

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101520\
 Data File : PS012863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 20:41
 Operator : DD\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: Oct 16 02:05:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.213	6.910	732.9E6	331.9E6	748.272	721.591
Target Compounds							
1) T	Dalapon	3.033	2.625	726.4E6	369.4E6	639.203	617.540
2) T	3,5-DICHL...	6.429	6.064	936.1E6	482.7E6	694.217	677.004
3) T	4-Nitroph...	7.047	6.522	323.9E6	180.1E6	666.078	644.748
5) T	DICAMBA	7.403	7.077	2747.1E6	1324.2E6	712.121	694.432
6) T	MCPD	7.571	7.172	210.5E6	104.7E6	72.156	69.205
7) T	MCPA	7.720	7.388	294.3E6	163.1E6	70.560	68.031
8) T	DICHLORPROP	8.095	7.703	681.4E6	353.5E6	704.141	684.553
9) T	2,4-D	8.326	8.000	792.3E6	427.1E6	697.775	681.938
10) T	Pentachlo...	8.634	8.425	10029.4E6	4386.1E6	725.724	719.112
11) T	2,4,5-TP ...	9.182	8.787	3971.6E6	1873.6E6	716.267	710.120
12) T	2,4,5-T	9.470	9.167	3995.3E6	1798.7E6	710.760	699.552
13) T	2,4-DB	10.024	9.674	644.2E6	244.6E6	680.706	653.248
14) T	DINOSEB	11.178	10.003	3267.2E6	1356.0E6	719.607	707.932
15) T	Picloram	11.011	10.997	4601.9E6	2531.8E6	639.141	642.359
16) T	DCPA	11.444	10.931	5109.5E6	2408.9E6	723.392	724.403

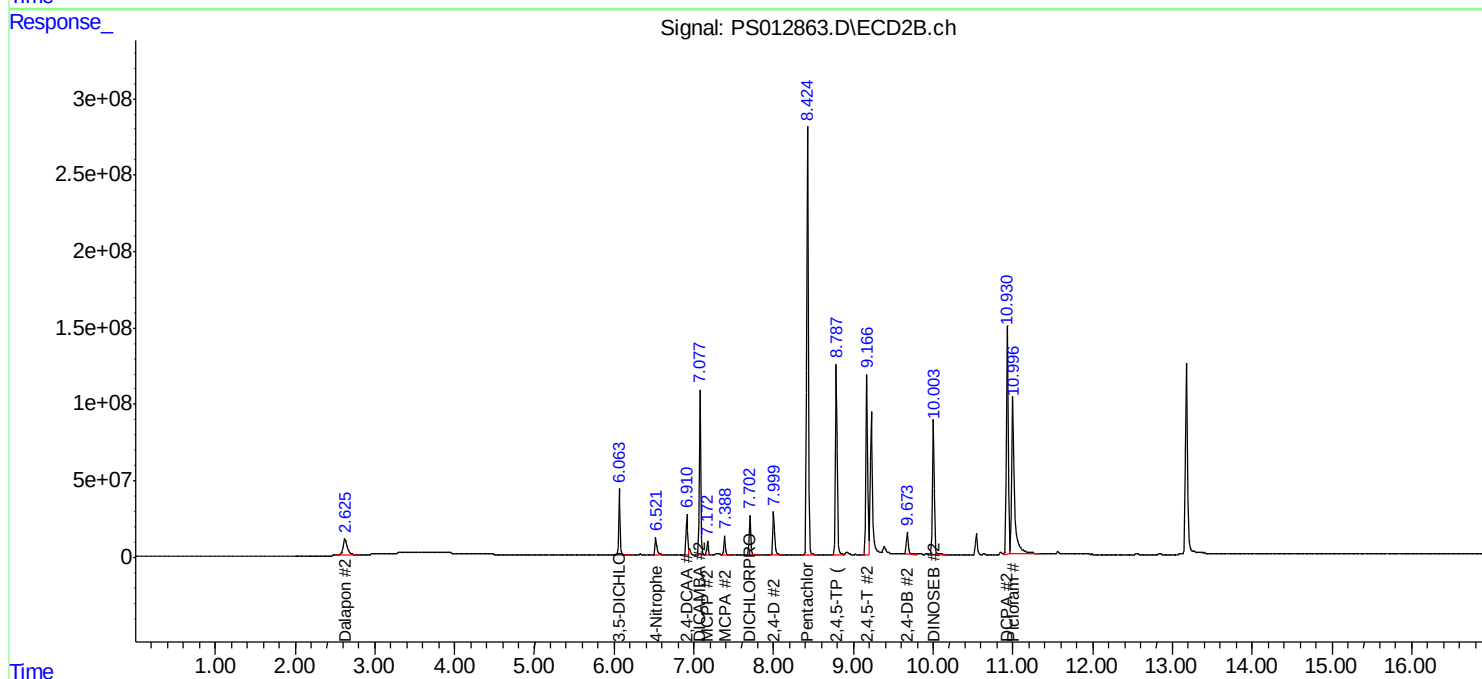
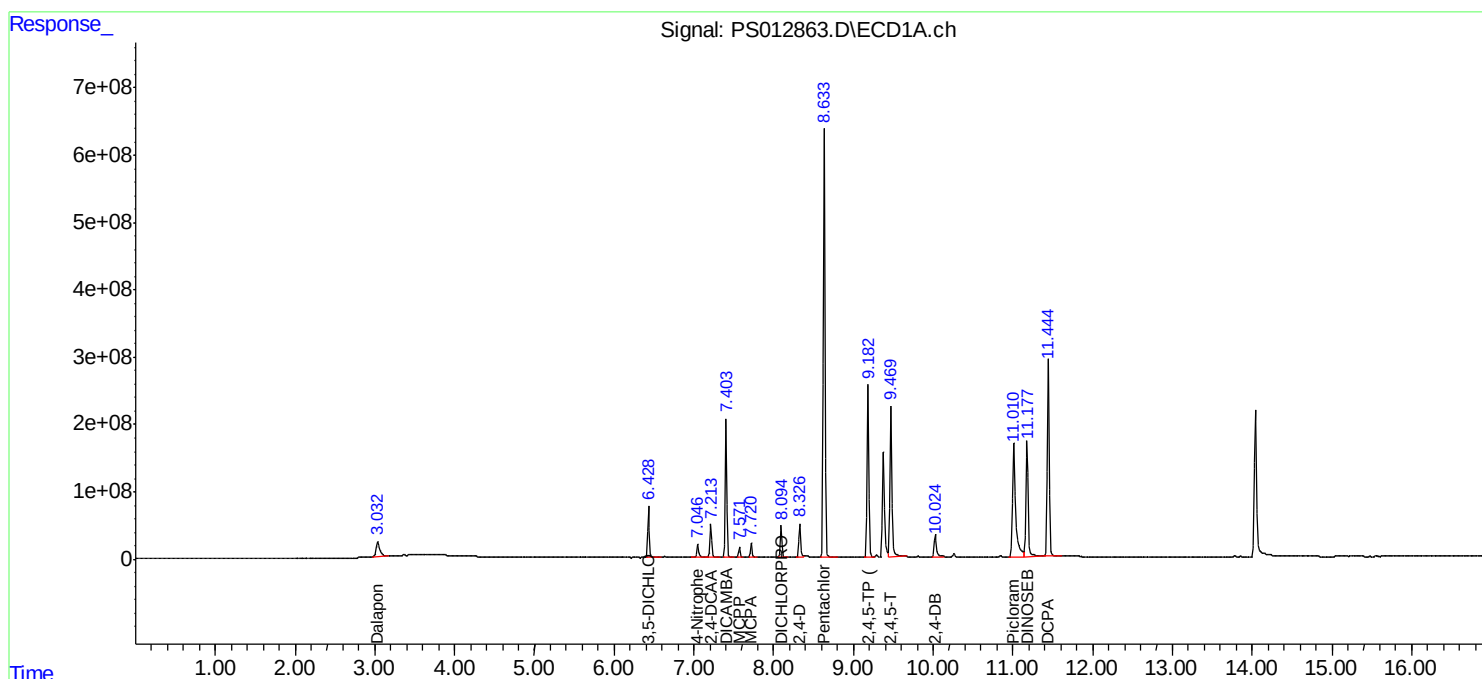
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

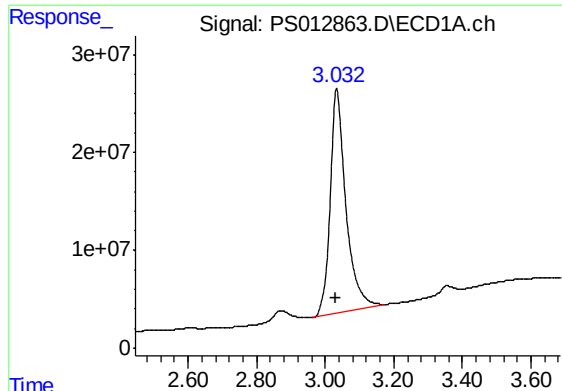
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101520\
Data File : PS012863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 20:41
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:05:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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

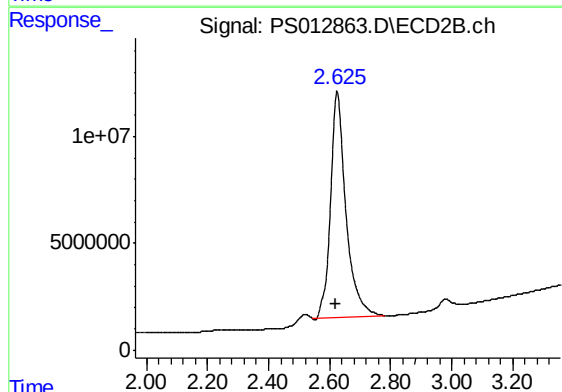




#1 Dalapon

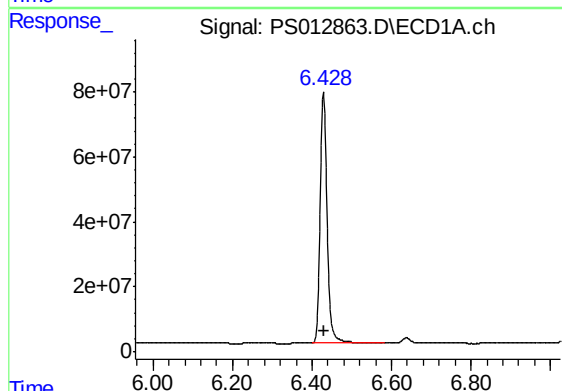
R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 726368661
Conc: 639.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



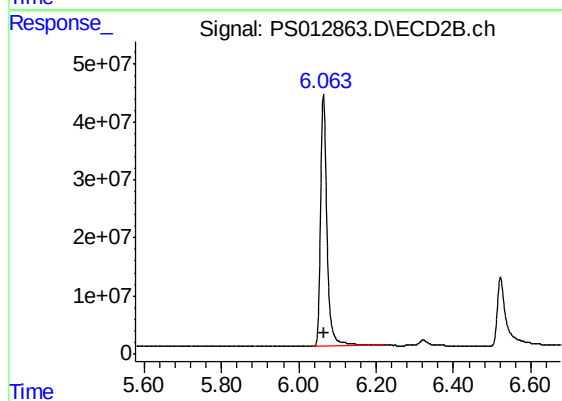
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 369406199
Conc: 617.54 ng/ml



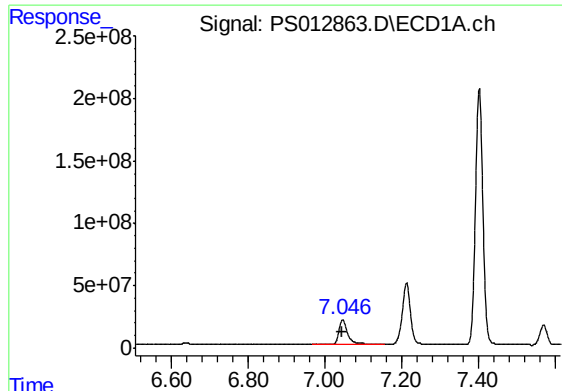
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 936112863
Conc: 694.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

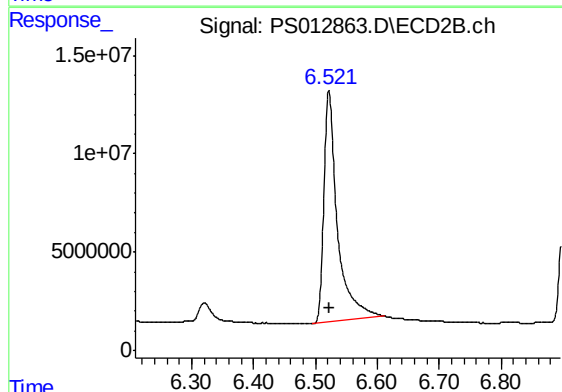
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 482676939
Conc: 677.00 ng/ml



#3 4-Nitrophenol

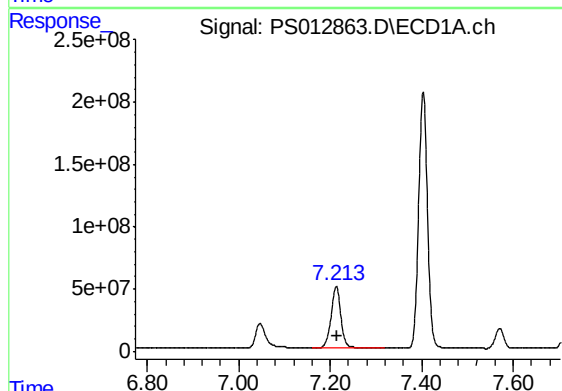
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 323889495
Conc: 666.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



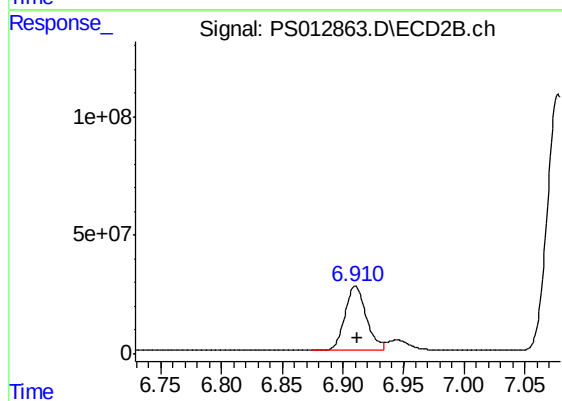
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 180148384
Conc: 644.75 ng/ml



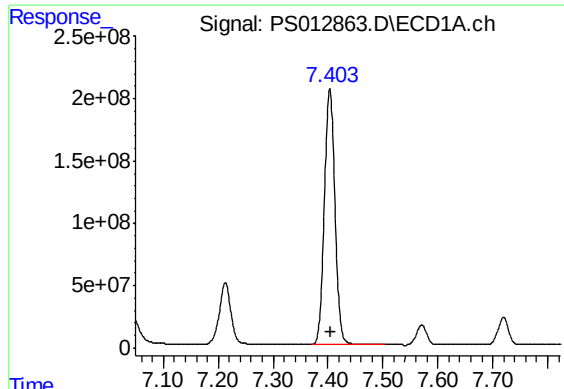
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 732894663
Conc: 748.27 ng/ml



#4 2,4-DCAA

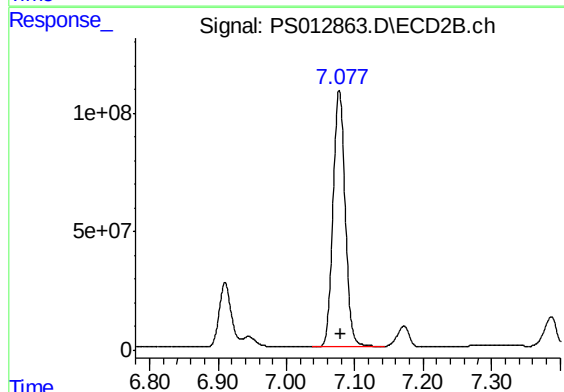
R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 331943617
Conc: 721.59 ng/ml



#5 DICAMBA

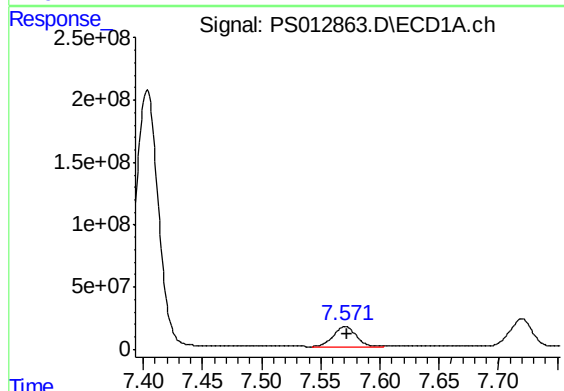
R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 2747133406
Conc: 712.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



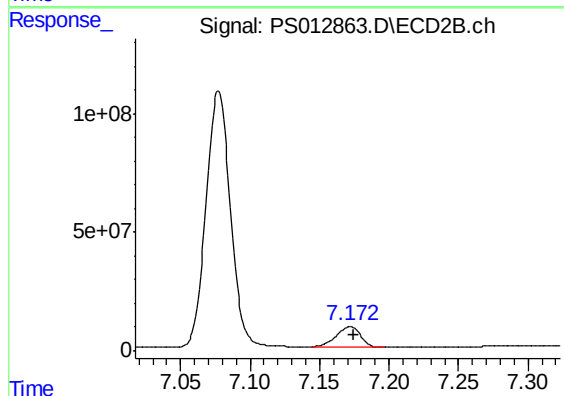
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 1324222582
Conc: 694.43 ng/ml



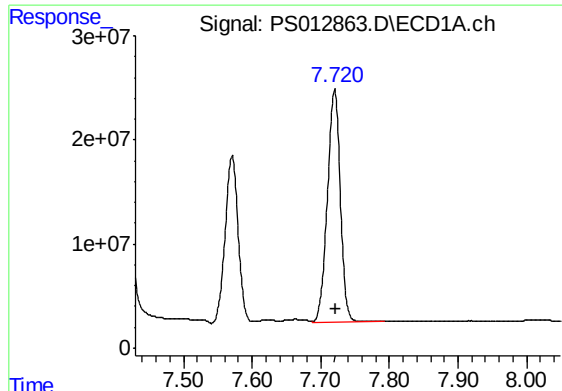
#6 MCPP

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 210521572
Conc: 72.16 ug/ml



#6 MCPP

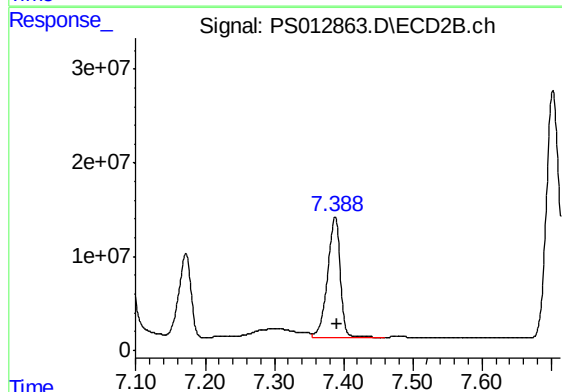
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 104682660
Conc: 69.20 ug/ml



#7 MCPA

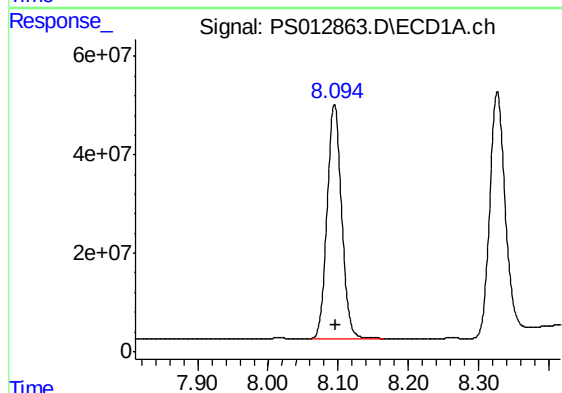
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 294283932
Conc: 70.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



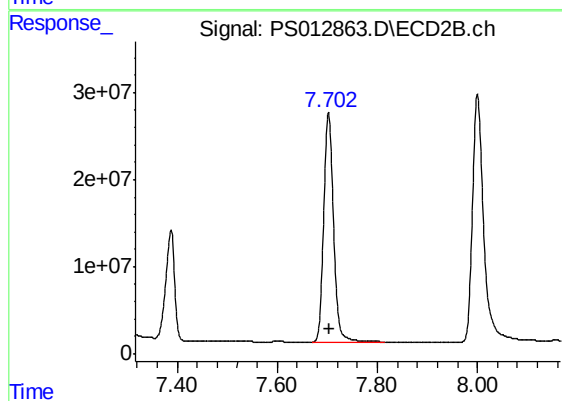
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 163090672
Conc: 68.03 ug/ml



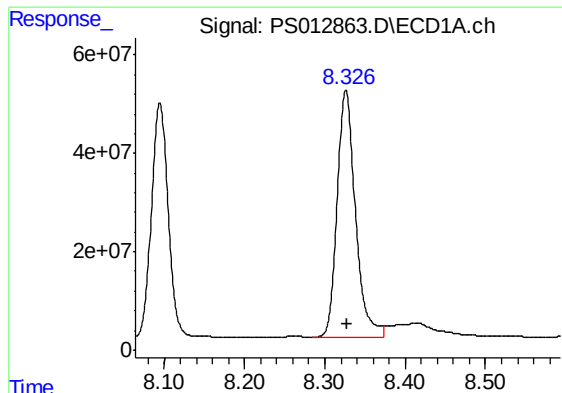
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 681391699
Conc: 704.14 ng/ml



#8 DICHLORPROP

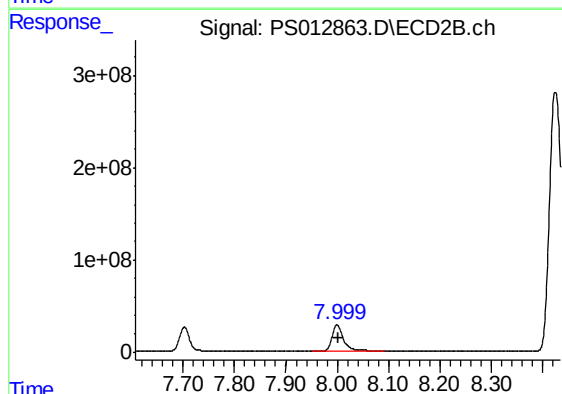
R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 353453115
Conc: 684.55 ng/ml



#9 2,4-D

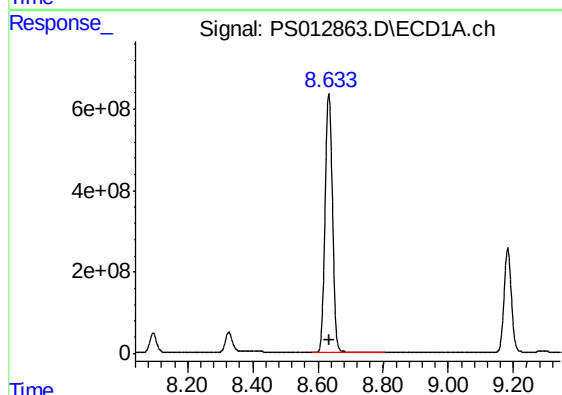
R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 792268432
Conc: 697.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



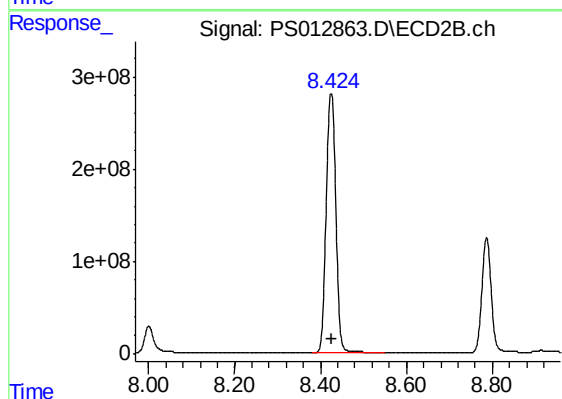
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 427057476
Conc: 681.94 ng/ml



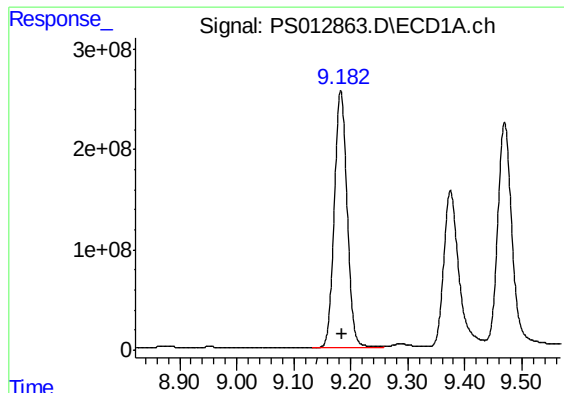
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 10029359638
Conc: 725.72 ng/ml



#10 Pentachlorophenol

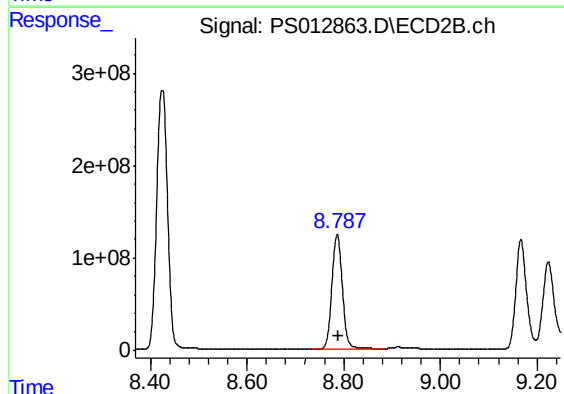
R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 4386148422
Conc: 719.11 ng/ml



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

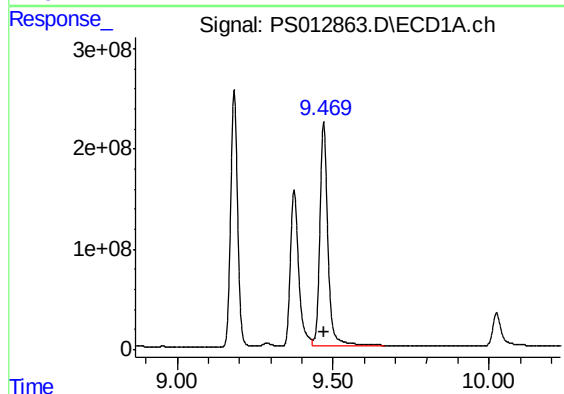
R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 3971590111
Conc: 716.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



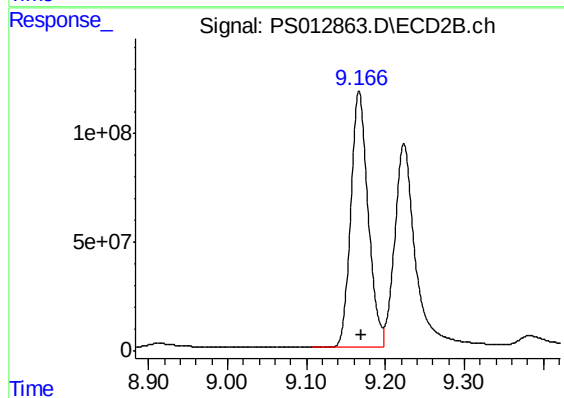
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1873574387
Conc: 710.12 ng/ml



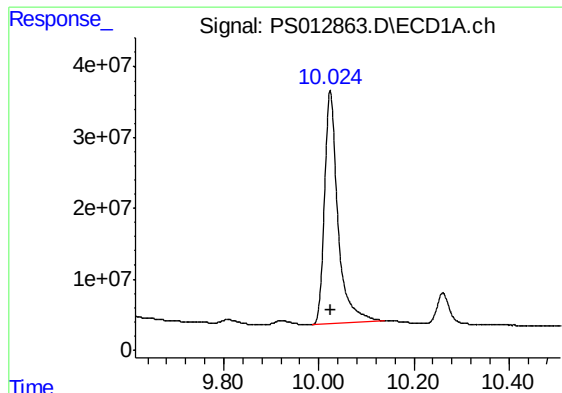
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 3995335550
Conc: 710.76 ng/ml



#12 2,4,5-T

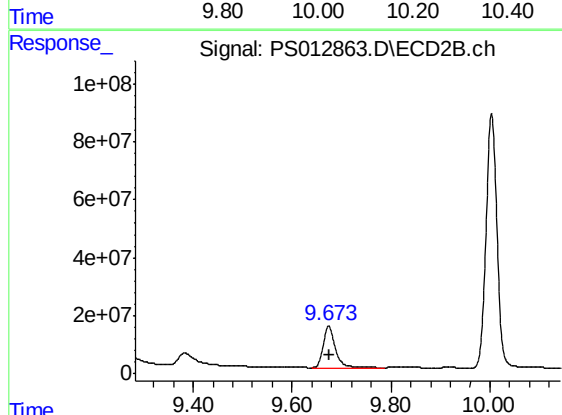
R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 1798749190
Conc: 699.55 ng/ml



#13 2,4-DB

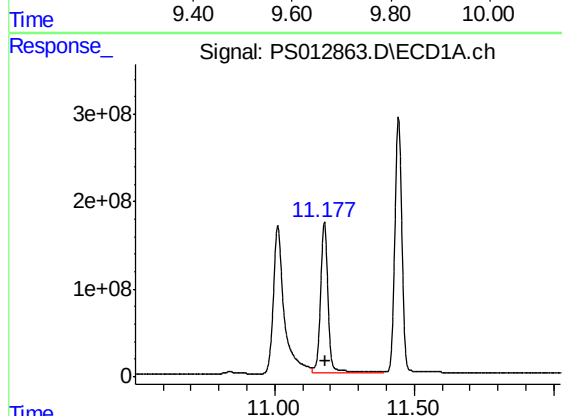
R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 644152026
Conc: 680.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



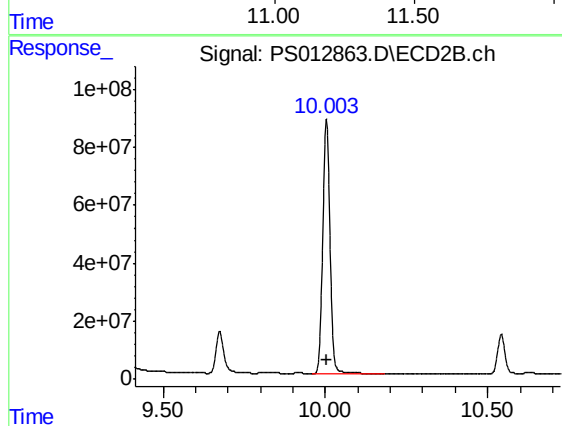
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 24455542
Conc: 653.25 ng/ml



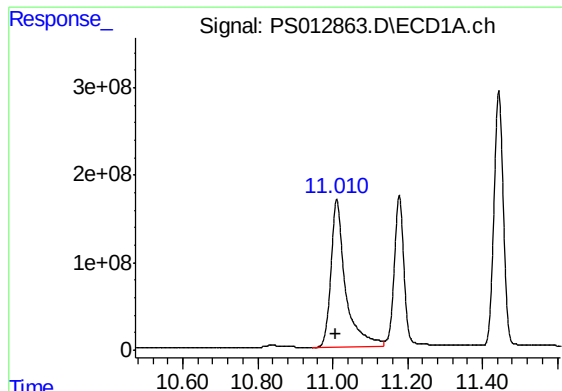
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 3267184587
Conc: 719.61 ng/ml



#14 DINOSEB

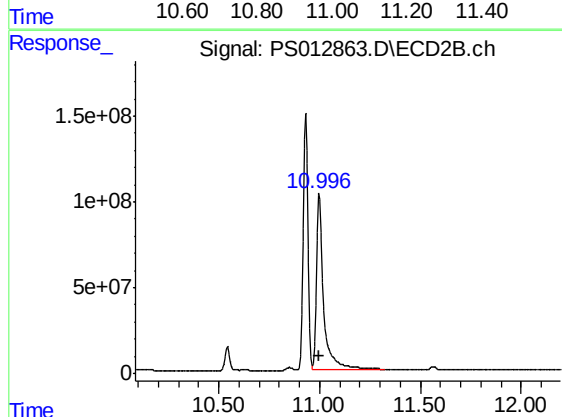
R.T.: 10.003 min
Delta R.T.: -0.003 min
Response: 1355994518
Conc: 707.93 ng/ml



#15 Picloram

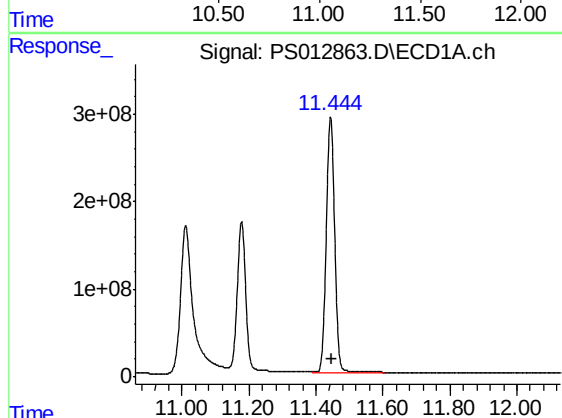
R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 4601905187
Conc: 639.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



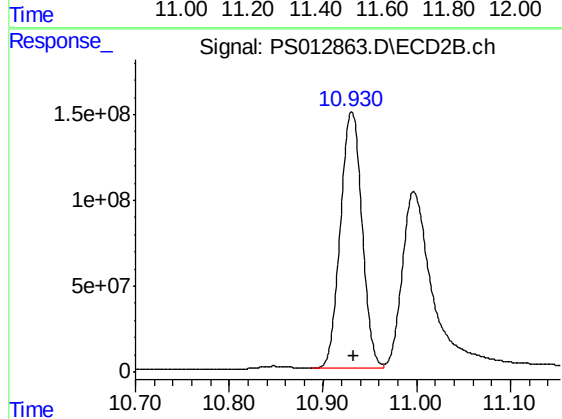
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 2531812709
Conc: 642.36 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 5109488808
Conc: 723.39 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.003 min
Response: 2408949541
Conc: 724.40 ng/ml