

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 19:57
 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 01:39:10 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	7.157	7.658f	3202.6E6	119.0E6	777.215	126.547 #
Target Compounds							
1) T	Dalapon	2.600	2.637	3785.2E6	1384.9E6	685.682	654.125
2) T	3,5-DICHL...	6.339	6.582	4273.3E6	916.8E6	730.341	647.426
3) T	4-Nitroph...	6.958	7.139	1449.0E6	500.3E6	619.188	627.309
5) T	DICAMBA	7.338	7.797f	13070.9E6	1949.6E6	752.673	378.348 #
6) T	MCP	7.518	7.902f	891.7E6	156.2E6	72.341	66.797
7) T	MCPA	7.666	8.140f	1241.2E6	214.9E6	73.248	67.371
8) T	DICHLORPROP	8.039	8.503f	3345.7E6	883.5E6	727.884	690.894
9) T	2,4-D	8.270	8.827f	3402.2E6	237.3E6	716.181	186.888 #
10) T	Pentachlo...	8.563	9.340f	44667.9E6	17111.4E6	765.435	743.563
11) T	2,4,5-TP ...	9.133	9.717f	18513.0E6	6584.0E6	752.961	728.589
12) T	2,4,5-T	9.426	10.189	18843.0E6	4760.2E6	739.268	579.785
13) T	2,4-DB	9.996	0.000	2680.6E6	0	642.001	N.D. #
14) T	DINOSEB	11.186	0.000	11717.9E6	0	704.589	N.D. #
15) T	Picloram	11.004	0.000	18776.0E6	0	614.731	N.D. #
16) T	DCPA	11.482	12.134	22637.8E6	7126.9E6	754.507	602.113

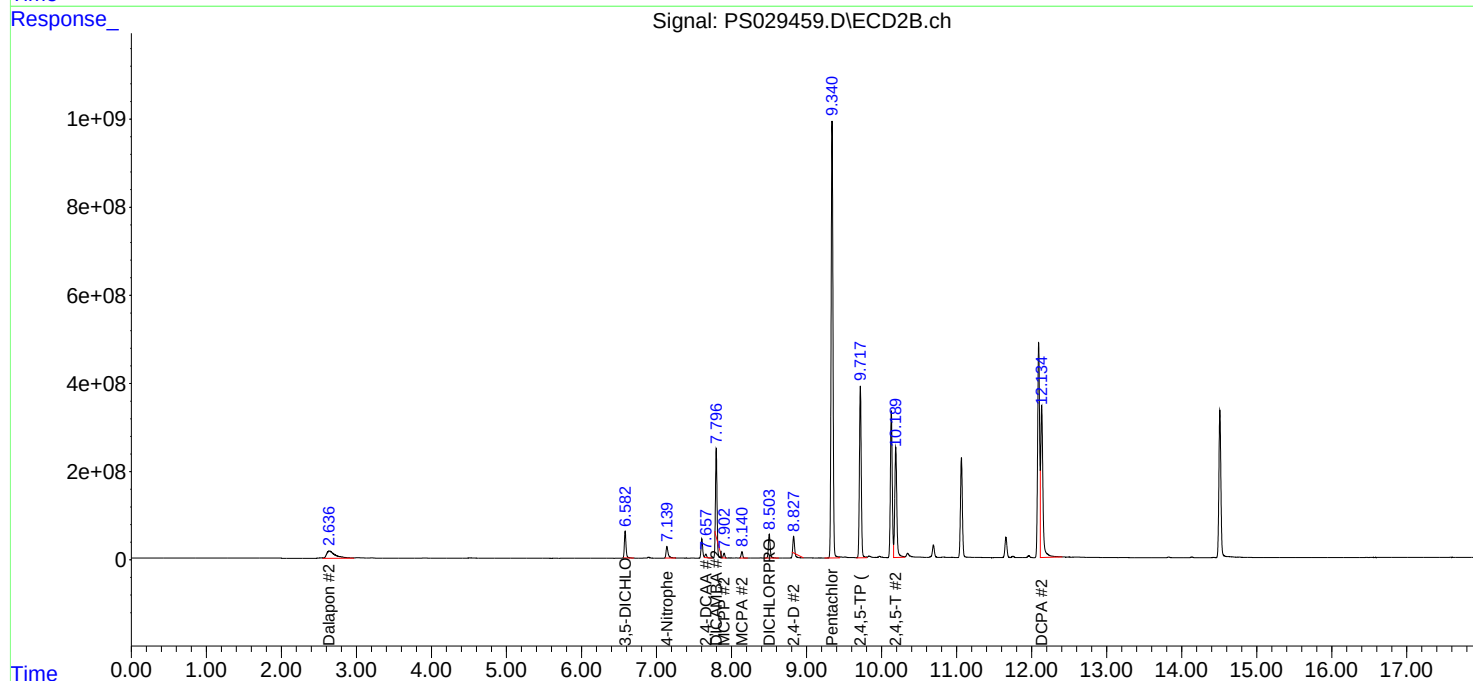
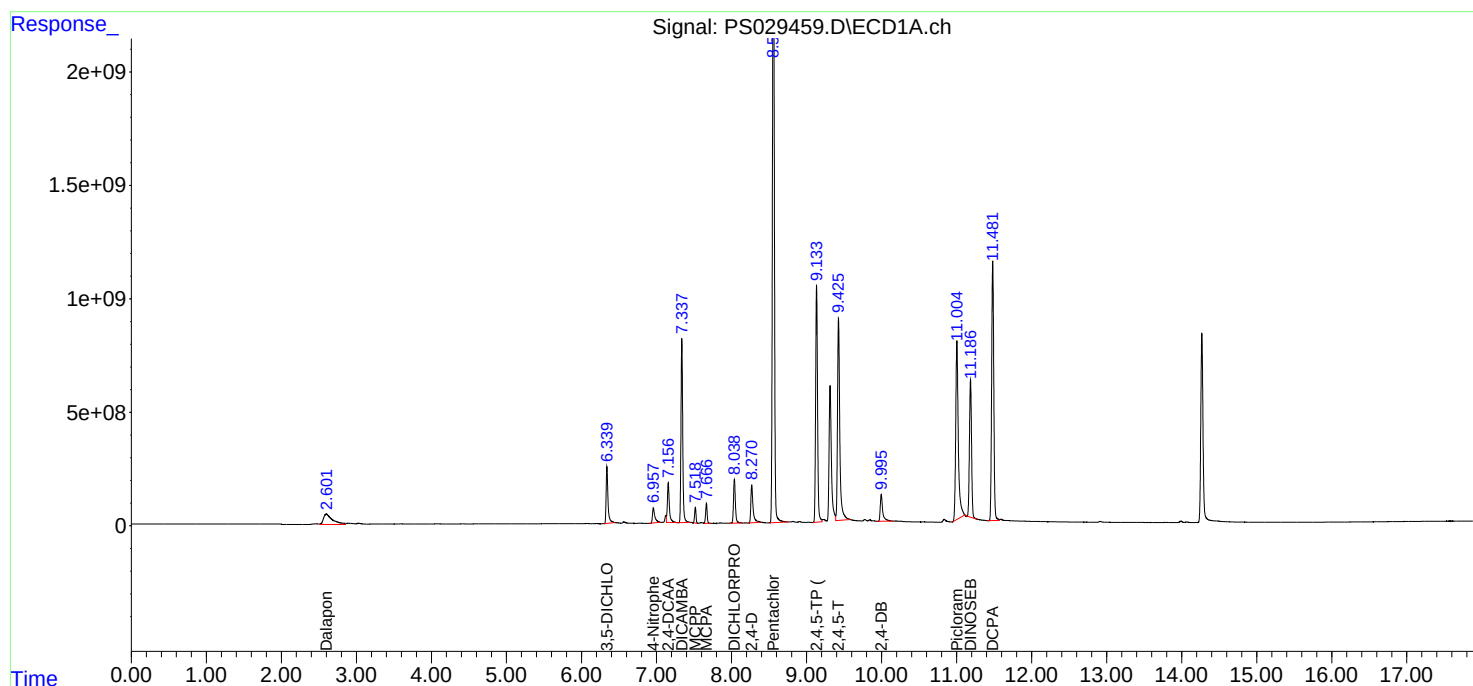
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

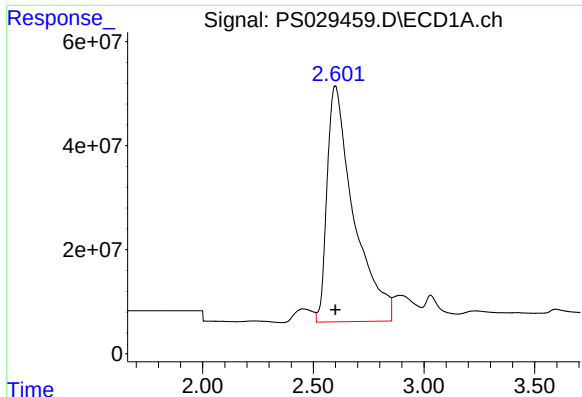
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 19:57
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:39:10 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

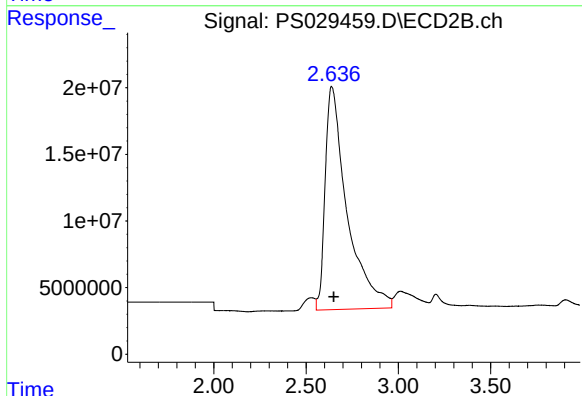




#1 Dalapon

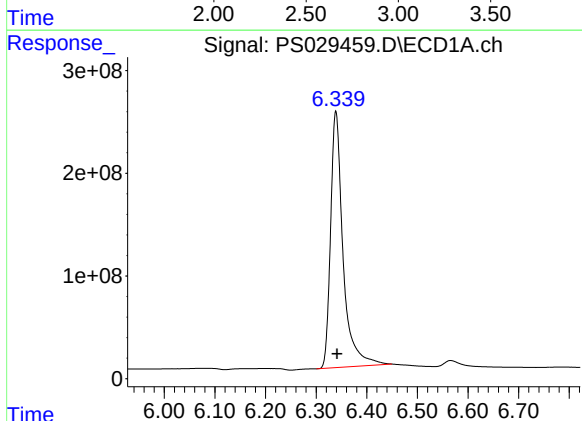
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 3785159956
Conc: 685.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



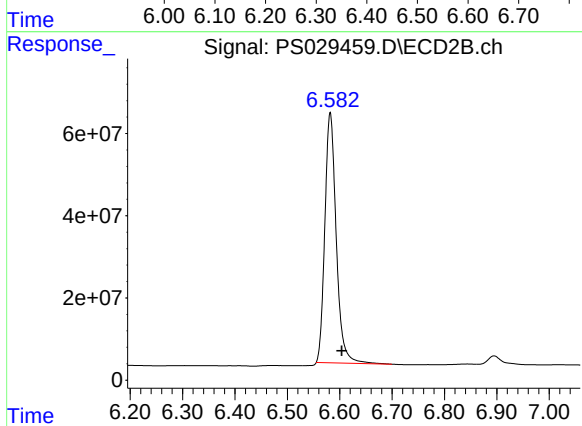
#1 Dalapon

R.T.: 2.637 min
Delta R.T.: -0.014 min
Response: 1384861584
Conc: 654.13 ng/ml



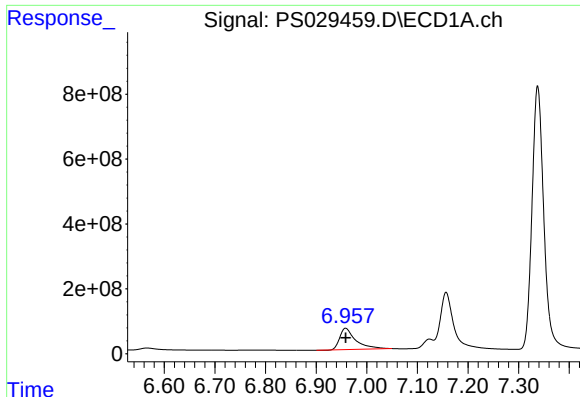
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 4273310366
Conc: 730.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

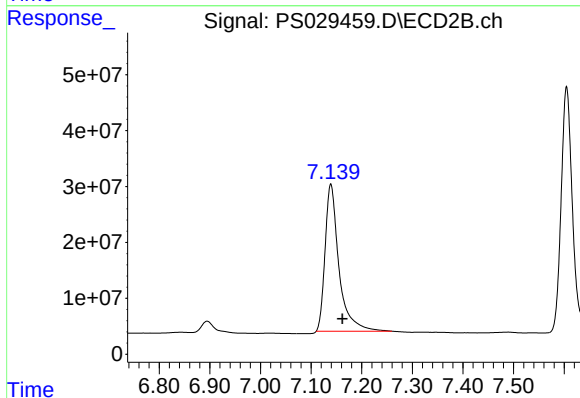
R.T.: 6.582 min
Delta R.T.: -0.022 min
Response: 916828961
Conc: 647.43 ng/ml



#3 4-Nitrophenol

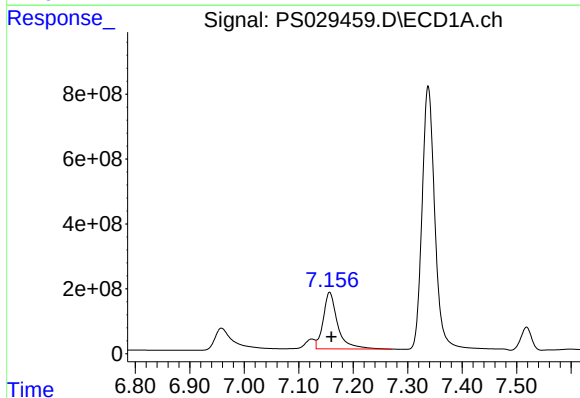
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1449012758
Conc: 619.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



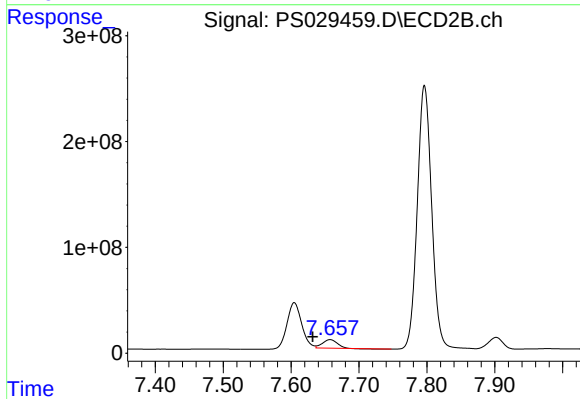
#3 4-Nitrophenol

R.T.: 7.139 min
Delta R.T.: -0.023 min
Response: 500309153
Conc: 627.31 ng/ml



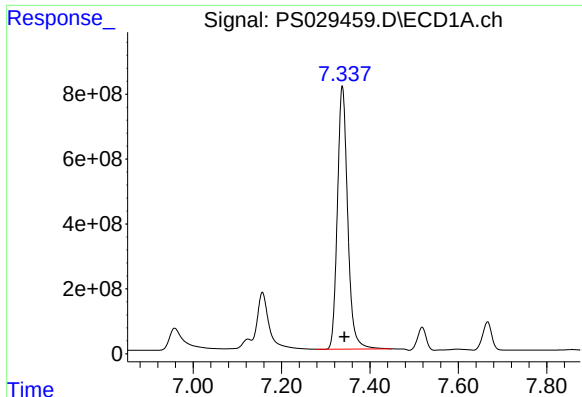
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 3202574456
Conc: 777.21 ng/ml



#4 2,4-DCAA

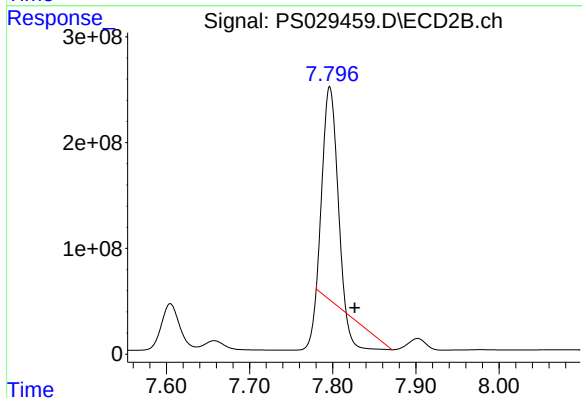
R.T.: 7.658 min
Delta R.T.: 0.026 min
Response: 118996281
Conc: 126.55 ng/ml



#5 DICAMBA

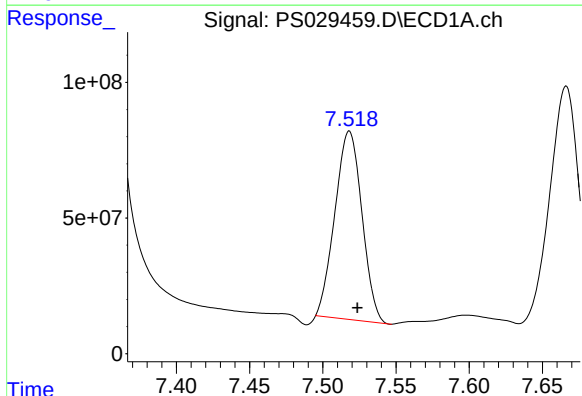
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 13070887683
Conc: 752.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



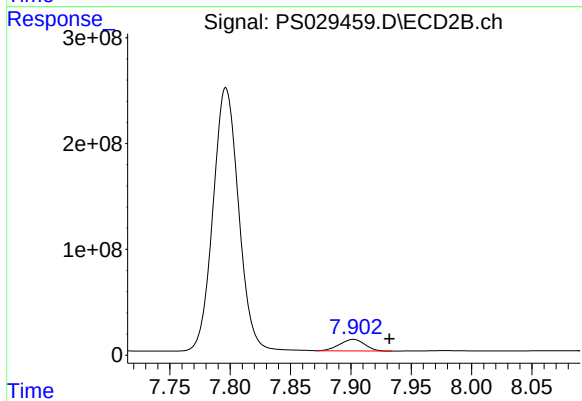
#5 DICAMBA

R.T.: 7.797 min
Delta R.T.: -0.030 min
Response: 1949616430
Conc: 378.35 ng/ml



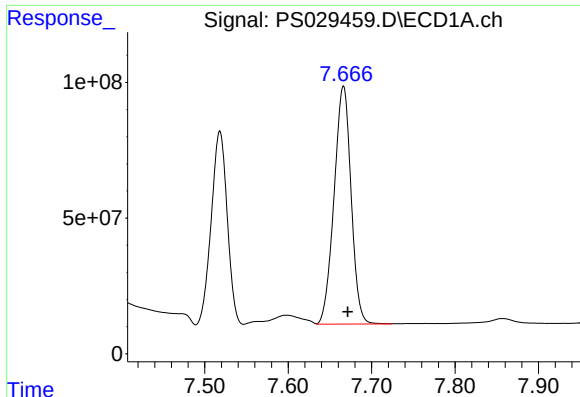
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 891653535
Conc: 72.34 ug/ml



#6 MCP

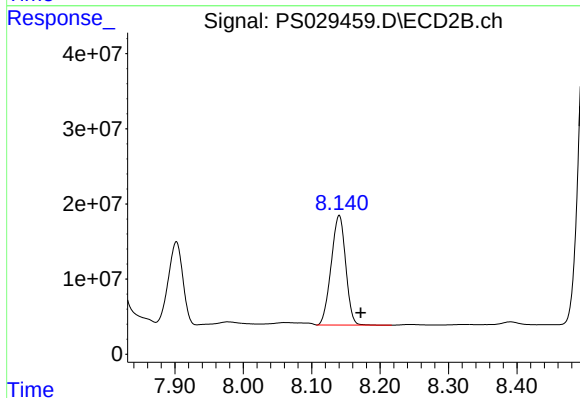
R.T.: 7.902 min
Delta R.T.: -0.030 min
Response: 156247971
Conc: 66.80 ug/ml



#7 MCPA

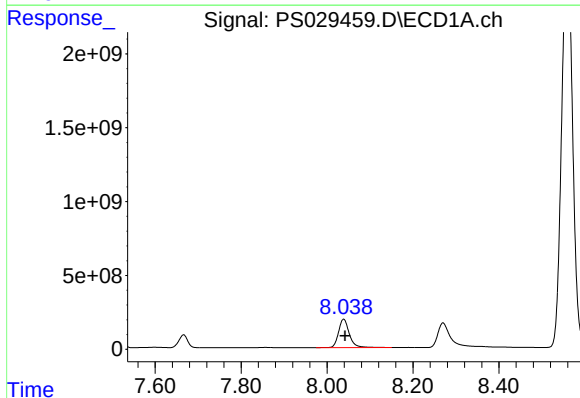
R.T.: 7.666 min
Delta R.T.: -0.005 min
Response: 1241220326
Conc: 73.25 ug/ml

Instrument :
ECD_S
ClientSampleId :



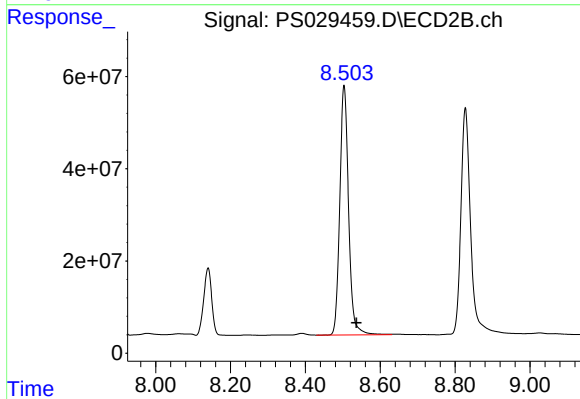
#7 MCPA

R.T.: 8.140 min
Delta R.T.: -0.032 min
Response: 214892727
Conc: 67.37 ug/ml



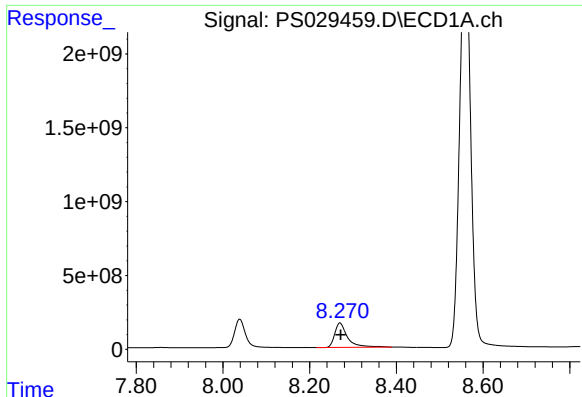
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 3345690293
Conc: 727.88 ng/ml



#8 DICHLORPROP

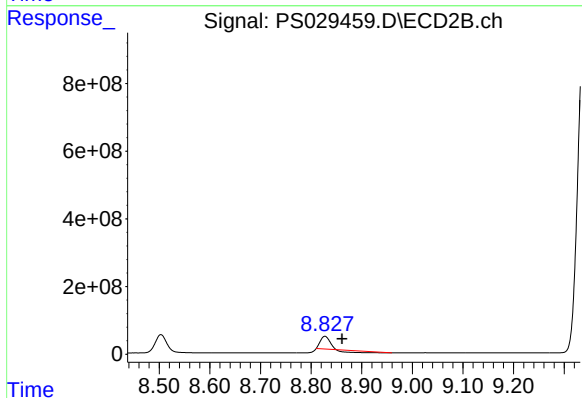
R.T.: 8.503 min
Delta R.T.: -0.033 min
Response: 883486972
Conc: 690.89 ng/ml



#9 2,4-D

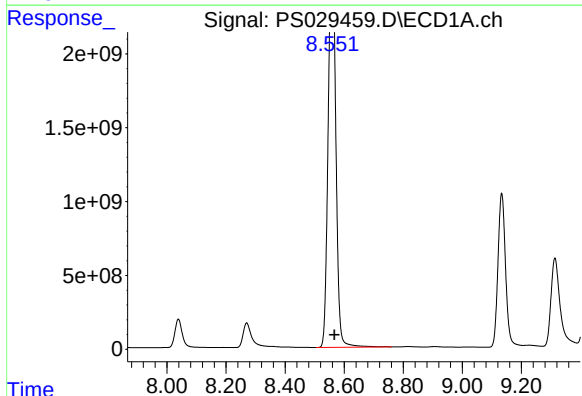
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 3402166684
Conc: 716.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



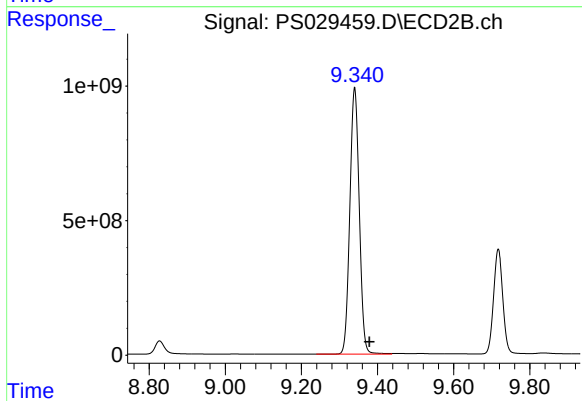
#9 2,4-D

R.T.: 8.827 min
Delta R.T.: -0.034 min
Response: 237328212
Conc: 186.89 ng/ml



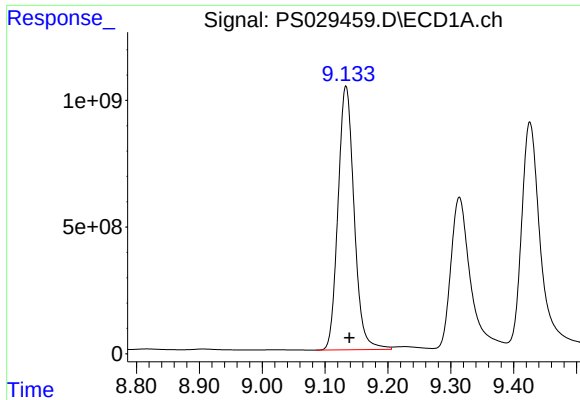
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 44667852858
Conc: 765.43 ng/ml



#10 Pentachlorophenol

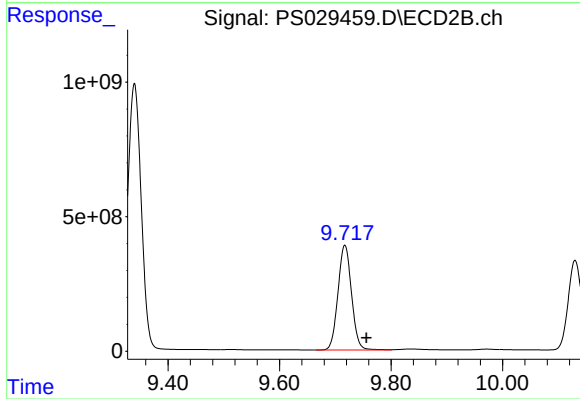
R.T.: 9.340 min
Delta R.T.: -0.039 min
Response: 17111368309
Conc: 743.56 ng/ml



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

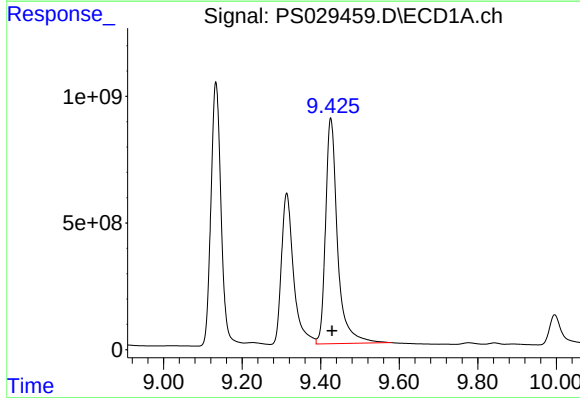
R.T.: 9.133 min
Delta R.T.: -0.005 min
Response: 18513003224
Conc: 752.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



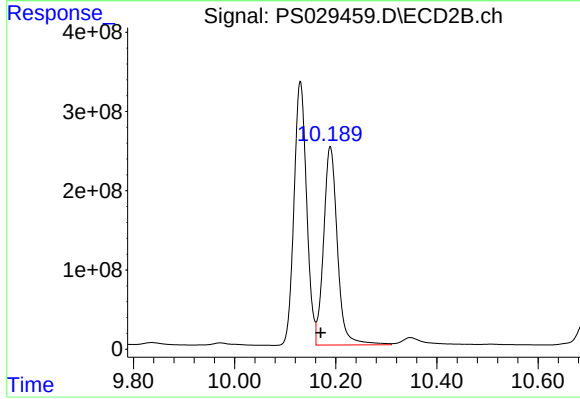
#11 2,4,5-TP (SILVEX)

R.T.: 9.717 min
Delta R.T.: -0.039 min
Response: 6584042366
Conc: 728.59 ng/ml



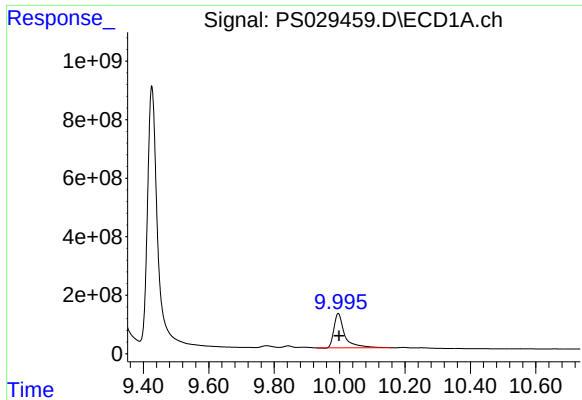
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.004 min
Response: 18842979687
Conc: 739.27 ng/ml



#12 2,4,5-T

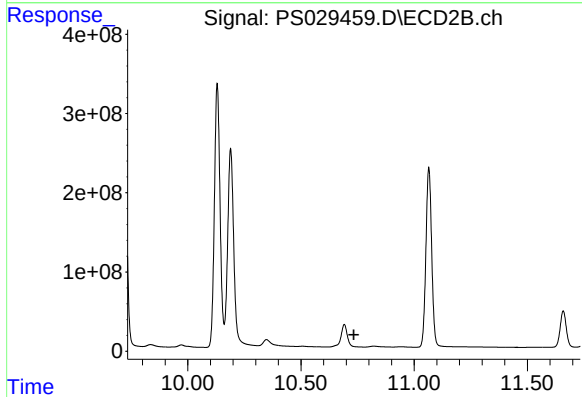
R.T.: 10.189 min
Delta R.T.: 0.019 min
Response: 4760202847
Conc: 579.78 ng/ml



#13 2,4-DB

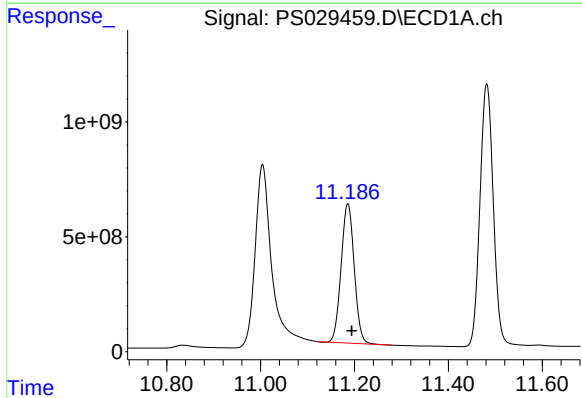
R.T.: 9.996 min
Delta R.T.: -0.003 min
Response: 2680631011
Conc: 642.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



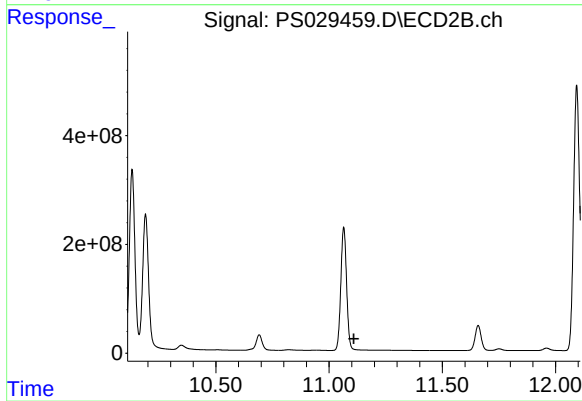
#13 2,4-DB

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



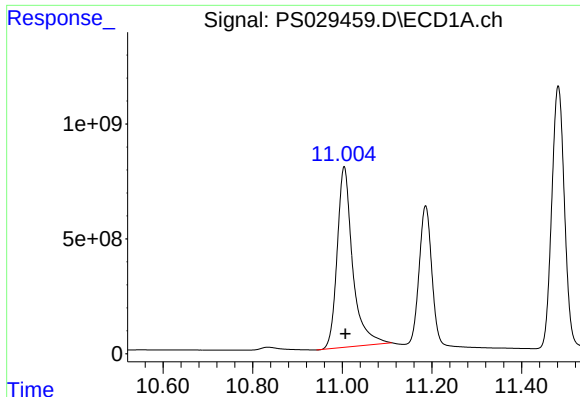
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.009 min
Response: 11717891516
Conc: 704.59 ng/ml



#14 DINOSEB

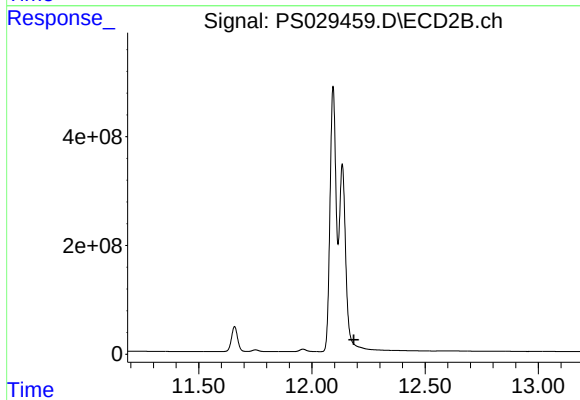
R.T.: 0.000 min
Exp R.T. : 11.109 min
Response: 0
Conc: N.D.



#15 Picloram

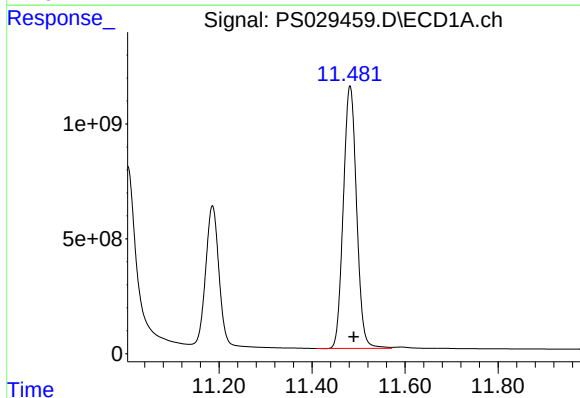
R.T.: 11.004 min
Delta R.T.: -0.003 min
Response: 18776019912
Conc: 614.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



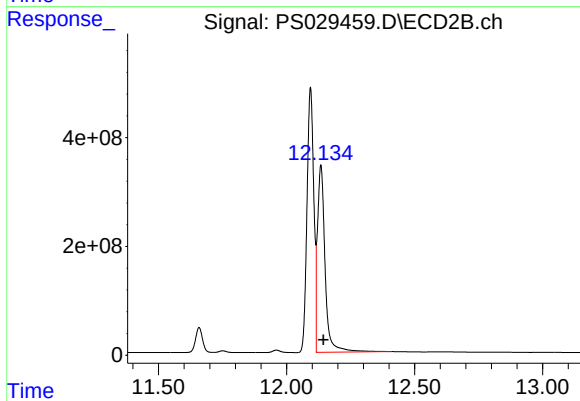
#15 Picloram

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



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.008 min
Response: 22637838169
Conc: 754.51 ng/ml



#16 DCPA

R.T.: 12.134 min
Delta R.T.: -0.010 min
Response: 7126939858
Conc: 602.11 ng/ml