

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 22:05
 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: Dec 11 01:26:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:20:49 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	7.315	7.984	5021.3E6	1978.8E6	750.000	750.000
Target Compounds							
1) T	Dalapon	2.686	2.837	6807.6E6	2960.9E6	682.500	682.500
2) T	3,5-DICHL...	6.472	6.903	5665.9E6	2589.6E6	697.500	697.500
3) T	4-Nitroph...	7.113	7.500	2920.8E6	1272.5E6	682.500	682.500
5) T	DICAMBA	7.509	8.194	16667.8E6	7720.6E6	705.000	705.000
6) T	MCPD	7.693	8.292	1122.7E6	565.0E6	70.500	70.500
7) T	MCPA	7.846	8.546	1418.9E6	754.8E6	69.750	69.750
8) T	DICHLORPROP	8.230	8.926	4241.6E6	1975.0E6	705.000	705.000
9) T	2,4-D	8.465	9.266	4914.3E6	2290.6E6	705.000	705.000
10) T	Pentachlo...	8.783	9.820	52686.9E6	28708.6E6	712.500	712.500
11) T	2,4,5-TP ...	9.363	10.190	25604.8E6	11623.9E6	712.500	712.500
12) T	2,4,5-T	9.659	10.619	25965.0E6	12047.8E6	712.500	712.500
13) T	2,4-DB	10.242	11.192	4274.5E6	1668.5E6	712.500	712.500
14) T	DINOSEB	11.469	11.577	18124.2E6	8451.9E6	705.000	705.000
15) T	Picloram	11.273	12.703	33912.4E6	17441.5E6	712.500	712.500
16) T	DCPA	11.764	12.639	33359.8E6	14258.7E6	720.000	720.000

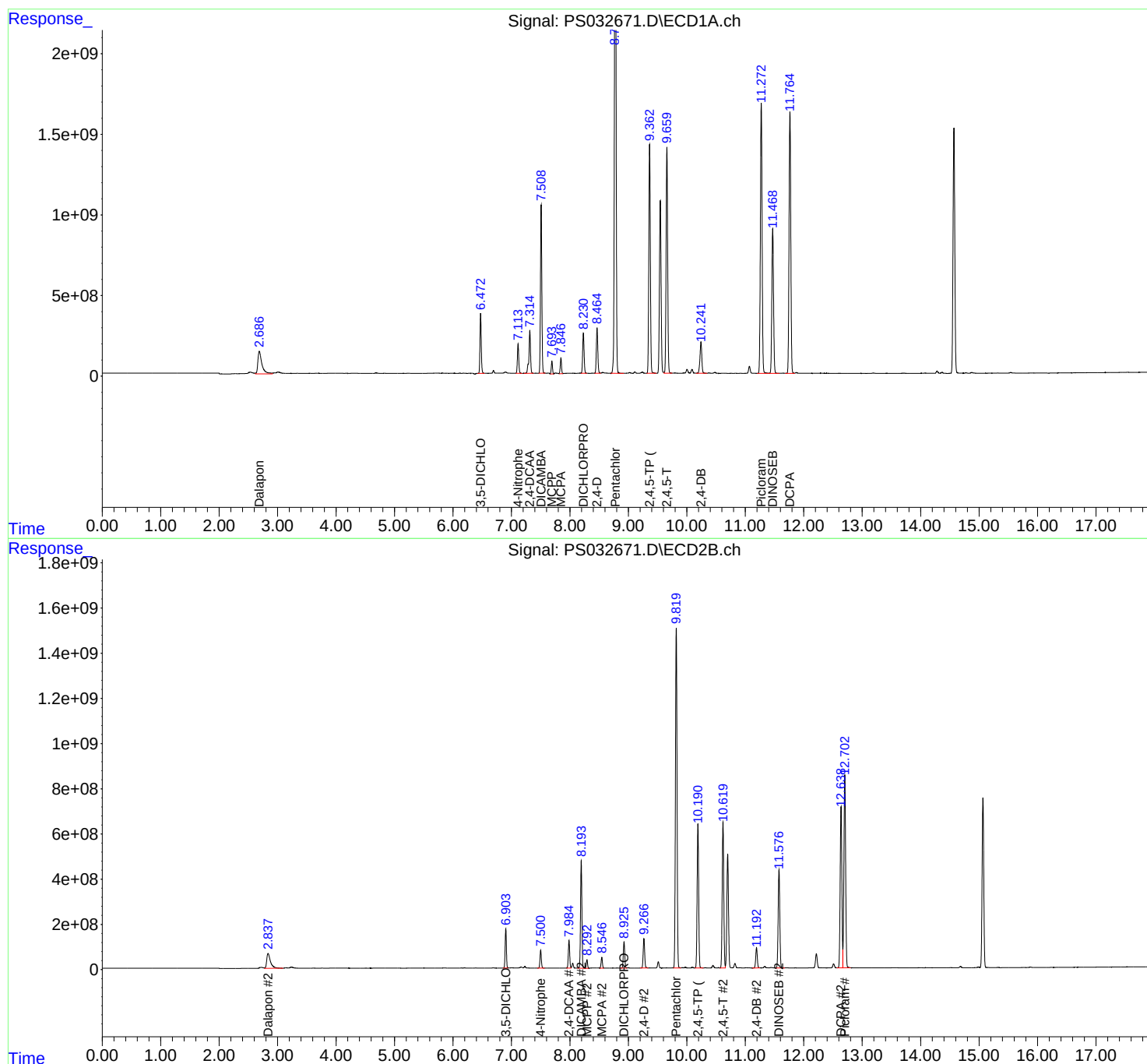
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

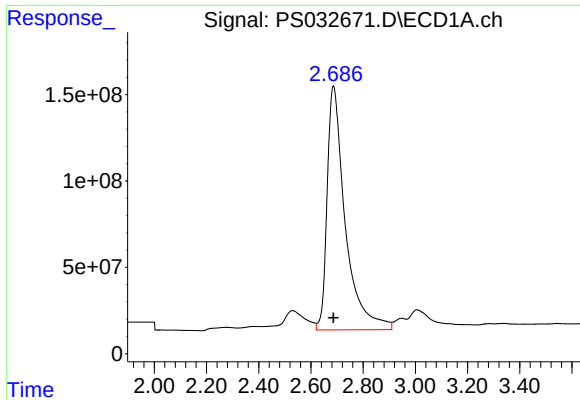
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
Data File : PS032671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2025 22:05
Operator : AR\AJ
Sample : HSTDICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:26:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:20:49 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

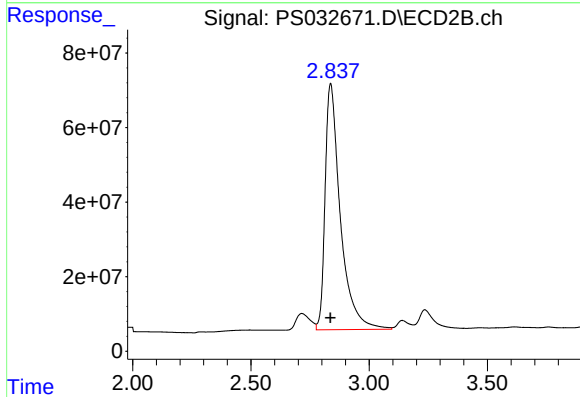




#1 Dalapon

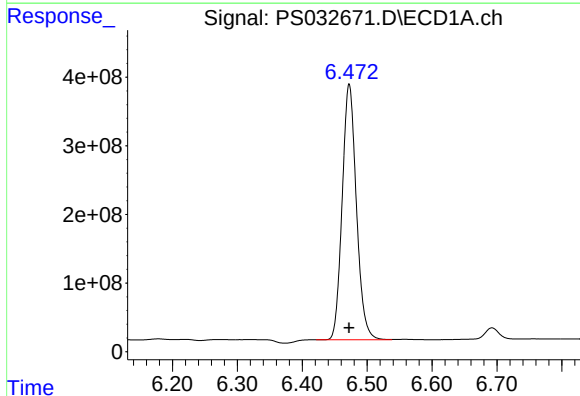
R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 6807648450
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



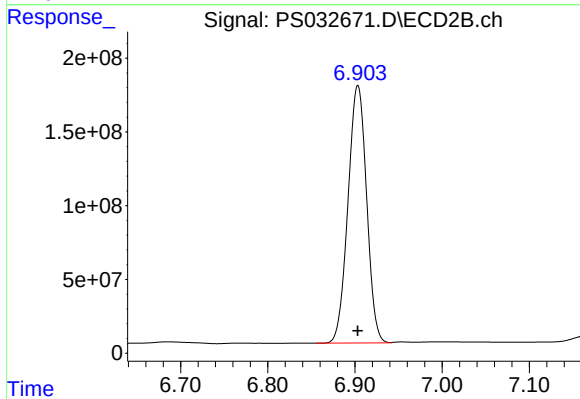
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: 0.000 min
Response: 2960941902
Conc: 682.50 ng/ml



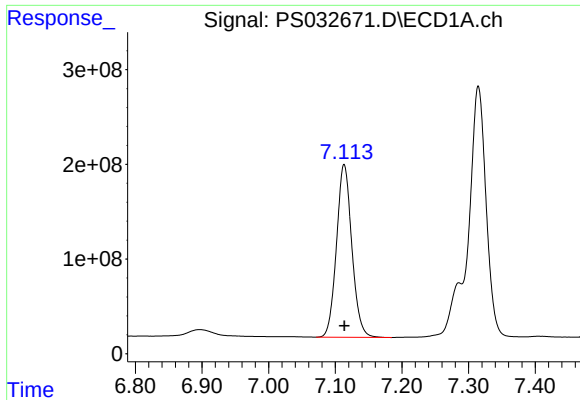
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 5665851672
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

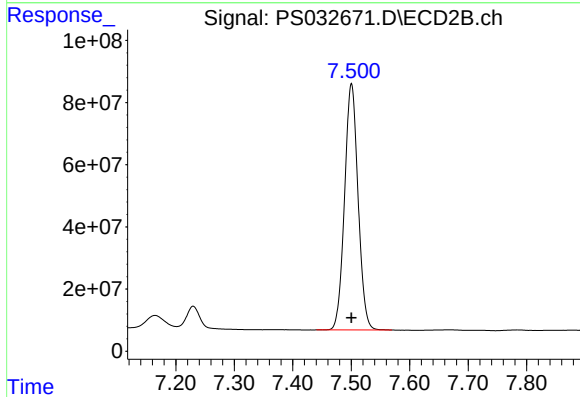
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 2589643236
Conc: 697.50 ng/ml



#3 4-Nitrophenol

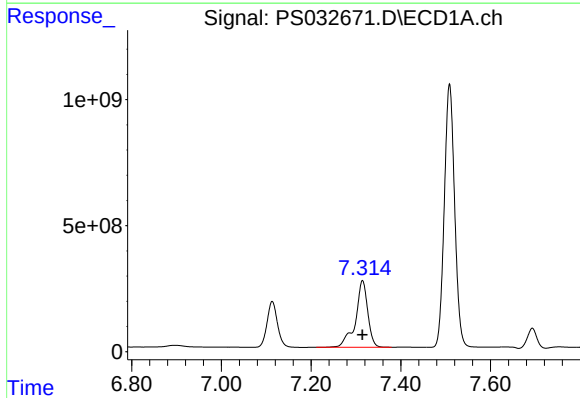
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 2920768048
Conc: 682.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



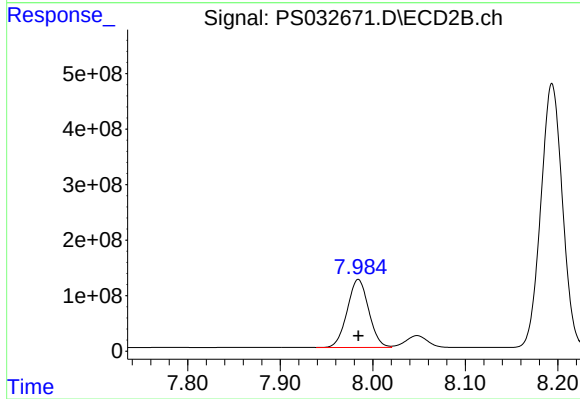
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 1272487062
Conc: 682.50 ng/ml



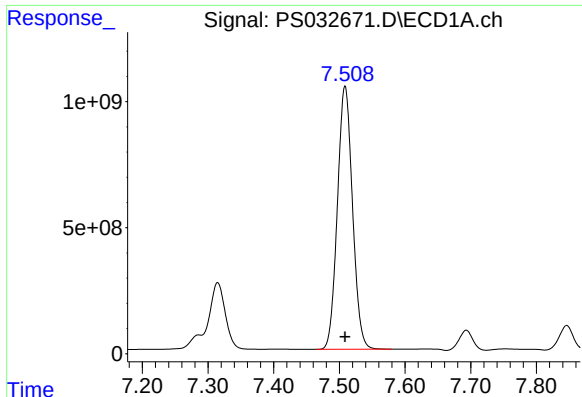
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 5021336015
Conc: 750.00 ng/ml



#4 2,4-DCAA

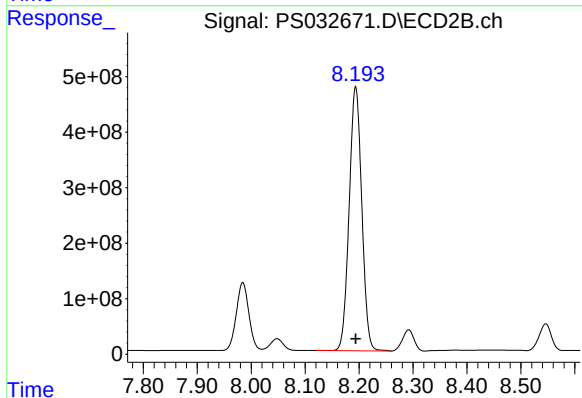
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1978789414
Conc: 750.00 ng/ml



#5 DICAMBA

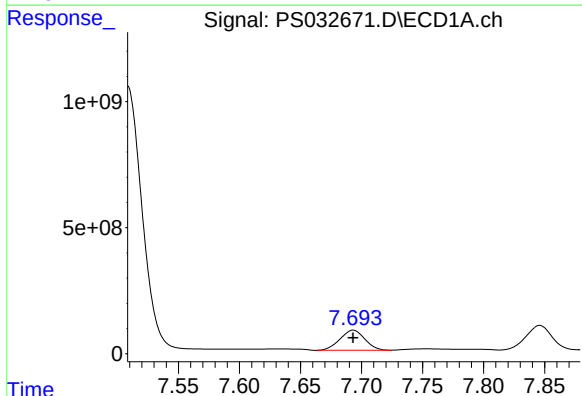
R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 16667849142
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



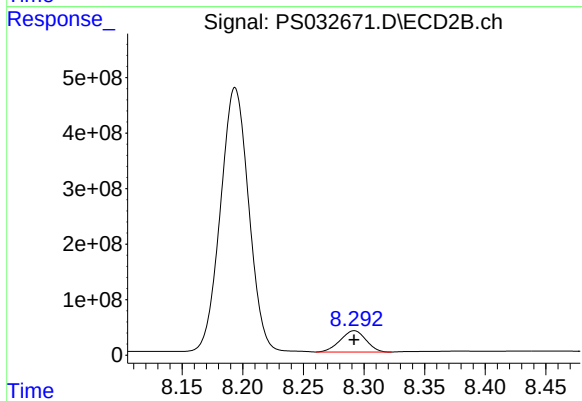
#5 DICAMBA

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 7720644919
Conc: 705.00 ng/ml



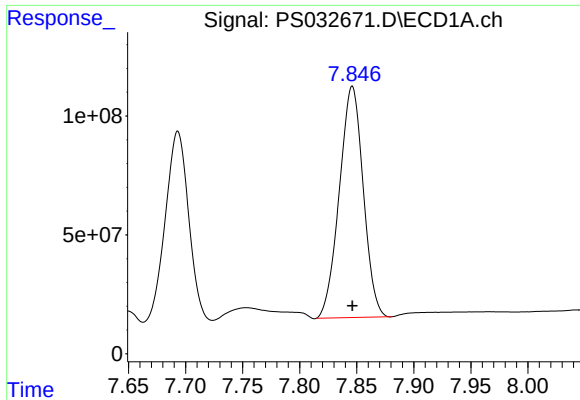
#6 MCP

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 1122659560
Conc: 70.50 ug/ml



#6 MCP

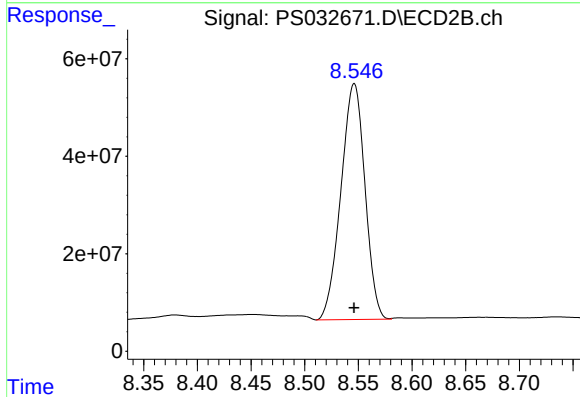
R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 564951851
Conc: 70.50 ug/ml



#7 MCPA

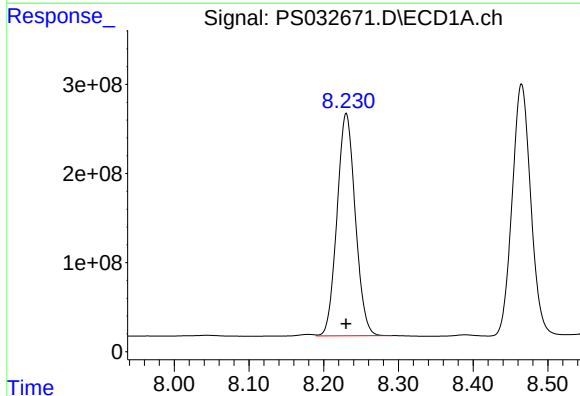
R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 1418913239
Conc: 69.75 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



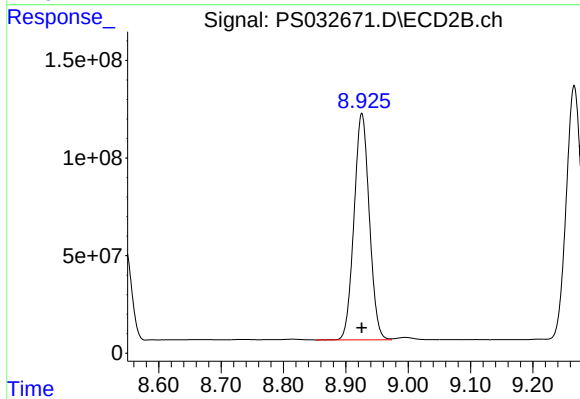
#7 MCPA

R.T.: 8.546 min
Delta R.T.: 0.000 min
Response: 754785470
Conc: 69.75 ug/ml



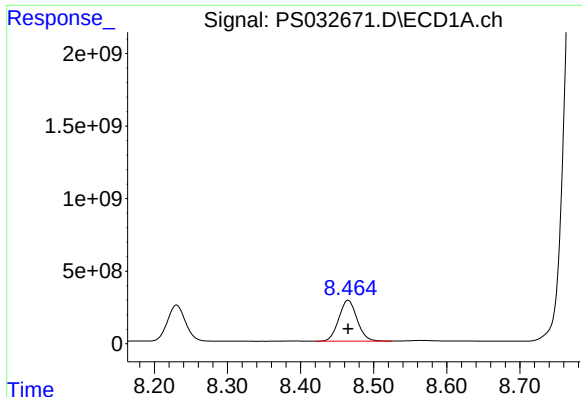
#8 DICHLORPROP

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 4241600132
Conc: 705.00 ng/ml



#8 DICHLORPROP

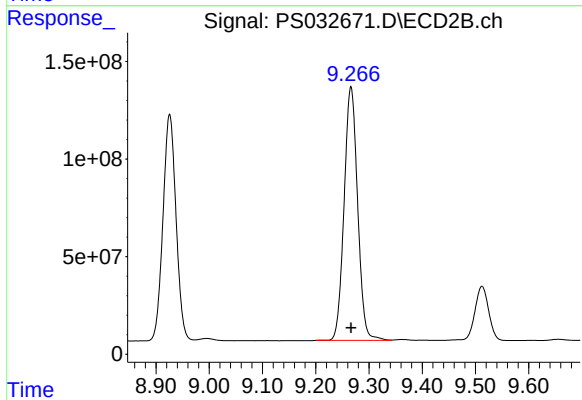
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1974951841
Conc: 705.00 ng/ml



#9 2,4-D

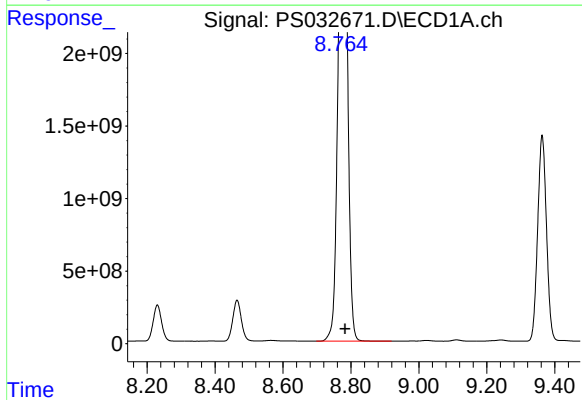
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 4914275567
Conc: 705.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



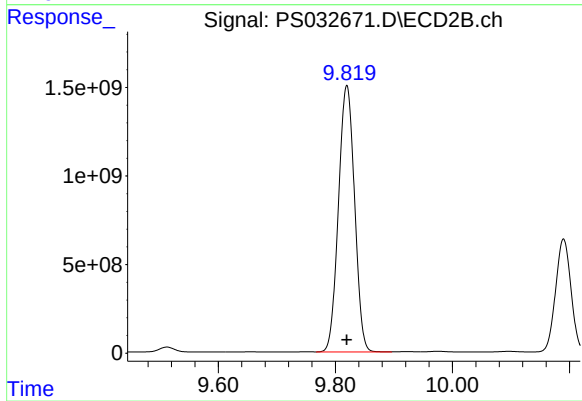
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 2290571674
Conc: 705.00 ng/ml



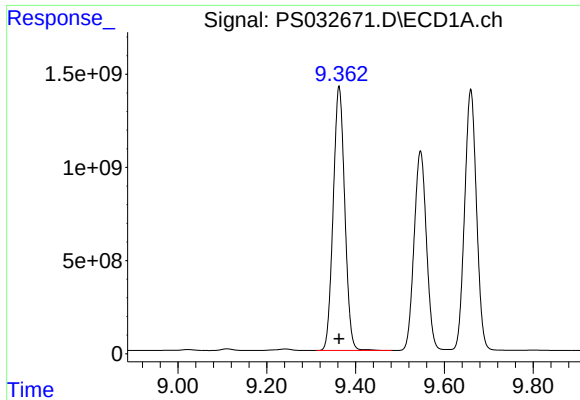
#10 Pentachlorophenol

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 52686869430
Conc: 712.50 ng/ml



#10 Pentachlorophenol

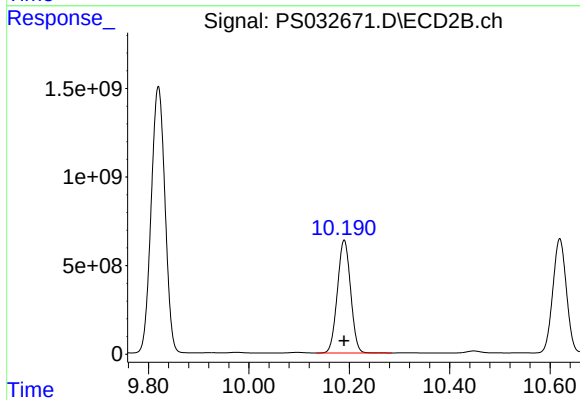
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 28708639241
Conc: 712.50 ng/ml



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

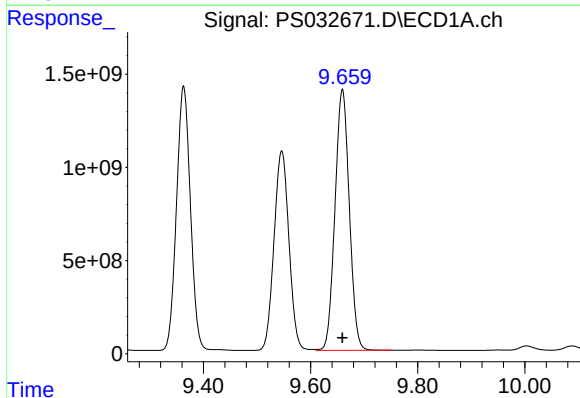
R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 25604768968
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



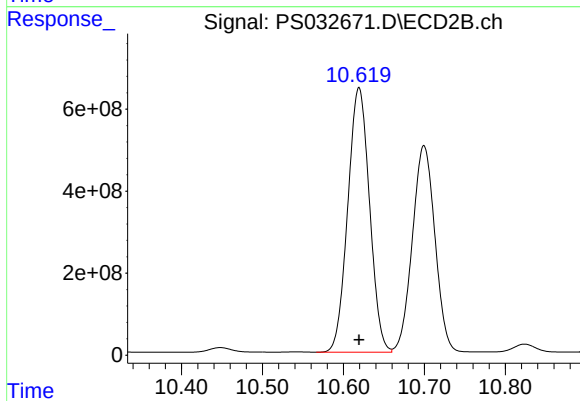
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 11623889322
Conc: 712.50 ng/ml



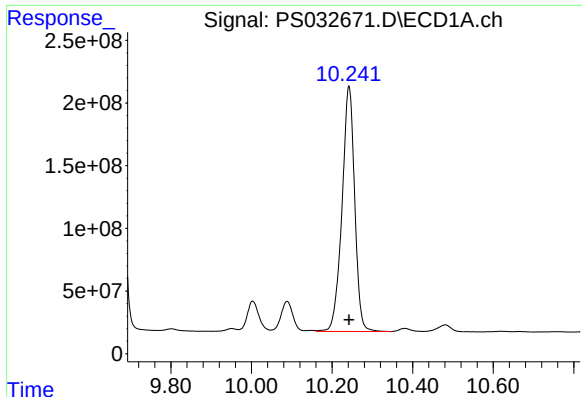
#12 2,4,5-T

R.T.: 9.659 min
Delta R.T.: 0.000 min
Response: 25965010341
Conc: 712.50 ng/ml



#12 2,4,5-T

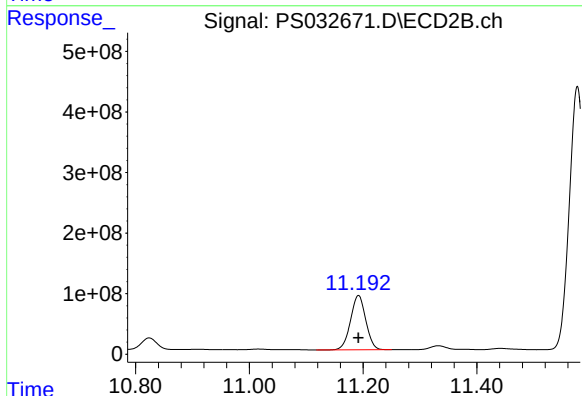
R.T.: 10.619 min
Delta R.T.: 0.000 min
Response: 12047758432
Conc: 712.50 ng/ml



#13 2,4-DB

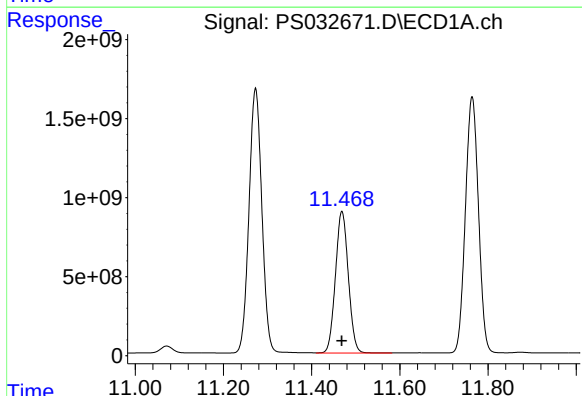
R.T.: 10.242 min
Delta R.T.: 0.000 min
Response: 4274525809
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



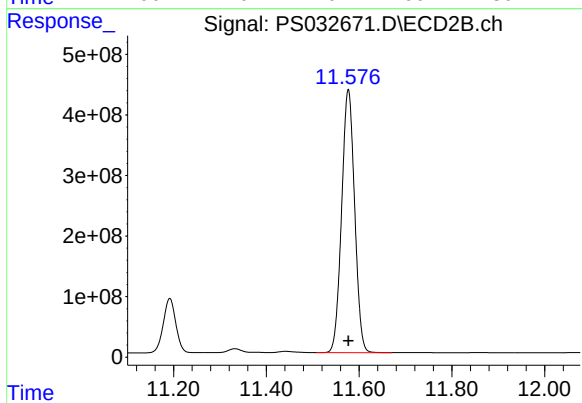
#13 2,4-DB

R.T.: 11.192 min
Delta R.T.: 0.000 min
Response: 1668519196
Conc: 712.50 ng/ml



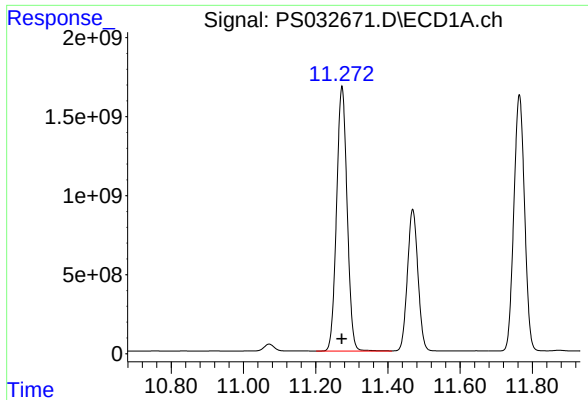
#14 DINOSEB

R.T.: 11.469 min
Delta R.T.: 0.000 min
Response: 18124220914
Conc: 705.00 ng/ml



#14 DINOSEB

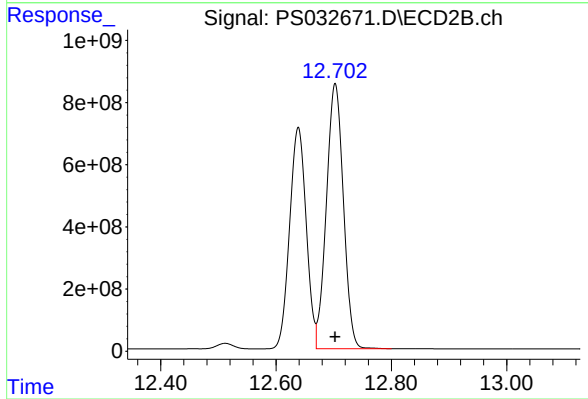
R.T.: 11.577 min
Delta R.T.: 0.000 min
Response: 8451900107
Conc: 705.00 ng/ml



#15 Picloram

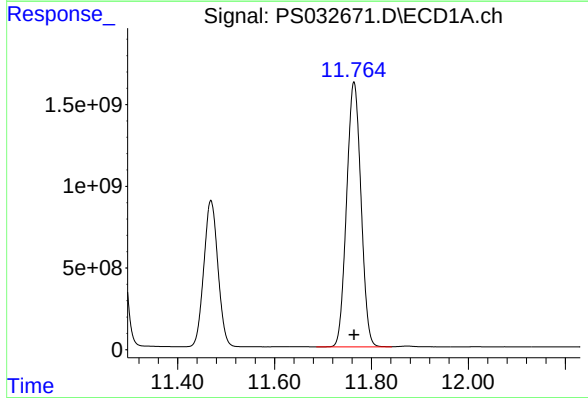
R.T.: 11.273 min
Delta R.T.: 0.000 min
Response: 33912446225
Conc: 712.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC750



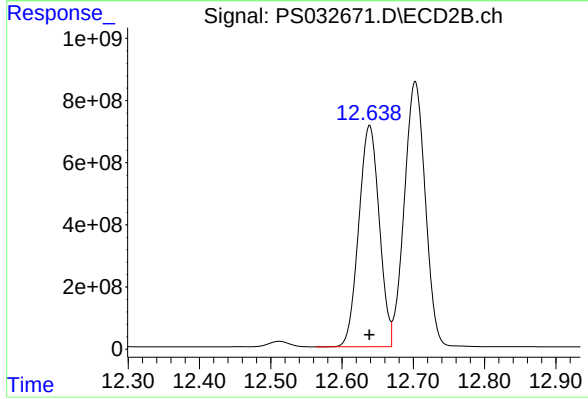
#15 Picloram

R.T.: 12.703 min
Delta R.T.: 0.000 min
Response: 17441473384
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.764 min
Delta R.T.: 0.000 min
Response: 33359761892
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 12.639 min
Delta R.T.: 0.000 min
Response: 14258658441
Conc: 720.00 ng/ml