

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101025\
 Data File : PS031985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 19:25
 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: Oct 11 04:08:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101025.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 11 03:59:35 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	7.281	7.742	2916.0E6	738.2E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.661	2.688	4450.1E6	2252.5E6	682.500	682.500
2) T	3,5-DICHL...	6.448	6.695	3958.1E6	1123.1E6	697.500	697.500
3) T	4-Nitroph...	7.101	7.302	698.5E6	885.5E6	682.500	682.500
5) T	DICAMBA	7.463	7.936	12142.4E6	5120.1E6	705.000	705.000
6) T	MCPD	7.640	8.032	674.6E6	164.0E6	70.500	70.500
7) T	MCPA	7.788	8.280	836.3E6	228.7E6	69.750	69.750
8) T	DICHLORPROP	8.171	8.656	2690.6E6	1105.4E6	705.000	705.000
9) T	2,4-D	8.412	9.000	2502.8E6	1226.1E6	705.000	705.000
10) T	Pentachlo...	8.702	9.504	43529.9E6	33242.1E6	712.500	712.500
11) T	2,4,5-TP ...	9.278	9.889	16435.7E6	12124.3E6	712.500	712.500
12) T	2,4,5-T	9.577	10.318	14312.9E6	10480.3E6	712.500	712.500
13) T	2,4-DB	10.153	10.887	1395.3E6	738.8E6	712.500	712.500
14) T	DINOSEB	11.343	11.259	12348.6E6	8878.0E6	705.000	705.000
15) T	Picloram	11.179	12.383	13882.0E6	20091.0E6	712.500	712.500
16) T	DCPA	11.643	12.300	21572.0E6	20268.6E6	720.000	720.000

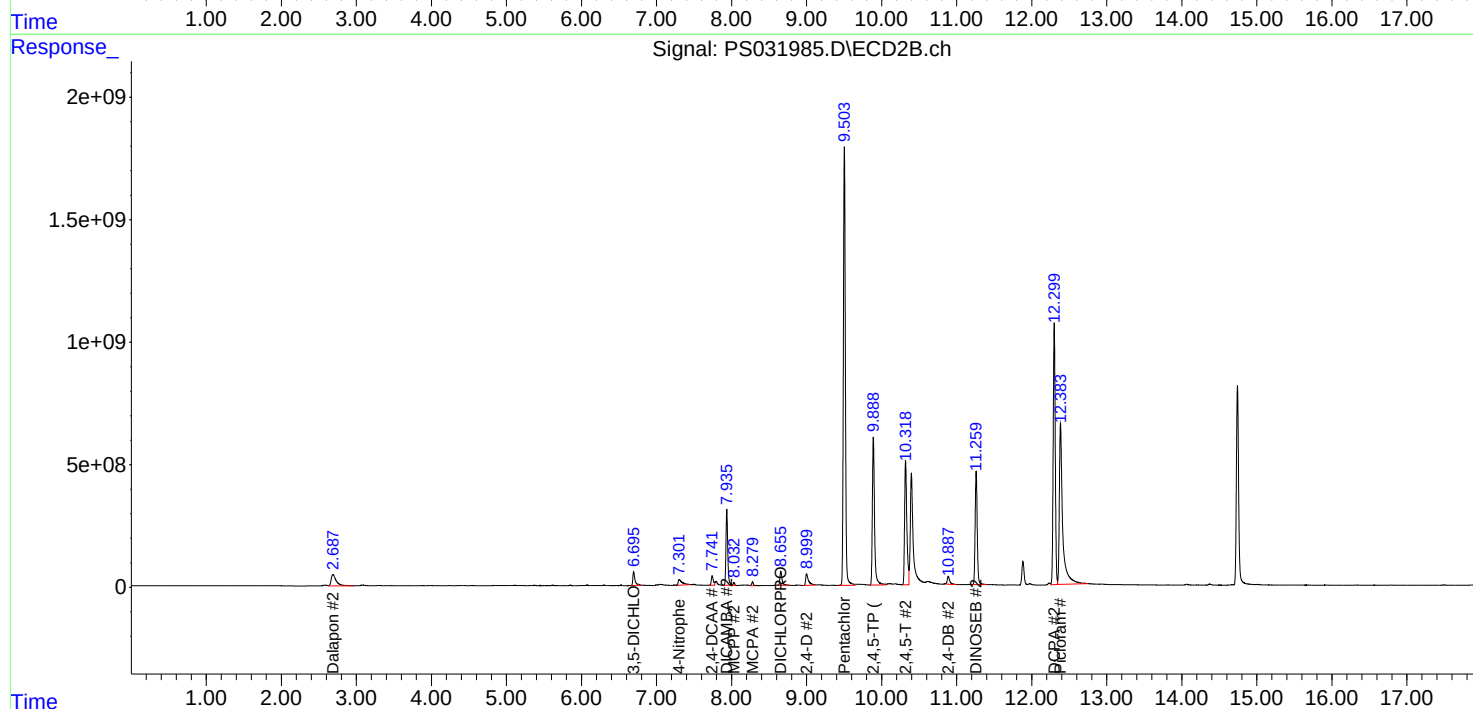
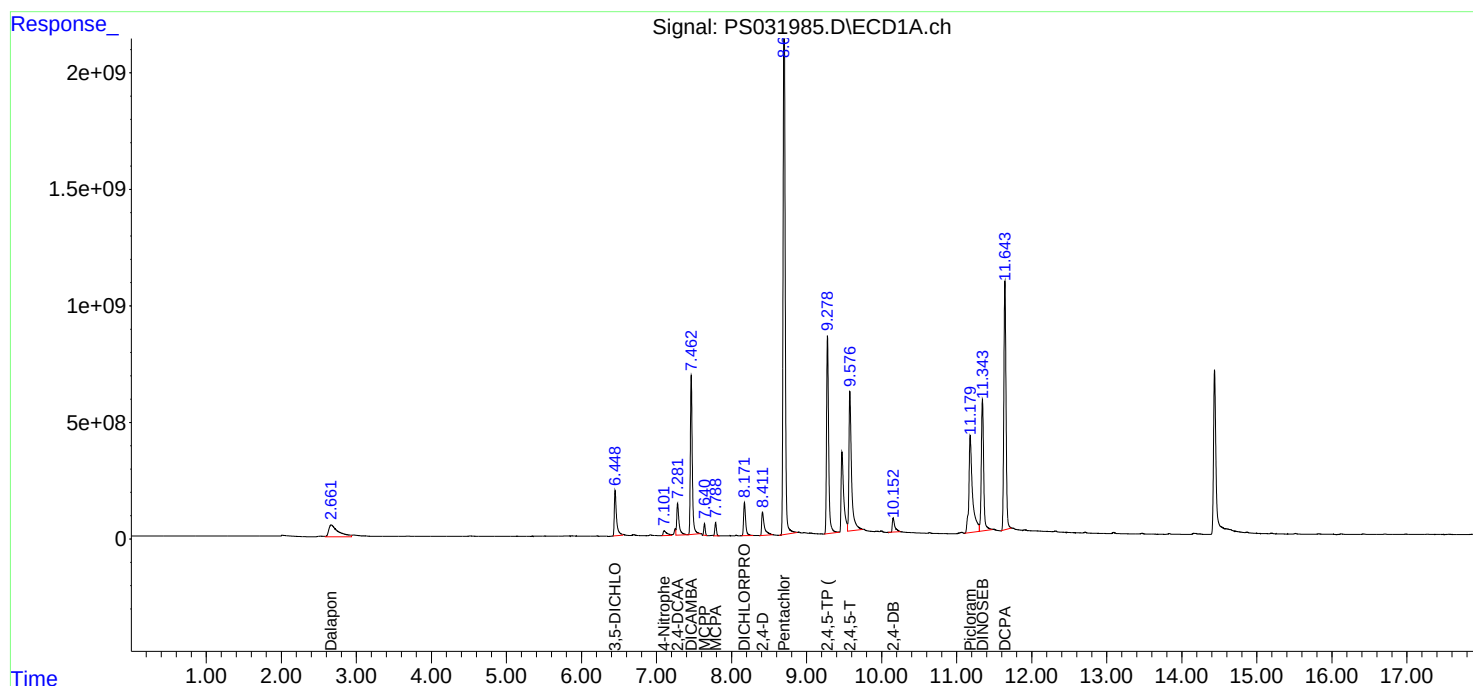
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

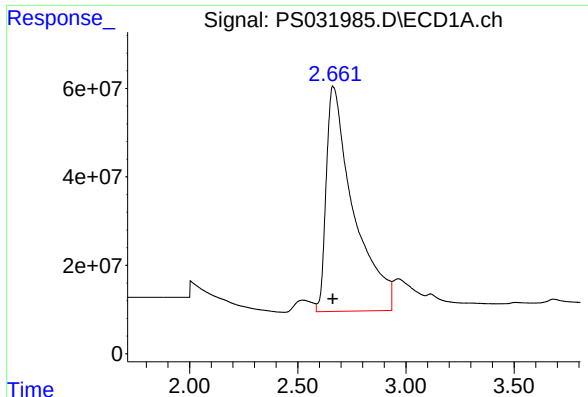
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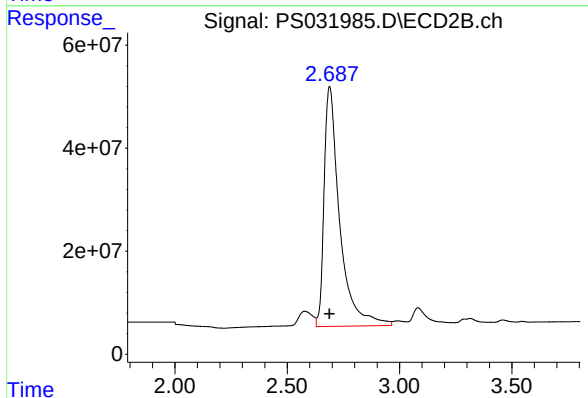




#1 Dalapon

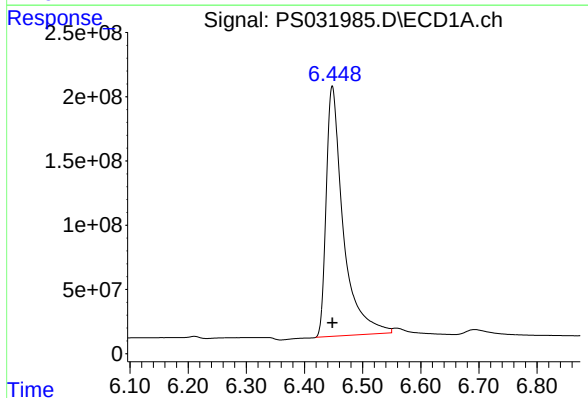
R.T.: 2.661 min
Delta R.T.: 0.000 min
Response: 4450107331
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



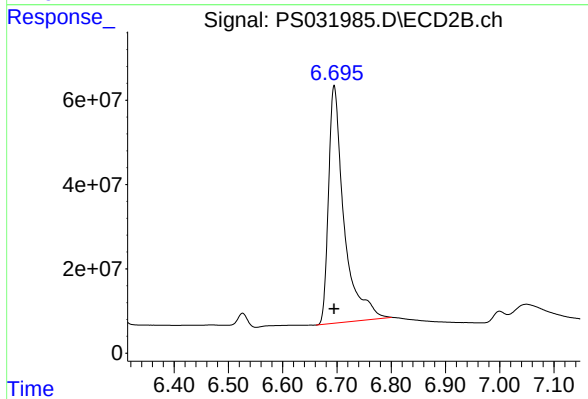
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 2252513620
Conc: 682.50 ng/ml



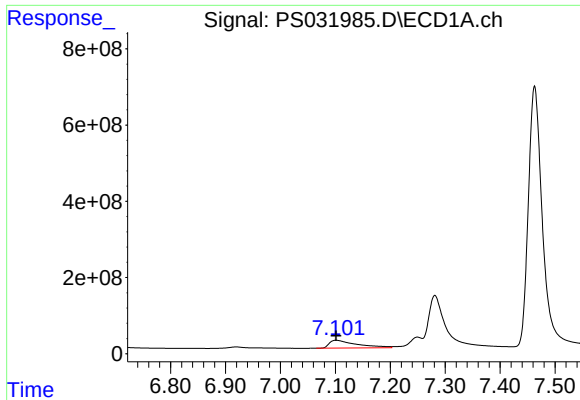
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 3958053658
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

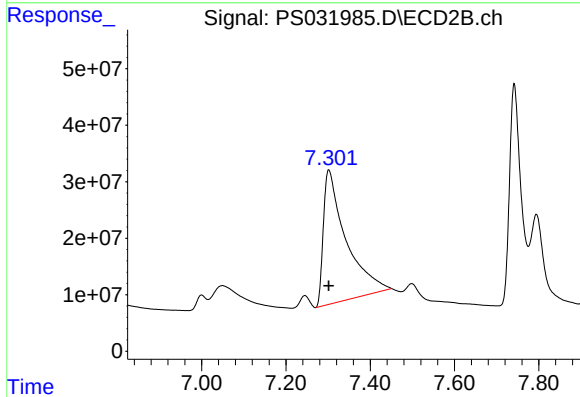
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1123123444
Conc: 697.50 ng/ml



#3 4-Nitrophenol

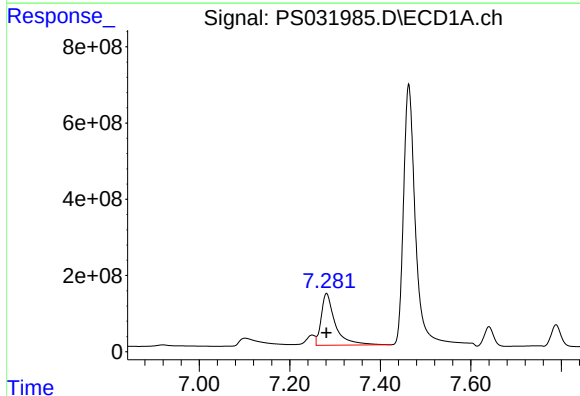
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 698458498
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



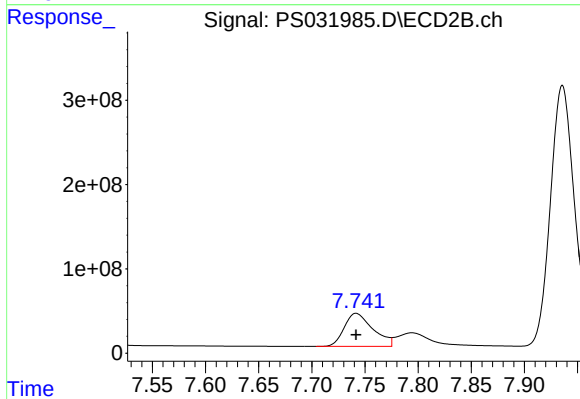
#3 4-Nitrophenol

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 885544226
Conc: 682.50 ng/ml



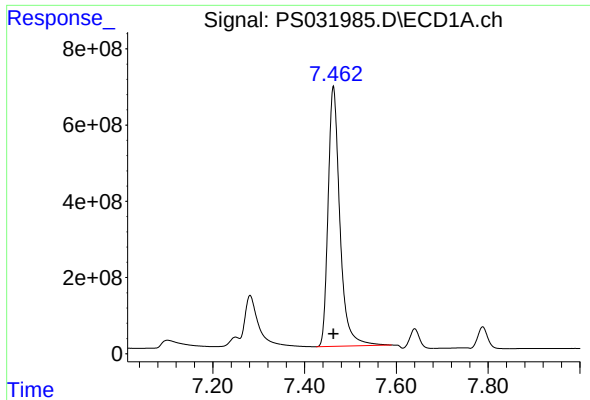
#4 2,4-DCAA

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 2915964064
Conc: 750.00 ng/ml



#4 2,4-DCAA

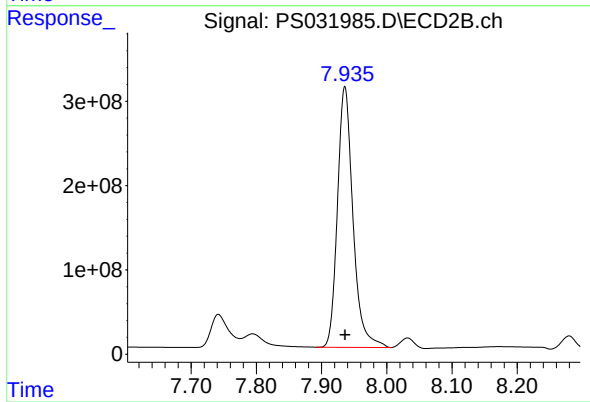
R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 738207288
Conc: 750.00 ng/ml



#5 DICAMBA

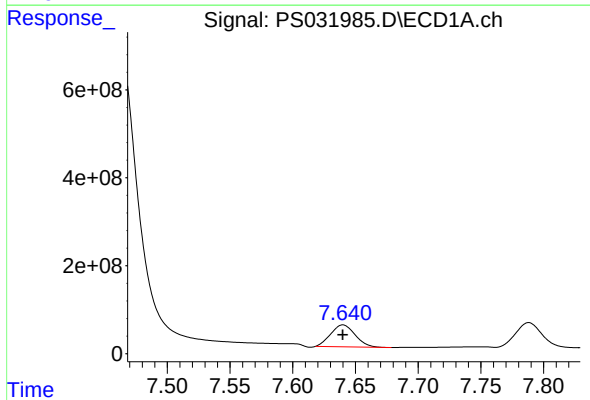
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 12142381677
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



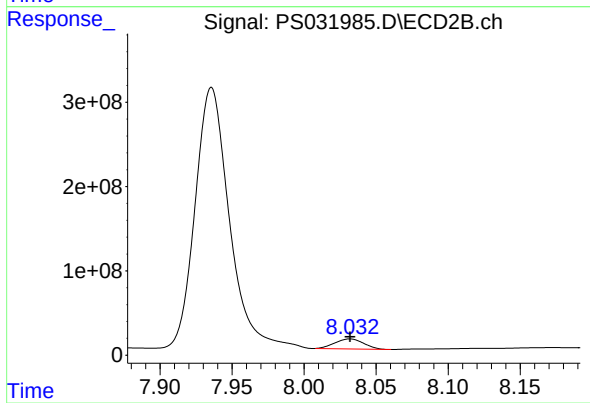
#5 DICAMBA

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 5120105404
Conc: 705.00 ng/ml



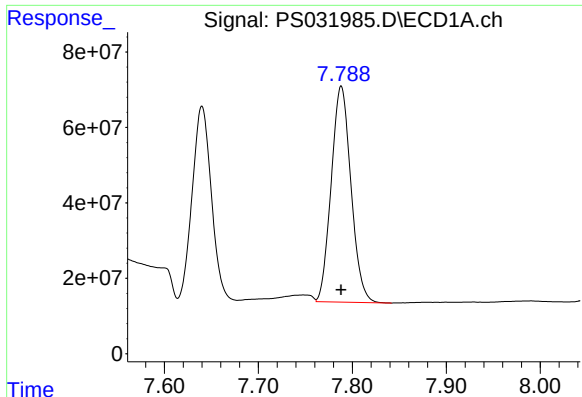
#6 MCP

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 674572775
Conc: 70.50 ug/ml



#6 MCP

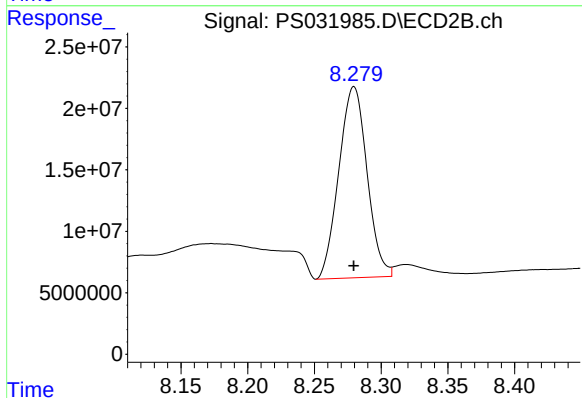
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 163987469
Conc: 70.50 ug/ml



#7 MCPA

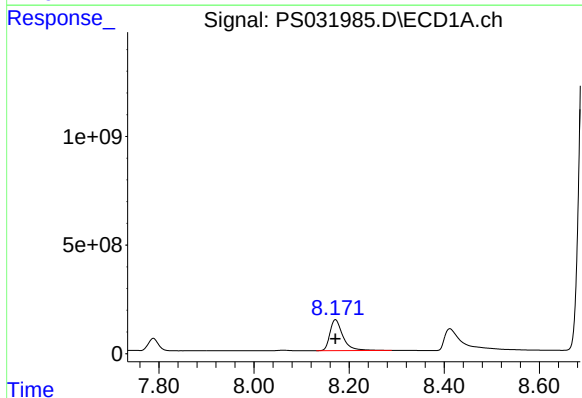
R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 836310705
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



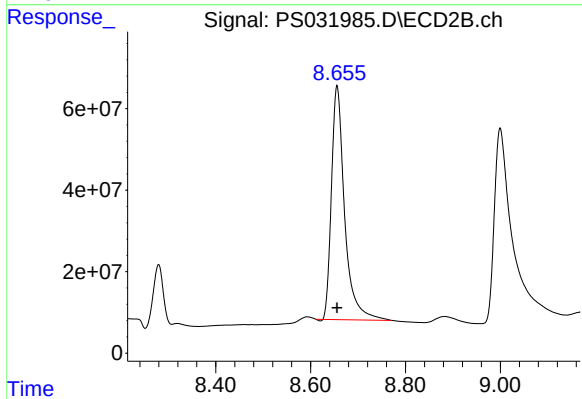
#7 MCPA

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 228719546
Conc: 69.75 ug/ml



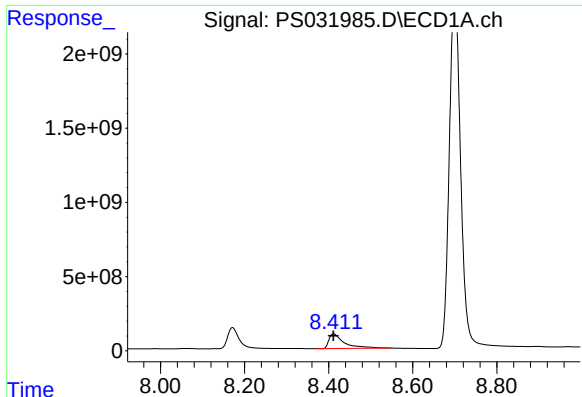
#8 DICHLORPROP

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 2690580610
Conc: 705.00 ng/ml



#8 DICHLORPROP

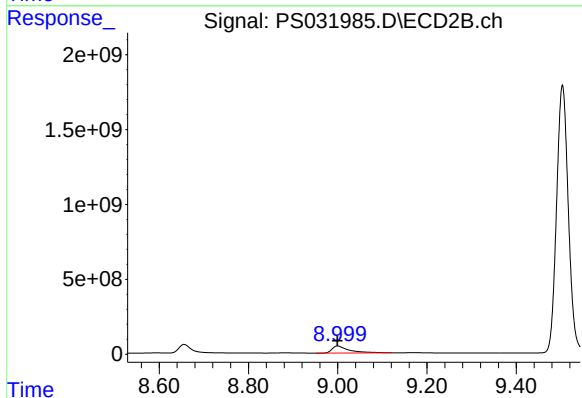
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 1105367441
Conc: 705.00 ng/ml



#9 2,4-D

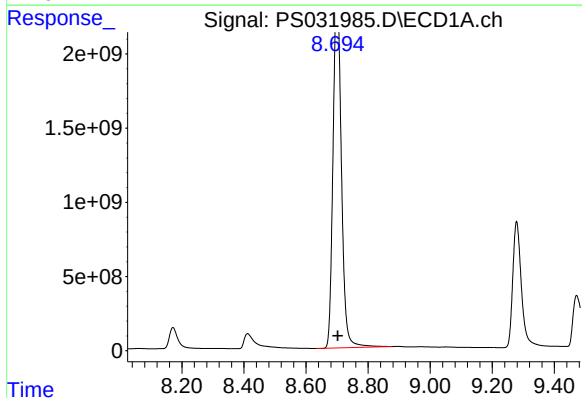
R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 2502787270
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



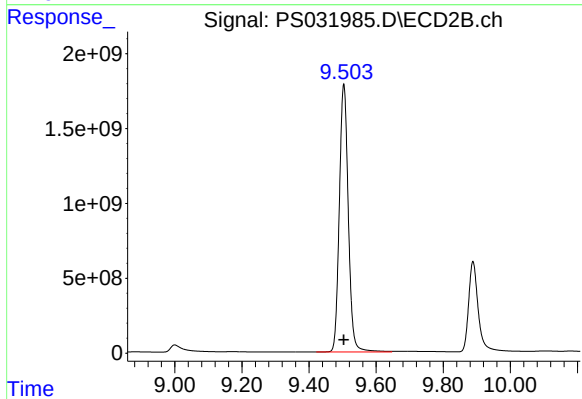
#9 2,4-D

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 1226110800
Conc: 705.00 ng/ml



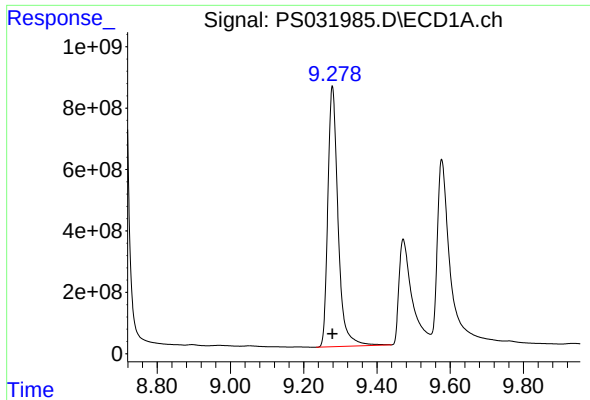
#10 Pentachlorophenol

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 43529922462
Conc: 712.50 ng/ml



#10 Pentachlorophenol

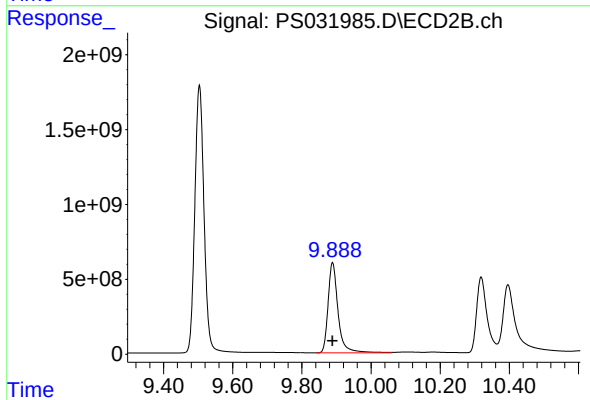
R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 33242120008
Conc: 712.50 ng/ml



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

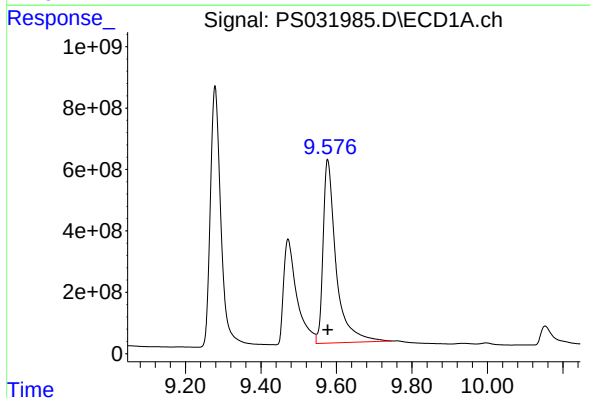
R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 16435668412
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



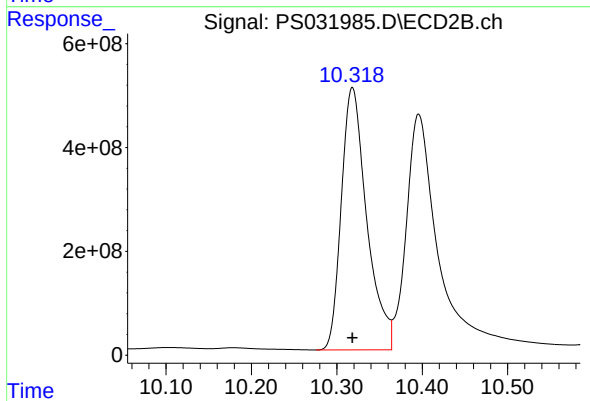
#11 2,4,5-TP (SILVEX)

R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 12124313127
Conc: 712.50 ng/ml



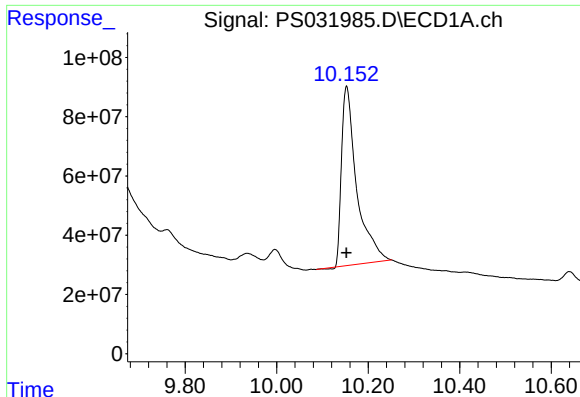
#12 2,4,5-T

R.T.: 9.577 min
Delta R.T.: 0.000 min
Response: 14312901146
Conc: 712.50 ng/ml



#12 2,4,5-T

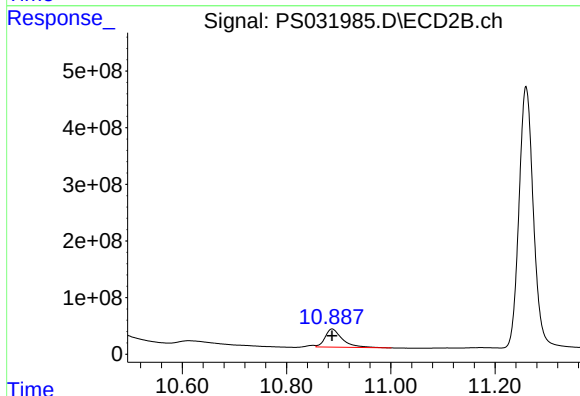
R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 10480326469
Conc: 712.50 ng/ml



#13 2,4-DB

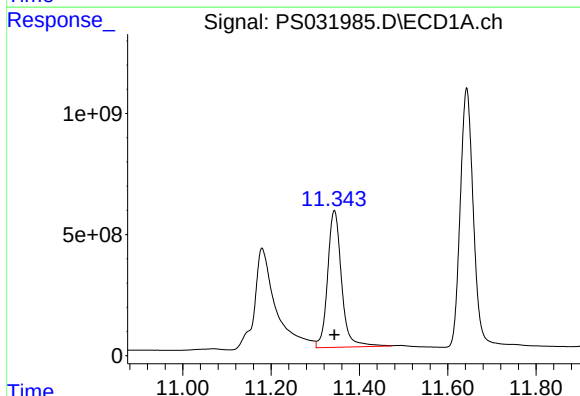
R.T.: 10.153 min
Delta R.T.: 0.000 min
Response: 1395274931
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



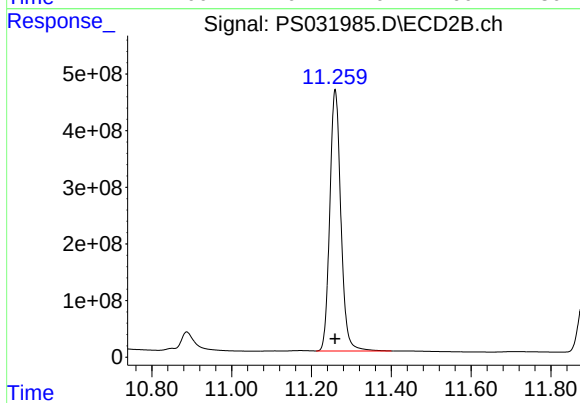
#13 2,4-DB

R.T.: 10.887 min
Delta R.T.: 0.000 min
Response: 738763459
Conc: 712.50 ng/ml



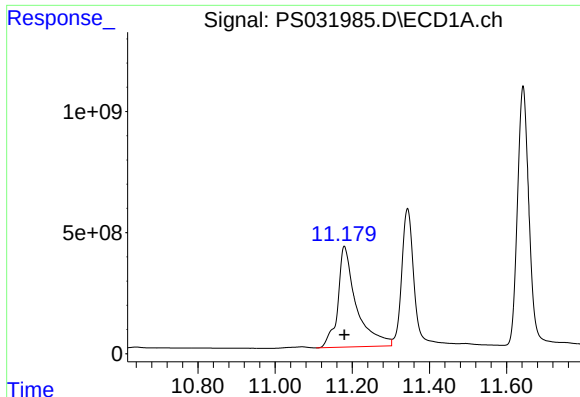
#14 DINOSEB

R.T.: 11.343 min
Delta R.T.: 0.000 min
Response: 12348614068
Conc: 705.00 ng/ml



#14 DINOSEB

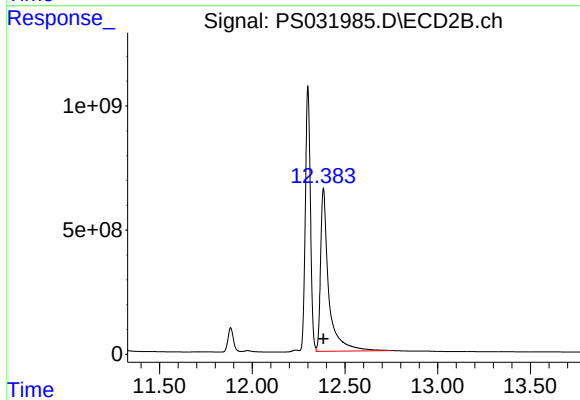
R.T.: 11.259 min
Delta R.T.: 0.000 min
Response: 8877972869
Conc: 705.00 ng/ml



#15 Picloram

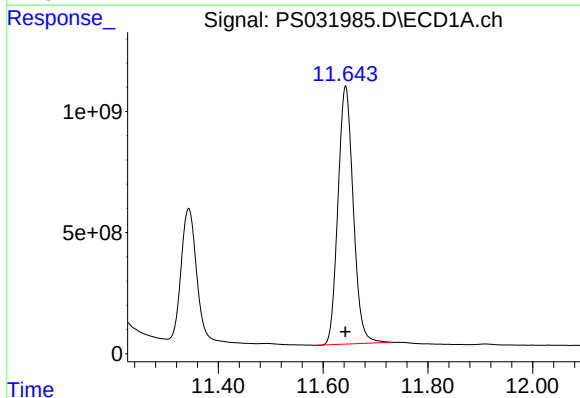
R.T.: 11.179 min
Delta R.T.: 0.000 min
Response: 13882042827
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



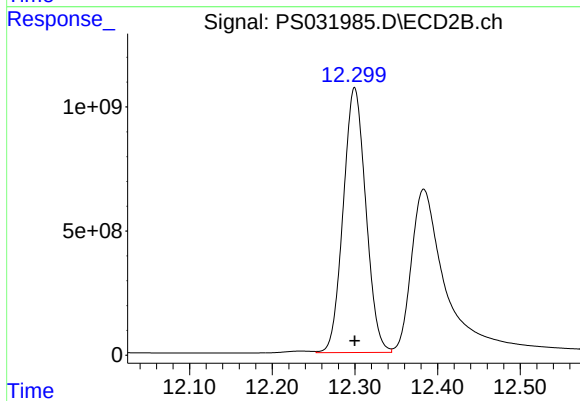
#15 Picloram

R.T.: 12.383 min
Delta R.T.: 0.000 min
Response: 20091001785
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.643 min
Delta R.T.: 0.000 min
Response: 21572031053
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.300 min
Delta R.T.: 0.000 min
Response: 20268555118
Conc: 720.00 ng/ml