

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110325\
 Data File : PS032228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2025 10:28
 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: Nov 03 10:55:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Mon Nov 03 10:53:30 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	7.283	7.617	3403.8E6	2764.7E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.654	2.603	4968.0E6	4797.3E6	682.500	682.500
2) T	3,5-DICHL...	6.449	6.585	4549.4E6	4236.1E6	697.500	697.500
3) T	4-Nitroph...	7.102	7.182	971.2E6	1697.8E6	682.500	682.500
5) T	DICAMBA	7.466	7.808	13541.9E6	12431.7E6	705.000	705.000
6) T	MCPD	7.644	7.906	822.2E6	987.3E6	70.500	70.500
7) T	MCPA	7.793	8.151	985.6E6	1203.1E6	69.750	69.750
8) T	DICHLORPROP	8.174	8.522	3083.9E6	3370.0E6	705.000	705.000
9) T	2,4-D	8.414	8.864	3176.8E6	3779.0E6	705.000	705.000
10) T	Pentachlo...	8.708	9.356	47144.9E6	44048.2E6	712.500	712.500
11) T	2,4,5-TP ...	9.280	9.744	18800.3E6	19461.3E6	712.500	712.500
12) T	2,4,5-T	9.578	10.172	17510.6E6	17530.3E6	712.500	712.500
13) T	2,4-DB	10.155	10.737	1942.1E6	2734.4E6	712.500	712.500
14) T	DINOSEB	11.345	11.105	14710.5E6	12603.2E6	705.000	705.000
15) T	Picloram	11.184	12.223	16731.9E6	27897.3E6	712.500	712.500
16) T	DCPA	11.644	12.140	24393.8E6	23237.1E6	720.000	720.000

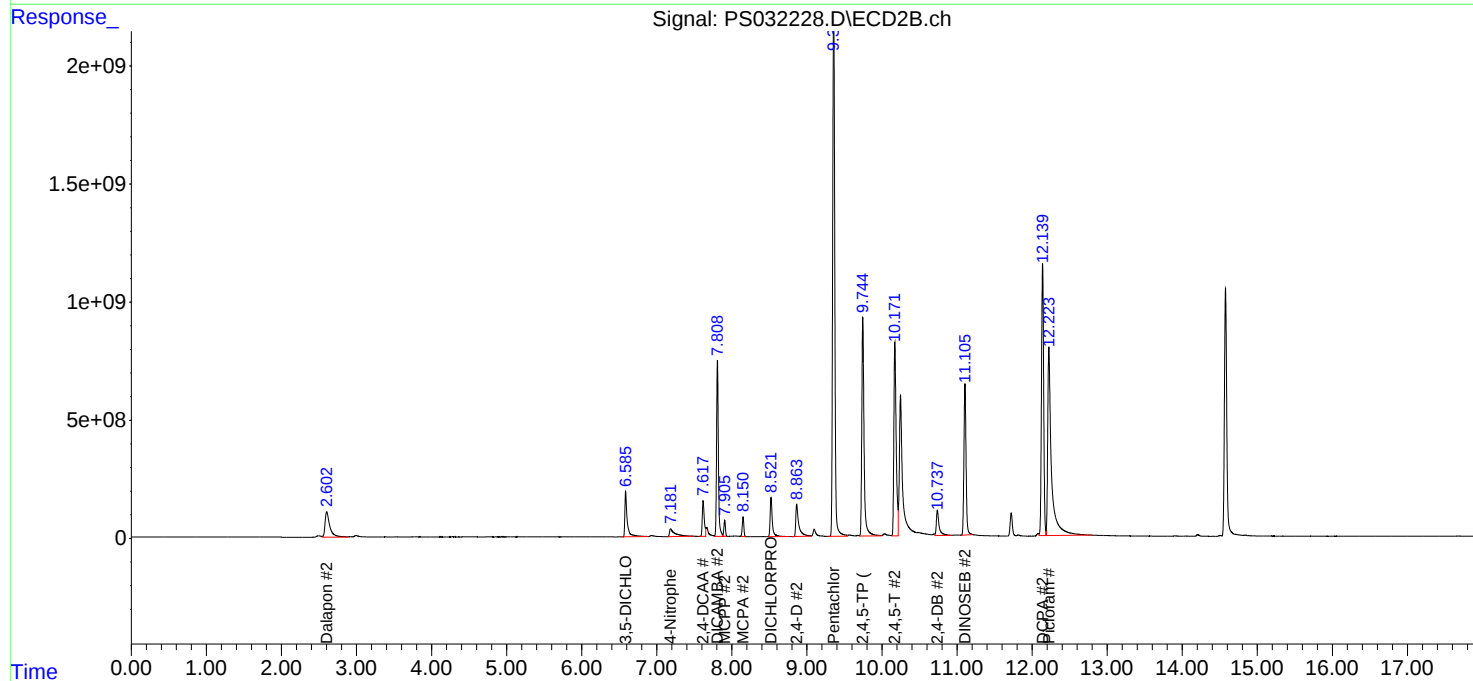
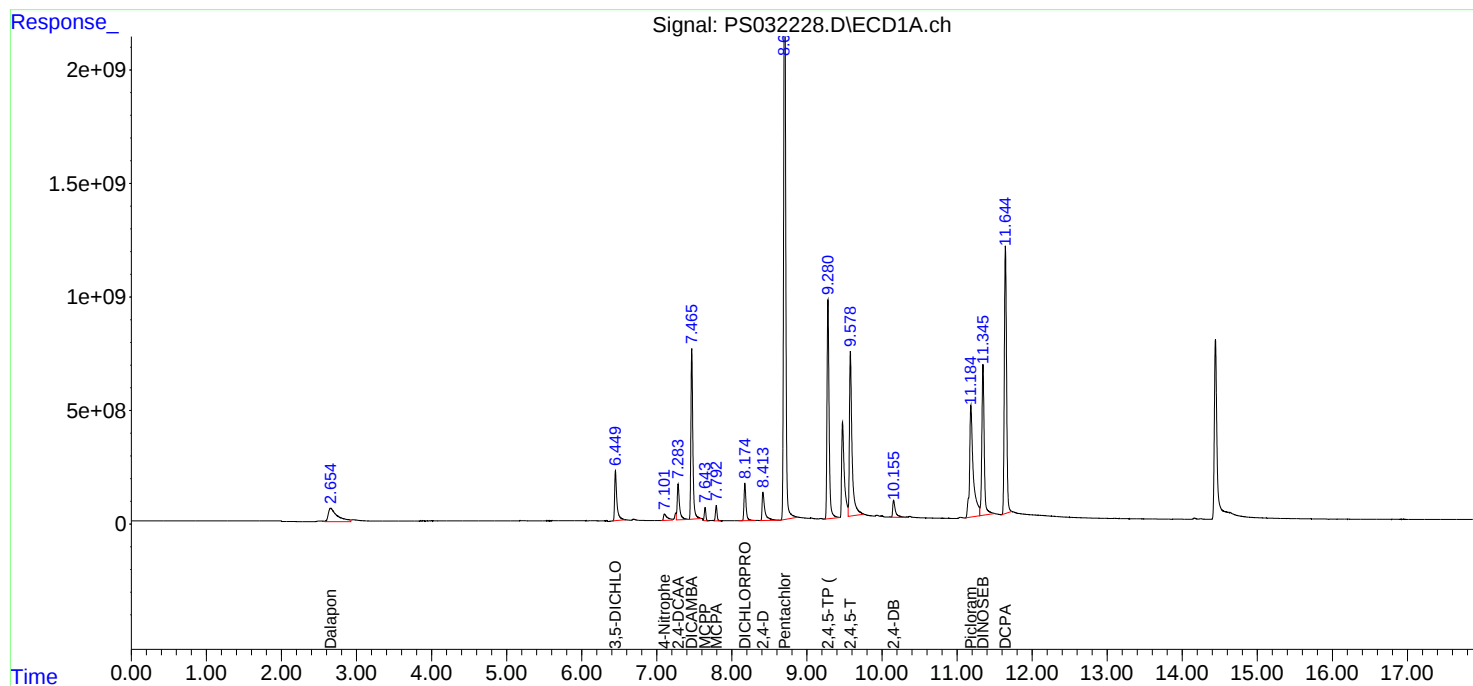
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

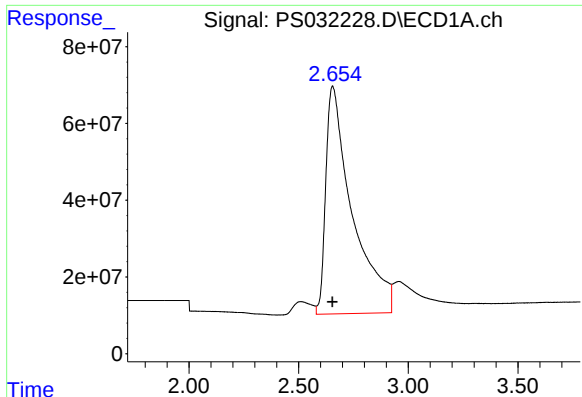
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110325\
Data File : PS032228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2025 10:28
Operator : AR\AJ
Sample : HSTDICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 10:55:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Mon Nov 03 10:53:30 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

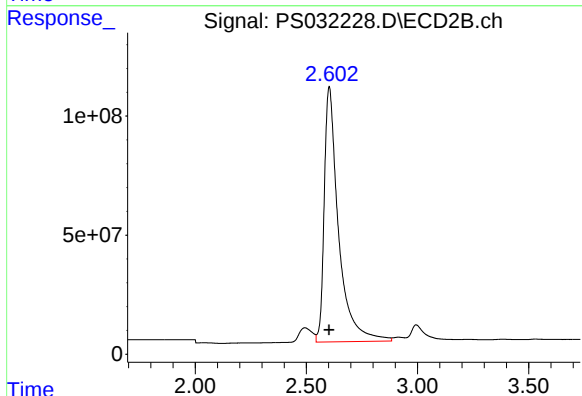




#1 Dalapon

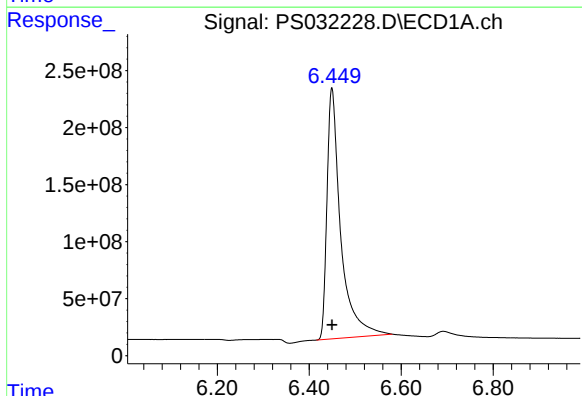
R.T.: 2.654 min
Delta R.T.: 0.000 min
Response: 4967963517
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



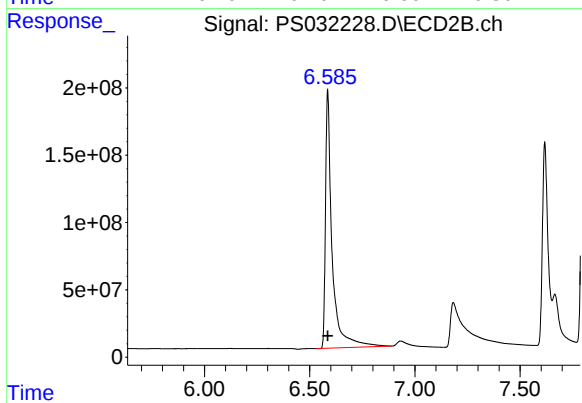
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 4797317541
Conc: 682.50 ng/ml



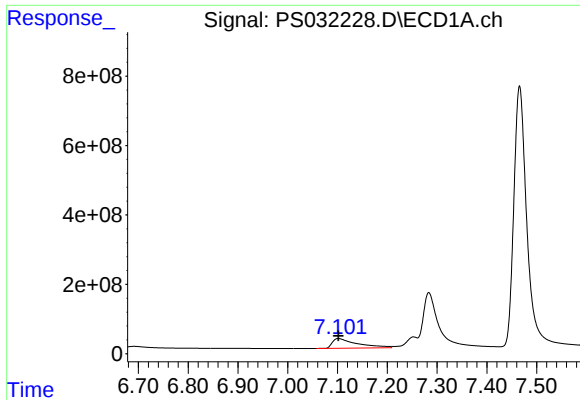
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 4549362027
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

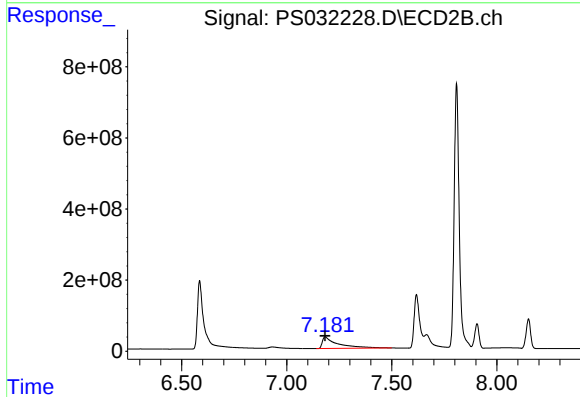
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 4236051221
Conc: 697.50 ng/ml



#3 4-Nitrophenol

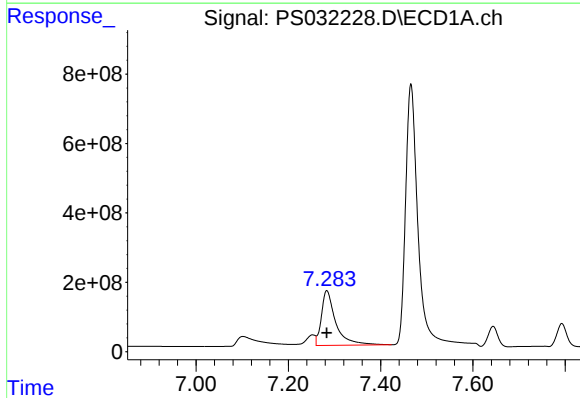
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 971211807
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



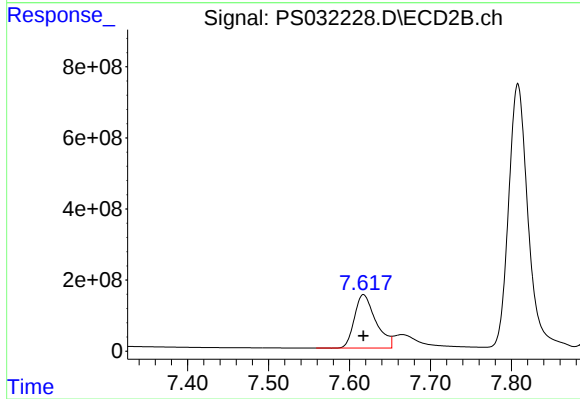
#3 4-Nitrophenol

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 1697817885
Conc: 682.50 ng/ml



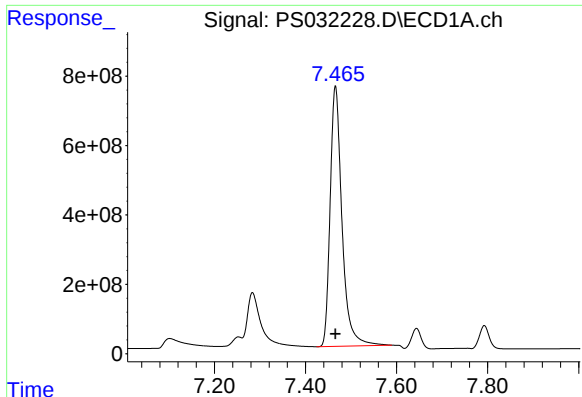
#4 2,4-DCAA

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 3403829341
Conc: 750.00 ng/ml



#4 2,4-DCAA

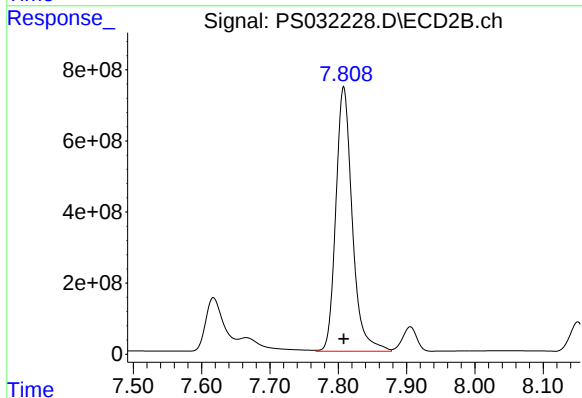
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 2764669499
Conc: 750.00 ng/ml



#5 DICAMBA

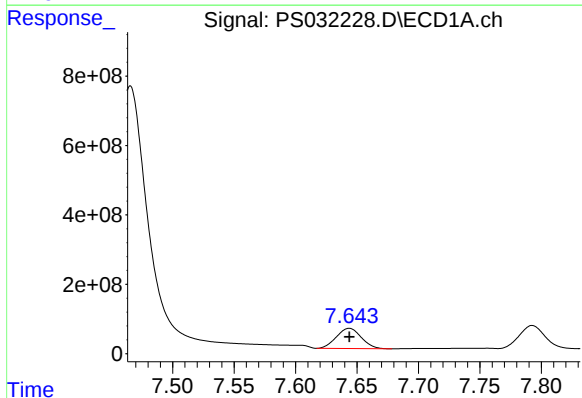
R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 13541897615
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



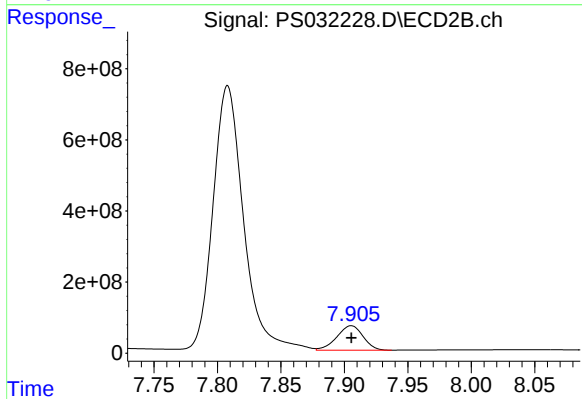
#5 DICAMBA

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 12431686813
Conc: 705.00 ng/ml



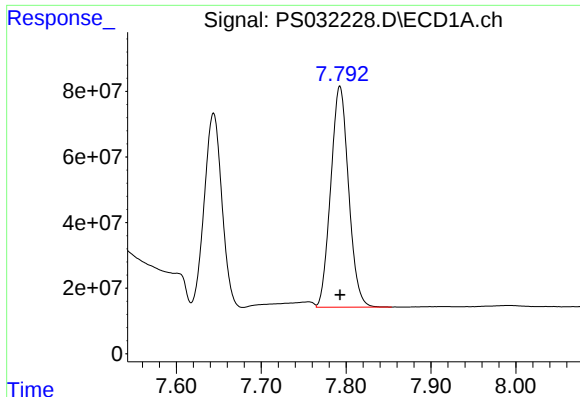
#6 MCP

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 822249859
Conc: 70.50 ug/ml



#6 MCP

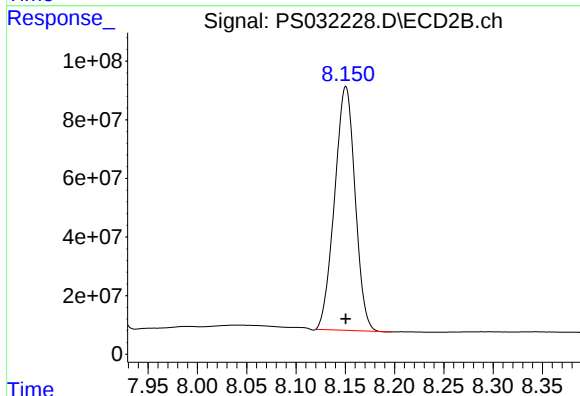
R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 987274262
Conc: 70.50 ug/ml



#7 MCPA

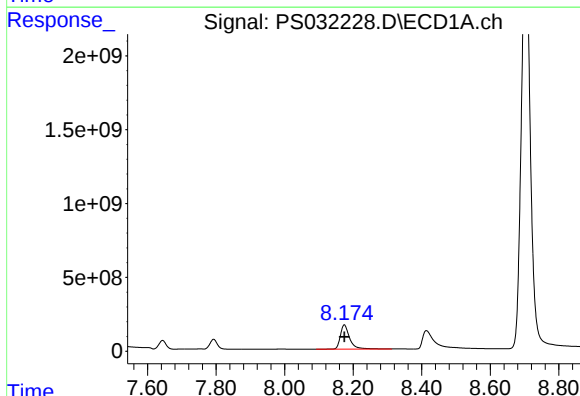
R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 985639968
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



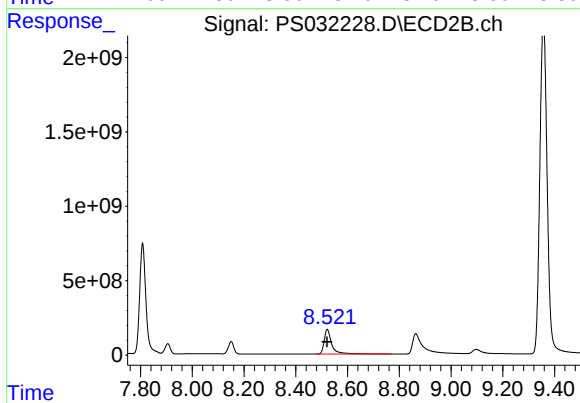
#7 MCPA

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 1203058650
Conc: 69.75 ug/ml



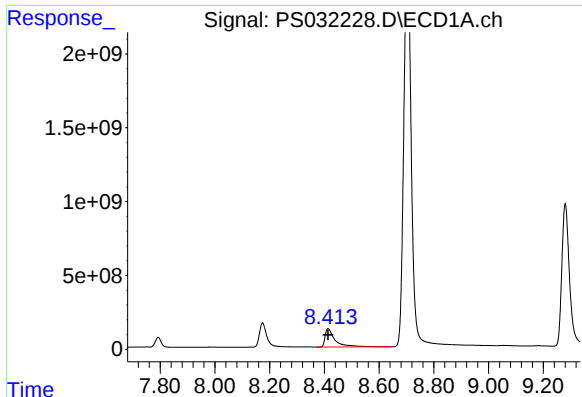
#8 DICHLORPROP

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 3083930199
Conc: 705.00 ng/ml



#8 DICHLORPROP

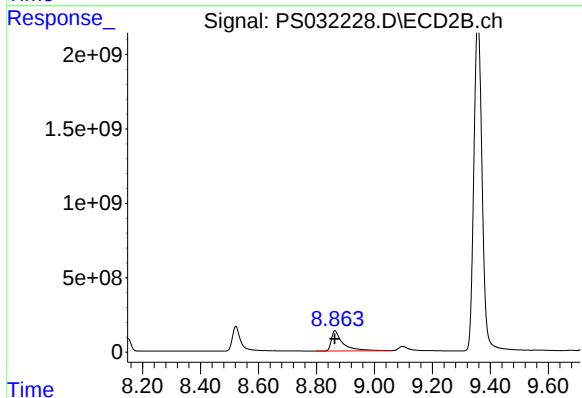
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 3370028404
Conc: 705.00 ng/ml



#9 2,4-D

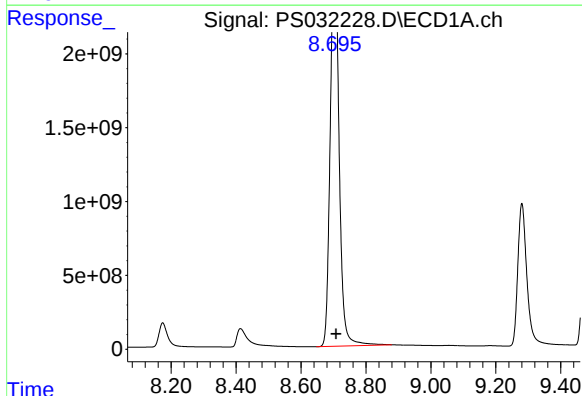
R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 3176763592
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



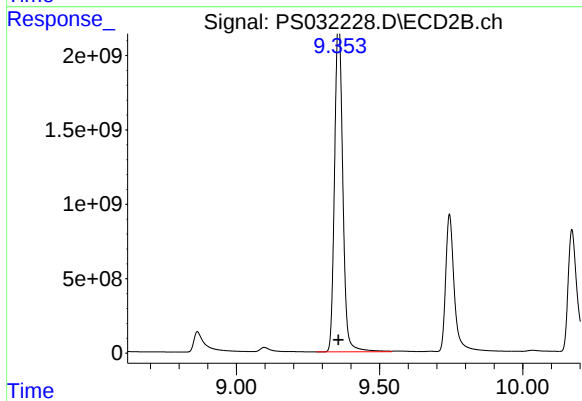
#9 2,4-D

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 3778964973
Conc: 705.00 ng/ml



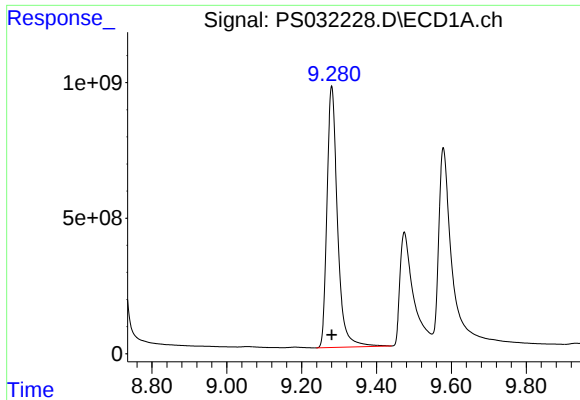
#10 Pentachlorophenol

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 47144884381
Conc: 712.50 ng/ml



#10 Pentachlorophenol

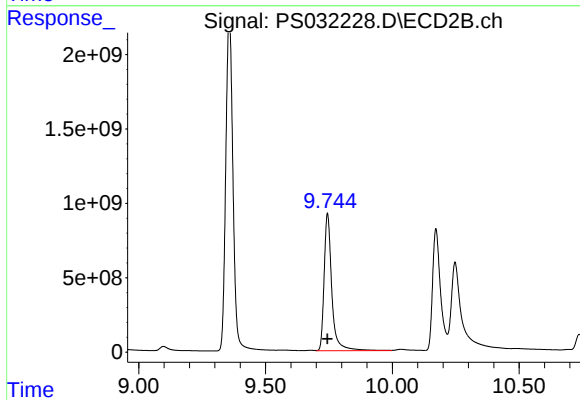
R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 44048241473
Conc: 712.50 ng/ml



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

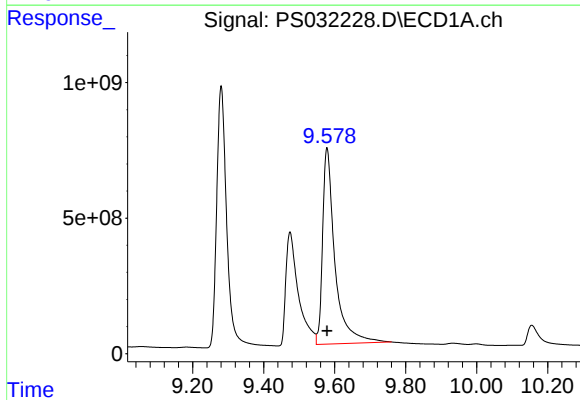
R.T.: 9.280 min
Delta R.T.: 0.000 min
Response: 18800343339
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



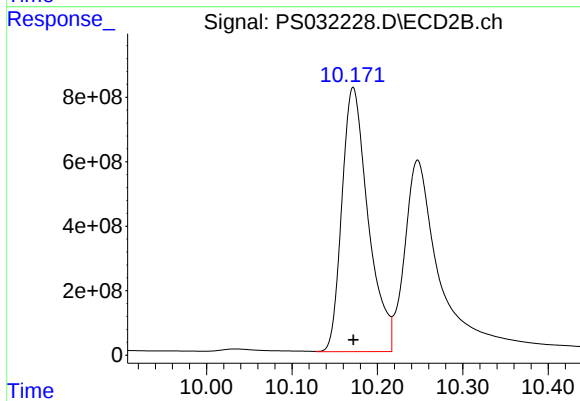
#11 2,4,5-TP (SILVEX)

R.T.: 9.744 min
Delta R.T.: 0.000 min
Response: 19461276591
Conc: 712.50 ng/ml



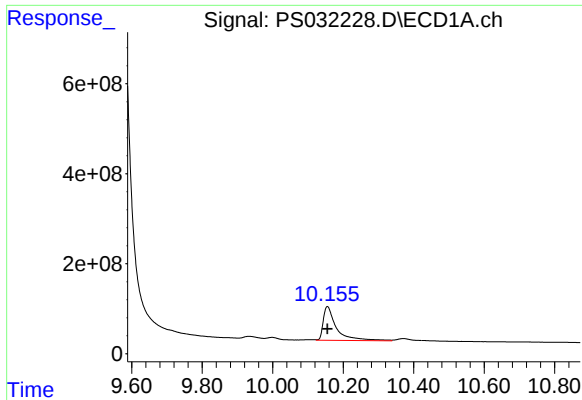
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: 0.000 min
Response: 17510581039
Conc: 712.50 ng/ml



#12 2,4,5-T

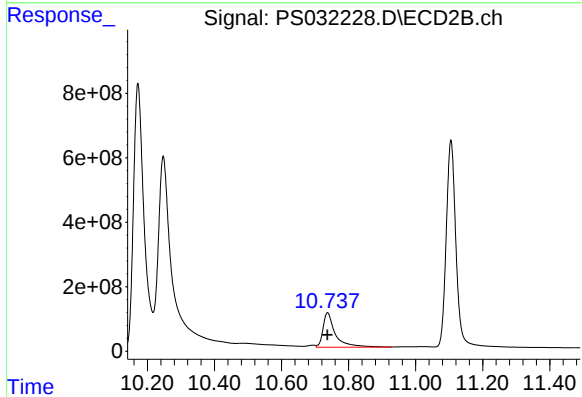
R.T.: 10.172 min
Delta R.T.: 0.000 min
Response: 17530317984
Conc: 712.50 ng/ml



#13 2,4-DB

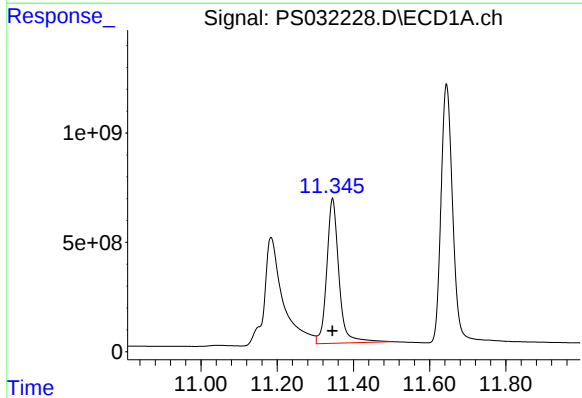
R.T.: 10.155 min
Delta R.T.: 0.000 min
Response: 1942050353
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



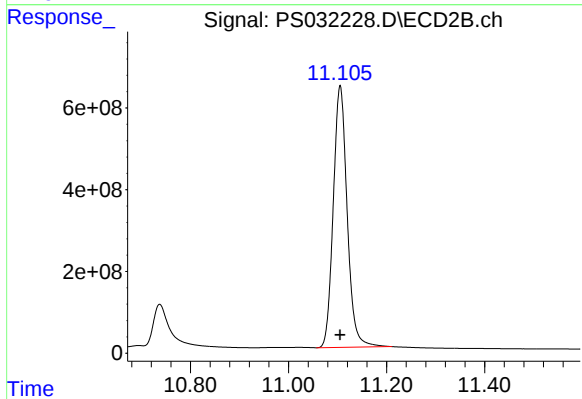
#13 2,4-DB

R.T.: 10.737 min
Delta R.T.: 0.000 min
Response: 2734365135
Conc: 712.50 ng/ml



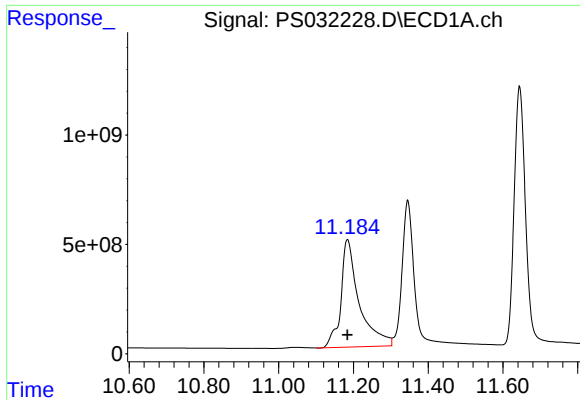
#14 DINOSEB

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 14710496622
Conc: 705.00 ng/ml



#14 DINOSEB

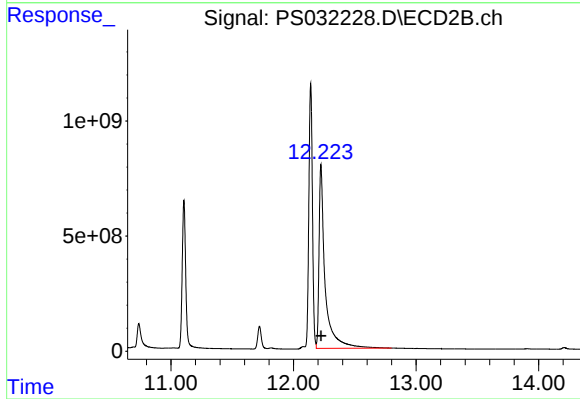
R.T.: 11.105 min
Delta R.T.: 0.000 min
Response: 12603188575
Conc: 705.00 ng/ml



#15 Picloram

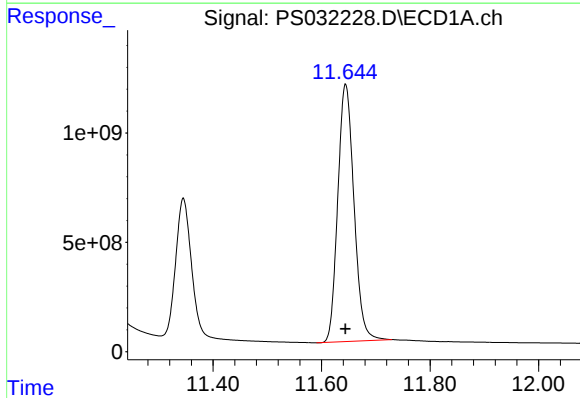
R.T.: 11.184 min
Delta R.T.: 0.000 min
Response: 16731887471
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



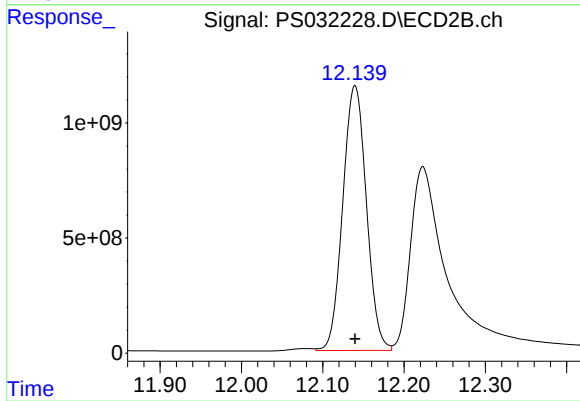
#15 Picloram

R.T.: 12.223 min
Delta R.T.: 0.000 min
Response: 27897348416
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.644 min
Delta R.T.: 0.000 min
Response: 24393783505
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.140 min
Delta R.T.: 0.000 min
Response: 23237057427
Conc: 720.00 ng/ml