

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
 Data File : PS025938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 14:05
 Operator : AR\AJ
 Sample : HSTDICC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 14:56:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 14 14:47:28 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.277	7.812	1874.8E6	622.1E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.681	2.728	2816.1E6	1046.9E6	682.500	682.500
2) T	3,5-DICHL...	6.443	6.759	2568.9E6	887.6E6	697.500	697.500
3) T	4-Nitroph...	7.078	7.340	1018.0E6	311.9E6	682.500	682.500
5) T	DICAMBA	7.467	8.014	7460.7E6	2624.6E6	705.000	705.000
6) T	MCPD	7.650	8.114	545.0E6	183.6E6	70.500	70.500
7) T	MCPA	7.801	8.359	761.6E6	255.8E6	69.750	69.750
8) T	DICHLORPROP	8.182	8.731	1885.1E6	643.3E6	705.000	705.000
9) T	2,4-D	8.414	9.062	1980.0E6	640.3E6	705.000	705.000
10) T	Pentachlo...	8.715	9.593	27884.3E6	9903.6E6	712.500	712.500
11) T	2,4,5-TP ...	9.300	9.968	10691.0E6	3731.0E6	712.500	712.500
12) T	2,4,5-T	9.594	10.389	10475.5E6	3451.3E6	712.500	712.500
13) T	2,4-DB	10.174	10.955	1342.0E6	378.9E6	712.500	712.500
14) T	DINOSEB	11.395	11.335	7478.3E6	2420.7E6	705.000	705.000
15) T	Picloram	11.198	12.438	12482.7E6	3754.9E6	712.500	712.500
16) T	DCPA	11.687	12.382	13686.2E6	4490.7E6	720.000	720.000

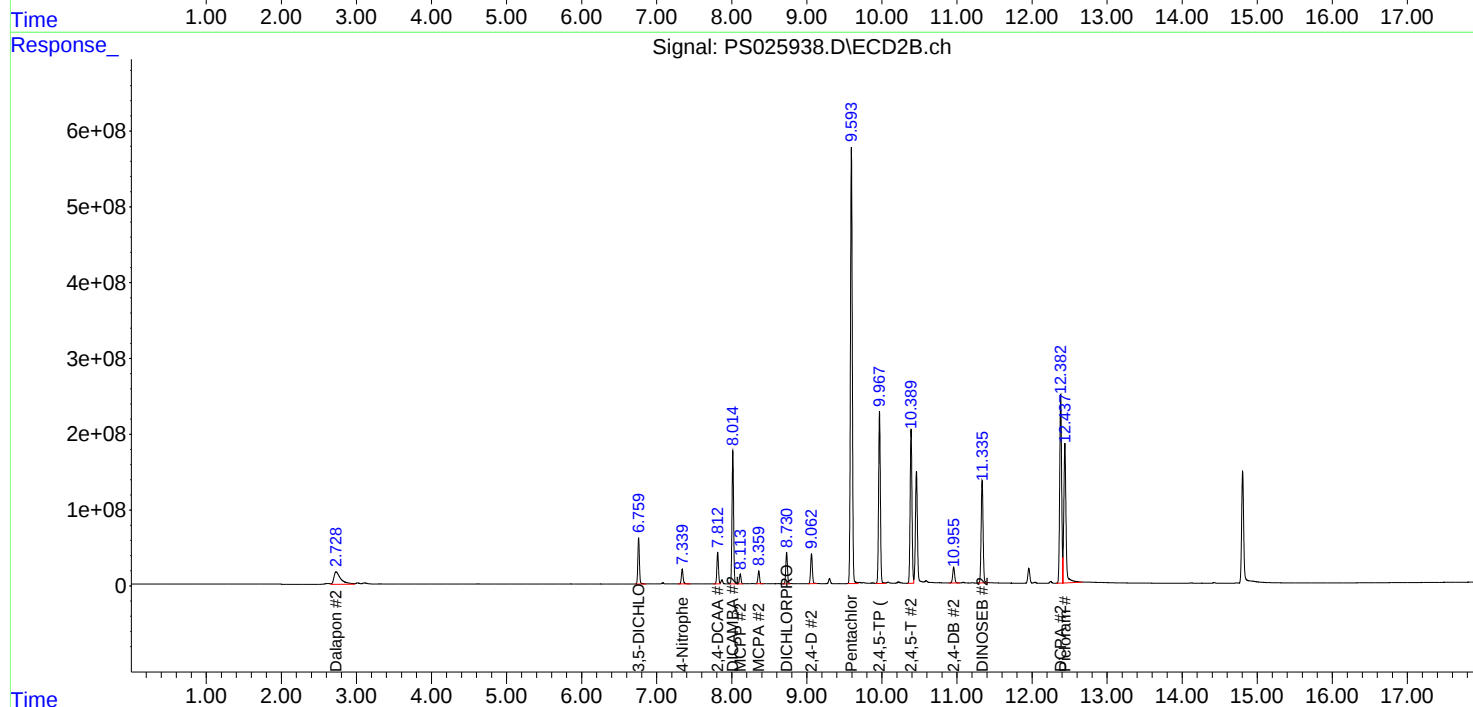
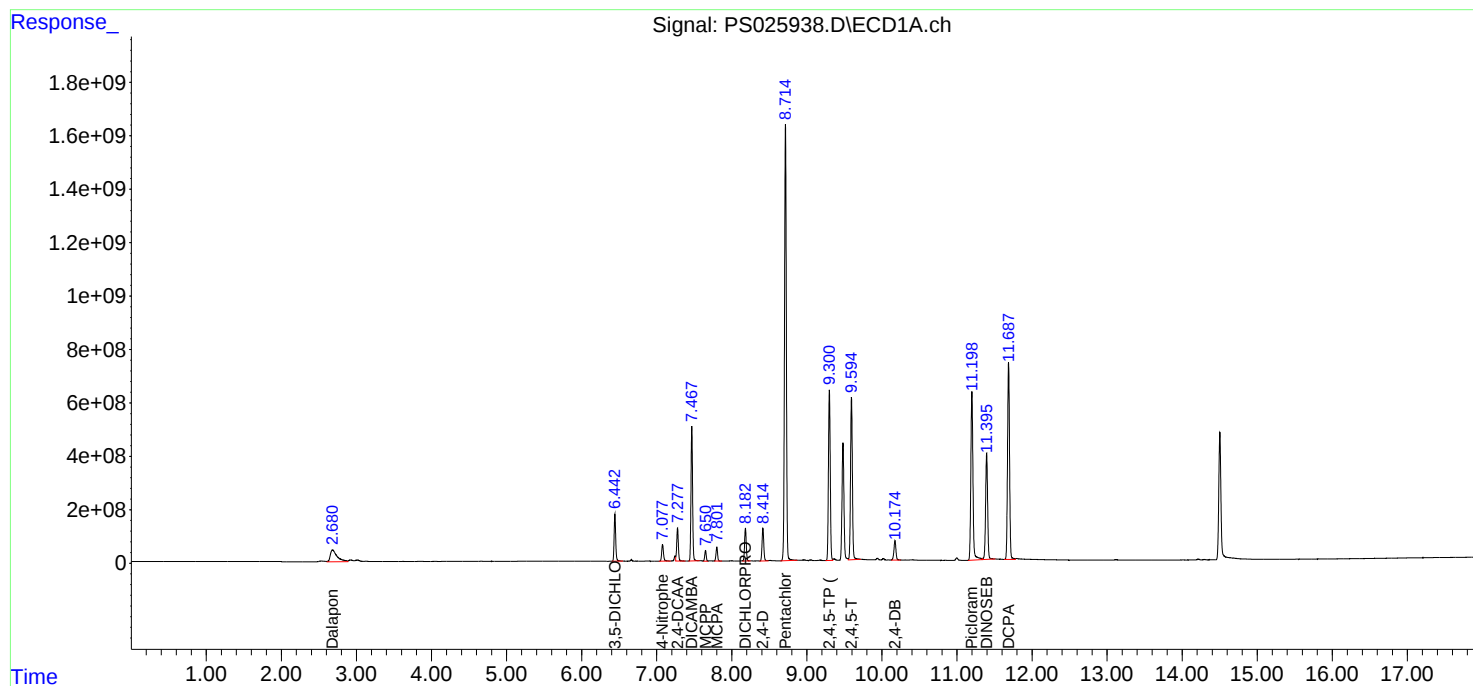
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

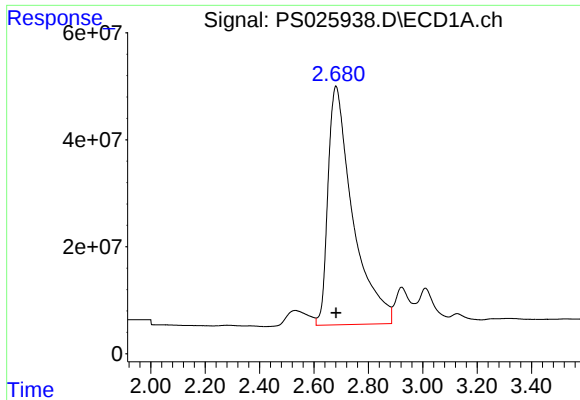
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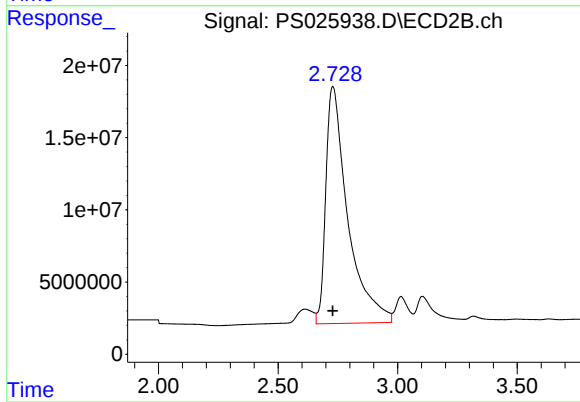




#1 Dalapon

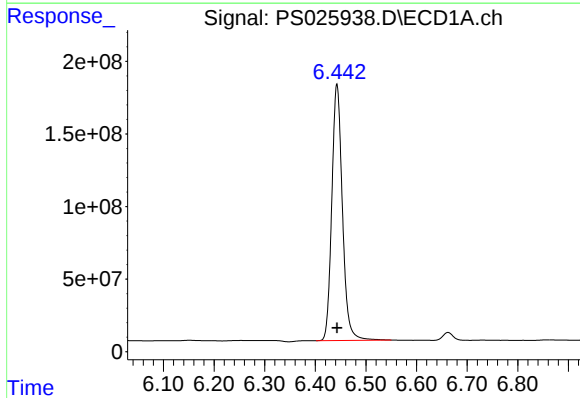
R.T.: 2.681 min
Delta R.T.: 0.000 min
Response: 2816054986
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



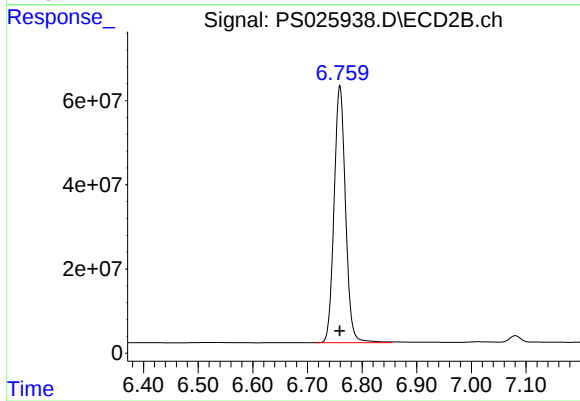
#1 Dalapon

R.T.: 2.728 min
Delta R.T.: 0.000 min
Response: 1046880641
Conc: 682.50 ng/ml



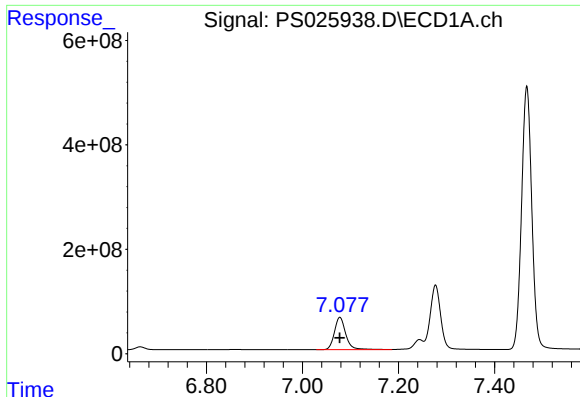
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 2568947930
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

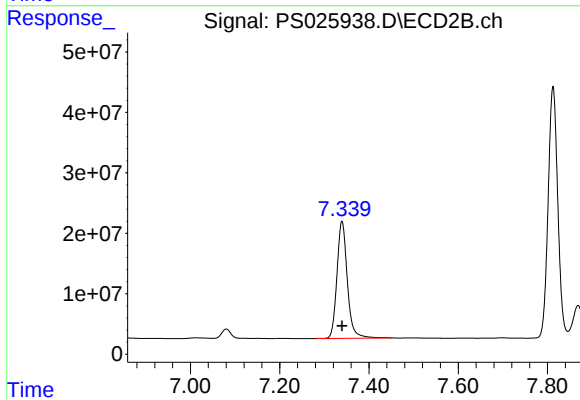
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 887629972
Conc: 697.50 ng/ml



#3 4-Nitrophenol

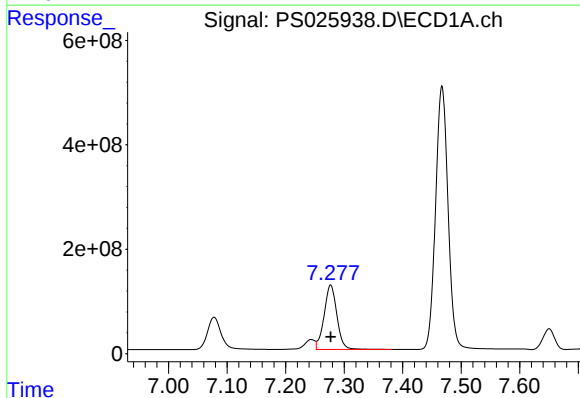
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 1017964886
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



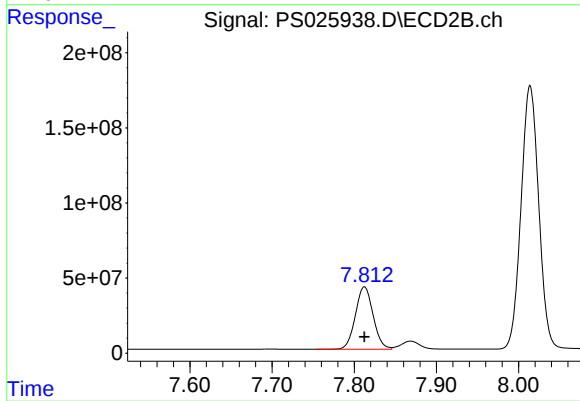
#3 4-Nitrophenol

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 311913241
Conc: 682.50 ng/ml



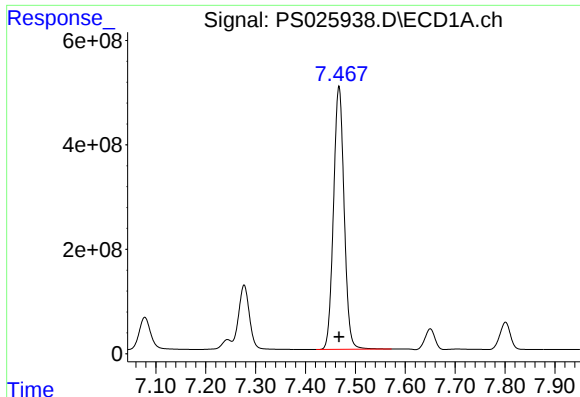
#4 2,4-DCAA

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 1874829354
Conc: 750.00 ng/ml



#4 2,4-DCAA

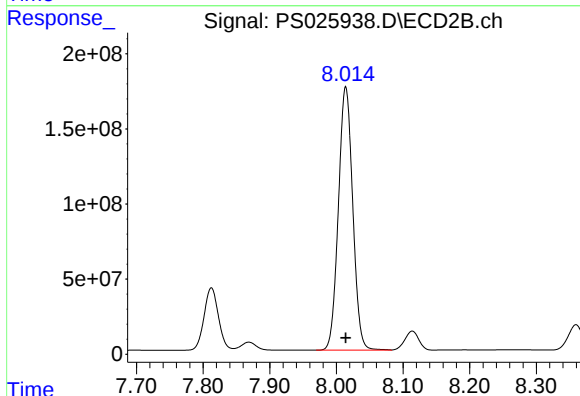
R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 622076813
Conc: 750.00 ng/ml



#5 DICAMBA

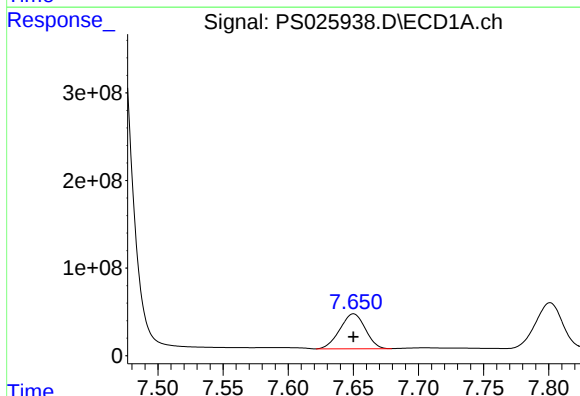
R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 7460657381
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



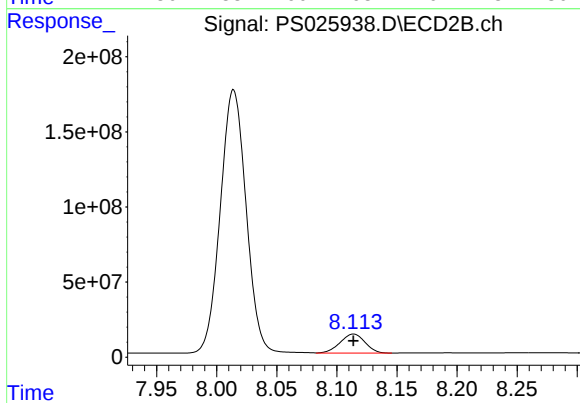
#5 DICAMBA

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 2624638118
Conc: 705.00 ng/ml



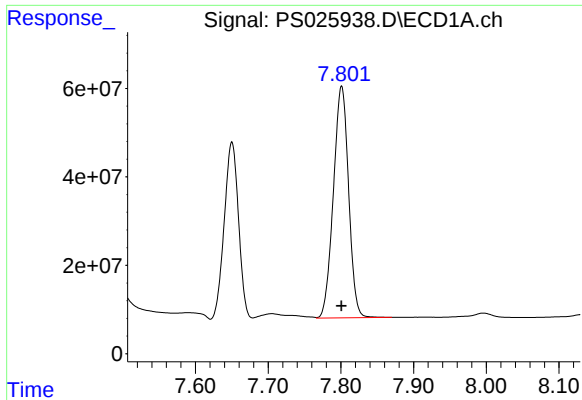
#6 MCP

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 545029084
Conc: 70.50 ug/ml



#6 MCP

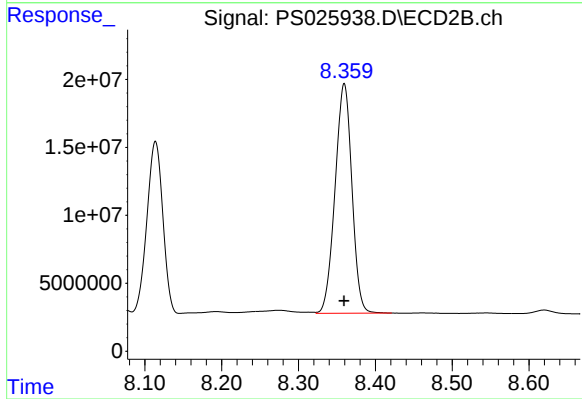
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 183641629
Conc: 70.50 ug/ml



#7 MCPA

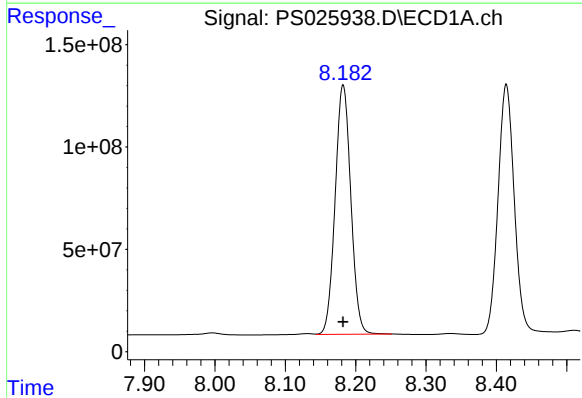
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 761560794
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



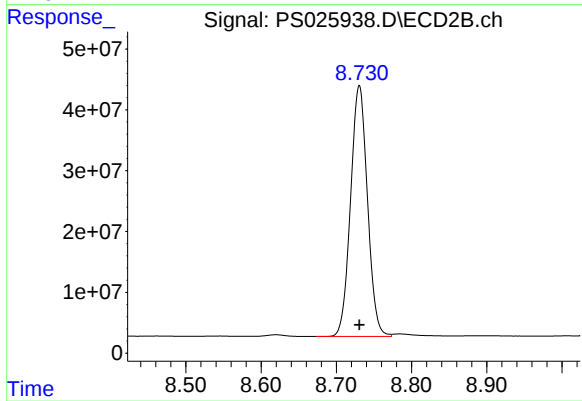
#7 MCPA

R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 255774869
Conc: 69.75 ug/ml



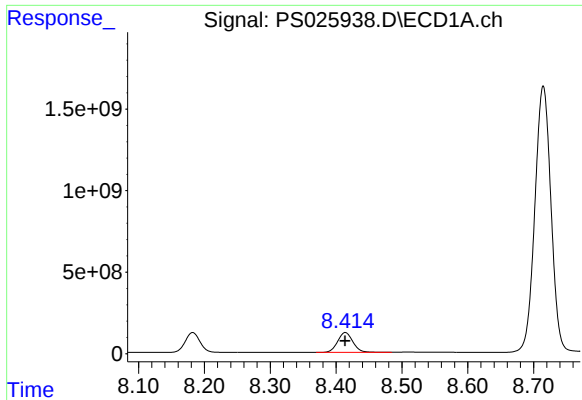
#8 DICHLORPROP

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 1885146632
Conc: 705.00 ng/ml



#8 DICHLORPROP

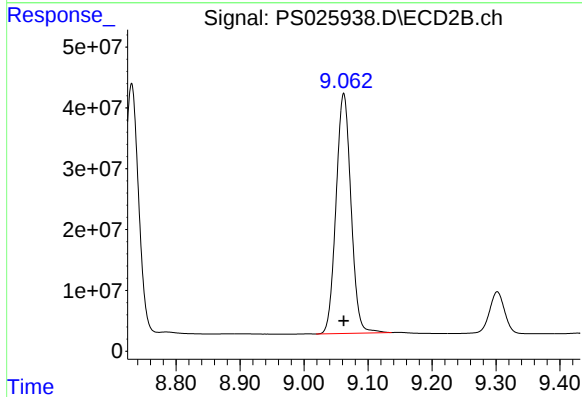
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 643303328
Conc: 705.00 ng/ml



#9 2,4-D

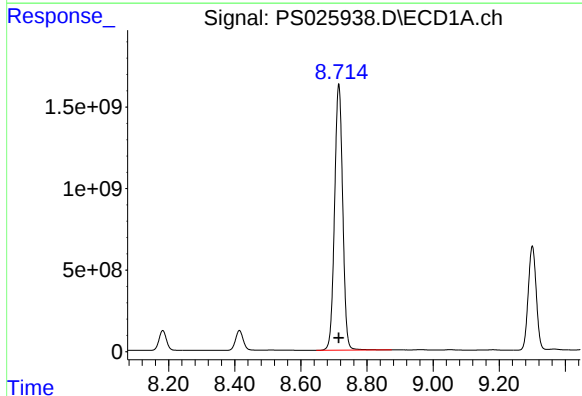
R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 1980028082
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



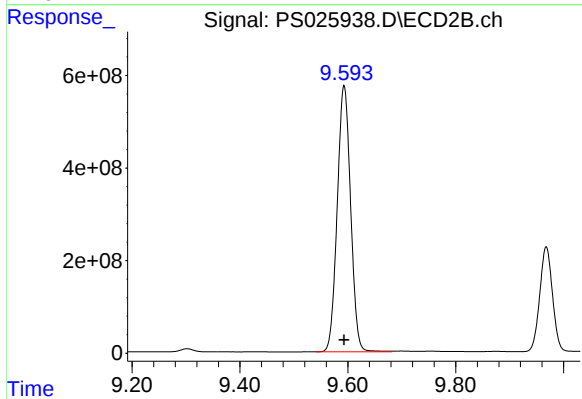
#9 2,4-D

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 640256091
Conc: 705.00 ng/ml



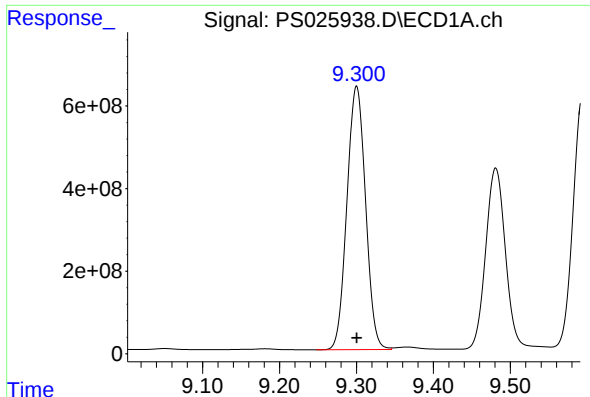
#10 Pentachlorophenol

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 27884327012
Conc: 712.50 ng/ml



#10 Pentachlorophenol

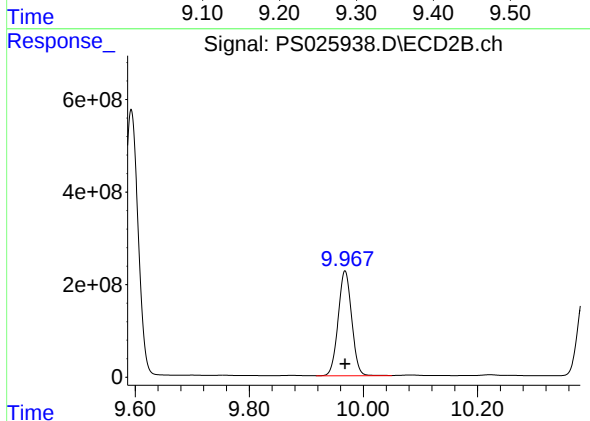
R.T.: 9.593 min
Delta R.T.: 0.000 min
Response: 9903584644
Conc: 712.50 ng/ml



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

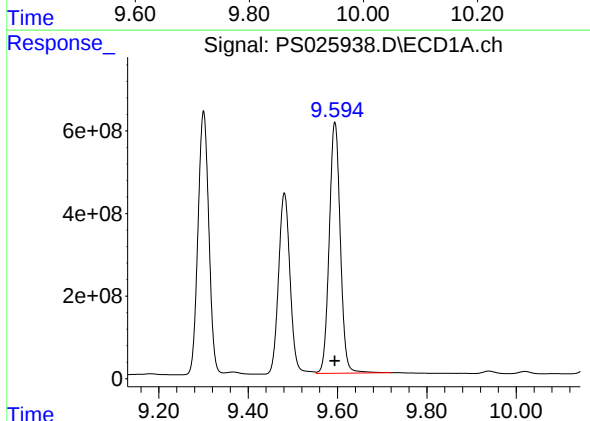
R.T.: 9.300 min
Delta R.T.: 0.000 min
Response: 10690970447
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



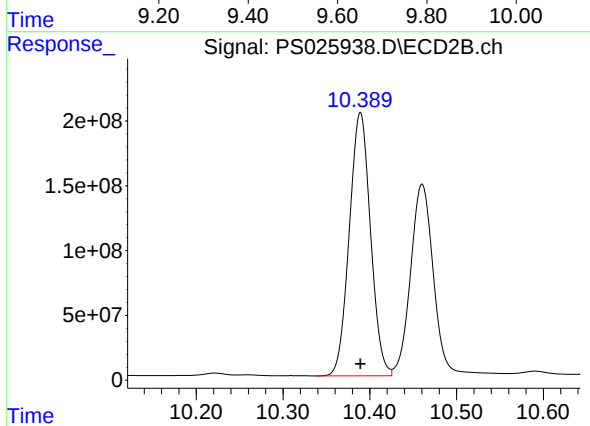
#11 2,4,5-TP (SILVEX)

R.T.: 9.968 min
Delta R.T.: 0.000 min
Response: 3731028578
Conc: 712.50 ng/ml



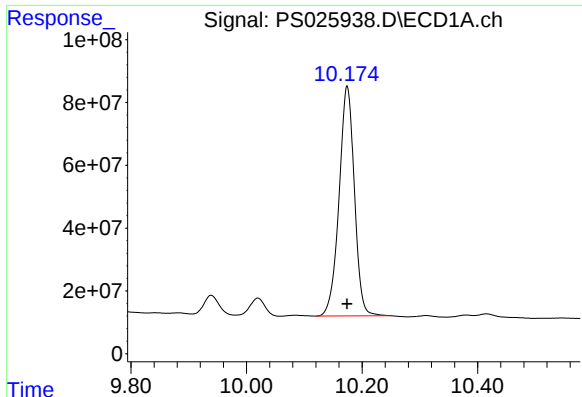
#12 2,4,5-T

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 10475513765
Conc: 712.50 ng/ml



#12 2,4,5-T

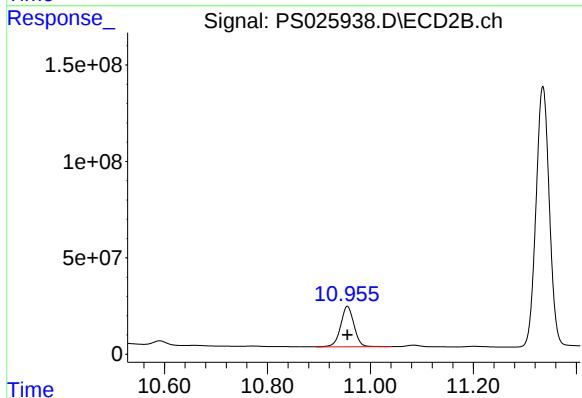
R.T.: 10.389 min
Delta R.T.: 0.000 min
Response: 3451258693
Conc: 712.50 ng/ml



#13 2,4-DB

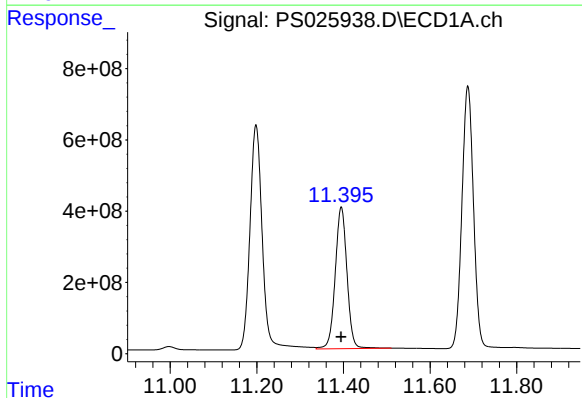
R.T.: 10.174 min
Delta R.T.: 0.000 min
Response: 1341989807
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



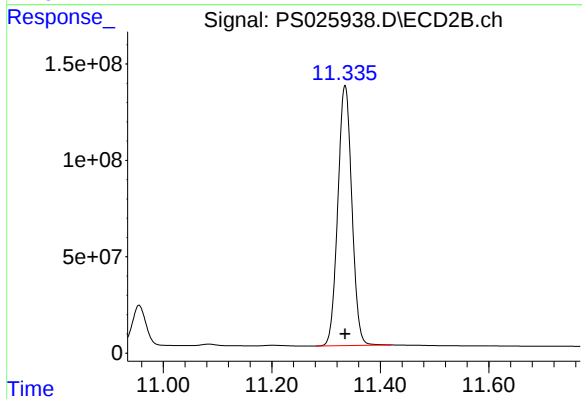
#13 2,4-DB

R.T.: 10.955 min
Delta R.T.: 0.000 min
Response: 378885984
Conc: 712.50 ng/ml



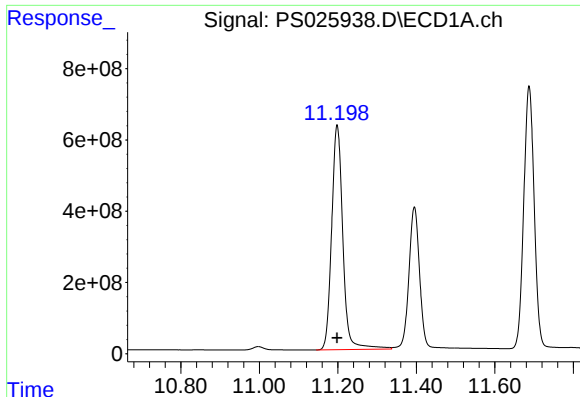
#14 DINOSEB

R.T.: 11.395 min
Delta R.T.: 0.000 min
Response: 7478250577
Conc: 705.00 ng/ml



#14 DINOSEB

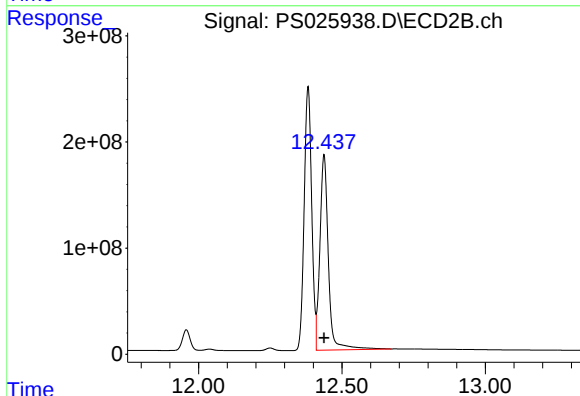
R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 2420708854
Conc: 705.00 ng/ml



#15 Picloram

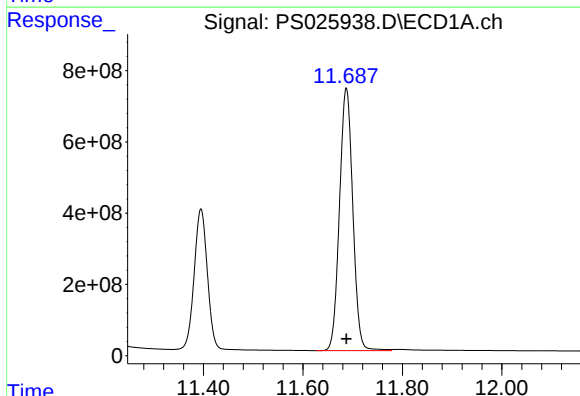
R.T.: 11.198 min
Delta R.T.: 0.000 min
Response: 12482728324
Conc: 712.50 ng/ml

Instrument :
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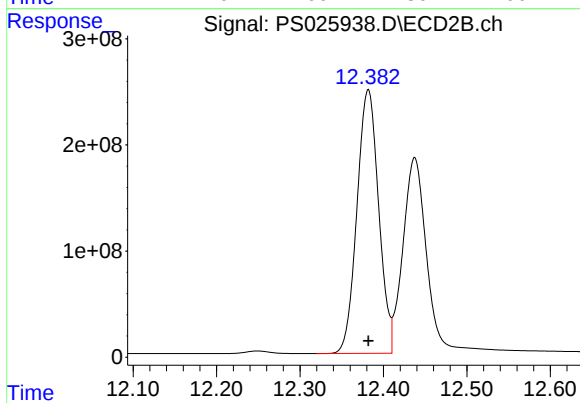
#15 Picloram

R.T.: 12.438 min
Delta R.T.: 0.000 min
Response: 3754887872
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.687 min
Delta R.T.: 0.000 min
Response: 13686241428
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.382 min
Delta R.T.: 0.000 min
Response: 4490706552
Conc: 720.00 ng/ml