

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
 Data File : PS028937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 16:27
 Operator : AR\AJ
 Sample : PB166150BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166150BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:25:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.673	1376.8E6	531.0E6	494.523	475.852
Target Compounds							
1) T	Dalapon	2.614	2.666	1475.6E6	885.3E6	494.873	433.918
2) T	3,5-DICHL...	6.372	6.639	1855.4E6	734.3E6	464.215	444.298
3) T	4-Nitroph...	6.993	7.203	805.1E6	399.5E6	454.341	448.993
5) T	DICAMBA	7.380	7.870	5552.9E6	2549.9E6	468.148	457.876
6) T	MCPD	7.560	7.972	318.6E6	129.3E6	46.746	42.998
7) T	MCPA	7.709	8.213	450.7E6	179.0E6	45.753	42.147
8) T	DICHLORPROP	8.083	8.581	1470.9E6	652.9E6	464.215	464.509
9) T	2,4-D	8.313	8.908	1583.0E6	669.9E6	468.419	446.731
10) T	Pentachlo...	8.610	9.431	23353.1E6	11256.6E6	484.132	485.912
11) T	2,4,5-TP ...	9.185	9.807	9073.3E6	4493.9E6	474.231	477.087
12) T	2,4,5-T	9.475	10.224	9110.8E6	4278.8E6	474.595	474.943
13) T	2,4-DB	10.047	10.788	1663.5E6	451.3E6	468.927	453.199
14) T	DINOSEB	11.249	11.166	7655.5E6	3006.9E6	462.645	468.555
15) T	Picloram	11.060	12.247	14661.7E6	6261.8E6	464.682	466.614
16) T	DCPA	11.545	12.204	13751.2E6	5589.8E6	479.454	492.391

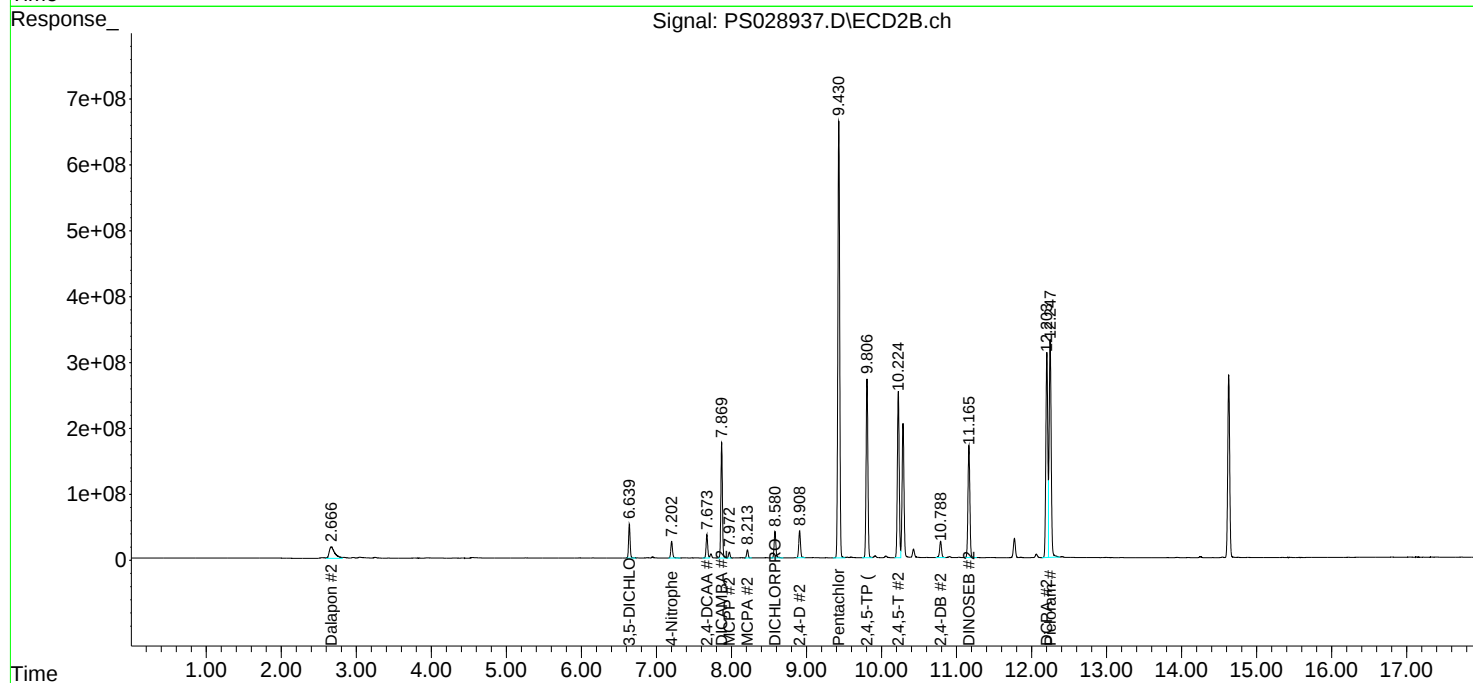
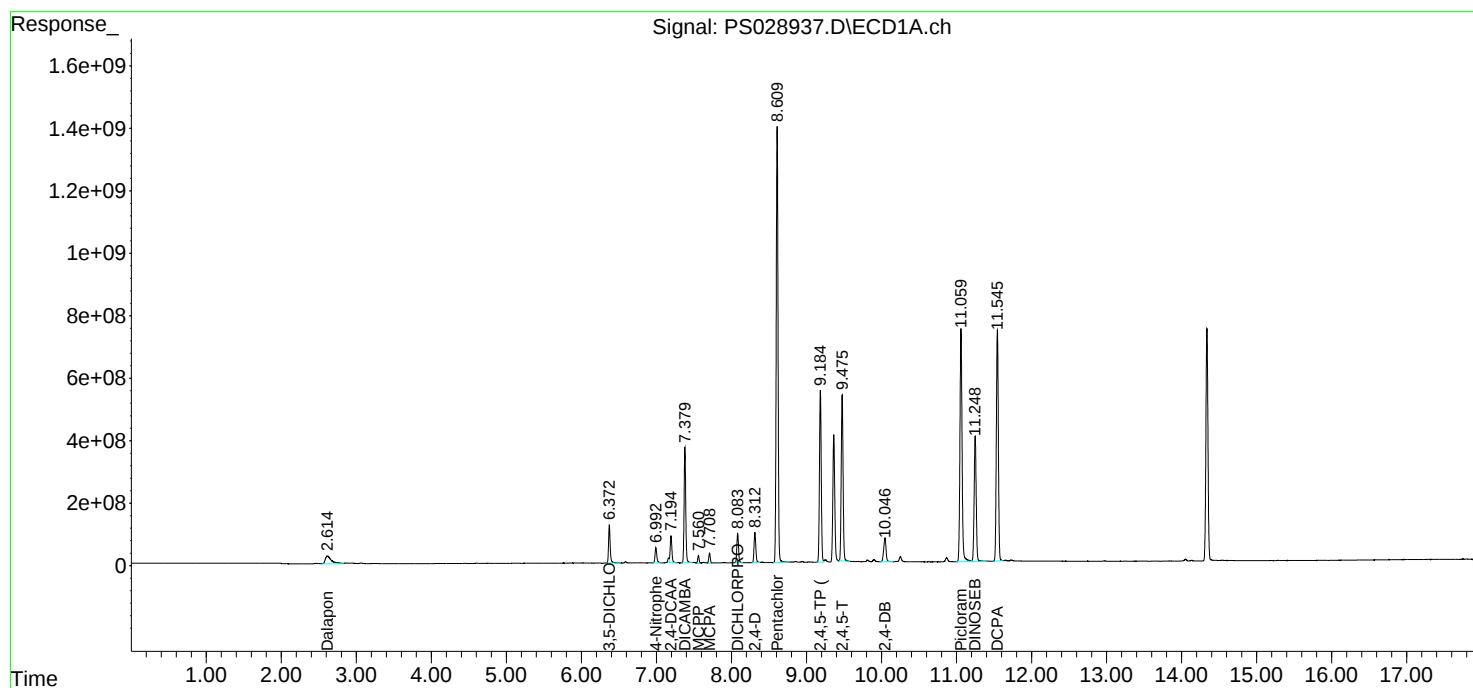
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

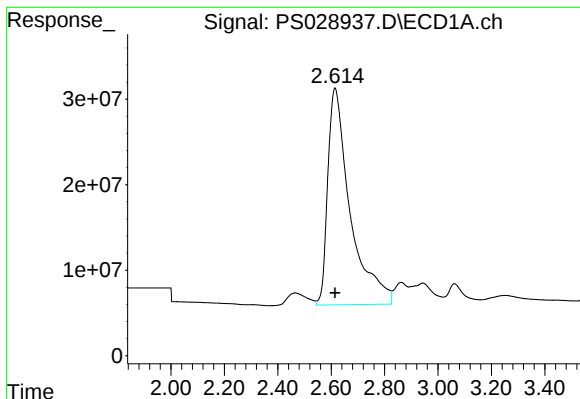
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012125\
Data File : PS028937.D
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Acq On : 21 Jan 2025 16:27
Operator : AR\AJ
Sample : PB166150BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:25:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
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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

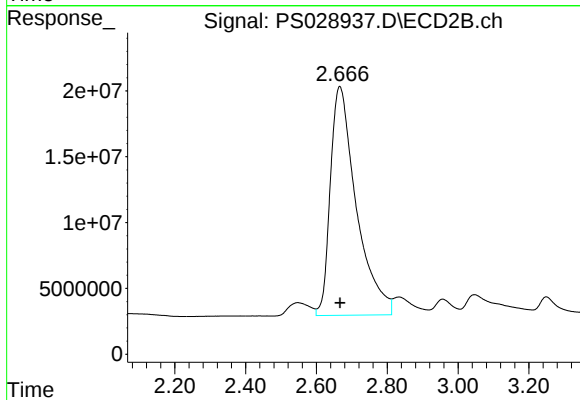




#1 Dalapon

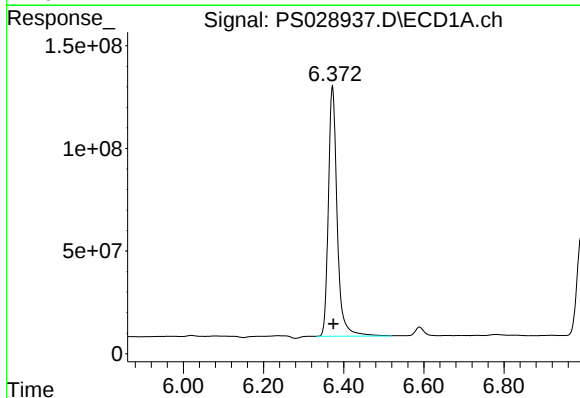
R.T.: 2.614 min
Delta R.T.: 0.000 min
Response: 1475583253
Conc: 494.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



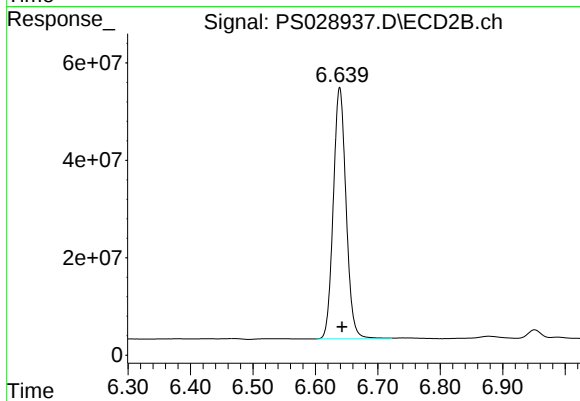
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: -0.001 min
Response: 885255839
Conc: 433.92 ng/ml



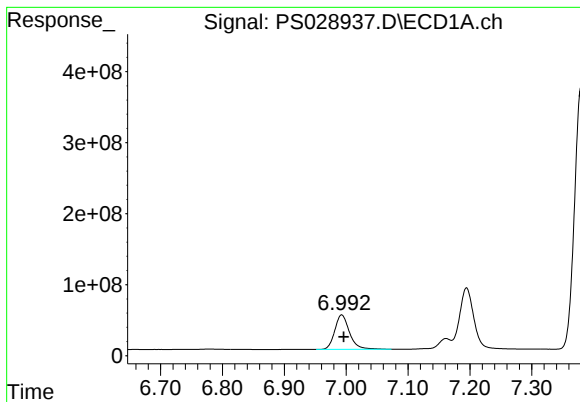
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 1855400018
Conc: 464.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

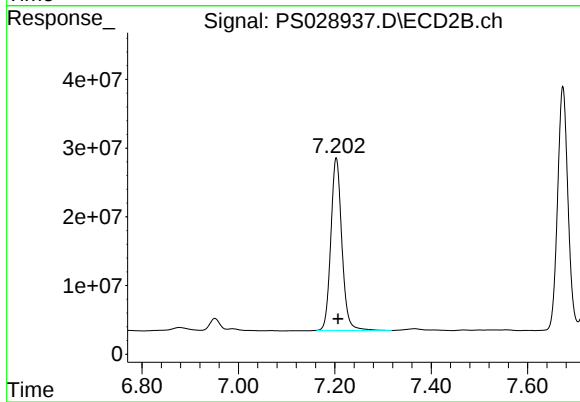
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 734256547
Conc: 444.30 ng/ml



#3 4-Nitrophenol

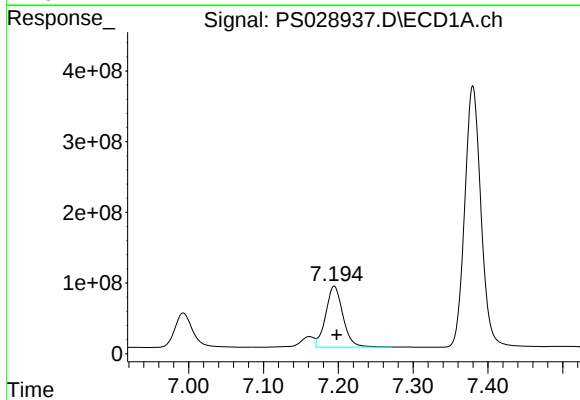
R.T.: 6.993 min
Delta R.T.: -0.003 min
Response: 805128702
Conc: 454.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



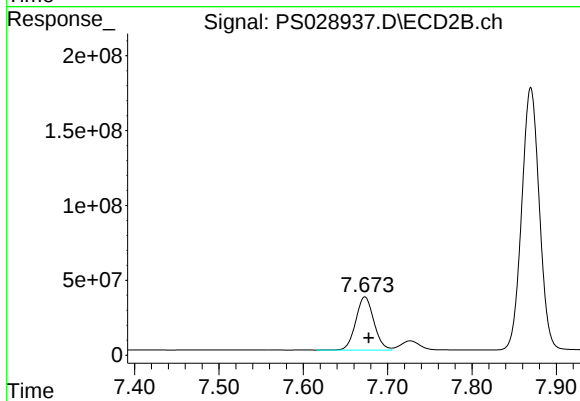
#3 4-Nitrophenol

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 399502186
Conc: 448.99 ng/ml



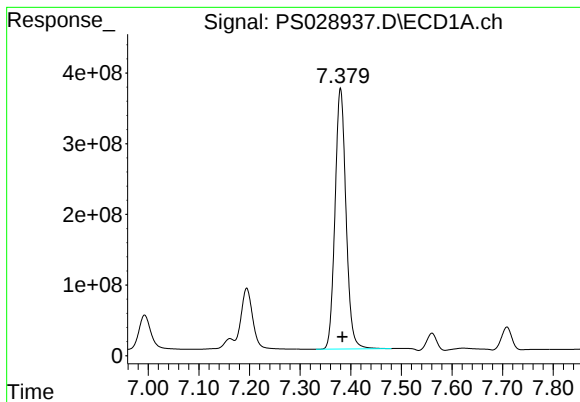
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1376758215
Conc: 494.52 ng/ml



#4 2,4-DCAA

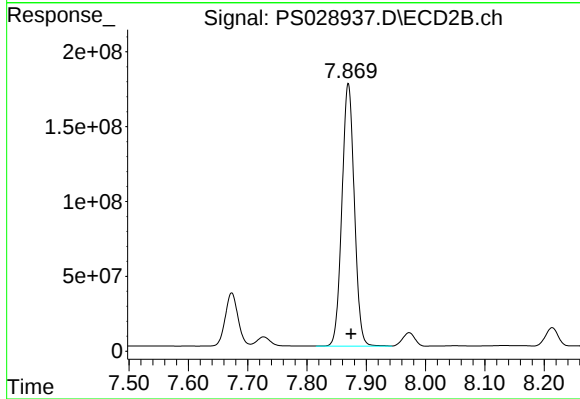
R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 530961488
Conc: 475.85 ng/ml



#5 DICAMBA

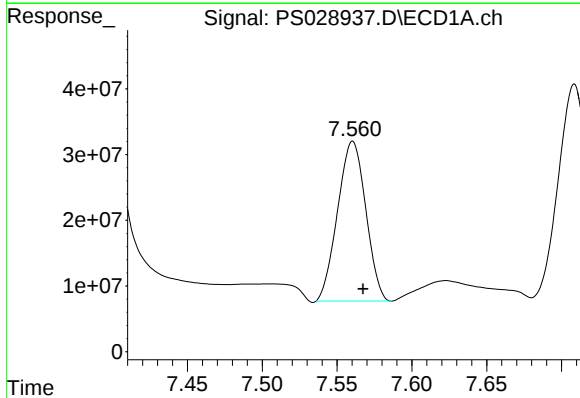
R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 5552910007
Conc: 468.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



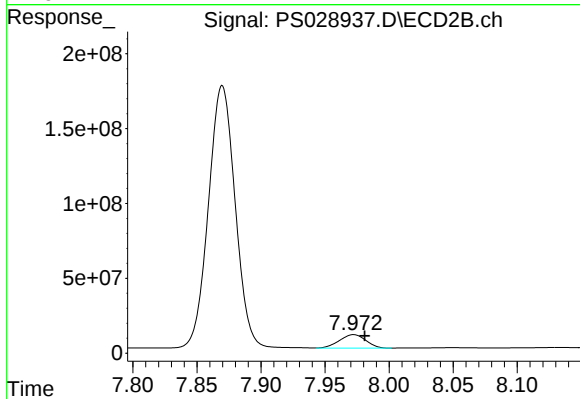
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.005 min
Response: 2549930410
Conc: 457.88 ng/ml



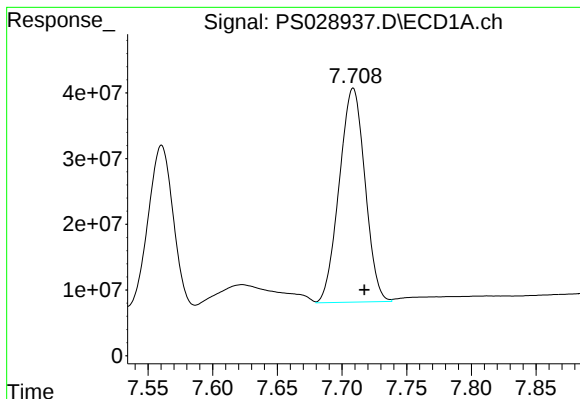
#6 MCP

R.T.: 7.560 min
Delta R.T.: -0.007 min
Response: 318633639
Conc: 46.75 ug/ml



#6 MCP

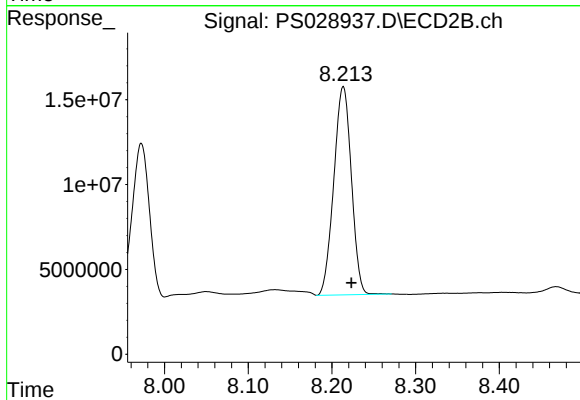
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 129337125
Conc: 43.00 ug/ml



#7 MCPA

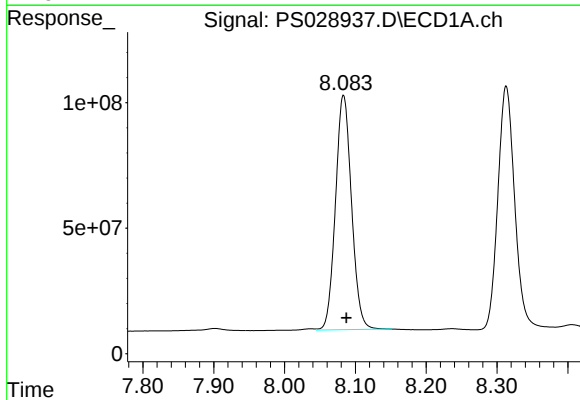
R.T.: 7.709 min
Delta R.T.: -0.009 min
Response: 450715802
Conc: 45.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



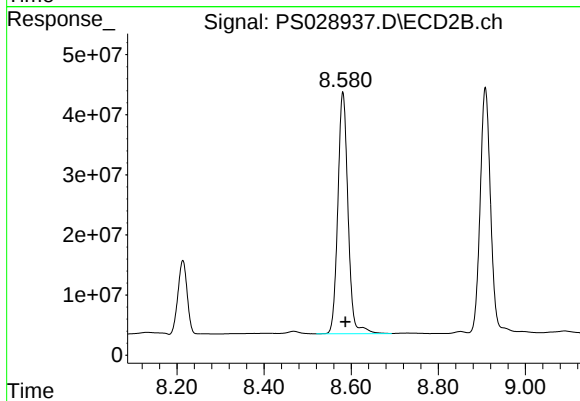
#7 MCPA

R.T.: 8.213 min
Delta R.T.: -0.010 min
Response: 179015743
Conc: 42.15 ug/ml



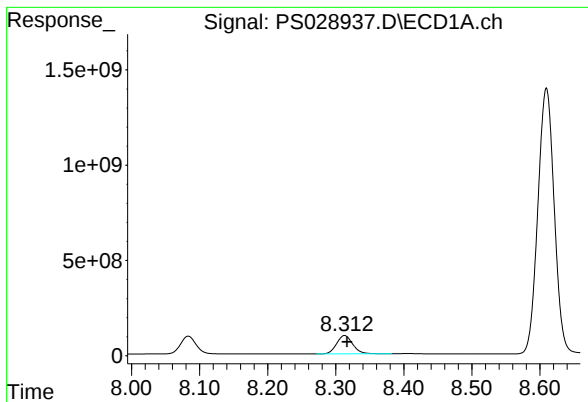
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.004 min
Response: 1470898136
Conc: 464.21 ng/ml



#8 DICHLORPROP

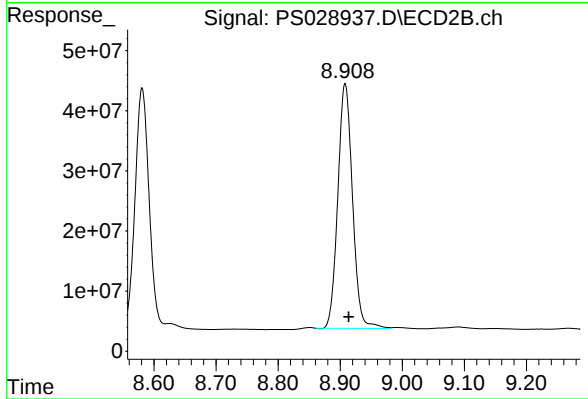
R.T.: 8.581 min
Delta R.T.: -0.005 min
Response: 652913774
Conc: 464.51 ng/ml



#9 2,4-D

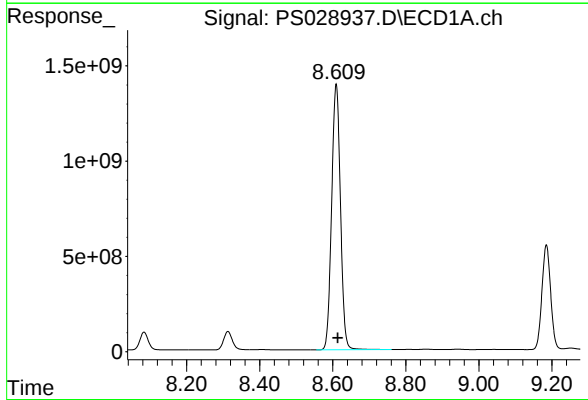
R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 1582998771
Conc: 468.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



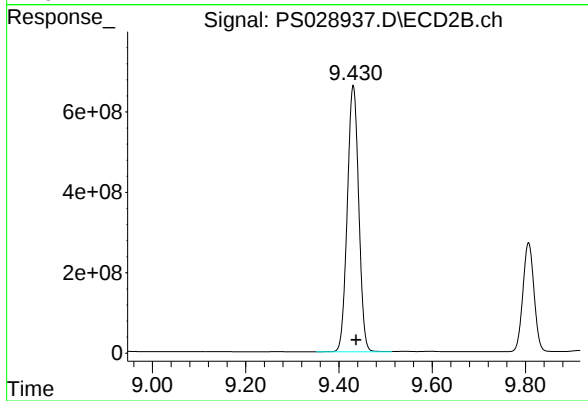
#9 2,4-D

R.T.: 8.908 min
Delta R.T.: -0.006 min
Response: 669881306
Conc: 446.73 ng/ml



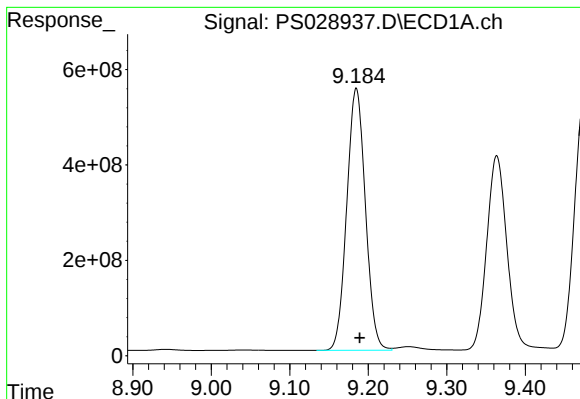
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 23353084208
Conc: 484.13 ng/ml



#10 Pentachlorophenol

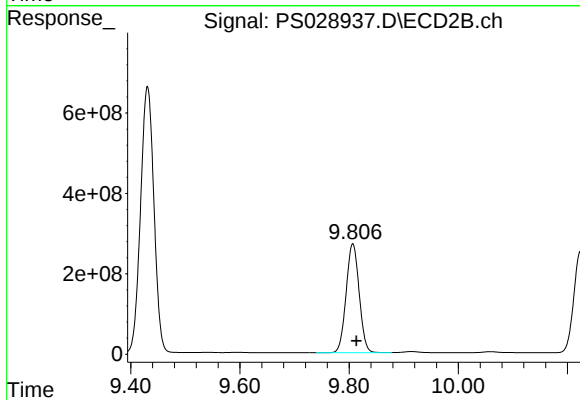
R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 11256645498
Conc: 485.91 ng/ml



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

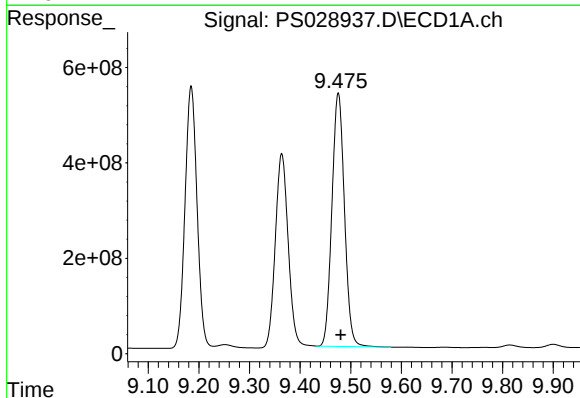
R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 9073306747
Conc: 474.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



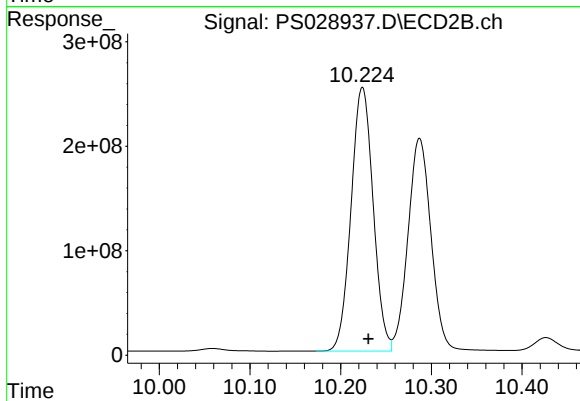
#11 2,4,5-TP (SILVEX)

R.T.: 9.807 min
Delta R.T.: -0.007 min
Response: 4493871899
Conc: 477.09 ng/ml



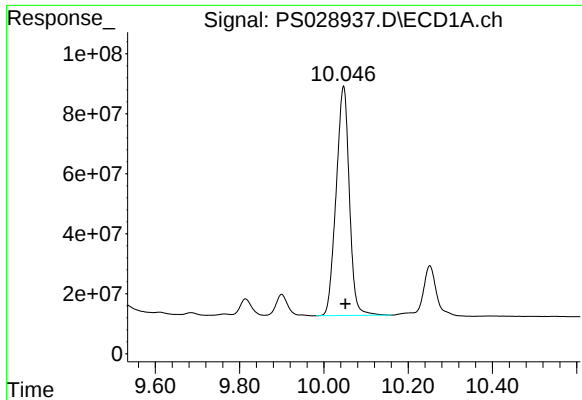
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.005 min
Response: 9110759271
Conc: 474.59 ng/ml



#12 2,4,5-T

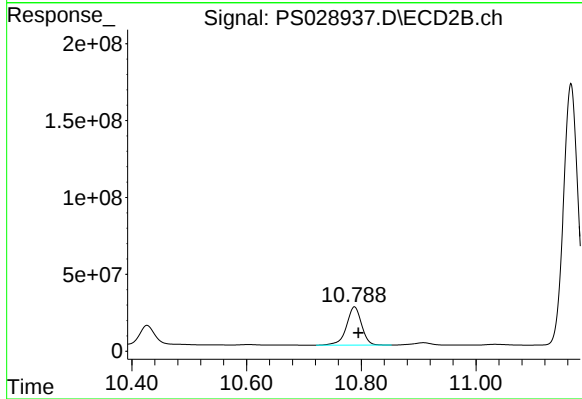
R.T.: 10.224 min
Delta R.T.: -0.006 min
Response: 4278766454
Conc: 474.94 ng/ml



#13 2,4-DB

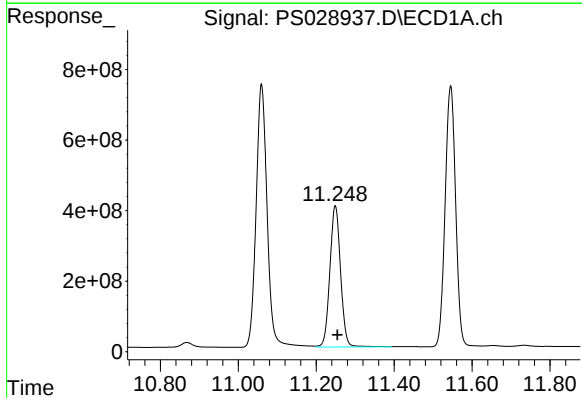
R.T.: 10.047 min
Delta R.T.: -0.004 min
Response: 1663452120
Conc: 468.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166150BS



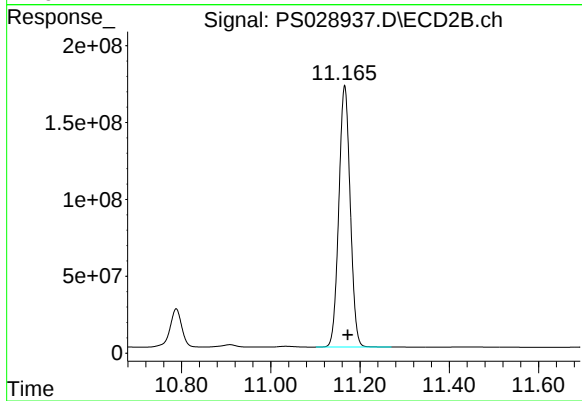
#13 2,4-DB

R.T.: 10.788 min
Delta R.T.: -0.007 min
Response: 451275434
Conc: 453.20 ng/ml



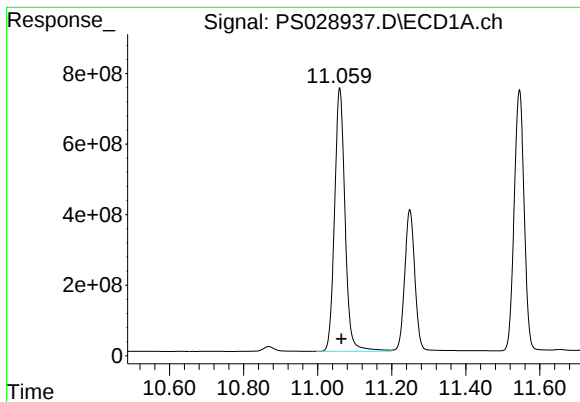
#14 DINOSEB

R.T.: 11.249 min
Delta R.T.: -0.006 min
Response: 7655530566
Conc: 462.65 ng/ml



#14 DINOSEB

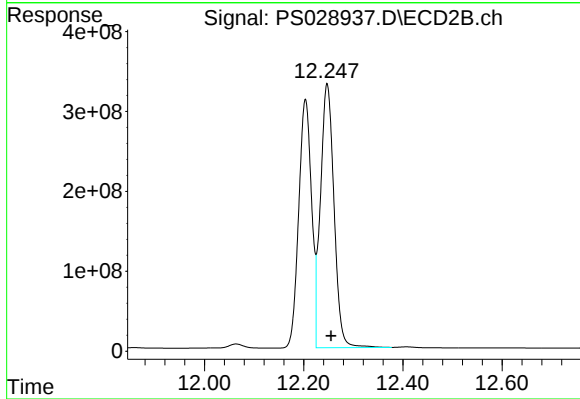
R.T.: 11.166 min
Delta R.T.: -0.007 min
Response: 3006867526
Conc: 468.56 ng/ml



#15 Picloram

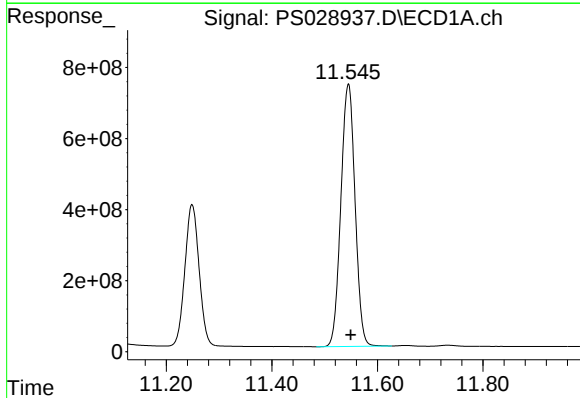
R.T.: 11.060 min
Delta R.T.: -0.005 min
Response: 14661716641
Conc: 464.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
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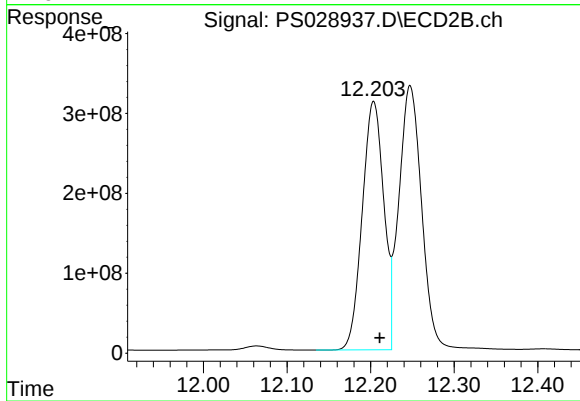
#15 Picloram

R.T.: 12.247 min
Delta R.T.: -0.008 min
Response: 6261808473
Conc: 466.61 ng/ml



#16 DCPA

R.T.: 11.545 min
Delta R.T.: -0.005 min
Response: 13751221418
Conc: 479.45 ng/ml



#16 DCPA

R.T.: 12.204 min
Delta R.T.: -0.007 min
Response: 5589793627
Conc: 492.39 ng/ml