

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 15:11
 Operator : AR\AJ
 Sample : PB166810BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166810BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:54:43 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	2376.0E6	519.3E6	576.613	552.259
Target Compounds							
1) T	Dalapon	2.598	2.647	2697.3E6	990.4E6	488.609	467.827
2) T	3,5-DICHL...	6.341	6.603	3197.7E6	729.2E6	546.506	514.903
3) T	4-Nitroph...	6.959	7.161	1234.5E6	405.3E6	527.520	508.209
5) T	DICAMBA	7.343	7.825	9523.9E6	2680.3E6	548.423	520.146
6) T	MCPD	7.522	7.929	655.4E6	123.7E6	53.175	52.904
7) T	MCPA	7.670	8.168	887.4E6	161.9E6	52.368	50.764
8) T	DICHLORPROP	8.043	8.535	2494.0E6	674.9E6	542.585	527.756
9) T	2,4-D	8.272	8.860	2614.1E6	662.1E6	550.294	521.368
10) T	Pentachlo...	8.565	9.377	36538.9E6	12540.5E6	626.136	544.939
11) T	2,4,5-TP ...	9.138	9.755	13791.7E6	4872.5E6	560.936	539.194
12) T	2,4,5-T	9.430	10.169	14377.8E6	4425.6E6	564.086	539.032
13) T	2,4-DB	9.998	10.732	2292.3E6	399.1E6	548.989	521.278
14) T	DINOSEB	11.194	11.108	9390.4E6	3258.9E6	564.640	537.640
15) T	Picloram	11.008	12.184	16097.1E6	4950.3E6	527.021	428.133
16) T	DCPA	11.490	12.142	17189.5E6	6432.1E6	572.915	543.407

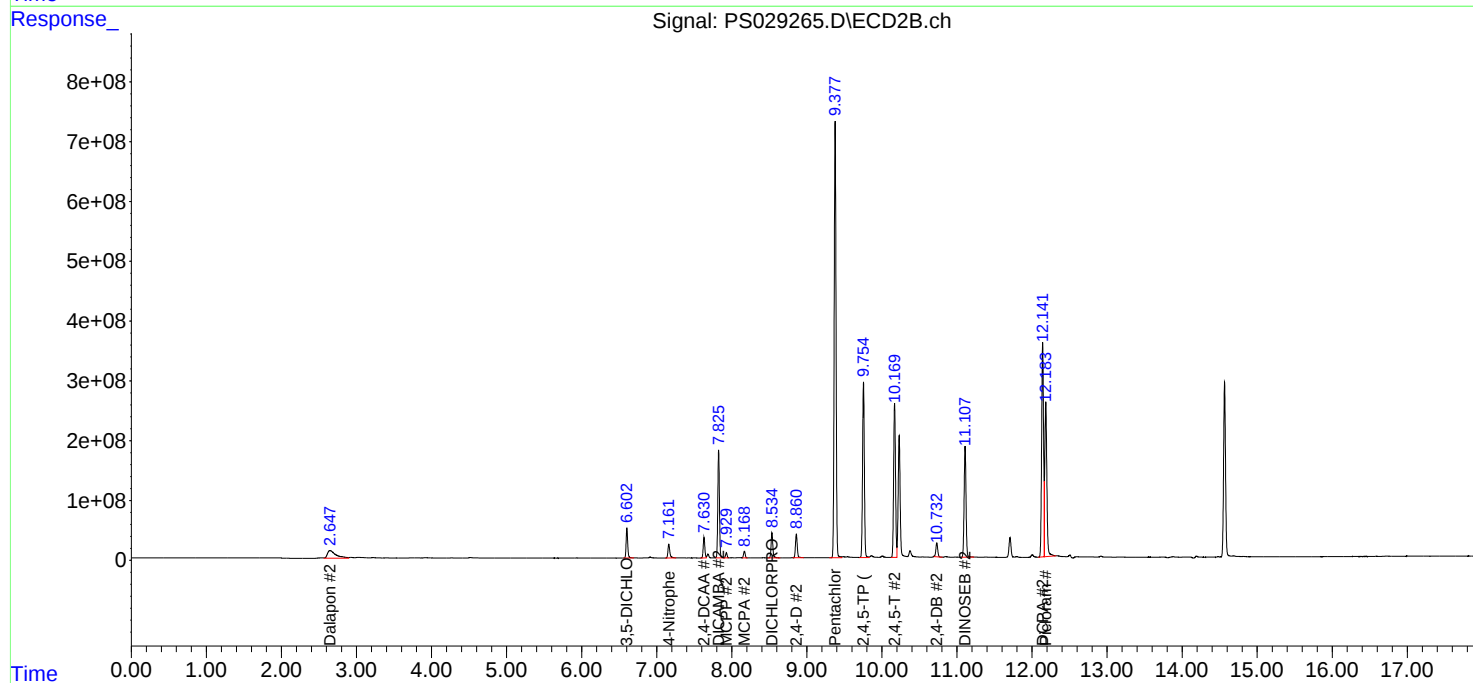
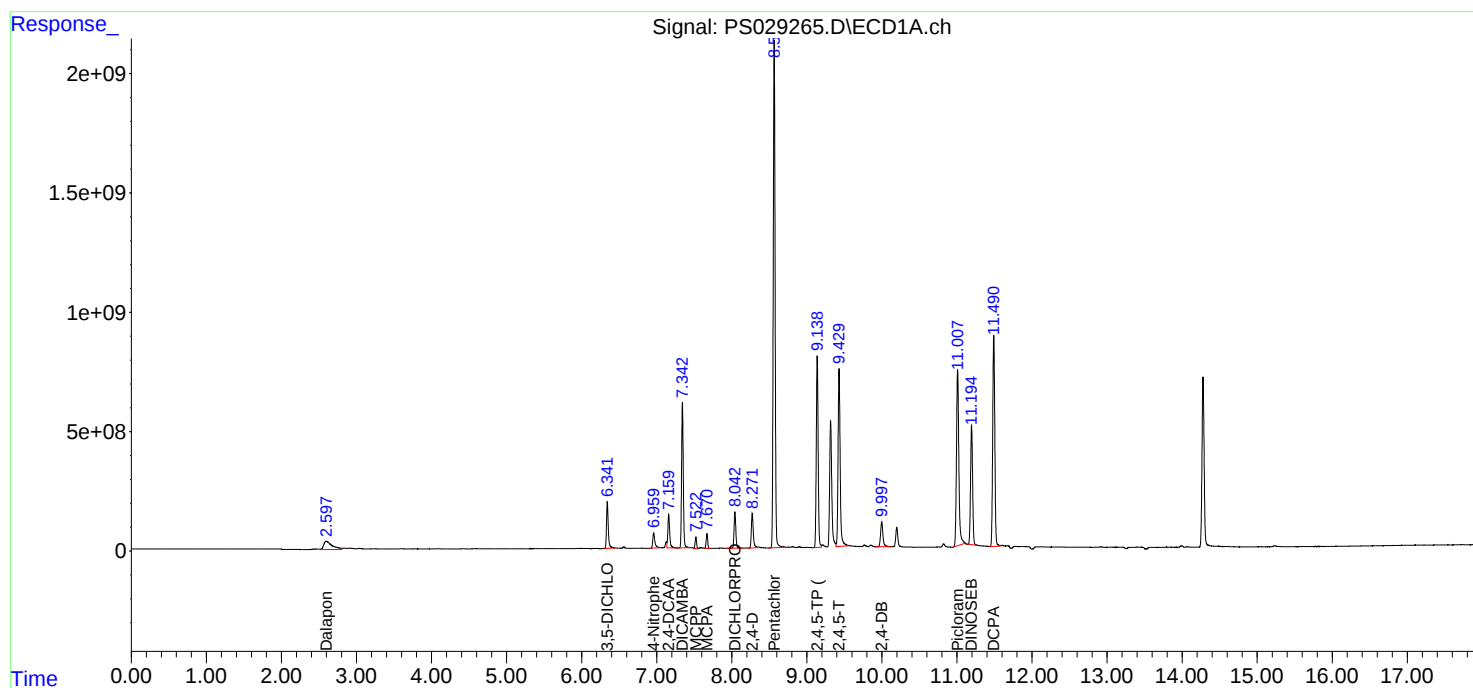
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

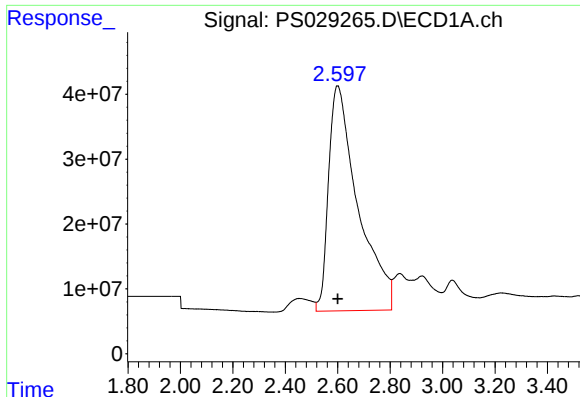
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 15:11
Operator : AR\AJ
Sample : PB166810BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166810BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:54:43 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

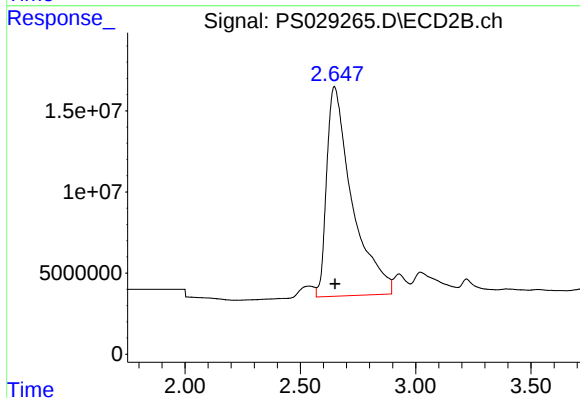




#1 Dalapon

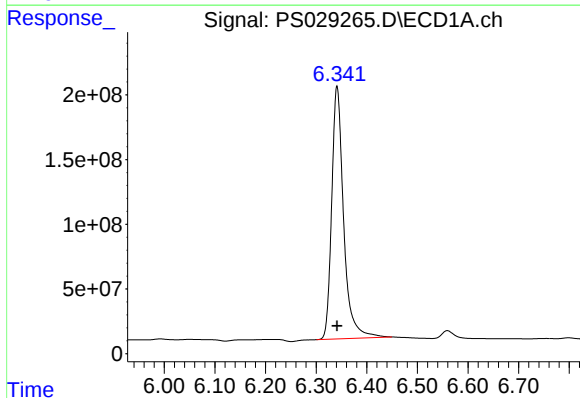
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 2697260302
Conc: 488.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



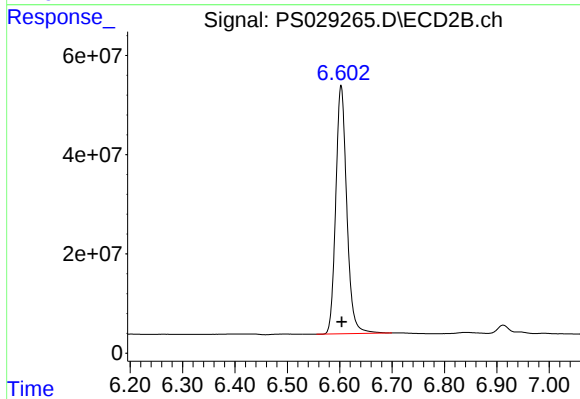
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 990445897
Conc: 467.83 ng/ml



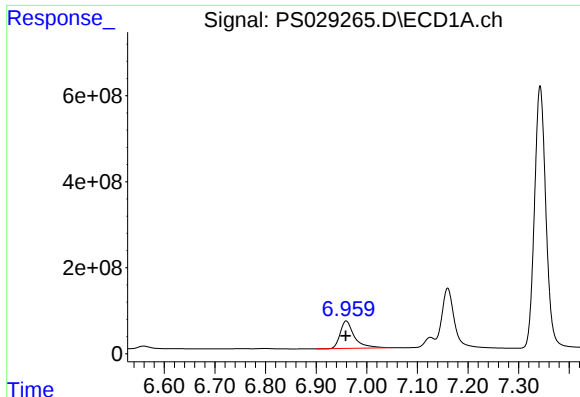
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3197669593
Conc: 546.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

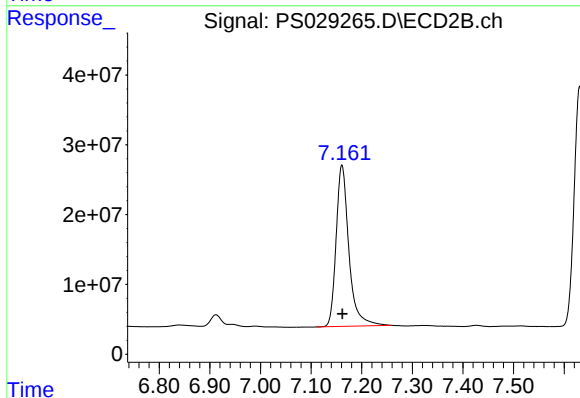
R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 729162069
Conc: 514.90 ng/ml



#3 4-Nitrophenol

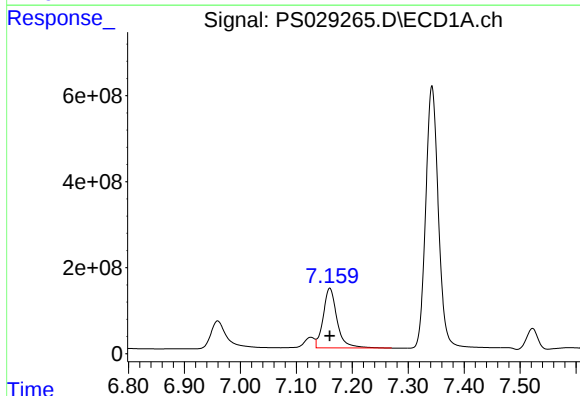
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1234492933
Conc: 527.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



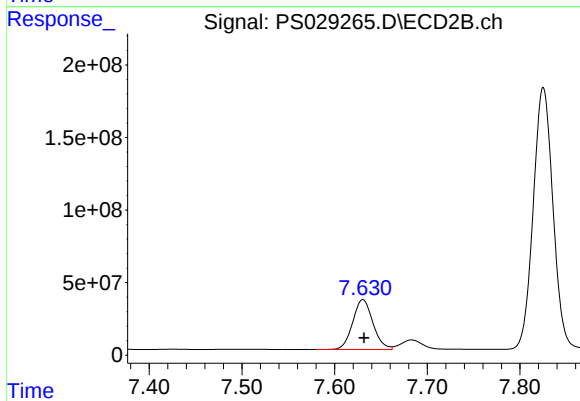
#3 4-Nitrophenol

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 405321352
Conc: 508.21 ng/ml



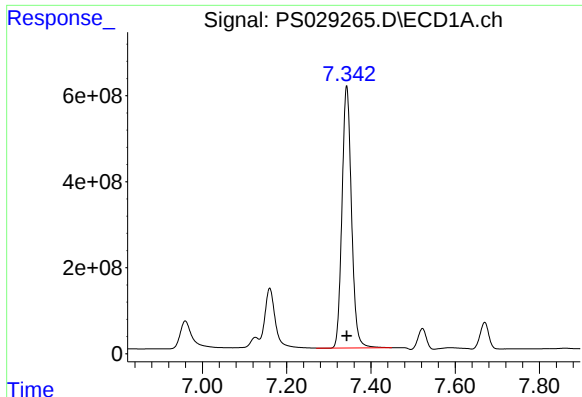
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2375979520
Conc: 576.61 ng/ml



#4 2,4-DCAA

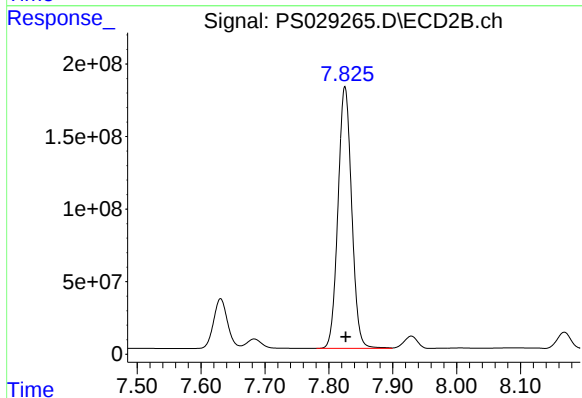
R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 519307570
Conc: 552.26 ng/ml



#5 DICAMBA

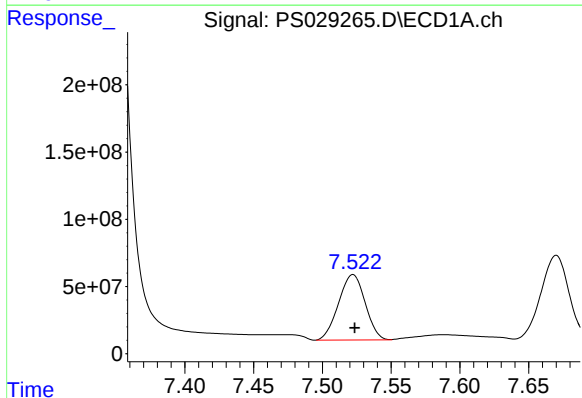
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 9523888248
Conc: 548.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



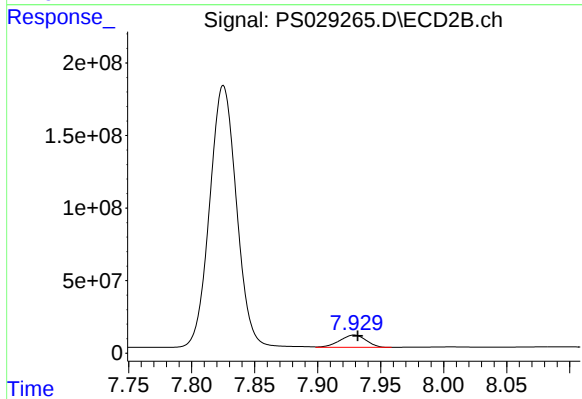
#5 DICAMBA

R.T.: 7.825 min
Delta R.T.: -0.001 min
Response: 2680296429
Conc: 520.15 ng/ml



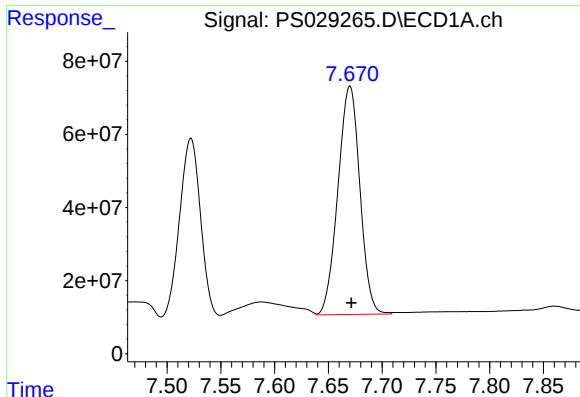
#6 MCP

R.T.: 7.522 min
Delta R.T.: -0.001 min
Response: 655419929
Conc: 53.17 ug/ml



#6 MCP

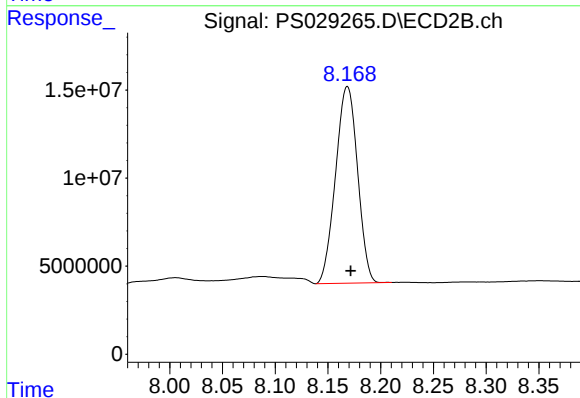
R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 123749292
Conc: 52.90 ug/ml



#7 MCPA

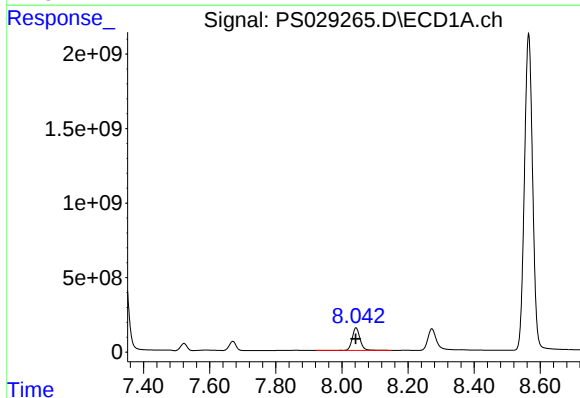
R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 887396298
Conc: 52.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



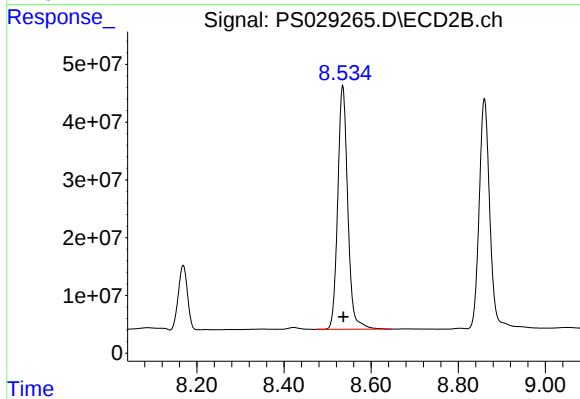
#7 MCPA

R.T.: 8.168 min
Delta R.T.: -0.003 min
Response: 161924015
Conc: 50.76 ug/ml



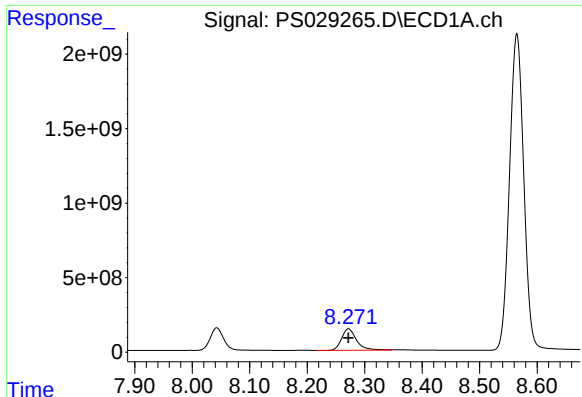
#8 DICHLORPROP

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 2493970277
Conc: 542.58 ng/ml



#8 DICHLORPROP

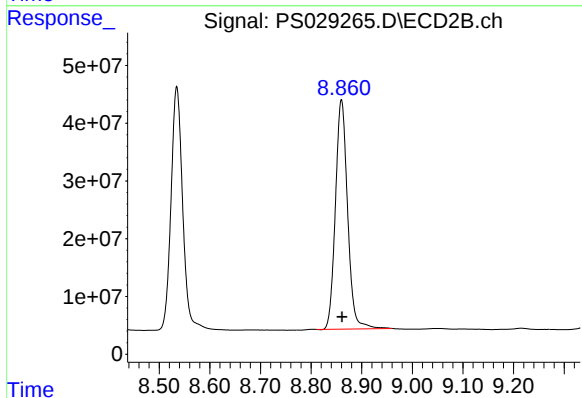
R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 674873817
Conc: 527.76 ng/ml



#9 2,4-D

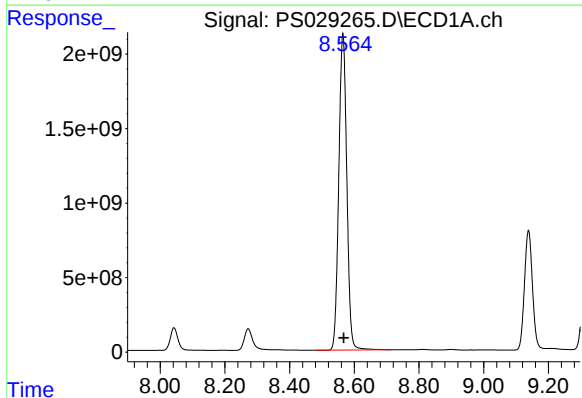
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 2614130743
Conc: 550.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



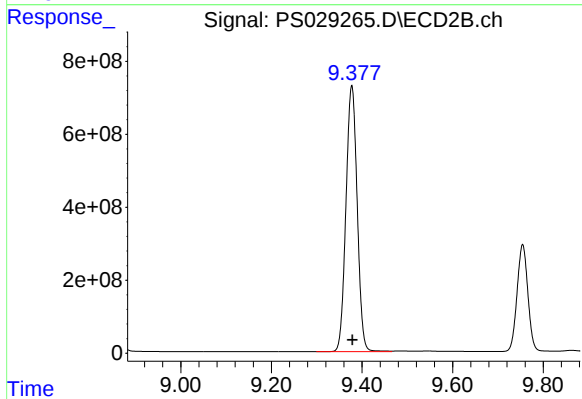
#9 2,4-D

R.T.: 8.860 min
Delta R.T.: -0.001 min
Response: 662083139
Conc: 521.37 ng/ml



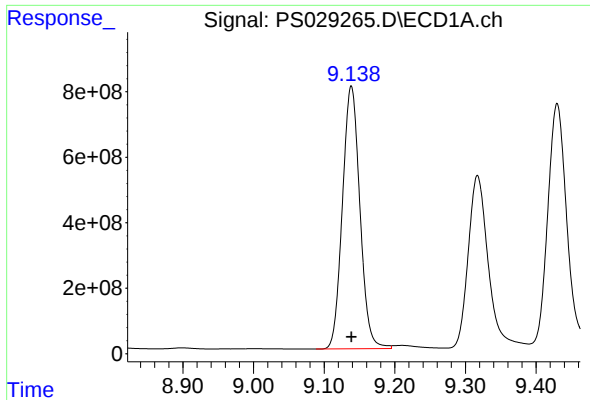
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 36538912960
Conc: 626.14 ng/ml



#10 Pentachlorophenol

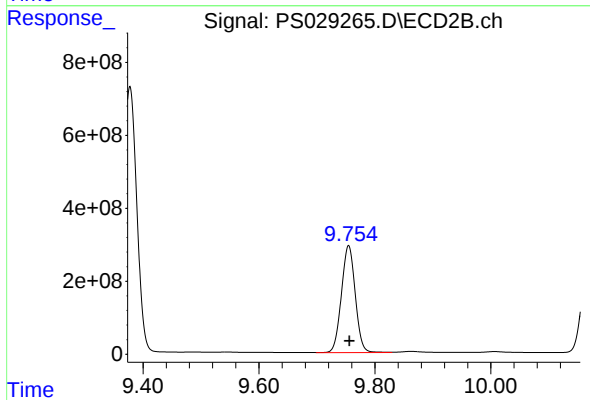
R.T.: 9.377 min
Delta R.T.: -0.001 min
Response: 12540515903
Conc: 544.94 ng/ml



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

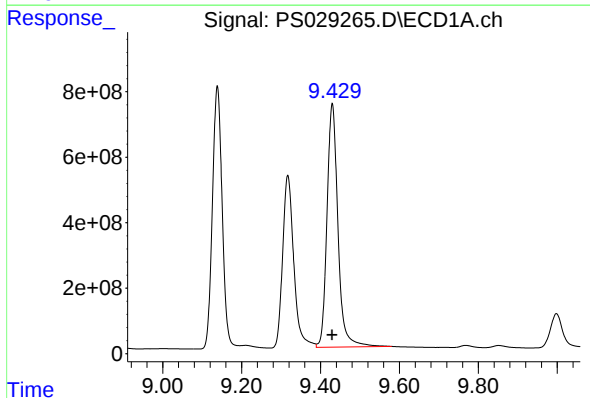
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 13791688748
Conc: 560.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



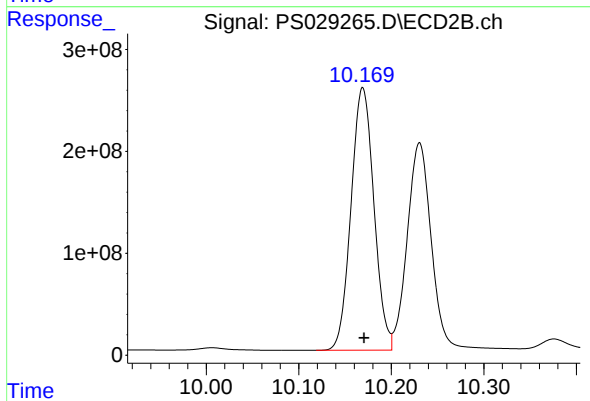
#11 2,4,5-TP (SILVEX)

R.T.: 9.755 min
Delta R.T.: -0.001 min
Response: 4872533812
Conc: 539.19 ng/ml



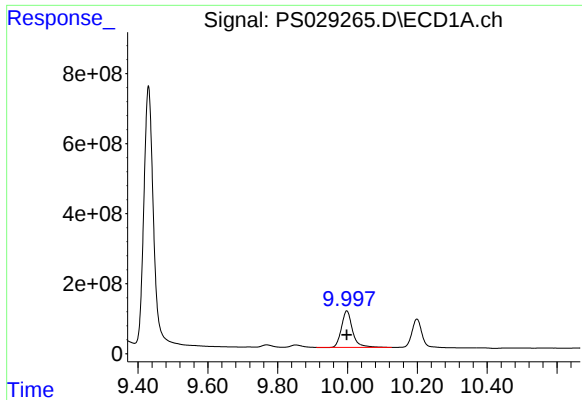
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 14377819282
Conc: 564.09 ng/ml



#12 2,4,5-T

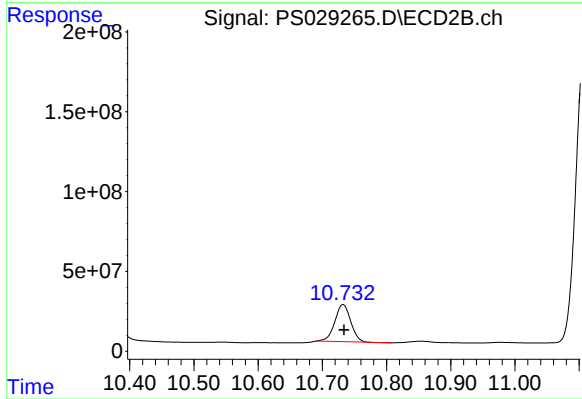
R.T.: 10.169 min
Delta R.T.: -0.001 min
Response: 4425609345
Conc: 539.03 ng/ml



#13 2,4-DB

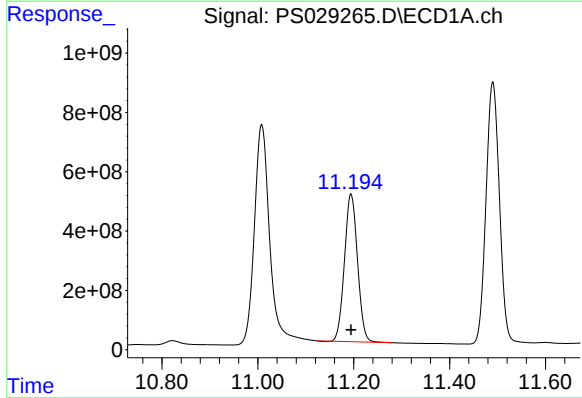
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 2292265574
Conc: 548.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



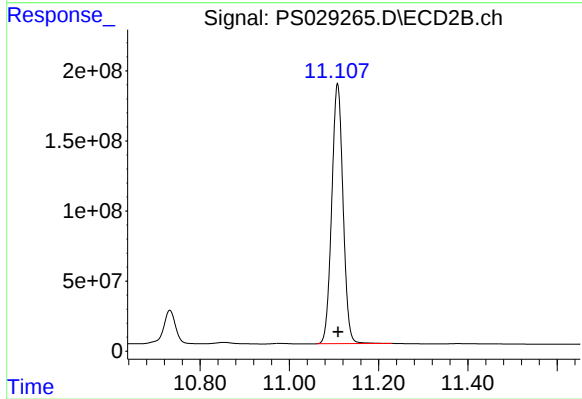
#13 2,4-DB

R.T.: 10.732 min
Delta R.T.: -0.002 min
Response: 399085740
Conc: 521.28 ng/ml



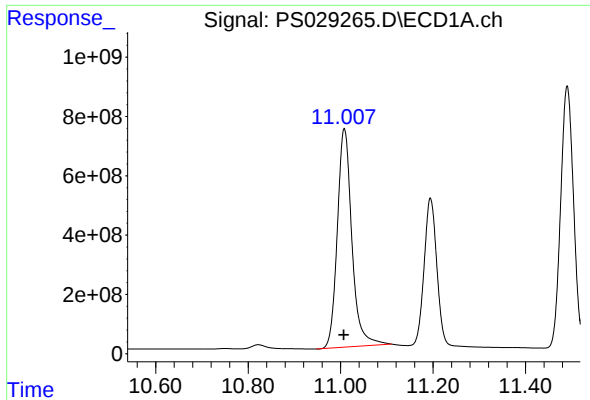
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 9390434702
Conc: 564.64 ng/ml



#14 DINOSEB

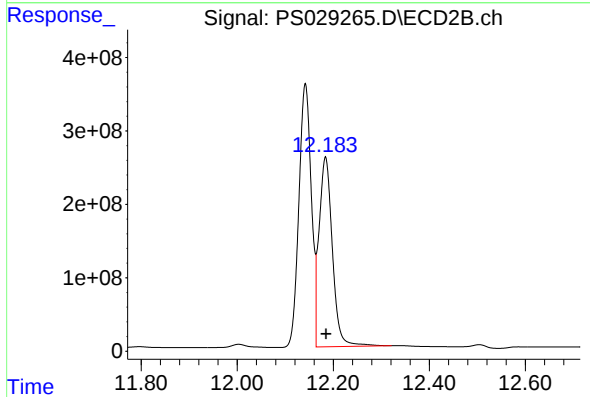
R.T.: 11.108 min
Delta R.T.: -0.001 min
Response: 3258918327
Conc: 537.64 ng/ml



#15 Picloram

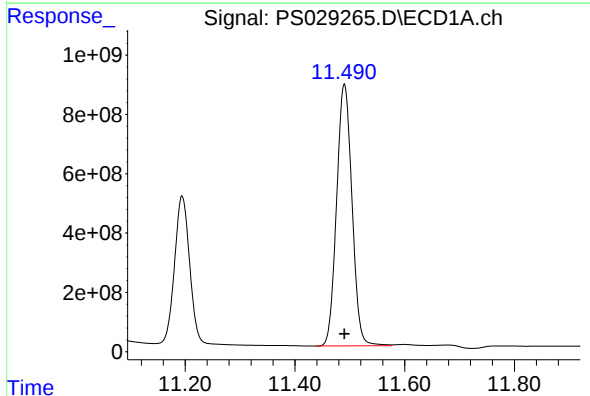
R.T.: 11.008 min
Delta R.T.: 0.001 min
Response: 16097070464
Conc: 527.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166810BS



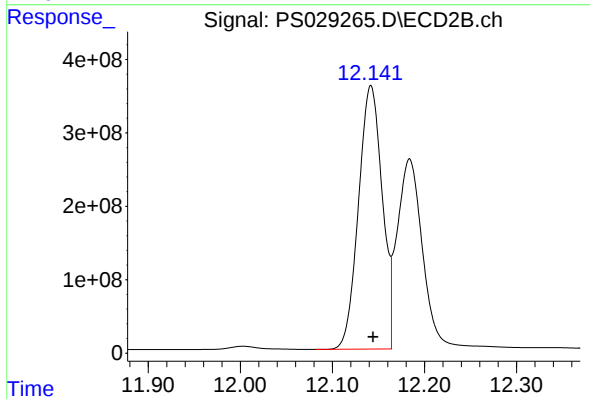
#15 Picloram

R.T.: 12.184 min
Delta R.T.: -0.001 min
Response: 4950262379
Conc: 428.13 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 17189450787
Conc: 572.92 ng/ml



#16 DCPA

R.T.: 12.142 min
Delta R.T.: -0.002 min
Response: 6432064870
Conc: 543.41 ng/ml