

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 00:21
 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 01:44:20 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	7.157	7.655	3243.9E6	93877823	787.235	99.835 #
Target Compounds							
1) T	Dalapon	2.599	2.640	3684.6E6	1353.3E6	667.461	639.241
2) T	3,5-DICHL...	6.339	6.580	4352.3E6	909.0E6	743.848	641.869
3) T	4-Nitroph...	6.958	7.137f	1499.0E6	489.3E6	640.559	613.531
5) T	DICAMBA	7.338	7.795f	13184.0E6	1427.4E6	759.186	277.002 #
6) T	MCPD	7.519	7.901f	906.3E6	158.4E6	73.531	67.718
7) T	MCPA	7.667	8.139f	1259.7E6	218.1E6	74.337	68.382
8) T	DICHLORPROP	8.039	8.501f	3382.5E6	902.9E6	735.896	706.083
9) T	2,4-D	8.270	8.825f	3440.4E6	-111421566	724.226	N.D. #
10) T	Pentachlo...	8.563	9.337f	44748.5E6	17458.6E6	766.816	758.652
11) T	2,4,5-TP ...	9.134	9.714f	18691.5E6	6724.0E6	760.219	744.078
12) T	2,4,5-T	9.426	10.186	18949.8E6	4816.4E6	743.457	586.633
13) T	2,4-DB	9.995	0.000	2754.3E6	0	659.653	N.D. #
14) T	DINOSEB	11.187	0.000	11561.5E6	0	695.184	N.D. #
15) T	Picloram	11.004	0.000	18684.7E6	0	611.739	N.D. #
16) T	DCPA	11.483	12.130	22924.6E6	7104.1E6	764.066	600.183

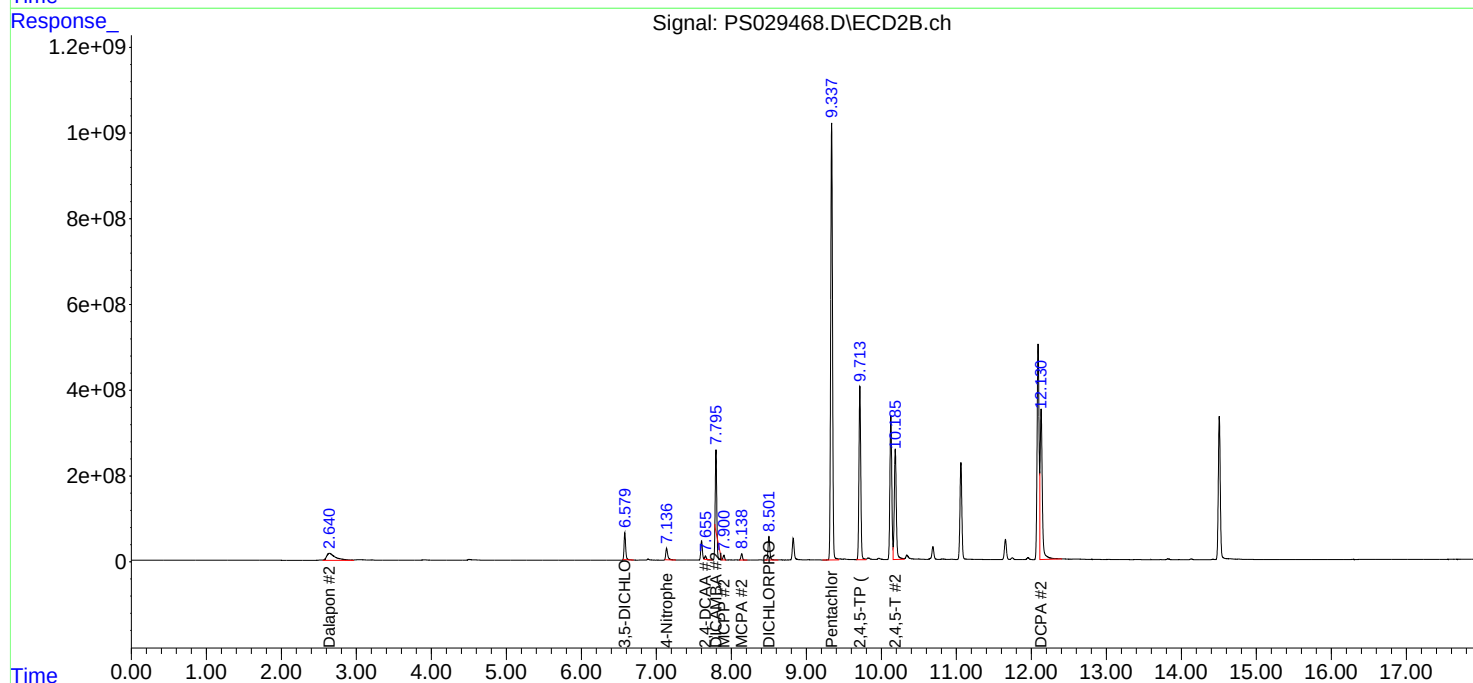
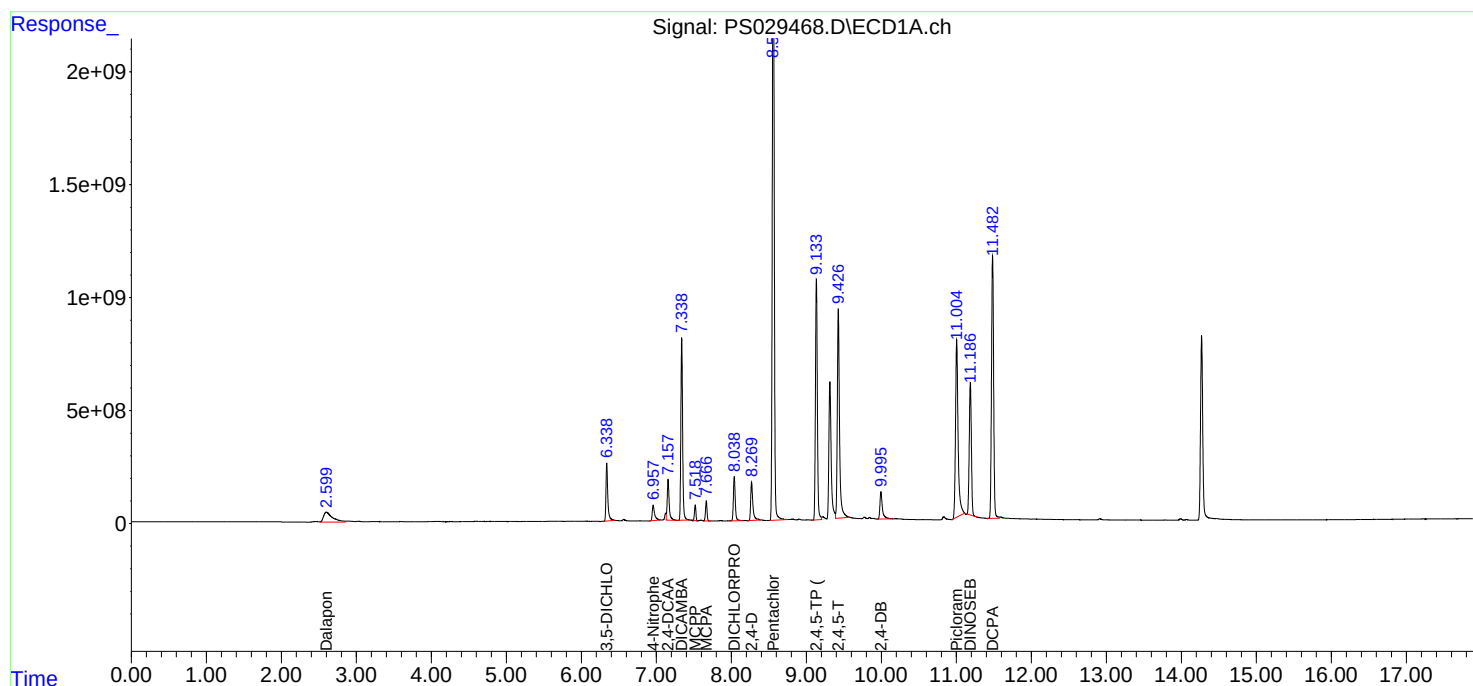
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

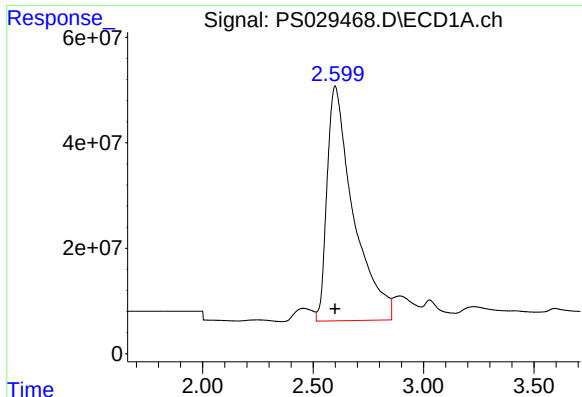
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 00:21
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:44:20 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

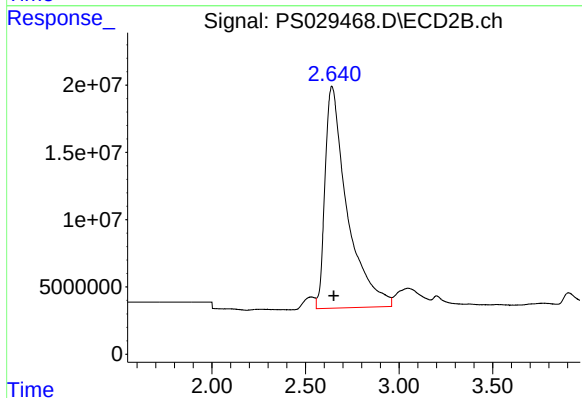




#1 Dalapon

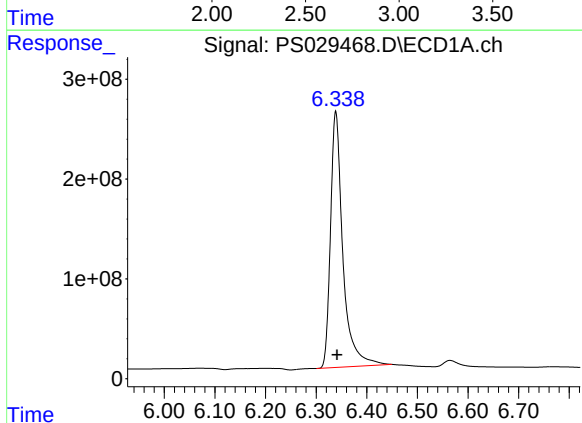
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 3684577777
Conc: 667.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



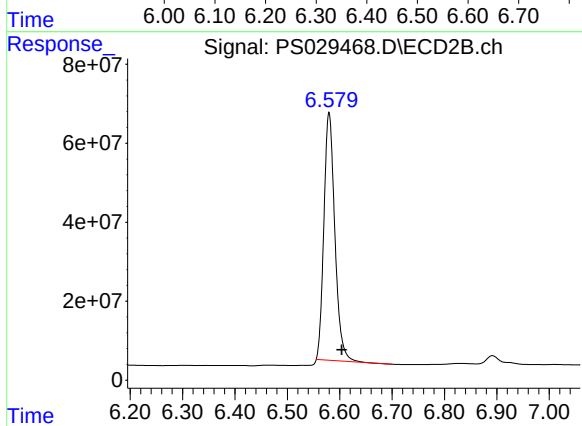
#1 Dalapon

R.T.: 2.640 min
Delta R.T.: -0.011 min
Response: 1353349269
Conc: 639.24 ng/ml



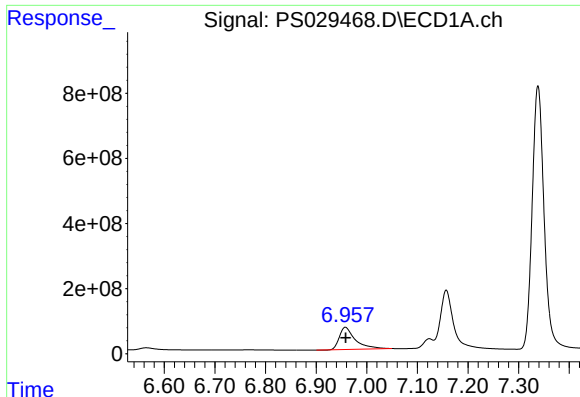
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 4352345121
Conc: 743.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

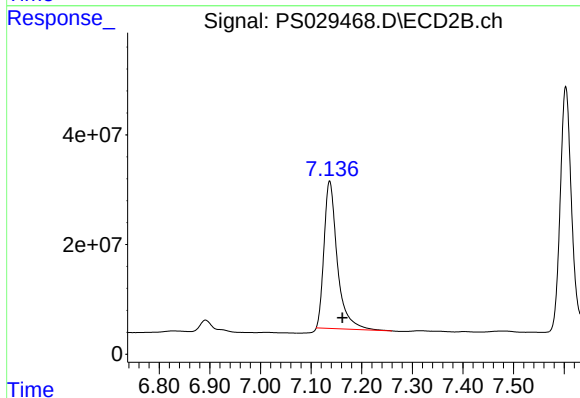
R.T.: 6.580 min
Delta R.T.: -0.024 min
Response: 908959928
Conc: 641.87 ng/ml



#3 4-Nitrophenol

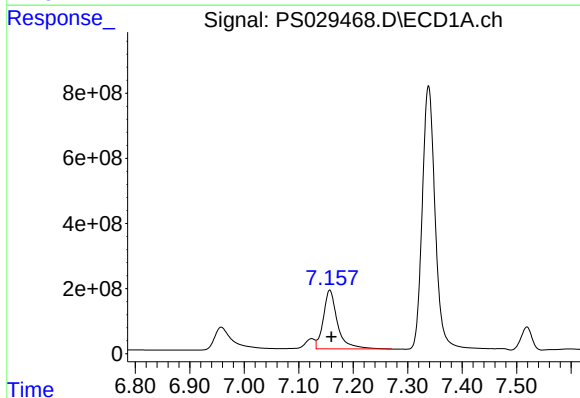
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1499026479
Conc: 640.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



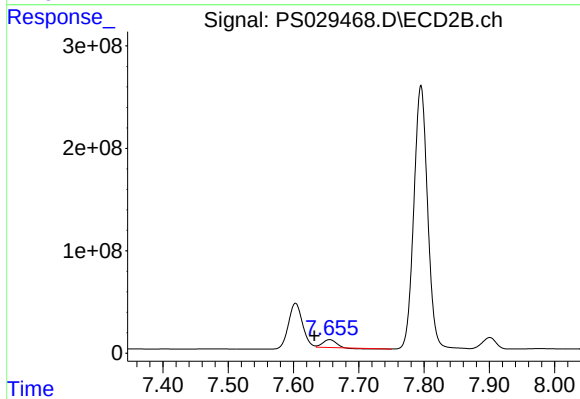
#3 4-Nitrophenol

R.T.: 7.137 min
Delta R.T.: -0.025 min
Response: 489320634
Conc: 613.53 ng/ml



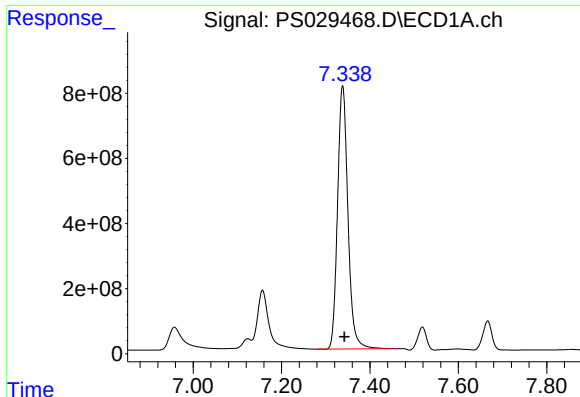
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 3243863038
Conc: 787.23 ng/ml



#4 2,4-DCAA

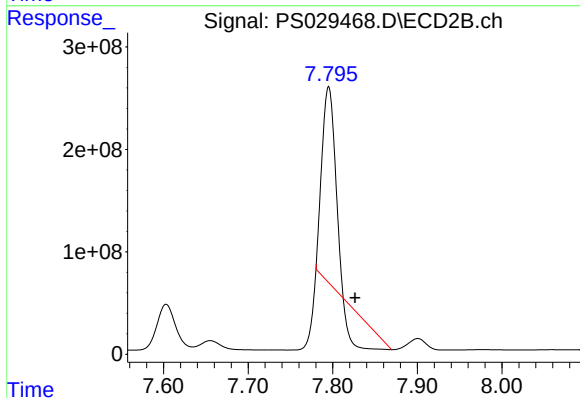
R.T.: 7.655 min
Delta R.T.: 0.023 min
Response: 93877823
Conc: 99.83 ng/ml



#5 DICAMBA

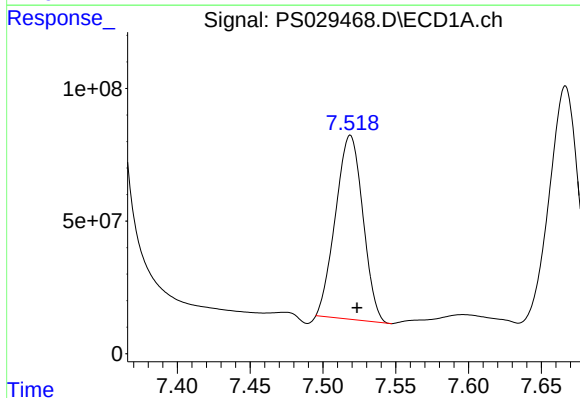
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 13183987001
Conc: 759.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



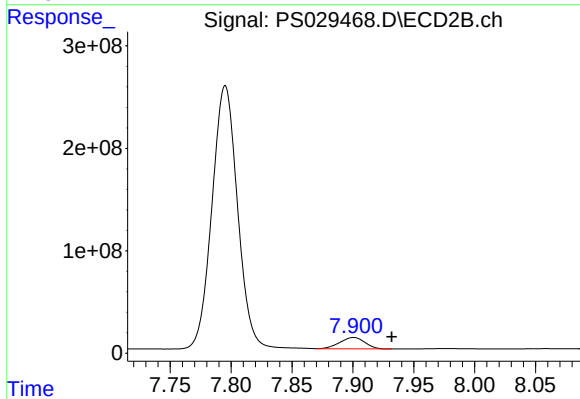
#5 DICAMBA

R.T.: 7.795 min
Delta R.T.: -0.031 min
Response: 1427382479
Conc: 277.00 ng/ml



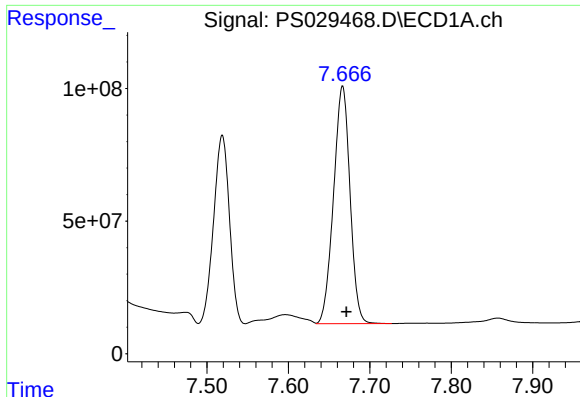
#6 MCP

R.T.: 7.519 min
Delta R.T.: -0.005 min
Response: 906329154
Conc: 73.53 ug/ml



#6 MCP

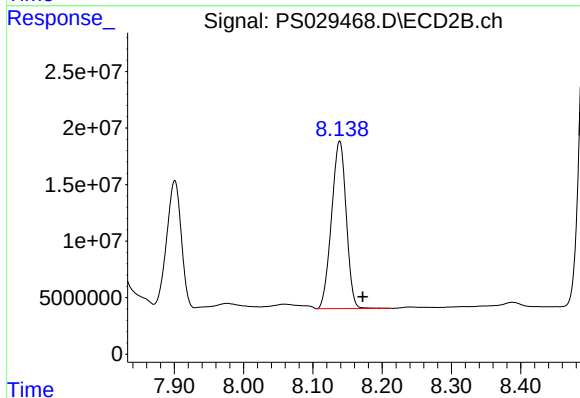
R.T.: 7.901 min
Delta R.T.: -0.031 min
Response: 158401805
Conc: 67.72 ug/ml



#7 MCPA

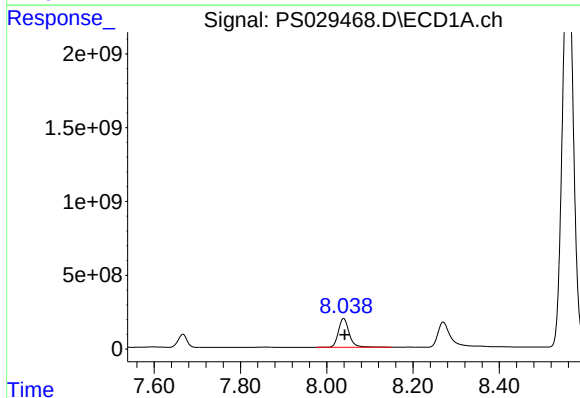
R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 1259674656
Conc: 74.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



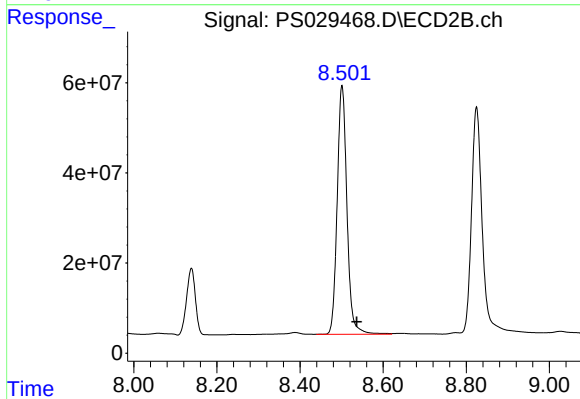
#7 MCPA

R.T.: 8.139 min
Delta R.T.: -0.033 min
Response: 218118385
Conc: 68.38 ug/ml



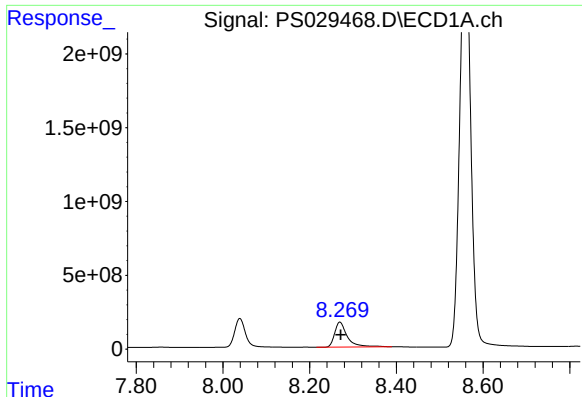
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 3382514958
Conc: 735.90 ng/ml



#8 DICHLORPROP

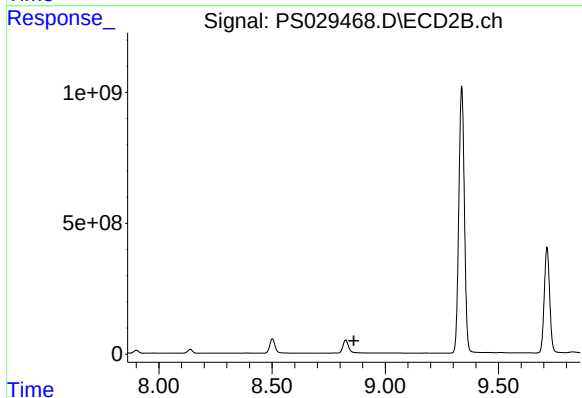
R.T.: 8.501 min
Delta R.T.: -0.035 min
Response: 902910572
Conc: 706.08 ng/ml



#9 2,4-D

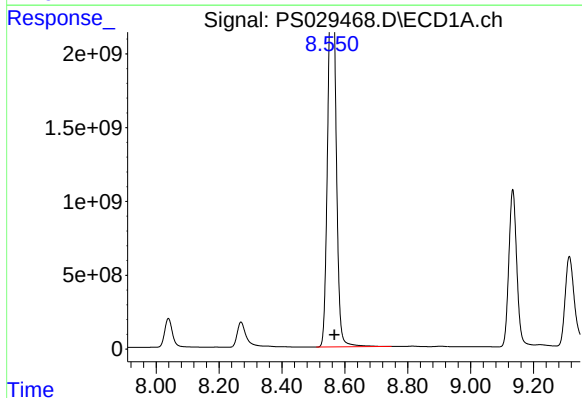
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 3440385471
Conc: 724.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



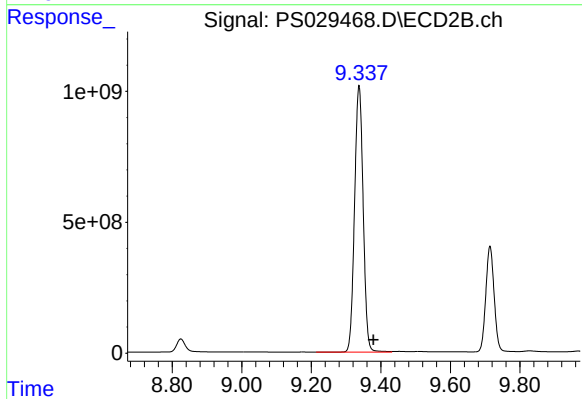
#9 2,4-D

R.T.: 8.825 min
Delta R.T.: -0.037 min
Response: -111421566
Conc: N.D.



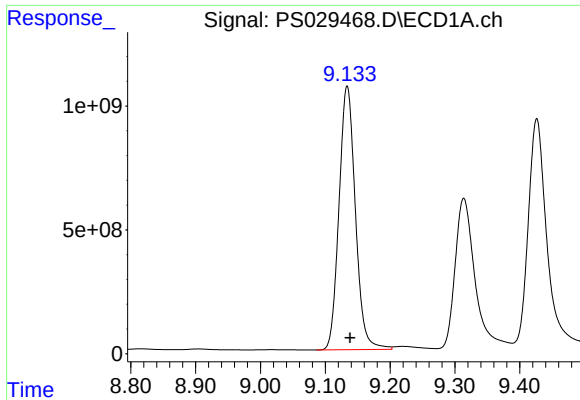
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 44748481303
Conc: 766.82 ng/ml



#10 Pentachlorophenol

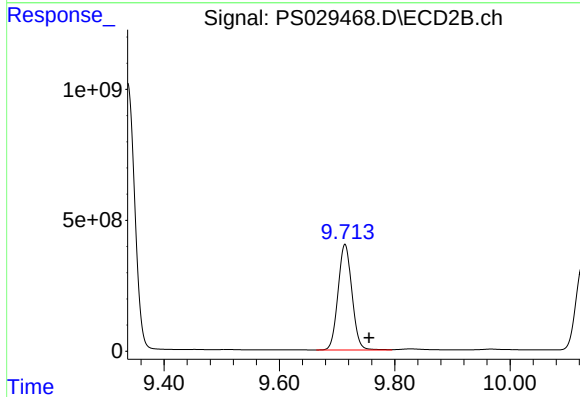
R.T.: 9.337 min
Delta R.T.: -0.042 min
Response: 17458624292
Conc: 758.65 ng/ml



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

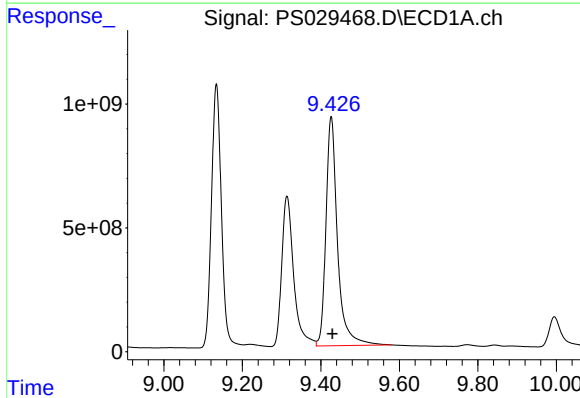
R.T.: 9.134 min
Delta R.T.: -0.005 min
Response: 18691454360
Conc: 760.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



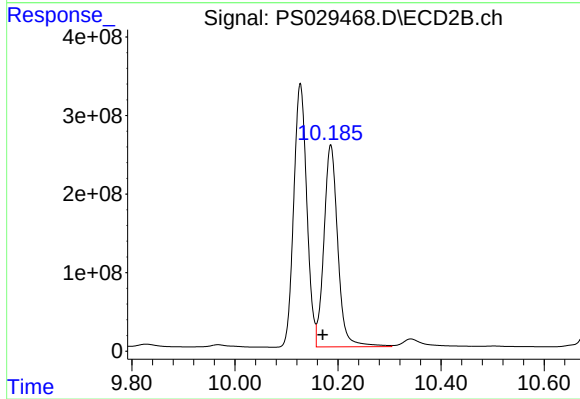
#11 2,4,5-TP (SILVEX)

R.T.: 9.714 min
Delta R.T.: -0.042 min
Response: 6724009189
Conc: 744.08 ng/ml



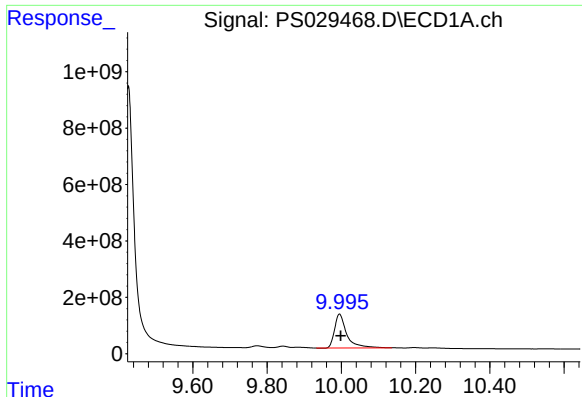
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.003 min
Response: 18949762613
Conc: 743.46 ng/ml



#12 2,4,5-T

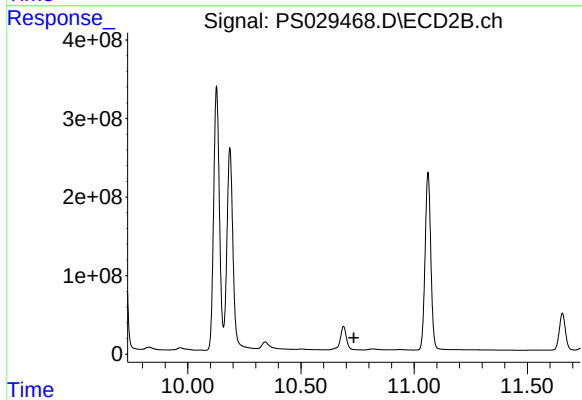
R.T.: 10.186 min
Delta R.T.: 0.015 min
Response: 4816430638
Conc: 586.63 ng/ml



#13 2,4-DB

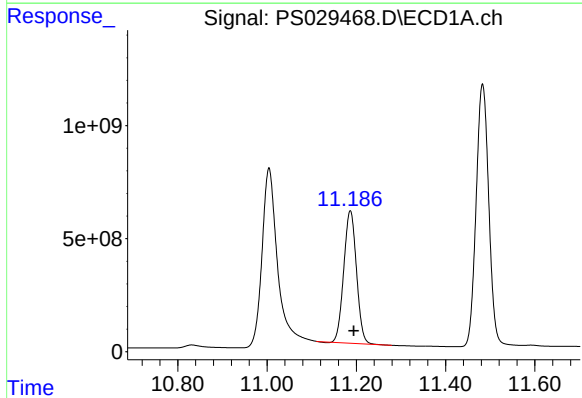
R.T.: 9.995 min
Delta R.T.: -0.003 min
Response: 2754334109
Conc: 659.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



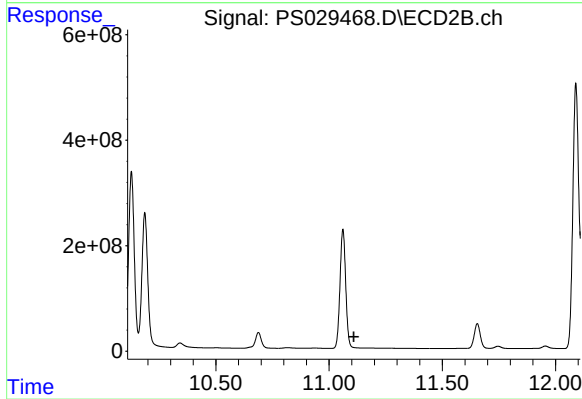
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



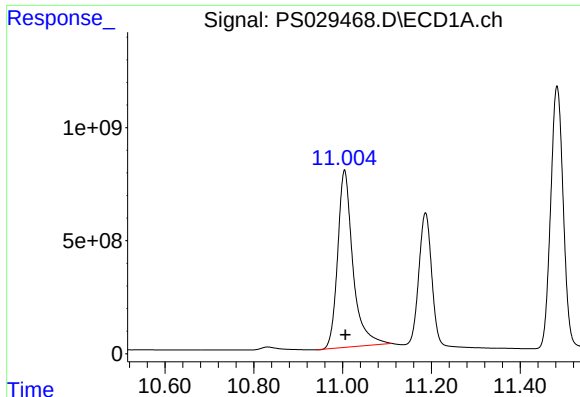
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.008 min
Response: 11561479651
Conc: 695.18 ng/ml



#14 DINOSEB

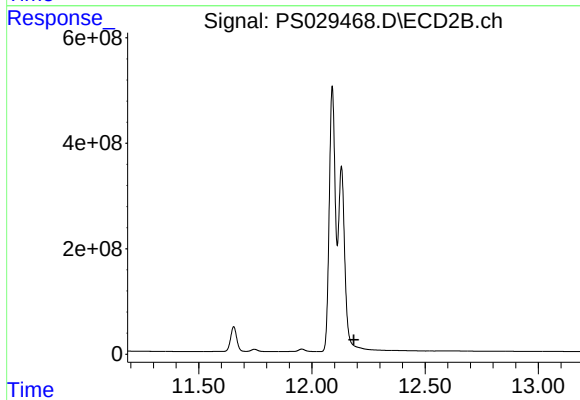
R.T.: 0.000 min
Exp R.T. : 11.109 min
Response: 0
Conc: N.D.



#15 Picloram

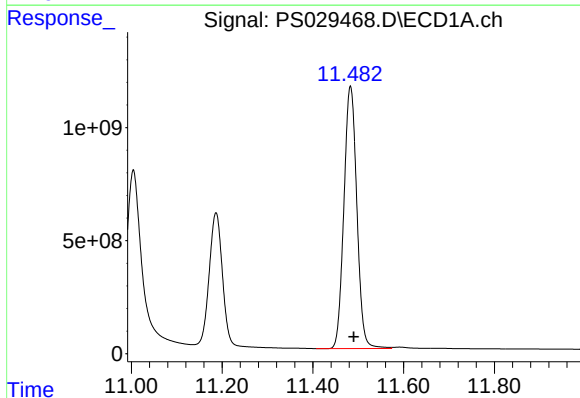
R.T.: 11.004 min
Delta R.T.: -0.002 min
Response: 18684659735
Conc: 611.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



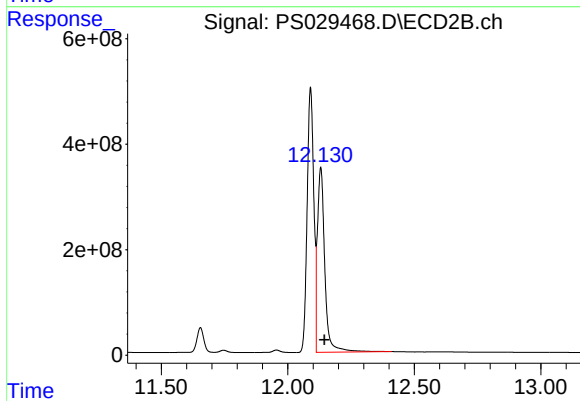
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.185 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.007 min
Response: 22924648847
Conc: 764.07 ng/ml



#16 DCPA

R.T.: 12.130 min
Delta R.T.: -0.014 min
Response: 7104100661
Conc: 600.18 ng/ml