

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032025\
 Data File : PS029486CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 19:21
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:58:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 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	7.150	7.584	3250.1E6	680.3E6	785.411	782.359
Target Compounds							
1) T	Dalapon	2.590	2.634	4199.9E6	1346.5E6	748.721	667.146
2) T	3,5-DICHL...	6.334	6.566	4318.5E6	967.1E6	742.205	725.405
3) T	4-Nitroph...	6.951	7.119	1444.4E6	527.0E6	765.917	732.129
5) T	DICAMBA	7.331	7.775	13286.1E6	3719.0E6	740.881	725.585
6) T	MCPD	7.512	7.880	915.5E6	164.3E6	69.363	71.095
7) T	MCPA	7.660	8.116	1238.2E6	215.3E6	71.835	71.725
8) T	DICHLORPROP	8.031	8.478	3415.9E6	882.9E6	739.749	729.517
9) T	2,4-D	8.261	8.800	3402.1E6	891.3E6	752.081	742.314
10) T	Pentachlo...	8.556	9.312	44694.9E6	17274.6E6	796.393	744.839
11) T	2,4,5-TP ...	9.125	9.688	18618.3E6	6687.6E6	753.548	744.372
12) T	2,4,5-T	9.416	10.100	19065.7E6	5851.3E6	765.443	750.701
13) T	2,4-DB	9.985	10.660	2883.6E6	568.7E6	788.852	755.749
14) T	DINOSEB	11.176	11.034	13048.0E6	4349.6E6	749.584	753.592
15) T	Picloram	10.993	12.100	22479.9E6	8426.4E6	746.234	742.480
16) T	DCPA	11.473	12.100	22615.4E6	8426.4E6	754.960	704.766

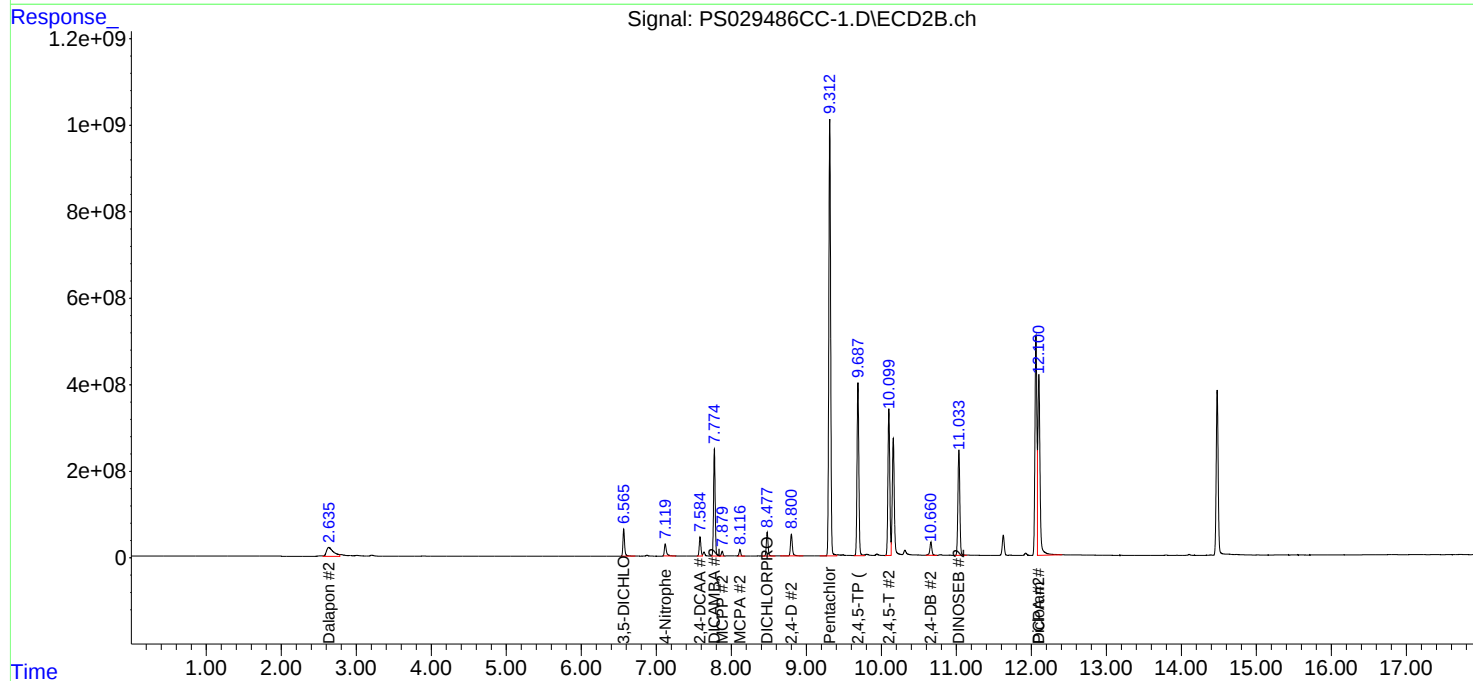
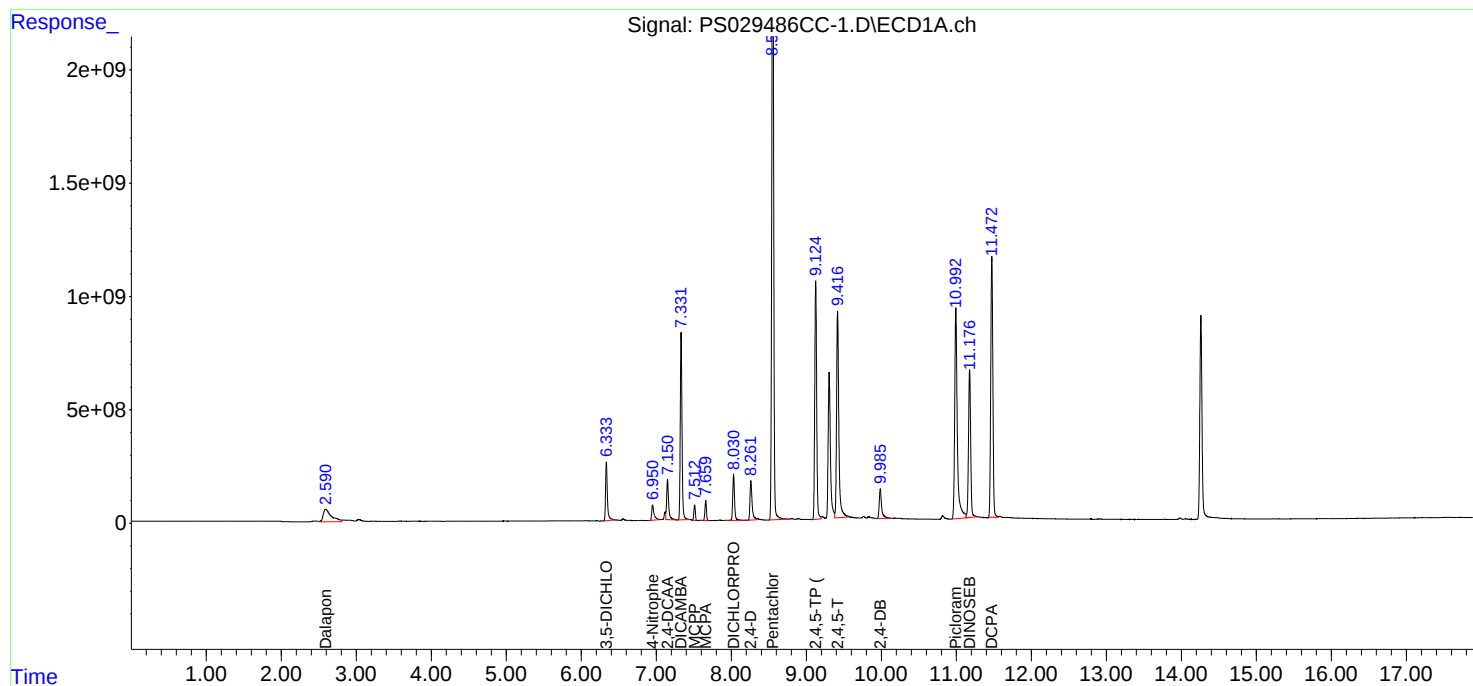
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

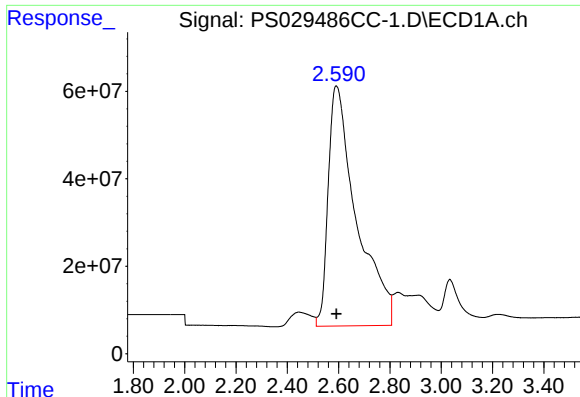
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032025\
Data File : PS029486CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 19:21
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:58:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
QLast Update : Fri Mar 21 04:46:07 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

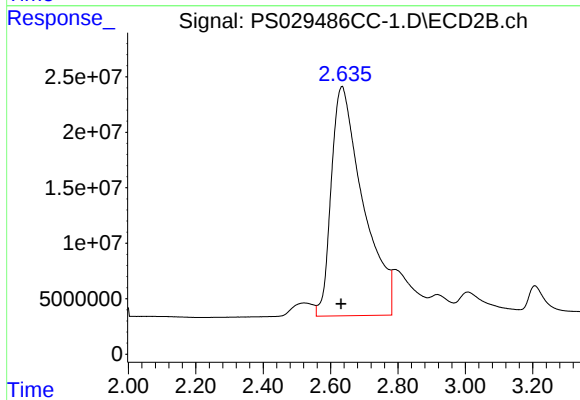




#1 Dalapon

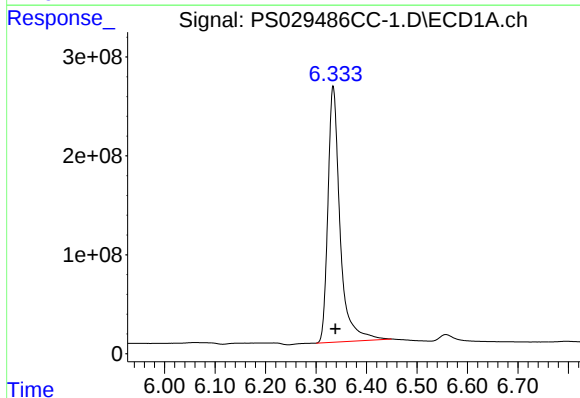
R.T.: 2.590 min
Delta R.T.: 0.000 min
Response: 4199938559
Conc: 748.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



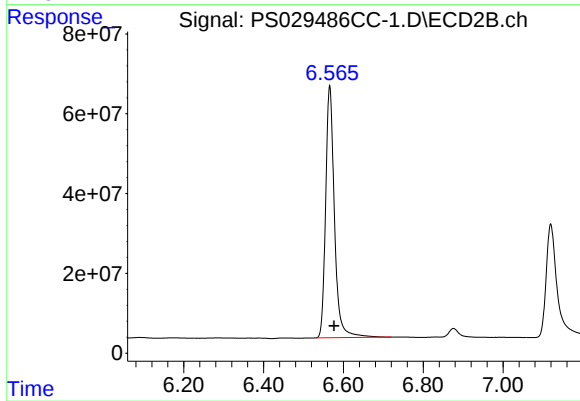
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: 0.003 min
Response: 1346476528
Conc: 667.15 ng/ml



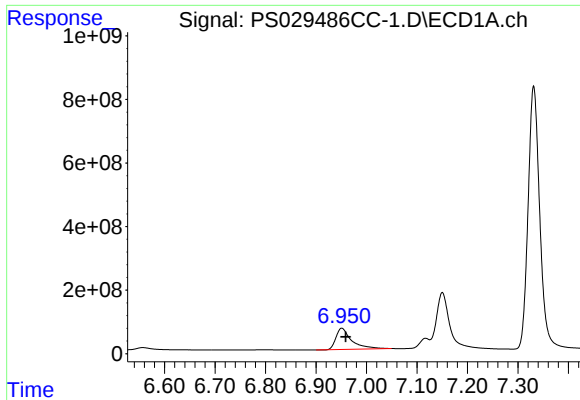
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 4318456663
Conc: 742.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

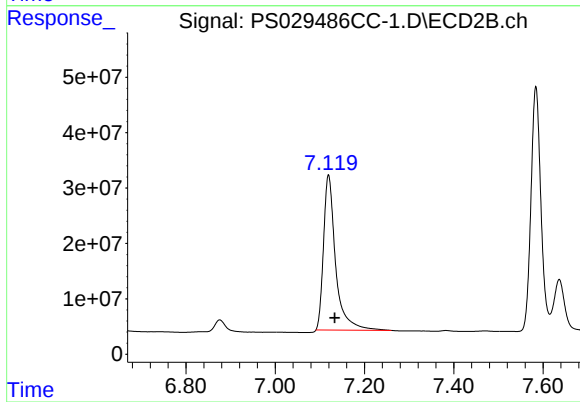
R.T.: 6.566 min
Delta R.T.: -0.011 min
Response: 967055367
Conc: 725.40 ng/ml



#3 4-Nitrophenol

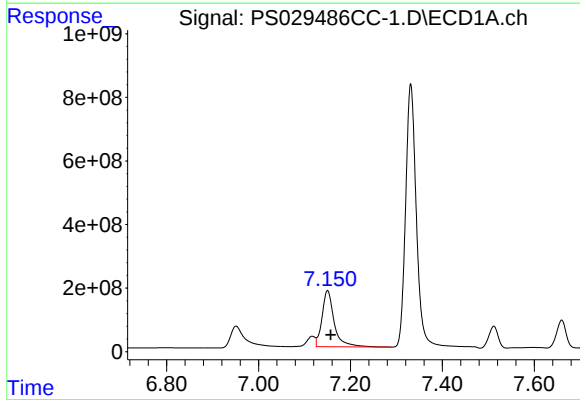
R.T.: 6.951 min
Delta R.T.: -0.008 min
Response: 1444370780
Conc: 765.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



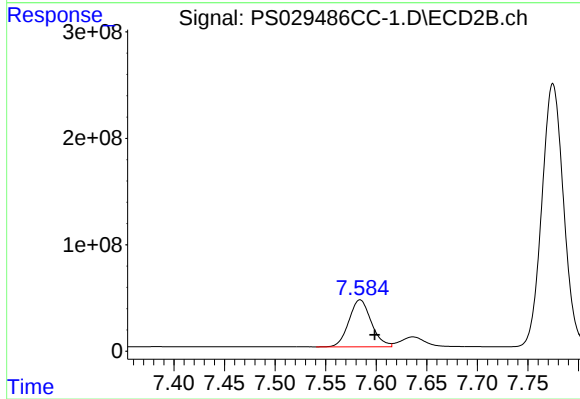
#3 4-Nitrophenol

R.T.: 7.119 min
Delta R.T.: -0.014 min
Response: 527035509
Conc: 732.13 ng/ml



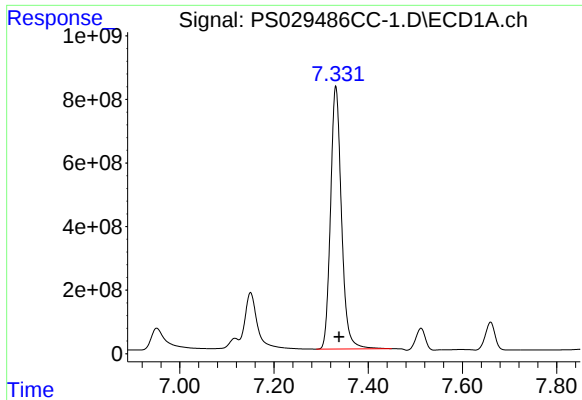
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 3250050206
Conc: 785.41 ng/ml



#4 2,4-DCAA

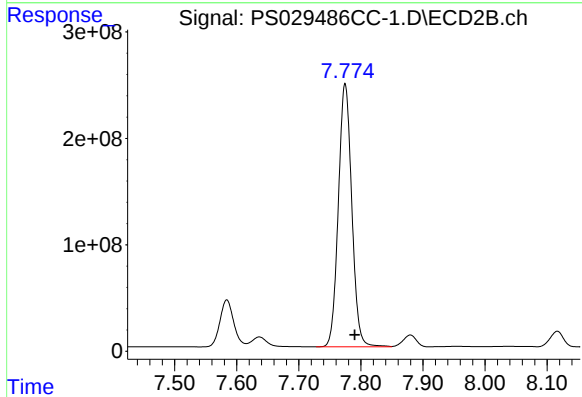
R.T.: 7.584 min
Delta R.T.: -0.015 min
Response: 680253567
Conc: 782.36 ng/ml



#5 DICAMBA

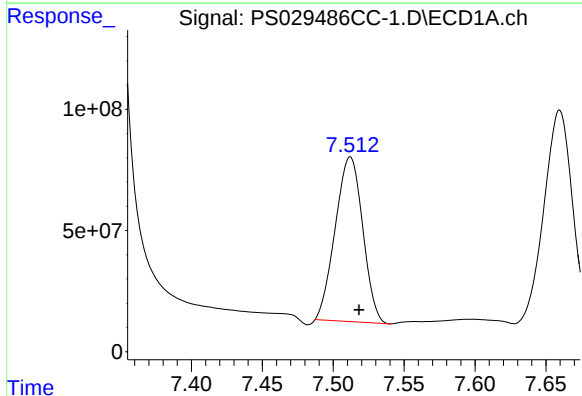
R.T.: 7.331 min
Delta R.T.: -0.007 min
Response: 13286061099
Conc: 740.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



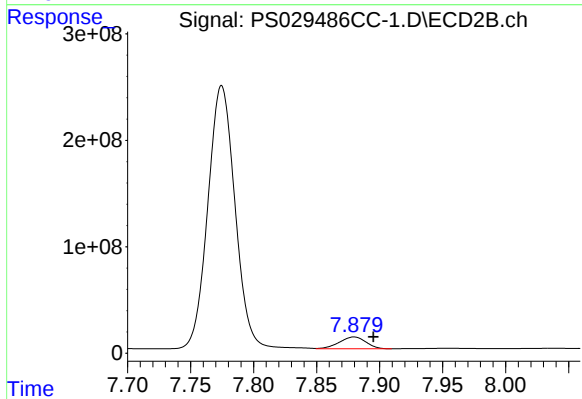
#5 DICAMBA

R.T.: 7.775 min
Delta R.T.: -0.016 min
Response: 3719011355
Conc: 725.59 ng/ml



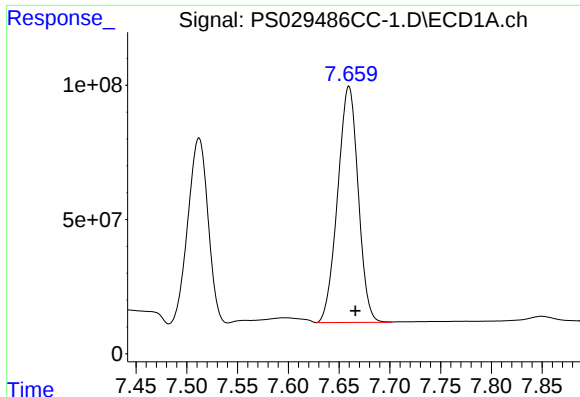
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 915476960
Conc: 69.36 ug/ml



#6 MCP

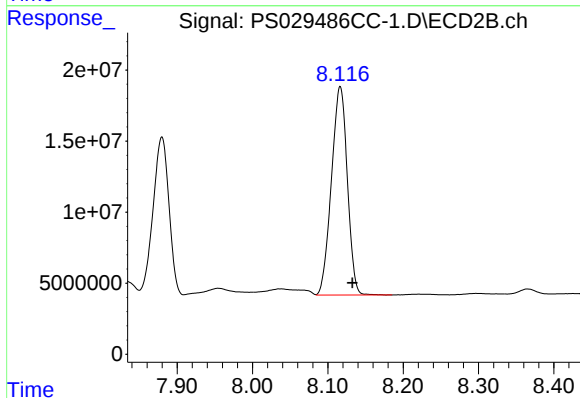
R.T.: 7.880 min
Delta R.T.: -0.015 min
Response: 164306724
Conc: 71.10 ug/ml



#7 MCPA

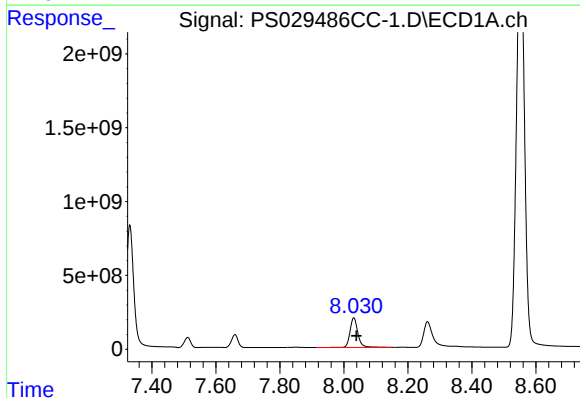
R.T.: 7.660 min
Delta R.T.: -0.006 min
Response: 1238239702
Conc: 71.83 ug/ml

Instrument :
ECD_S
ClientSampleId :



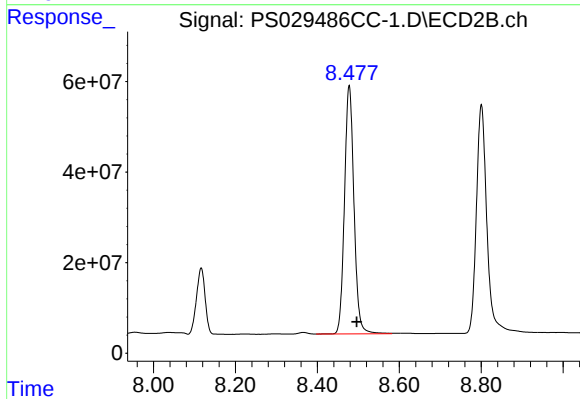
#7 MCPA

R.T.: 8.116 min
Delta R.T.: -0.016 min
Response: 215250094
Conc: 71.73 ug/ml



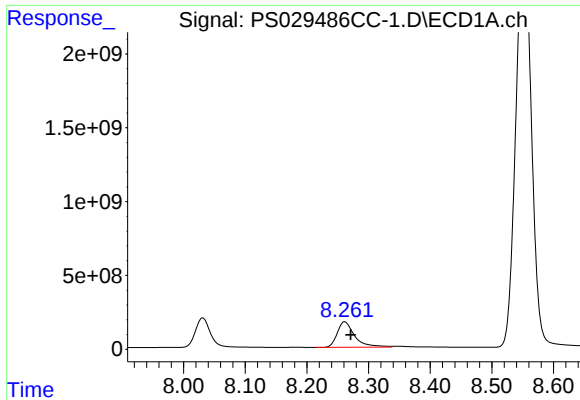
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 3415875159
Conc: 739.75 ng/ml



#8 DICHLORPROP

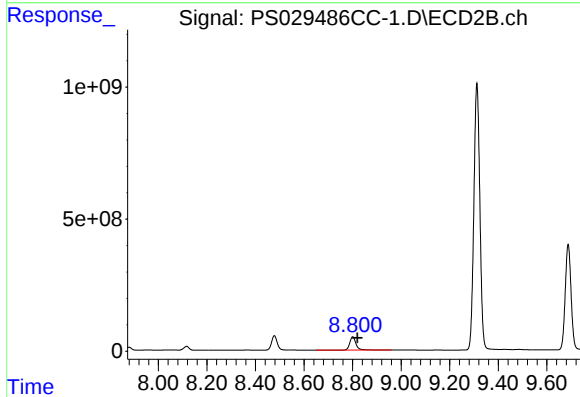
R.T.: 8.478 min
Delta R.T.: -0.018 min
Response: 882920819
Conc: 729.52 ng/ml



#9 2,4-D

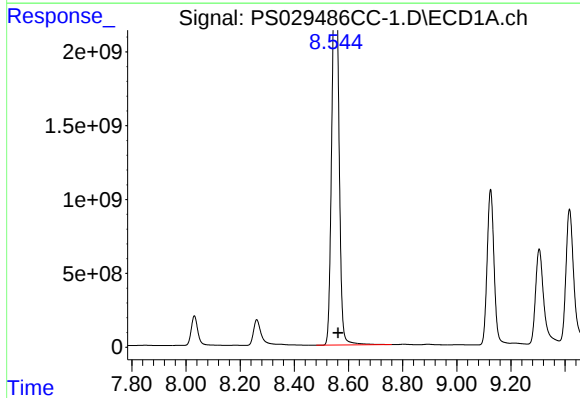
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 3402091661
Conc: 752.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



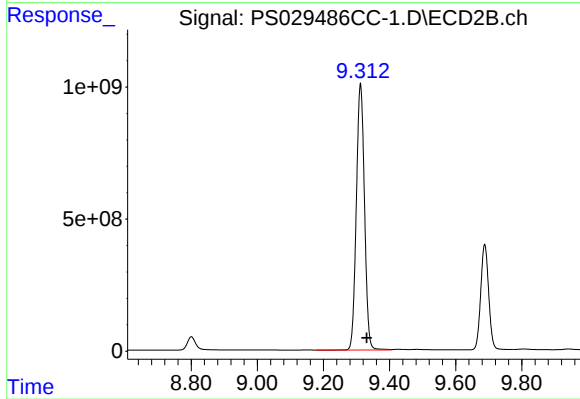
#9 2,4-D

R.T.: 8.800 min
Delta R.T.: -0.019 min
Response: 891343052
Conc: 742.31 ng/ml



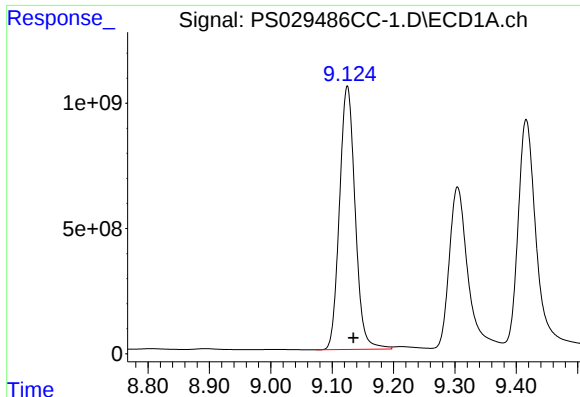
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.006 min
Response: 44694949437
Conc: 796.39 ng/ml



#10 Pentachlorophenol

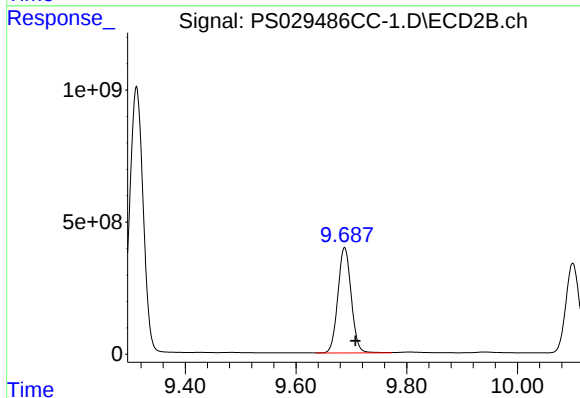
R.T.: 9.312 min
Delta R.T.: -0.019 min
Response: 17274596306
Conc: 744.84 ng/ml



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

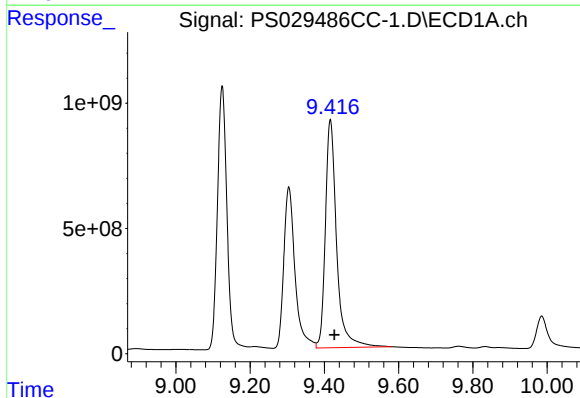
R.T.: 9.125 min
Delta R.T.: -0.009 min
Response: 18618346840
Conc: 753.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



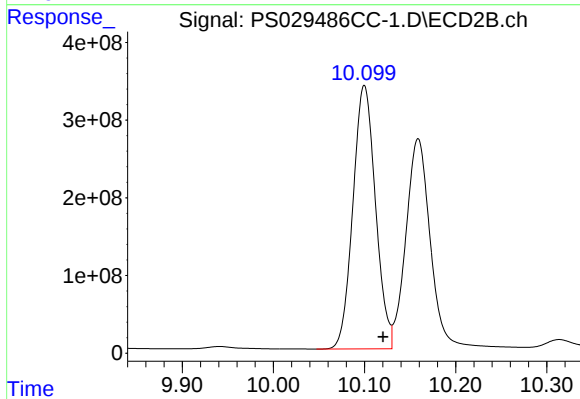
#11 2,4,5-TP (SILVEX)

R.T.: 9.688 min
Delta R.T.: -0.020 min
Response: 6687594832
Conc: 744.37 ng/ml



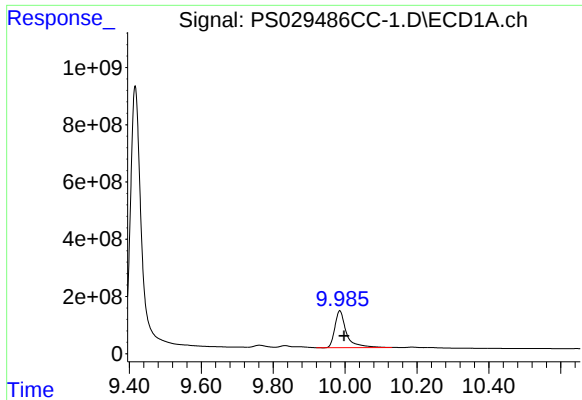
#12 2,4,5-T

R.T.: 9.416 min
Delta R.T.: -0.011 min
Response: 19065659858
Conc: 765.44 ng/ml



#12 2,4,5-T

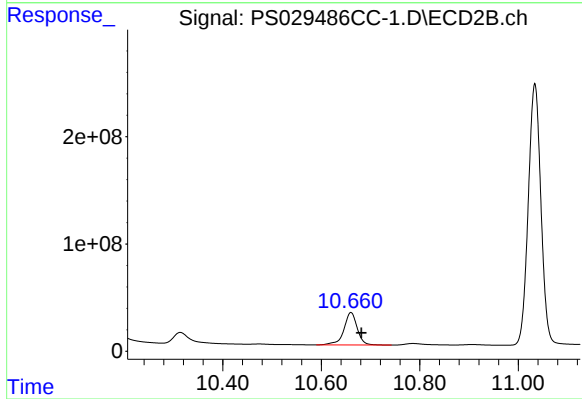
R.T.: 10.100 min
Delta R.T.: -0.020 min
Response: 5851332002
Conc: 750.70 ng/ml



#13 2,4-DB

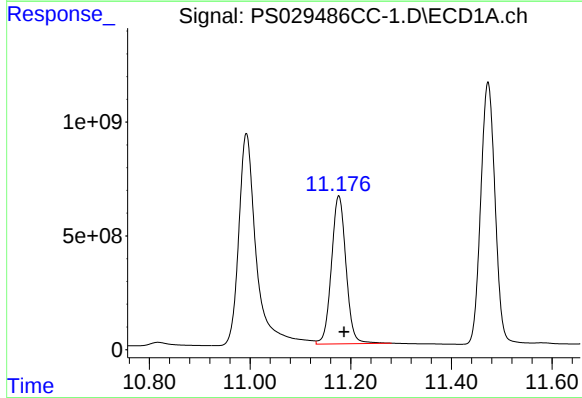
R.T.: 9.985 min
Delta R.T.: -0.012 min
Response: 2883608645
Conc: 788.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



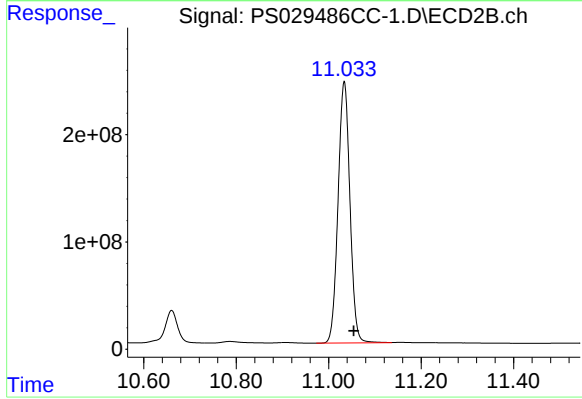
#13 2,4-DB

R.T.: 10.660 min
Delta R.T.: -0.021 min
Response: 568700027
Conc: 755.75 ng/ml



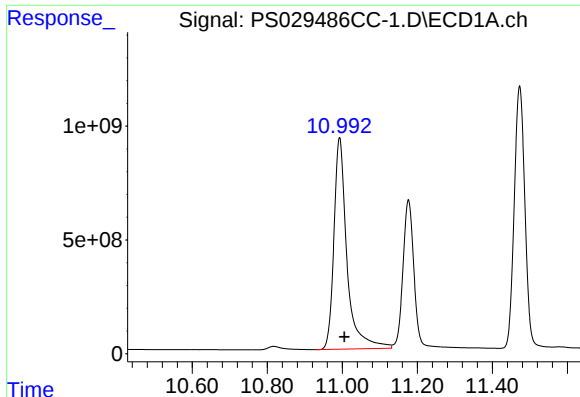
#14 DINOSEB

R.T.: 11.176 min
Delta R.T.: -0.010 min
Response: 13048023067
Conc: 749.58 ng/ml



#14 DINOSEB

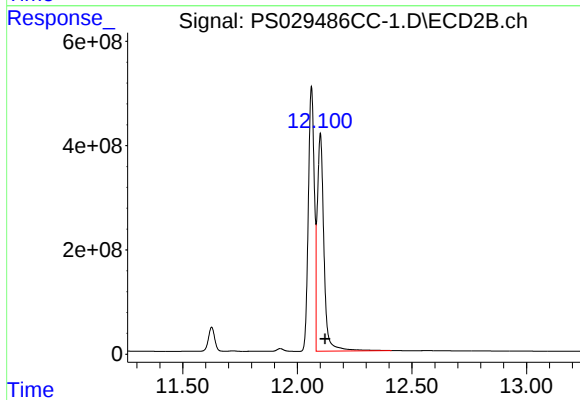
R.T.: 11.034 min
Delta R.T.: -0.021 min
Response: 4349604463
Conc: 753.59 ng/ml



#15 Picloram

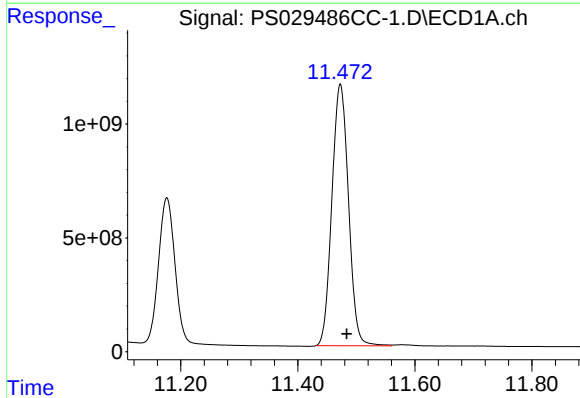
R.T.: 10.993 min
Delta R.T.: -0.013 min
Response: 22479939049
Conc: 746.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



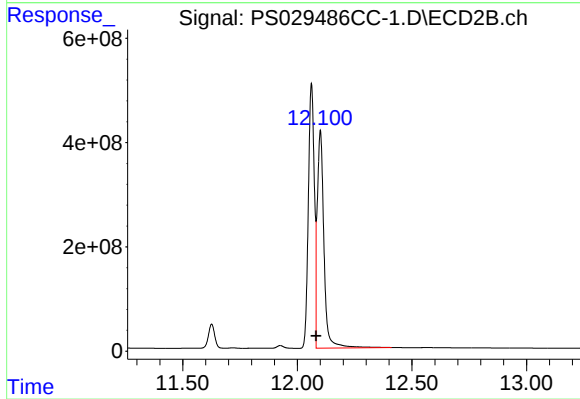
#15 Picloram

R.T.: 12.100 min
Delta R.T.: -0.022 min
Response: 8426375689
Conc: 742.48 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.011 min
Response: 22615421553
Conc: 754.96 ng/ml



#16 DCPA

R.T.: 12.100 min
Delta R.T.: 0.019 min
Response: 8426375689
Conc: 704.77 ng/ml