

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029810-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 15:31
 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: Apr 12 00:03:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.956	7.496	1539.6E6	514.1E6	755.139	754.337
Target Compounds							
1) T	Dalapon	2.454	2.531	2171.5E6	988.1E6	640.094	622.408
2) T	3,5-DICHL...	6.158	6.487	2202.9E6	666.4E6	732.412	690.214
3) T	4-Nitroph...	6.746	7.028	1064.6E6	472.3E6	757.834	666.170
5) T	DICAMBA	7.132	7.683	6112.8E6	2692.3E6	734.535	728.954
6) T	MCPD	7.311	7.791	377.5E6	110.2E6	69.646	65.244
7) T	MCPA	7.454	7.981	506.9E6	35751493	69.736	15.713 #
8) T	DICHLORPROP	7.814	8.379	1604.6E6	724.0E6	729.527	749.406
9) T	2,4-D	8.035	8.693	1759.2E6	753.5E6	730.098	698.723
10) T	Pentachlo...	8.314	9.195	21872.2E6	13750.5E6	719.363	766.995
11) T	2,4,5-TP ...	8.879	9.574	8628.8E6	5518.0E6	742.882	765.014
12) T	2,4,5-T	9.161	9.979	8712.3E6	5199.3E6	757.300	775.679
13) T	2,4-DB	9.720	10.536	1453.2E6	529.3E6	799.873	713.367
14) T	DINOSEB	10.884	10.909	6009.6E6	3685.2E6	711.861	720.777
15) T	Picloram	10.702	11.944	11216.6E6	15338.7E6	723.635	1297.202 #
16) T	DCPA	11.185	11.944f	10665.5E6	15338.7E6	763.668	1733.053 #

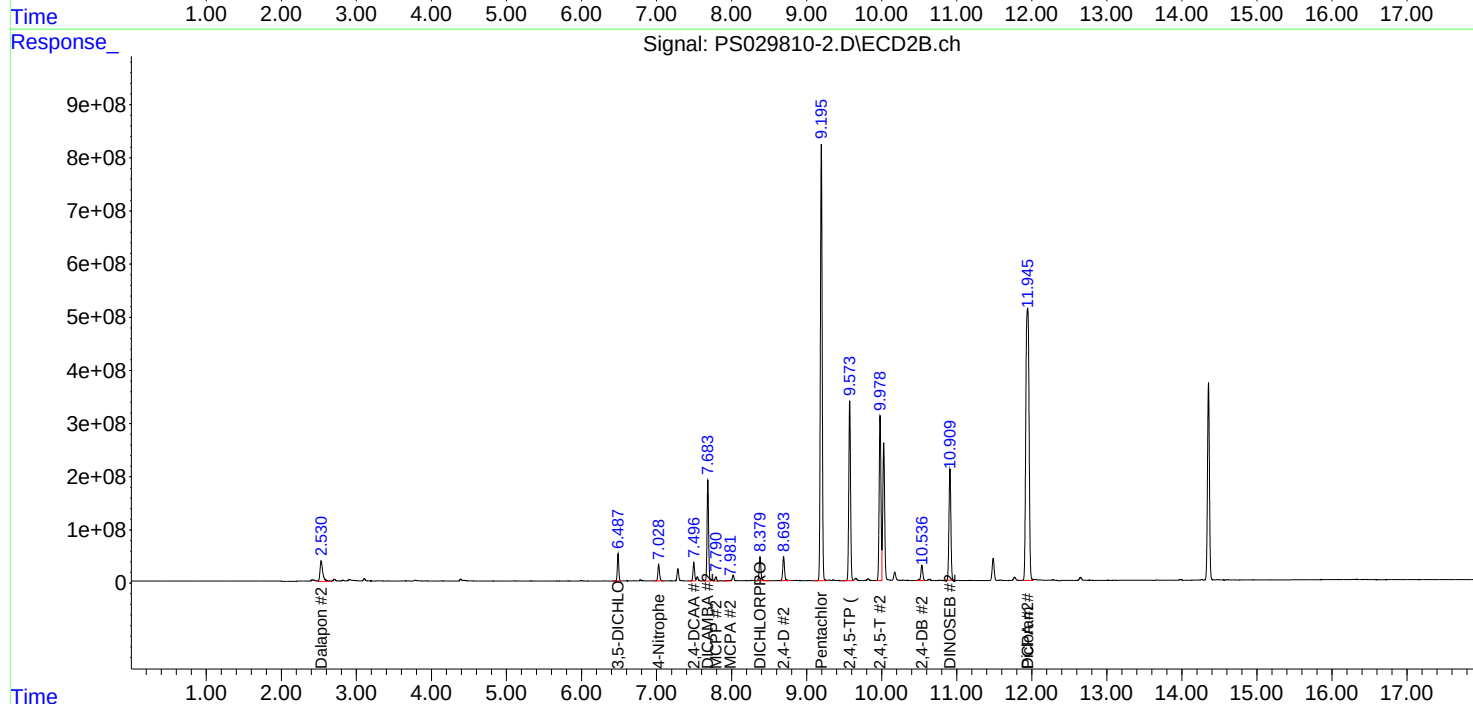
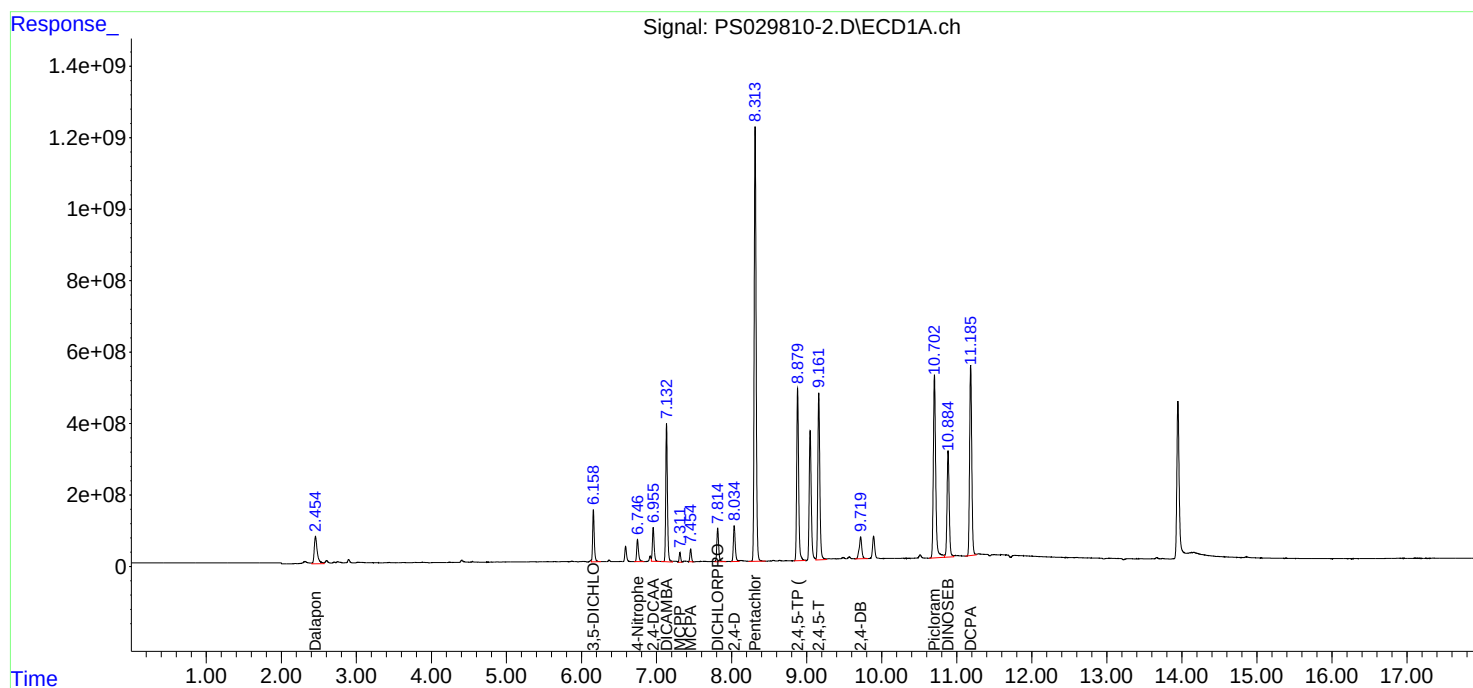
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

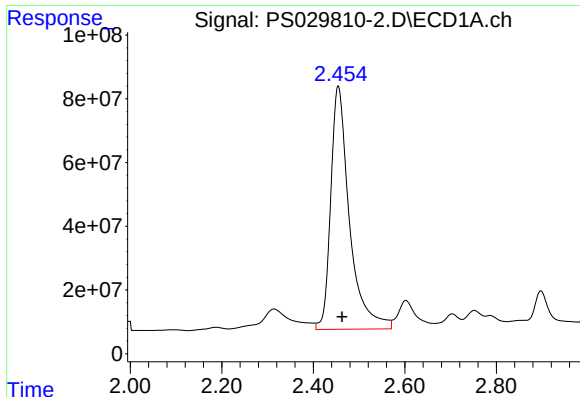
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029810-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 15:31
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:03:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

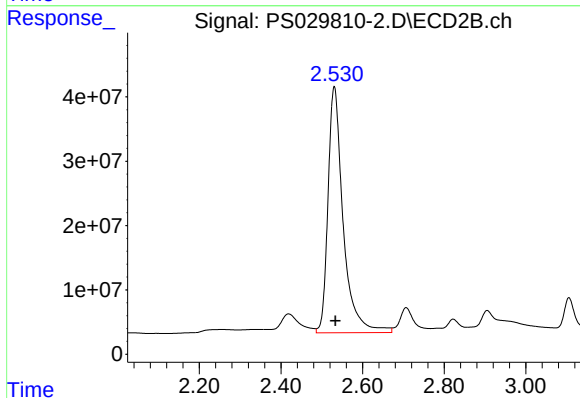




#1 Dalapon

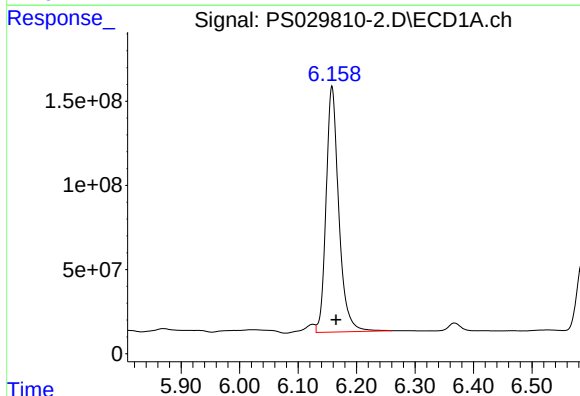
R.T.: 2.454 min
Delta R.T.: -0.009 min
Response: 2171453479
Conc: 640.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



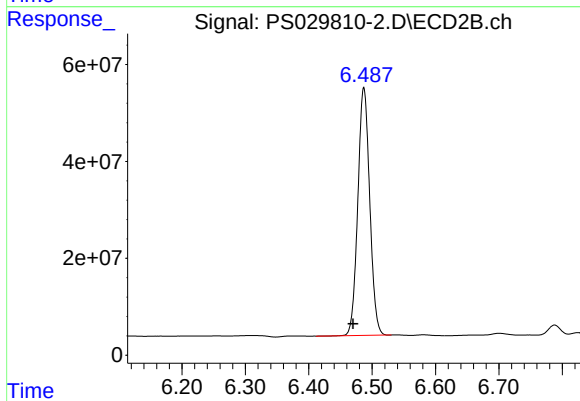
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: -0.002 min
Response: 988132550
Conc: 622.41 ng/ml



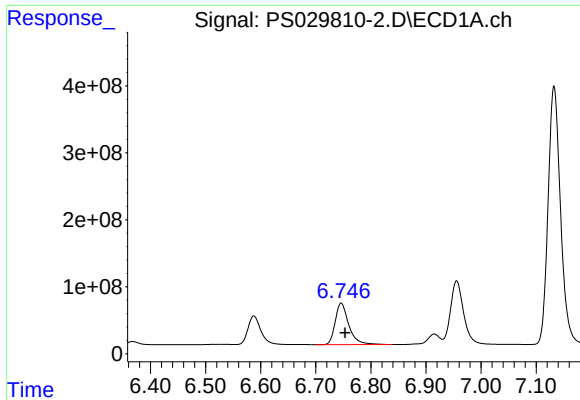
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 2202918313
Conc: 732.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

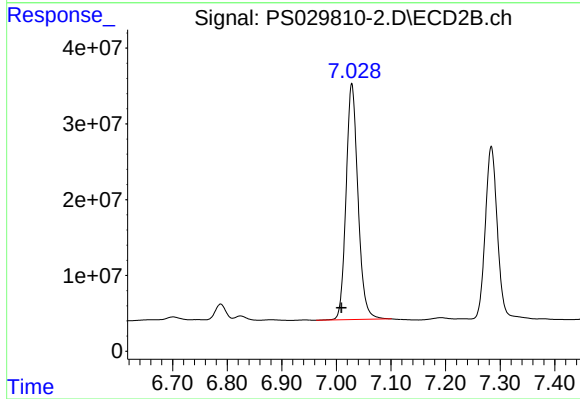
R.T.: 6.487 min
Delta R.T.: 0.017 min
Response: 666441403
Conc: 690.21 ng/ml



#3 4-Nitrophenol

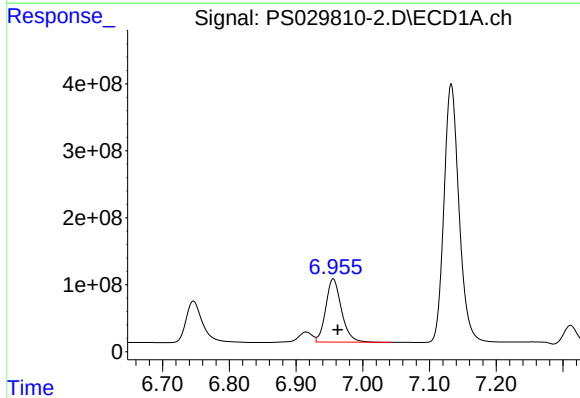
R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 1064604266
Conc: 757.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



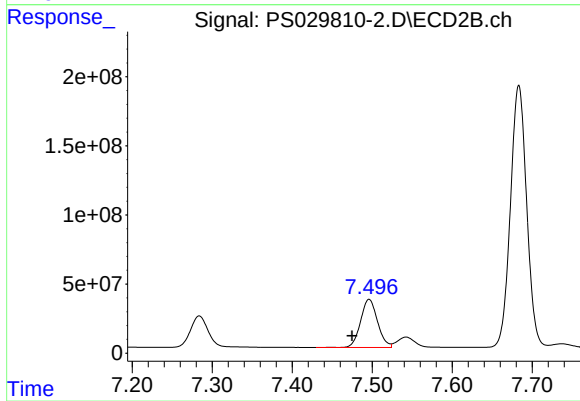
#3 4-Nitrophenol

R.T.: 7.028 min
Delta R.T.: 0.019 min
Response: 472313553
Conc: 666.17 ng/ml



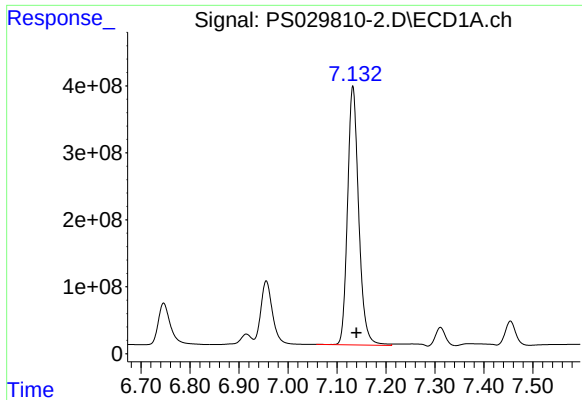
#4 2,4-DCAA

R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 1539599586
Conc: 755.14 ng/ml



#4 2,4-DCAA

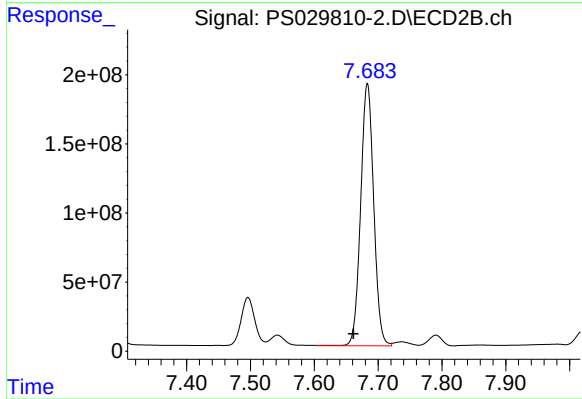
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 514090364
Conc: 754.34 ng/ml



#5 DICAMBA

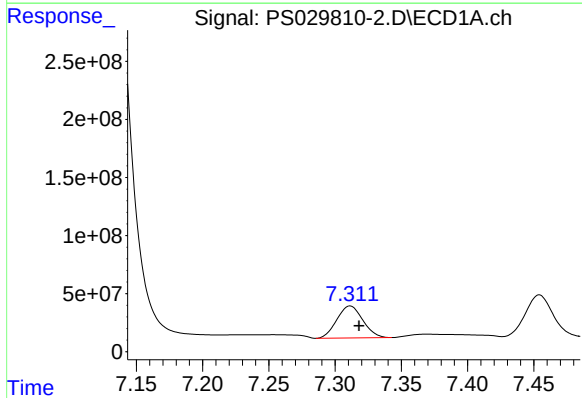
R.T.: 7.132 min
Delta R.T.: -0.007 min
Response: 6112755579
Conc: 734.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



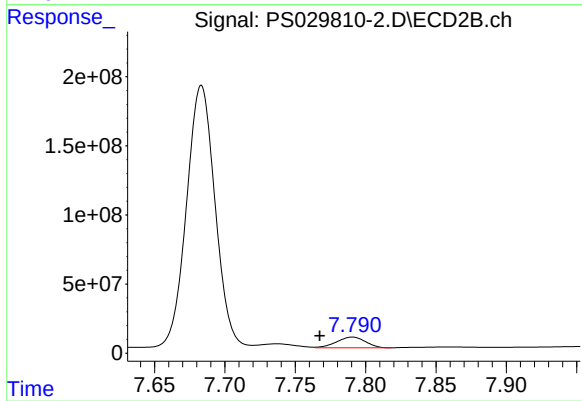
#5 DICAMBA

R.T.: 7.683 min
Delta R.T.: 0.022 min
Response: 2692296825
Conc: 728.95 ng/ml



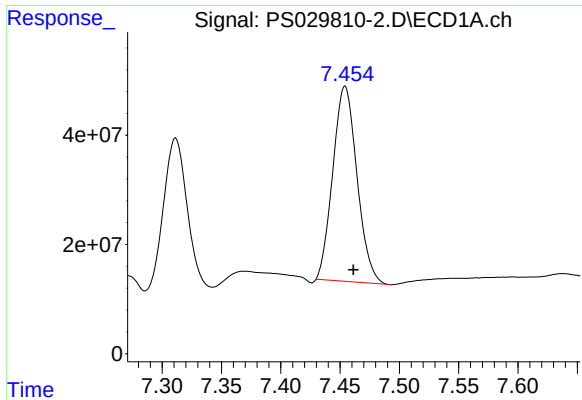
#6 MCP

R.T.: 7.311 min
Delta R.T.: -0.007 min
Response: 377473999
Conc: 69.65 ug/ml



#6 MCP

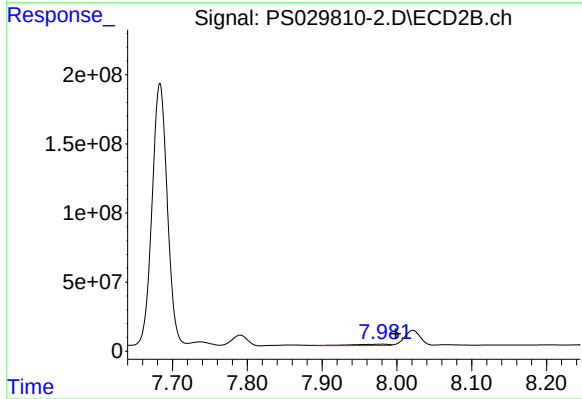
R.T.: 7.791 min
Delta R.T.: 0.023 min
Response: 110163475
Conc: 65.24 ug/ml



#7 MCPA

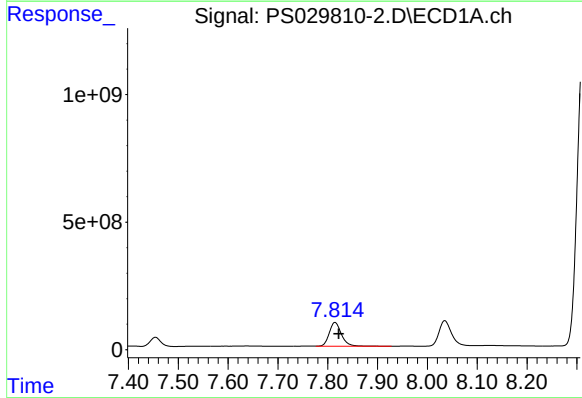
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 506910668
Conc: 69.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



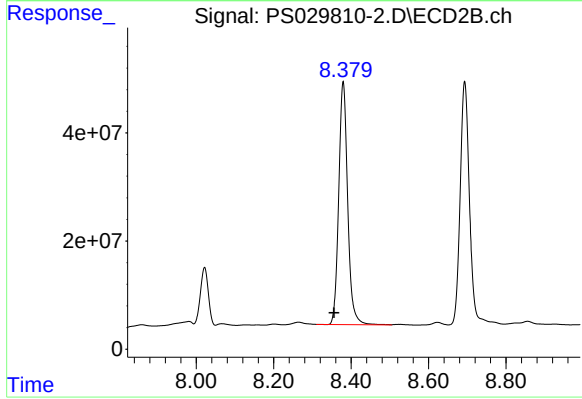
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.018 min
Response: 35751493
Conc: 15.71 ug/ml



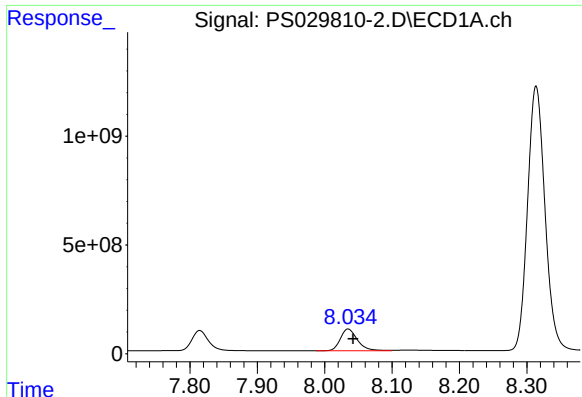
#8 DICHLORPROP

R.T.: 7.814 min
Delta R.T.: -0.007 min
Response: 1604550475
Conc: 729.53 ng/ml



#8 DICHLORPROP

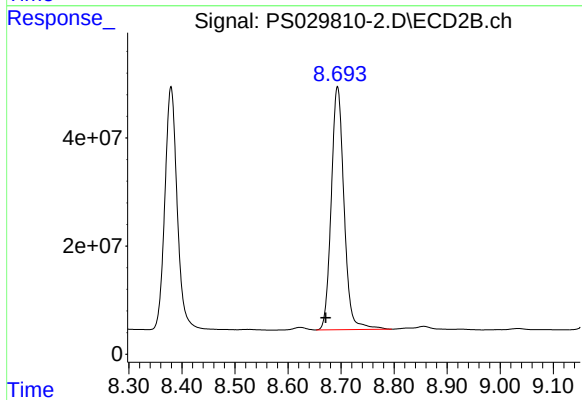
R.T.: 8.379 min
Delta R.T.: 0.023 min
Response: 724040225
Conc: 749.41 ng/ml



#9 2,4-D

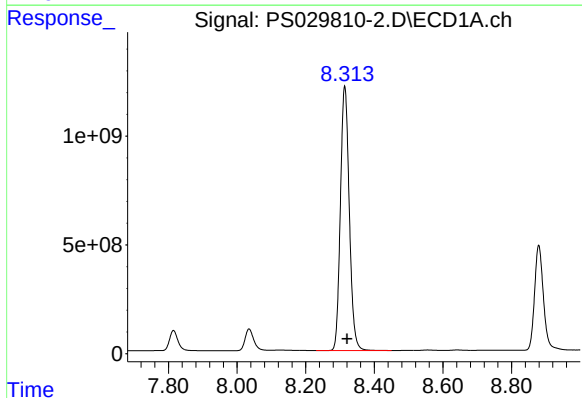
R.T.: 8.035 min
Delta R.T.: -0.007 min
Response: 1759236716
Conc: 730.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



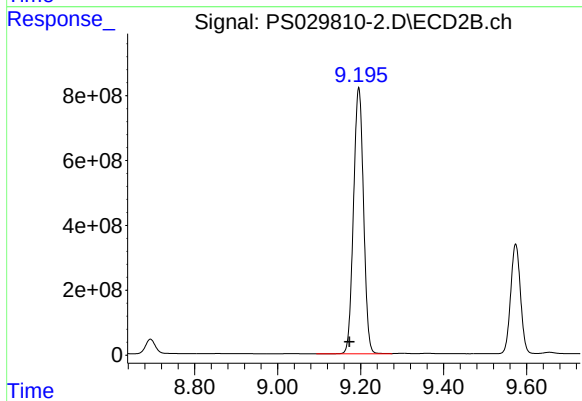
#9 2,4-D

R.T.: 8.693 min
Delta R.T.: 0.022 min
Response: 753547493
Conc: 698.72 ng/ml



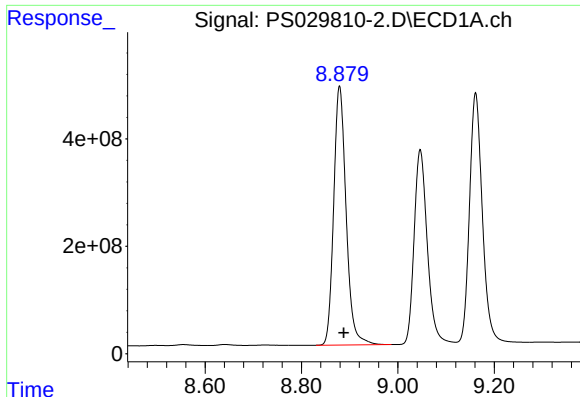
#10 Pentachlorophenol

R.T.: 8.314 min
Delta R.T.: -0.007 min
Response: 21872231083
Conc: 719.36 ng/ml



#10 Pentachlorophenol

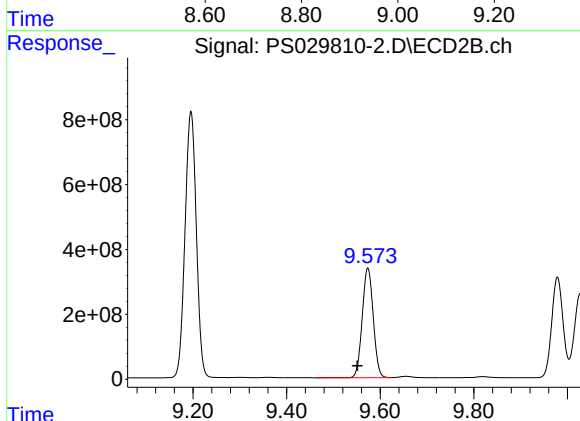
R.T.: 9.195 min
Delta R.T.: 0.022 min
Response: 13750463196
Conc: 766.99 ng/ml



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

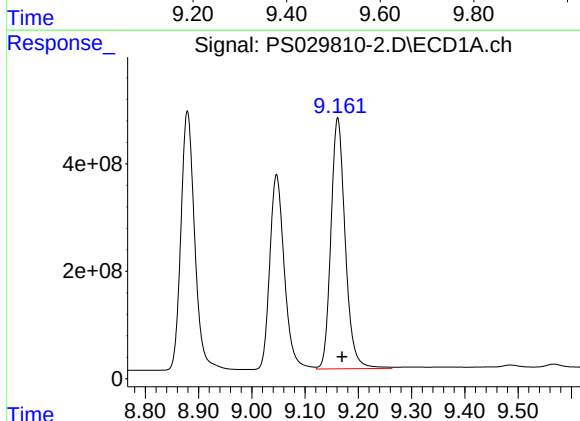
R.T.: 8.879 min
Delta R.T.: -0.009 min
Response: 8628833518
Conc: 742.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



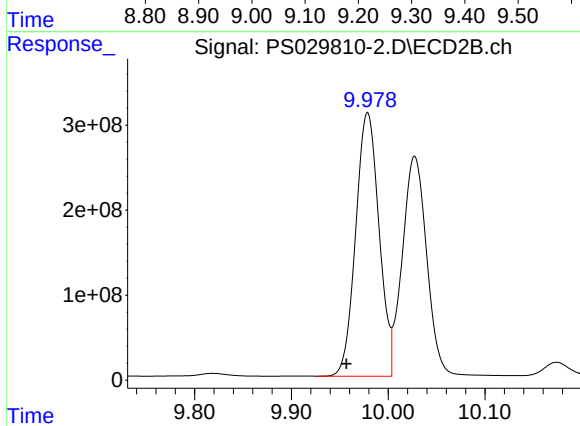
#11 2,4,5-TP (SILVEX)

R.T.: 9.574 min
Delta R.T.: 0.022 min
Response: 5518012719
Conc: 765.01 ng/ml



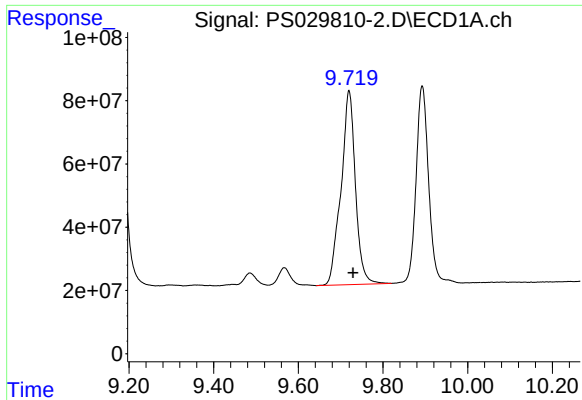
#12 2,4,5-T

R.T.: 9.161 min
Delta R.T.: -0.009 min
Response: 8712296805
Conc: 757.30 ng/ml



#12 2,4,5-T

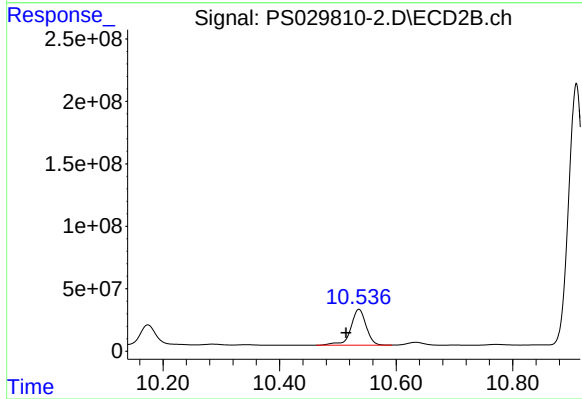
R.T.: 9.979 min
Delta R.T.: 0.022 min
Response: 5199250304
Conc: 775.68 ng/ml



#13 2,4-DB

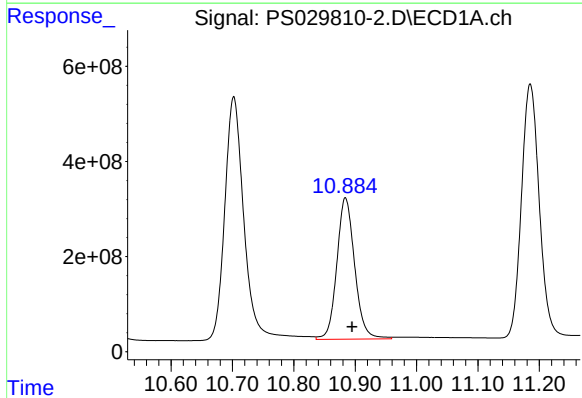
R.T.: 9.720 min
Delta R.T.: -0.010 min
Response: 1453165376
Conc: 799.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



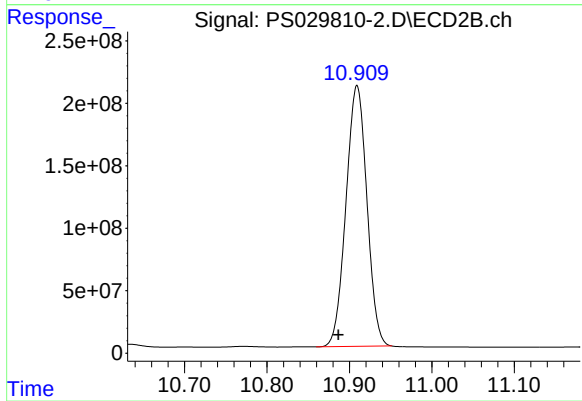
#13 2,4-DB

R.T.: 10.536 min
Delta R.T.: 0.022 min
Response: 529300931
Conc: 713.37 ng/ml



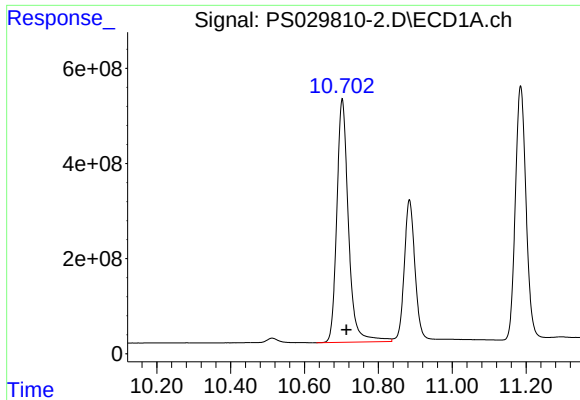
#14 DINOSEB

R.T.: 10.884 min
Delta R.T.: -0.011 min
Response: 6009563229
Conc: 711.86 ng/ml



#14 DINOSEB

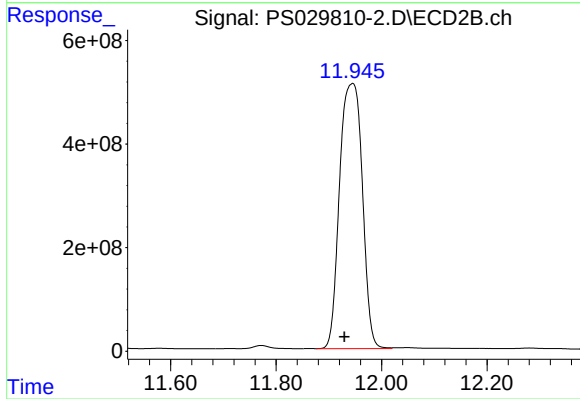
R.T.: 10.909 min
Delta R.T.: 0.023 min
Response: 3685191809
Conc: 720.78 ng/ml



#15 Picloram

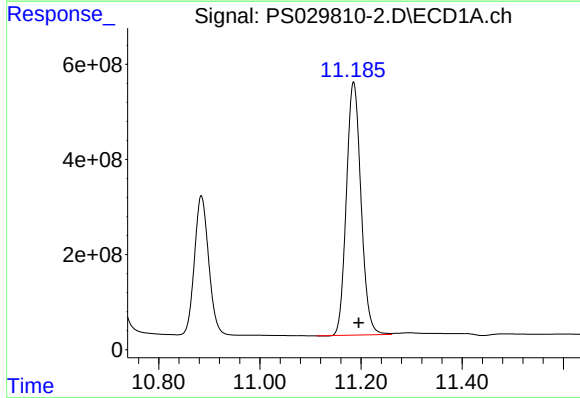
R.T.: 10.702 min
Delta R.T.: -0.011 min
Response: 11216633423
Conc: 723.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



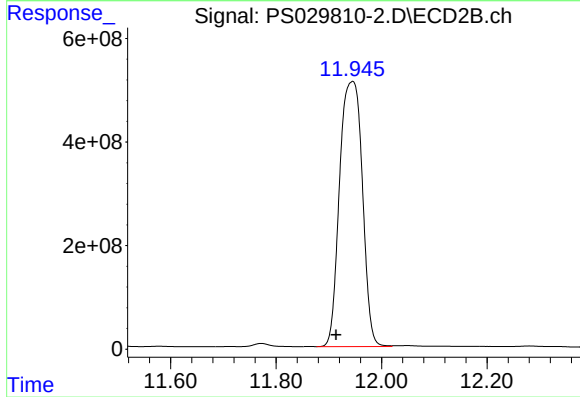
#15 Picloram

R.T.: 11.944 min
Delta R.T.: 0.015 min
Response: 15338665714
Conc: 1297.20 ng/ml



#16 DCPA

R.T.: 11.185 min
Delta R.T.: -0.010 min
Response: 10665471506
Conc: 763.67 ng/ml



#16 DCPA

R.T.: 11.944 min
Delta R.T.: 0.031 min
Response: 15338665714
Conc: 1733.05 ng/ml