

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120921\
 Data File : PS017594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2021 10:53
 Operator : AJ\MA
 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 09 14:52:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 2021
 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	7.144	6.737	1228.8E6	447.4E6	781.594	754.998
Target Compounds							
1) T	Dalapon	2.987	2.493	1697.9E6	478.5E6	725.336	706.653
2) T	3,5-DICHL...	6.370	5.936	1601.7E6	626.8E6	730.385	703.070
3) T	4-Nitroph...	6.972	6.363	635.2E6	227.4E6	759.372	696.583
5) T	DICAMBA	7.334	6.898	4341.0E6	1785.0E6	711.223	686.554
6) T	MCPD	7.504	6.995	299.3E6	141.7E6	64.501	67.386
7) T	MCPA	7.652	7.206	438.7E6	196.0E6	66.936	66.914
8) T	DICHLORPROP	8.024	7.514	1099.6E6	452.3E6	716.046	686.889
9) T	2,4-D	8.251	7.804	1331.9E6	542.6E6	712.798	695.598
10) T	Pentachlo...	8.557	8.229	15235.1E6	5765.7E6	721.352	686.818
11) T	2,4,5-TP ...	9.106	8.588	6101.4E6	2488.1E6	732.186	701.753
12) T	2,4,5-T	9.389	8.965	6194.5E6	2392.2E6	733.260	719.346
13) T	2,4-DB	9.937	9.469	1322.0E6	301.9E6	776.988	708.264
14) T	DINOSEB	11.089	9.794	4634.7E6	1750.0E6	744.247	742.231
15) T	Picloram	10.911	10.773	9406.5E6	3373.2E6	771.506	773.020
16) T	DCPA	11.357	10.725	7970.4E6	3170.9E6	746.360	719.625

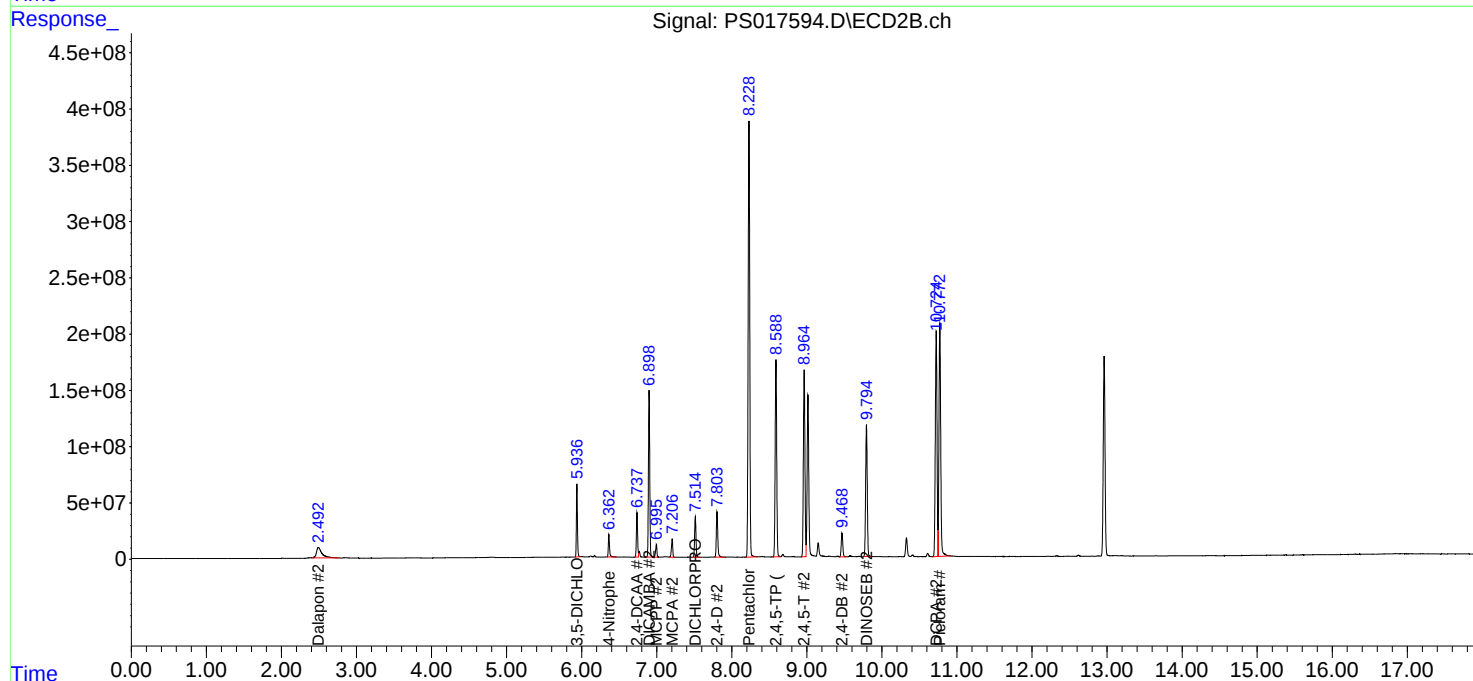
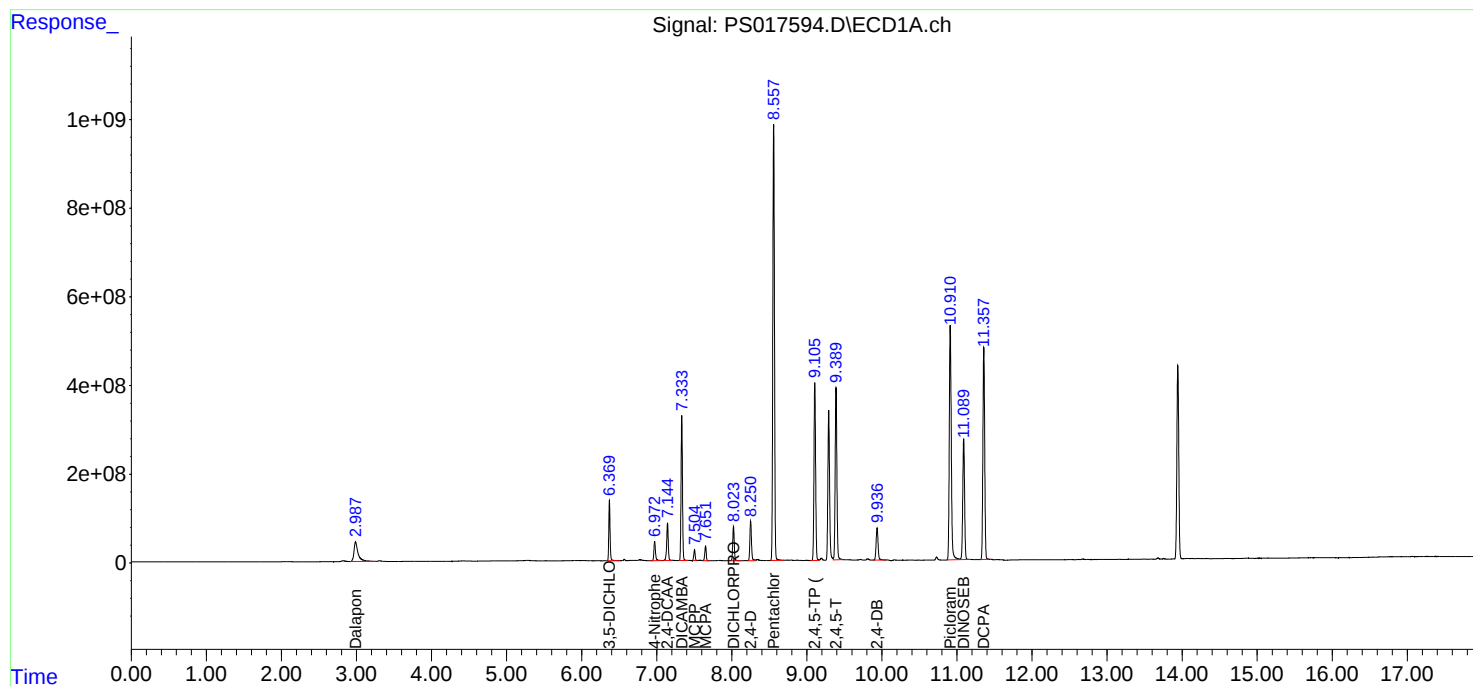
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

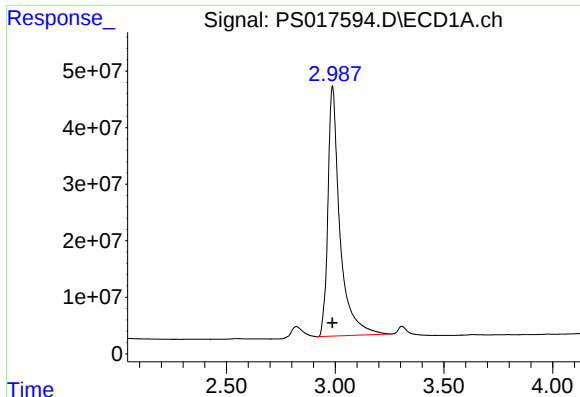
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Integration File signal 1: autoint1.e
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Quant Time: Dec 09 14:52:11 2021
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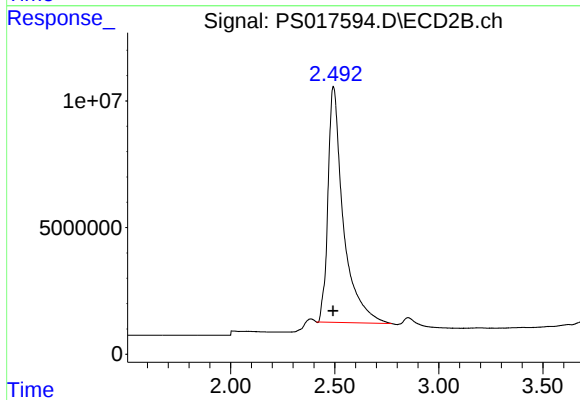




#1 Dalapon

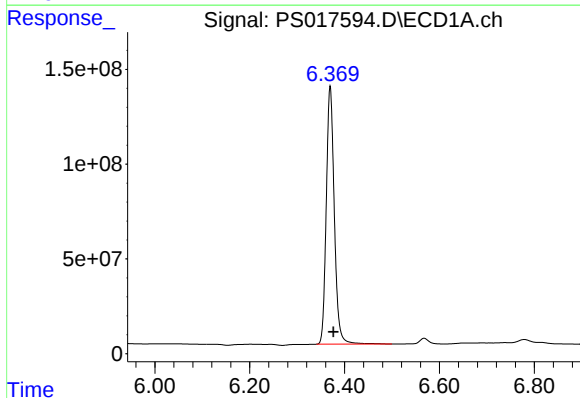
R.T.: 2.987 min
Delta R.T.: 0.000 min
Response: 1697938848
Conc: 725.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



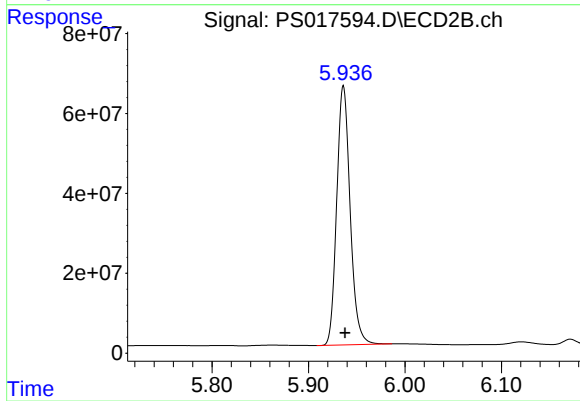
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: 0.000 min
Response: 478508315
Conc: 706.65 ng/ml



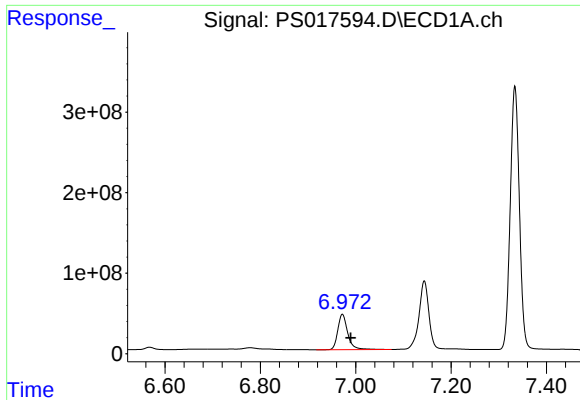
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 1601655059
Conc: 730.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

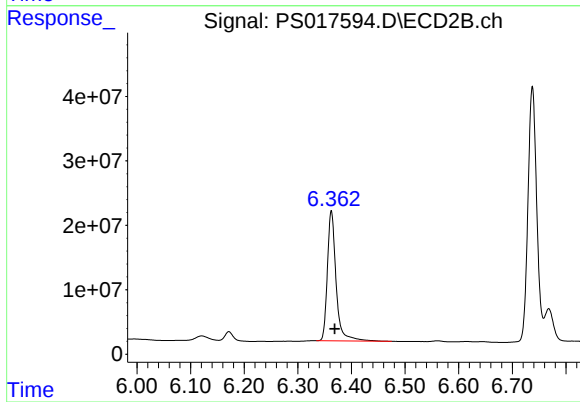
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 626761183
Conc: 703.07 ng/ml



#3 4-Nitrophenol

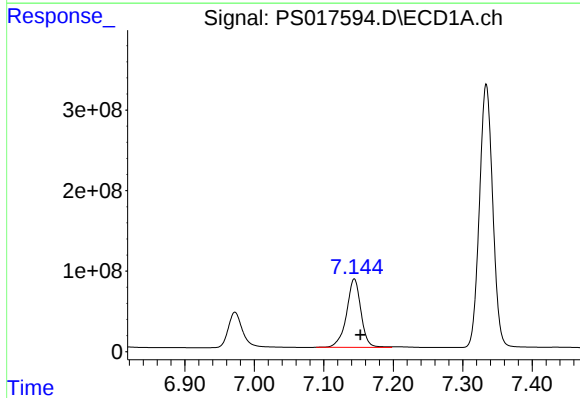
R.T.: 6.972 min
Delta R.T.: -0.018 min
Response: 635163671
Conc: 759.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



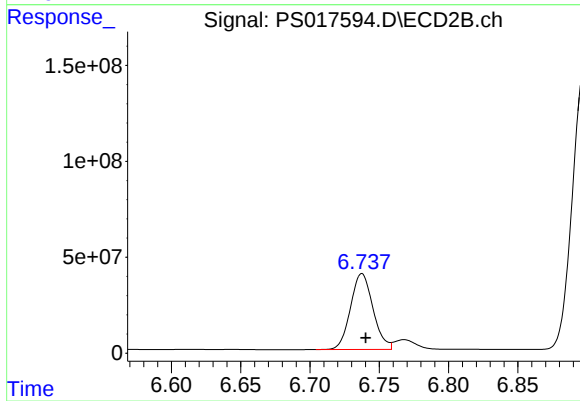
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 227352548
Conc: 696.58 ng/ml



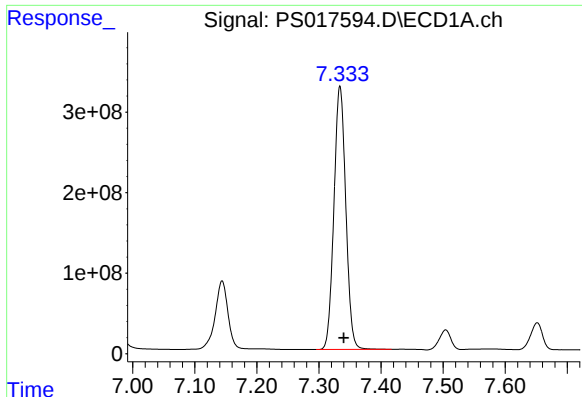
#4 2,4-DCAA

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 1228818059
Conc: 781.59 ng/ml



#4 2,4-DCAA

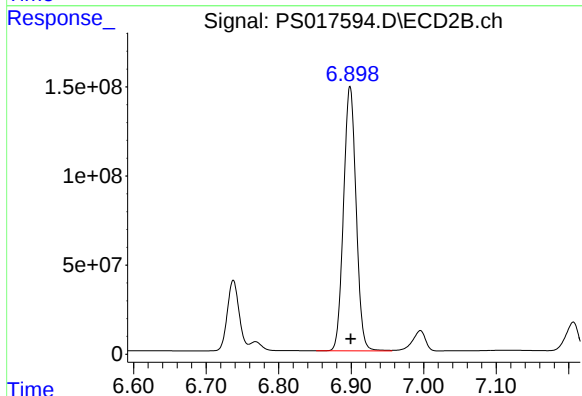
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 447395074
Conc: 755.00 ng/ml



#5 DICAMBA

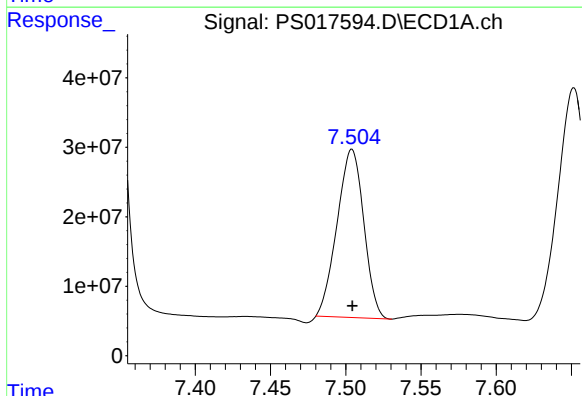
R.T.: 7.334 min
Delta R.T.: -0.006 min
Response: 4340968083
Conc: 711.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



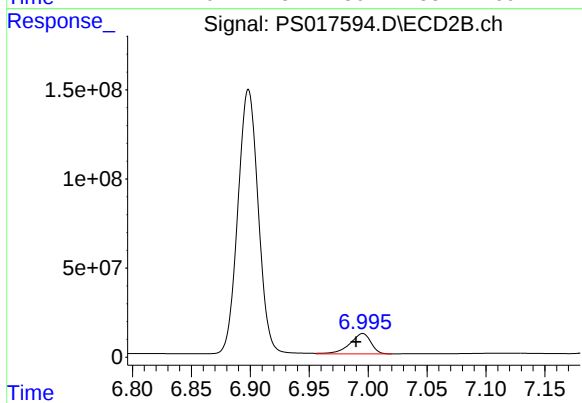
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 1785030175
Conc: 686.55 ng/ml



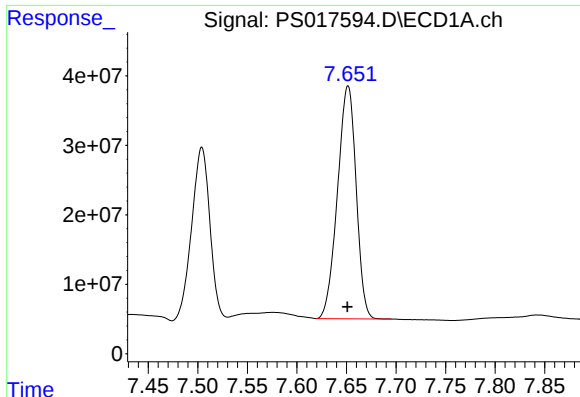
#6 MCP

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 299269290
Conc: 64.50 ug/ml



#6 MCP

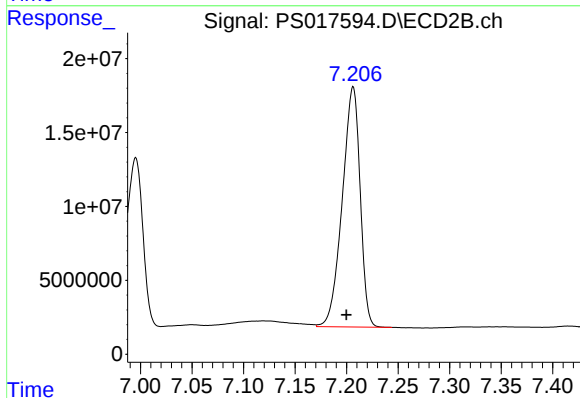
R.T.: 6.995 min
Delta R.T.: 0.006 min
Response: 141716676
Conc: 67.39 ug/ml



#7 MCPA

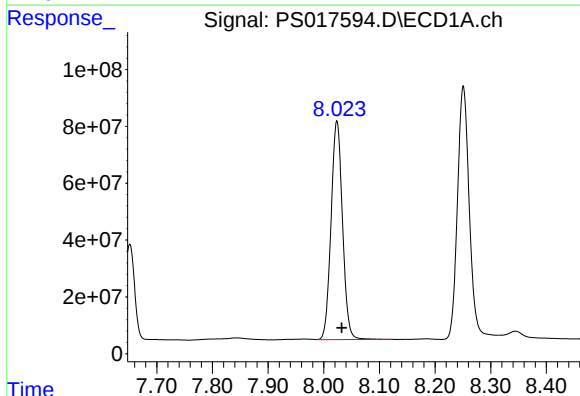
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 438733536
Conc: 66.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



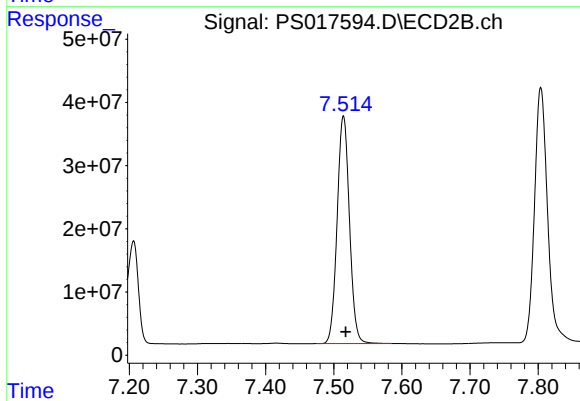
#7 MCPA

R.T.: 7.206 min
Delta R.T.: 0.007 min
Response: 196032721
Conc: 66.91 ug/ml



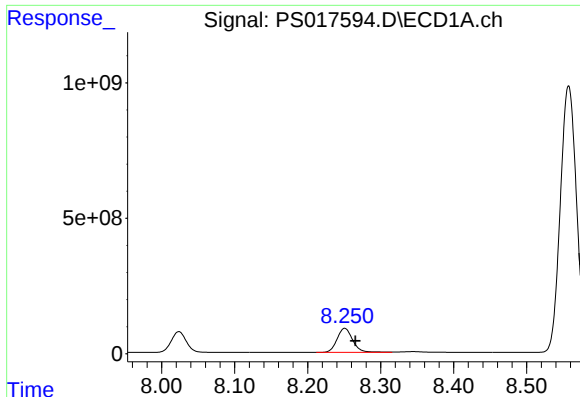
#8 DICHLORPROP

R.T.: 8.024 min
Delta R.T.: -0.009 min
Response: 1099576009
Conc: 716.05 ng/ml



#8 DICHLORPROP

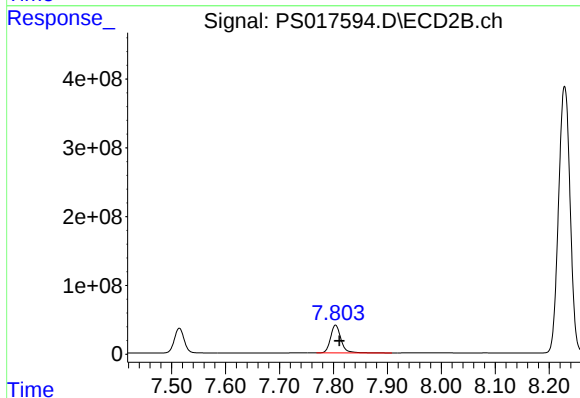
R.T.: 7.514 min
Delta R.T.: -0.003 min
Response: 452260984
Conc: 686.89 ng/ml



#9 2,4-D

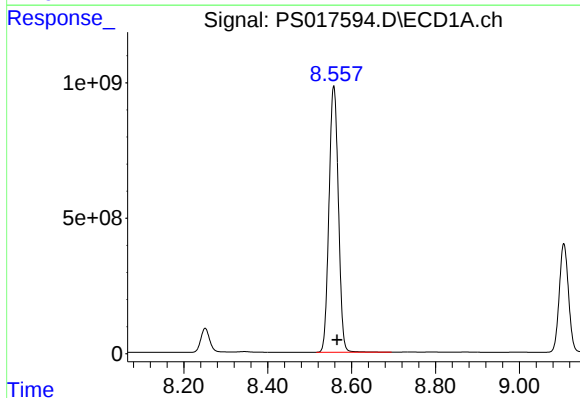
R.T.: 8.251 min
Delta R.T.: -0.015 min
Response: 1331926797
Conc: 712.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



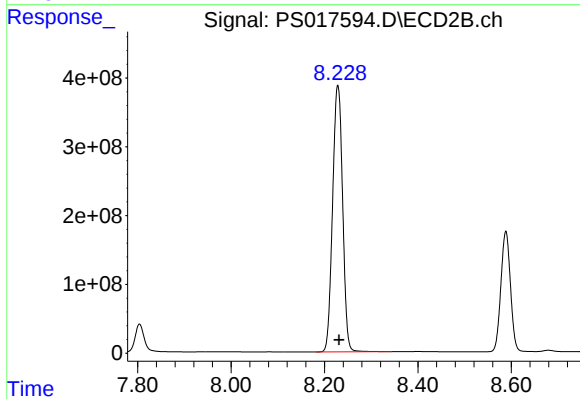
#9 2,4-D

R.T.: 7.804 min
Delta R.T.: -0.007 min
Response: 542559295
Conc: 695.60 ng/ml



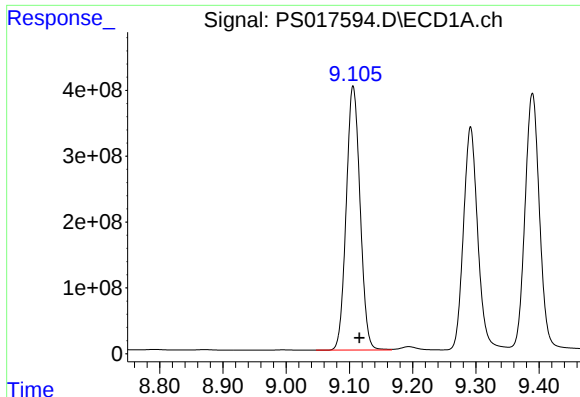
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.007 min
Response: 15235086765
Conc: 721.35 ng/ml



#10 Pentachlorophenol

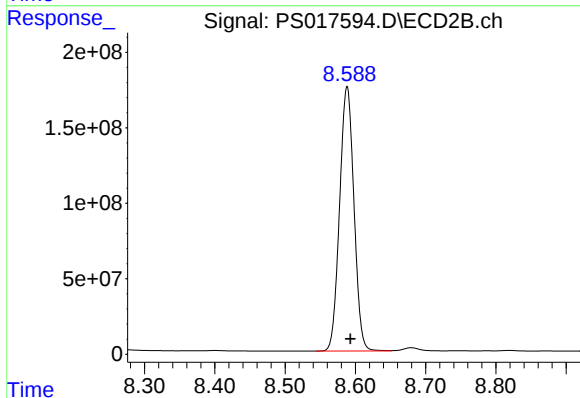
R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 5765717134
Conc: 686.82 ng/ml



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

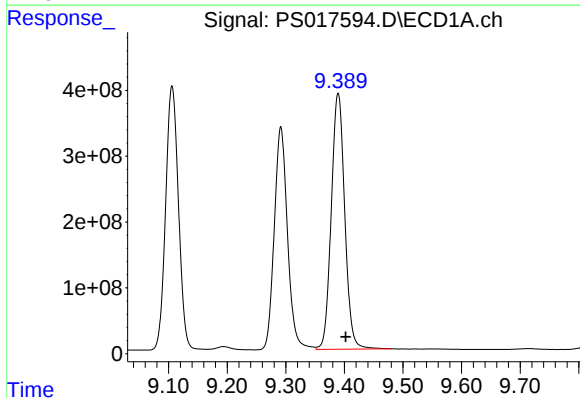
R.T.: 9.106 min
Delta R.T.: -0.010 min
Response: 6101433821
Conc: 732.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



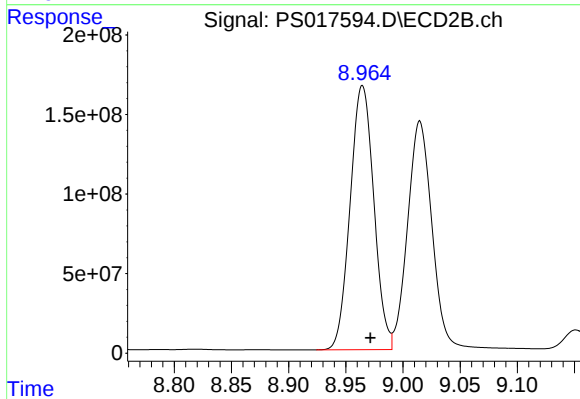
#11 2,4,5-TP (SILVEX)

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 2488144174
Conc: 701.75 ng/ml



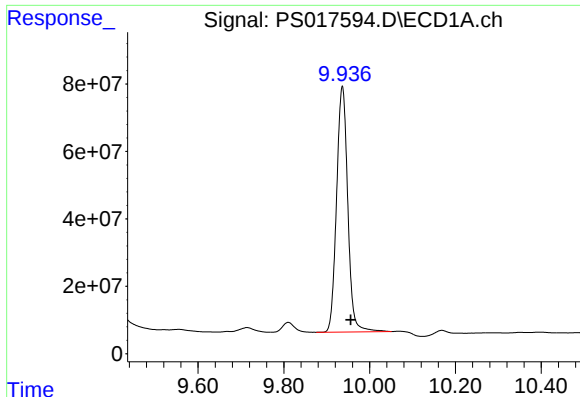
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: -0.013 min
Response: 6194500696
Conc: 733.26 ng/ml



#12 2,4,5-T

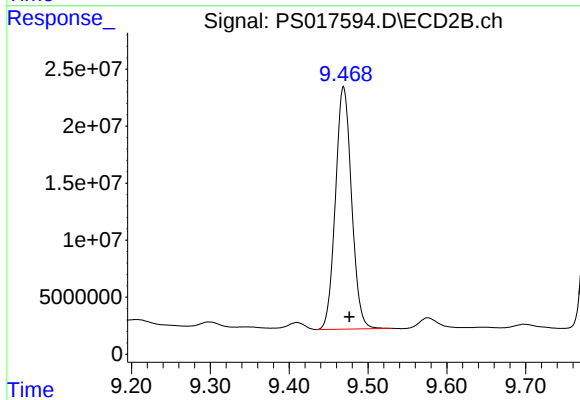
R.T.: 8.965 min
Delta R.T.: -0.007 min
Response: 2392182634
Conc: 719.35 ng/ml



#13 2,4-DB

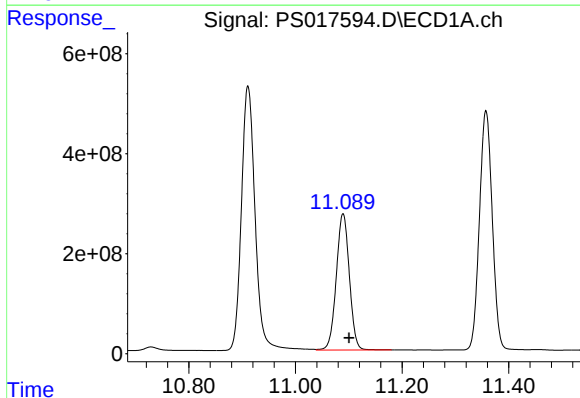
R.T.: 9.937 min
Delta R.T.: -0.019 min
Response: 1322003542
Conc: 776.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



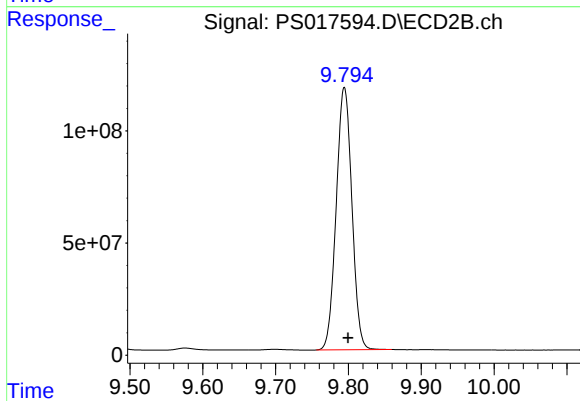
#13 2,4-DB

R.T.: 9.469 min
Delta R.T.: -0.008 min
Response: 301943236
Conc: 708.26 ng/ml



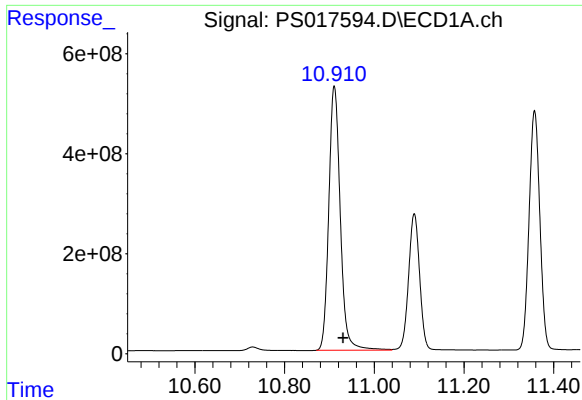
#14 DINOSEB

R.T.: 11.089 min
Delta R.T.: -0.011 min
Response: 4634746188
Conc: 744.25 ng/ml



#14 DINOSEB

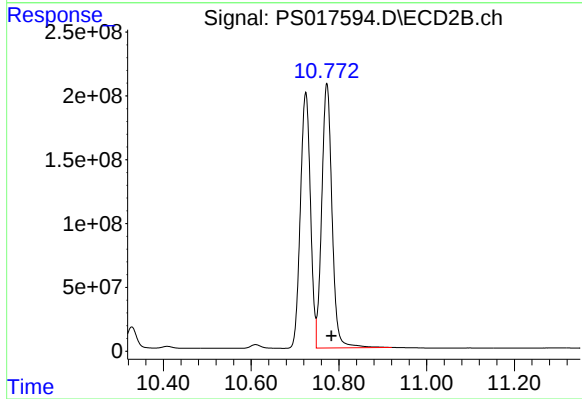
R.T.: 9.794 min
Delta R.T.: -0.005 min
Response: 1749996985
Conc: 742.23 ng/ml



#15 Picloram

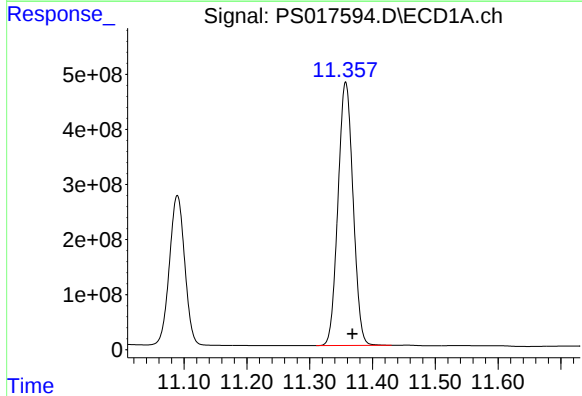
R.T.: 10.911 min
Delta R.T.: -0.020 min
Response: 9406481873
Conc: 771.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



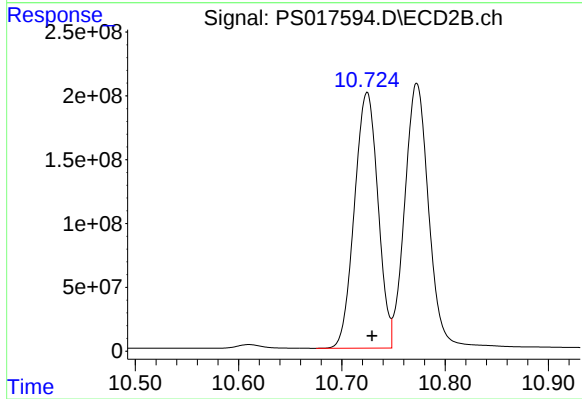
#15 Picloram

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 3373150162
Conc: 773.02 ng/ml



#16 DCPA

R.T.: 11.357 min
Delta R.T.: -0.011 min
Response: 7970398646
Conc: 746.36 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.005 min
Response: 3170924085
Conc: 719.63 ng/ml