

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
 Data File : PS032653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 15:27
 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: Dec 09 15:49:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 09 15:49:15 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	7.009	7.369	4040.3E6	3641.3E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.477	2.452	5720.3E6	4830.1E6	682.500	682.500
2) T	3,5-DICHL...	6.203	6.366	5240.6E6	3917.4E6	697.500	697.500
3) T	4-Nitroph...	6.838	6.942	1321.1E6	1516.0E6	682.500	682.500
5) T	DICAMBA	7.183	7.558	15334.4E6	13058.3E6	705.000	705.000
6) T	MCPD	7.359	7.658	944.6E6	916.5E6	70.500	70.500
7) T	MCPA	7.507	7.903	1188.4E6	1070.6E6	69.750	69.750
8) T	DICHLORPROP	7.876	8.263	3753.1E6	3257.3E6	705.000	705.000
9) T	2,4-D	8.113	8.601	4466.4E6	3642.7E6	705.000	705.000
10) T	Pentachlo...	8.384	9.068	50558.4E6	41547.7E6	712.500	712.500
11) T	2,4,5-TP ...	8.955	9.466	23075.7E6	18584.1E6	712.500	712.500
12) T	2,4,5-T	9.251	9.892	25967.2E6	17911.8E6	712.500	712.500
13) T	2,4-DB	9.815	10.450	2984.8E6	2857.2E6	712.500	712.500
14) T	DINOSEB	10.989	10.829	16609.4E6	11496.5E6	705.000	705.000
15) T	Picloram	10.832	11.946	30148.2E6	21811.2E6	712.500	712.500
16) T	DCPA	11.280	11.838	28377.8E6	21720.5E6	720.000	720.000

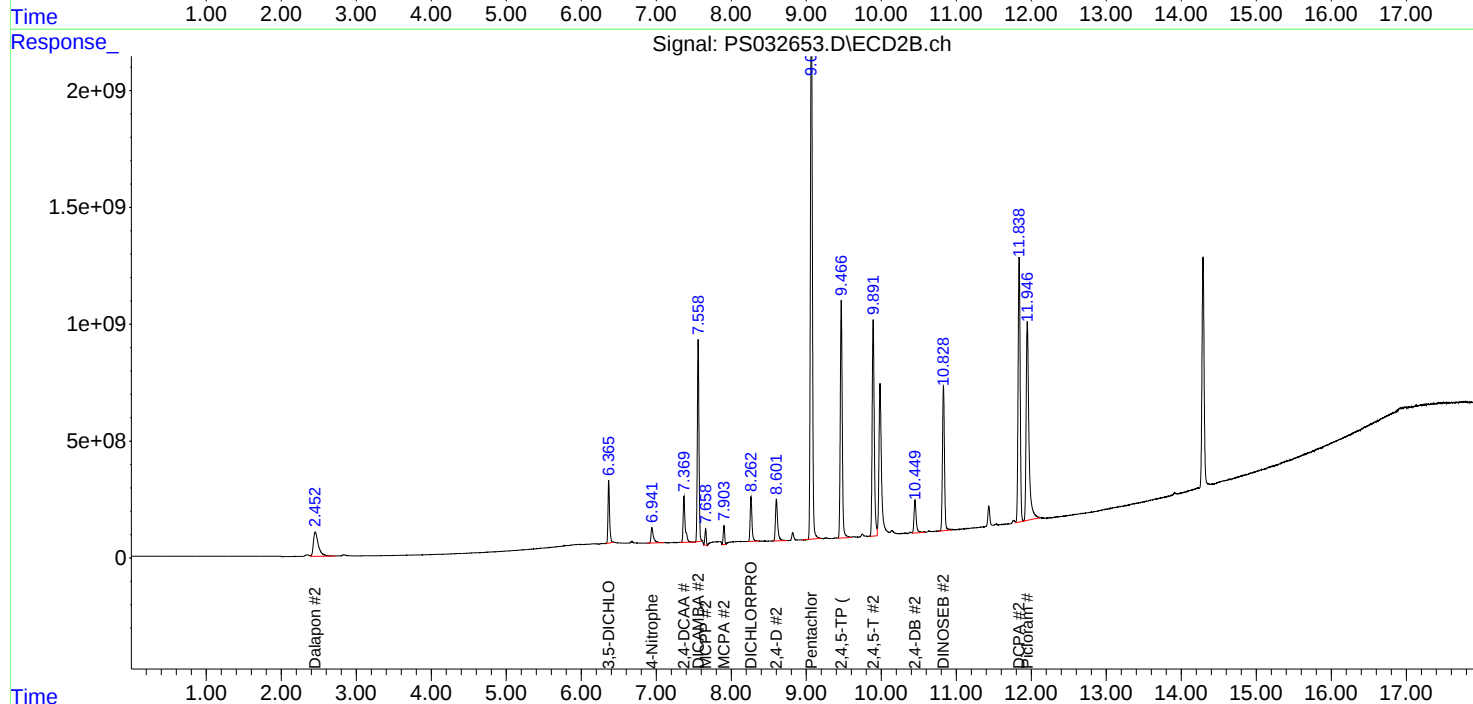
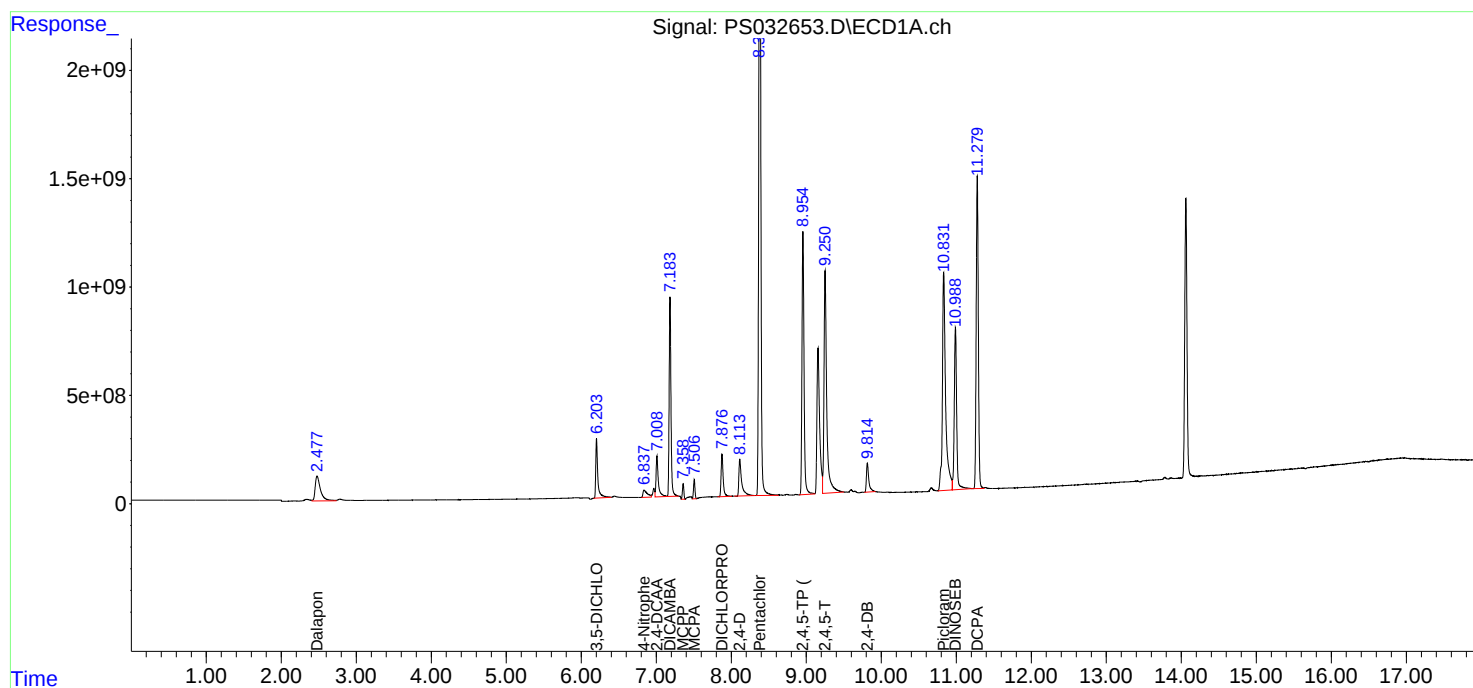
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

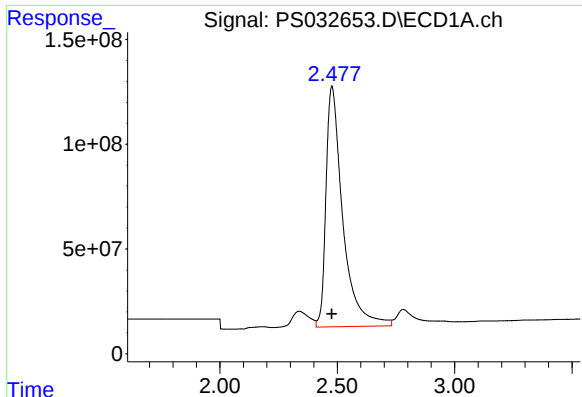
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Operator : AR\AJ
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 15:49:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
Quant Title : 8080.M
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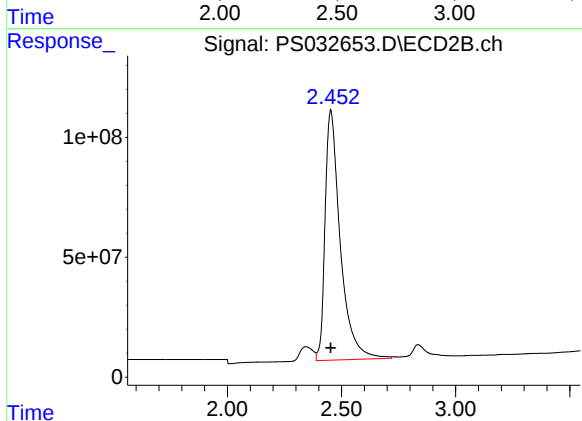




#1 Dalapon

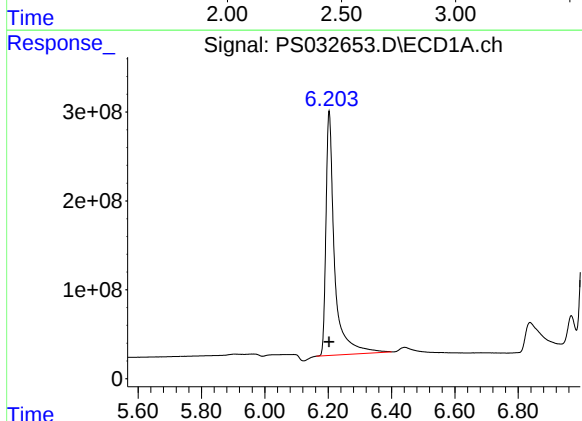
R.T.: 2.477 min
Delta R.T.: 0.000 min
Response: 5720298083
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



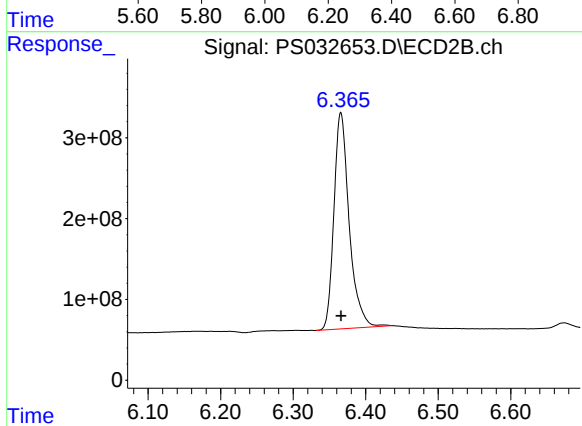
#1 Dalapon

R.T.: 2.452 min
Delta R.T.: 0.000 min
Response: 4830083891
Conc: 682.50 ng/ml



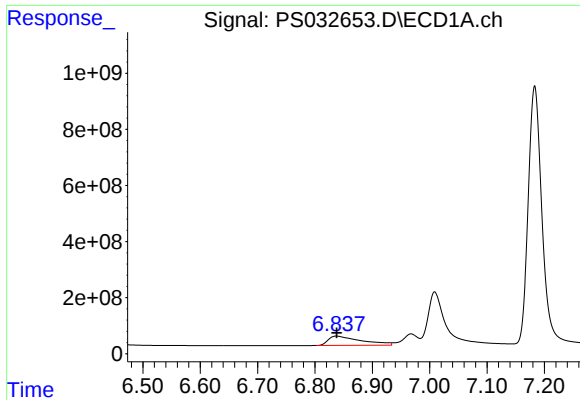
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 5240560117
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

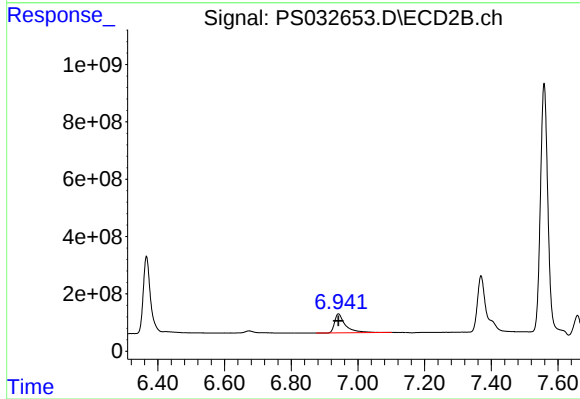
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 3917405616
Conc: 697.50 ng/ml



#3 4-Nitrophenol

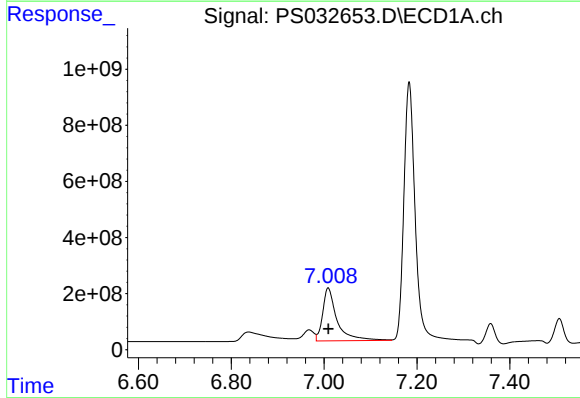
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 1321068515
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



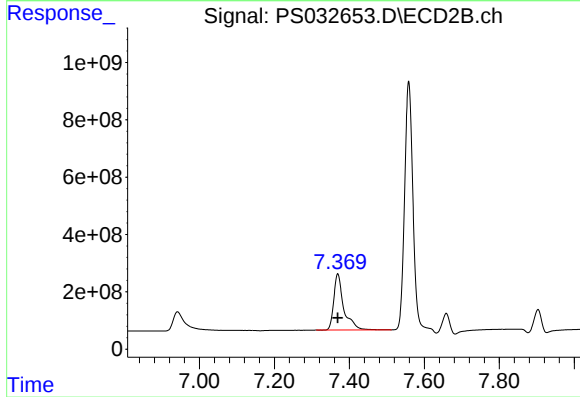
#3 4-Nitrophenol

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 1515958823
Conc: 682.50 ng/ml



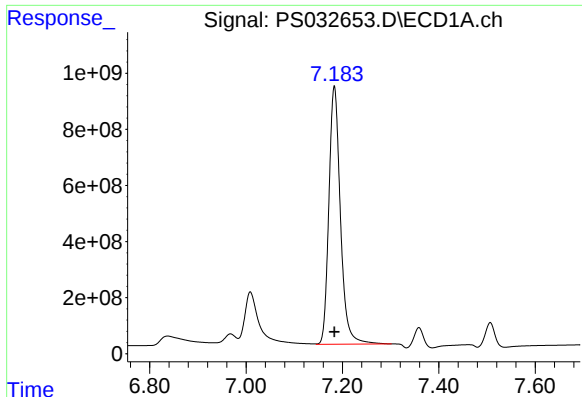
#4 2,4-DCAA

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 4040263457
Conc: 750.00 ng/ml



#4 2,4-DCAA

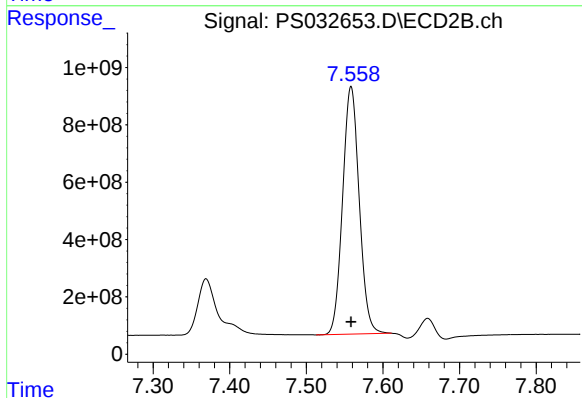
R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 3641328170
Conc: 750.00 ng/ml



#5 DICAMBA

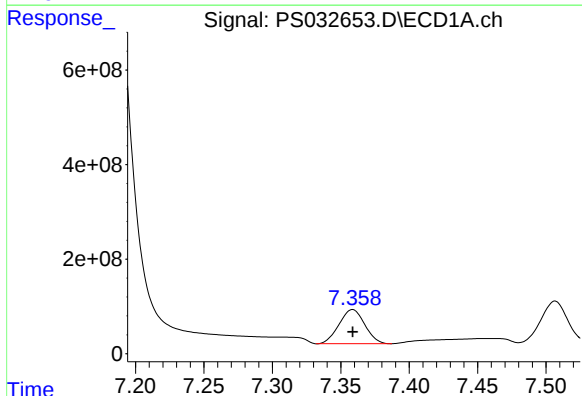
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 15334397613
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



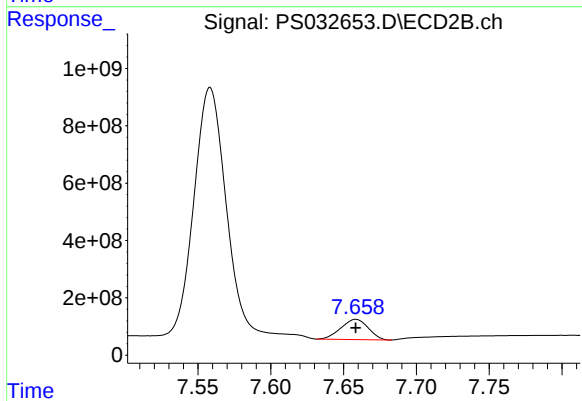
#5 DICAMBA

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 13058282042
Conc: 705.00 ng/ml



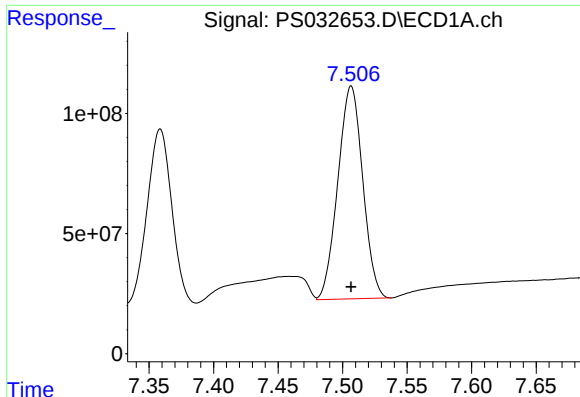
#6 MCP

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 944583786
Conc: 70.50 ug/ml



#6 MCP

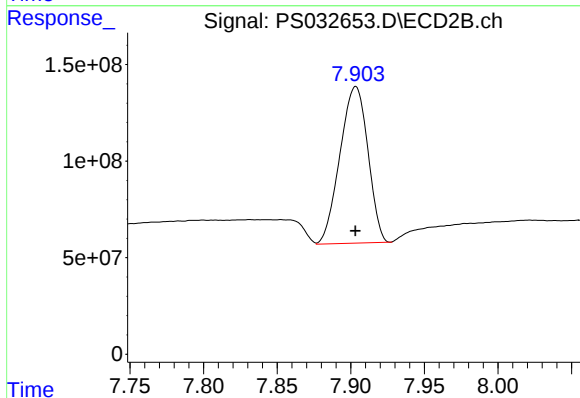
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 916489047
Conc: 70.50 ug/ml



#7 MCPA

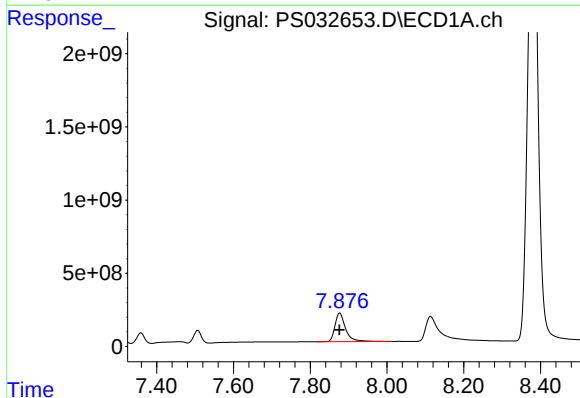
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 1188392750
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



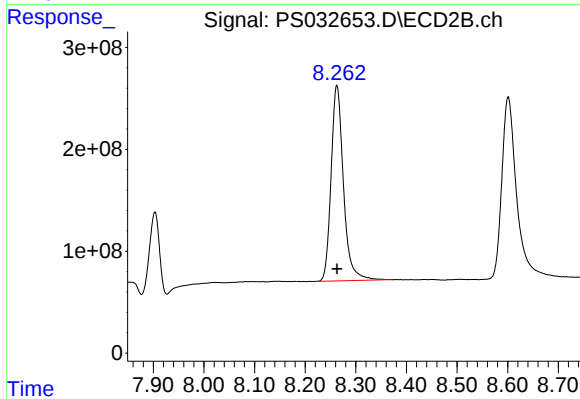
#7 MCPA

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 1070640649
Conc: 69.75 ug/ml



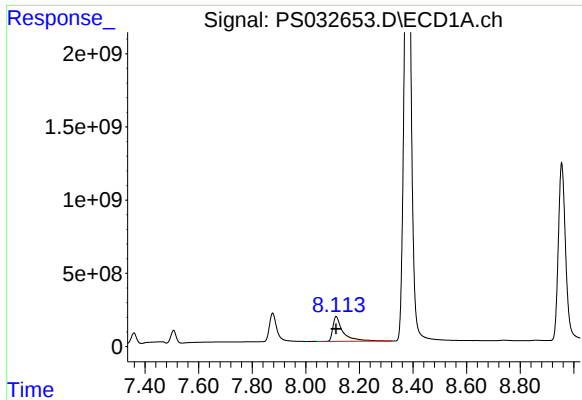
#8 DICHLORPROP

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 3753078675
Conc: 705.00 ng/ml



#8 DICHLORPROP

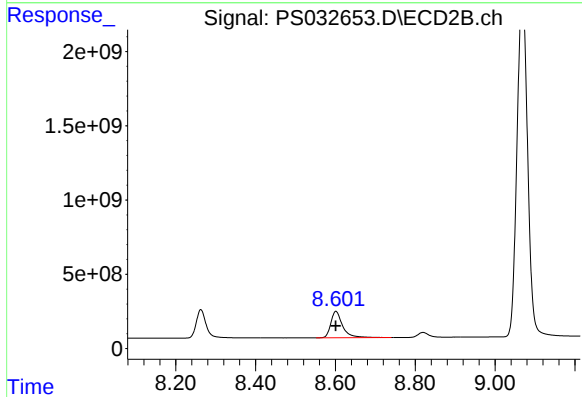
R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 3257322753
Conc: 705.00 ng/ml



#9 2,4-D

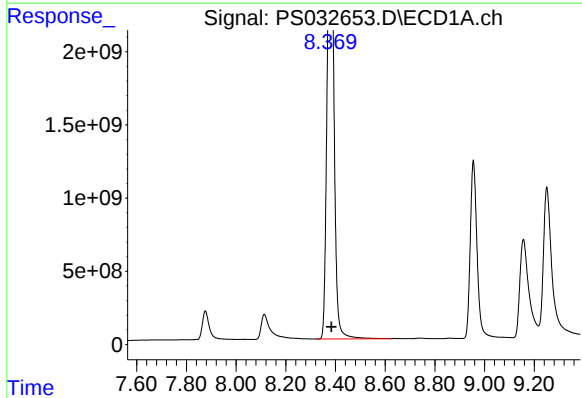
R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 4466420591
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



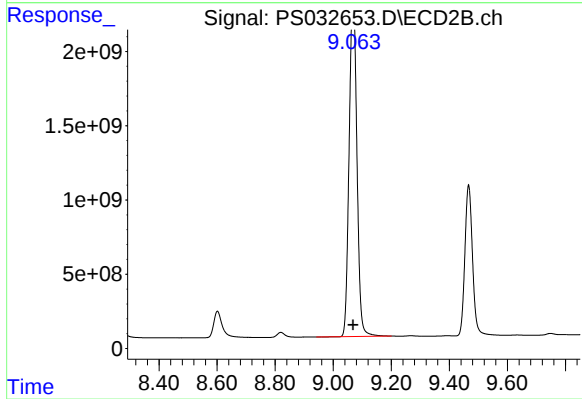
#9 2,4-D

R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 3642681726
Conc: 705.00 ng/ml



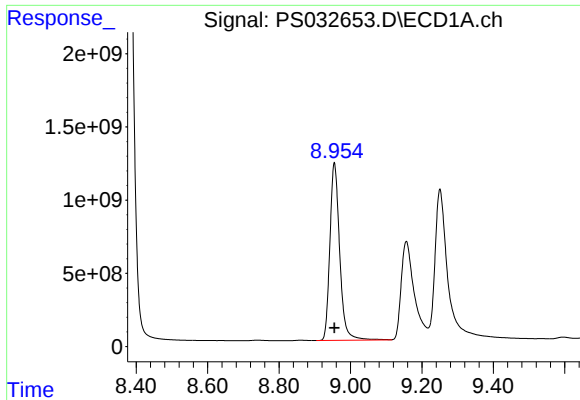
#10 Pentachlorophenol

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 50558390217
Conc: 712.50 ng/ml



#10 Pentachlorophenol

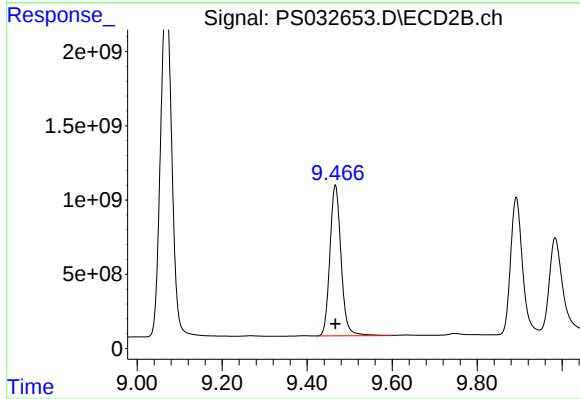
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 41547712376
Conc: 712.50 ng/ml



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

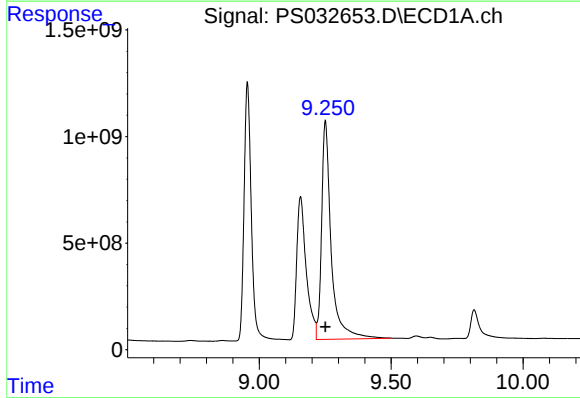
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 23075712072
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



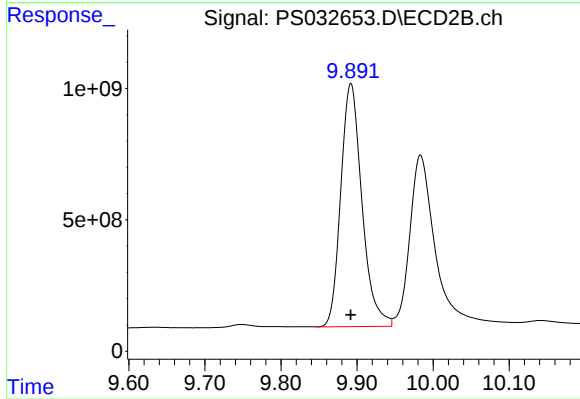
#11 2,4,5-TP (SILVEX)

R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 18584089540
Conc: 712.50 ng/ml



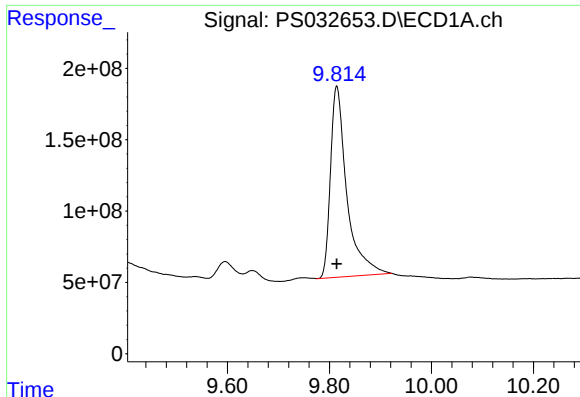
#12 2,4,5-T

R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 25967222083
Conc: 712.50 ng/ml



#12 2,4,5-T

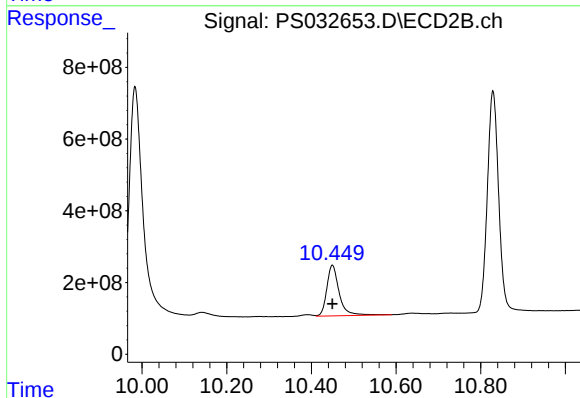
R.T.: 9.892 min
Delta R.T.: 0.000 min
Response: 17911836864
Conc: 712.50 ng/ml



#13 2,4-DB

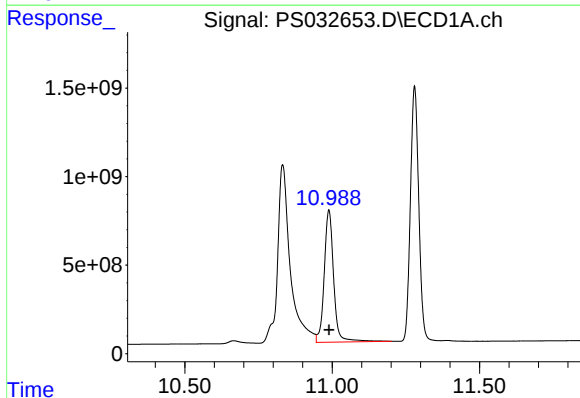
R.T.: 9.815 min
Delta R.T.: 0.000 min
Response: 2984830569
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



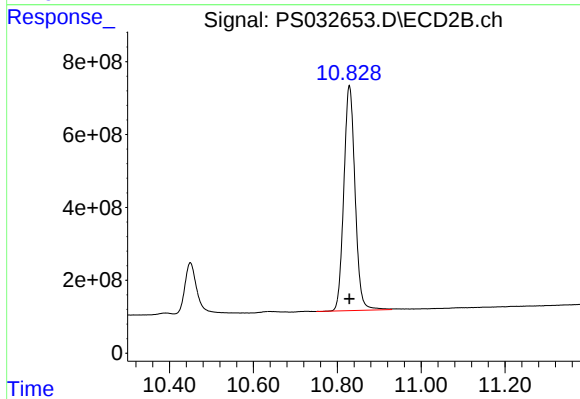
#13 2,4-DB

R.T.: 10.450 min
Delta R.T.: 0.000 min
Response: 2857223961
Conc: 712.50 ng/ml



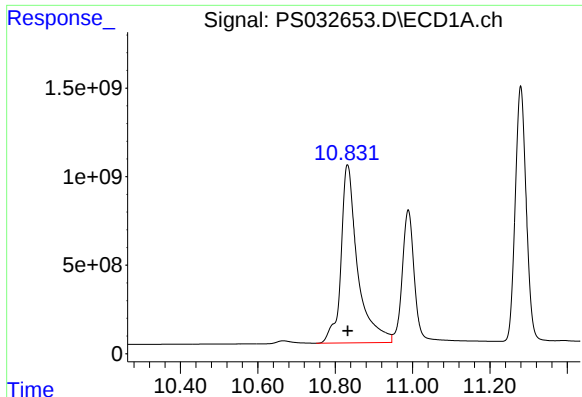
#14 DINOSEB

R.T.: 10.989 min
Delta R.T.: 0.000 min
Response: 16609446337
Conc: 705.00 ng/ml



#14 DINOSEB

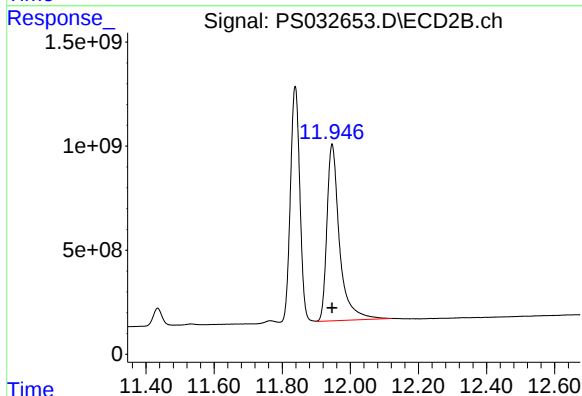
R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 11496522691
Conc: 705.00 ng/ml



#15 Picloram

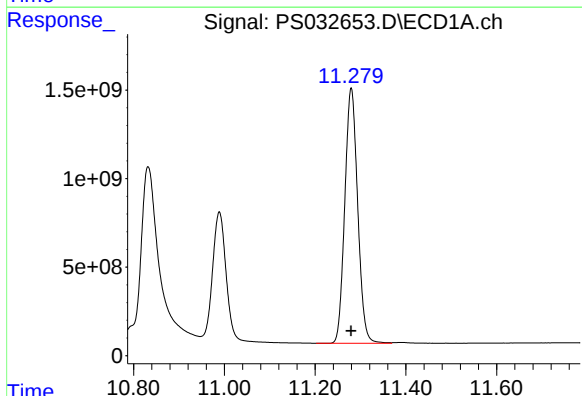
R.T.: 10.832 min
Delta R.T.: 0.000 min
Response: 30148203552
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



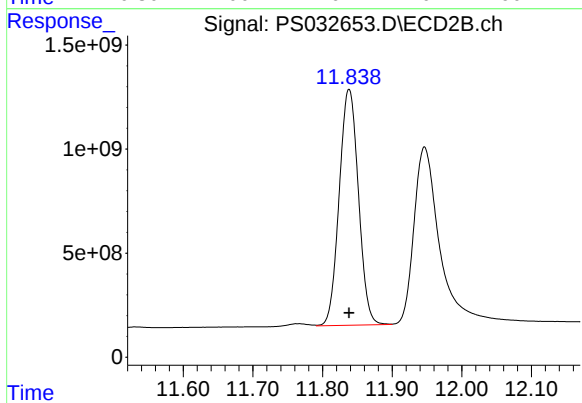
#15 Picloram

R.T.: 11.946 min
Delta R.T.: 0.000 min
Response: 21811191144
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.280 min
Delta R.T.: 0.000 min
Response: 28377776950
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 11.838 min
Delta R.T.: 0.000 min
Response: 21720533229
Conc: 720.00 ng/ml