

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090925\
 Data File : PS031673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 13:32
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS090925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 14:01:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	2669.9E6	664.5E6	741.312	731.125
Target Compounds							
1) T	Dalapon	2.671	2.692	3846.0E6	1914.1E6	665.317	679.331
2) T	3,5-DICHL...	6.453	6.695	3632.5E6	1060.1E6	681.096	695.175
3) T	4-Nitroph...	7.095	7.292	796.7E6	862.9E6	722.188	683.364
5) T	DICAMBA	7.469	7.939	10969.6E6	4533.5E6	703.328	696.730
6) T	MCPD	7.648	8.036	644.8E6	143.9E6	72.131	76.416
7) T	MCPA	7.796	8.283	782.3E6	202.2E6	70.407	72.176
8) T	DICHLORPROP	8.177	8.658	2433.2E6	1029.8E6	683.159	707.724
9) T	2,4-D	8.414	9.000	2340.4E6	1133.8E6	683.202	689.196
10) T	Pentachlo...	8.709	9.509	39939.4E6	28928.7E6	752.241	728.856
11) T	2,4,5-TP ...	9.286	9.893	14806.4E6	10632.5E6	705.953	706.278
12) T	2,4,5-T	9.583	10.321	13196.2E6	9484.7E6	721.178	704.816
13) T	2,4-DB	10.157	10.890	1701.4E6	715.0E6	729.363	668.181
14) T	DINOSEB	11.354	11.265	10373.4E6	7109.8E6	719.243	731.411
15) T	Picloram	11.183	12.385	13055.3E6	17381.7E6	724.846	733.926
16) T	DCPA	11.653	12.306	19291.7E6	17437.4E6	715.835	723.422

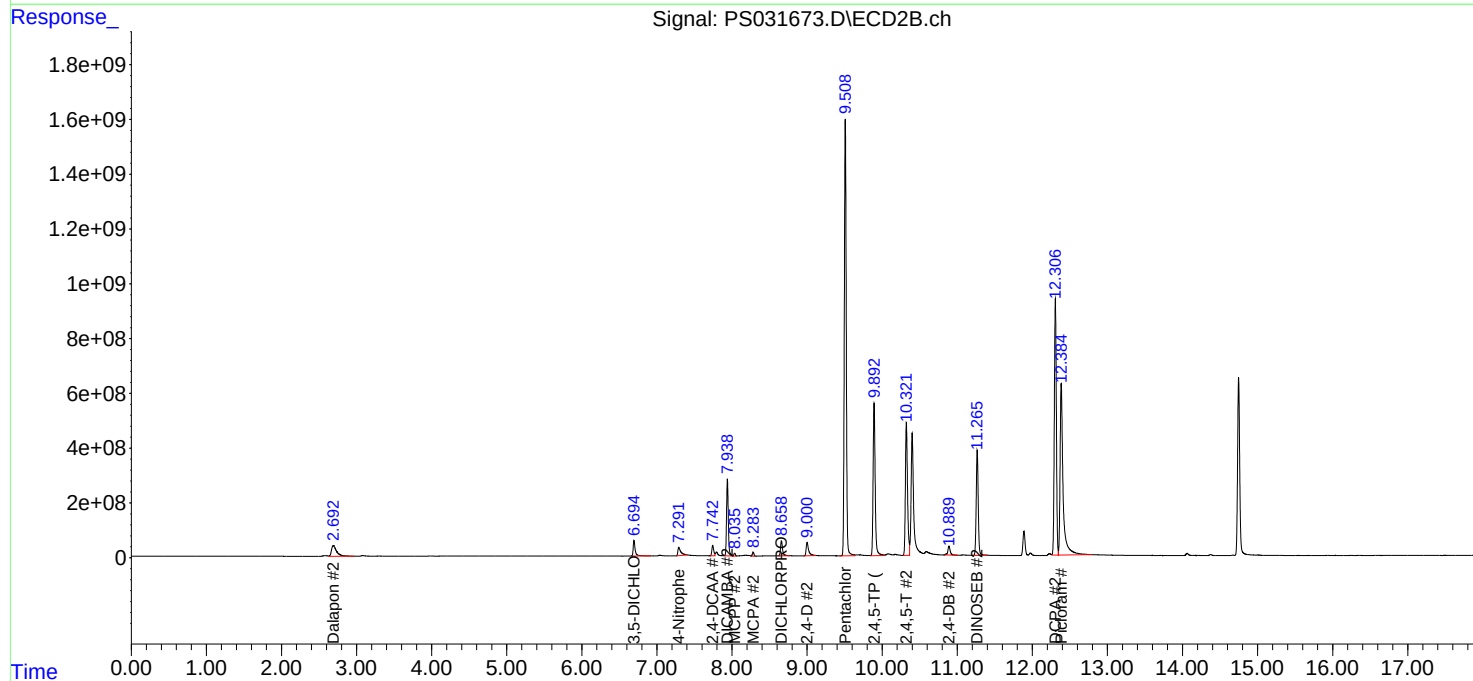
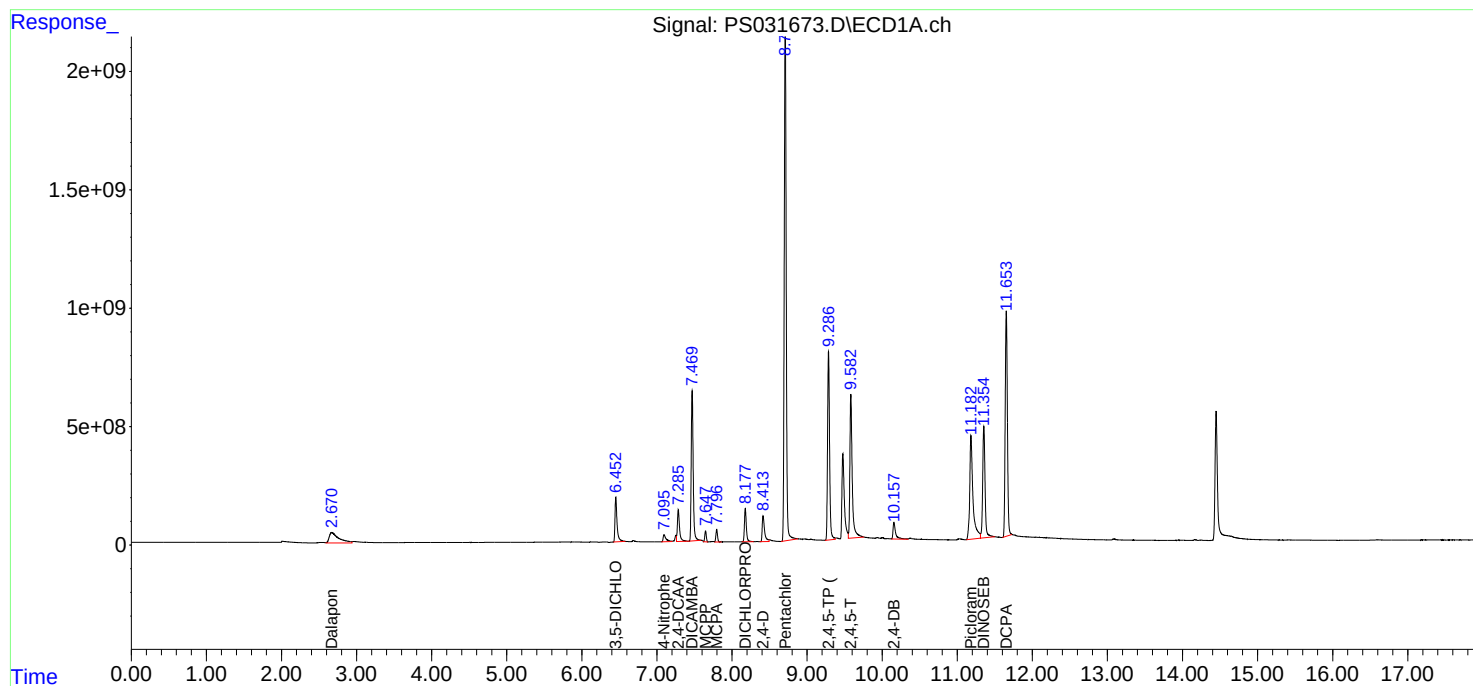
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

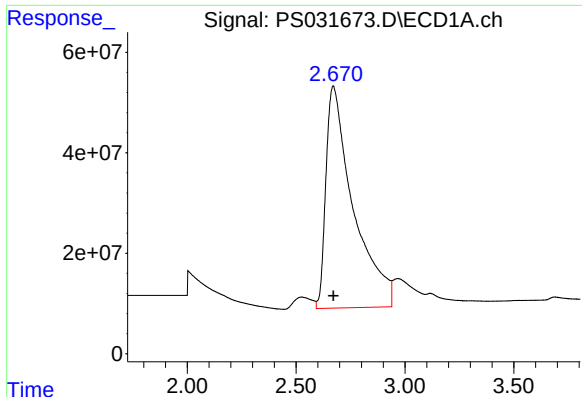
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090925\
Data File : PS031673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 13:32
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ICVPS090925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 14:01:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
QLast Update : Tue Sep 09 13:56:38 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

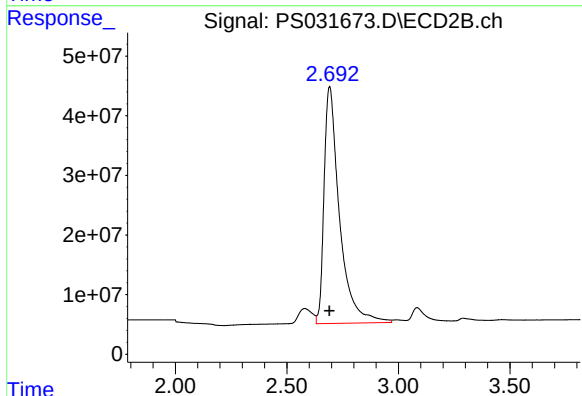




#1 Dalapon

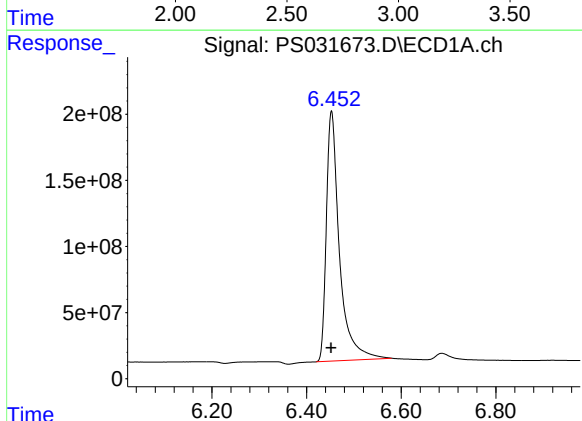
R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 3846029947
Conc: 665.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



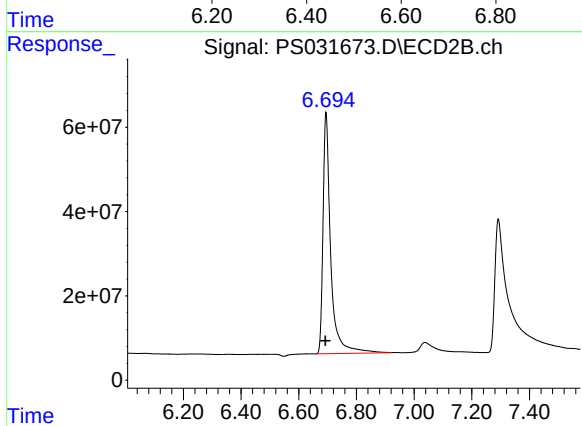
#1 Dalapon

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 1914101970
Conc: 679.33 ng/ml



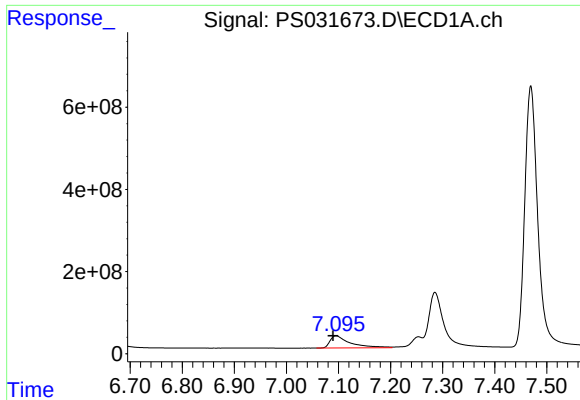
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 3632529912
Conc: 681.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

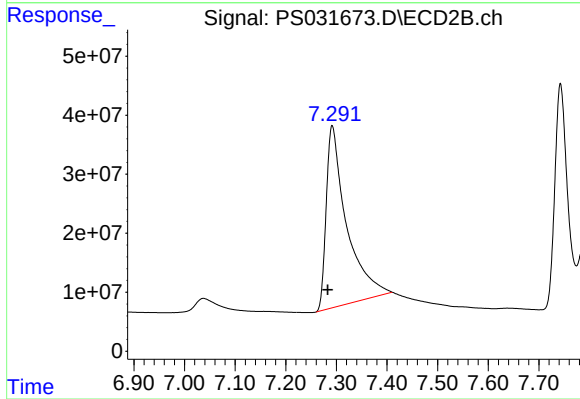
R.T.: 6.695 min
Delta R.T.: 0.002 min
Response: 1060118484
Conc: 695.18 ng/ml



#3 4-Nitrophenol

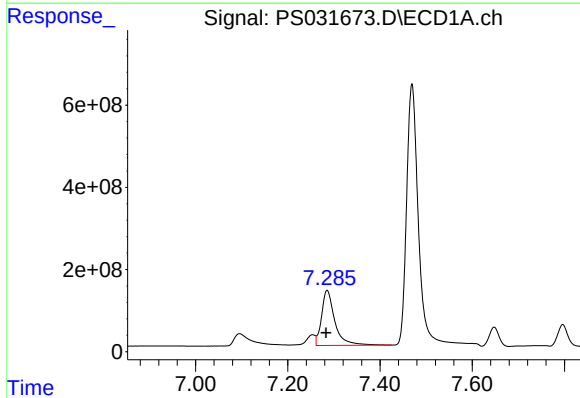
R.T.: 7.095 min
Delta R.T.: 0.006 min
Response: 796724609
Conc: 722.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



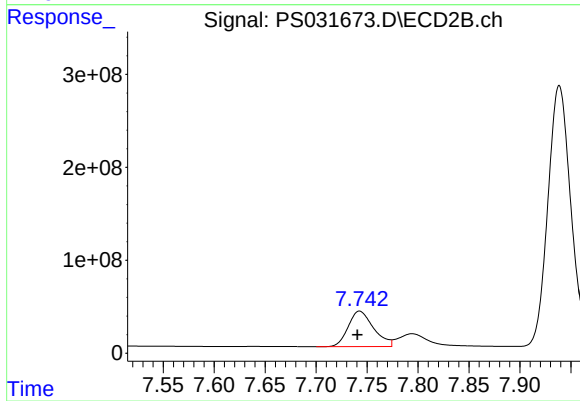
#3 4-Nitrophenol

R.T.: 7.292 min
Delta R.T.: 0.009 min
Response: 862942555
Conc: 683.36 ng/ml



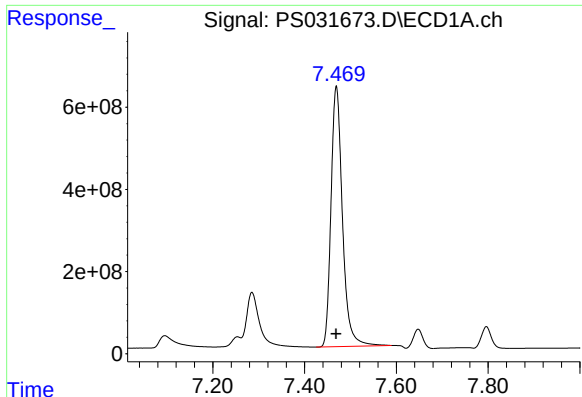
#4 2,4-DCAA

R.T.: 7.285 min
Delta R.T.: 0.002 min
Response: 2669855531
Conc: 741.31 ng/ml



#4 2,4-DCAA

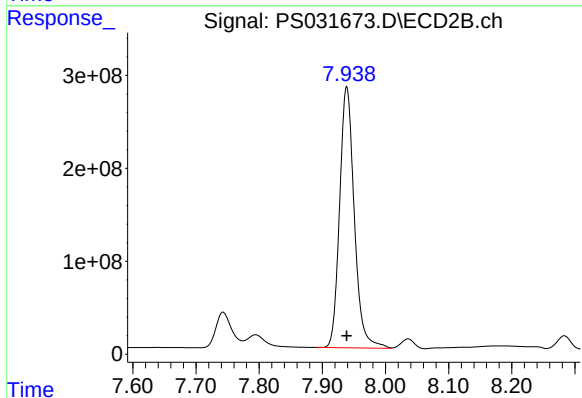
R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 664519466
Conc: 731.13 ng/ml



#5 DICAMBA

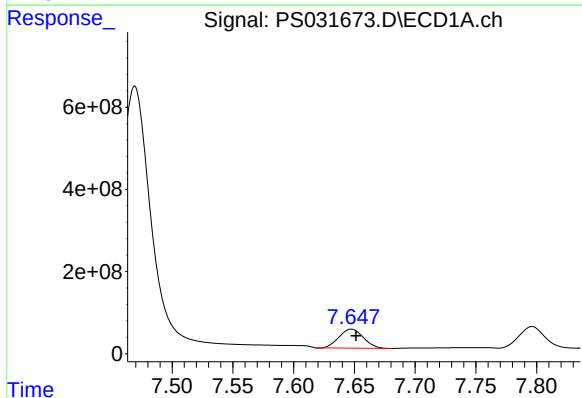
R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 10969609522
Conc: 703.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



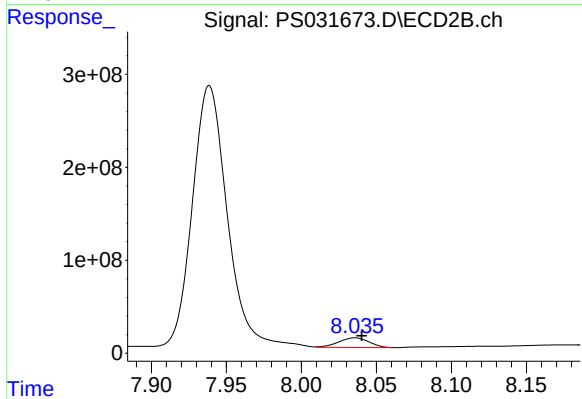
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 4533517828
Conc: 696.73 ng/ml



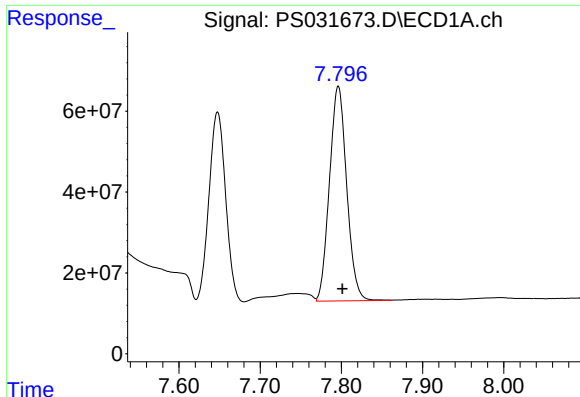
#6 MCP

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 644791754
Conc: 72.13 ug/ml



#6 MCP

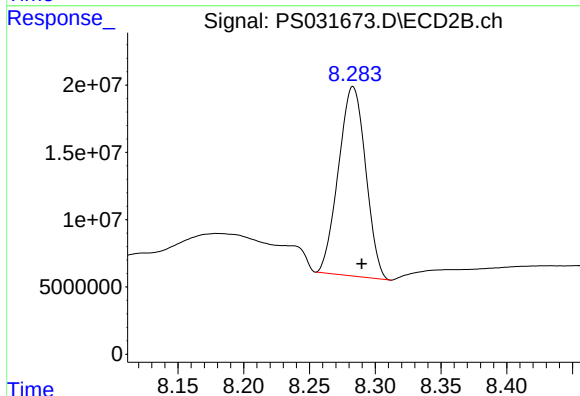
R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 143922577
Conc: 76.42 ug/ml



#7 MCPA

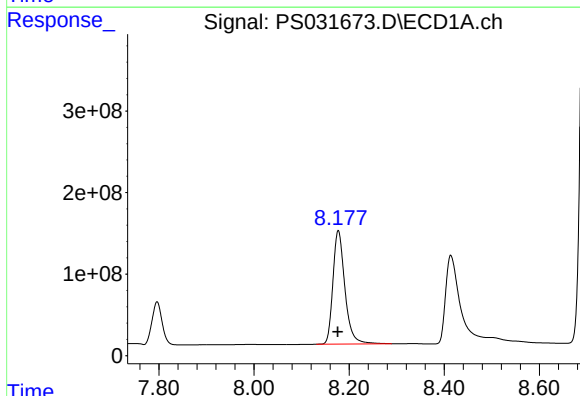
R.T.: 7.796 min
Delta R.T.: -0.005 min
Response: 782254964
Conc: 70.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



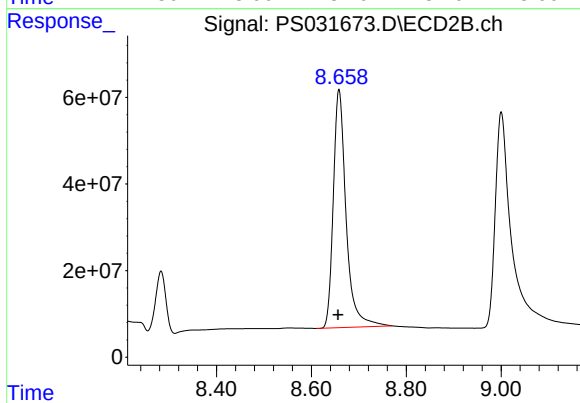
#7 MCPA

R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 202181859
Conc: 72.18 ug/ml



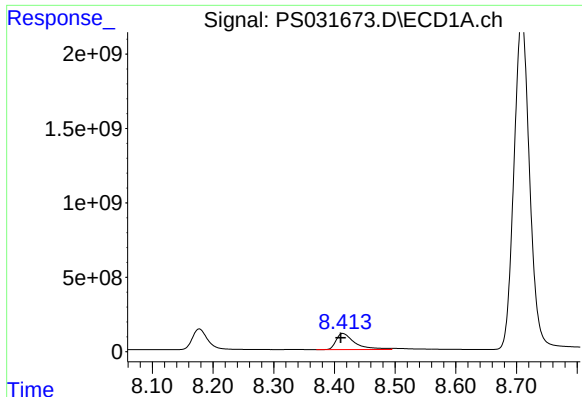
#8 DICHLORPROP

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 2433249818
Conc: 683.16 ng/ml



#8 DICHLORPROP

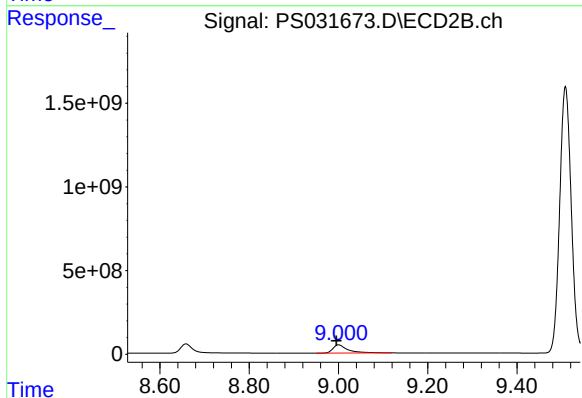
R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 1029781259
Conc: 707.72 ng/ml



#9 2,4-D

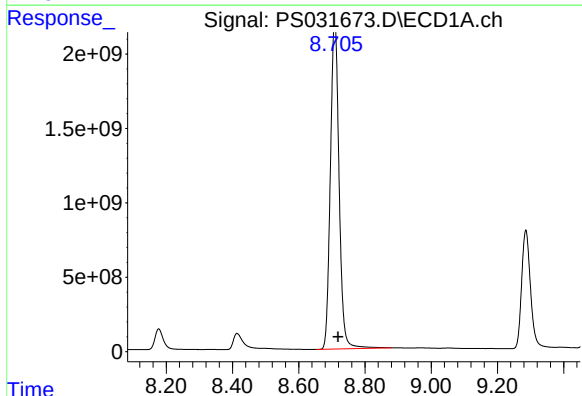
R.T.: 8.414 min
Delta R.T.: 0.003 min
Response: 2340405199
Conc: 683.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



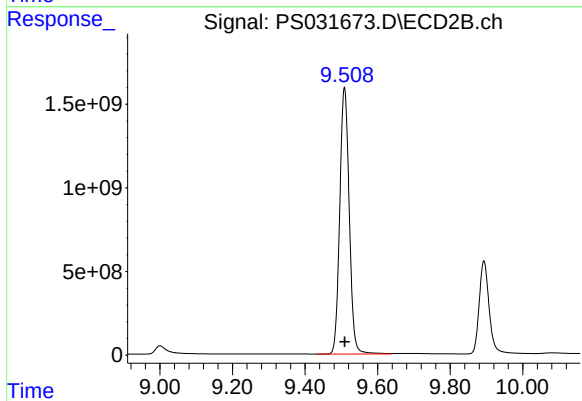
#9 2,4-D

R.T.: 9.000 min
Delta R.T.: 0.005 min
Response: 1133804293
Conc: 689.20 ng/ml



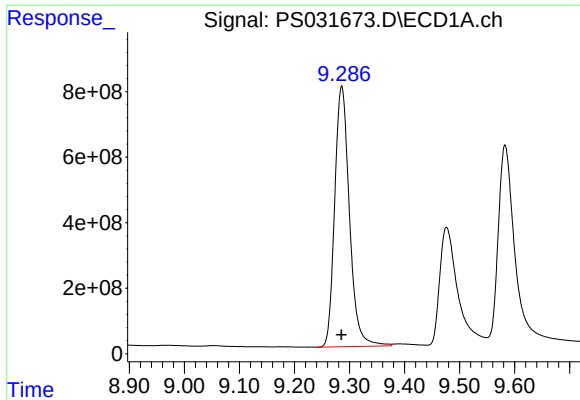
#10 Pentachlorophenol

R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 39939356009
Conc: 752.24 ng/ml



#10 Pentachlorophenol

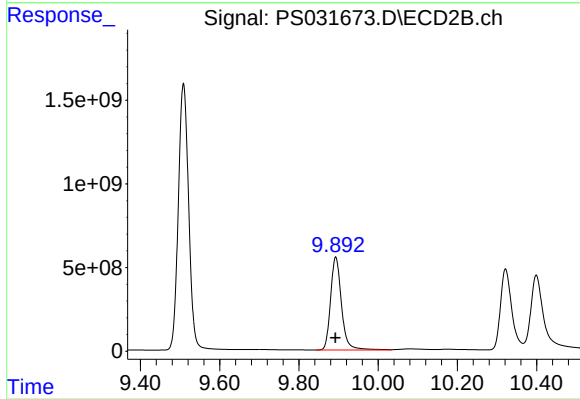
R.T.: 9.509 min
Delta R.T.: -0.001 min
Response: 28928696778
Conc: 728.86 ng/ml



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

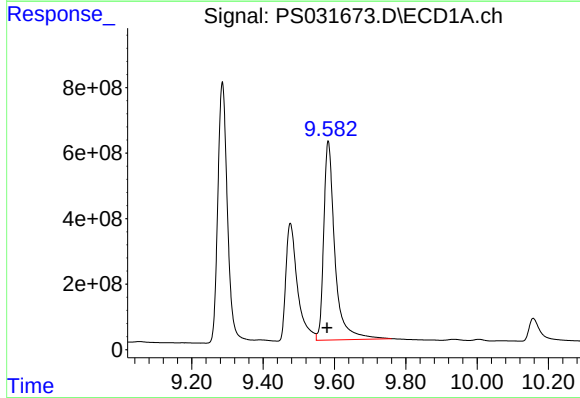
R.T.: 9.286 min
Delta R.T.: 0.000 min
Response: 14806429430
Conc: 705.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



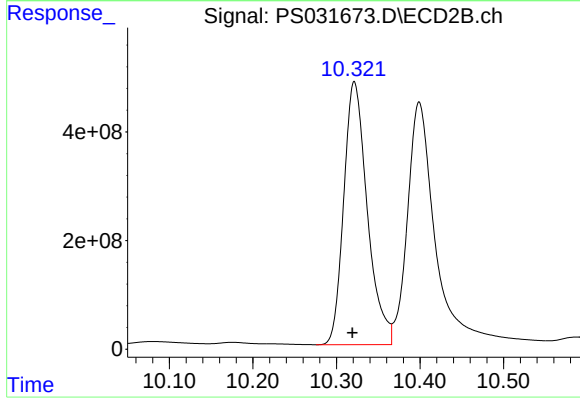
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: 0.001 min
Response: 10632532431
Conc: 706.28 ng/ml



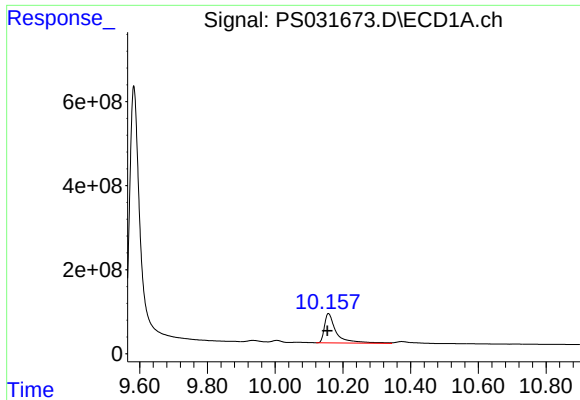
#12 2,4,5-T

R.T.: 9.583 min
Delta R.T.: 0.003 min
Response: 13196246150
Conc: 721.18 ng/ml



#12 2,4,5-T

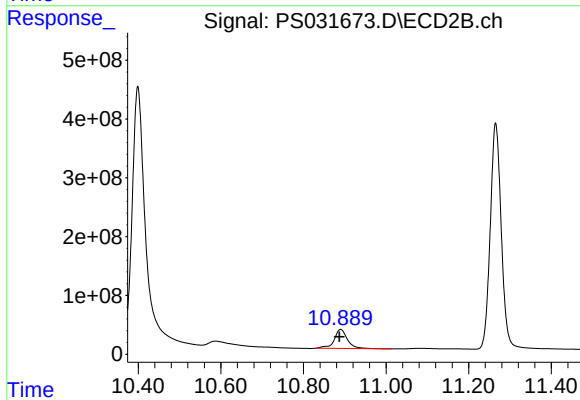
R.T.: 10.321 min
Delta R.T.: 0.002 min
Response: 9484715523
Conc: 704.82 ng/ml



#13 2,4-DB

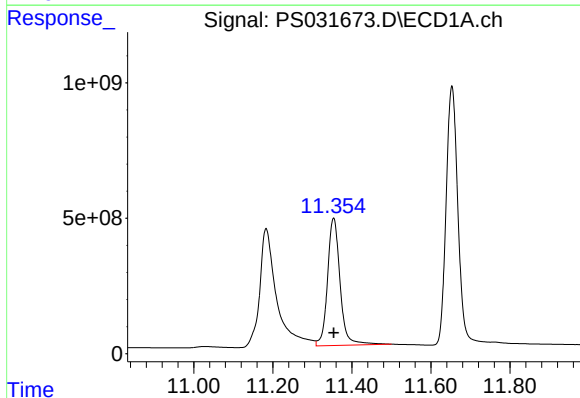
R.T.: 10.157 min
Delta R.T.: 0.003 min
Response: 1701432711
Conc: 729.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



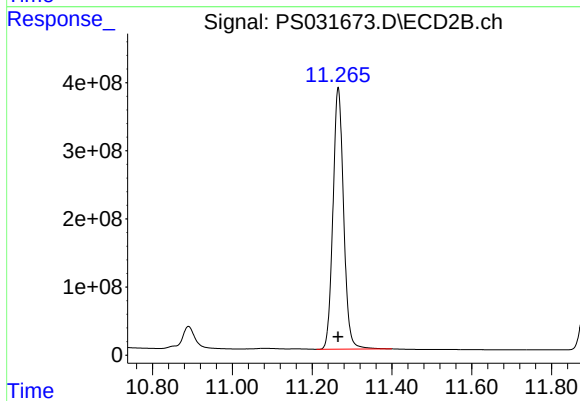
#13 2,4-DB

R.T.: 10.890 min
Delta R.T.: 0.003 min
Response: 714983126
Conc: 668.18 ng/ml



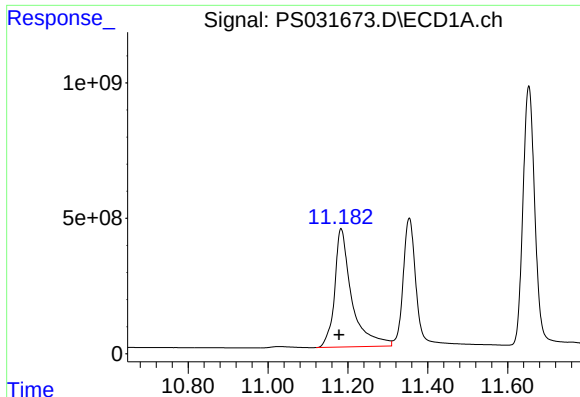
#14 DINOSEB

R.T.: 11.354 min
Delta R.T.: 0.000 min
Response: 10373422307
Conc: 719.24 ng/ml



#14 DINOSEB

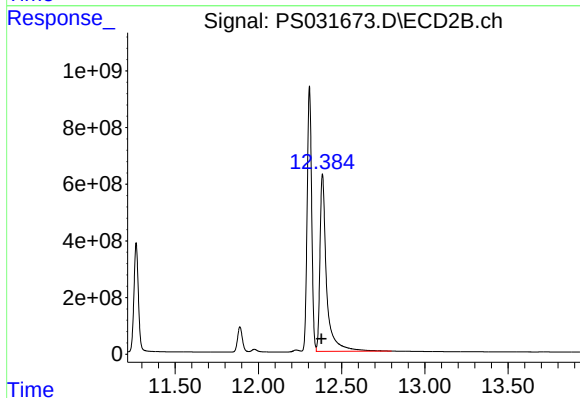
R.T.: 11.265 min
Delta R.T.: 0.000 min
Response: 7109809400
Conc: 731.41 ng/ml



#15 Picloram

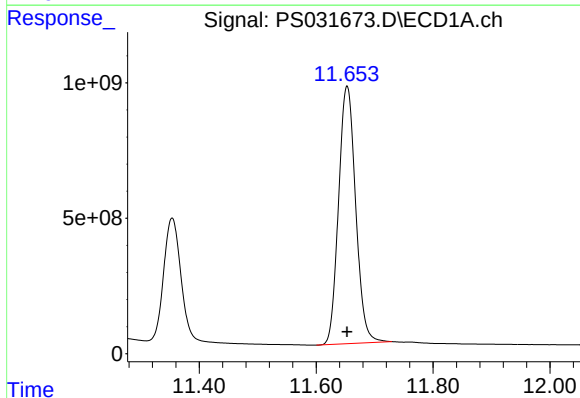
R.T.: 11.183 min
Delta R.T.: 0.005 min
Response: 13055252453
Conc: 724.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS090925



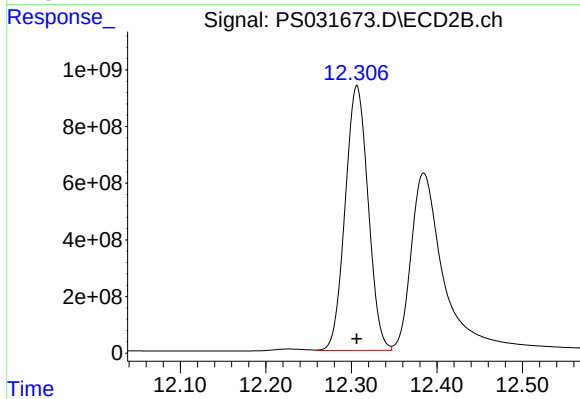
#15 Picloram

R.T.: 12.385 min
Delta R.T.: 0.005 min
Response: 17381740496
Conc: 733.93 ng/ml



#16 DCPA

R.T.: 11.653 min
Delta R.T.: 0.000 min
Response: 19291682892
Conc: 715.84 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: 0.000 min
Response: 17437428052
Conc: 723.42 ng/ml