

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
 Data File : PS029285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 15:12
 Operator : AR\AJ
 Sample : Q1397-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCK-PILEMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 09:10:41 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	7.160	7.625	1869.1E6	203.0E6	453.613	215.889 #
Target Compounds							
2) T	3,5-DICHL...	6.344	6.598	1342.4E6	255.9E6	229.428	180.677
3) T	4-Nitroph...	6.983	7.189f	65249628	97001699	27.882	121.625 #
5) T	DICAMBA	7.345	7.820	4163.8E6	1134.7E6	239.767	220.199
6) T	MCP	7.524	7.914	142.3E6	119.1E6	11.543	50.915 #
7) T	MCPA	7.673	8.160	681.8E6	52037946	40.234	16.314 #
8) T	DICHLORPROP	8.046	8.529	705.2E6	225.7E6	153.425	176.532
9) T	2,4-D	8.274	8.853	1762.6E6	319.0E6	371.043	251.228 #
10) T	Pentachlo...	8.568	9.372	9646.2E6	2843.2E6	165.300	123.550 #
11) T	2,4,5-TP ...	9.143	9.748	3748.5E6	1319.1E6	152.458	145.968
12) T	2,4,5-T	9.433	10.164	4458.9E6	1427.5E6	174.936	173.868
13) T	2,4-DB	10.007	10.727	1425.2E6	172.0E6	341.335	224.648 #
15) T	Picloram	11.013	12.177	9514.5E6	3249.8E6	311.505	281.070
16) T	DCPA	11.494	12.138	9861.0E6	4522.1E6	328.661	382.047

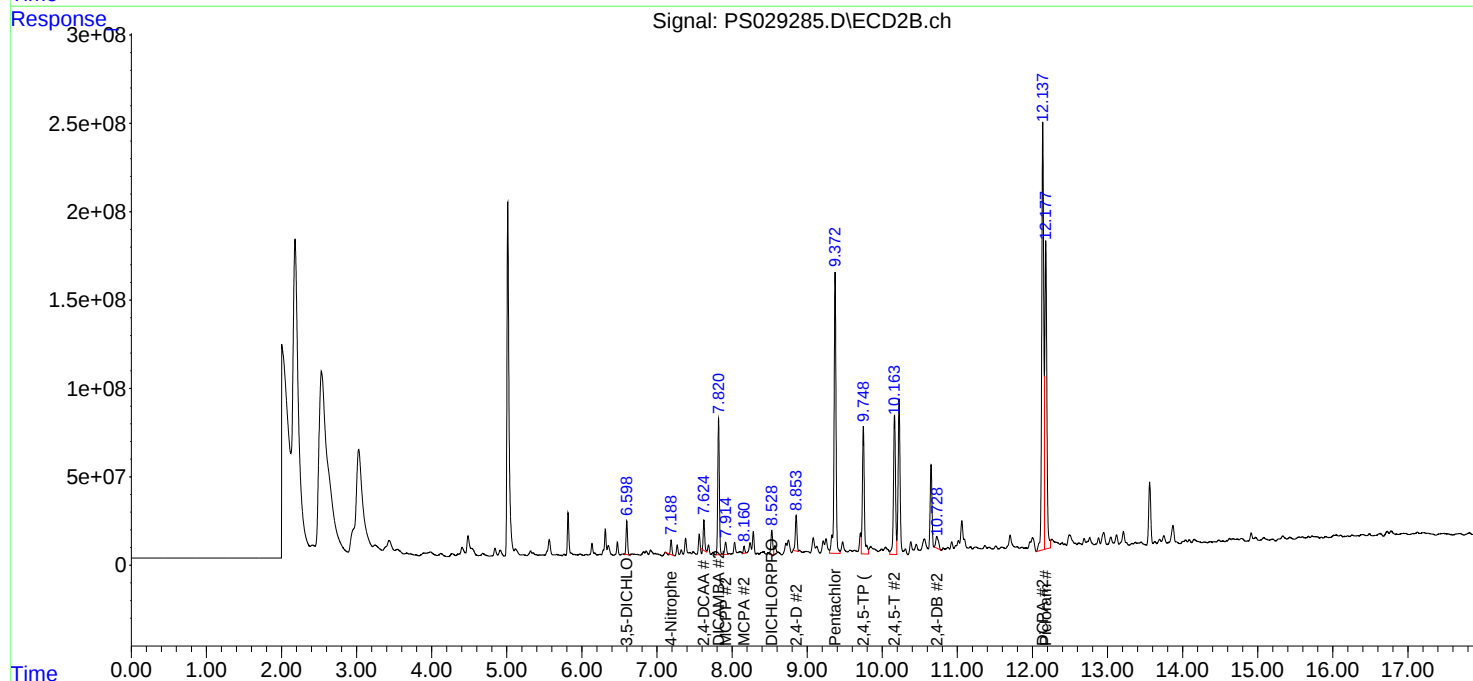
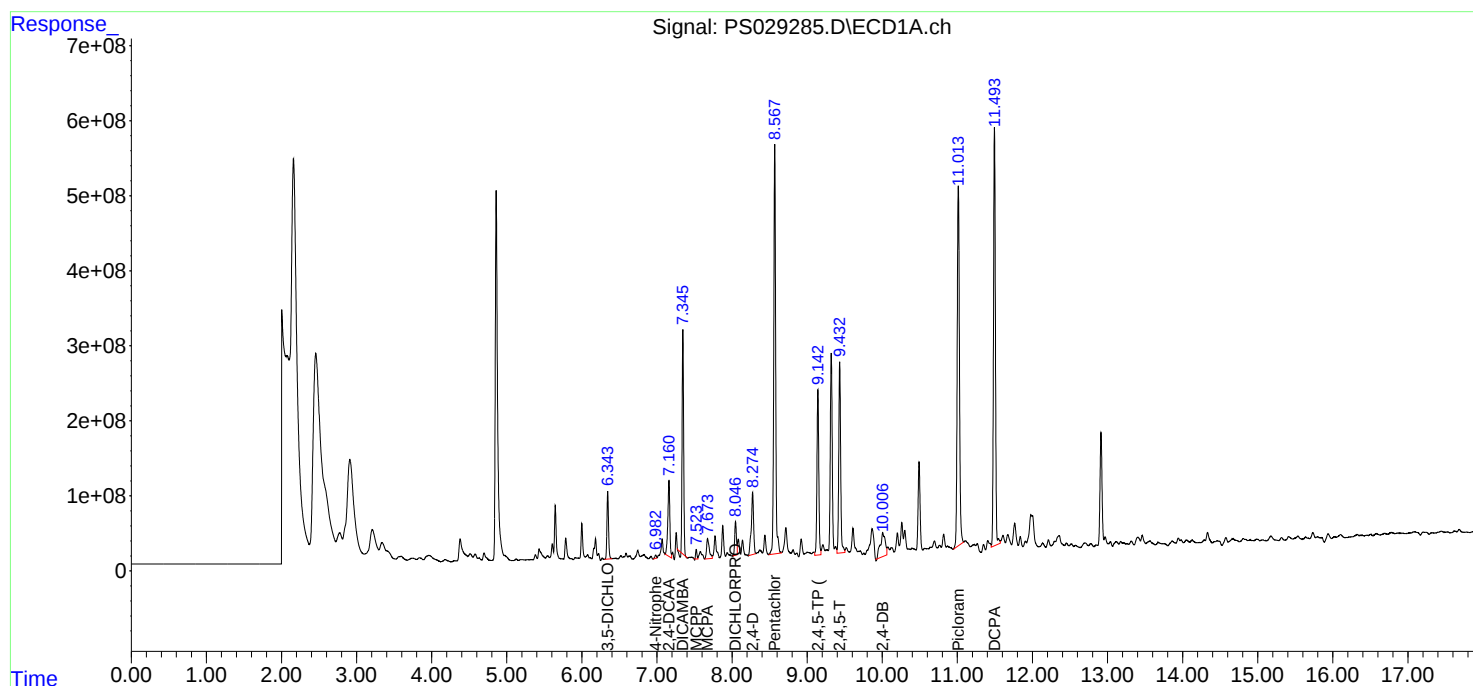
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

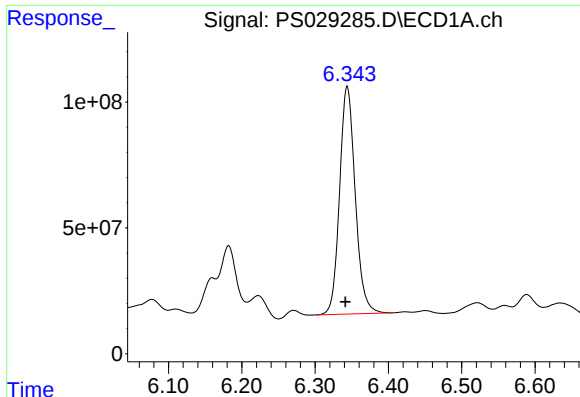
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022525\
Data File : PS029285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 15:12
Operator : AR\AJ
Sample : Q1397-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 09:10:41 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

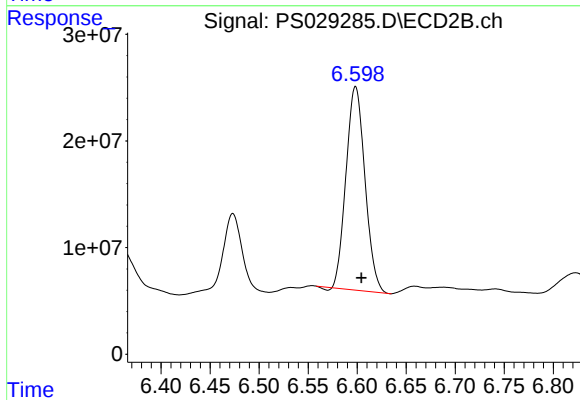




#2 3,5-DICHLOROBENZOIC ACID

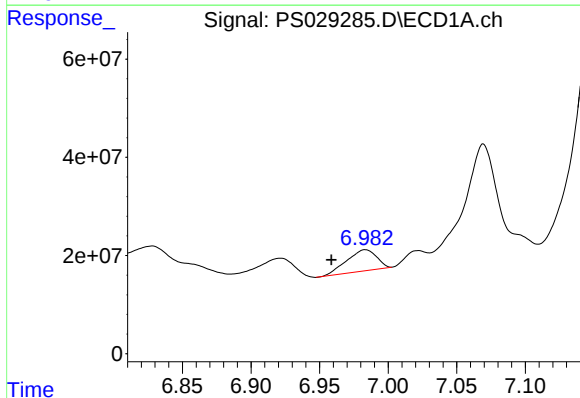
R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 1342408120
Conc: 229.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



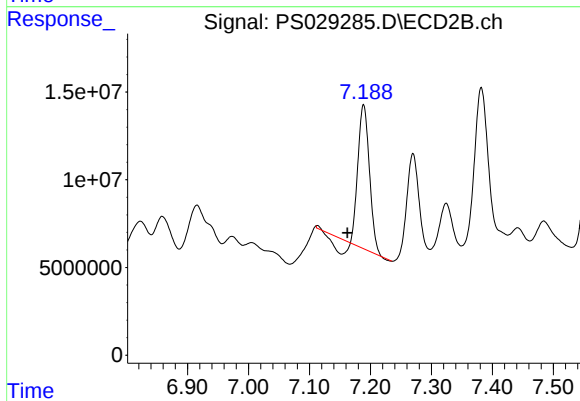
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 255859048
Conc: 180.68 ng/ml



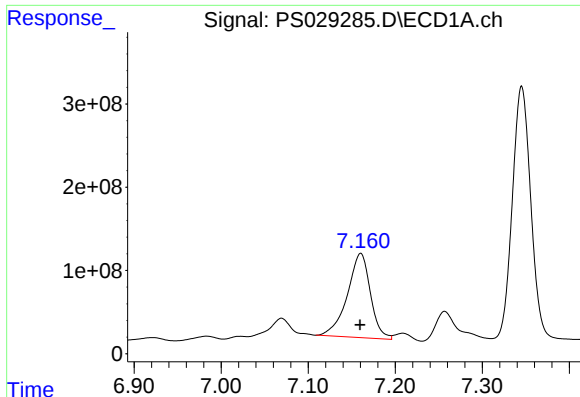
#3 4-Nitrophenol

R.T.: 6.983 min
Delta R.T.: 0.025 min
Response: 65249628
Conc: 27.88 ng/ml



#3 4-Nitrophenol

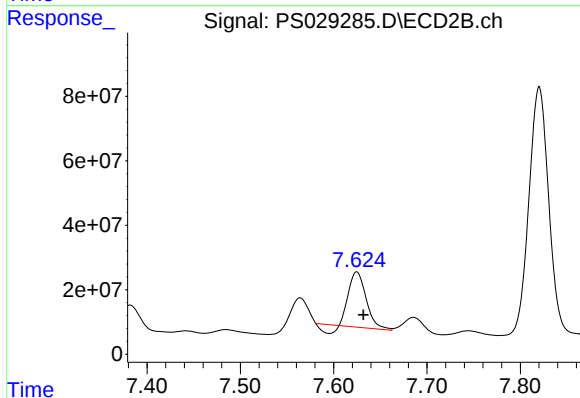
R.T.: 7.189 min
Delta R.T.: 0.027 min
Response: 97001699
Conc: 121.62 ng/ml



#4 2,4-DCAA

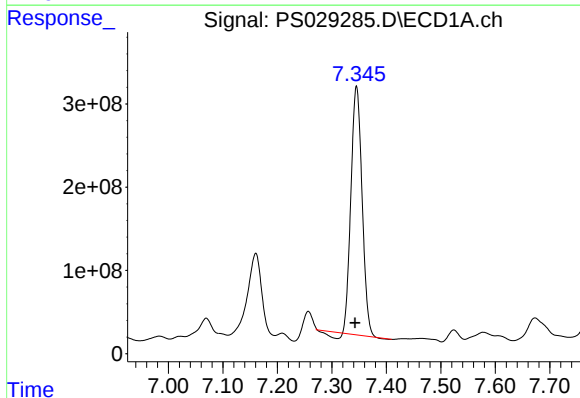
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 1869148292
Conc: 453.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



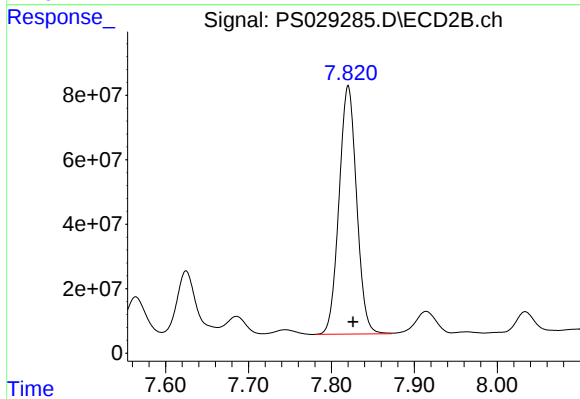
#4 2,4-DCAA

R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 203007457
Conc: 215.89 ng/ml



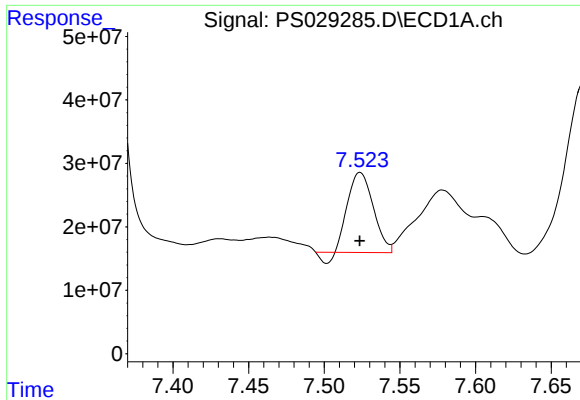
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 4163780337
Conc: 239.77 ng/ml



#5 DICAMBA

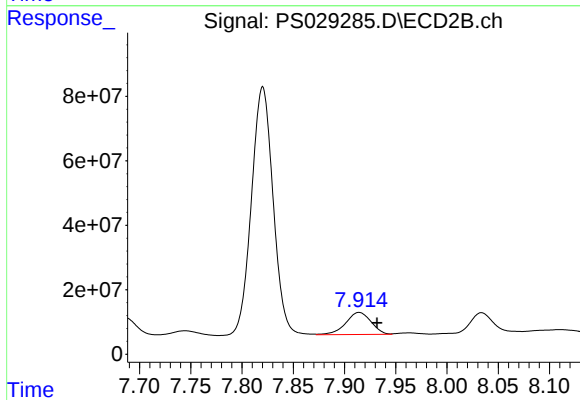
R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 1134676840
Conc: 220.20 ng/ml



#6 MCP

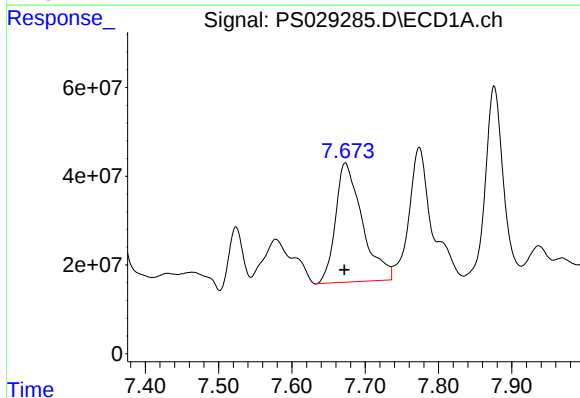
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 142275012
Conc: 11.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



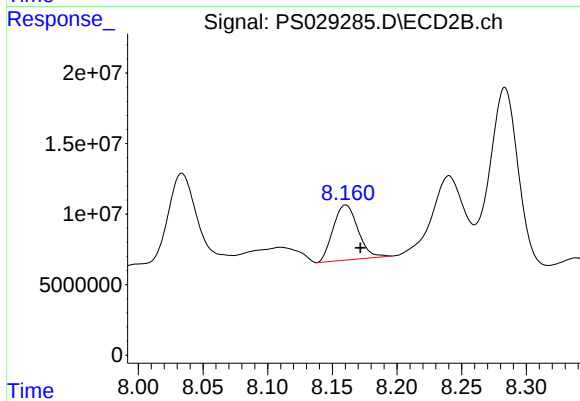
#6 MCP

R.T.: 7.914 min
Delta R.T.: -0.018 min
Response: 119096856
Conc: 50.91 ug/ml



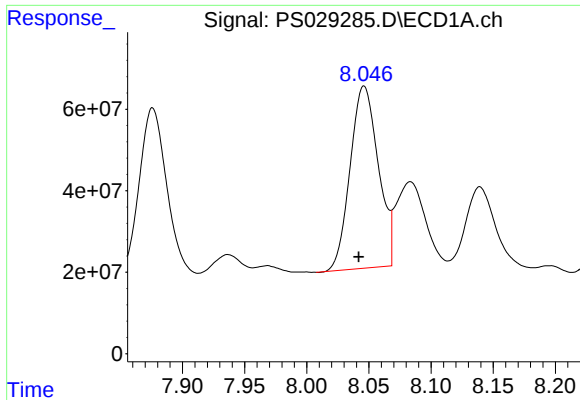
#7 MCPA

R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 681782452
Conc: 40.23 ug/ml



#7 MCPA

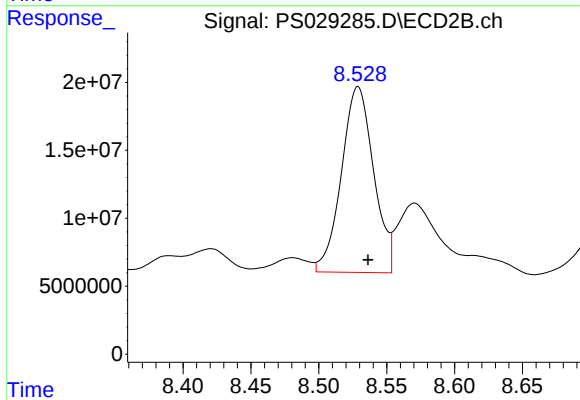
R.T.: 8.160 min
Delta R.T.: -0.011 min
Response: 52037946
Conc: 16.31 ug/ml



#8 DICHLORPROP

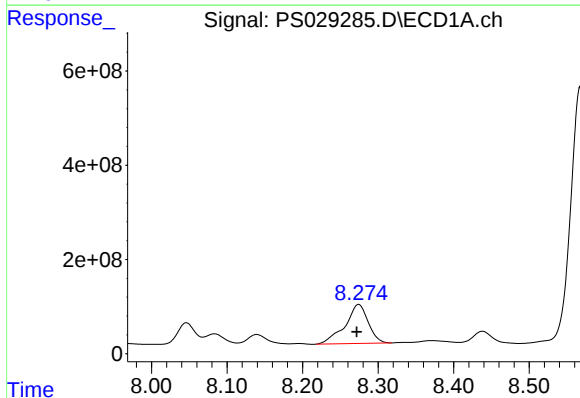
R.T.: 8.046 min
Delta R.T.: 0.004 min
Response: 705210873
Conc: 153.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



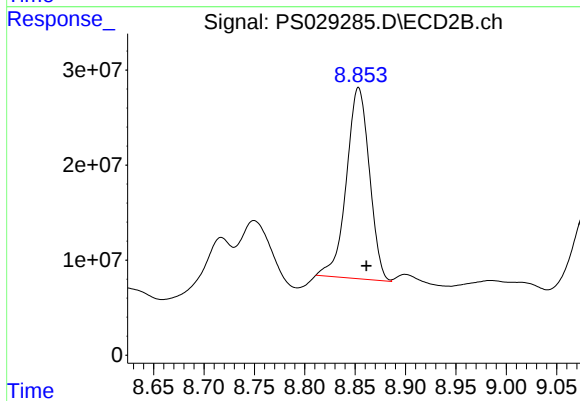
#8 DICHLORPROP

R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 225742220
Conc: 176.53 ng/ml



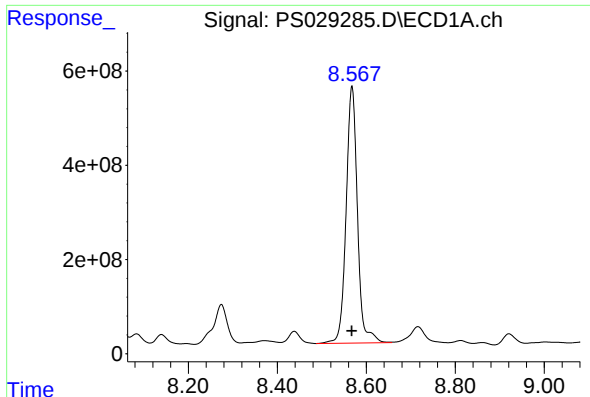
#9 2,4-D

R.T.: 8.274 min
Delta R.T.: 0.003 min
Response: 1762611697
Conc: 371.04 ng/ml



#9 2,4-D

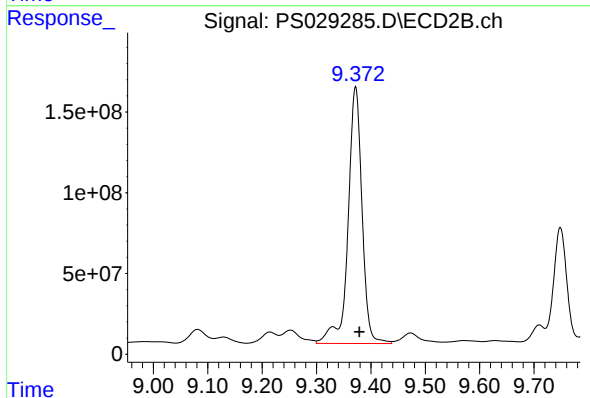
R.T.: 8.853 min
Delta R.T.: -0.008 min
Response: 319033632
Conc: 251.23 ng/ml



#10 Pentachlorophenol

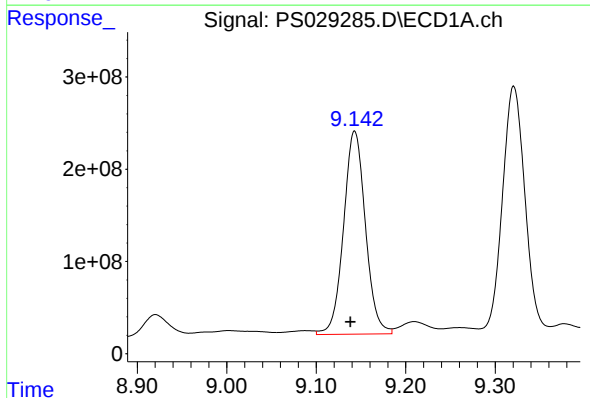
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 9646249528
Conc: 165.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



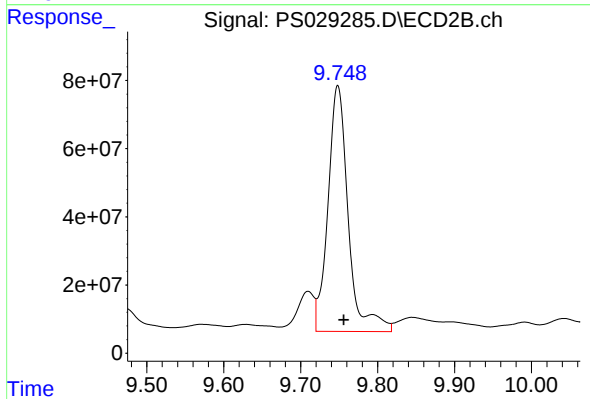
#10 Pentachlorophenol

R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 2843219677
Conc: 123.55 ng/ml



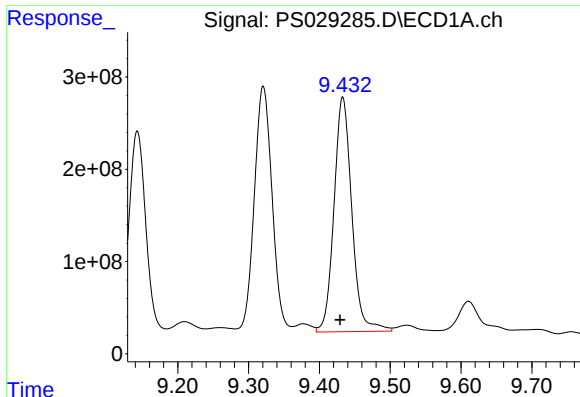
#11 2,4,5-TP (SILVEX)

R.T.: 9.143 min
Delta R.T.: 0.005 min
Response: 3748478934
Conc: 152.46 ng/ml



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

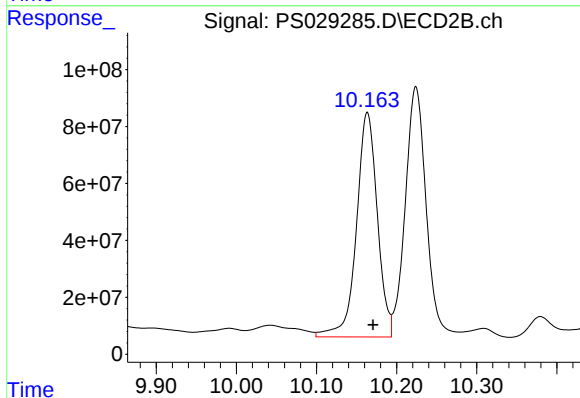
R.T.: 9.748 min
Delta R.T.: -0.008 min
Response: 1319070514
Conc: 145.97 ng/ml



#12 2,4,5-T

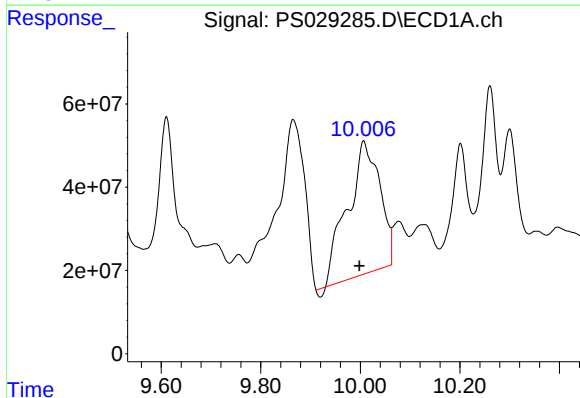
R.T.: 9.433 min
Delta R.T.: 0.004 min
Response: 4458898738
Conc: 174.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



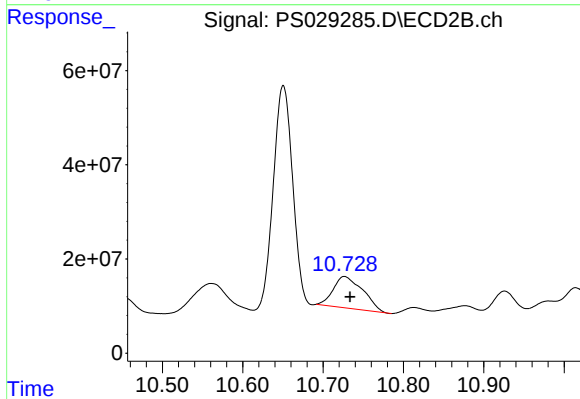
#12 2,4,5-T

R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 1427507978
Conc: 173.87 ng/ml



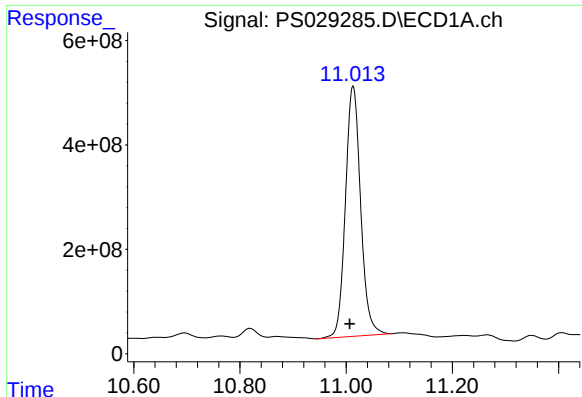
#13 2,4-DB

R.T.: 10.007 min
Delta R.T.: 0.009 min
Response: 1425218799
Conc: 341.33 ng/ml



#13 2,4-DB

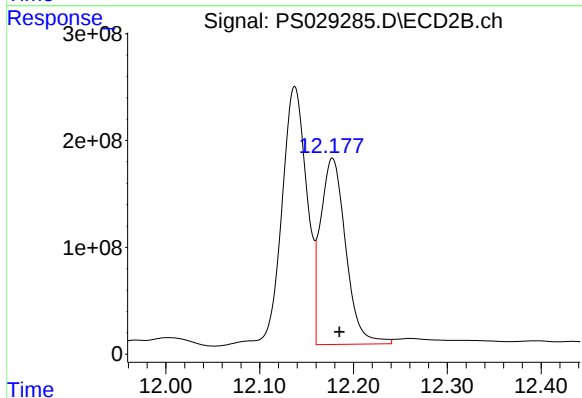
R.T.: 10.727 min
Delta R.T.: -0.007 min
Response: 171988880
Conc: 224.65 ng/ml



#15 Picloram

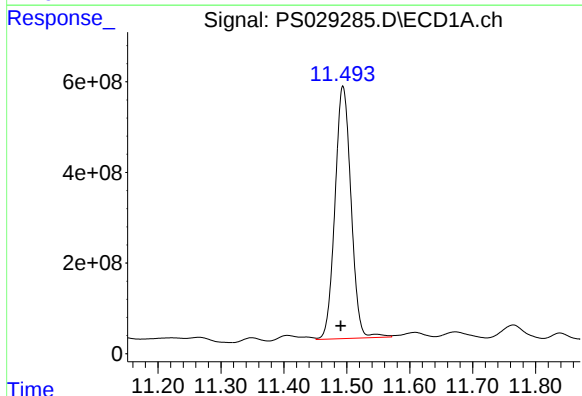
R.T.: 11.013 min
Delta R.T.: 0.006 min
Response: 9514458898
Conc: 311.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCK-PILEMS



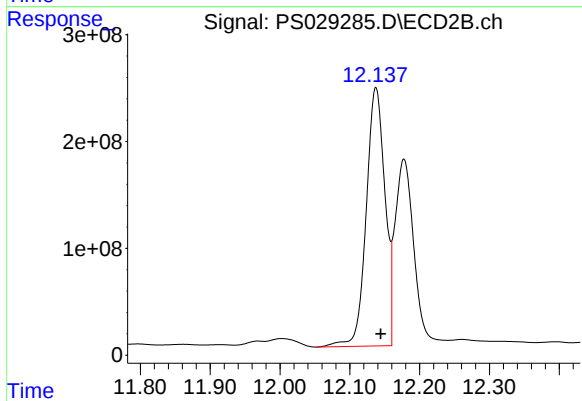
#15 Picloram

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 3249848369
Conc: 281.07 ng/ml



#16 DCPA

R.T.: 11.494 min
Delta R.T.: 0.004 min
Response: 9860980808
Conc: 328.66 ng/ml



#16 DCPA

R.T.: 12.138 min
Delta R.T.: -0.006 min
Response: 4522117747
Conc: 382.05 ng/ml