

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2025 03:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:17:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.159	7.630	3020.2E6	699.7E6	732.947	744.149
Target Compounds							
1) T	Dalapon	2.598	2.649	3639.4E6	1397.5E6	659.269	660.088
2) T	3,5-DICHL...	6.341	6.603	4036.7E6	982.1E6	689.910	693.514
3) T	4-Nitroph...	6.958	7.161	1605.4E6	540.5E6	686.023	677.710
5) T	DICAMBA	7.342	7.825	12158.0E6	3673.4E6	700.104	712.872
6) T	MCPD	7.523	7.930	876.2E6	167.0E6	71.088	71.399
7) T	MCPA	7.671	8.171	1178.7E6	224.8E6	69.560	70.480
8) T	DICHLORPROP	8.041	8.535	3130.4E6	895.2E6	681.044	700.086
9) T	2,4-D	8.270	8.860	3273.8E6	893.8E6	689.167	703.862
10) T	Pentachlo...	8.566	9.377	42835.5E6	16618.7E6	734.036	722.152
11) T	2,4,5-TP ...	9.137	9.754	17311.6E6	6506.9E6	704.097	720.047
12) T	2,4,5-T	9.428	10.169	17980.2E6	5911.5E6	705.417	720.014
13) T	2,4-DB	9.997	10.732	2945.3E6	538.0E6	705.385	702.692
14) T	DINOSEB	11.193	11.108	11561.9E6	4274.8E6	695.211	705.228
15) T	Picloram	11.006	12.183	20880.4E6	7977.3E6	683.629	689.932
16) T	DCPA	11.488	12.141	21295.3E6	8685.2E6	709.761	733.759

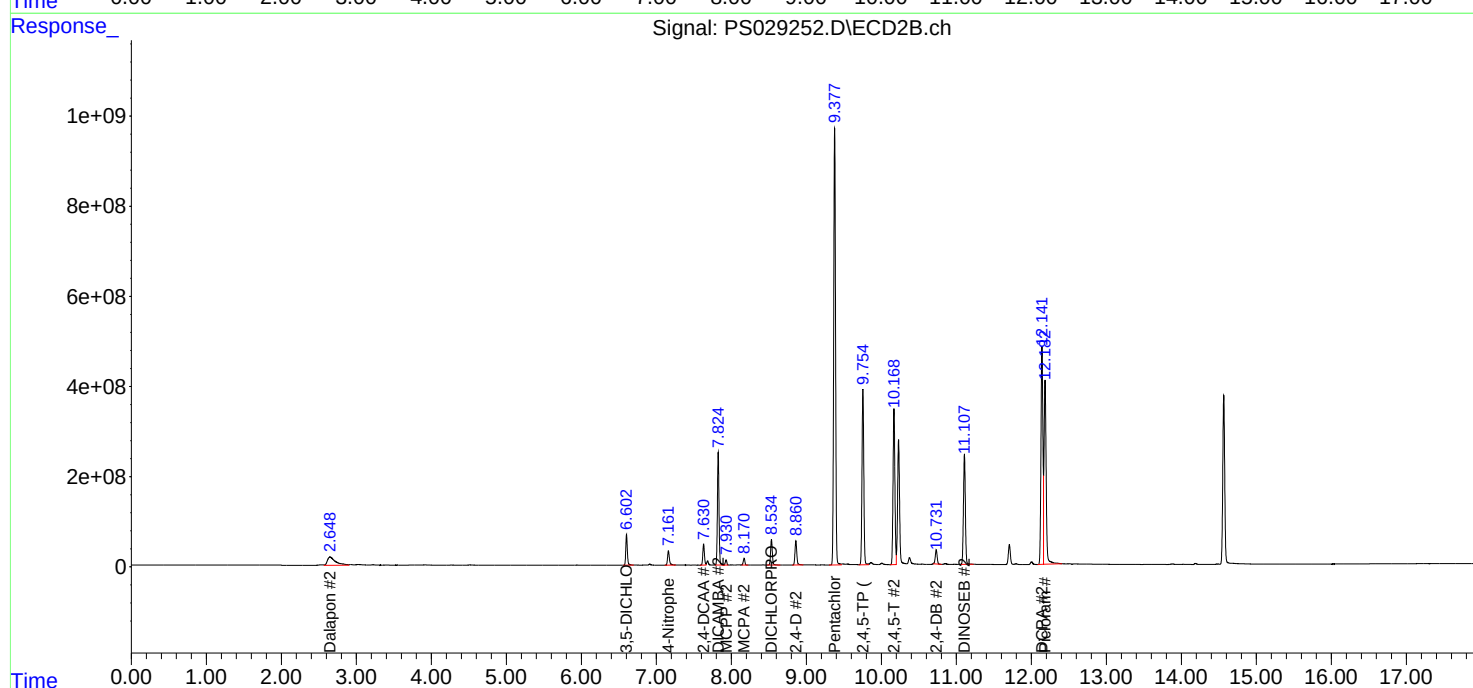
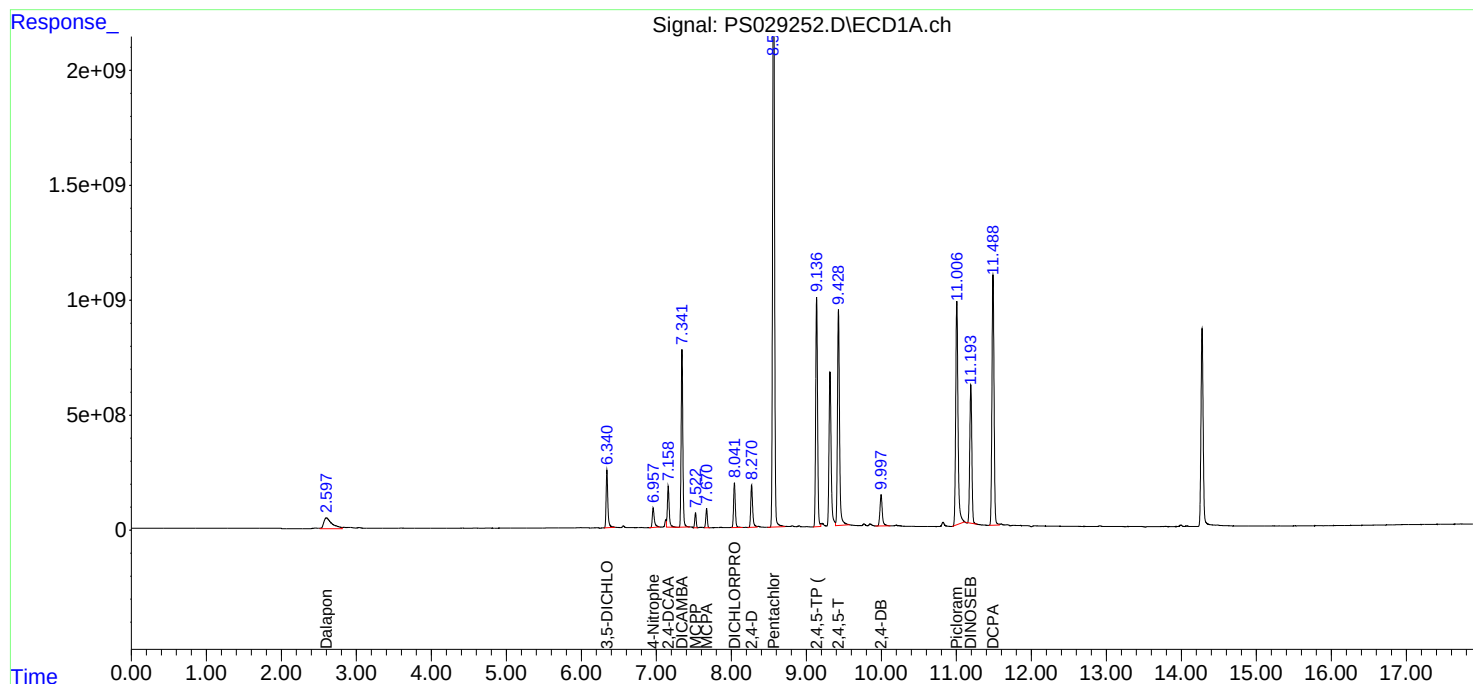
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

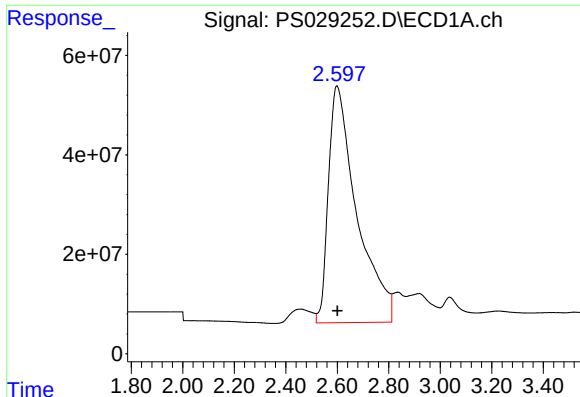
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2025 03:08
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:17:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

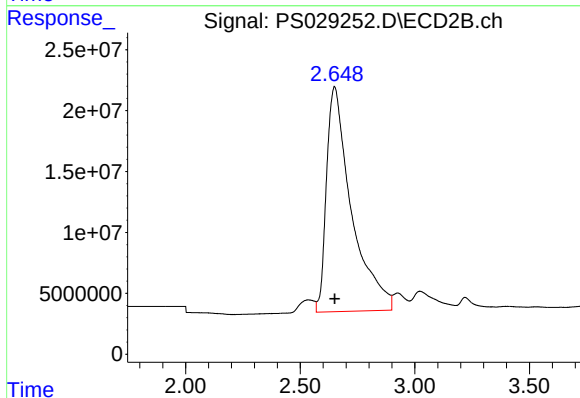




#1 Dalapon

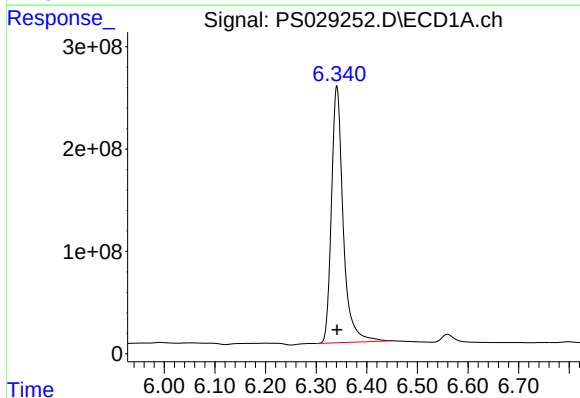
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 3639352515
Conc: 659.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



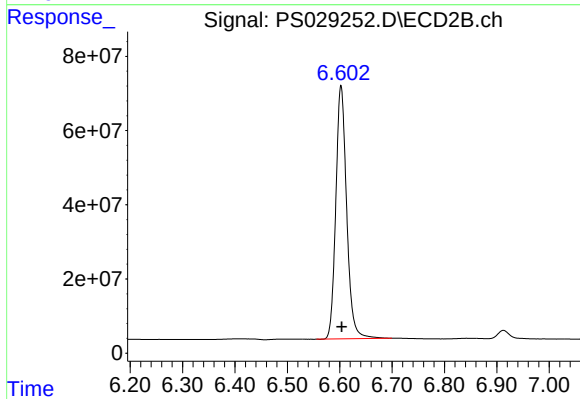
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.002 min
Response: 1397485860
Conc: 660.09 ng/ml



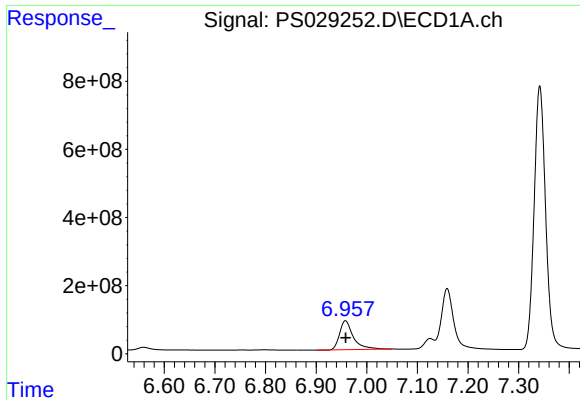
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4036743473
Conc: 689.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

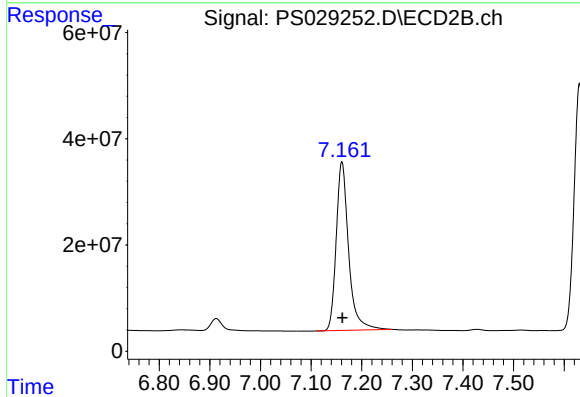
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 982094875
Conc: 693.51 ng/ml



#3 4-Nitrophenol

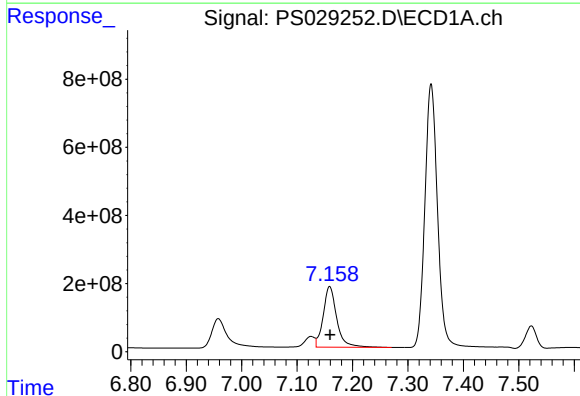
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1605419418
Conc: 686.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



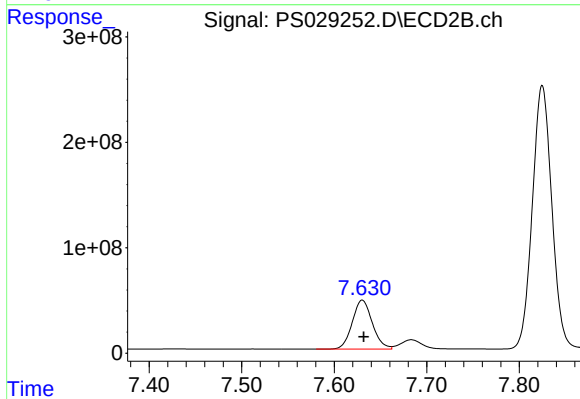
#3 4-Nitrophenol

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 540506350
Conc: 677.71 ng/ml



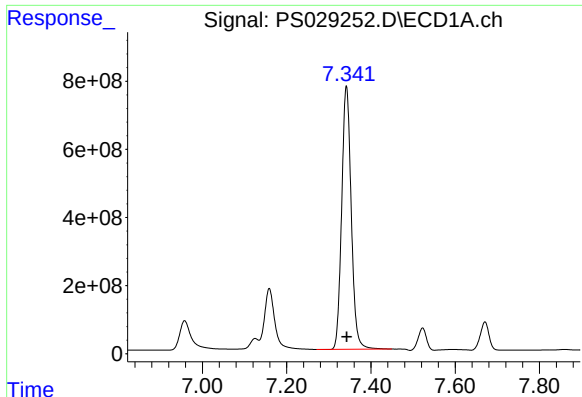
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 3020164139
Conc: 732.95 ng/ml



#4 2,4-DCAA

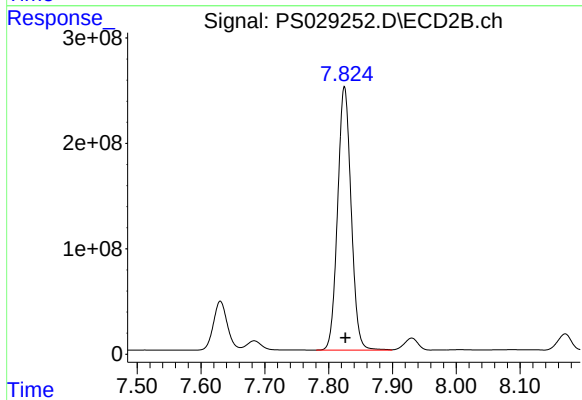
R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 699747339
Conc: 744.15 ng/ml



#5 DICAMBA

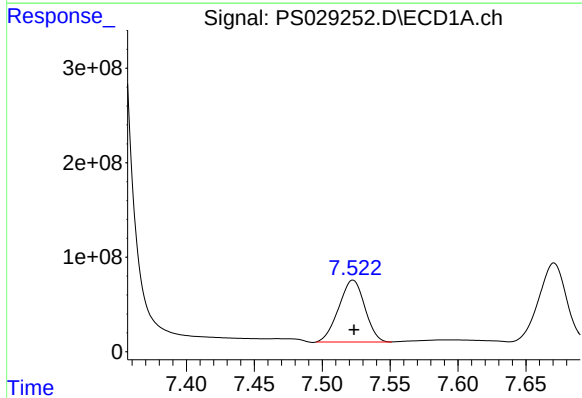
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 12157977516
Conc: 700.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



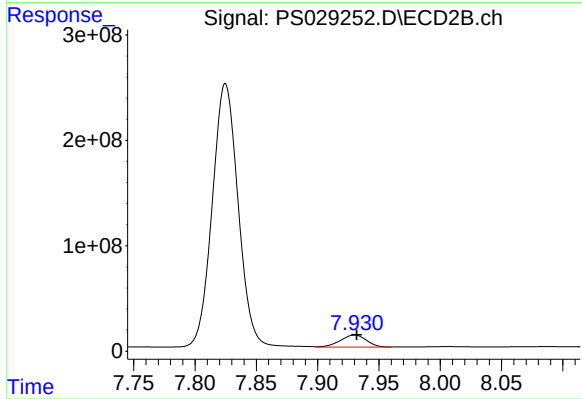
#5 DICAMBA

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 3673405526
Conc: 712.87 ng/ml



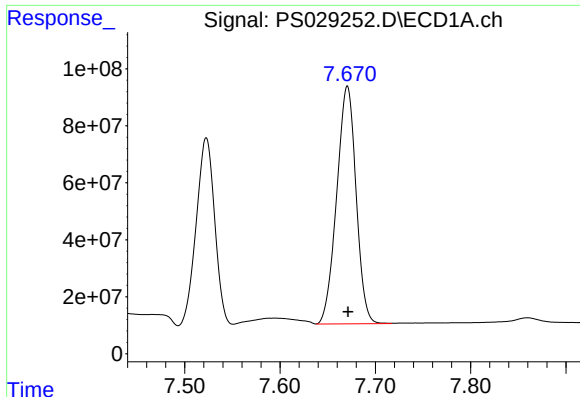
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 876210648
Conc: 71.09 ug/ml



#6 MCP

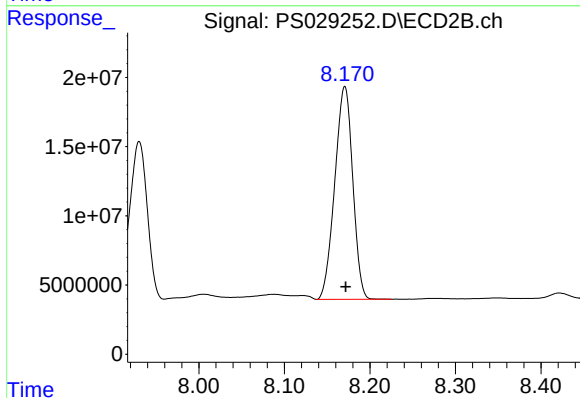
R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 167013014
Conc: 71.40 ug/ml



#7 MCPA

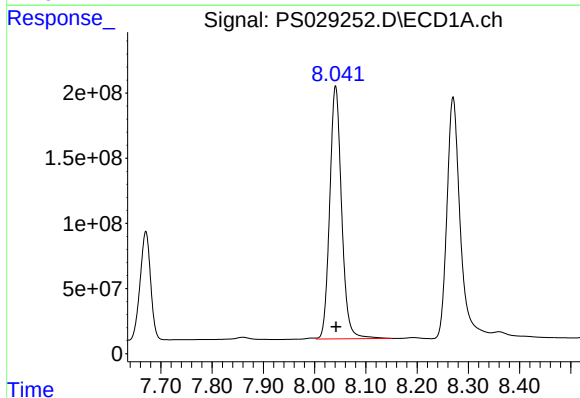
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1178721644
Conc: 69.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



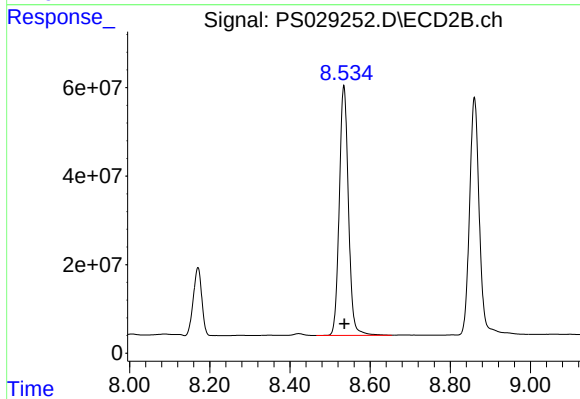
#7 MCPA

R.T.: 8.171 min
Delta R.T.: -0.001 min
Response: 224810677
Conc: 70.48 ug/ml



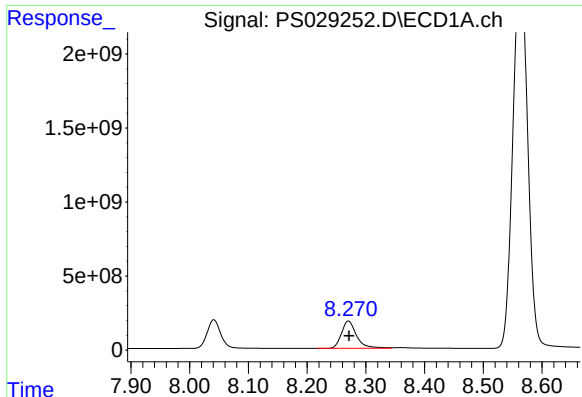
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 3130391805
Conc: 681.04 ng/ml



#8 DICHLORPROP

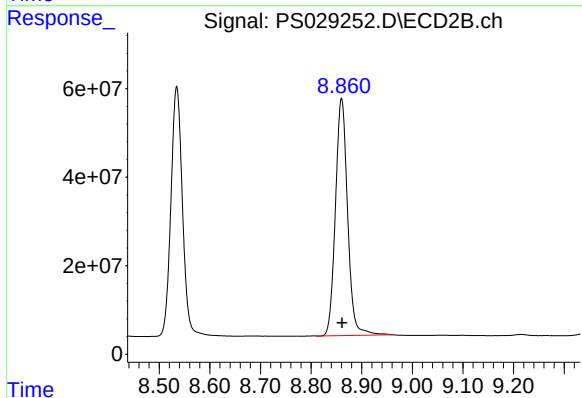
R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 895241532
Conc: 700.09 ng/ml



#9 2,4-D

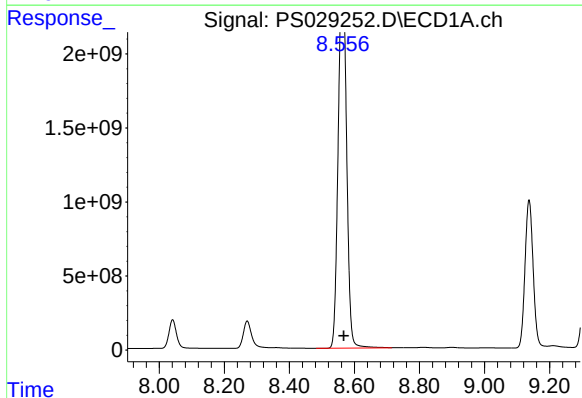
R.T.: 8.270 min
Delta R.T.: -0.001 min
Response: 3273838218
Conc: 689.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



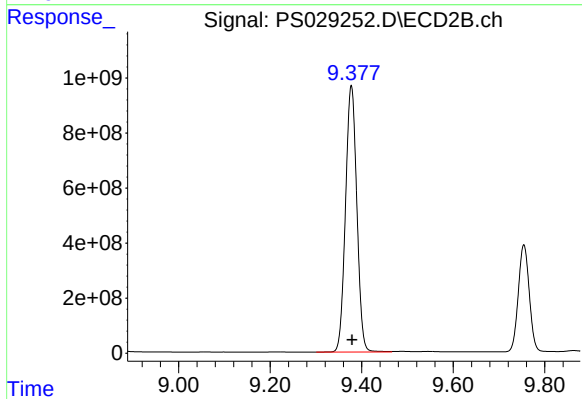
#9 2,4-D

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 893831502
Conc: 703.86 ng/ml



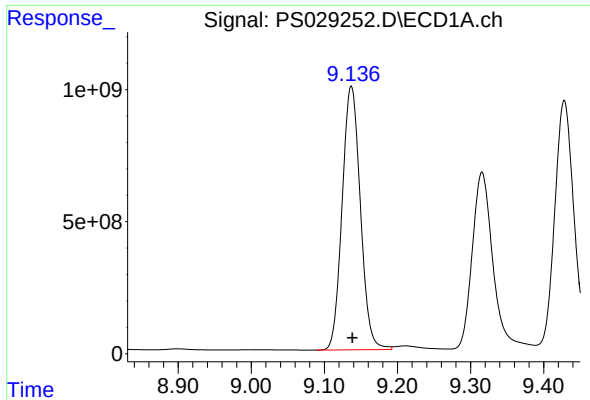
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 42835515817
Conc: 734.04 ng/ml



#10 Pentachlorophenol

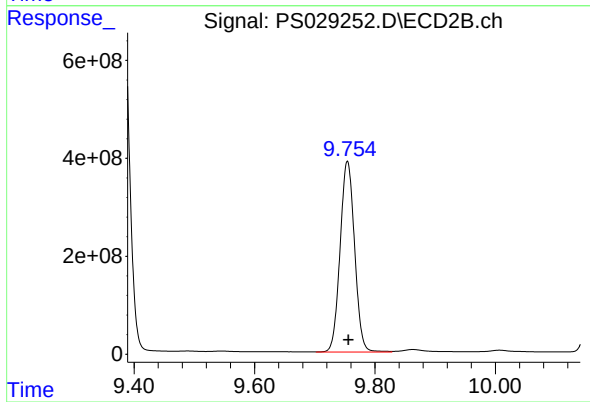
R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 16618662230
Conc: 722.15 ng/ml



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

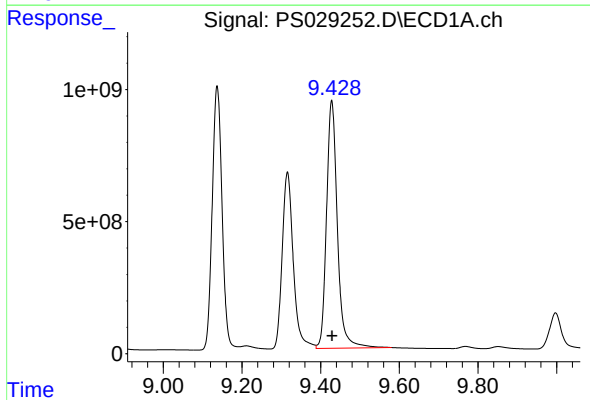
R.T.: 9.137 min
Delta R.T.: -0.002 min
Response: 17311578137
Conc: 704.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



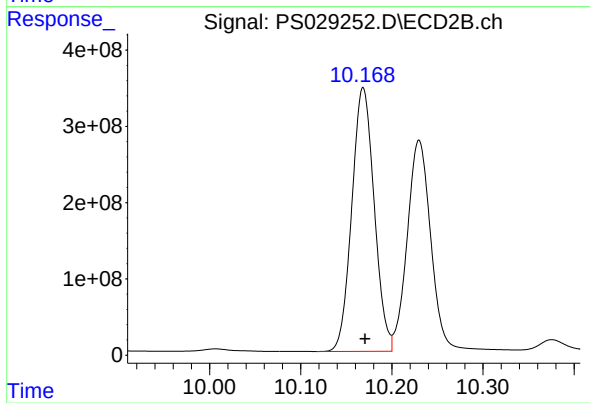
#11 2,4,5-TP (SILVEX)

R.T.: 9.754 min
Delta R.T.: -0.002 min
Response: 6506852909
Conc: 720.05 ng/ml



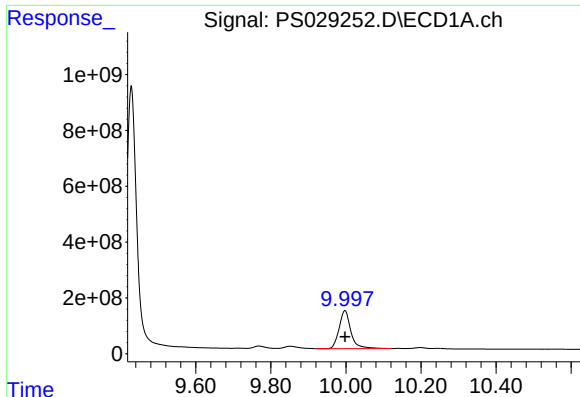
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 17980166572
Conc: 705.42 ng/ml



#12 2,4,5-T

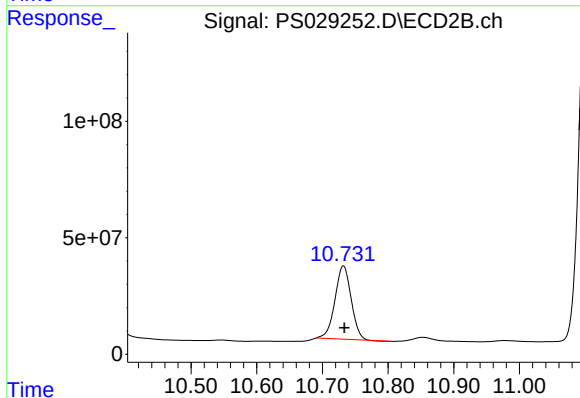
R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 5911525733
Conc: 720.01 ng/ml



#13 2,4-DB

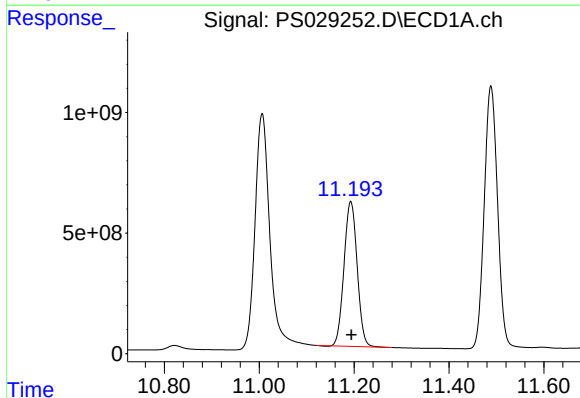
R.T.: 9.997 min
Delta R.T.: -0.001 min
Response: 2945286176
Conc: 705.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



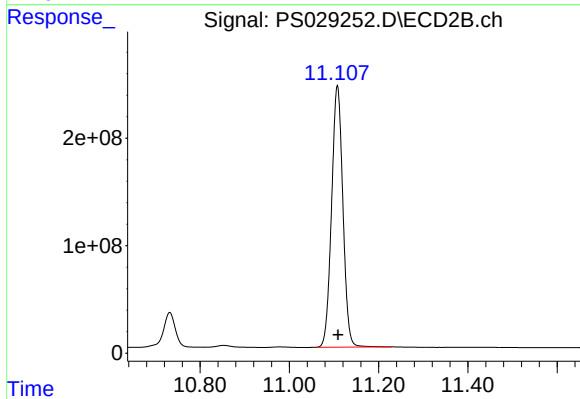
#13 2,4-DB

R.T.: 10.732 min
Delta R.T.: -0.002 min
Response: 537975201
Conc: 702.69 ng/ml



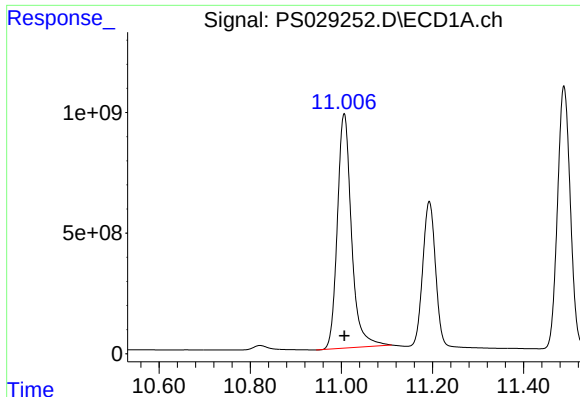
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.002 min
Response: 11561939868
Conc: 695.21 ng/ml



#14 DINOSEB

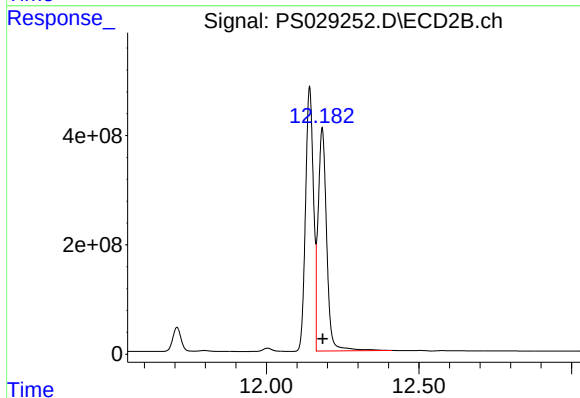
R.T.: 11.108 min
Delta R.T.: -0.002 min
Response: 4274760048
Conc: 705.23 ng/ml



#15 Picloram

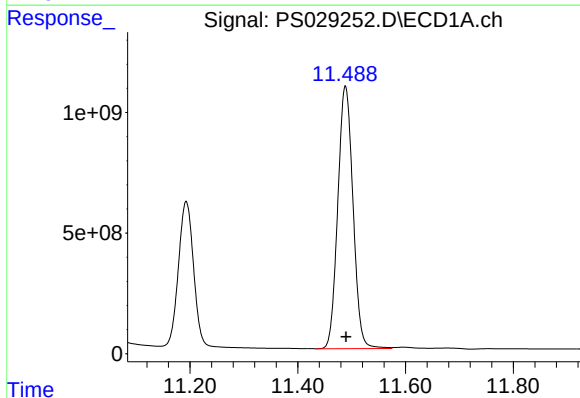
R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 20880418977
Conc: 683.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



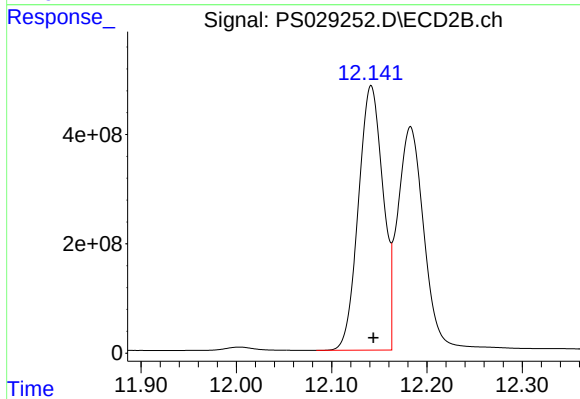
#15 Picloram

R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 7977289879
Conc: 689.93 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: -0.002 min
Response: 21295283321
Conc: 709.76 ng/ml



#16 DCPA

R.T.: 12.141 min
Delta R.T.: -0.003 min
Response: 8685176342
Conc: 733.76 ng/ml