

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029453-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 10:26
 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: Mar 20 01:36:10 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	7.163	7.622	3097.0E6	649.1E6	751.600	690.309
Target Compounds							
1) T	Dalapon	2.597	2.638	3801.0E6	1385.5E6	688.545	654.446
2) T	3,5-DICHL...	6.344	6.595	4120.5E6	921.8E6	704.223	650.969
3) T	4-Nitroph...	6.965	7.154	1350.4E6	492.8E6	577.061	617.905
5) T	DICAMBA	7.344	7.814	12690.9E6	3540.6E6	730.790	687.103
6) T	MCPD	7.525	7.920	918.4E6	154.5E6	74.507	66.037
7) T	MCPA	7.673	8.159	1206.2E6	211.1E6	71.185	66.192
8) T	DICHLORPROP	8.046	8.523	3237.4E6	851.3E6	704.333	665.737
9) T	2,4-D	8.278	8.848	3270.6E6	844.6E6	688.484	665.088
10) T	Pentachlo...	8.567	9.361	43974.6E6	16547.9E6	753.554	719.076
11) T	2,4,5-TP ...	9.144	9.740	18057.9E6	6445.9E6	734.451	713.302
12) T	2,4,5-T	9.436	10.154	18411.5E6	5606.8E6	722.339	682.903
13) T	2,4-DB	10.007	10.717	2610.8E6	376.3E6	625.269	491.573
14) T	DINOSEB	11.199	11.090	11635.4E6	3592.3E6	699.626	592.639
15) T	Picloram	11.016	12.161	19432.0E6	7538.7E6	636.208	652.003
16) T	DCPA	11.496	12.161	22068.4E6	7538.7E6	735.527	636.903

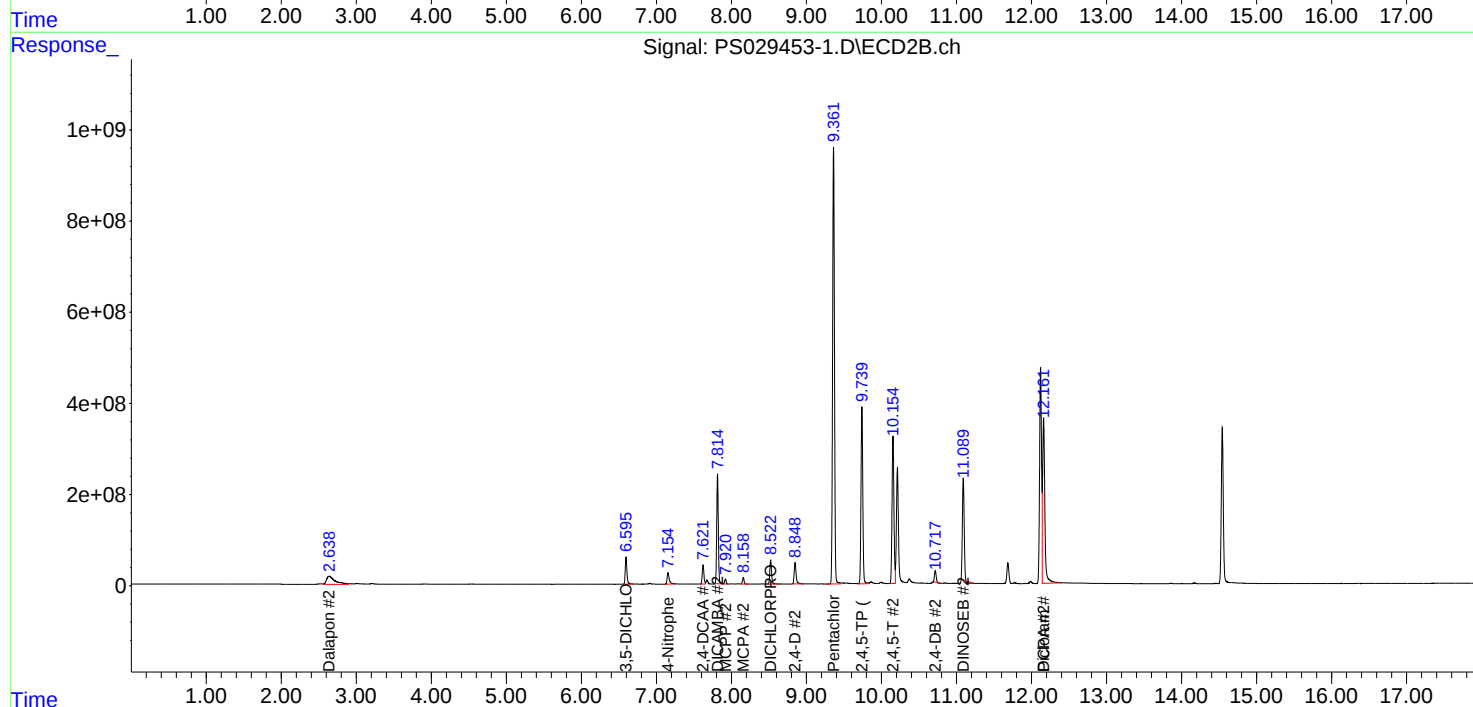
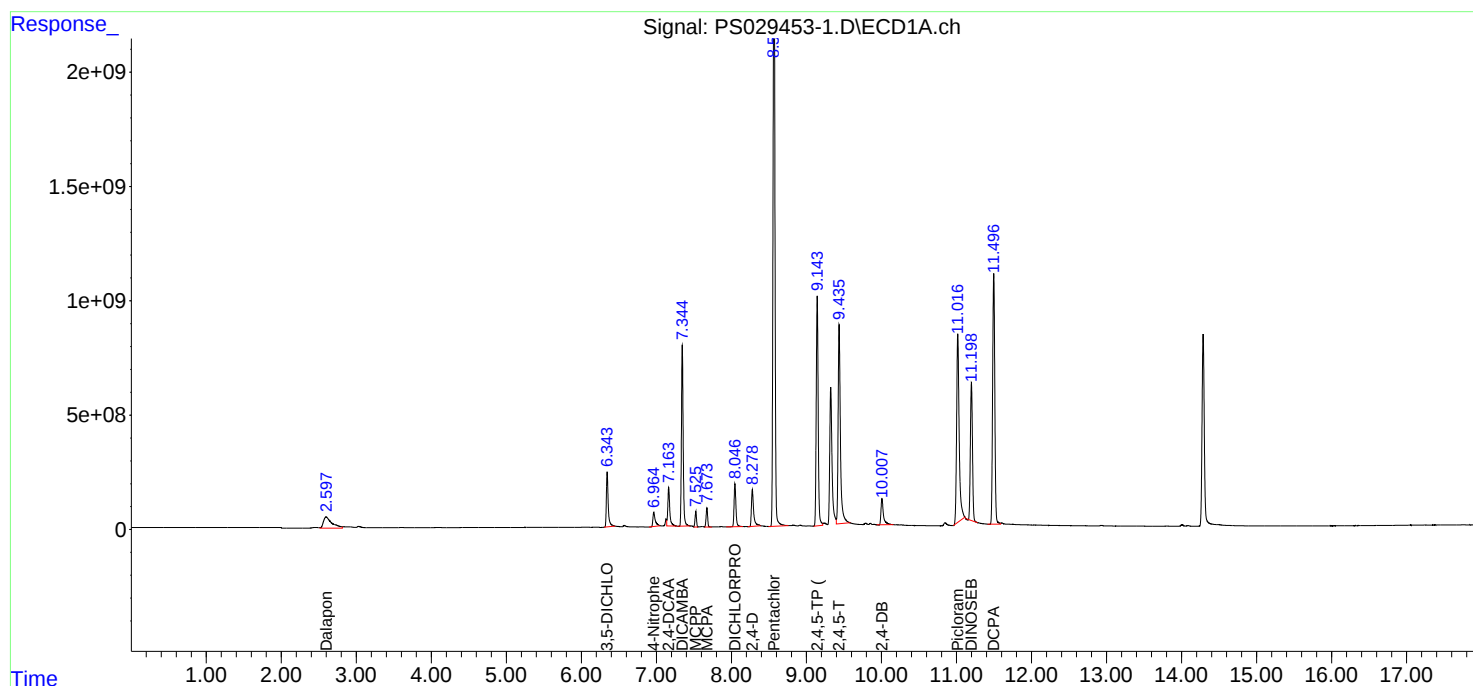
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

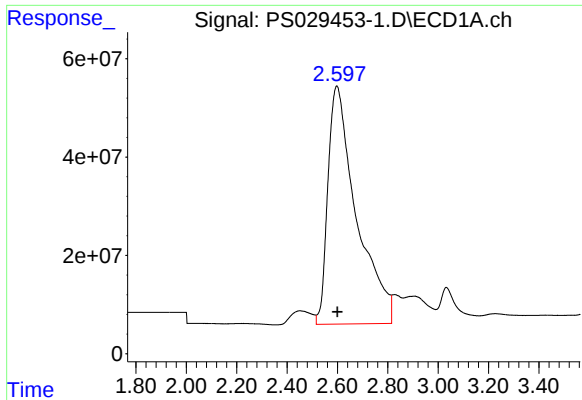
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029453-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 10:26
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:36:10 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

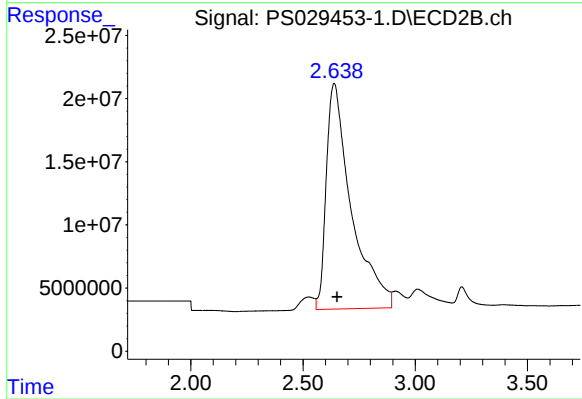




#1 Dalapon

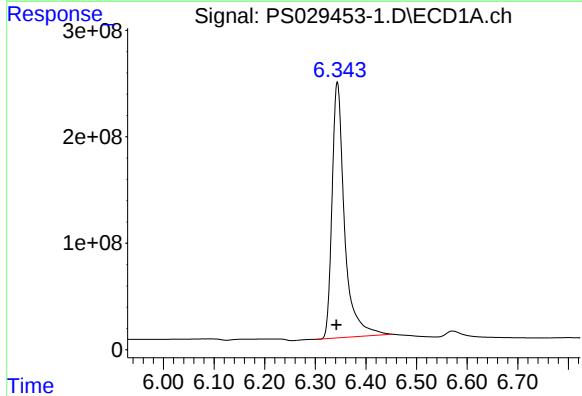
R.T.: 2.597 min
Delta R.T.: -0.003 min
Response: 3800963474
Conc: 688.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



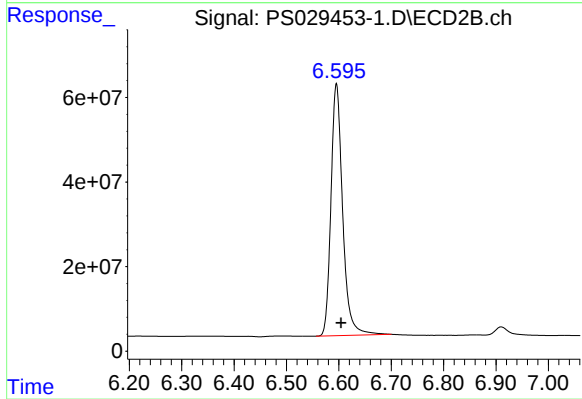
#1 Dalapon

R.T.: 2.638 min
Delta R.T.: -0.012 min
Response: 1385540628
Conc: 654.45 ng/ml



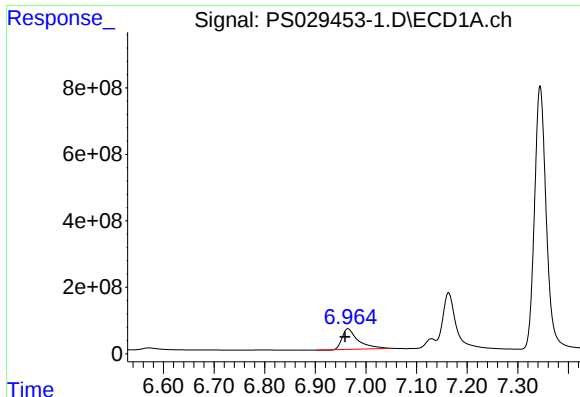
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 4120492294
Conc: 704.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

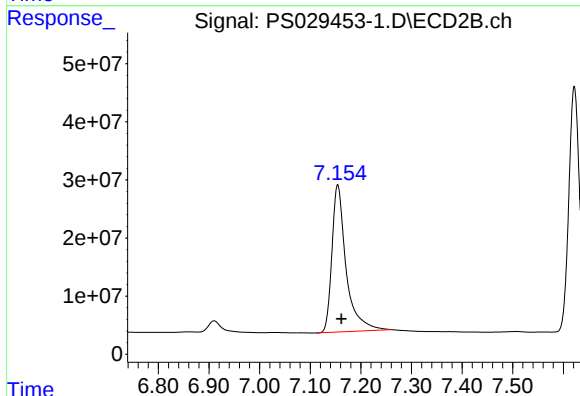
R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 921846960
Conc: 650.97 ng/ml



#3 4-Nitrophenol

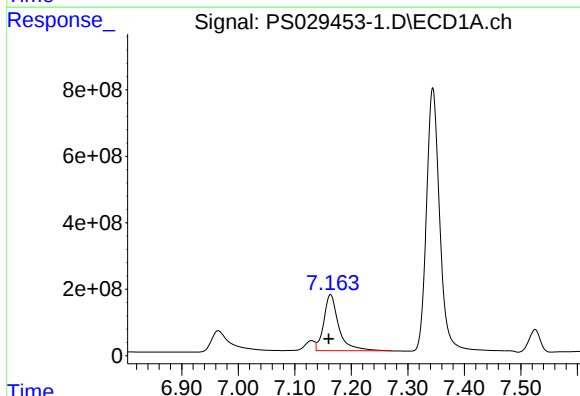
R.T.: 6.965 min
Delta R.T.: 0.006 min
Response: 1350428886
Conc: 577.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



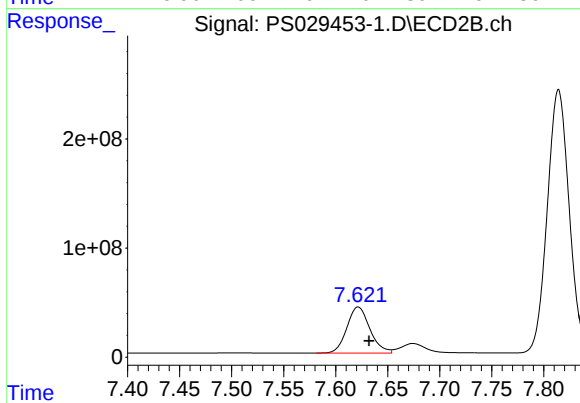
#3 4-Nitrophenol

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 492808692
Conc: 617.90 ng/ml



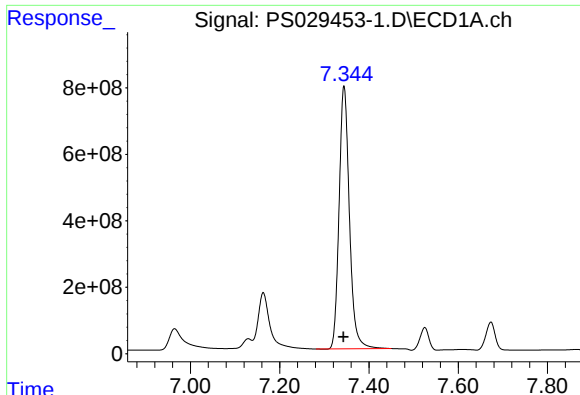
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: 0.003 min
Response: 3097025353
Conc: 751.60 ng/ml



#4 2,4-DCAA

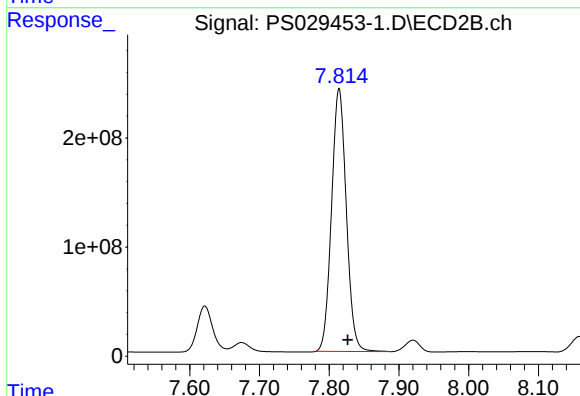
R.T.: 7.622 min
Delta R.T.: -0.010 min
Response: 649120614
Conc: 690.31 ng/ml



#5 DICAMBA

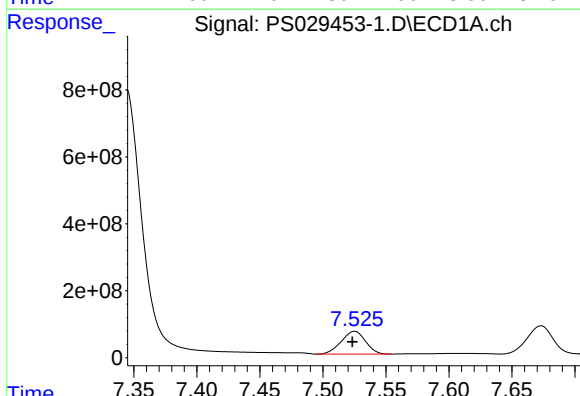
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 12690856704
Conc: 730.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



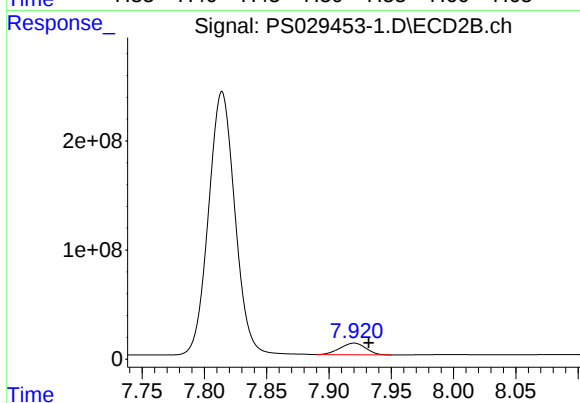
#5 DICAMBA

R.T.: 7.814 min
Delta R.T.: -0.012 min
Response: 3540623737
Conc: 687.10 ng/ml



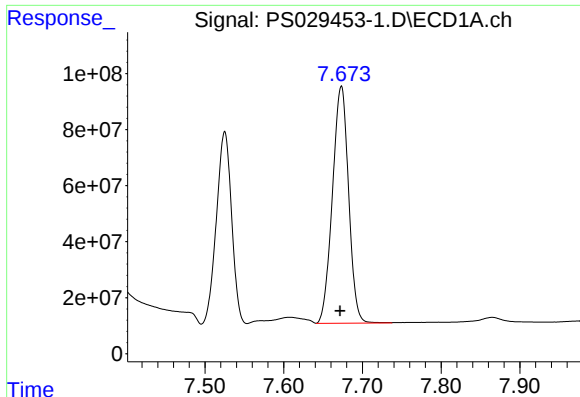
#6 MCP

R.T.: 7.525 min
Delta R.T.: 0.002 min
Response: 918360483
Conc: 74.51 ug/ml



#6 MCP

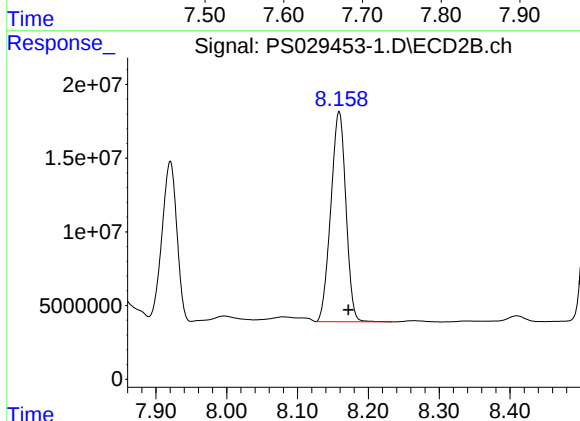
R.T.: 7.920 min
Delta R.T.: -0.012 min
Response: 154470046
Conc: 66.04 ug/ml



#7 MCPA

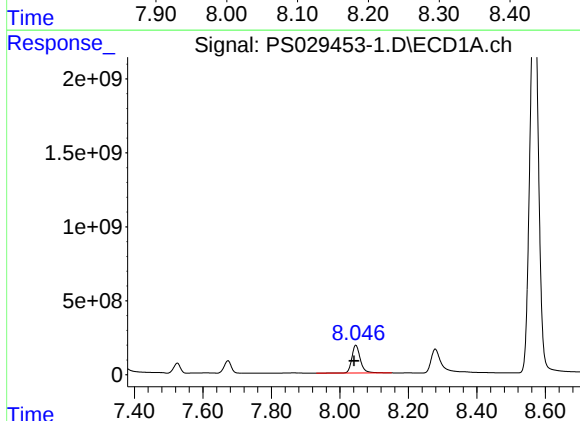
R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 1206246576
Conc: 71.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



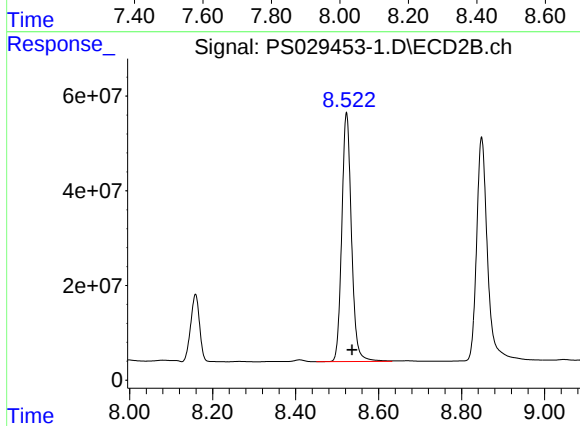
#7 MCPA

R.T.: 8.159 min
Delta R.T.: -0.013 min
Response: 211134301
Conc: 66.19 ug/ml



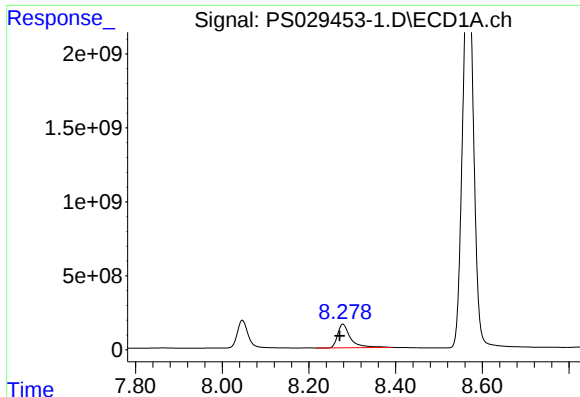
#8 DICHLORPROP

R.T.: 8.046 min
Delta R.T.: 0.005 min
Response: 3237441013
Conc: 704.33 ng/ml



#8 DICHLORPROP

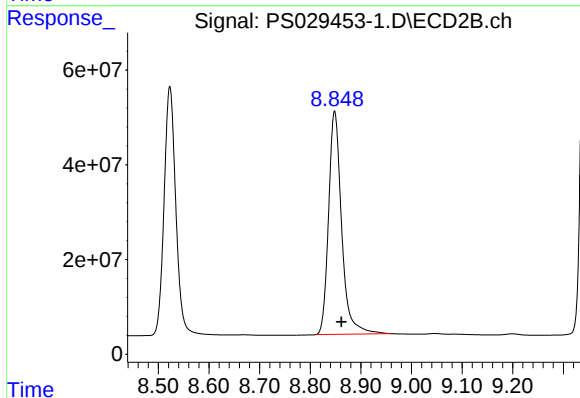
R.T.: 8.523 min
Delta R.T.: -0.014 min
Response: 851317535
Conc: 665.74 ng/ml



#9 2,4-D

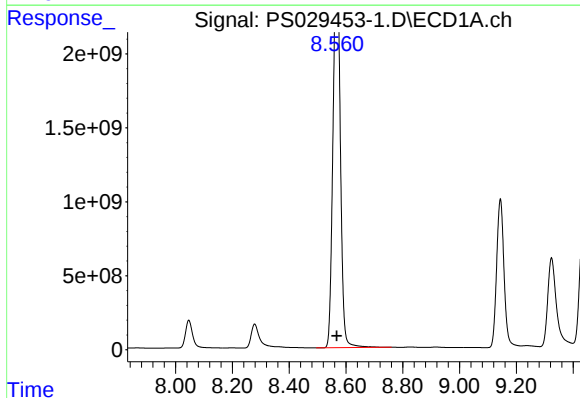
R.T.: 8.278 min
Delta R.T.: 0.007 min
Response: 3270592589
Conc: 688.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



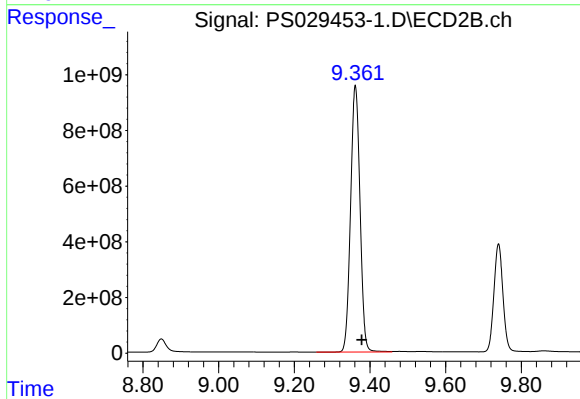
#9 2,4-D

R.T.: 8.848 min
Delta R.T.: -0.013 min
Response: 844591679
Conc: 665.09 ng/ml



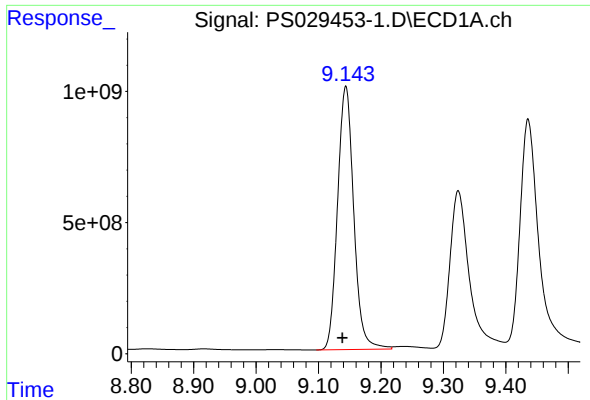
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 43974551285
Conc: 753.55 ng/ml



#10 Pentachlorophenol

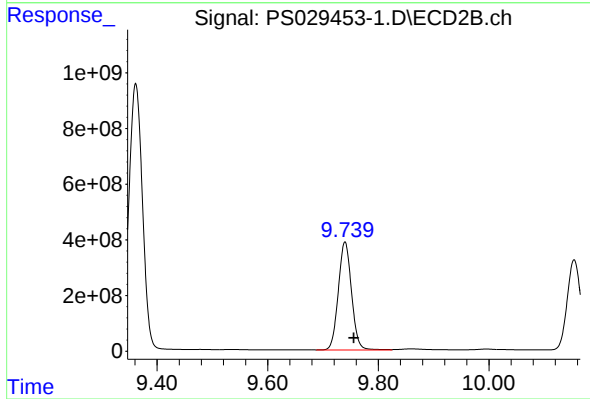
R.T.: 9.361 min
Delta R.T.: -0.017 min
Response: 16547872386
Conc: 719.08 ng/ml



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

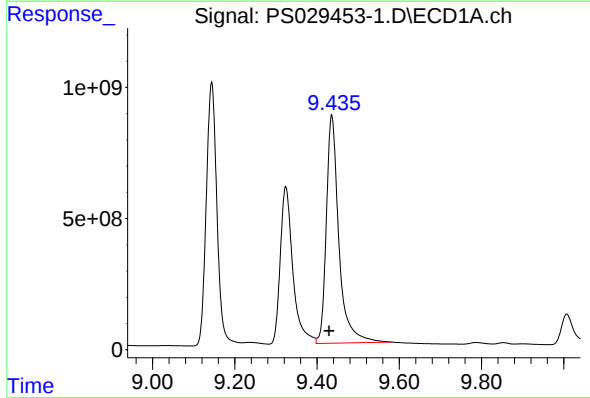
R.T.: 9.144 min
Delta R.T.: 0.005 min
Response: 18057913074
Conc: 734.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



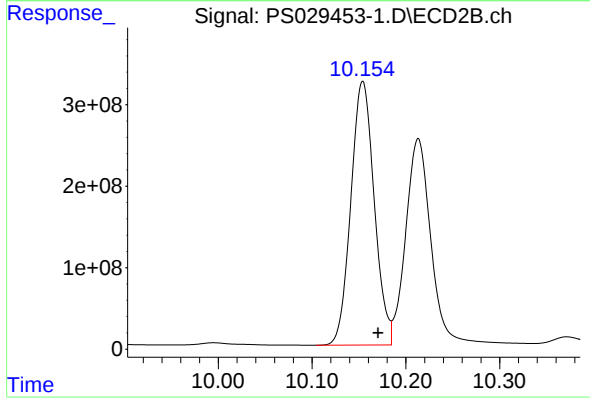
#11 2,4,5-TP (SILVEX)

R.T.: 9.740 min
Delta R.T.: -0.016 min
Response: 6445894839
Conc: 713.30 ng/ml



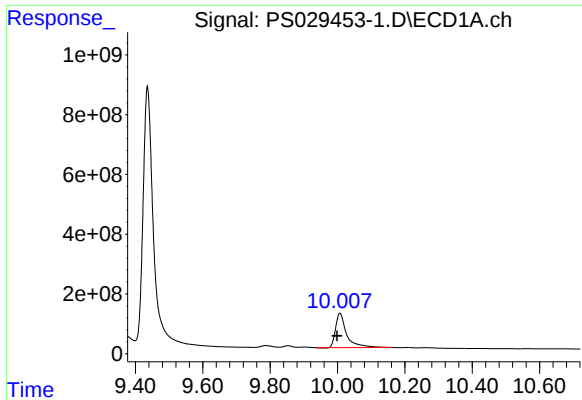
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: 0.007 min
Response: 18411480203
Conc: 722.34 ng/ml



#12 2,4,5-T

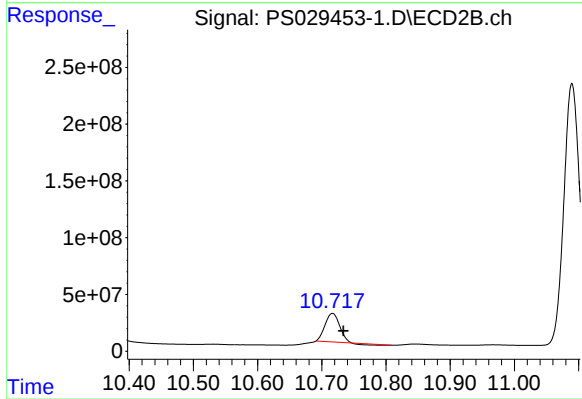
R.T.: 10.154 min
Delta R.T.: -0.016 min
Response: 5606828954
Conc: 682.90 ng/ml



#13 2,4-DB

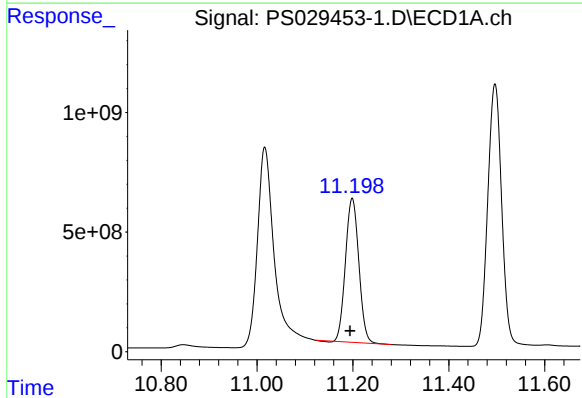
R.T.: 10.007 min
Delta R.T.: 0.009 min
Response: 2610767034
Conc: 625.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



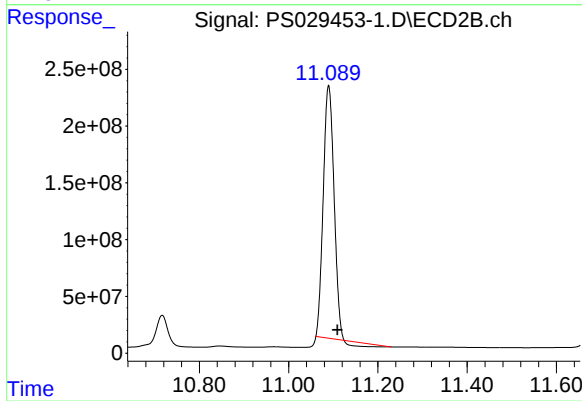
#13 2,4-DB

R.T.: 10.717 min
Delta R.T.: -0.017 min
Response: 376343696
Conc: 491.57 ng/ml



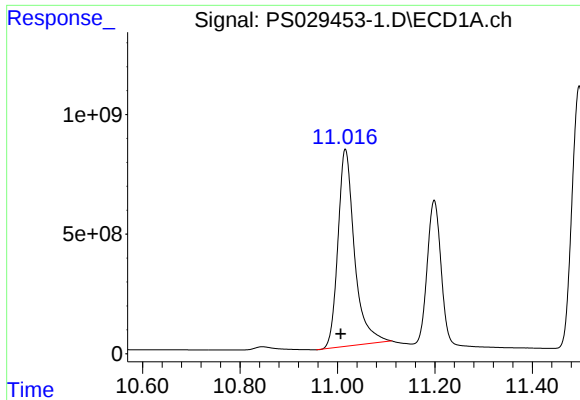
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: 0.004 min
Response: 11635352400
Conc: 699.63 ng/ml



#14 DINOSEB

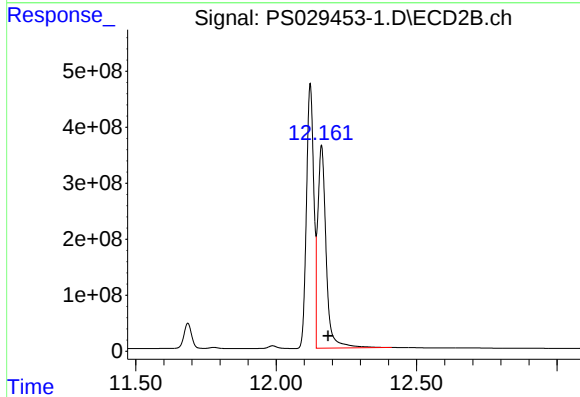
R.T.: 11.090 min
Delta R.T.: -0.020 min
Response: 3592298961
Conc: 592.64 ng/ml



#15 Picloram

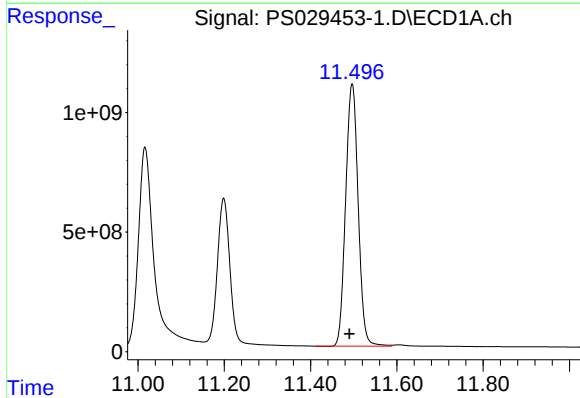
R.T.: 11.016 min
Delta R.T.: 0.009 min
Response: 19432004591
Conc: 636.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



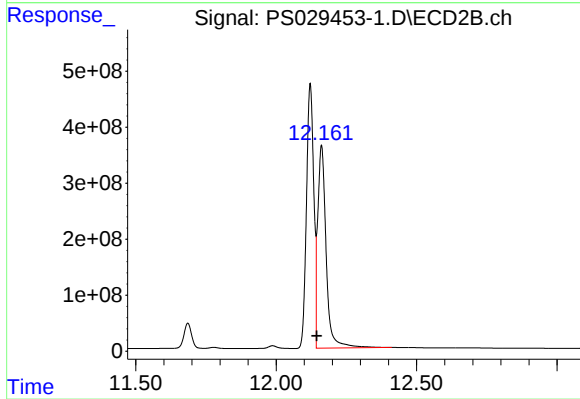
#15 Picloram

R.T.: 12.161 min
Delta R.T.: -0.024 min
Response: 7538741347
Conc: 652.00 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.006 min
Response: 22068367257
Conc: 735.53 ng/ml



#16 DCPA

R.T.: 12.161 min
Delta R.T.: 0.017 min
Response: 7538741347
Conc: 636.90 ng/ml