

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
 Data File : PS029337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 05:01
 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: Mar 05 06:02:47 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	7.158	7.626	3310.6E6	718.3E6	803.420	763.829
Target Compounds							
1) T	Dalapon	2.601	2.647	4109.2E6	1507.9E6	744.376	712.244
2) T	3,5-DICHL...	6.340	6.600	4422.3E6	1009.3E6	755.803	712.728
3) T	4-Nitroph...	6.958	7.158	1649.8E6	532.8E6	704.968	667.986
5) T	DICAMBA	7.341	7.820	13497.4E6	3855.4E6	777.233	748.186
6) T	MCP	7.522	7.926	976.7E6	175.7E6	79.240	75.106
7) T	MCPA	7.670	8.166	1304.4E6	234.7E6	76.978	73.593
8) T	DICHLORPROP	8.041	8.530	3445.6E6	934.1E6	749.610	730.444
9) T	2,4-D	8.270	8.855	3551.7E6	920.6E6	747.661	724.963
10) T	Pentachlo...	8.567	9.372	45534.9E6	17678.9E6	780.293	768.226
11) T	2,4,5-TP ...	9.136	9.749	19180.5E6	6916.5E6	780.107	765.375
12) T	2,4,5-T	9.427	10.164	19734.8E6	6164.2E6	774.258	750.787
13) T	2,4-DB	9.997	10.726	3086.3E6	507.8E6	739.165	663.325
14) T	DINOSEB	11.191	11.101	12687.2E6	4508.2E6	762.875	743.733
15) T	Picloram	11.005	12.176	22436.0E6	8317.4E6	734.560	719.349
16) T	DCPA	11.487	12.135	23379.8E6	9138.4E6	779.236	772.047

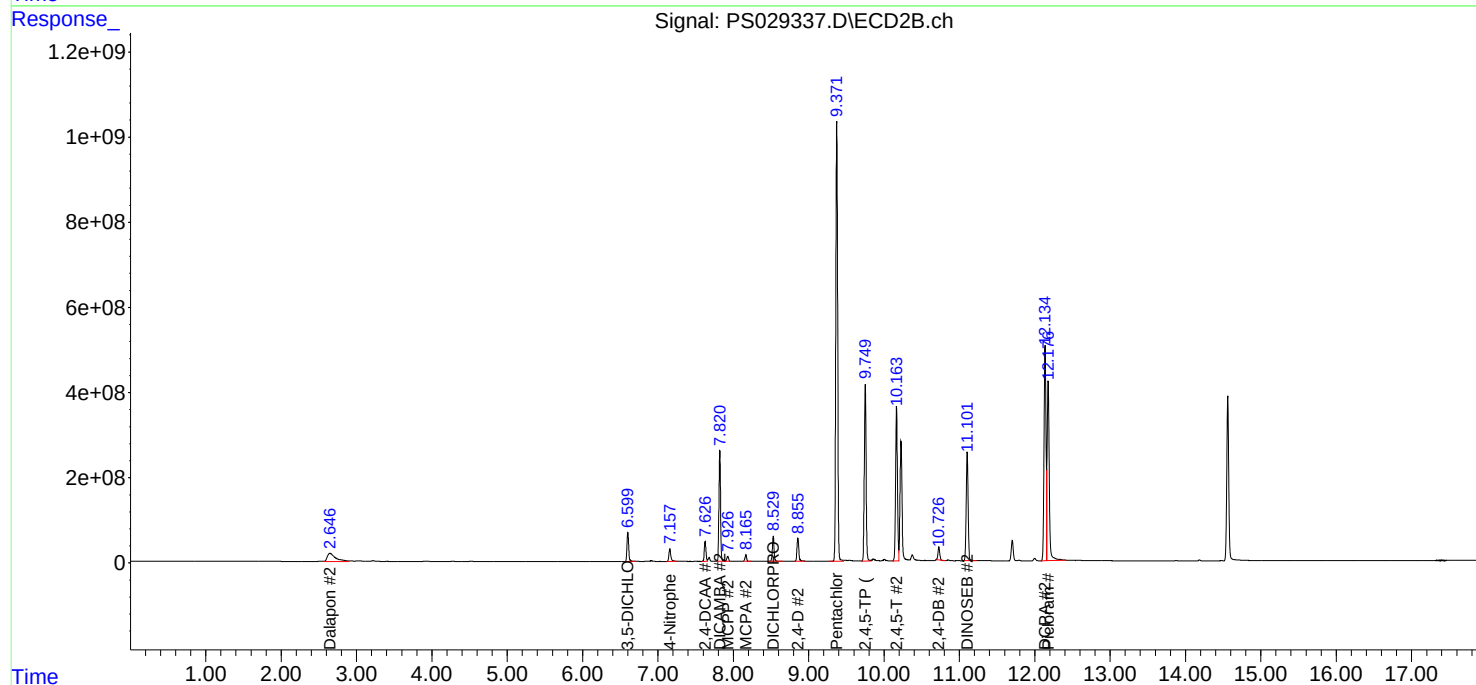
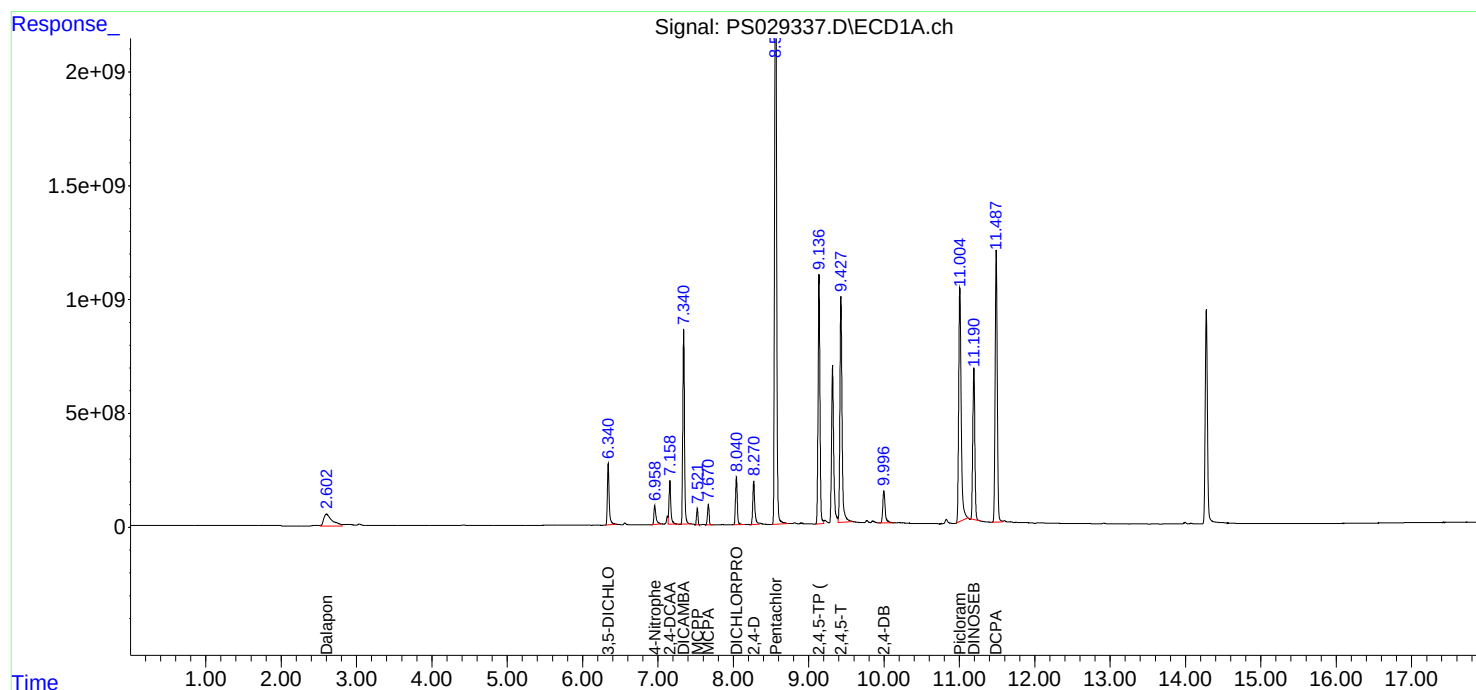
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

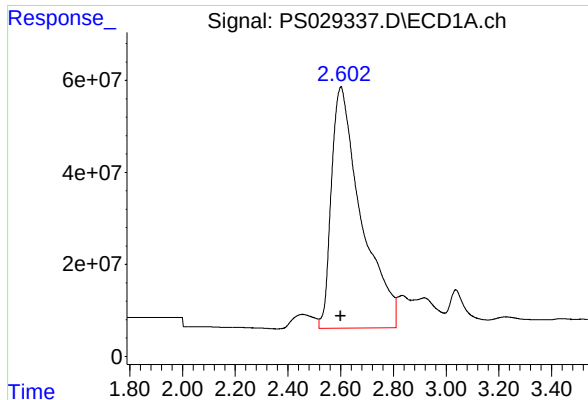
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
Data File : PS029337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 05:01
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 06:02:47 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

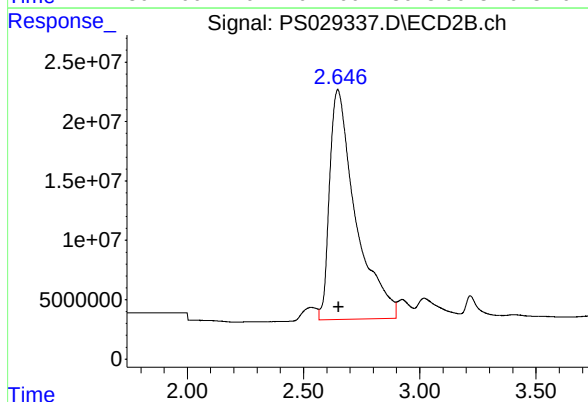




#1 Dalapon

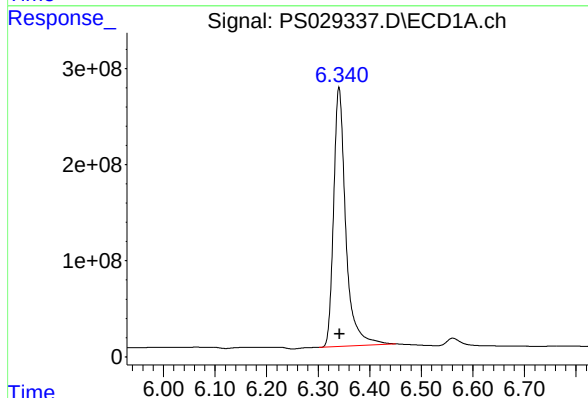
R.T.: 2.601 min
Delta R.T.: 0.001 min
Response: 4109169728
Conc: 744.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



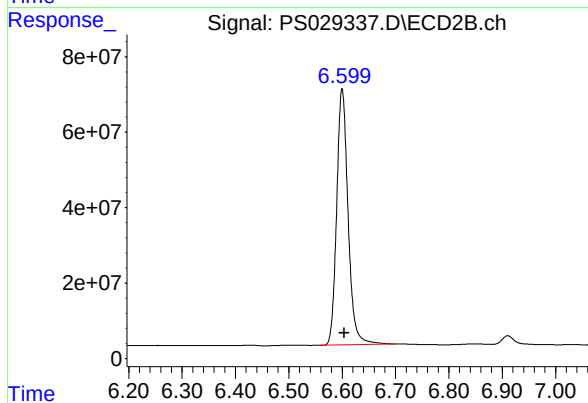
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 1507906565
Conc: 712.24 ng/ml



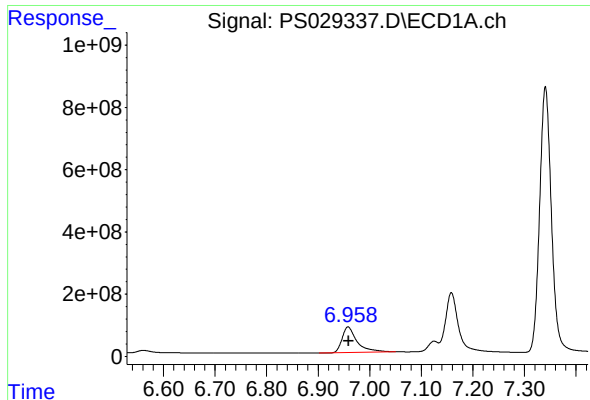
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 4422294205
Conc: 755.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

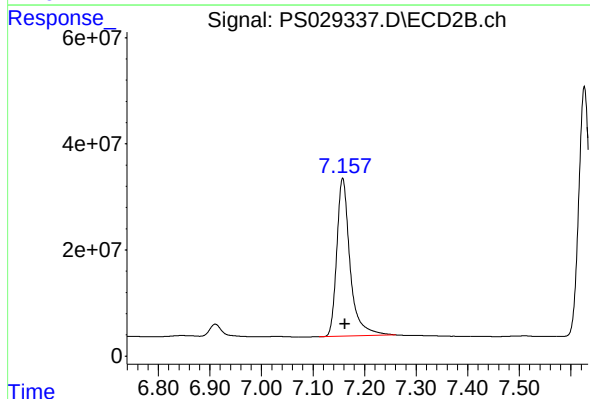
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 1009304723
Conc: 712.73 ng/ml



#3 4-Nitrophenol

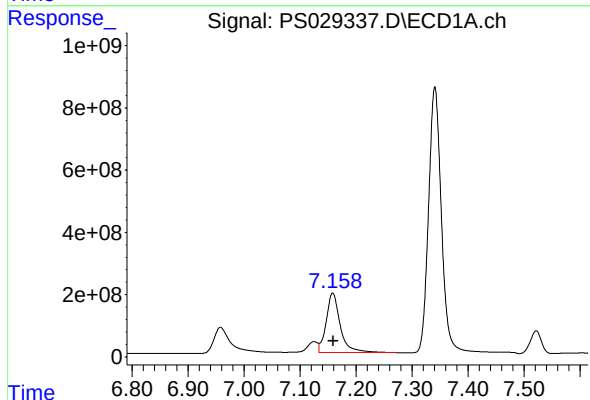
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1649754712
Conc: 704.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



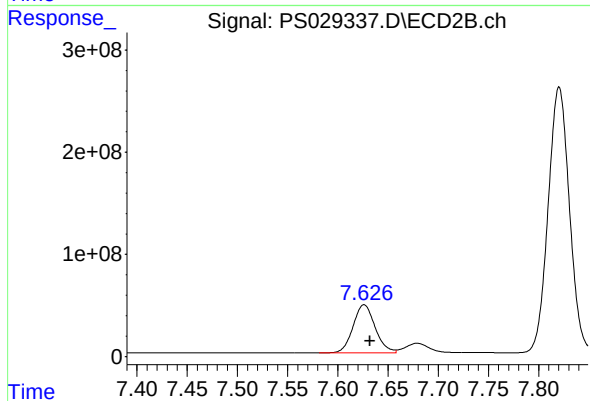
#3 4-Nitrophenol

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 532751099
Conc: 667.99 ng/ml



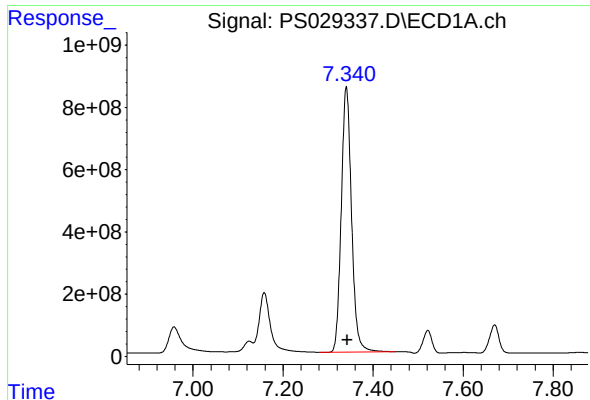
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 3310555950
Conc: 803.42 ng/ml



#4 2,4-DCAA

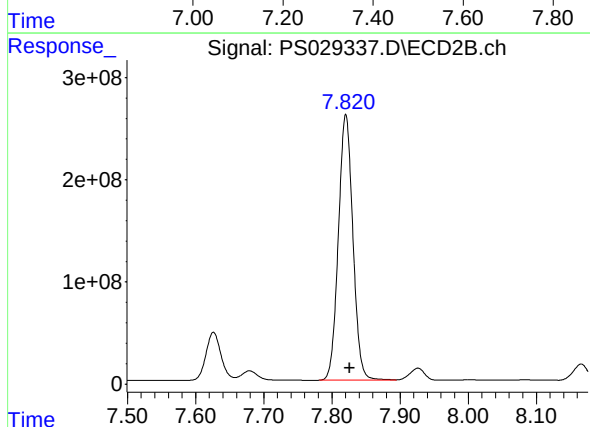
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 718253501
Conc: 763.83 ng/ml



#5 DICAMBA

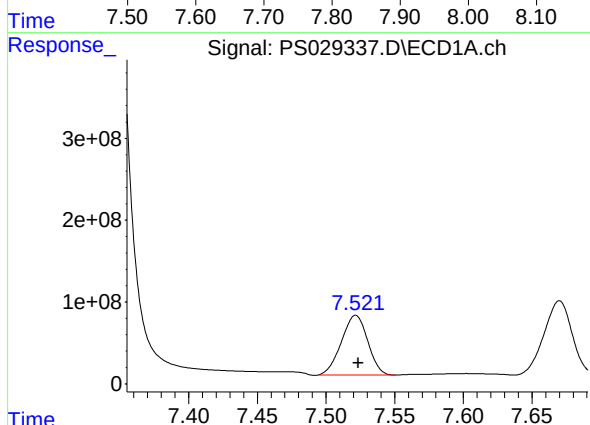
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 13497394107
Conc: 777.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



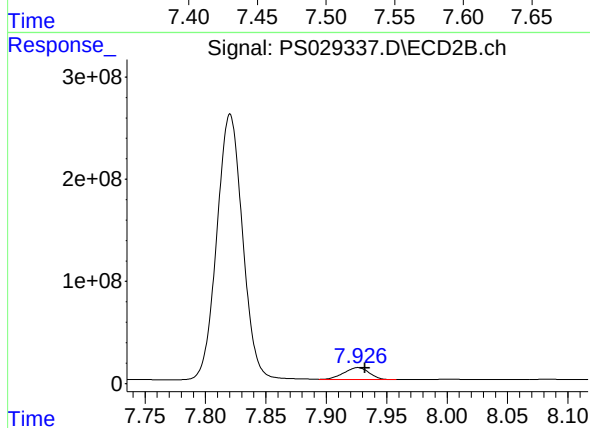
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 3855382601
Conc: 748.19 ng/ml



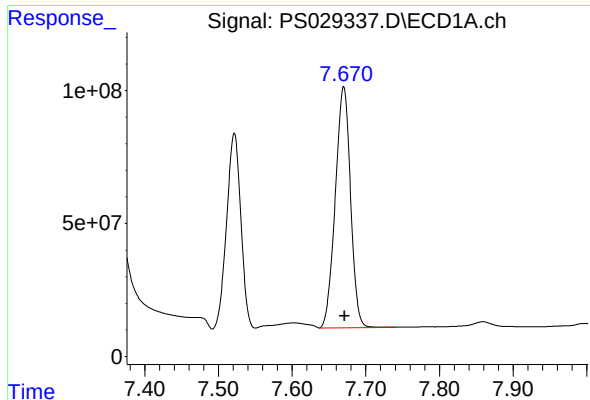
#6 MCPP

R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 976696413
Conc: 79.24 ug/ml



#6 MCPP

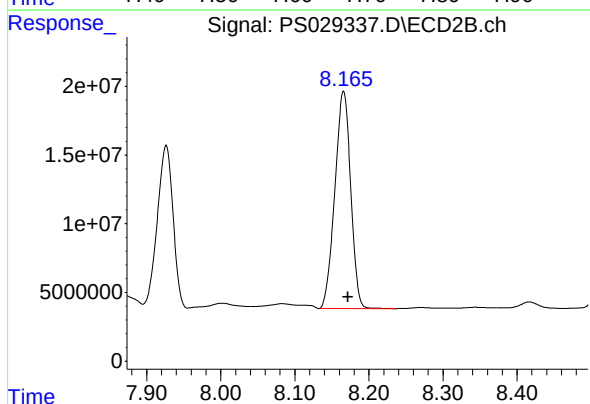
R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 175683378
Conc: 75.11 ug/ml



#7 MCPA

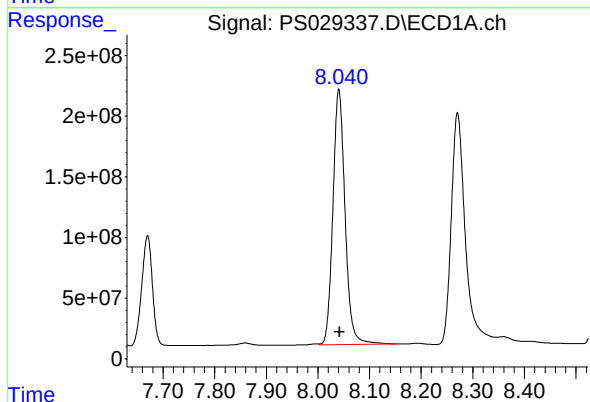
R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 1304418969
Conc: 76.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



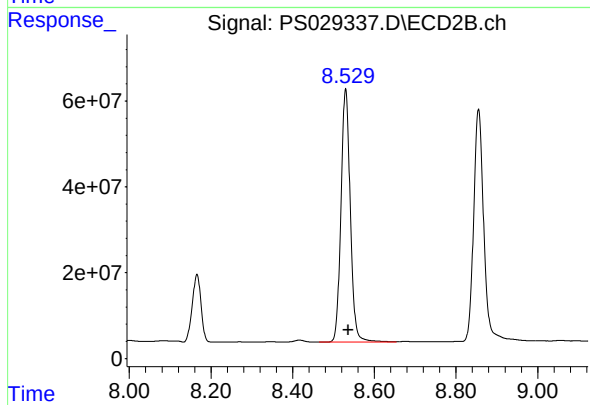
#7 MCPA

R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 234739148
Conc: 73.59 ug/ml



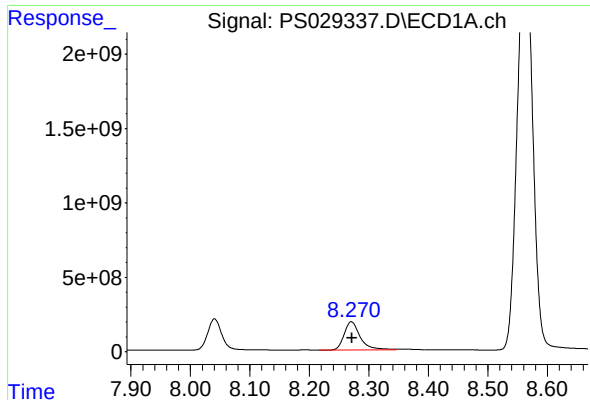
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 3445552193
Conc: 749.61 ng/ml



#8 DICHLORPROP

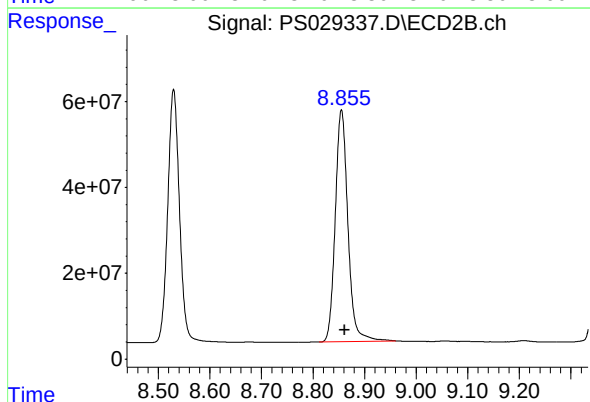
R.T.: 8.530 min
Delta R.T.: -0.007 min
Response: 934062030
Conc: 730.44 ng/ml



#9 2,4-D

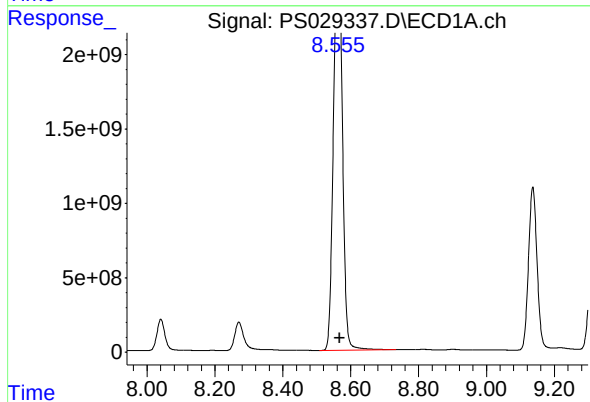
R.T.: 8.270 min
Delta R.T.: 0.000 min
Response: 3551708069
Conc: 747.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



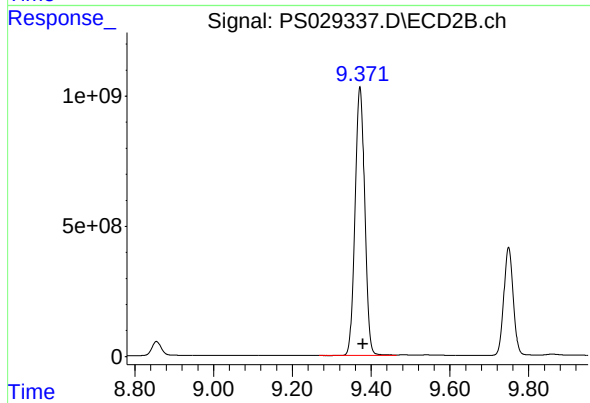
#9 2,4-D

R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 920627779
Conc: 724.96 ng/ml



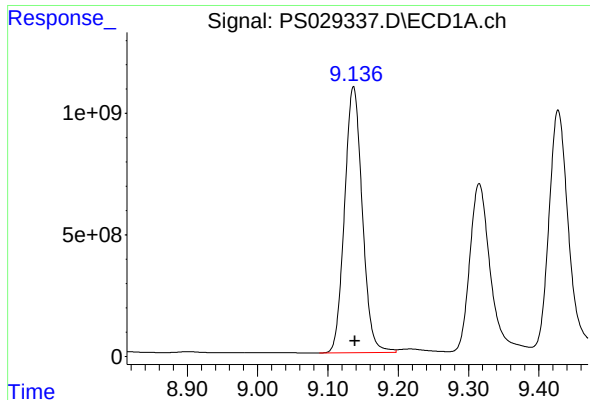
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 45534939517
Conc: 780.29 ng/ml



#10 Pentachlorophenol

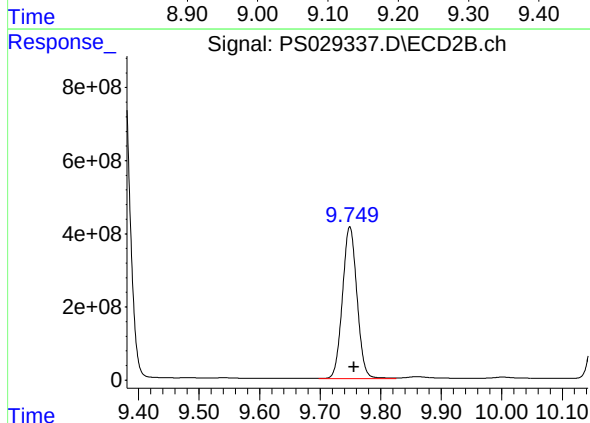
R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 17678945141
Conc: 768.23 ng/ml



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

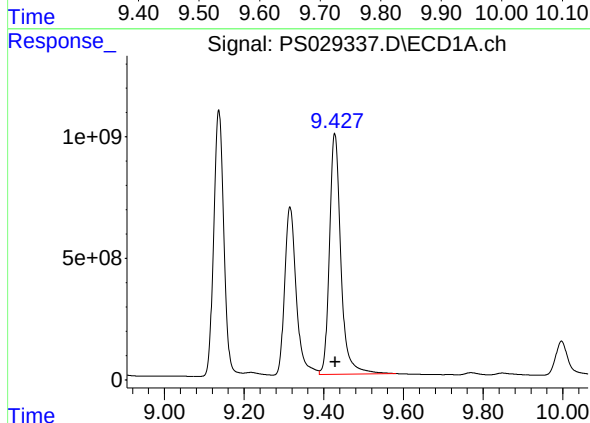
R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 19180450143
Conc: 780.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



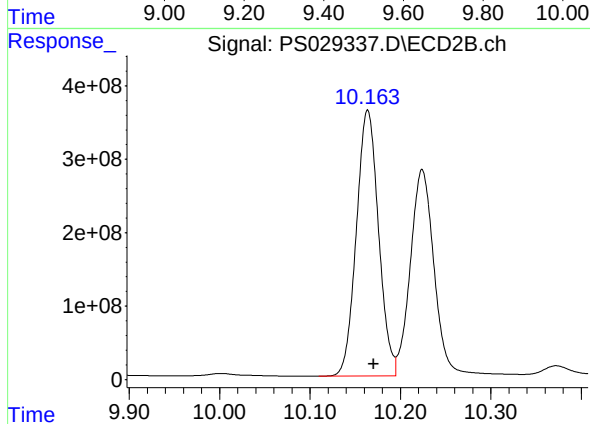
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 6916465531
Conc: 765.37 ng/ml



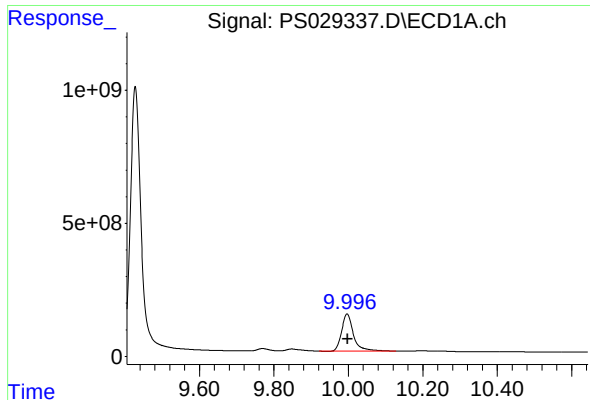
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 19734846740
Conc: 774.26 ng/ml



#12 2,4,5-T

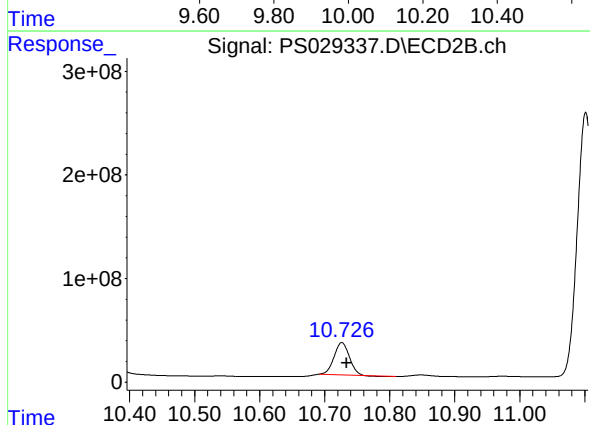
R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 6164182599
Conc: 750.79 ng/ml



#13 2,4-DB

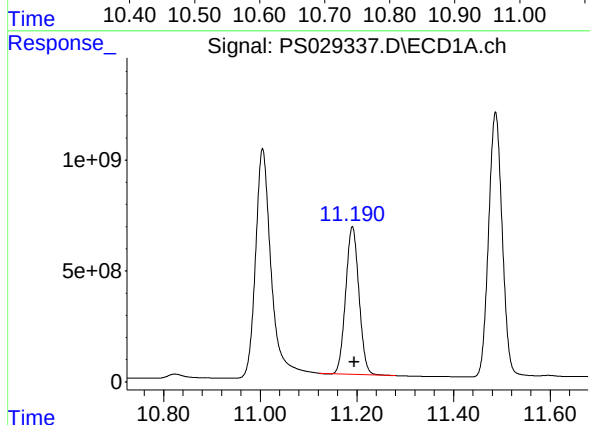
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 3086330293
Conc: 739.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



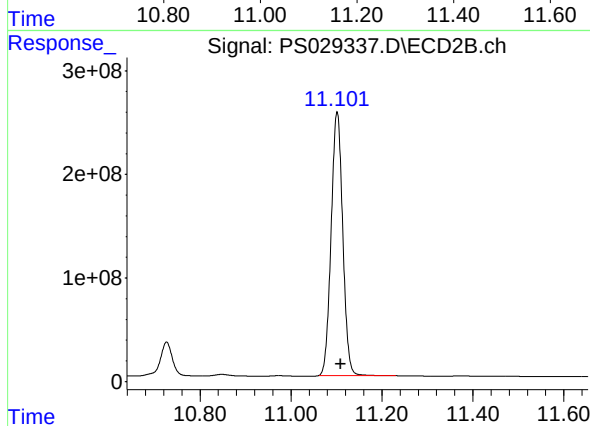
#13 2,4-DB

R.T.: 10.726 min
Delta R.T.: -0.007 min
Response: 507835952
Conc: 663.33 ng/ml



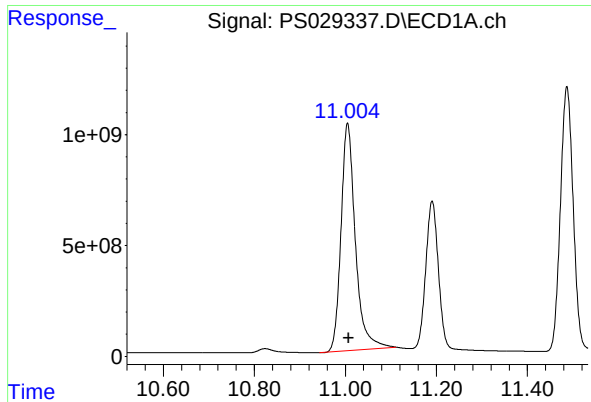
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.004 min
Response: 12687237084
Conc: 762.87 ng/ml



#14 DINOSEB

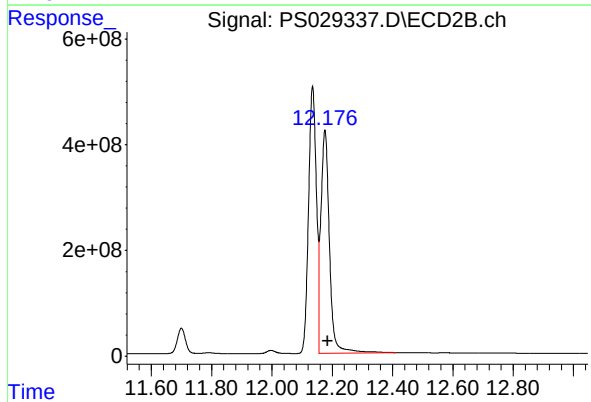
R.T.: 11.101 min
Delta R.T.: -0.008 min
Response: 4508153509
Conc: 743.73 ng/ml



#15 Picloram

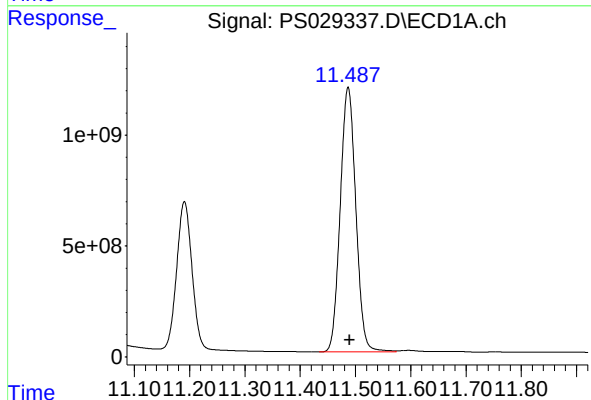
R.T.: 11.005 min
Delta R.T.: -0.002 min
Response: 22436036523
Conc: 734.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



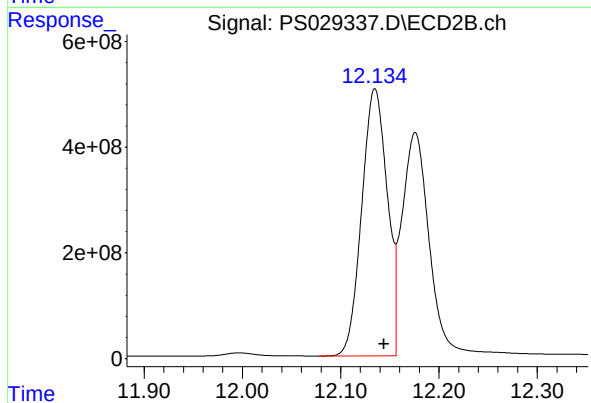
#15 Picloram

R.T.: 12.176 min
Delta R.T.: -0.009 min
Response: 8317422817
Conc: 719.35 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.003 min
Response: 23379790132
Conc: 779.24 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 9138370795
Conc: 772.05 ng/ml