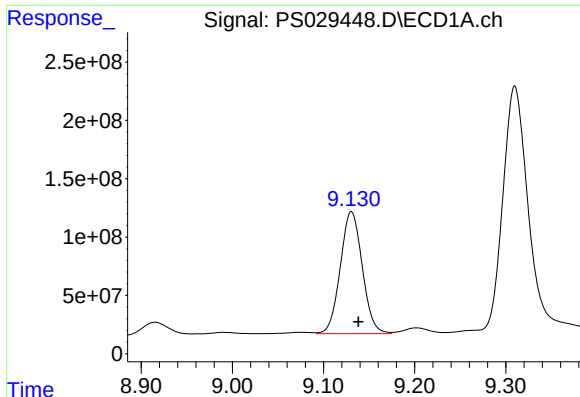
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 4892683108
Conc: 83.84 ng/ml



#10 Pentachlorophenol

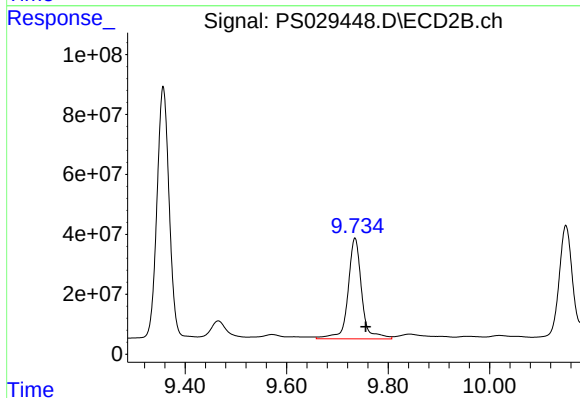
R.T.: 9.357 min
Delta R.T.: -0.022 min
Response: 1401439731
Conc: 60.90 ng/ml



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

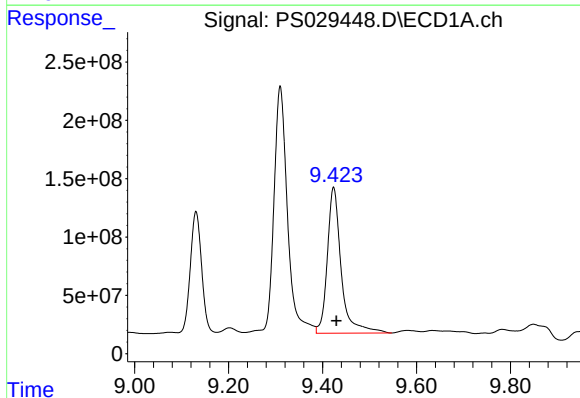
R.T.: 9.131 min
Delta R.T.: -0.008 min
Response: 1753226982
Conc: 71.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



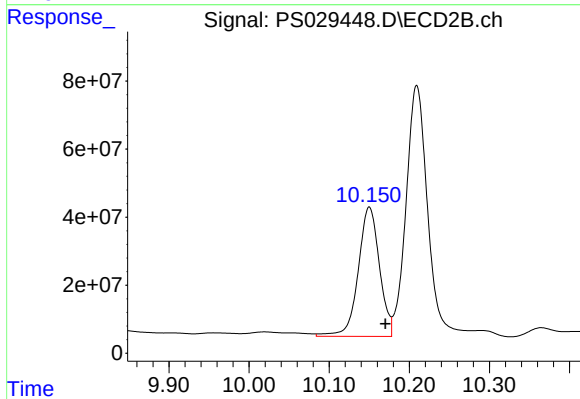
#11 2,4,5-TP (SILVEX)

R.T.: 9.735 min
Delta R.T.: -0.021 min
Response: 625153308
Conc: 69.18 ng/ml



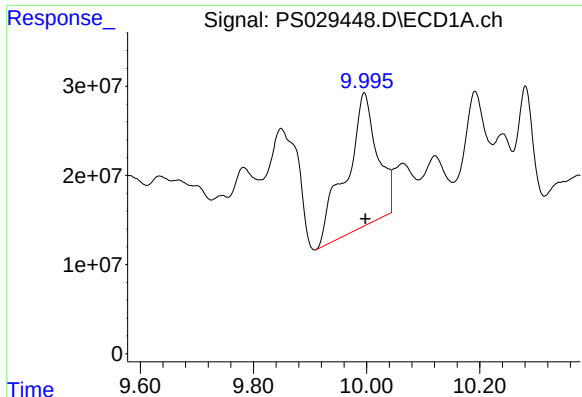
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.006 min
Response: 2563925665
Conc: 100.59 ng/ml



#12 2,4,5-T

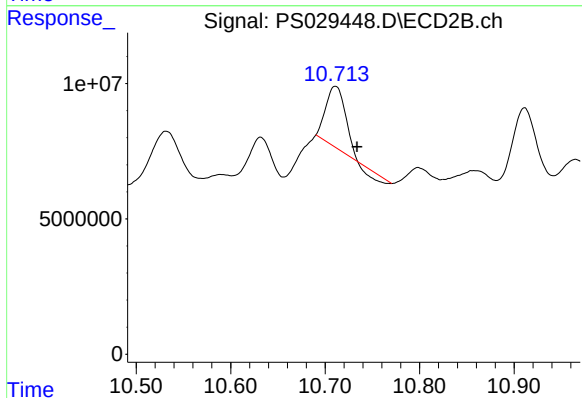
R.T.: 10.150 min
Delta R.T.: -0.020 min
Response: 701480929
Conc: 85.44 ng/ml



#13 2,4-DB

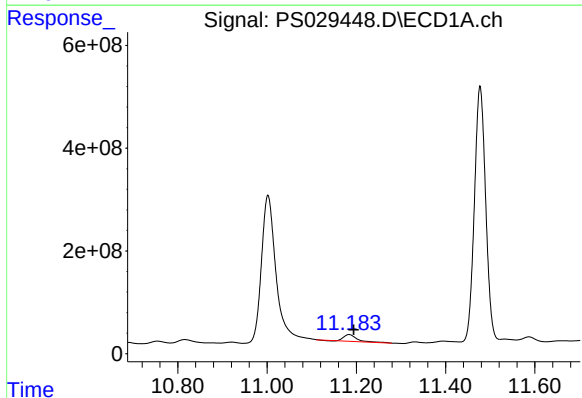
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 564785322
Conc: 135.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



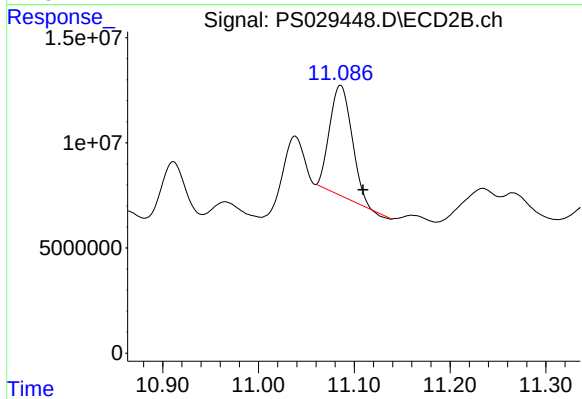
#13 2,4-DB

R.T.: 10.711 min
Delta R.T.: -0.023 min
Response: 29170977
Conc: 38.10 ng/ml



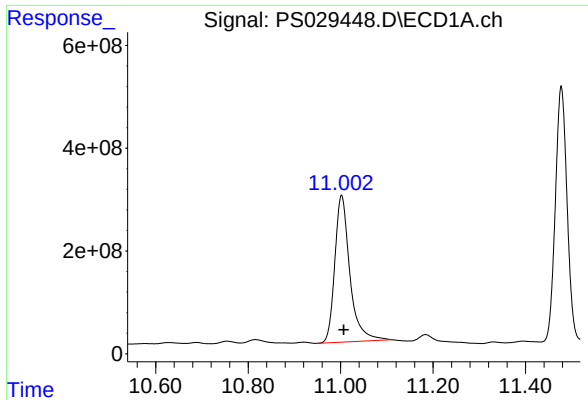
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.011 min
Response: 258828625
Conc: 15.56 ng/ml



#14 DINOSEB

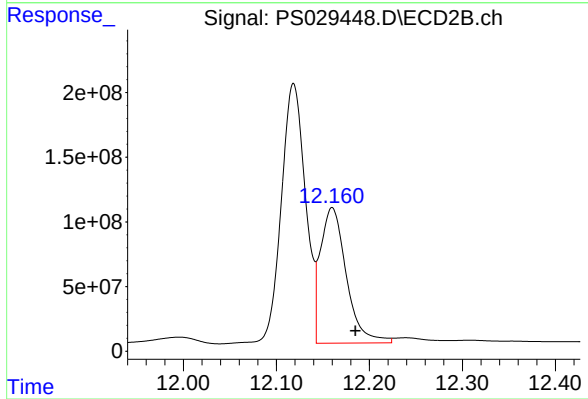
R.T.: 11.086 min
Delta R.T.: -0.024 min
Response: 84189896
Conc: 13.89 ng/ml



#15 Picloram

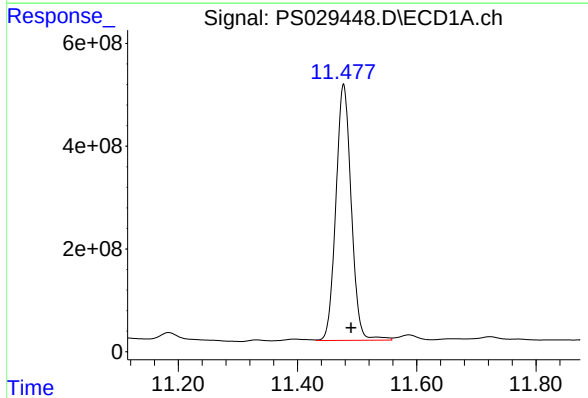
R.T.: 11.002 min
Delta R.T.: -0.005 min
Response: 6450812108
Conc: 211.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



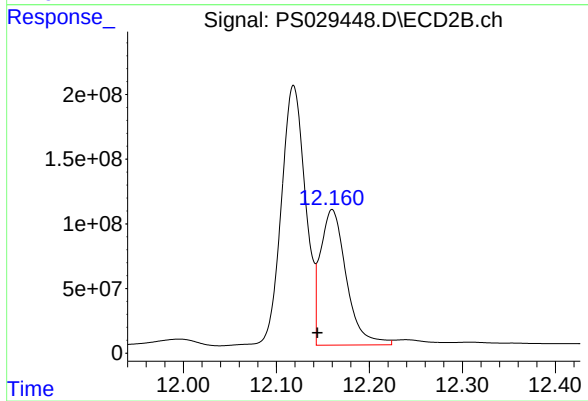
#15 Picloram

R.T.: 12.160 min
Delta R.T.: -0.025 min
Response: 2029298493
Conc: 175.51 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.013 min
Response: 8893218240
Conc: 296.41 ng/ml



#16 DCPA

R.T.: 12.160 min
Delta R.T.: 0.016 min
Response: 2029298493
Conc: 171.44 ng/ml