

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090925\
 Data File : PS031670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 12:20
 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: Sep 09 12:39:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 12:39:40 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	7.285	7.743	2648.3E6	669.7E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.669	2.691	3835.4E6	1892.7E6	682.500	682.500
2) T	3,5-DICHL...	6.453	6.695	3635.9E6	1062.2E6	697.500	697.500
3) T	4-Nitroph...	7.095	7.291	757.6E6	862.3E6	682.500	682.500
5) T	DICAMBA	7.469	7.939	10918.0E6	4534.2E6	705.000	705.000
6) T	MCPD	7.647	8.036	649.1E6	142.6E6	70.500	70.500
7) T	MCPA	7.796	8.284	779.5E6	201.5E6	69.750	69.750
8) T	DICHLORPROP	8.177	8.659	2436.4E6	1037.9E6	705.000	705.000
9) T	2,4-D	8.414	9.000	2327.6E6	1141.5E6	705.000	705.000
10) T	Pentachlo...	8.708	9.509	39960.3E6	28967.2E6	712.500	712.500
11) T	2,4,5-TP ...	9.285	9.893	14729.5E6	10625.8E6	712.500	712.500
12) T	2,4,5-T	9.583	10.321	13004.1E6	9537.7E6	712.500	712.500
13) T	2,4-DB	10.158	10.890	1671.4E6	725.3E6	712.500	712.500
14) T	DINOSEB	11.354	11.266	10006.2E6	6832.0E6	705.000	705.000
15) T	Picloram	11.184	12.385	12823.0E6	17272.1E6	712.500	712.500
16) T	DCPA	11.654	12.307	19132.9E6	17323.7E6	720.000	720.000

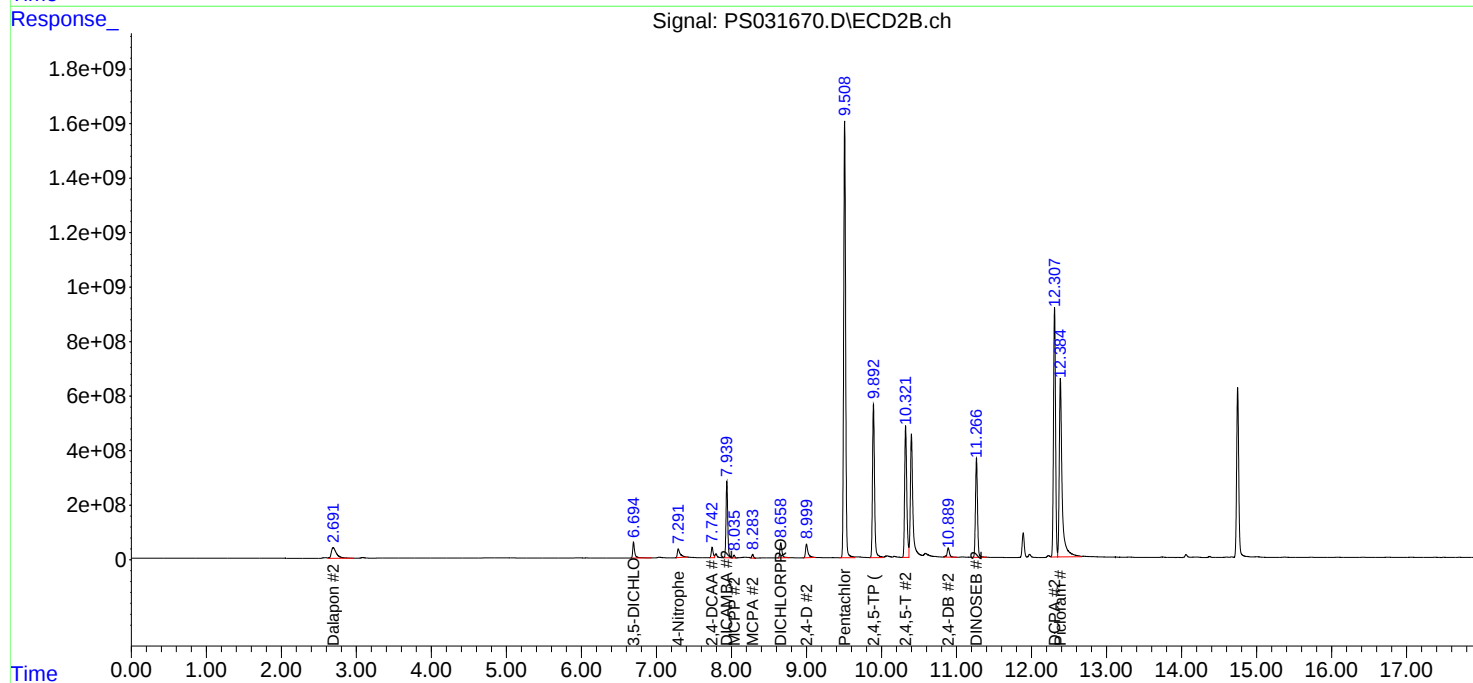
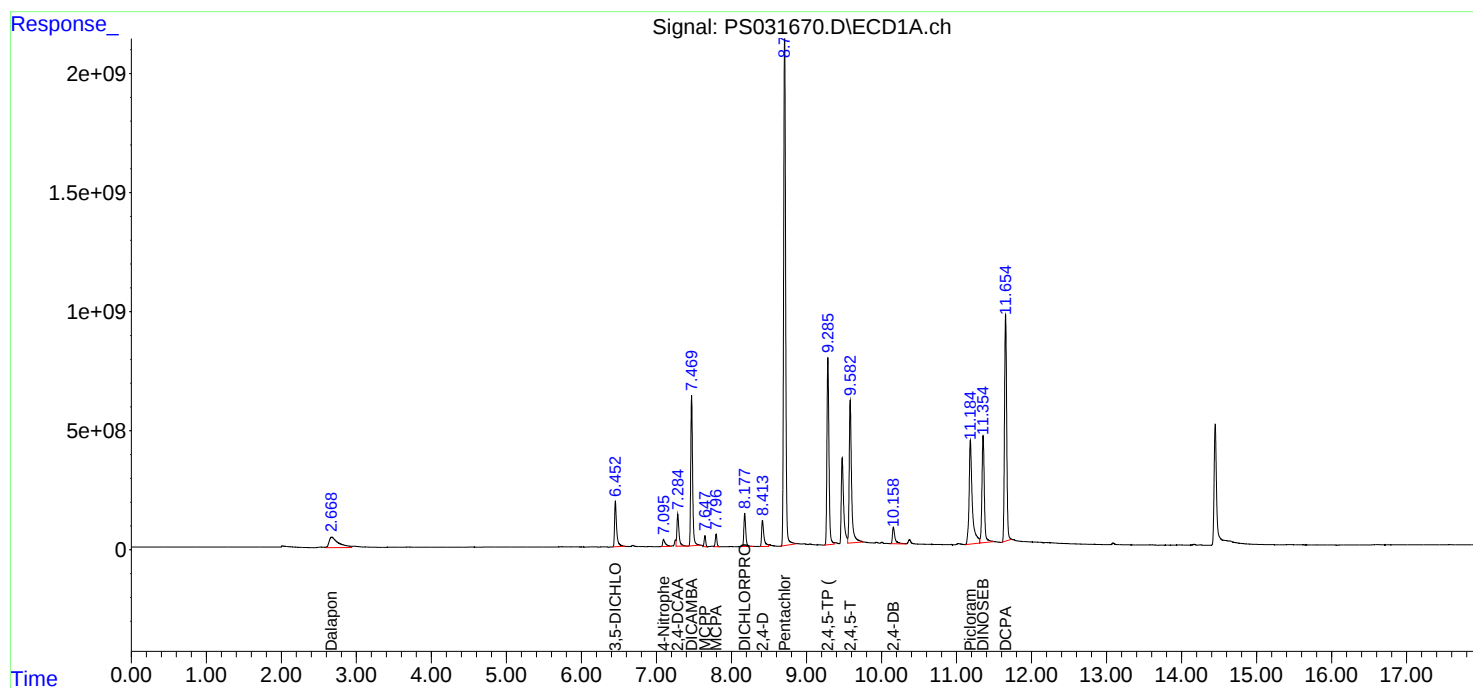
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

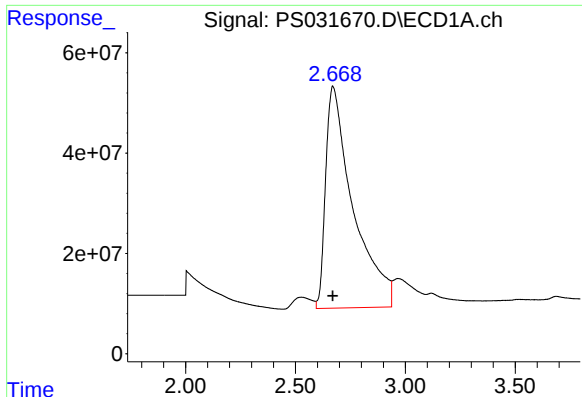
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Integration File signal 1: autoint1.e
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Quant Time: Sep 09 12:39:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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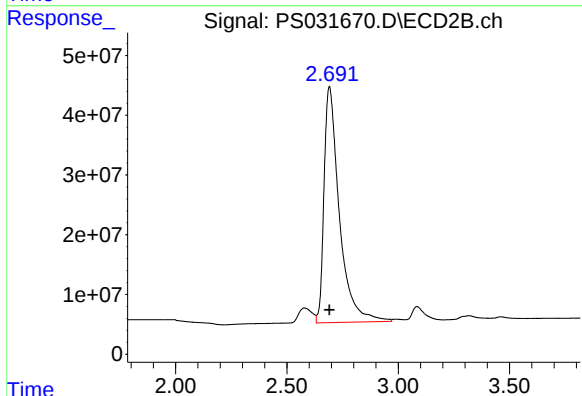




#1 Dalapon

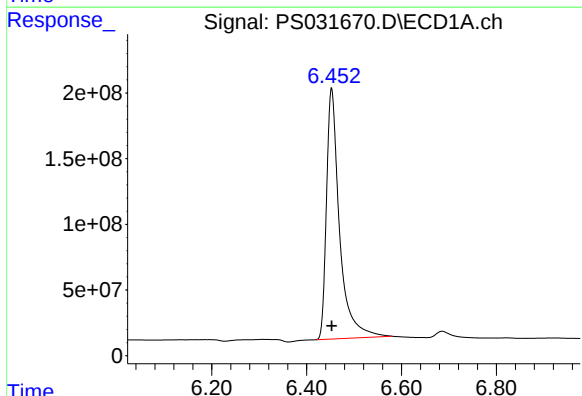
R.T.: 2.669 min
Delta R.T.: 0.000 min
Response: 3835417661
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



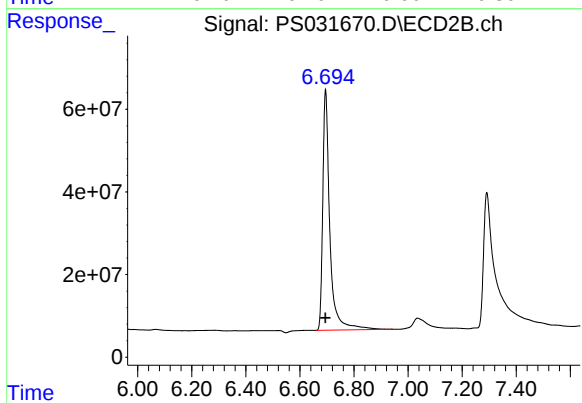
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 1892680745
Conc: 682.50 ng/ml



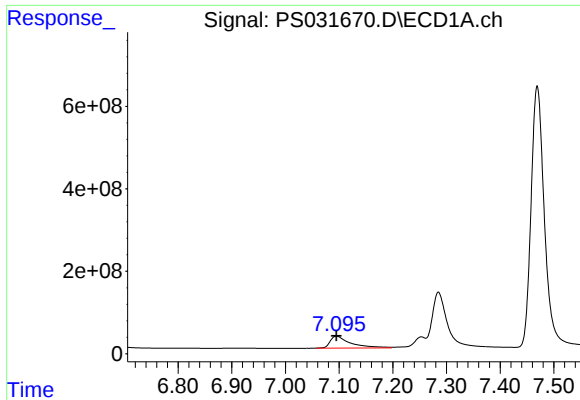
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 3635882874
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

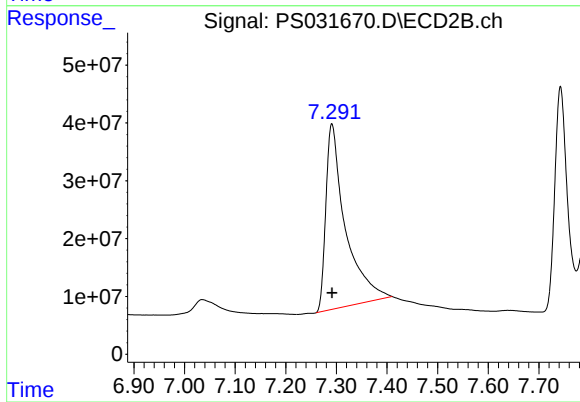
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1062176401
Conc: 697.50 ng/ml



#3 4-Nitrophenol

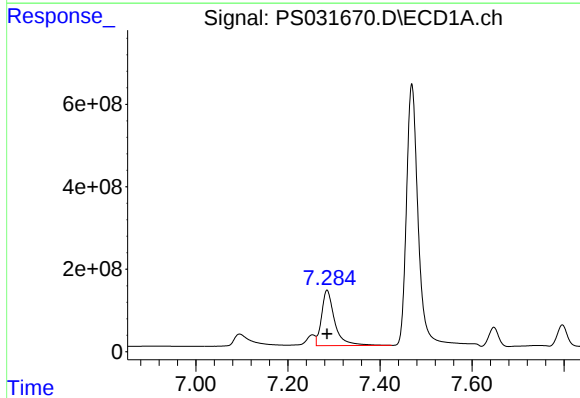
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 757633261
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



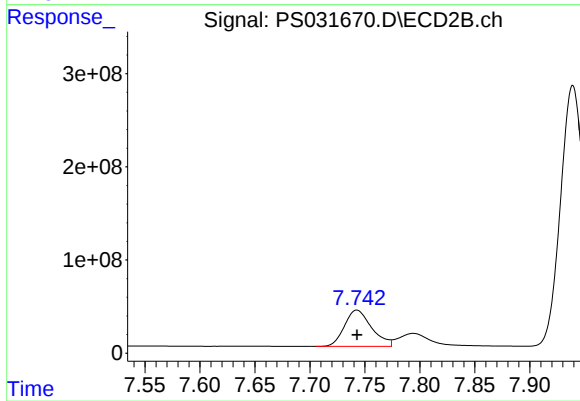
#3 4-Nitrophenol

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 862322456
Conc: 682.50 ng/ml



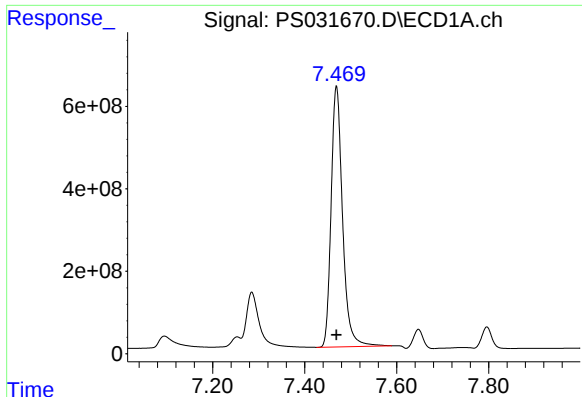
#4 2,4-DCAA

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 2648346210
Conc: 750.00 ng/ml



#4 2,4-DCAA

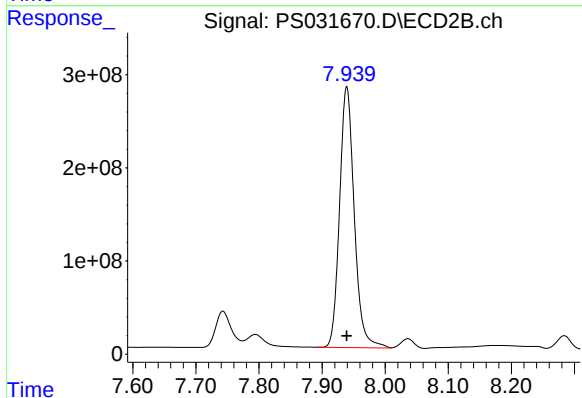
R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 669737304
Conc: 750.00 ng/ml



#5 DICAMBA

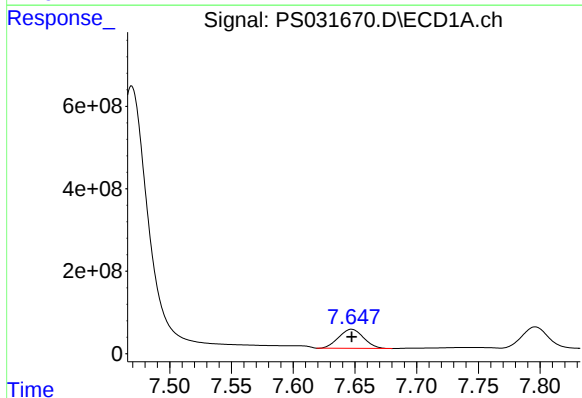
R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 10917989981
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



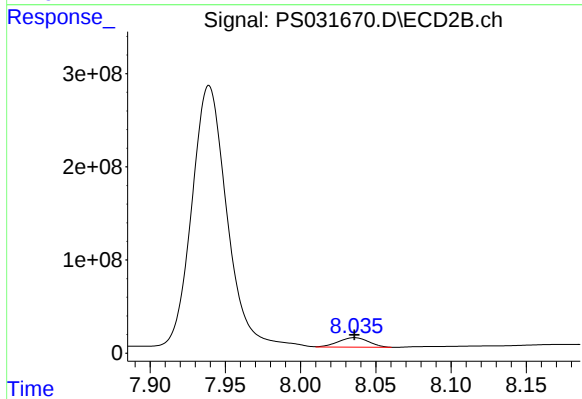
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 4534200482
Conc: 705.00 ng/ml



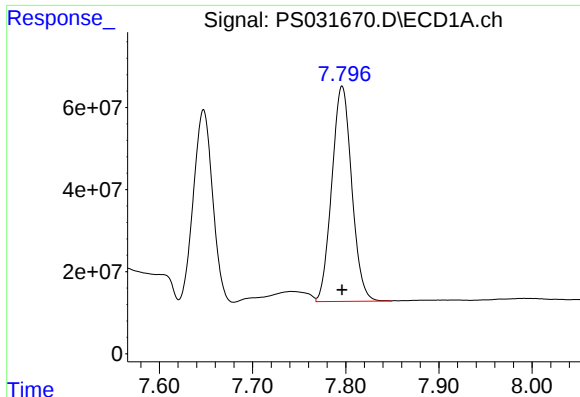
#6 MCP

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 649105421
Conc: 70.50 ug/ml



#6 MCP

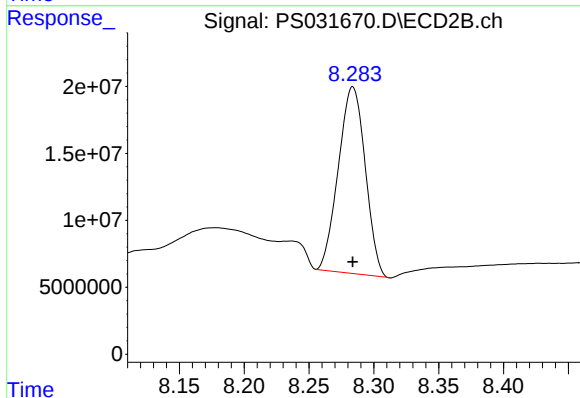
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 142596566
Conc: 70.50 ug/ml



#7 MCPA

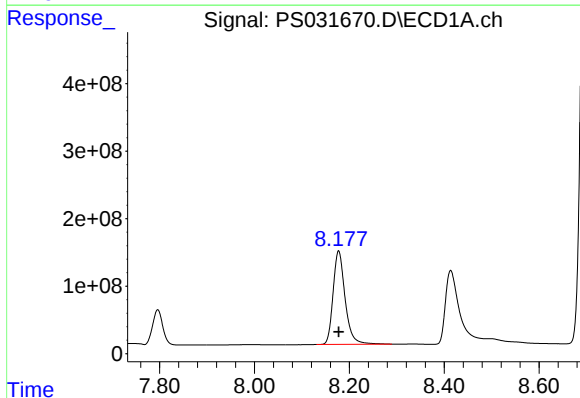
R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 779465841
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



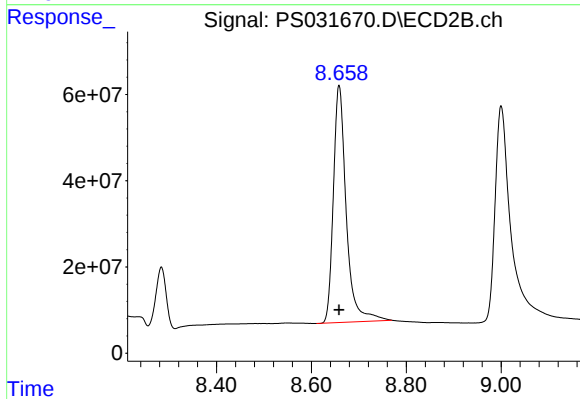
#7 MCPA

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 201460764
Conc: 69.75 ug/ml



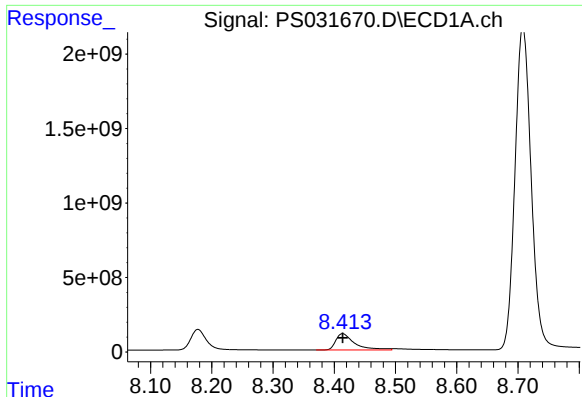
#8 DICHLORPROP

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 2436358057
Conc: 705.00 ng/ml



#8 DICHLORPROP

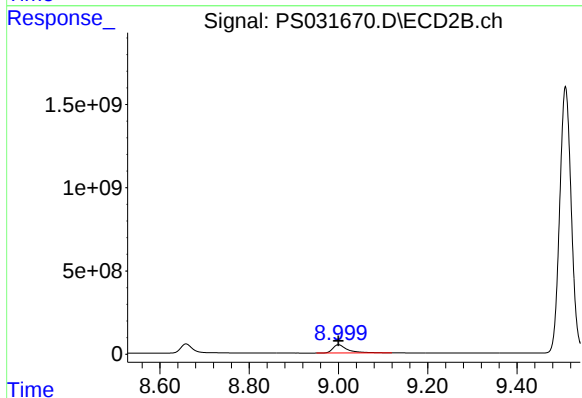
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 1037891301
Conc: 705.00 ng/ml



#9 2,4-D

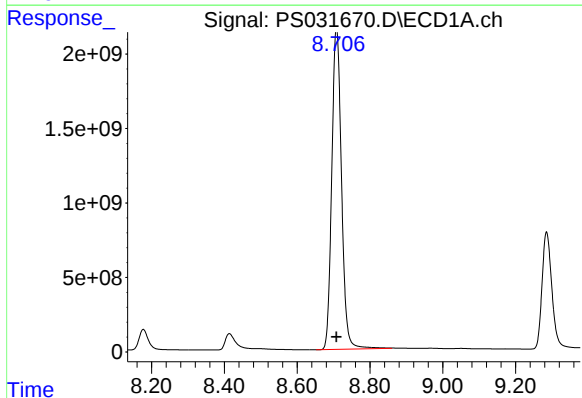
R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 2327563337
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



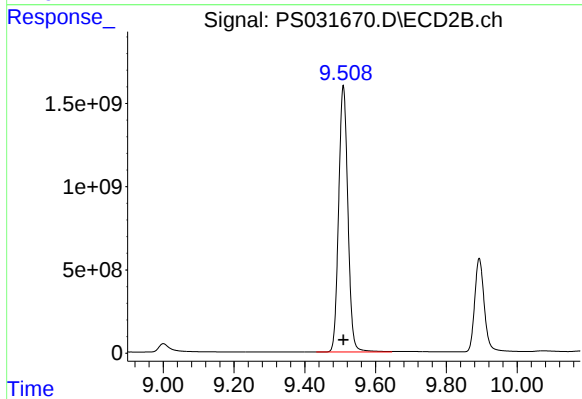
#9 2,4-D

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 1141458596
Conc: 705.00 ng/ml



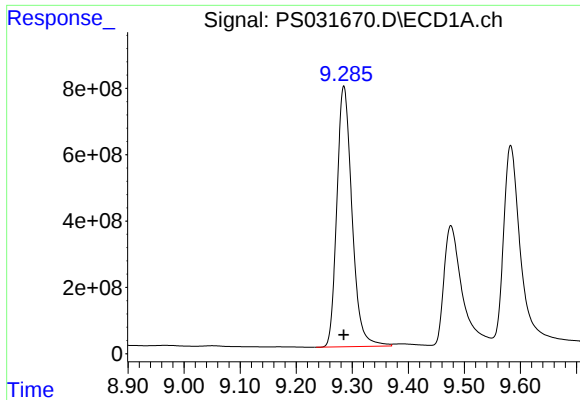
#10 Pentachlorophenol

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 39960337613
Conc: 712.50 ng/ml



#10 Pentachlorophenol

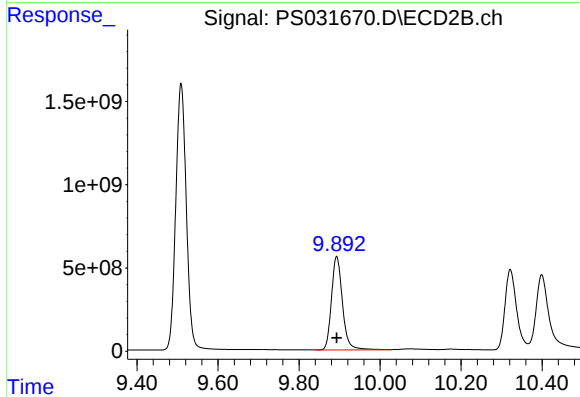
R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 28967233372
Conc: 712.50 ng/ml



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

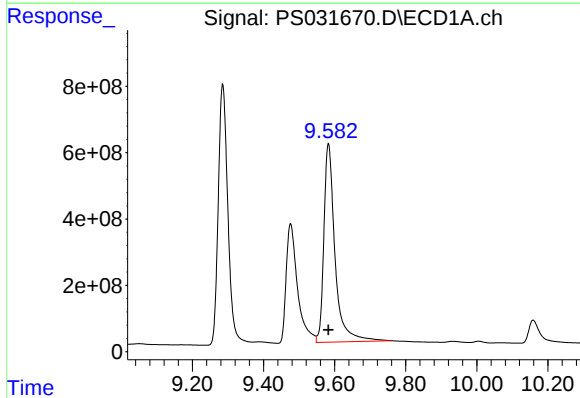
R.T.: 9.285 min
Delta R.T.: 0.000 min
Response: 14729452295
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



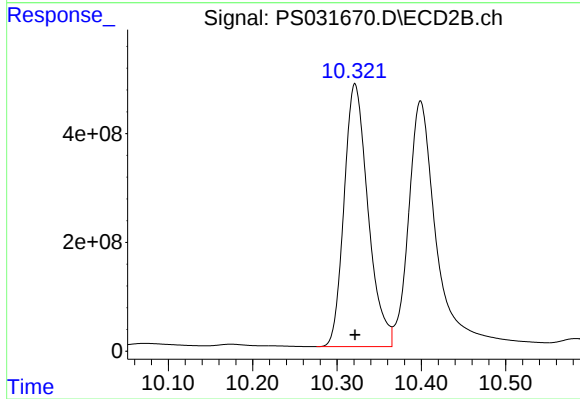
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 10625804096
Conc: 712.50 ng/ml



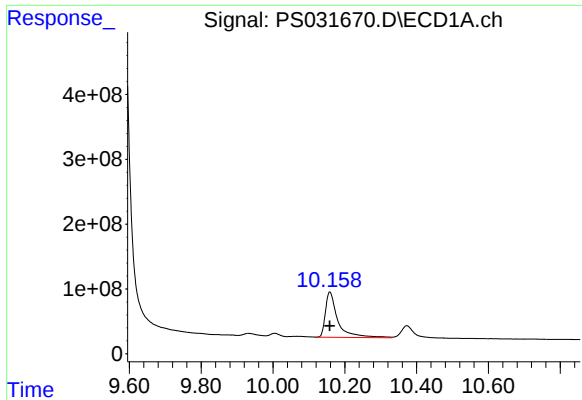
#12 2,4,5-T

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 13004122908
Conc: 712.50 ng/ml



#12 2,4,5-T

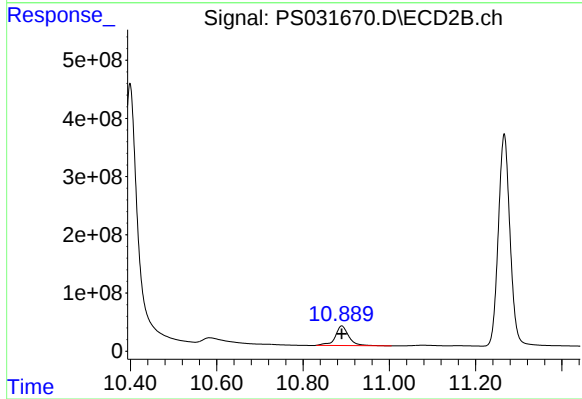
R.T.: 10.321 min
Delta R.T.: 0.000 min
Response: 9537689876
Conc: 712.50 ng/ml



#13 2,4-DB

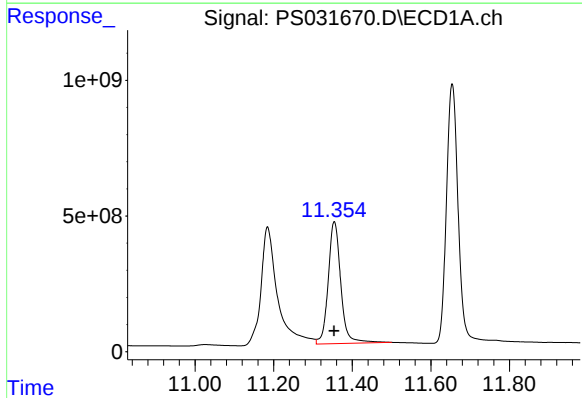
R.T.: 10.158 min
Delta R.T.: 0.000 min
Response: 1671423993
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



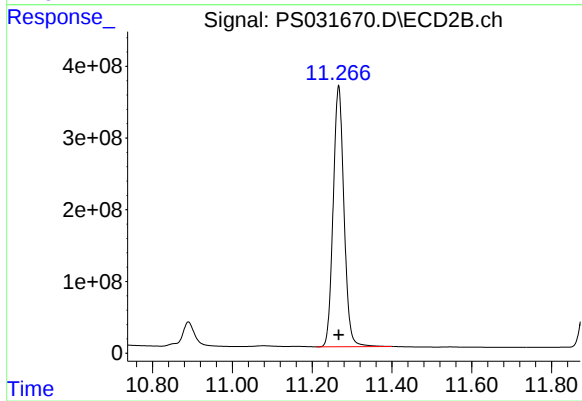
#13 2,4-DB

R.T.: 10.890 min
Delta R.T.: 0.000 min
Response: 725312318
Conc: 712.50 ng/ml



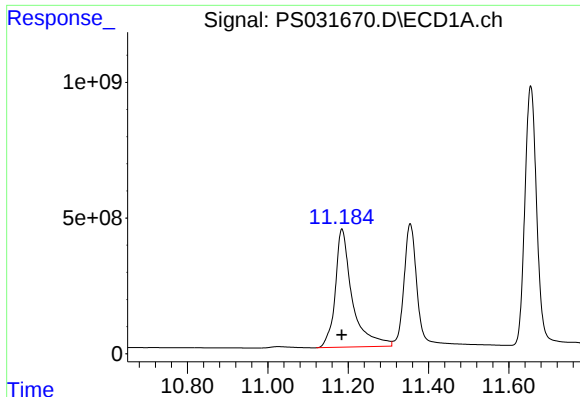
#14 DINOSEB

R.T.: 11.354 min
Delta R.T.: 0.000 min
Response: 10006178386
Conc: 705.00 ng/ml



#14 DINOSEB

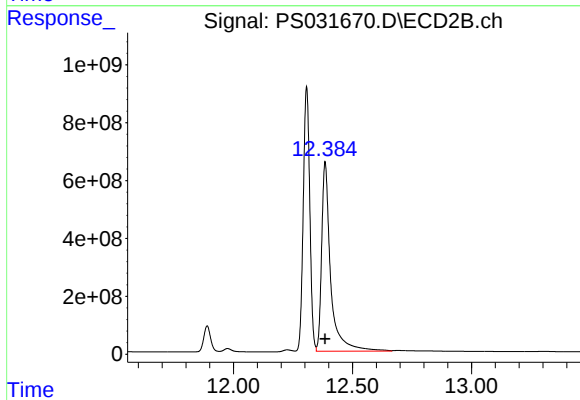
R.T.: 11.266 min
Delta R.T.: 0.000 min
Response: 6831982461
Conc: 705.00 ng/ml



#15 Picloram

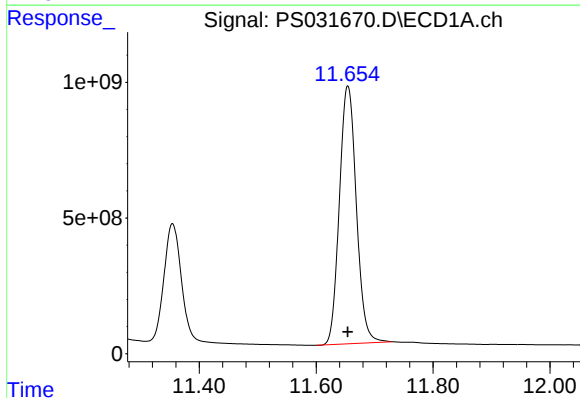
R.T.: 11.184 min
Delta R.T.: 0.000 min
Response: 12823034684
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



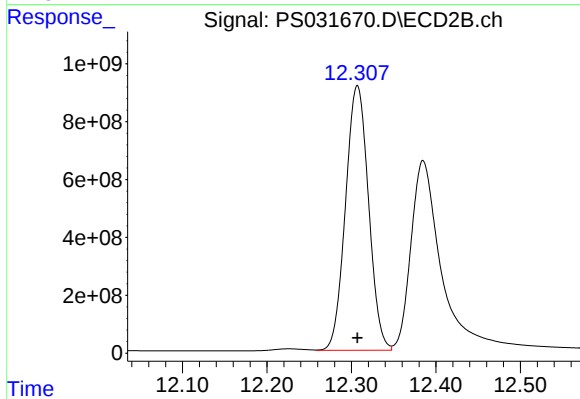
#15 Picloram

R.T.: 12.385 min
Delta R.T.: 0.000 min
Response: 17272108328
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.654 min
Delta R.T.: 0.000 min
Response: 19132916848
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.307 min
Delta R.T.: 0.000 min
Response: 17323698350
Conc: 720.00 ng/ml