

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 20:35
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:59:46 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	7.159	7.629	3187.1E6	718.1E6	773.468	763.638
Target Compounds							
1) T	Dalapon	2.598	2.646	3908.0E6	1445.6E6	707.928	682.810
2) T	3,5-DICHL...	6.341	6.602	4275.9E6	1012.0E6	730.784	714.639
3) T	4-Nitroph...	6.957	7.159	1701.0E6	560.1E6	726.876	702.294
5) T	DICAMBA	7.342	7.824	12868.8E6	3795.3E6	741.034	736.526
6) T	MCPD	7.524	7.930	937.2E6	167.8E6	76.038	71.742
7) T	MCPA	7.672	8.170	1248.1E6	227.5E6	73.652	71.324
8) T	DICHLORPROP	8.042	8.534	3306.1E6	922.5E6	719.263	721.381
9) T	2,4-D	8.270	8.859	3471.8E6	923.7E6	730.830	727.419
10) T	Pentachlo...	8.565	9.377	43905.9E6	17249.3E6	752.378	749.558
11) T	2,4,5-TP ...	9.138	9.753	18379.2E6	6753.6E6	747.518	747.353
12) T	2,4,5-T	9.429	10.168	18891.2E6	6158.9E6	741.161	750.149
13) T	2,4-DB	9.997	10.731	3155.7E6	554.0E6	755.776	723.643
14) T	DINOSEB	11.194	11.107	11965.4E6	4349.9E6	719.471	717.624
15) T	Picloram	11.006	12.182	22478.3E6	8490.1E6	735.944	734.287
16) T	DCPA	11.491	12.141	22252.9E6	9072.2E6	741.677	766.453

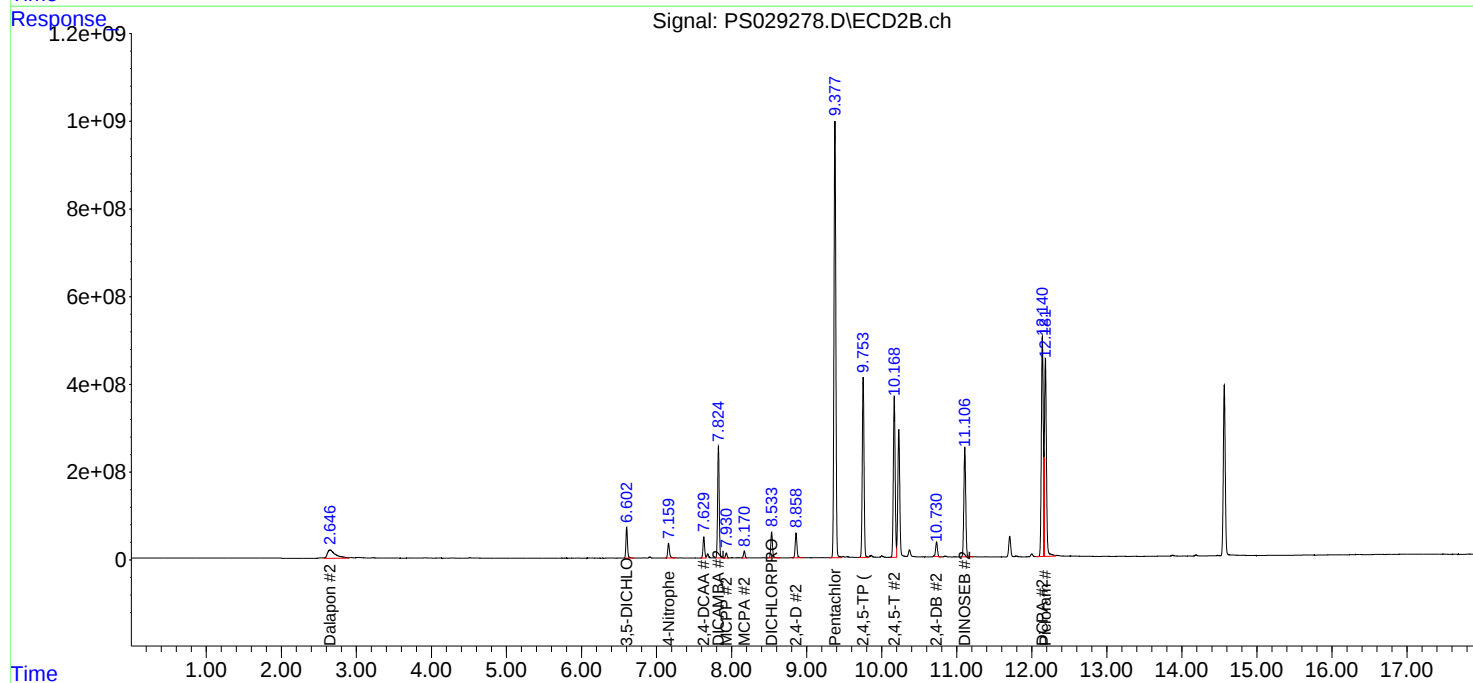
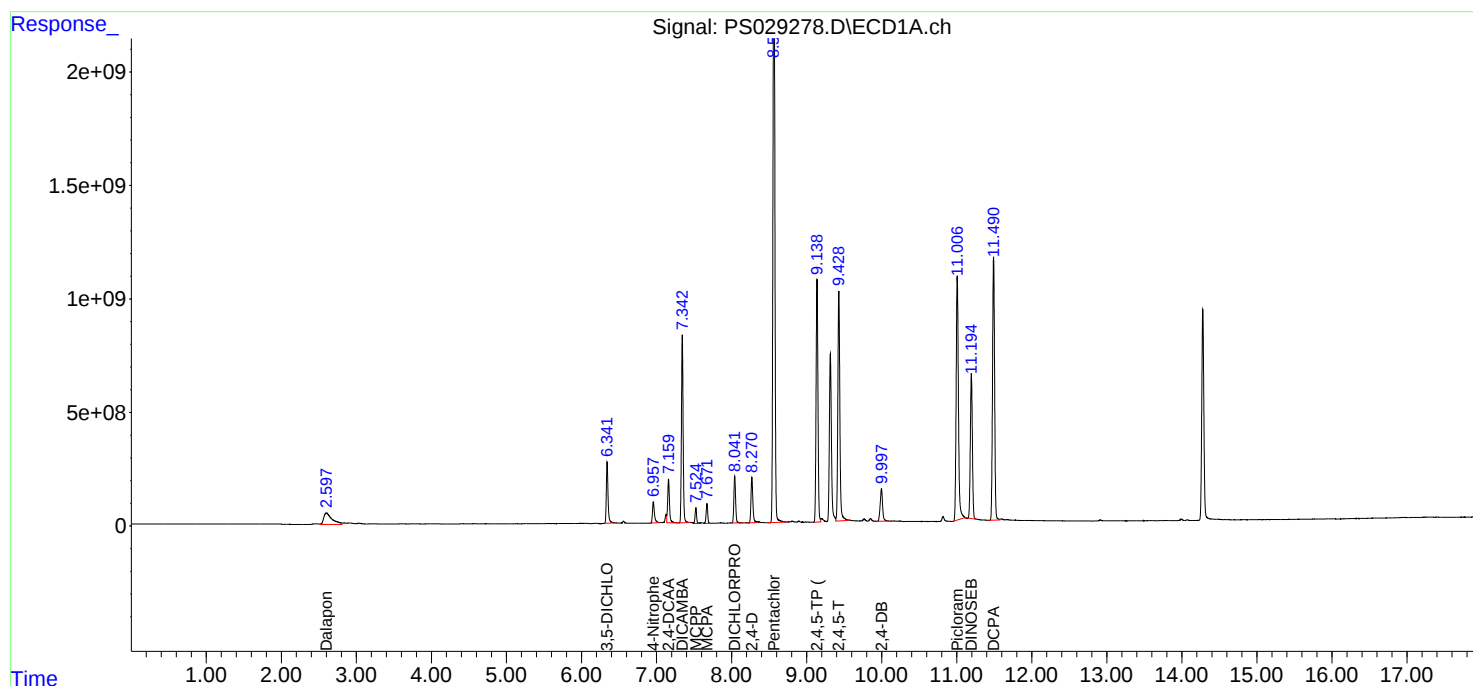
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

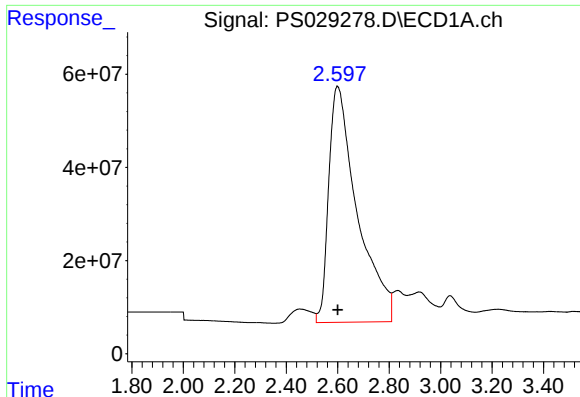
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 20:35
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:59:46 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

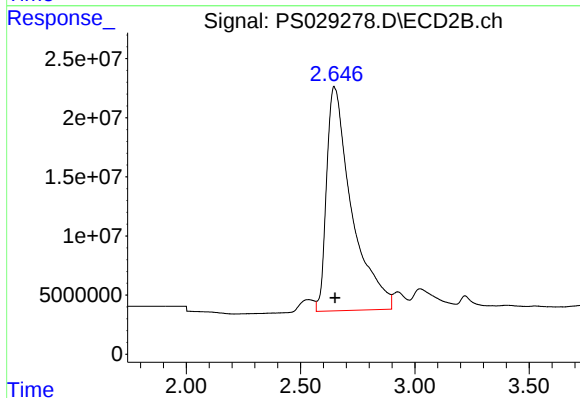




#1 Dalapon

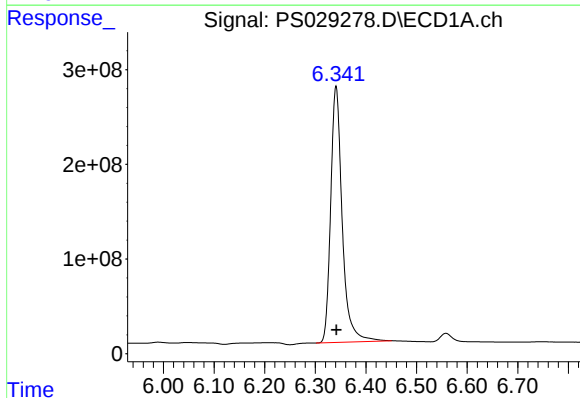
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 3907965288
Conc: 707.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



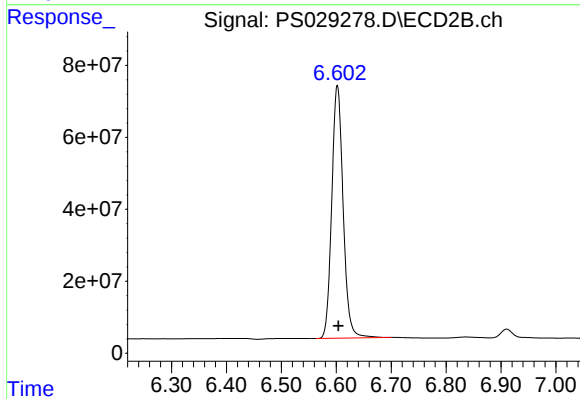
#1 Dalapon

R.T.: 2.646 min
Delta R.T.: -0.005 min
Response: 1445591655
Conc: 682.81 ng/ml



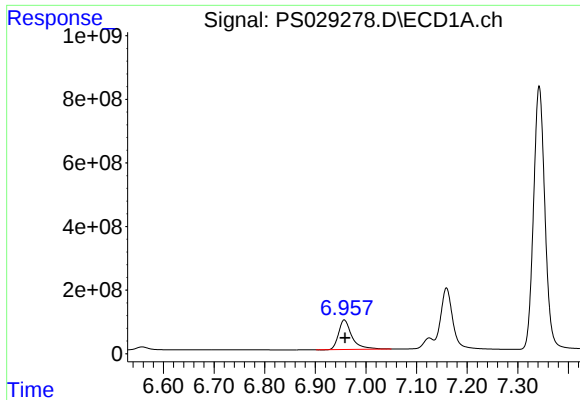
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4275906672
Conc: 730.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

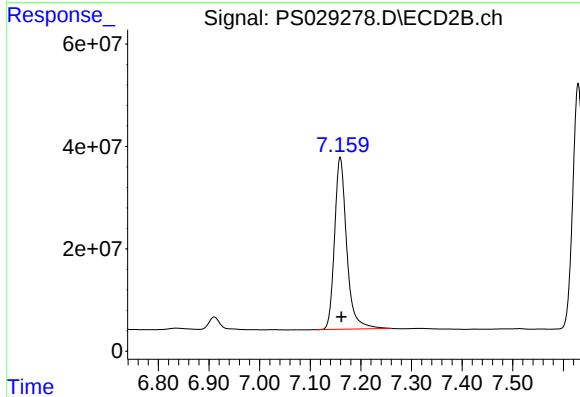
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 1012010775
Conc: 714.64 ng/ml



#3 4-Nitrophenol

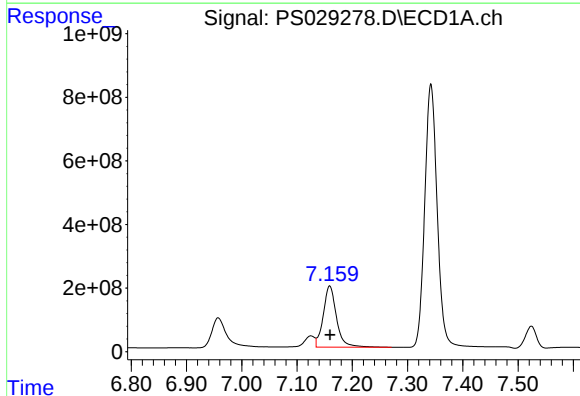
R.T.: 6.957 min
Delta R.T.: -0.001 min
Response: 1701022561
Conc: 726.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



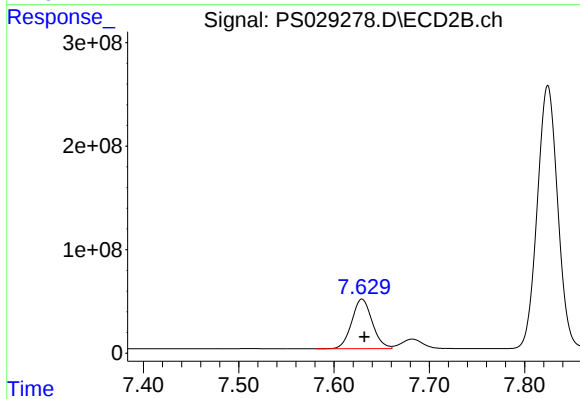
#3 4-Nitrophenol

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 560113260
Conc: 702.29 ng/ml



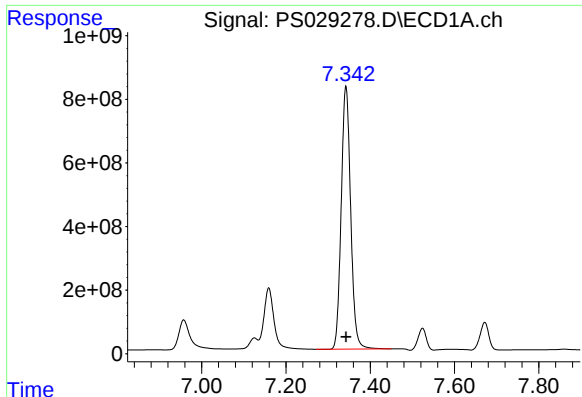
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3187134434
Conc: 773.47 ng/ml



#4 2,4-DCAA

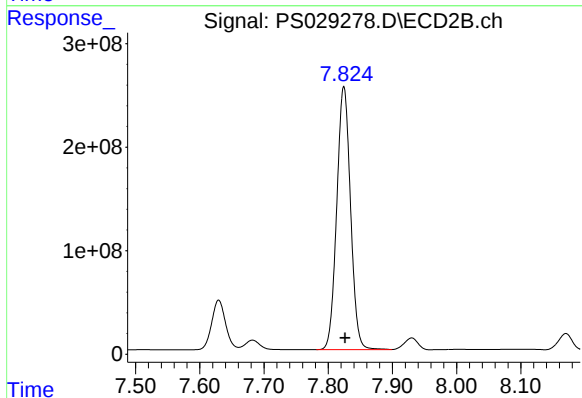
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 718073720
Conc: 763.64 ng/ml



#5 DICAMBA

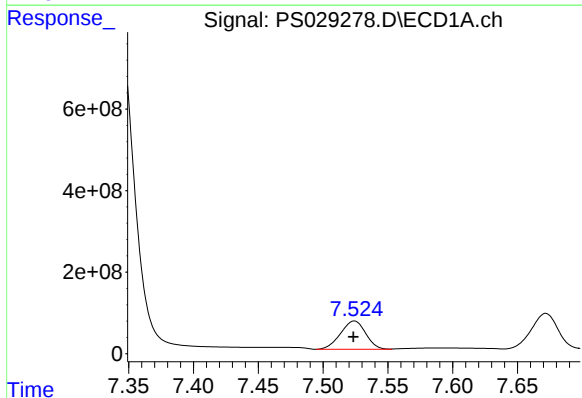
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 12868762686
Conc: 741.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



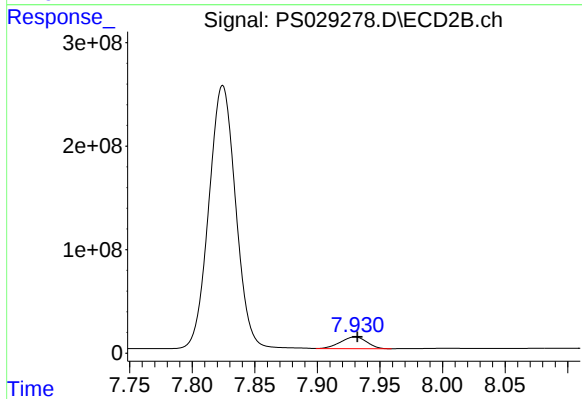
#5 DICAMBA

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 3795298732
Conc: 736.53 ng/ml



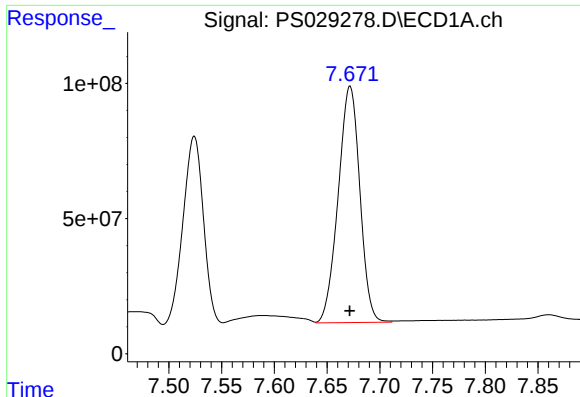
#6 MCP

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 937224282
Conc: 76.04 ug/ml



#6 MCP

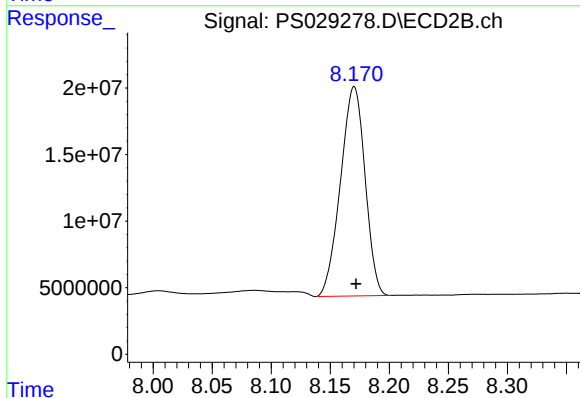
R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 167814824
Conc: 71.74 ug/ml



#7 MCPA

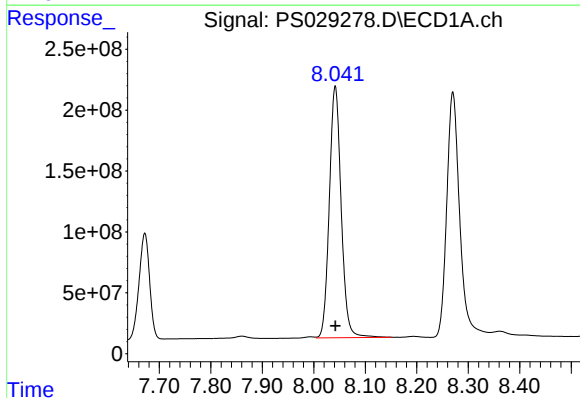
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1248063780
Conc: 73.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



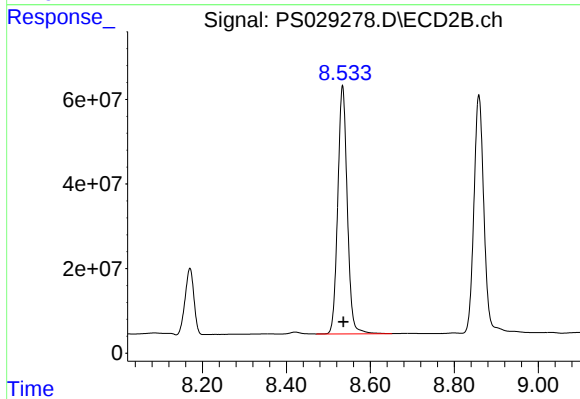
#7 MCPA

R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 227504261
Conc: 71.32 ug/ml



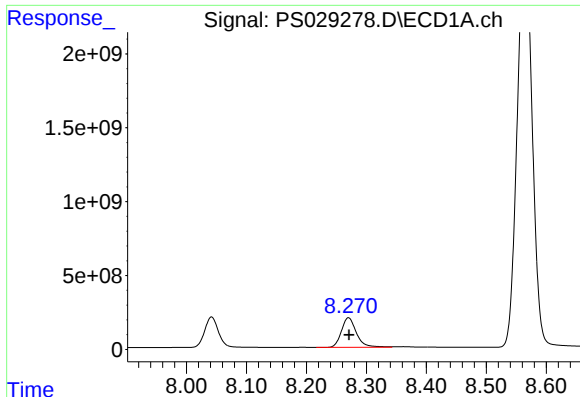
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3306065598
Conc: 719.26 ng/ml



#8 DICHLORPROP

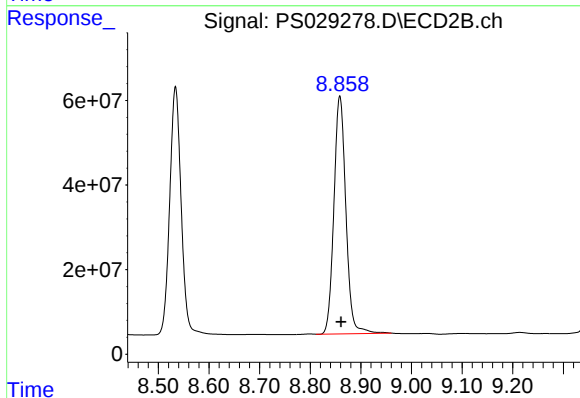
R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 922473672
Conc: 721.38 ng/ml



#9 2,4-D

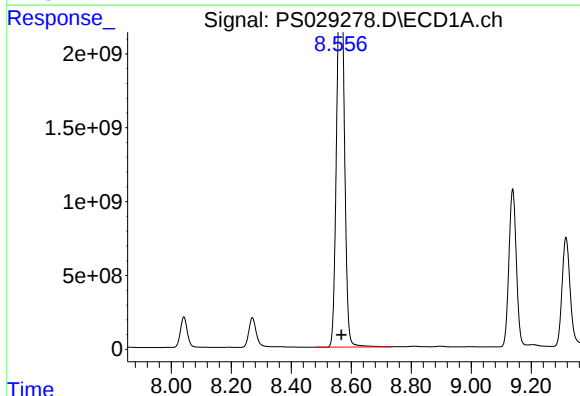
R.T.: 8.270 min
Delta R.T.: -0.001 min
Response: 3471756422
Conc: 730.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



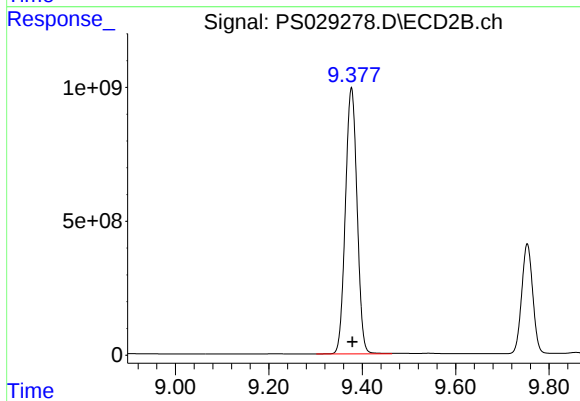
#9 2,4-D

R.T.: 8.859 min
Delta R.T.: -0.003 min
Response: 923746201
Conc: 727.42 ng/ml



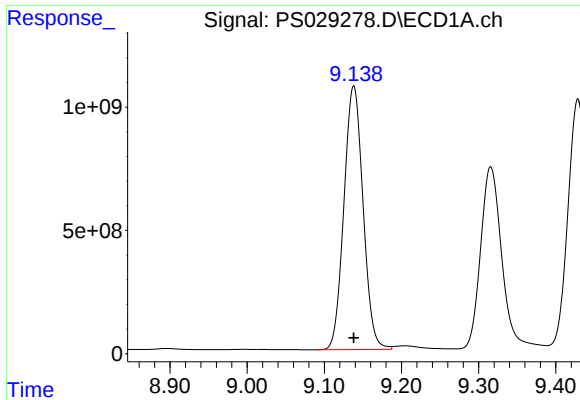
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 43905884478
Conc: 752.38 ng/ml



#10 Pentachlorophenol

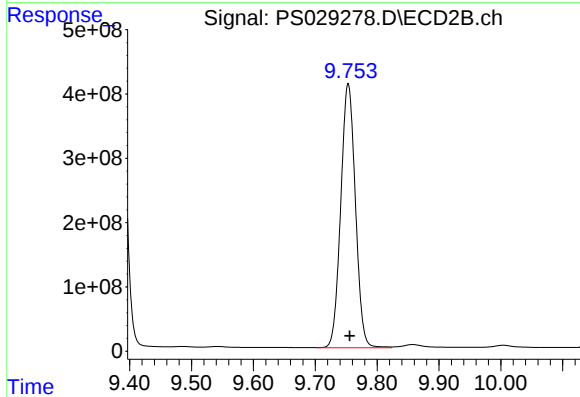
R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 17249332210
Conc: 749.56 ng/ml



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

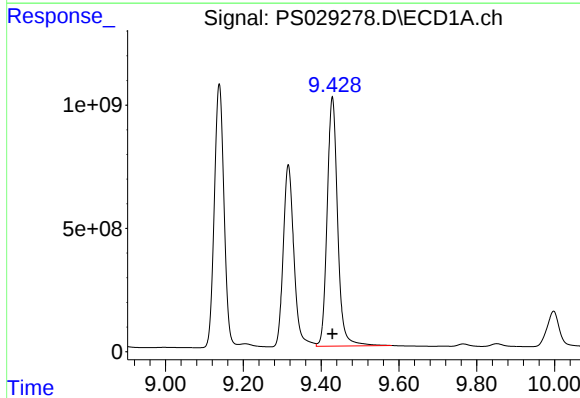
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 18379180483
Conc: 747.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



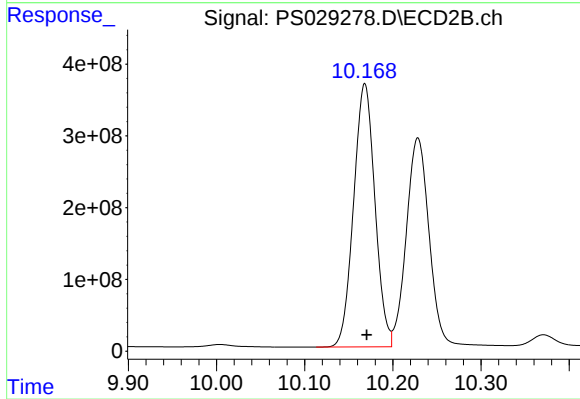
#11 2,4,5-TP (SILVEX)

R.T.: 9.753 min
Delta R.T.: -0.003 min
Response: 6753602993
Conc: 747.35 ng/ml



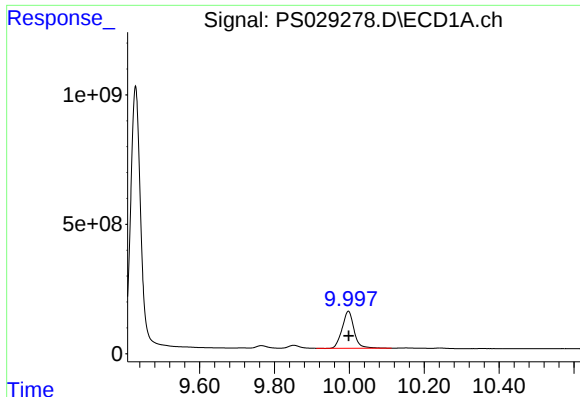
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 18891238366
Conc: 741.16 ng/ml



#12 2,4,5-T

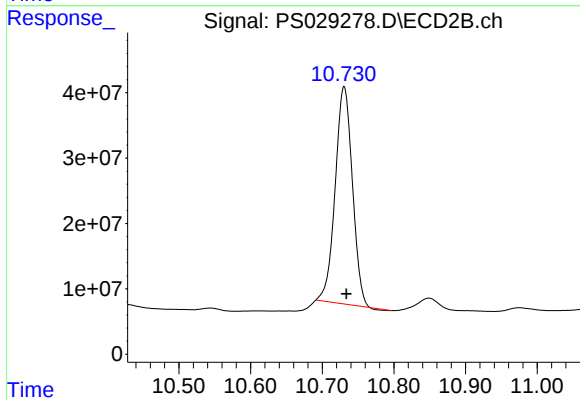
R.T.: 10.168 min
Delta R.T.: -0.002 min
Response: 6158940206
Conc: 750.15 ng/ml



#13 2,4-DB

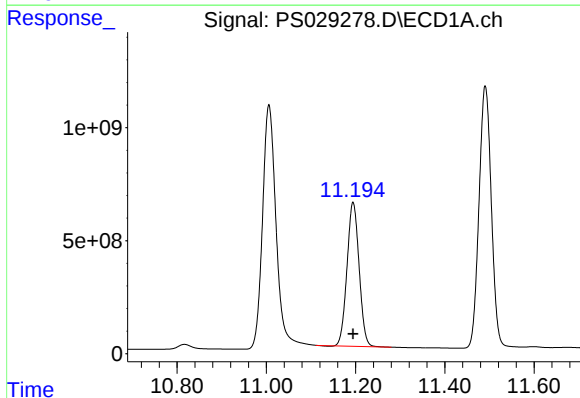
R.T.: 9.997 min
Delta R.T.: -0.001 min
Response: 3155687506
Conc: 755.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



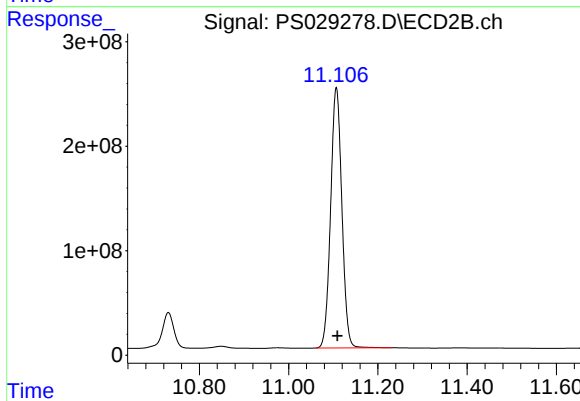
#13 2,4-DB

R.T.: 10.731 min
Delta R.T.: -0.003 min
Response: 554014822
Conc: 723.64 ng/ml



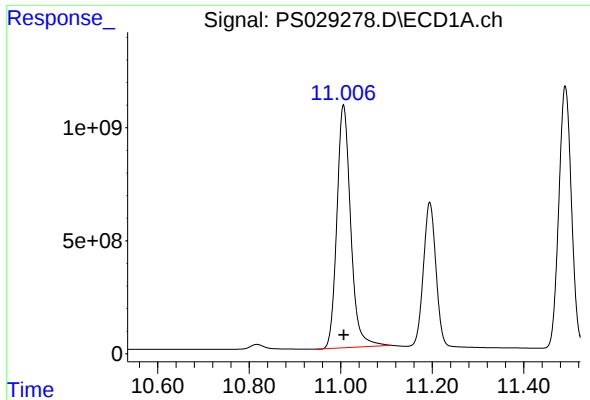
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 11965395350
Conc: 719.47 ng/ml



#14 DINOSEB

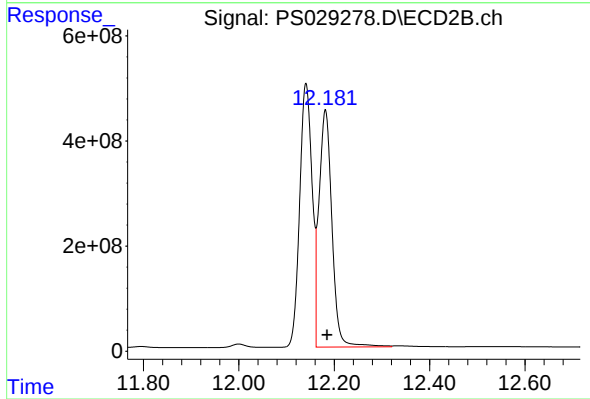
R.T.: 11.107 min
Delta R.T.: -0.002 min
Response: 4349897253
Conc: 717.62 ng/ml



#15 Picloram

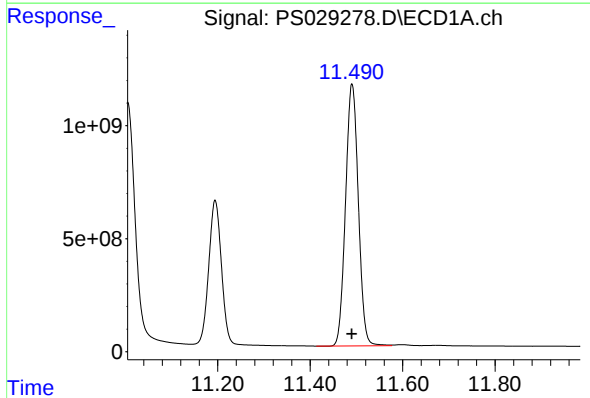
R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 22478315042
Conc: 735.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



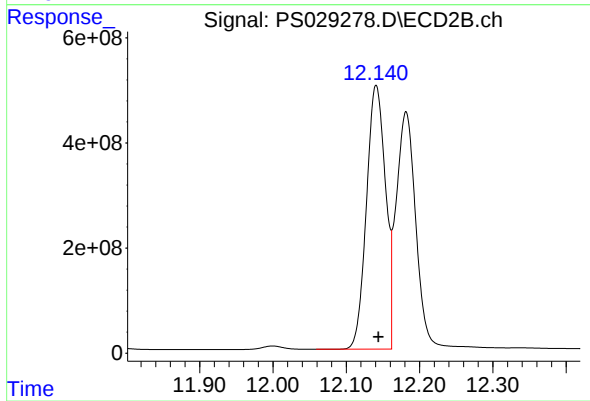
#15 Picloram

R.T.: 12.182 min
Delta R.T.: -0.003 min
Response: 8490142276
Conc: 734.29 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.000 min
Response: 22252879098
Conc: 741.68 ng/ml



#16 DCPA

R.T.: 12.141 min
Delta R.T.: -0.003 min
Response: 9072167706
Conc: 766.45 ng/ml