

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
 Data File : PS032736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 10:17
 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: Dec 16 01:15:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.309	7.984	4786.8E6	1970.7E6	670.802	703.743
Target Compounds							
1) T	Dalapon	2.682	2.836	6283.4E6	2956.0E6	586.170	636.135
2) T	3,5-DICHL...	6.467	6.902	5396.1E6	2611.9E6	624.955	666.388
3) T	4-Nitroph...	7.108	7.500	2720.7E6	1262.0E6	604.201	639.760
5) T	DICAMBA	7.503	8.193	16145.3E6	7757.7E6	648.708	679.406
6) T	MCPD	7.688	8.292	1096.0E6	593.0E6	67.587	73.121
7) T	MCPA	7.840	8.546	1360.4E6	803.5E6	65.728	72.597
8) T	DICHLORPROP	8.223	8.925	4039.3E6	1938.9E6	630.009	654.228
9) T	2,4-D	8.458	9.266	4627.7E6	2234.0E6	623.931	651.091
10) T	Pentachlo...	8.774	9.820	51405.9E6	28433.6E6	647.156	686.067
11) T	2,4,5-TP ...	9.356	10.189	24361.3E6	11663.6E6	646.230	684.759
12) T	2,4,5-T	9.651	10.619	24625.3E6	11925.4E6	645.904	675.910
13) T	2,4-DB	10.234	11.191	3948.4E6	1625.6E6	624.120	661.279
14) T	DINOSEB	11.461	11.576	16664.2E6	8284.6E6	614.194	657.196
15) T	Picloram	11.265	12.702	31667.5E6	17060.6E6	663.029	683.217
16) T	DCPA	11.755	12.638	31050.7E6	14075.9E6	645.480	680.407

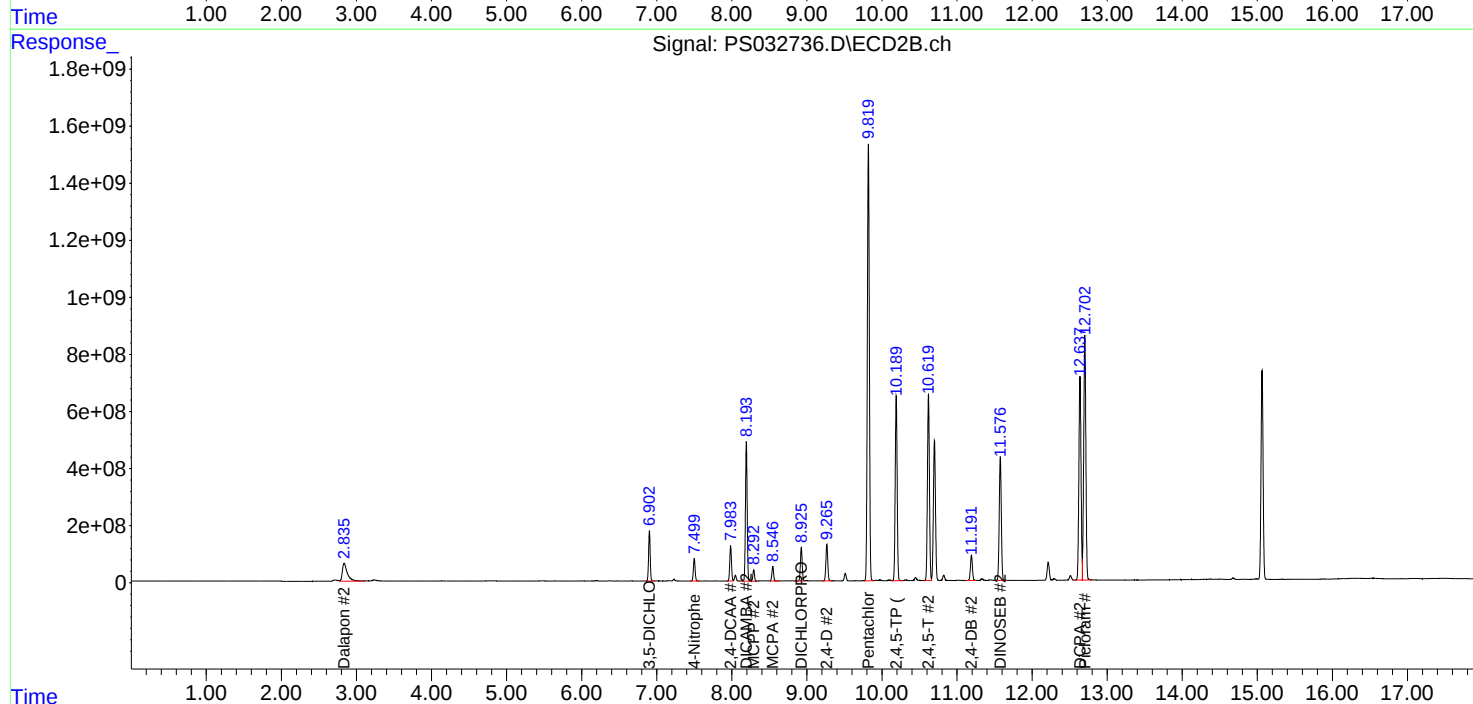
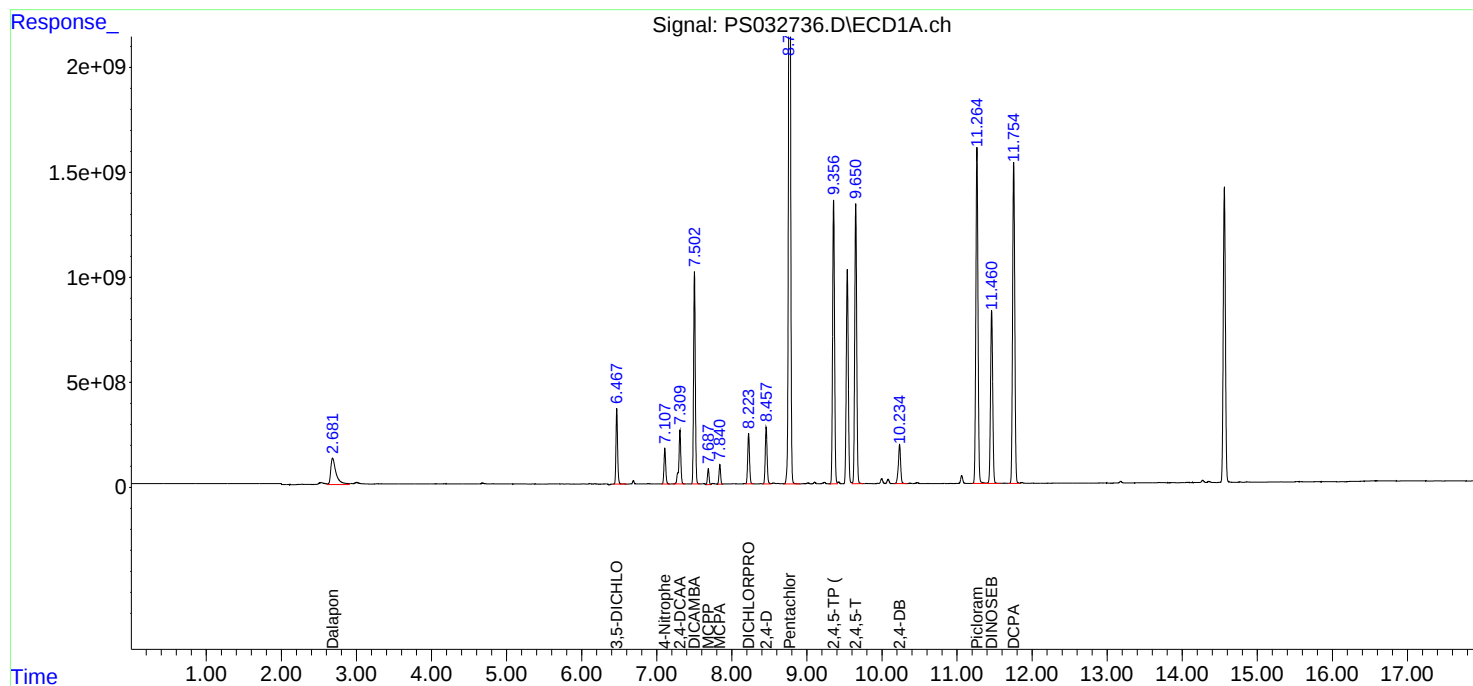
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

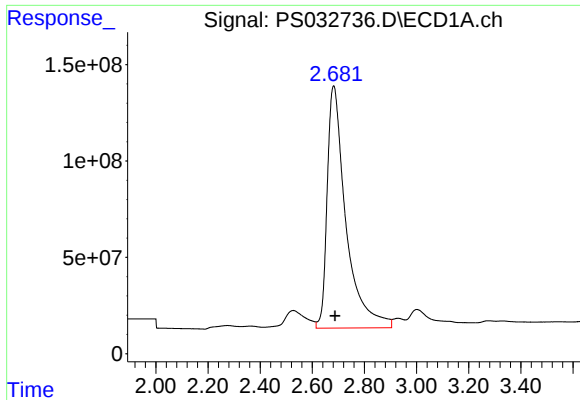
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Quant Time: Dec 16 01:15:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
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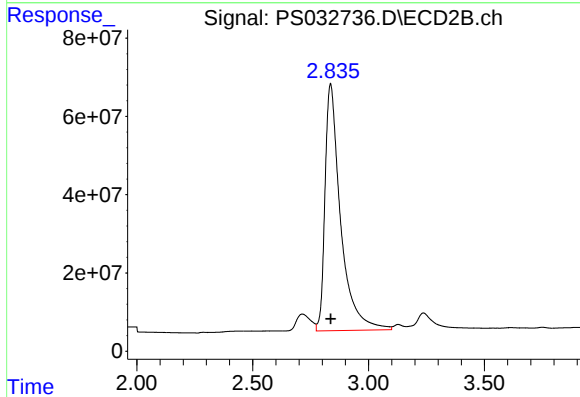




#1 Dalapon

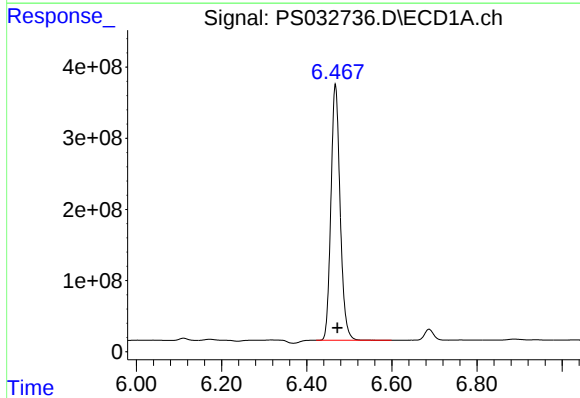
R.T.: 2.682 min
Delta R.T.: -0.005 min
Response: 6283417242
Conc: 586.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



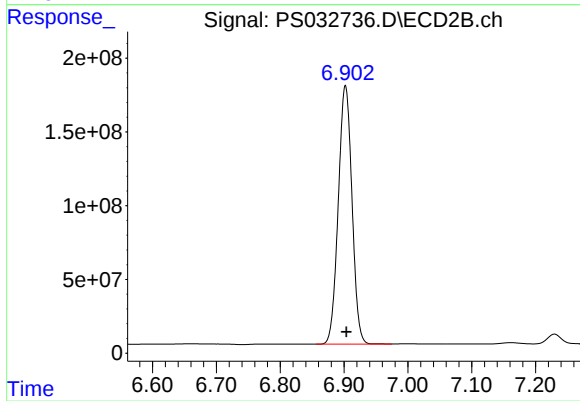
#1 Dalapon

R.T.: 2.836 min
Delta R.T.: -0.001 min
Response: 2956042594
Conc: 636.13 ng/ml



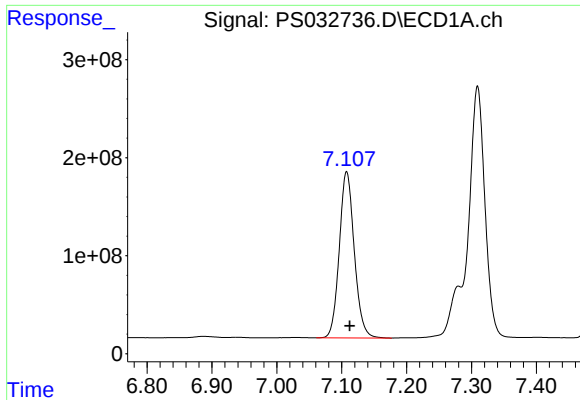
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 5396080611
Conc: 624.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

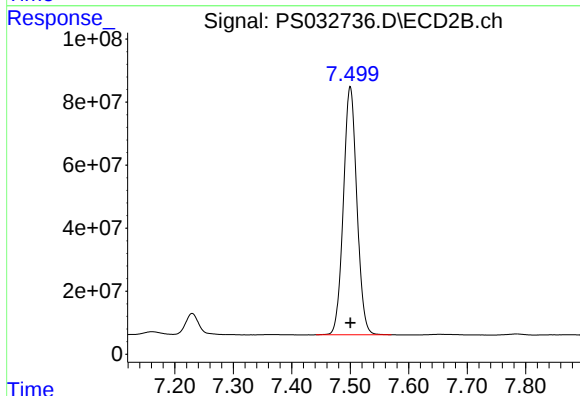
R.T.: 6.902 min
Delta R.T.: -0.001 min
Response: 2611942347
Conc: 666.39 ng/ml



#3 4-Nitrophenol

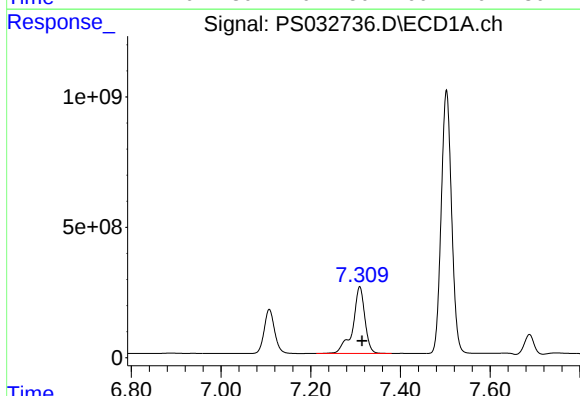
R.T.: 7.108 min
Delta R.T.: -0.005 min
Response: 2720686573
Conc: 604.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



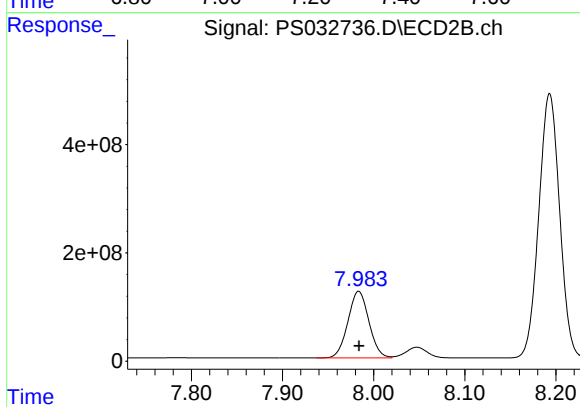
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 1262049703
Conc: 639.76 ng/ml



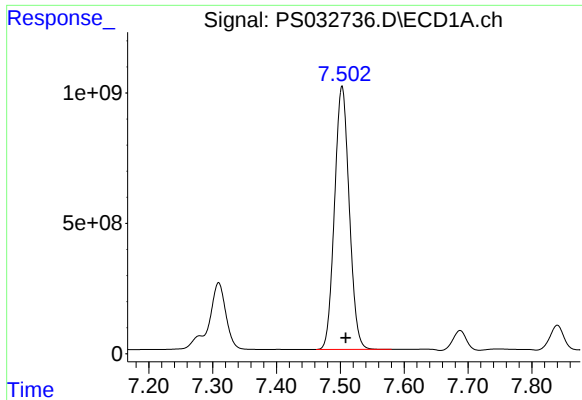
#4 2,4-DCAA

R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 4786806371
Conc: 670.80 ng/ml



#4 2,4-DCAA

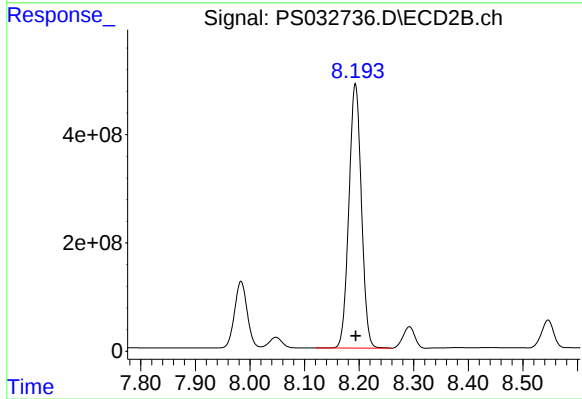
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1970710611
Conc: 703.74 ng/ml



#5 DICAMBA

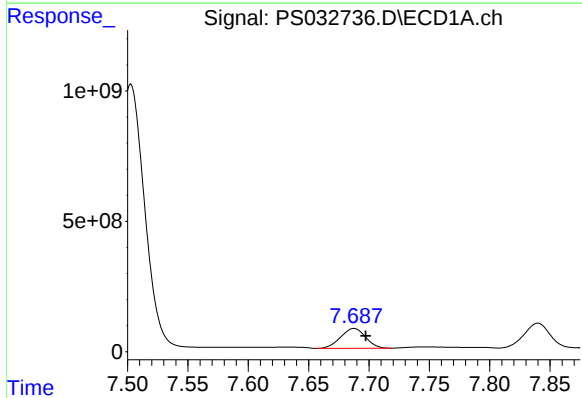
R.T.: 7.503 min
Delta R.T.: -0.006 min
Response: 16145347194
Conc: 648.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



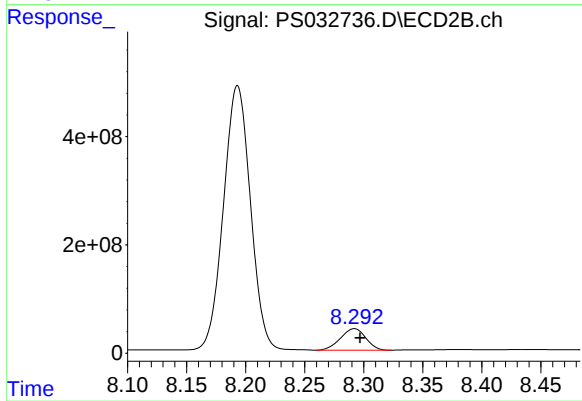
#5 DICAMBA

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 7757706904
Conc: 679.41 ng/ml



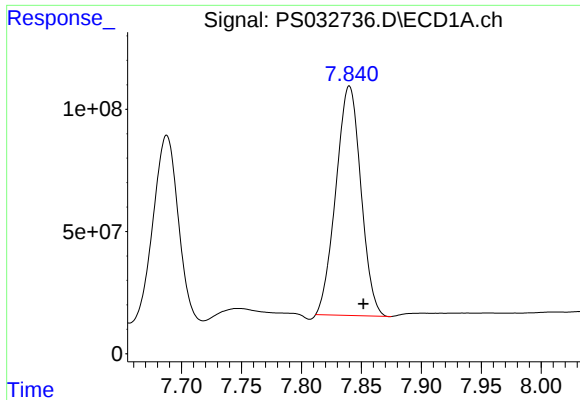
#6 MCP

R.T.: 7.688 min
Delta R.T.: -0.010 min
Response: 1095979450
Conc: 67.59 ug/ml



#6 MCP

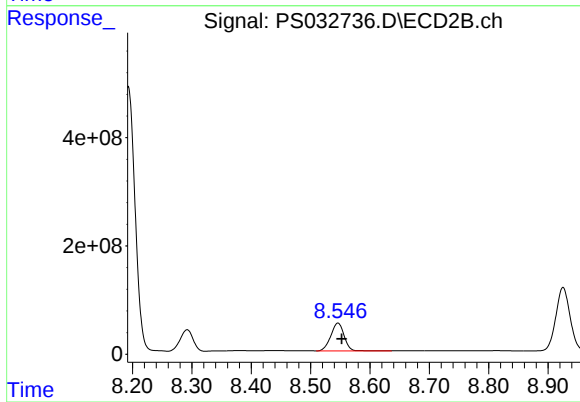
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 593002028
Conc: 73.12 ug/ml



#7 MCPA

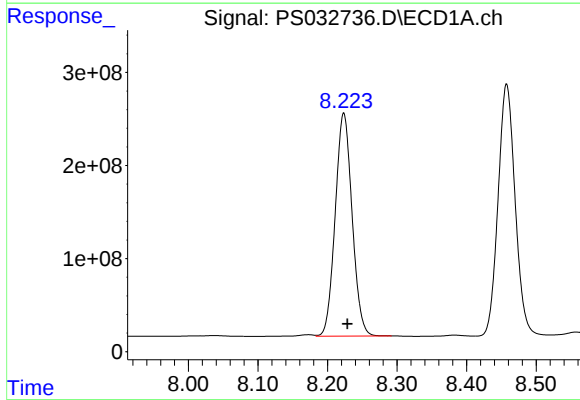
R.T.: 7.840 min
Delta R.T.: -0.012 min
Response: 1360419518
Conc: 65.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



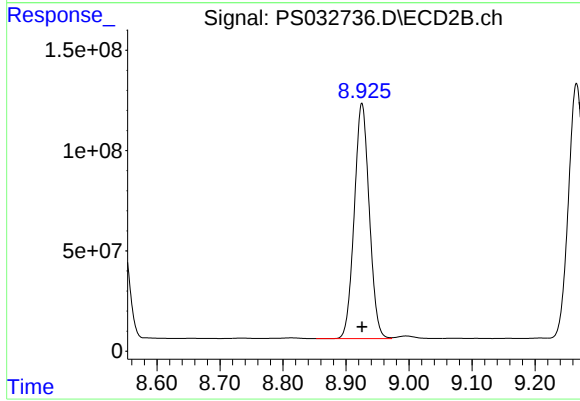
#7 MCPA

R.T.: 8.546 min
Delta R.T.: -0.007 min
Response: 803450651
Conc: 72.60 ug/ml



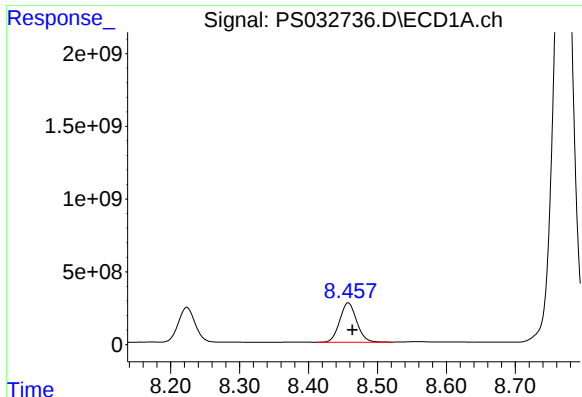
#8 DICHLORPROP

R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 4039280220
Conc: 630.01 ng/ml



#8 DICHLORPROP

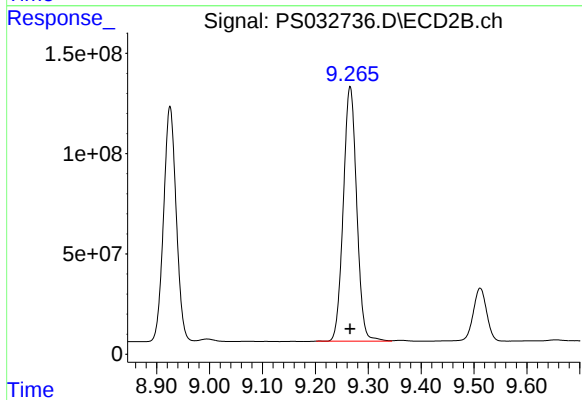
R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 1938854893
Conc: 654.23 ng/ml



#9 2,4-D

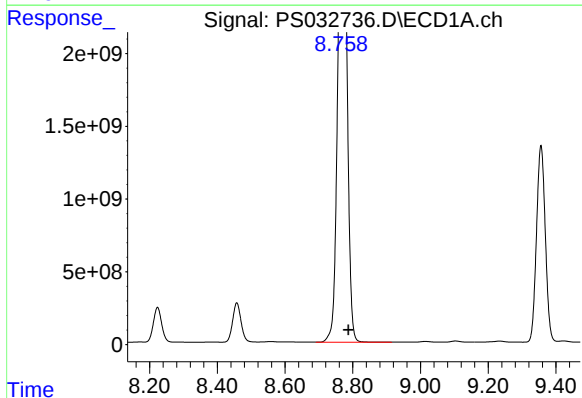
R.T.: 8.458 min
Delta R.T.: -0.006 min
Response: 4627664956
Conc: 623.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



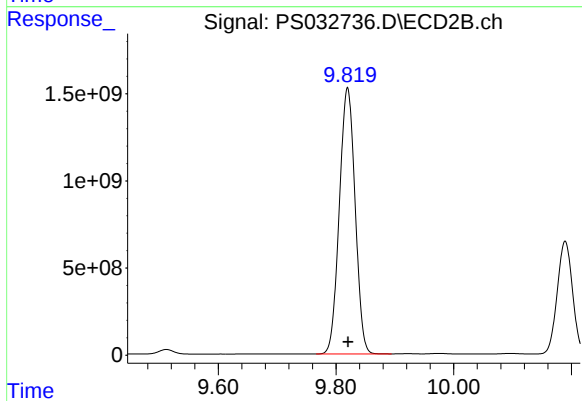
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 2233956114
Conc: 651.09 ng/ml



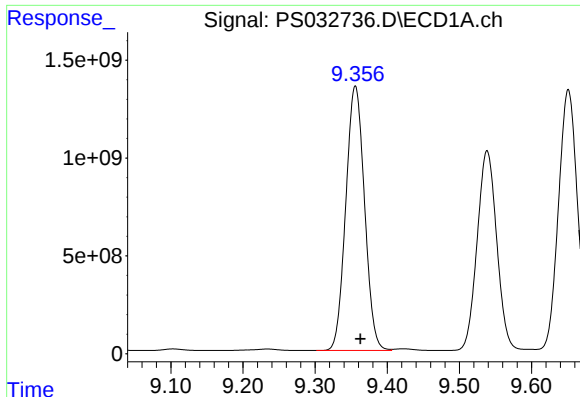
#10 Pentachlorophenol

R.T.: 8.774 min
Delta R.T.: -0.013 min
Response: 51405928044
Conc: 647.16 ng/ml



#10 Pentachlorophenol

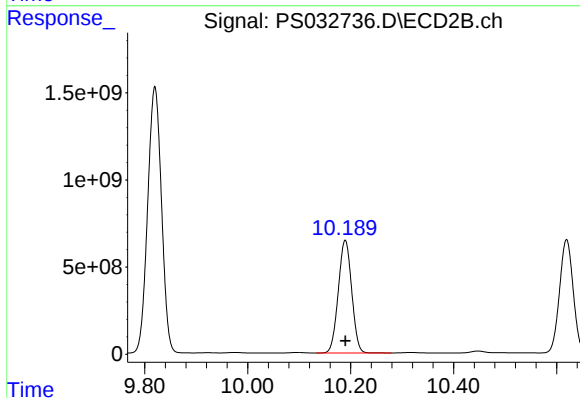
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 28433646467
Conc: 686.07 ng/ml



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

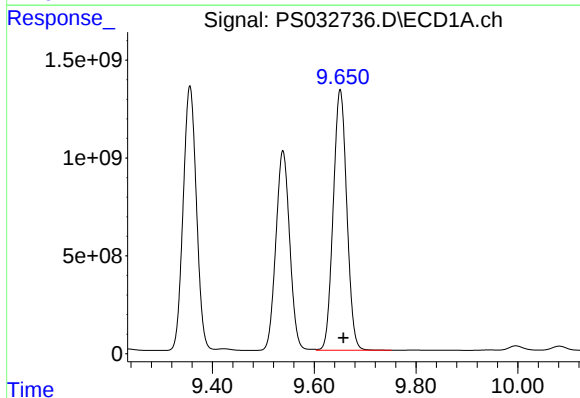
R.T.: 9.356 min
Delta R.T.: -0.007 min
Response: 24361343149
Conc: 646.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



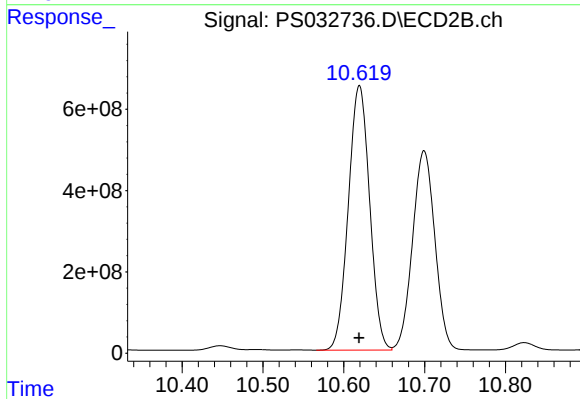
#11 2,4,5-TP (SILVEX)

R.T.: 10.189 min
Delta R.T.: 0.000 min
Response: 11663617065
Conc: 684.76 ng/ml



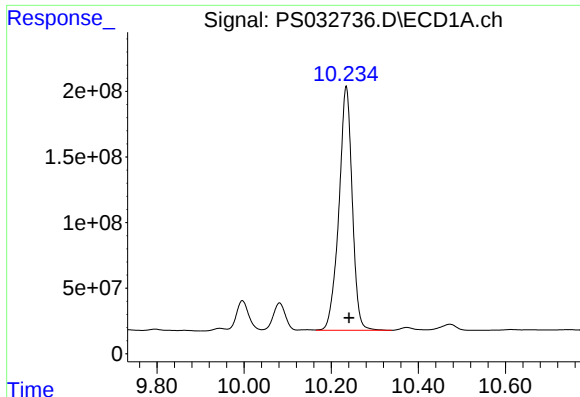
#12 2,4,5-T

R.T.: 9.651 min
Delta R.T.: -0.007 min
Response: 24625286117
Conc: 645.90 ng/ml



#12 2,4,5-T

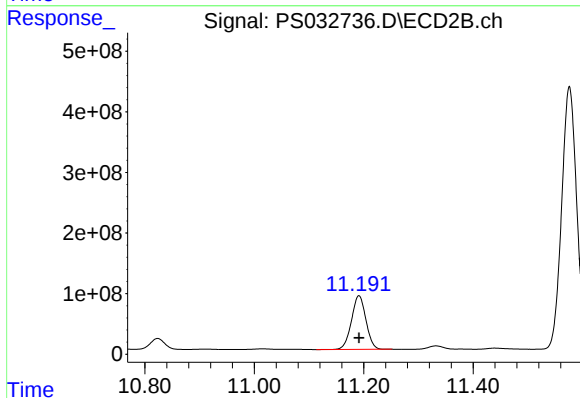
R.T.: 10.619 min
Delta R.T.: 0.000 min
Response: 11925416264
Conc: 675.91 ng/ml



#13 2,4-DB

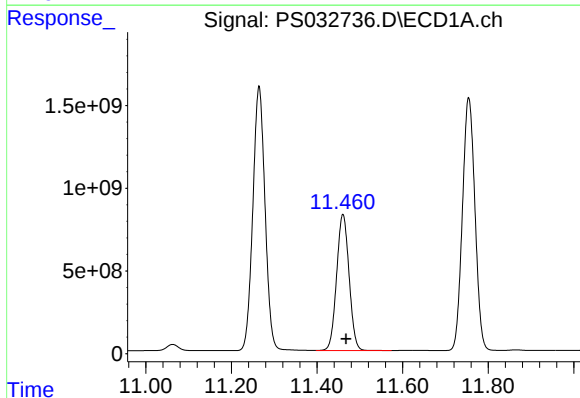
R.T.: 10.234 min
Delta R.T.: -0.006 min
Response: 3948418966
Conc: 624.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



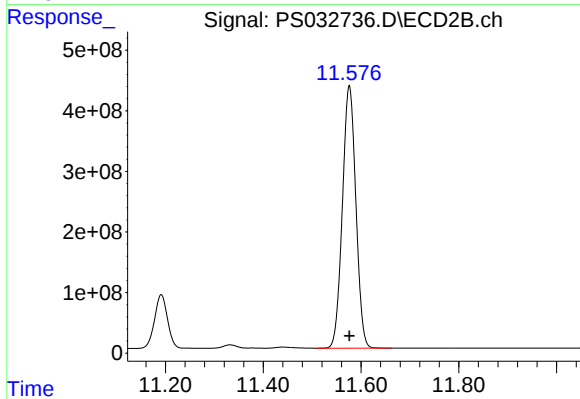
#13 2,4-DB

R.T.: 11.191 min
Delta R.T.: 0.000 min
Response: 1625570036
Conc: 661.28 ng/ml



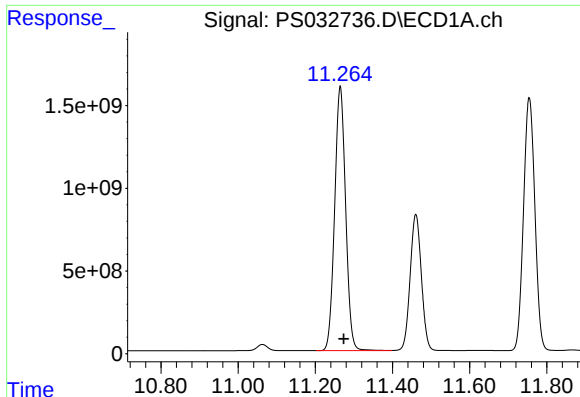
#14 DINOSEB

R.T.: 11.461 min
Delta R.T.: -0.007 min
Response: 16664206545
Conc: 614.19 ng/ml



#14 DINOSEB

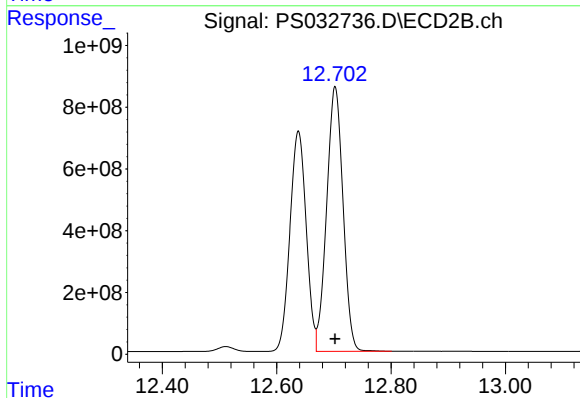
R.T.: 11.576 min
Delta R.T.: 0.000 min
Response: 8284636743
Conc: 657.20 ng/ml



#15 Picloram

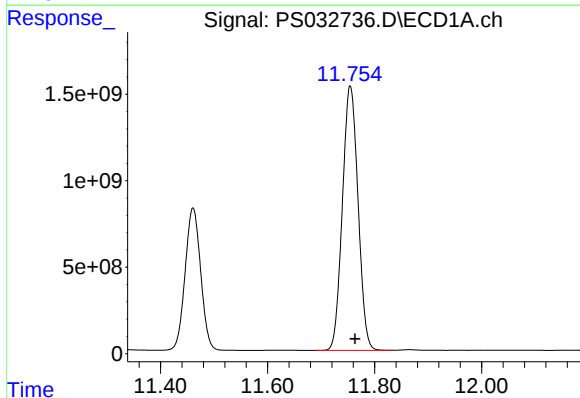
R.T.: 11.265 min
Delta R.T.: -0.009 min
Response: 31667545455
Conc: 663.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



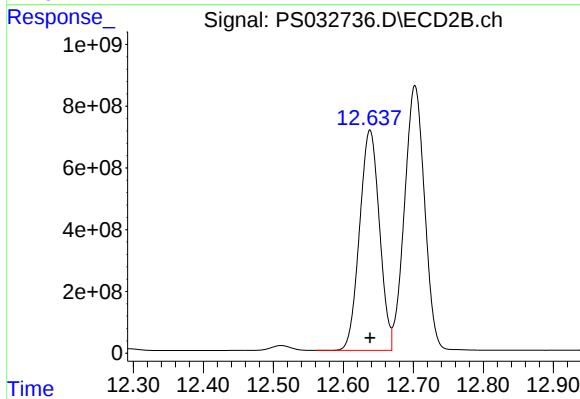
#15 Picloram

R.T.: 12.702 min
Delta R.T.: 0.000 min
Response: 17060583509
Conc: 683.22 ng/ml



#16 DCPA

R.T.: 11.755 min
Delta R.T.: -0.009 min
Response: 31050678559
Conc: 645.48 ng/ml



#16 DCPA

R.T.: 12.638 min
Delta R.T.: 0.000 min
Response: 14075877533
Conc: 680.41 ng/ml