

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061125\
 Data File : PS030633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 16:48
 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: Jun 12 02:06:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.356	7.768	3058.4E6	787.0E6	810.142	731.691
Target Compounds							
1) T	Dalapon	2.714	2.711	3848.1E6	1835.5E6	681.450	669.898
2) T	3,5-DICHL...	6.514	6.713	3710.7E6	1097.5E6	683.838	701.617
3) T	4-Nitroph...	7.156	7.299	1169.7E6	1149.3E6	637.895	733.315
5) T	DICAMBA	7.547	7.971	10919.7E6	4633.7E6	708.032	719.330
6) T	MCPD	7.729	8.070	423.2E6	164.0E6	42.724	70.936 #
7) T	MCPA	7.880	8.320	862.0E6	200.4E6	67.931	64.951
8) T	DICHLORPROP	8.262	8.690	2488.1E6	1038.9E6	683.896	699.994
9) T	2,4-D	8.495	9.026	2424.8E6	1116.9E6	665.496	710.366
10) T	Pentachlo...	8.803f	9.552	37501.2E6	26776.2E6	738.413	740.943
11) T	2,4,5-TP ...	9.385	9.933	14563.5E6	9870.9E6	704.739	719.626
12) T	2,4,5-T	9.679	10.359	12555.2E6	9362.9E6	681.197	717.070
13) T	2,4-DB	10.258	10.925	1919.0E6	801.9E6	632.011	697.562
14) T	DINOSEB	11.480	11.311	9855.7E6	7216.9E6	685.618	718.095
15) T	Picloram	11.286	12.419	8698.7E6	15248.2E6	434.830	690.468 #
16) T	DCPA	11.776	12.356	18954.1E6	15222.0E6	716.871	743.884

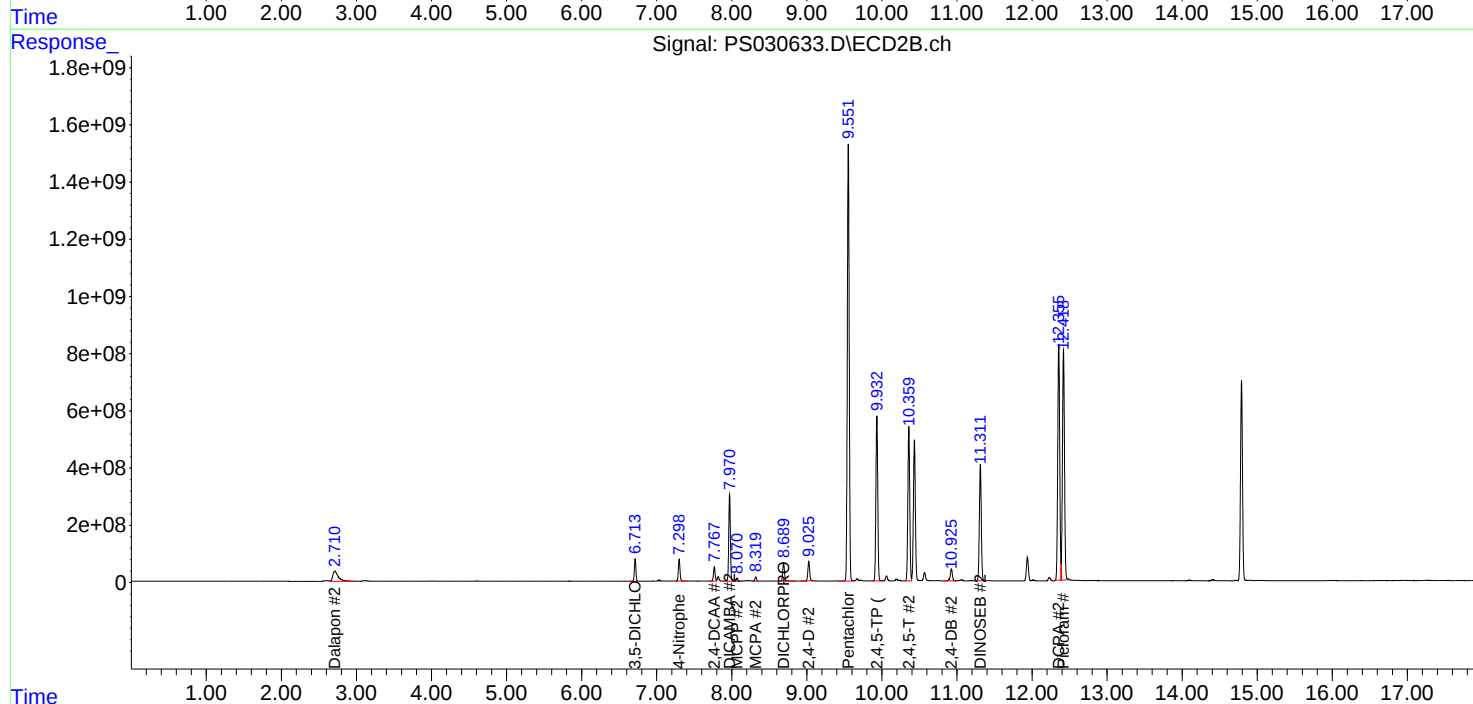
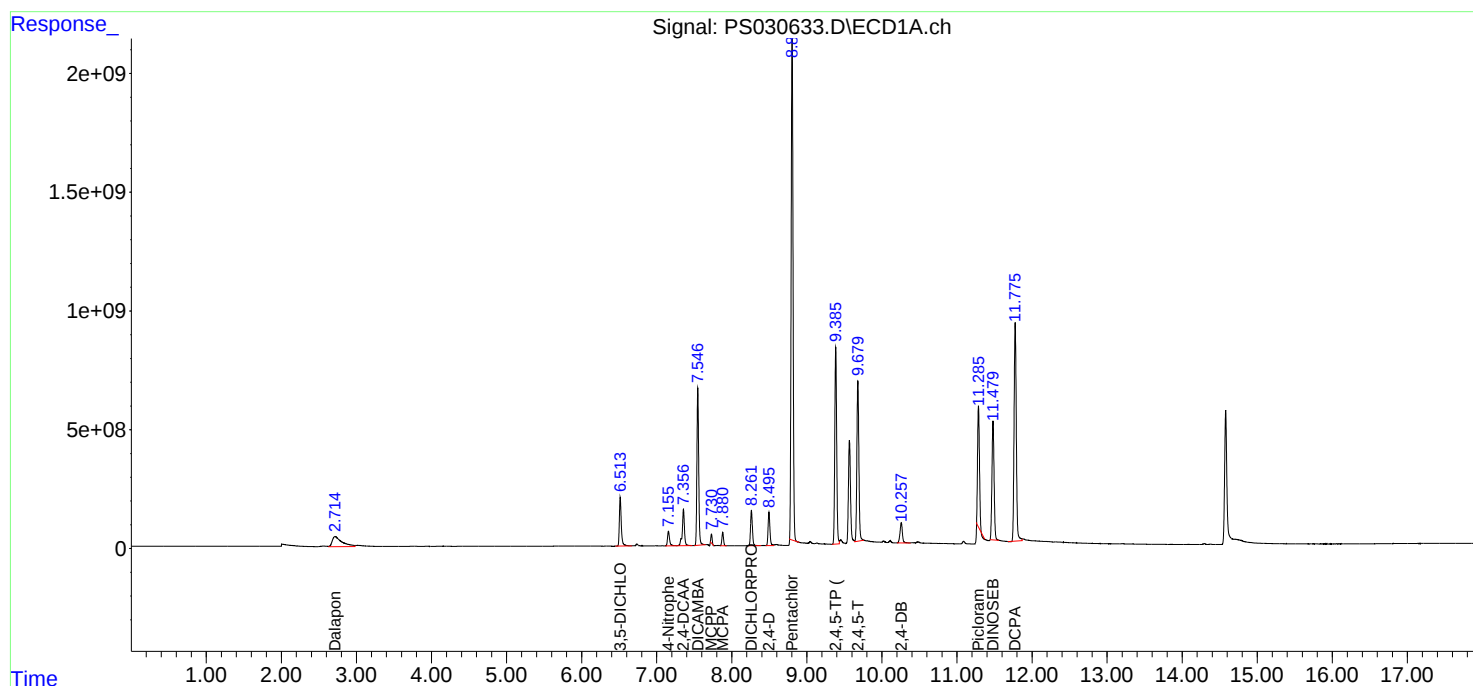
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

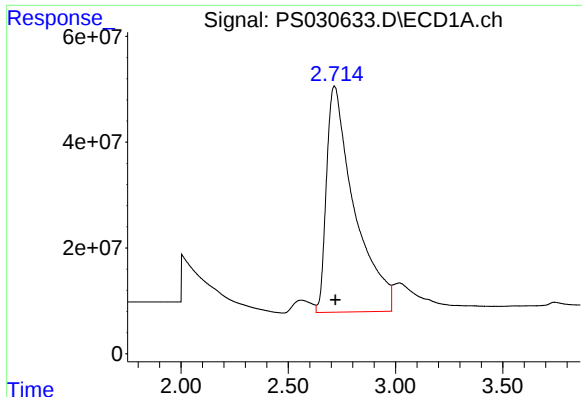
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061125\
Data File : PS030633.D
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Operator : AR\AJ
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Misc :
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ECD_S
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Quant Time: Jun 12 02:06:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
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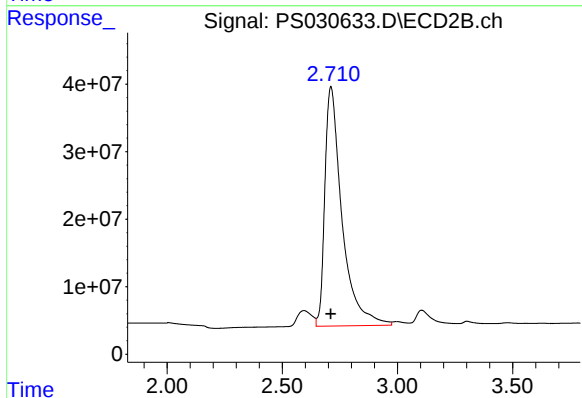




#1 Dalapon

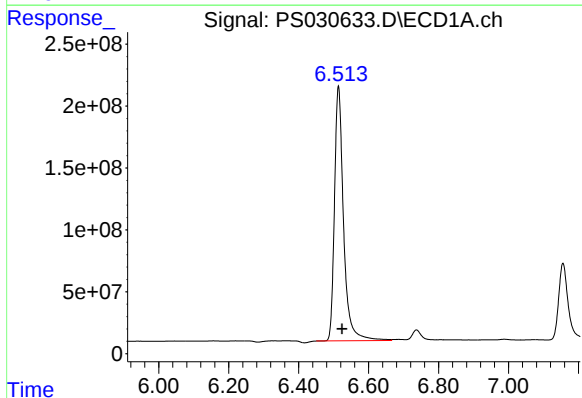
R.T.: 2.714 min
Delta R.T.: -0.006 min
Response: 3848127566
Conc: 681.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



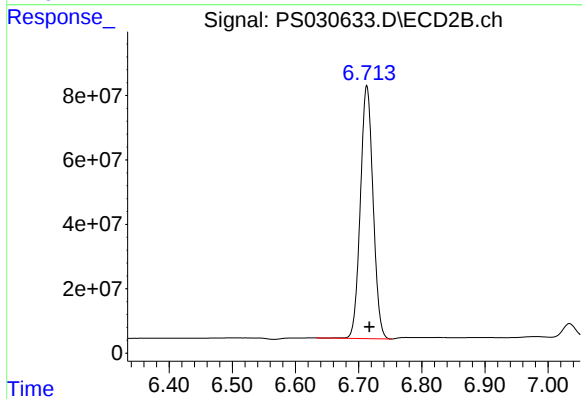
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.000 min
Response: 1835529945
Conc: 669.90 ng/ml



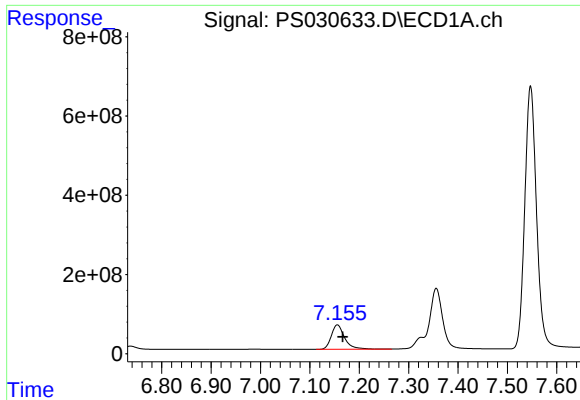
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min
Delta R.T.: -0.010 min
Response: 3710745715
Conc: 683.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

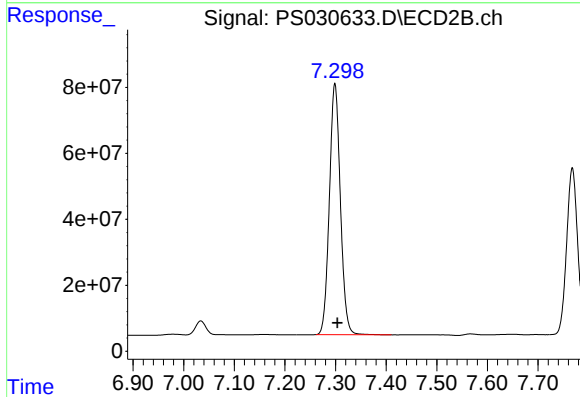
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 1097502954
Conc: 701.62 ng/ml



#3 4-Nitrophenol

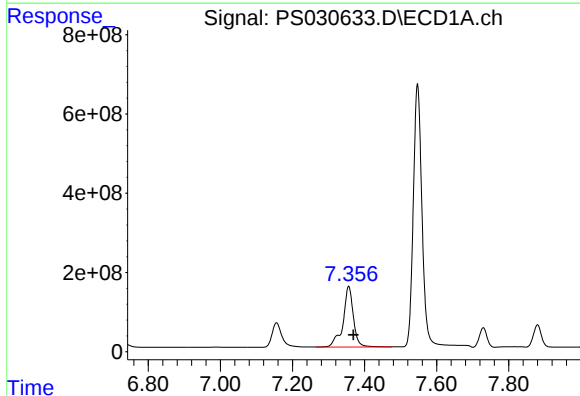
R.T.: 7.156 min
Delta R.T.: -0.011 min
Response: 1169744095
Conc: 637.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



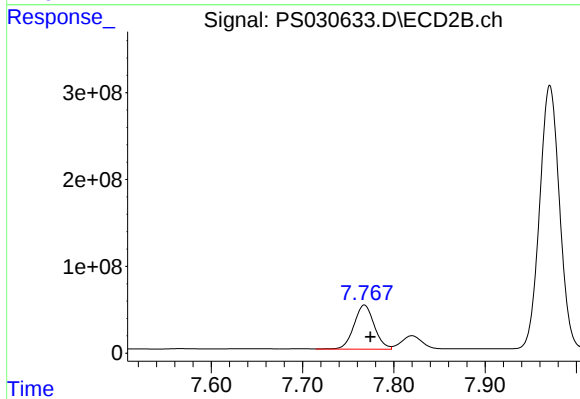
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 1149282802
Conc: 733.32 ng/ml



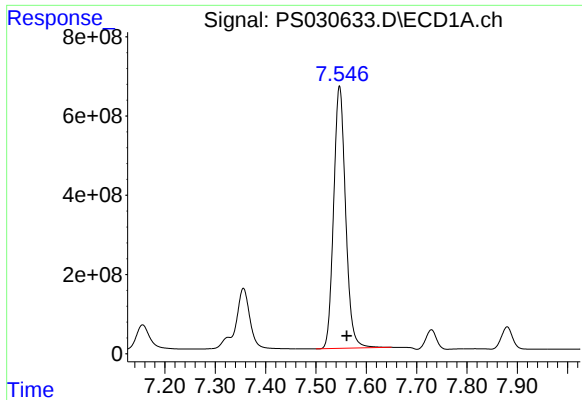
#4 2,4-DCAA

R.T.: 7.356 min
Delta R.T.: -0.013 min
Response: 3058404502
Conc: 810.14 ng/ml



#4 2,4-DCAA

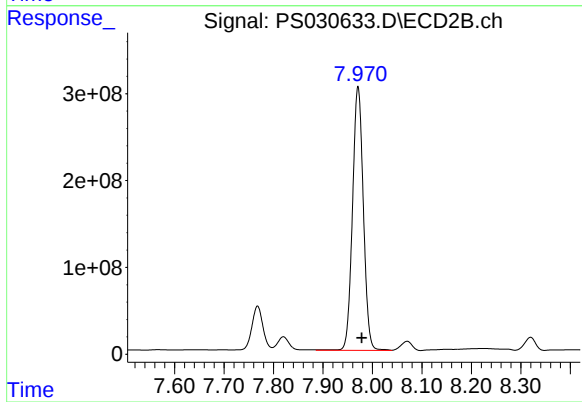
R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 787014585
Conc: 731.69 ng/ml



#5 DICAMBA

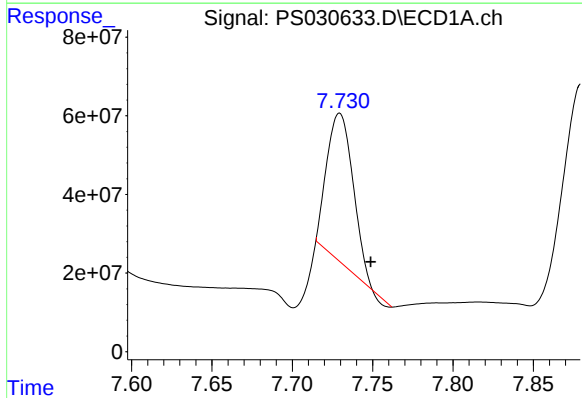
R.T.: 7.547 min
Delta R.T.: -0.014 min
Response: 10919653910
Conc: 708.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



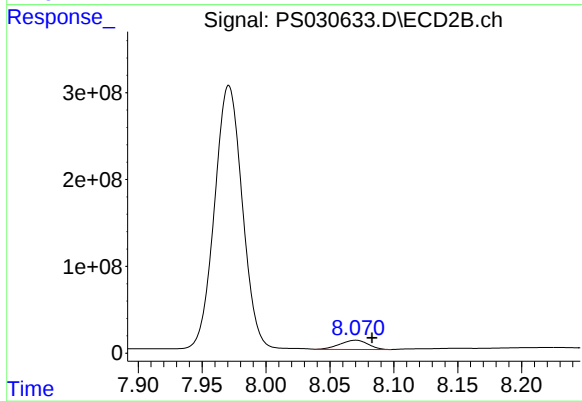
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: -0.008 min
Response: 4633670792
Conc: 719.33 ng/ml



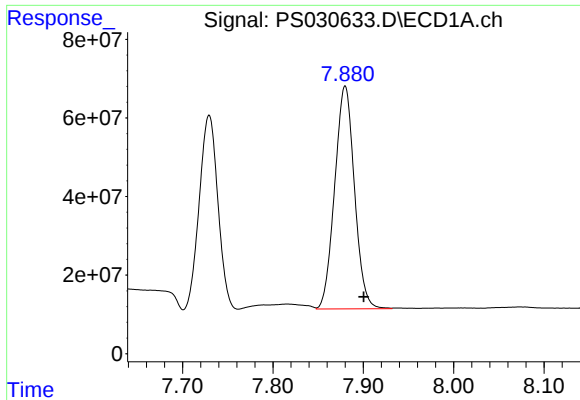
#6 MCP

R.T.: 7.729 min
Delta R.T.: -0.019 min
Response: 423175316
Conc: 42.72 ug/ml



#6 MCP

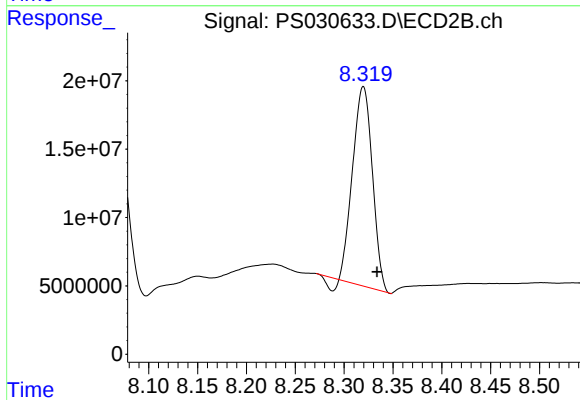
R.T.: 8.070 min
Delta R.T.: -0.013 min
Response: 163974188
Conc: 70.94 ug/ml



#7 MCPA

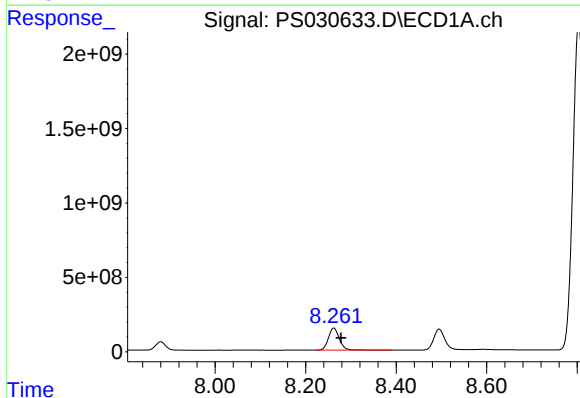
R.T.: 7.880 min
Delta R.T.: -0.021 min
Response: 862009196
Conc: 67.93 ug/ml

Instrument :
ECD_S
ClientSampleId :



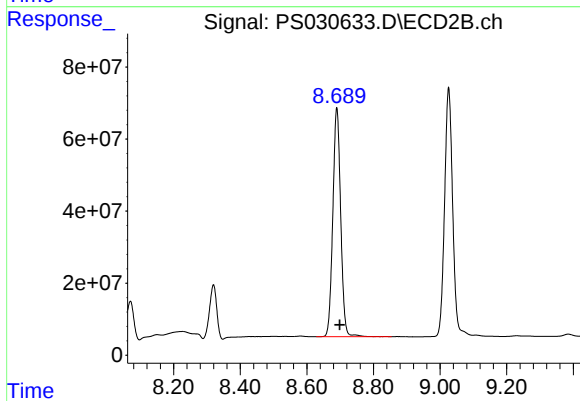
#7 MCPA

R.T.: 8.320 min
Delta R.T.: -0.014 min
Response: 200433597
Conc: 64.95 ug/ml



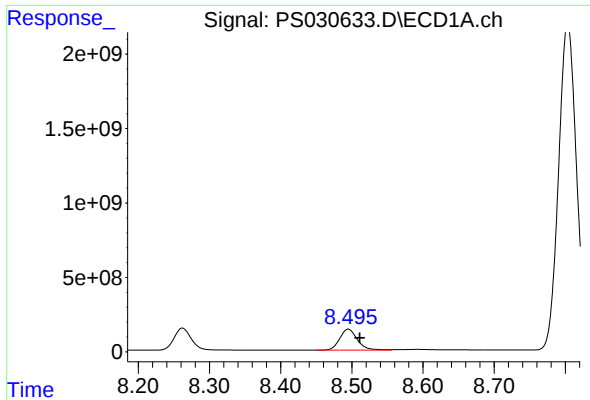
#8 DICHLORPROP

R.T.: 8.262 min
Delta R.T.: -0.016 min
Response: 2488112864
Conc: 683.90 ng/ml



#8 DICHLORPROP

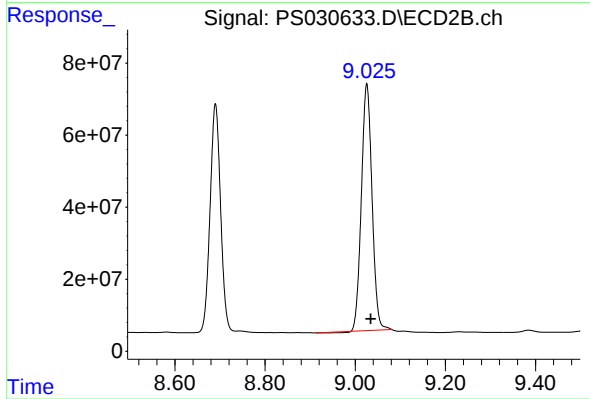
R.T.: 8.690 min
Delta R.T.: -0.009 min
Response: 1038933760
Conc: 699.99 ng/ml



#9 2,4-D

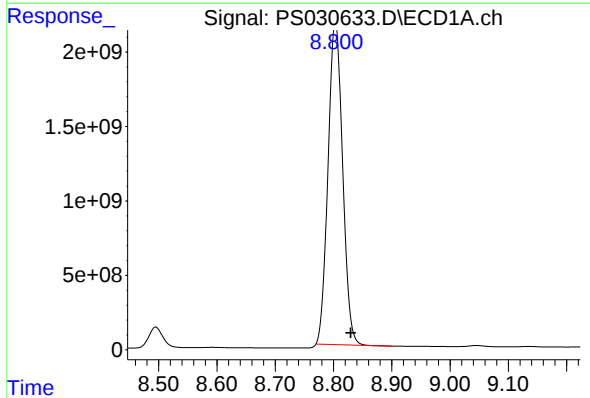
R.T.: 8.495 min
Delta R.T.: -0.016 min
Response: 2424808785
Conc: 665.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



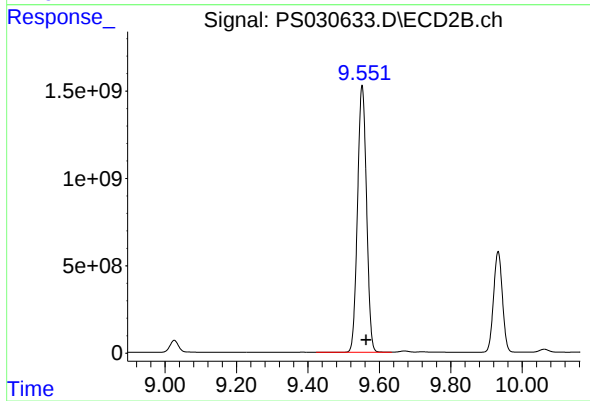
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 1116924020
Conc: 710.37 ng/ml



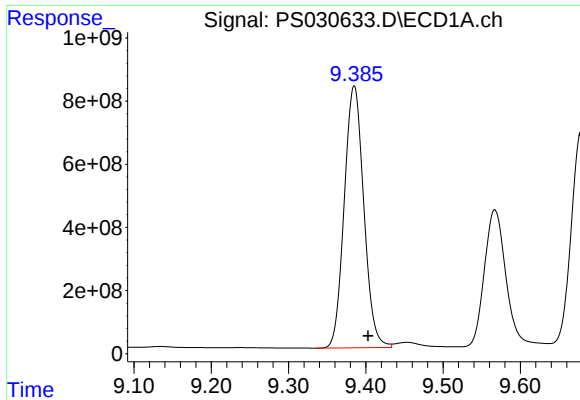
#10 Pentachlorophenol

R.T.: 8.803 min
Delta R.T.: -0.026 min
Response: 37501171956
Conc: 738.41 ng/ml



#10 Pentachlorophenol

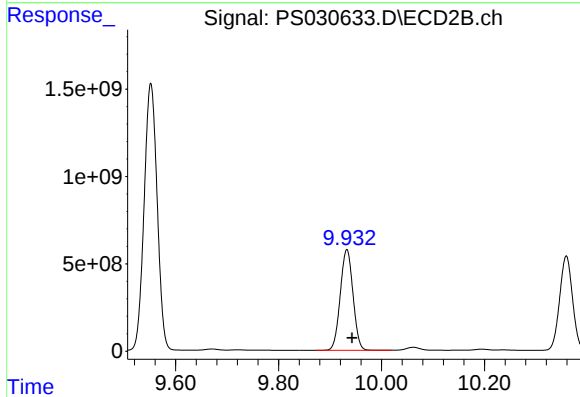
R.T.: 9.552 min
Delta R.T.: -0.011 min
Response: 26776206588
Conc: 740.94 ng/ml



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

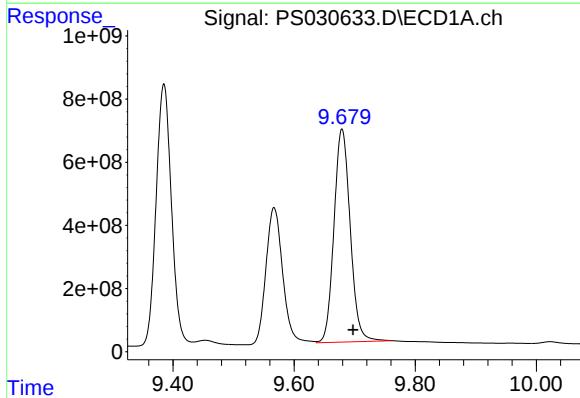
R.T.: 9.385 min
Delta R.T.: -0.018 min
Response: 14563496455
Conc: 704.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



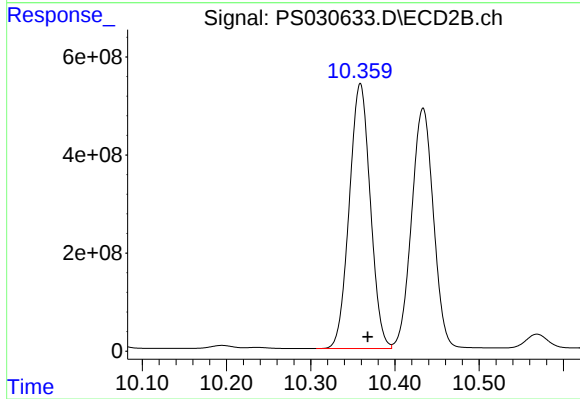
#11 2,4,5-TP (SILVEX)

R.T.: 9.933 min
Delta R.T.: -0.010 min
Response: 9870928776
Conc: 719.63 ng/ml



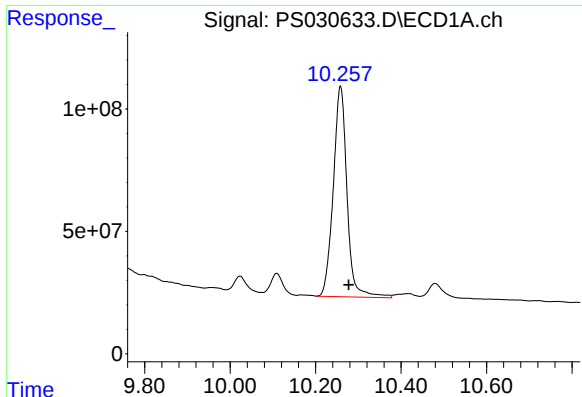
#12 2,4,5-T

R.T.: 9.679 min
Delta R.T.: -0.018 min
Response: 12555177686
Conc: 681.20 ng/ml



#12 2,4,5-T

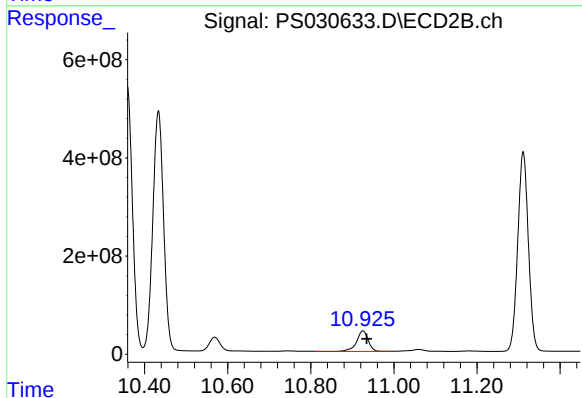
R.T.: 10.359 min
Delta R.T.: -0.009 min
Response: 9362879062
Conc: 717.07 ng/ml



#13 2,4-DB

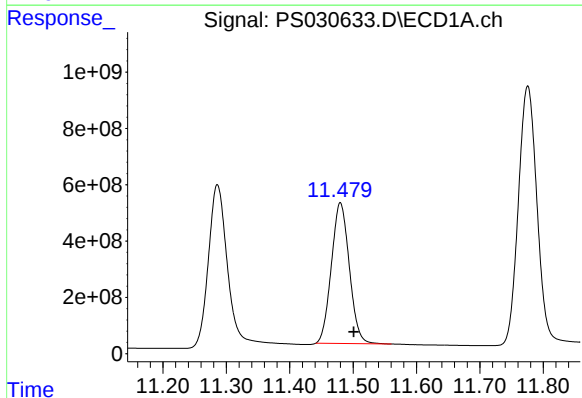
R.T.: 10.258 min
Delta R.T.: -0.019 min
Response: 1919014258
Conc: 632.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



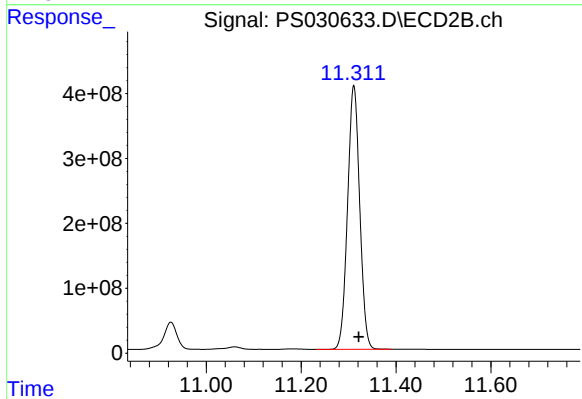
#13 2,4-DB

R.T.: 10.925 min
Delta R.T.: -0.010 min
Response: 801884752
Conc: 697.56 ng/ml



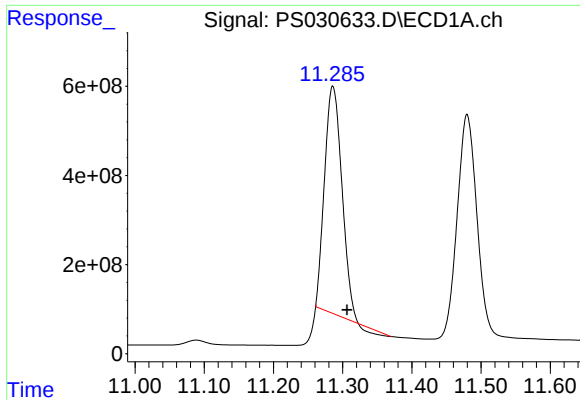
#14 DINOSEB

R.T.: 11.480 min
Delta R.T.: -0.021 min
Response: 9855710605
Conc: 685.62 ng/ml



#14 DINOSEB

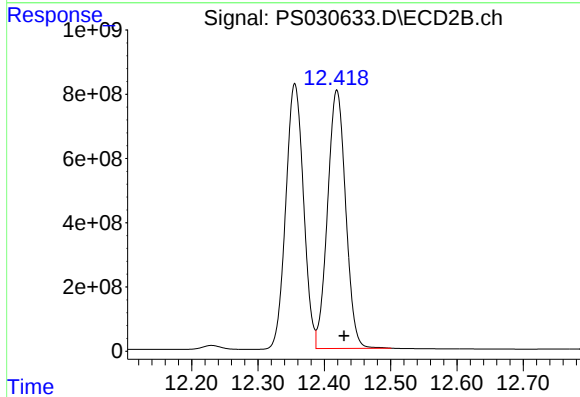
R.T.: 11.311 min
Delta R.T.: -0.011 min
Response: 7216938342
Conc: 718.10 ng/ml



#15 Picloram

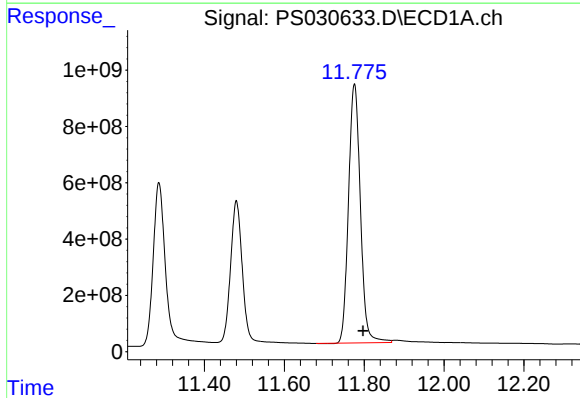
R.T.: 11.286 min
Delta R.T.: -0.020 min
Response: 8698696644
Conc: 434.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



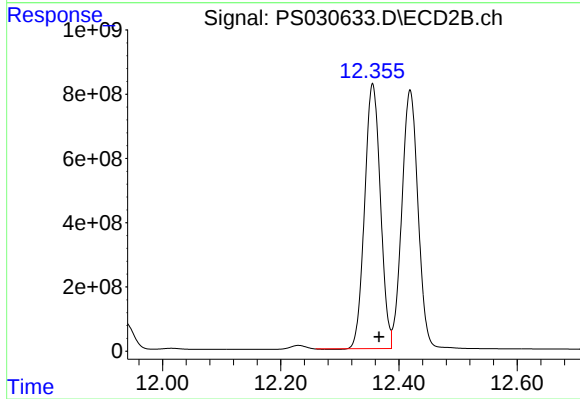
#15 Picloram

R.T.: 12.419 min
Delta R.T.: -0.011 min
Response: 15248211607
Conc: 690.47 ng/ml



#16 DCPA

R.T.: 11.776 min
Delta R.T.: -0.021 min
Response: 18954139540
Conc: 716.87 ng/ml



#16 DCPA

R.T.: 12.356 min
Delta R.T.: -0.011 min
Response: 15222044291
Conc: 743.88 ng/ml