

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 14:23
 Operator : AR\AJ
 Sample : PB166802BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166802BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:54:00 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	7.631	2406.2E6	522.8E6	583.944	555.960
Target Compounds							
1) T	Dalapon	2.598	2.650	2736.5E6	1001.2E6	495.719	472.897
2) T	3,5-DICHL...	6.342	6.603	3217.4E6	735.7E6	549.877	519.531
3) T	4-Nitroph...	6.959	7.162	1241.5E6	410.2E6	530.512	514.289
5) T	DICAMBA	7.343	7.825	9607.1E6	2701.4E6	553.215	524.239
6) T	MCPD	7.523	7.929	663.0E6	124.3E6	53.787	53.149
7) T	MCPA	7.670	8.169	898.6E6	163.8E6	53.029	51.362
8) T	DICHLORPROP	8.043	8.535	2511.2E6	677.5E6	546.334	529.792
9) T	2,4-D	8.272	8.861	2635.5E6	670.7E6	554.782	528.166
10) T	Pentachlo...	8.564	9.378	36786.4E6	12616.1E6	630.377	548.224
11) T	2,4,5-TP ...	9.139	9.755	13864.3E6	4909.6E6	563.889	543.297
12) T	2,4,5-T	9.429	10.170	14485.5E6	4462.1E6	568.311	543.475
13) T	2,4-DB	9.999	10.733	2330.6E6	403.7E6	558.168	527.343
14) T	DINOSEB	11.194	11.108	9372.9E6	3266.9E6	563.583	538.952
15) T	Picloram	11.007	12.184	16660.6E6	5298.6E6	545.471	458.263
16) T	DCPA	11.490	12.142	17262.3E6	6489.7E6	575.343	548.273

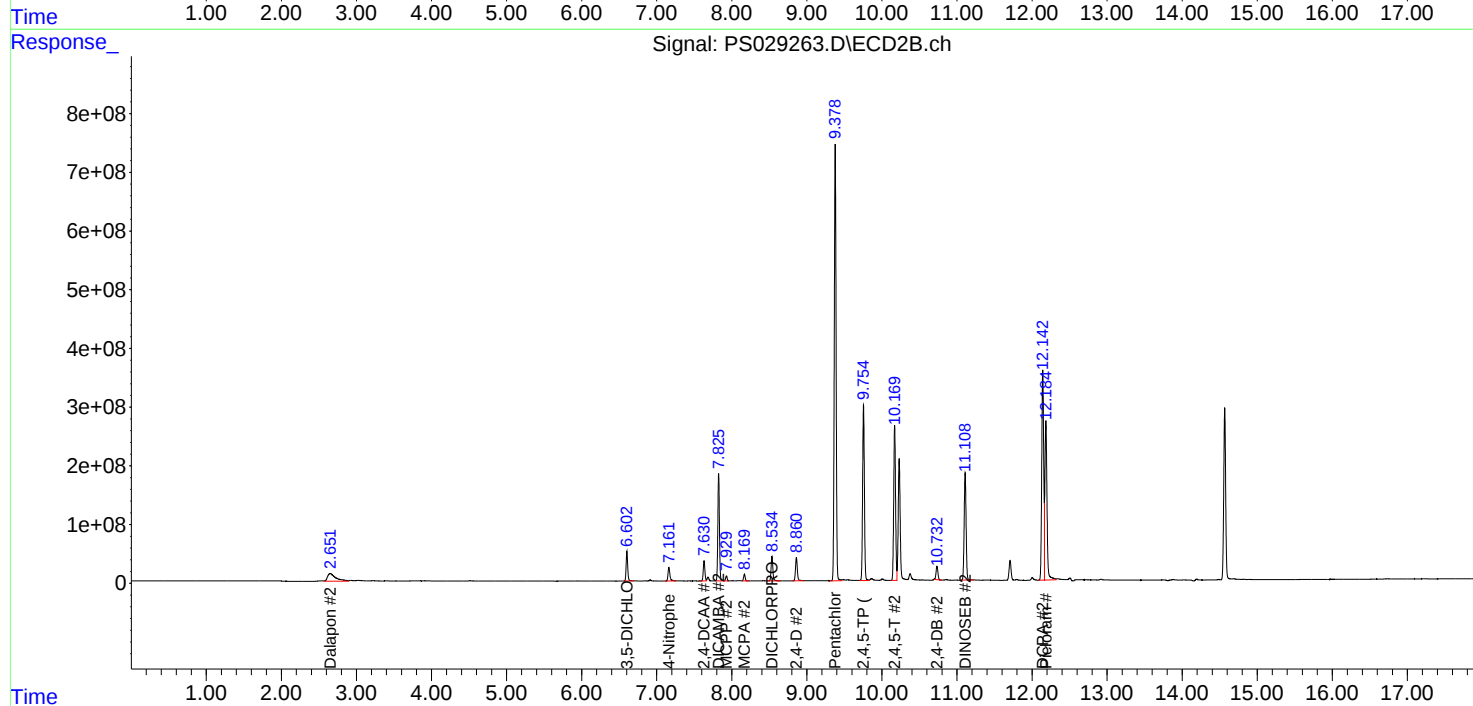
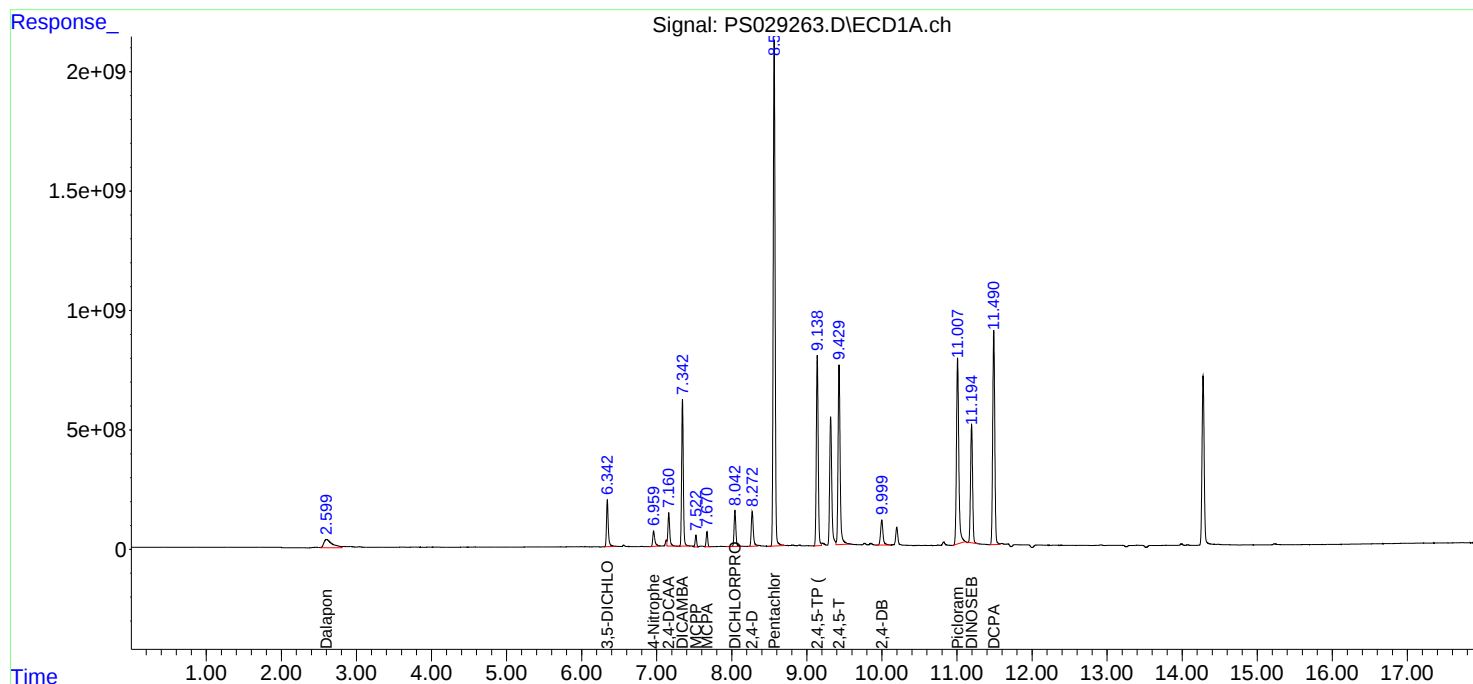
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

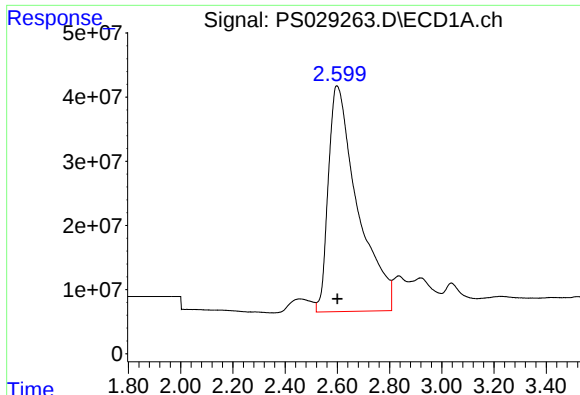
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029263.D
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:54:00 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

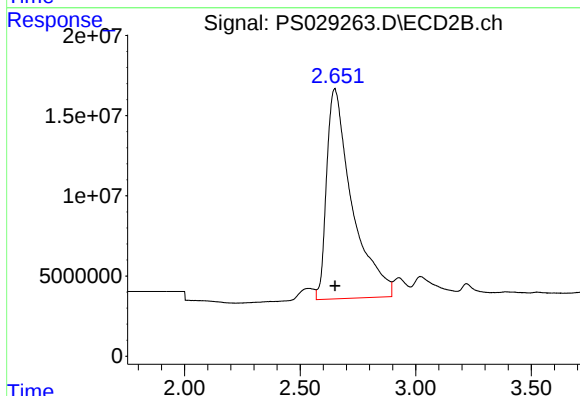




#1 Dalapon

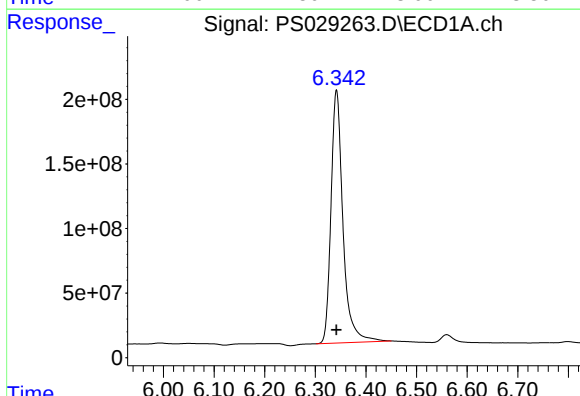
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 2736510001
Conc: 495.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



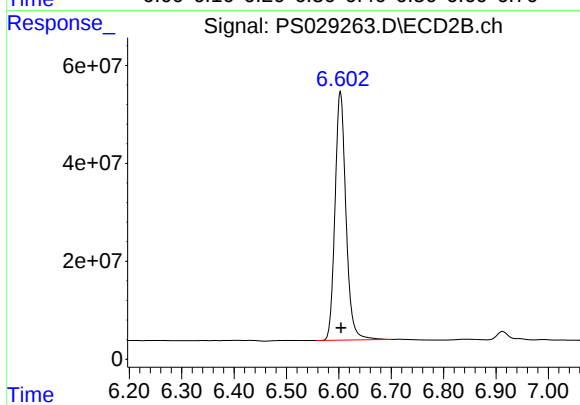
#1 Dalapon

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 1001180697
Conc: 472.90 ng/ml



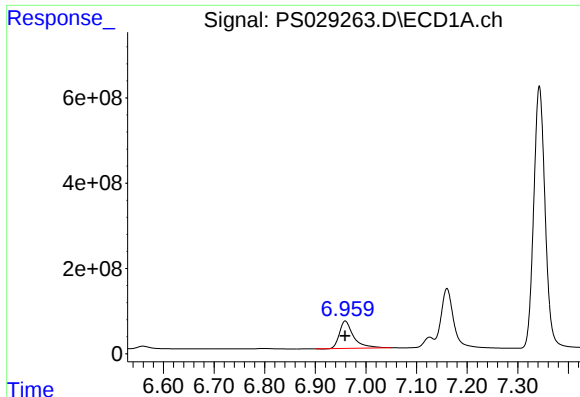
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 3217398358
Conc: 549.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

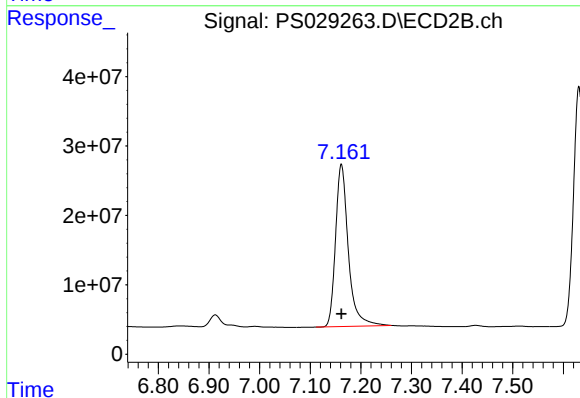
R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 735716038
Conc: 519.53 ng/ml



#3 4-Nitrophenol

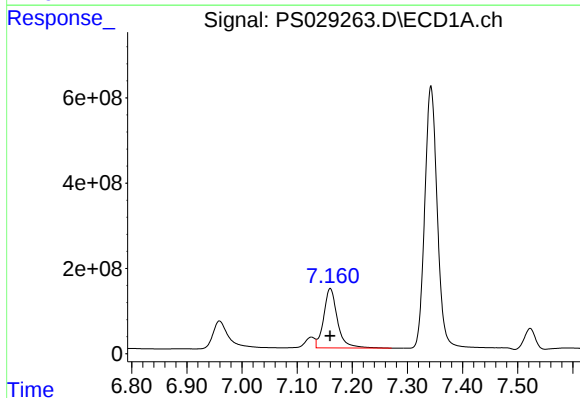
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1241496767
Conc: 530.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



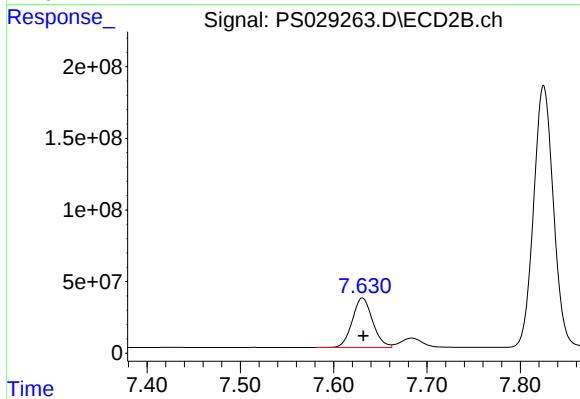
#3 4-Nitrophenol

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 410170512
Conc: 514.29 ng/ml



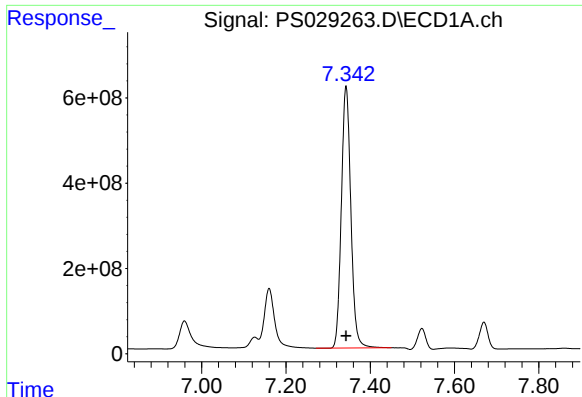
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2406184754
Conc: 583.94 ng/ml



#4 2,4-DCAA

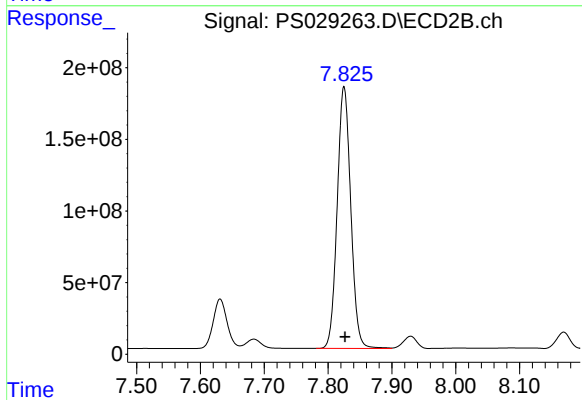
R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 522787241
Conc: 555.96 ng/ml



#5 DICAMBA

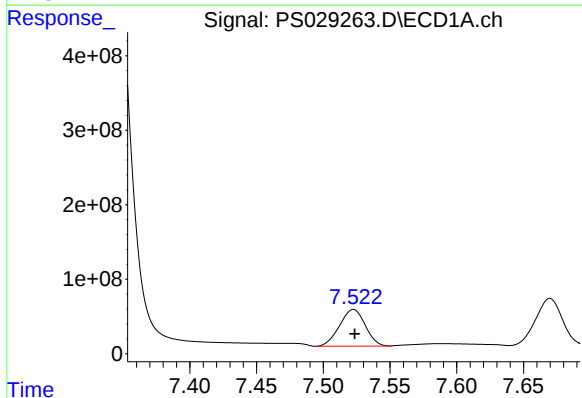
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 9607098559
Conc: 553.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



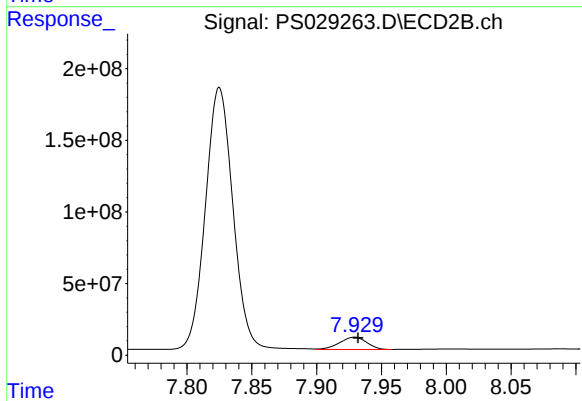
#5 DICAMBA

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 2701389667
Conc: 524.24 ng/ml



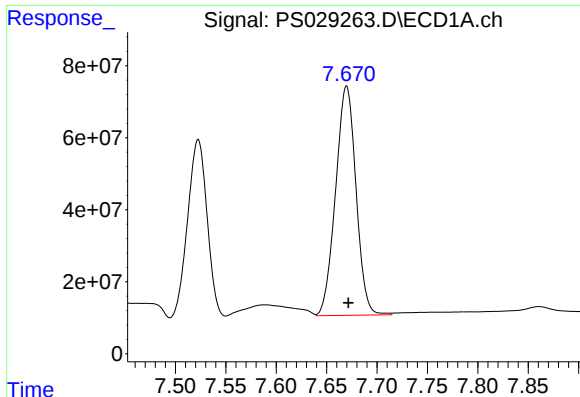
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 662962050
Conc: 53.79 ug/ml



#6 MCP

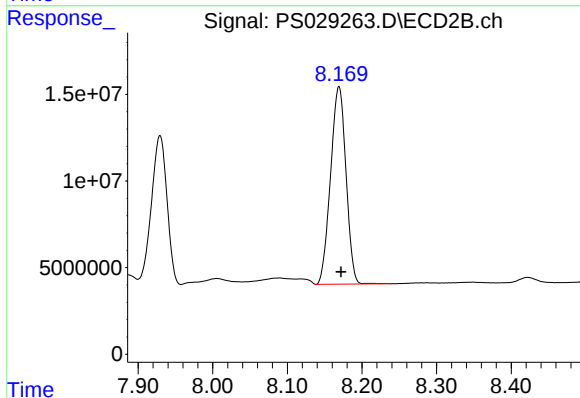
R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 124323233
Conc: 53.15 ug/ml



#7 MCPA

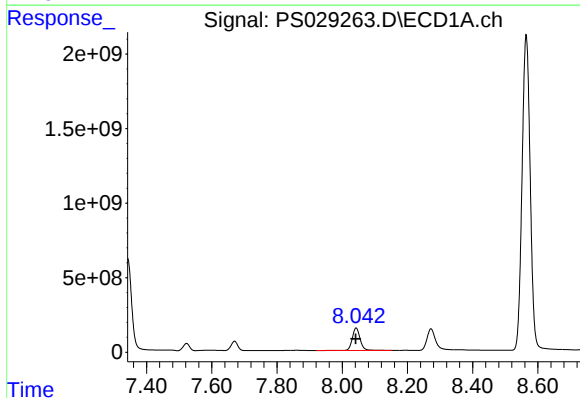
R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 898589873
Conc: 53.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



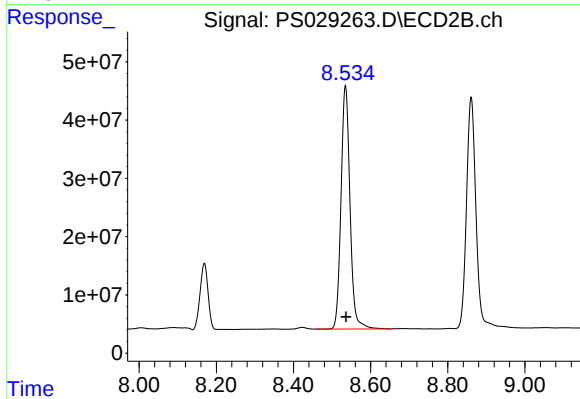
#7 MCPA

R.T.: 8.169 min
Delta R.T.: -0.003 min
Response: 163829055
Conc: 51.36 ug/ml



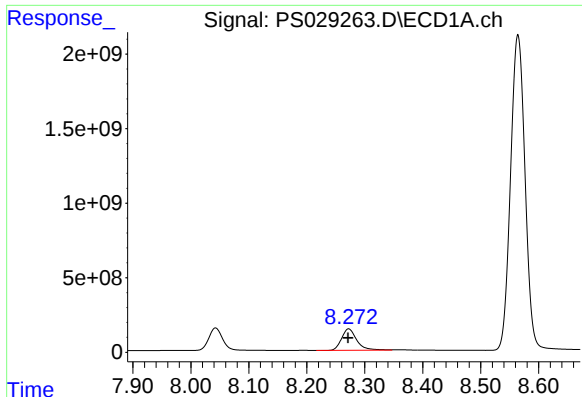
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 2511202403
Conc: 546.33 ng/ml



#8 DICHLORPROP

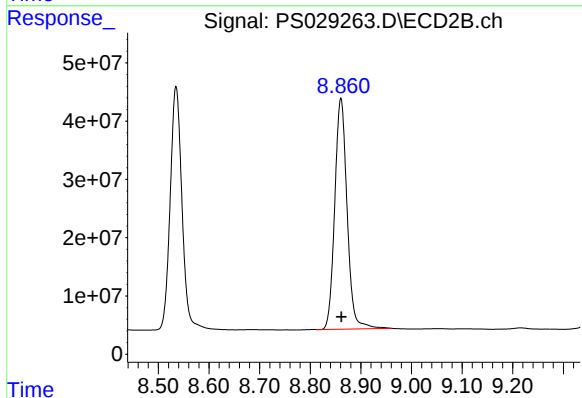
R.T.: 8.535 min
Delta R.T.: -0.001 min
Response: 677476765
Conc: 529.79 ng/ml



#9 2,4-D

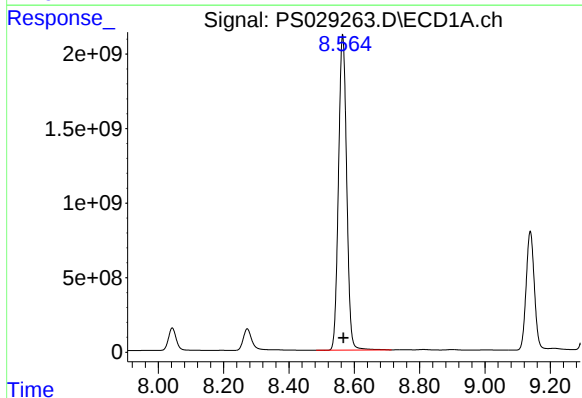
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 2635450731
Conc: 554.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



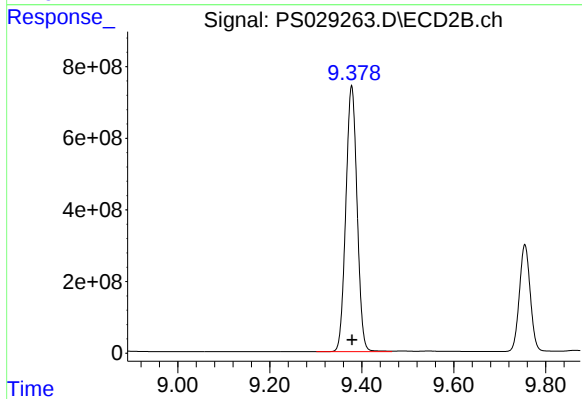
#9 2,4-D

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 670715641
Conc: 528.17 ng/ml



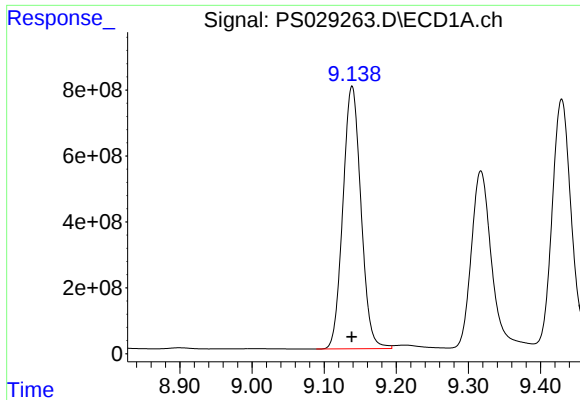
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 36786379851
Conc: 630.38 ng/ml



#10 Pentachlorophenol

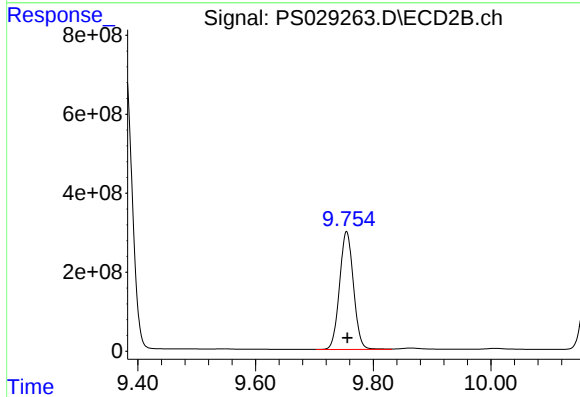
R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 12616091164
Conc: 548.22 ng/ml



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

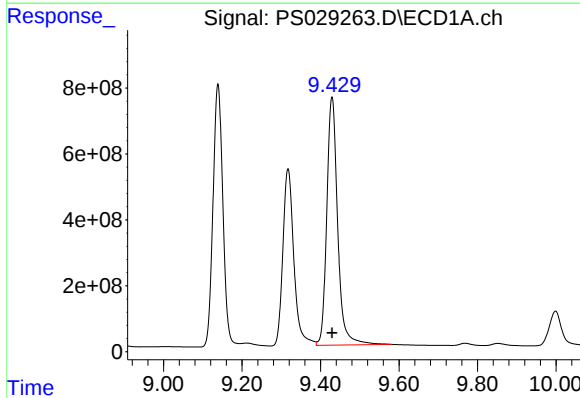
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 13864307287
Conc: 563.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



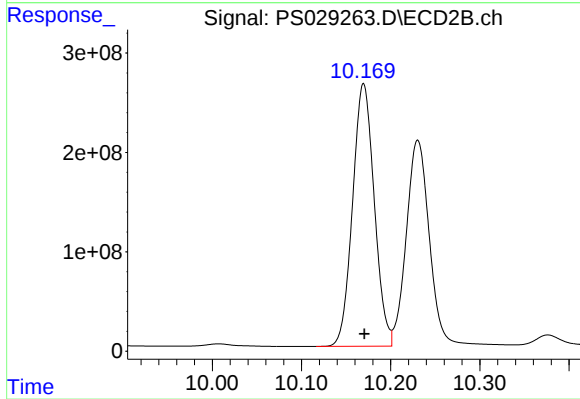
#11 2,4,5-TP (SILVEX)

R.T.: 9.755 min
Delta R.T.: -0.001 min
Response: 4909614973
Conc: 543.30 ng/ml



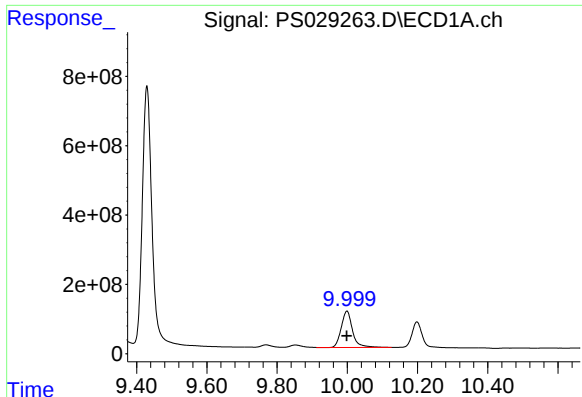
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 14485515262
Conc: 568.31 ng/ml



#12 2,4,5-T

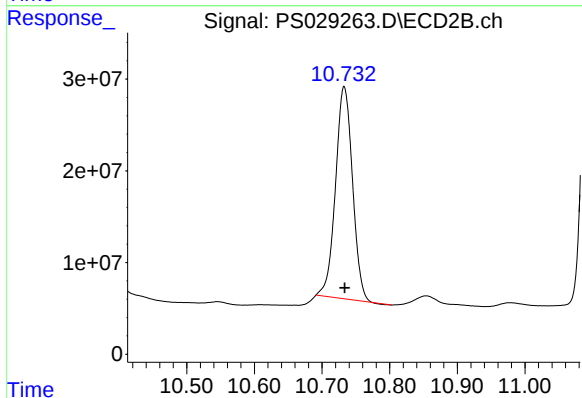
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 4462088606
Conc: 543.48 ng/ml



#13 2,4-DB

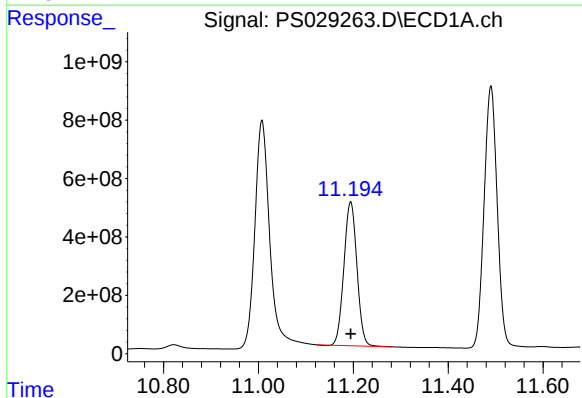
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 2330588611
Conc: 558.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



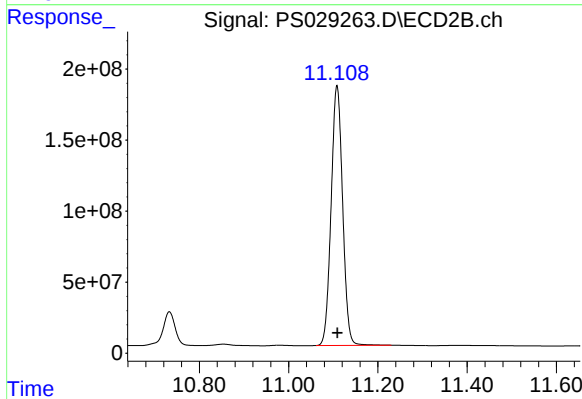
#13 2,4-DB

R.T.: 10.733 min
Delta R.T.: 0.000 min
Response: 403729047
Conc: 527.34 ng/ml



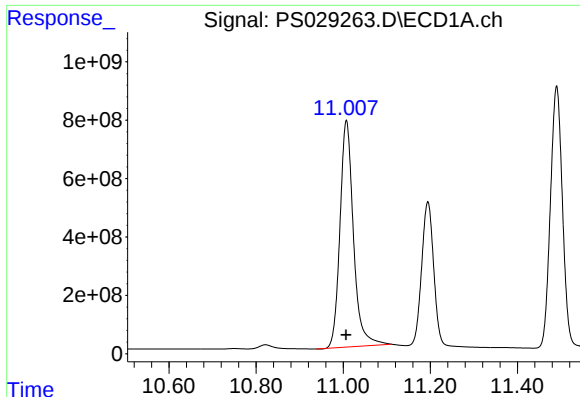
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 9372857295
Conc: 563.58 ng/ml



#14 DINOSEB

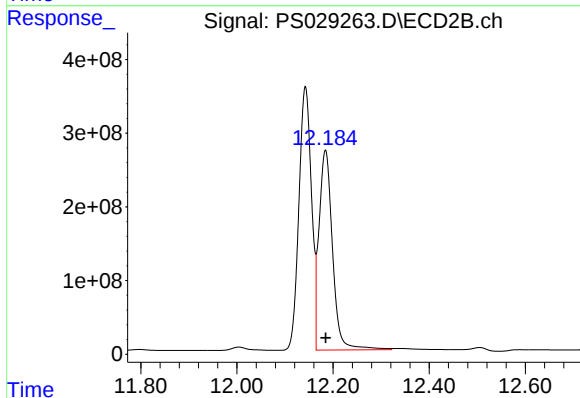
R.T.: 11.108 min
Delta R.T.: 0.000 min
Response: 3266870639
Conc: 538.95 ng/ml



#15 Picloram

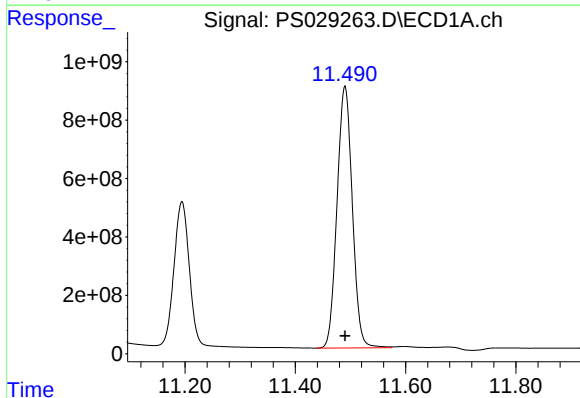
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 16660605299
Conc: 545.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BSD



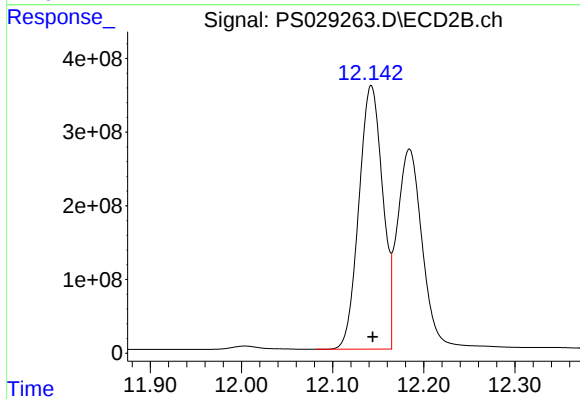
#15 Picloram

R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 5298637151
Conc: 458.26 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 17262300584
Conc: 575.34 ng/ml



#16 DCPA

R.T.: 12.142 min
Delta R.T.: -0.002 min
Response: 6489663592
Conc: 548.27 ng/ml