

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122223\
 Data File : PS025156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 10:29
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 11:13:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	6.353	6.767	1650.0E6	532.5E6	737.322	734.984
Target Compounds							
1) T	Dalapon	2.473	2.531	1973.2E6	755.5E6	684.273	658.638
2) T	3,5-DICHL...	5.729	5.957	2336.1E6	792.4E6	691.157	697.083
3) T	4-Nitroph...	6.191	6.383	1059.0E6	335.3E6	719.121	688.367
5) T	DICAMBA	6.494	6.927	6926.6E6	2172.1E6	710.742	701.076
6) T	MCPD	6.645	7.024	479.5E6	145.6E6	70.013	70.196
7) T	MCPA	6.768	7.230	684.5E6	224.9E6	71.899	68.385
8) T	DICHLORPROP	7.080	7.540	1785.7E6	545.9E6	696.114	693.954
9) T	2,4-D	7.277	7.822	2154.5E6	685.3E6	709.348	703.546
10) T	Pentachlo...	7.506	8.245	26081.1E6	8147.3E6	743.825	718.737
11) T	2,4,5-TP ...	8.027	8.603	10969.7E6	3147.3E6	722.115	713.658
12) T	2,4,5-T	8.282	8.972	10496.9E6	3140.3E6	726.714	727.842
13) T	2,4-DB	8.787	9.474	1728.3E6	400.4E6	743.917	723.452
14) T	DINOSEB	9.839	9.802	7898.9E6	2243.9E6	727.483	731.898
15) T	Picloram	9.666	10.751	14652.3E6	4802.8E6	751.946	733.782
16) T	DCPA	10.105	10.723	13446.4E6	3947.5E6	716.643	728.338

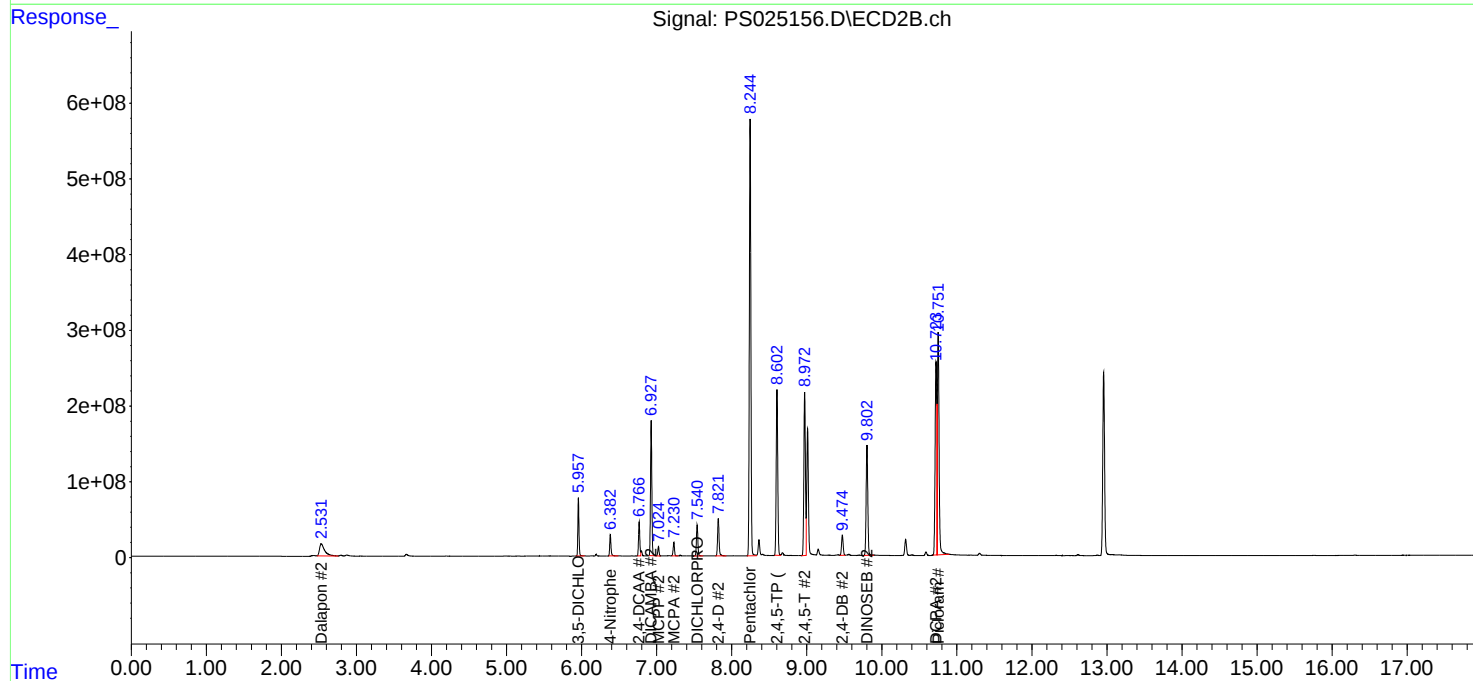
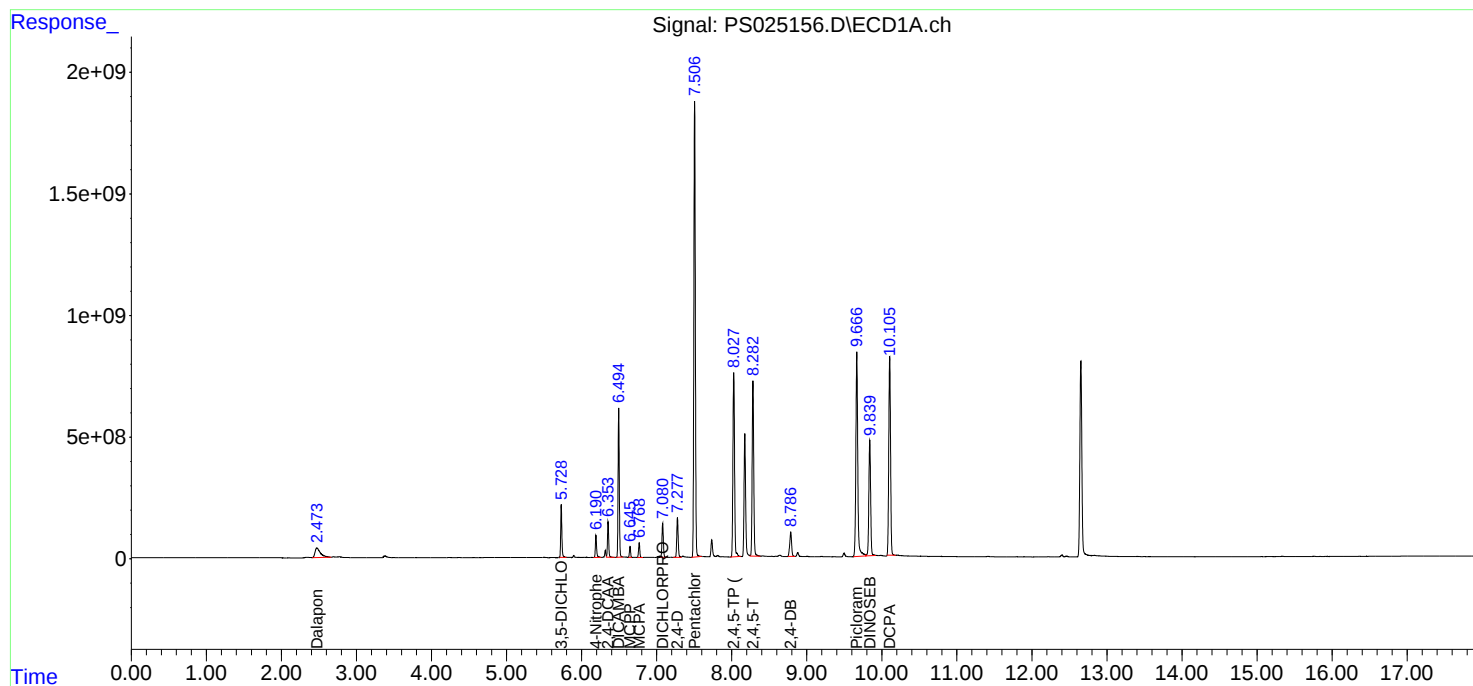
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

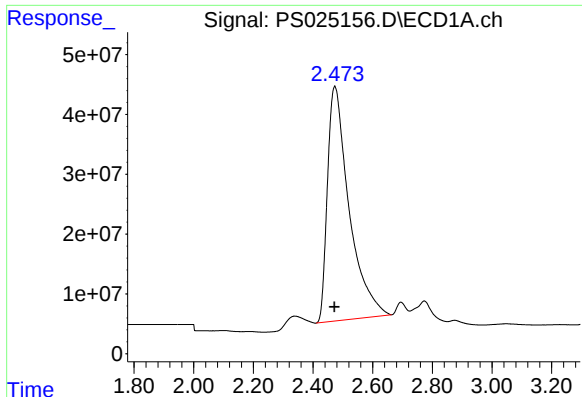
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122223\
Data File : PS025156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 10:29
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 11:13:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

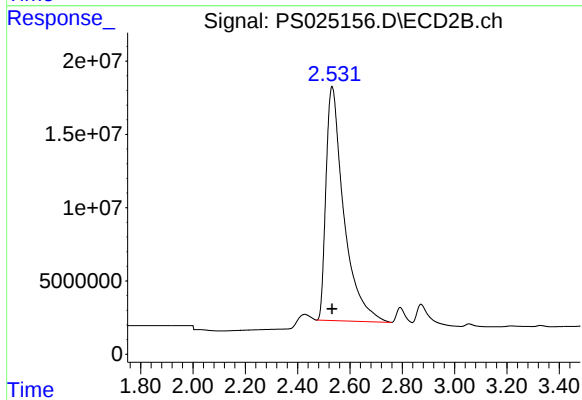




#1 Dalapon

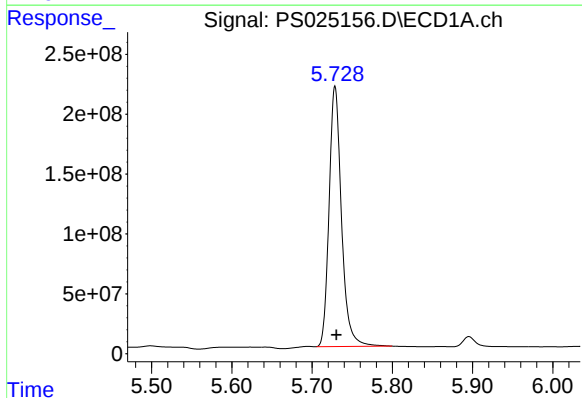
R.T.: 2.473 min
Delta R.T.: 0.001 min
Response: 1973239301
Conc: 684.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



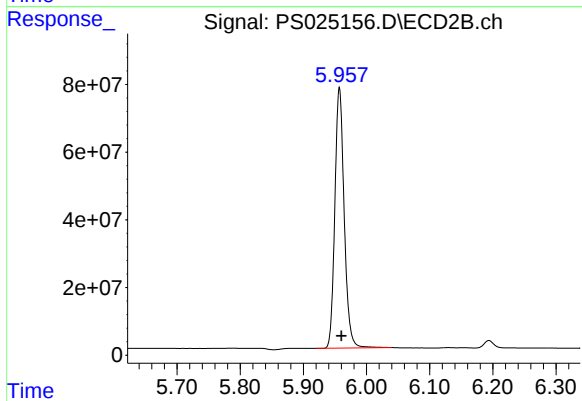
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.000 min
Response: 755491526
Conc: 658.64 ng/ml



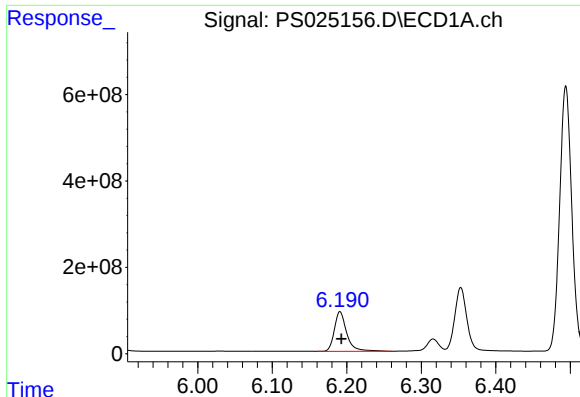
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 2336091281
Conc: 691.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

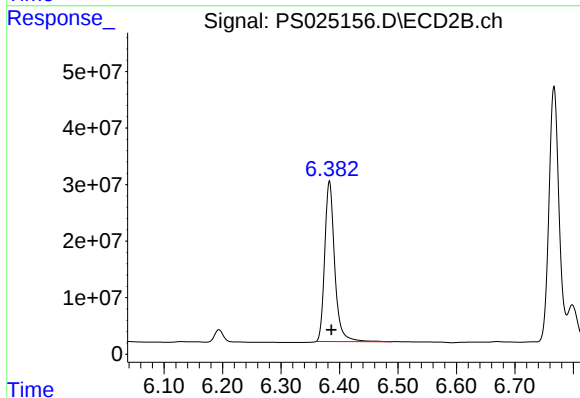
R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 792420536
Conc: 697.08 ng/ml



#3 4-Nitrophenol

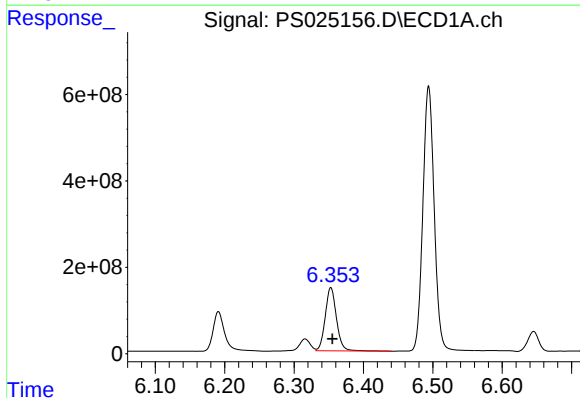
R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 1058999931
Conc: 719.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



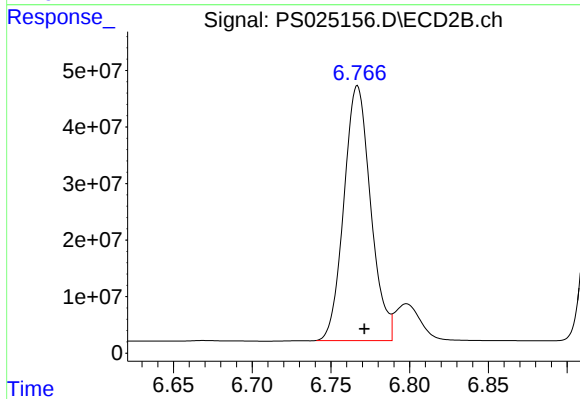
#3 4-Nitrophenol

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 335260155
Conc: 688.37 ng/ml



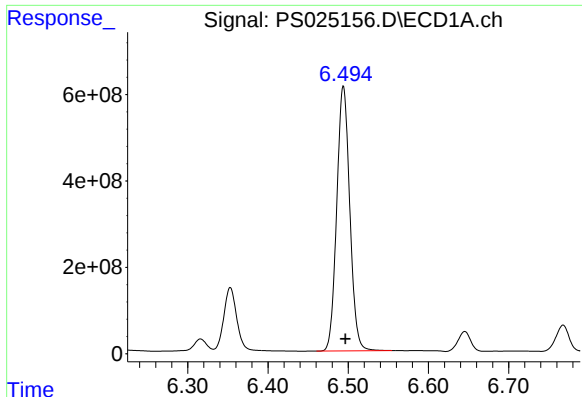
#4 2,4-DCAA

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 1650012112
Conc: 737.32 ng/ml



#4 2,4-DCAA

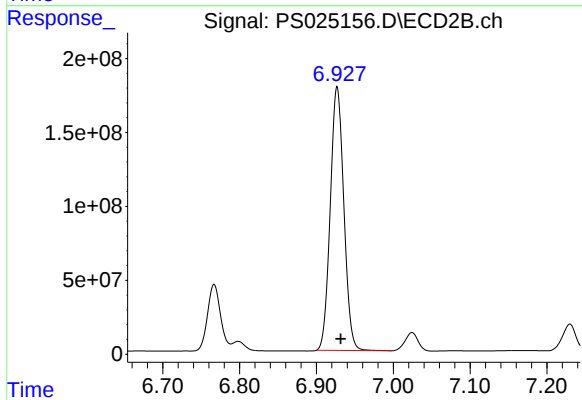
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 532535857
Conc: 734.98 ng/ml



#5 DICAMBA

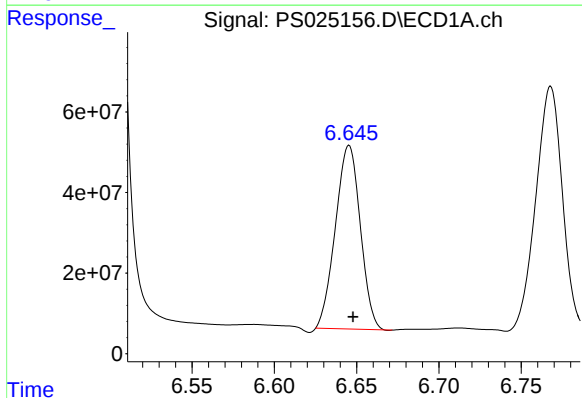
R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 6926603168
Conc: 710.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



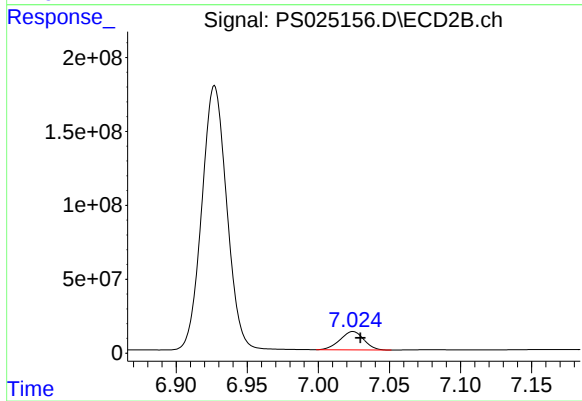
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 2172136288
Conc: 701.08 ng/ml



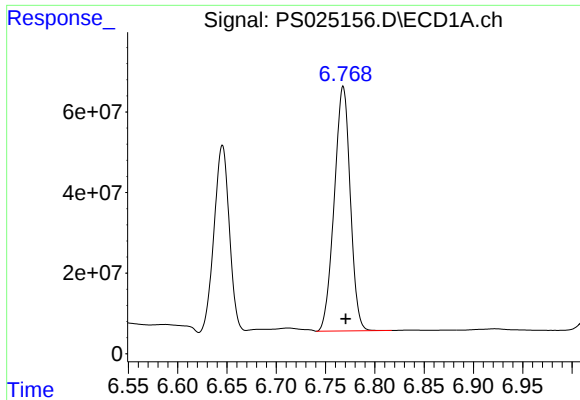
#6 MCP

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 479531121
Conc: 70.01 ug/ml



#6 MCP

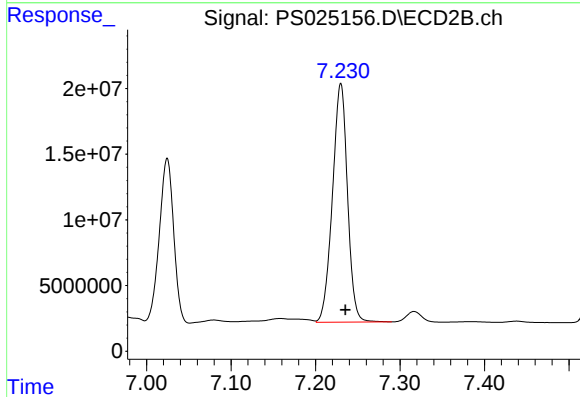
R.T.: 7.024 min
Delta R.T.: -0.005 min
Response: 145605716
Conc: 70.20 ug/ml



#7 MCPA

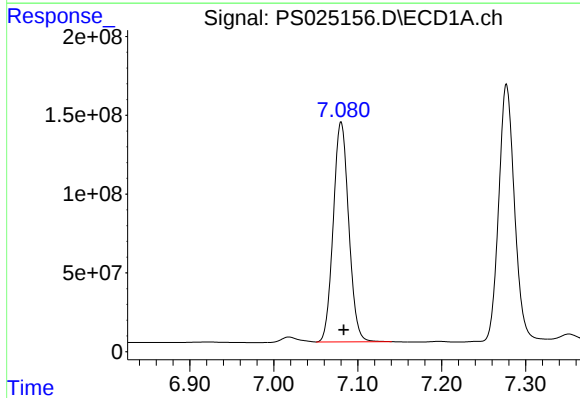
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 684478877
Conc: 71.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



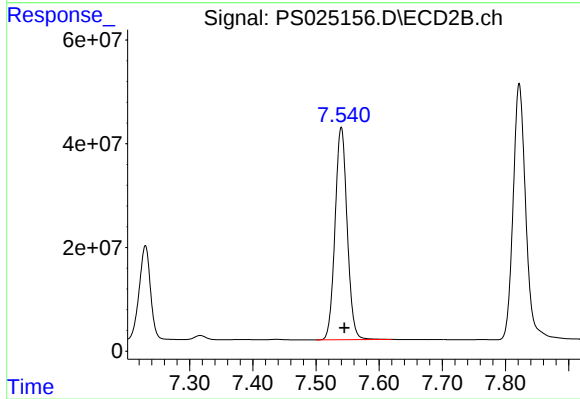
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 224937159
Conc: 68.39 ug/ml



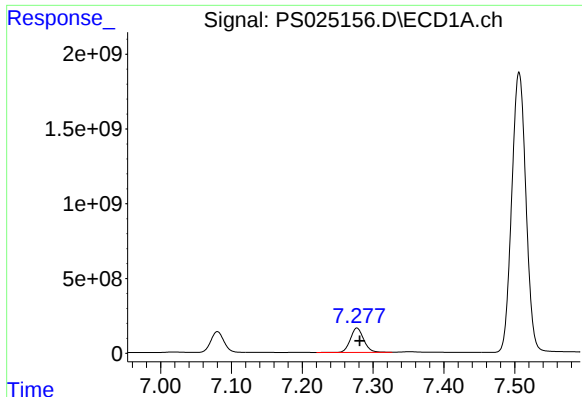
#8 DICHLORPROP

R.T.: 7.080 min
Delta R.T.: -0.003 min
Response: 1785736873
Conc: 696.11 ng/ml



#8 DICHLORPROP

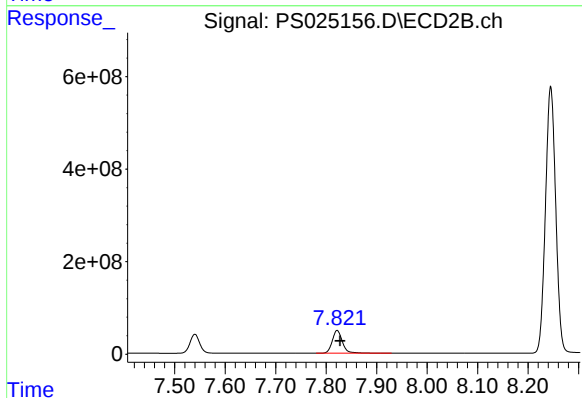
R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 545902957
Conc: 693.95 ng/ml



#9 2,4-D

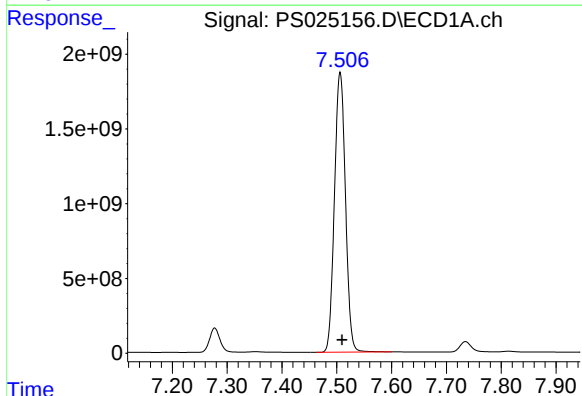
R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 2154529917
Conc: 709.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



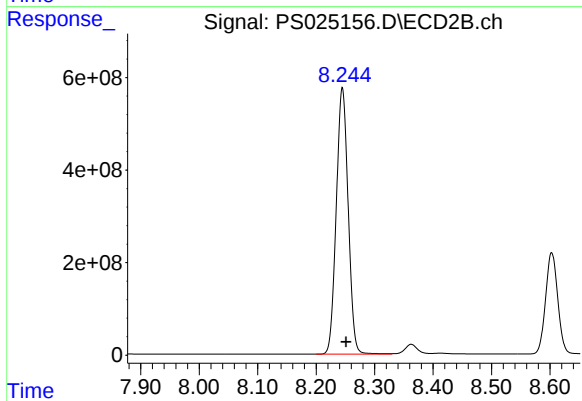
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: -0.006 min
Response: 685289046
Conc: 703.55 ng/ml



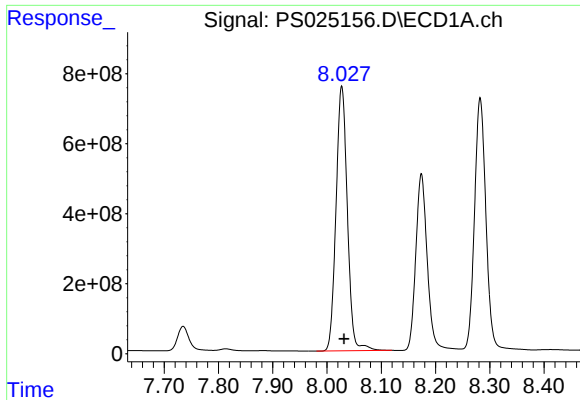
#10 Pentachlorophenol

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 26081119821
Conc: 743.83 ng/ml



#10 Pentachlorophenol

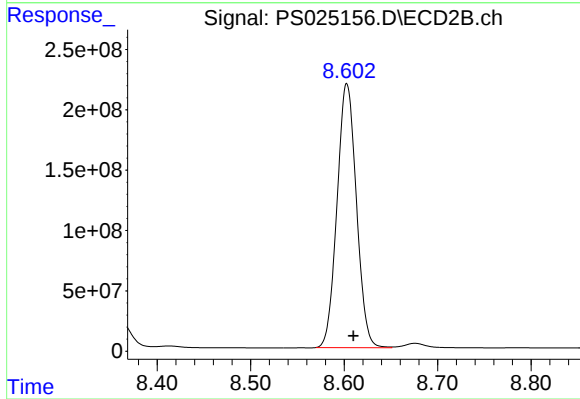
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 8147250854
Conc: 718.74 ng/ml



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

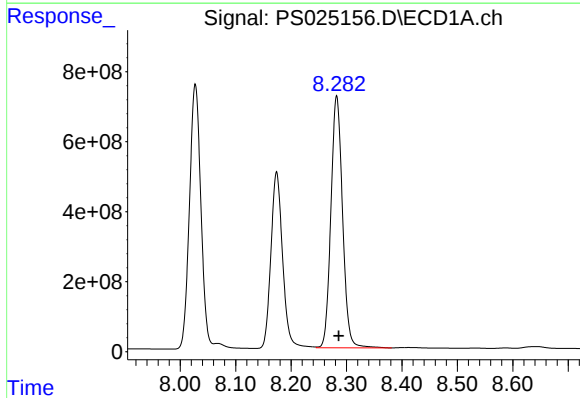
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 10969725791
Conc: 722.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



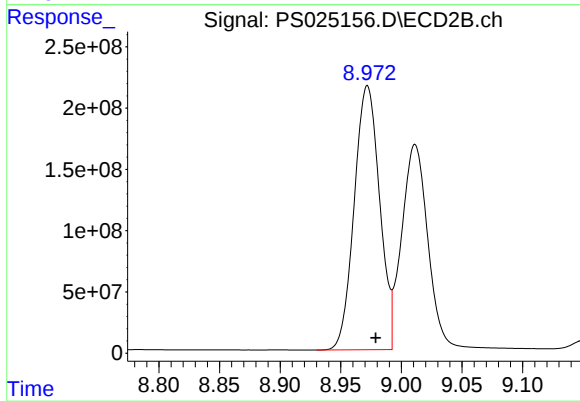
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.007 min
Response: 3147303896
Conc: 713.66 ng/ml



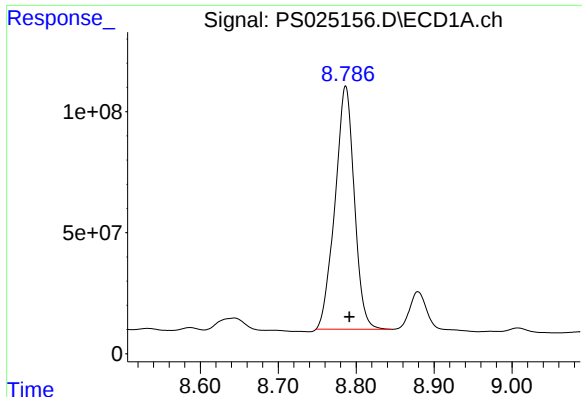
#12 2,4,5-T

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 10496934795
Conc: 726.71 ng/ml



#12 2,4,5-T

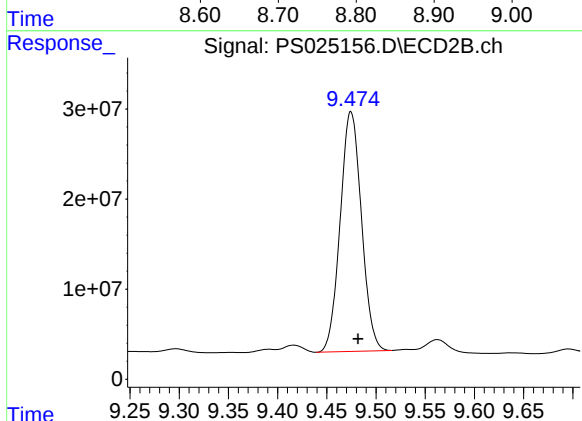
R.T.: 8.972 min
Delta R.T.: -0.007 min
Response: 3140323620
Conc: 727.84 ng/ml



#13 2,4-DB

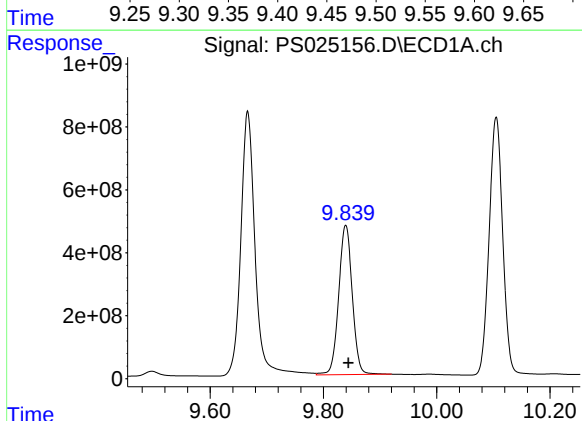
R.T.: 8.787 min
Delta R.T.: -0.005 min
Response: 1728338148
Conc: 743.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



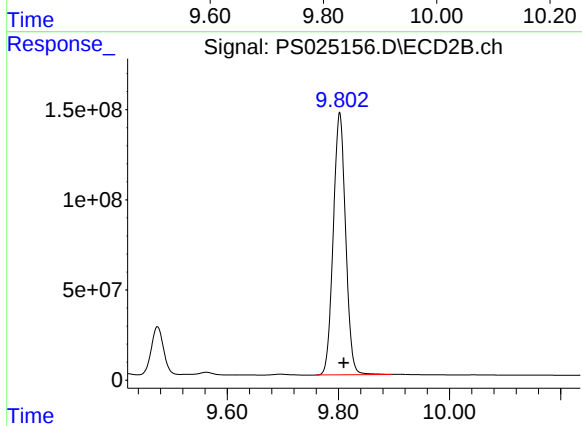
#13 2,4-DB

R.T.: 9.474 min
Delta R.T.: -0.007 min
Response: 400407445
Conc: 723.45 ng/ml



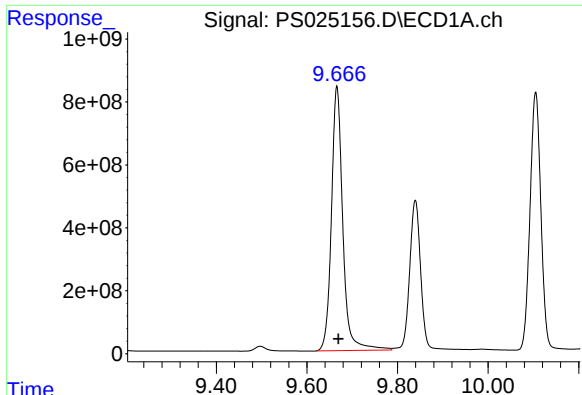
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.005 min
Response: 7898861099
Conc: 727.48 ng/ml



#14 DINOSEB

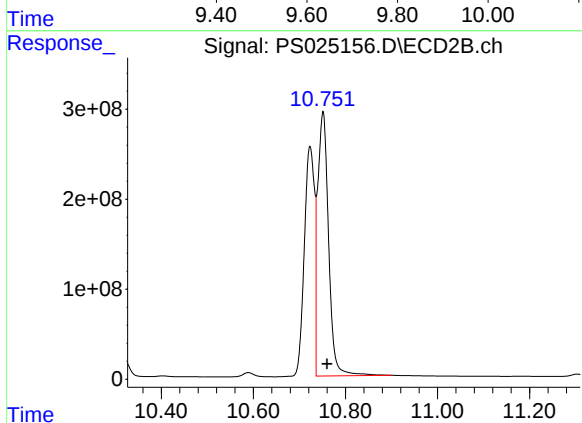
R.T.: 9.802 min
Delta R.T.: -0.007 min
Response: 2243946573
Conc: 731.90 ng/ml



#15 Picloram

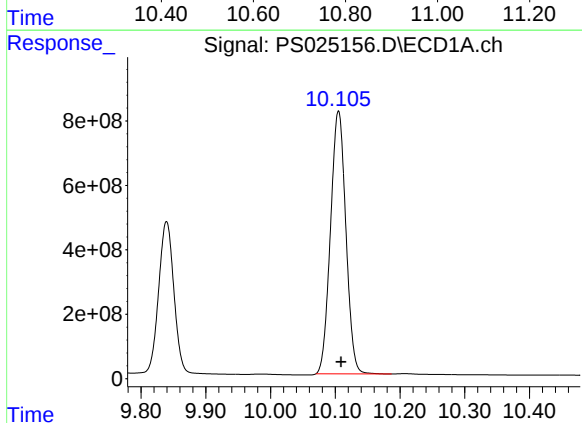
R.T.: 9.666 min
Delta R.T.: -0.003 min
Response: 14652273519
Conc: 751.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



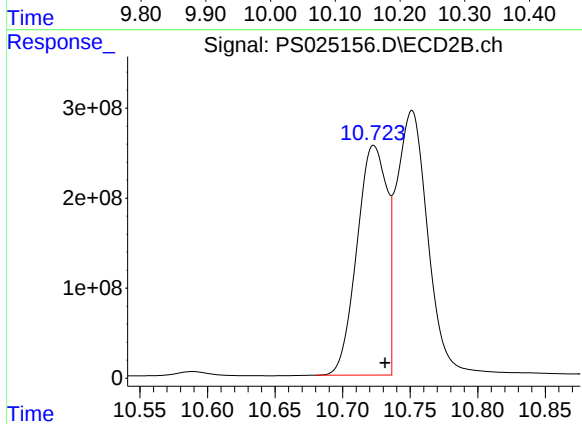
#15 Picloram

R.T.: 10.751 min
Delta R.T.: -0.009 min
Response: 4802808698
Conc: 733.78 ng/ml



#16 DCPA

R.T.: 10.105 min
Delta R.T.: -0.004 min
Response: 13446381734
Conc: 716.64 ng/ml



#16 DCPA

R.T.: 10.723 min
Delta R.T.: -0.009 min
Response: 3947545394
Conc: 728.34 ng/ml