

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102721\
 Data File : PS017237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 10:20
 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 28 01:27:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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 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	7.152	6.738	1073.9E6	417.4E6	702.593	714.242
Target Compounds							
1) T	Dalapon	2.987	2.492	1458.8E6	444.8E6	671.804	687.454
2) T	3,5-DICHL...	6.376	5.936	1412.4E6	584.8E6	654.272	673.280
3) T	4-Nitroph...	6.982	6.363	548.2E6	210.7E6	628.576	653.516
5) T	DICAMBA	7.342	6.899	4026.5E6	1749.1E6	672.231	686.971
6) T	MCPD	7.511	6.996	306.8E6	139.0E6	68.629	69.036
7) T	MCPA	7.660	7.207	424.6E6	194.2E6	68.829	65.599
8) T	DICHLORPROP	8.033	7.516	1004.0E6	440.8E6	669.608	685.456
9) T	2,4-D	8.263	7.807	1217.3E6	520.4E6	687.269	691.526
10) T	Pentachlo...	8.568	8.231	14213.0E6	5720.6E6	685.027	700.656
11) T	2,4,5-TP ...	9.118	8.592	5587.3E6	2423.0E6	687.020	702.910
12) T	2,4,5-T	9.402	8.969	5661.2E6	2287.9E6	704.817	721.839
13) T	2,4-DB	9.950	9.473	1116.1E6	286.0E6	741.894	689.467
14) T	DINOSEB	11.105	9.799	4173.5E6	1680.7E6	736.734	761.679
15) T	Picloram	10.926	10.777	8204.2E6	3009.9E6	768.079	785.919
16) T	DCPA	11.372	10.729	7205.4E6	3028.1E6	707.507	709.623

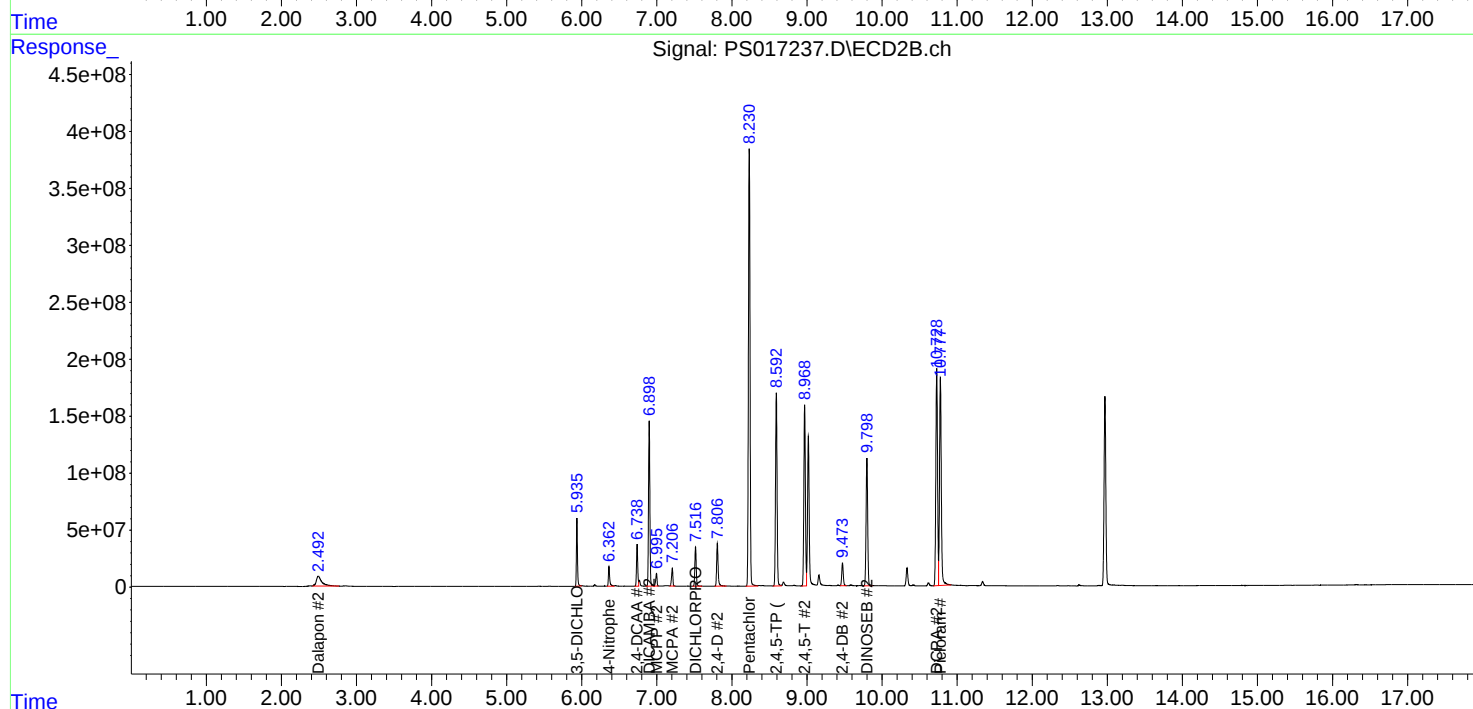
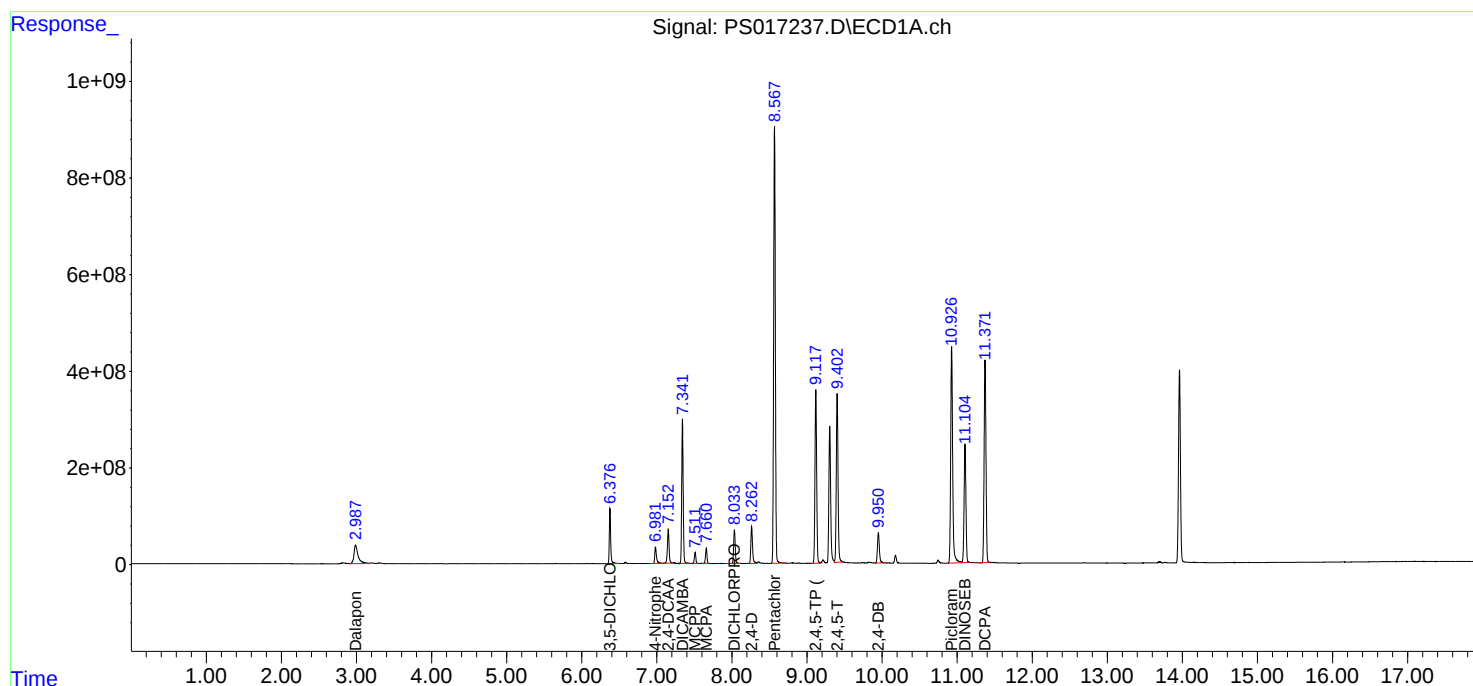
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

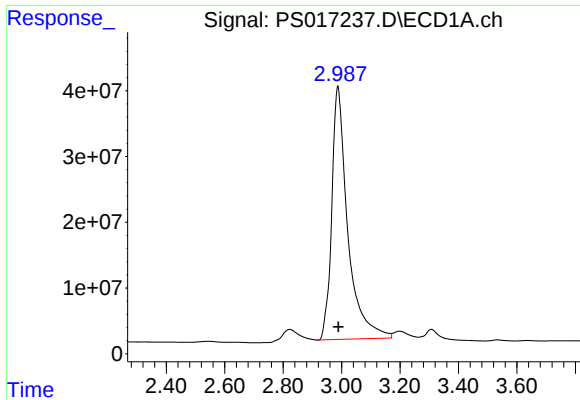
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Data File : PS017237.D
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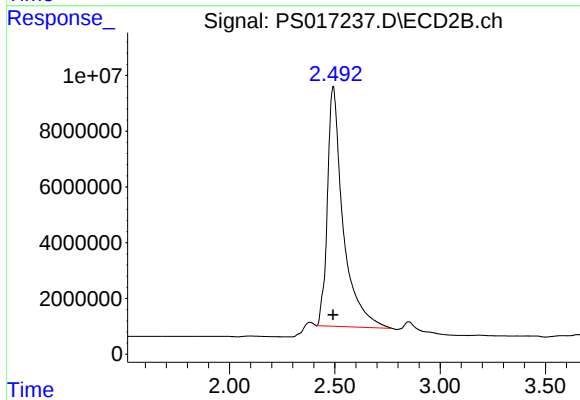




#1 Dalapon

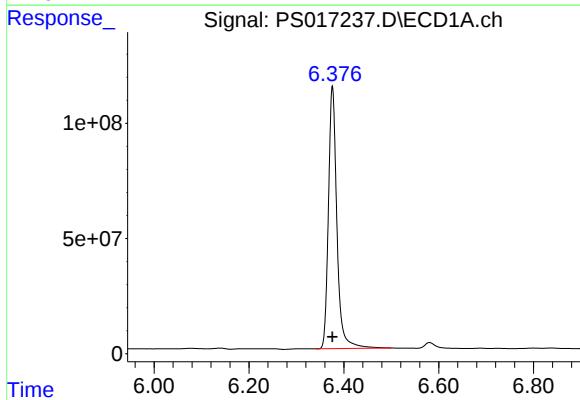
R.T.: 2.987 min
Delta R.T.: -0.002 min
Response: 1458761777
Conc: 671.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



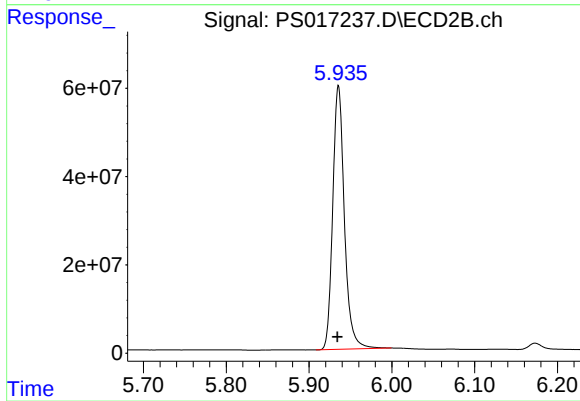
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.001 min
Response: 444813037
Conc: 687.45 ng/ml



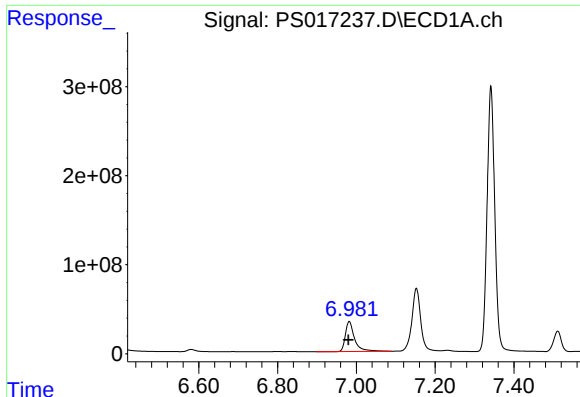
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1412377994
Conc: 654.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

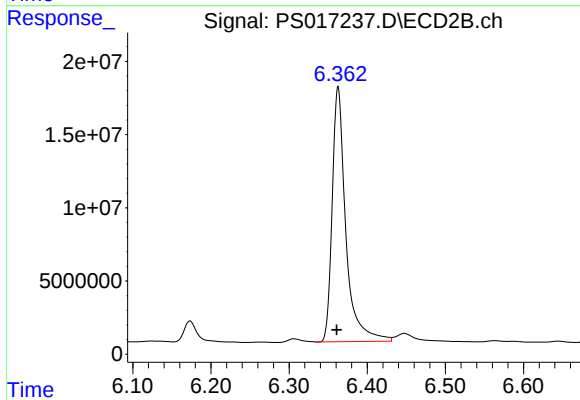
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 584765727
Conc: 673.28 ng/ml



#3 4-Nitrophenol

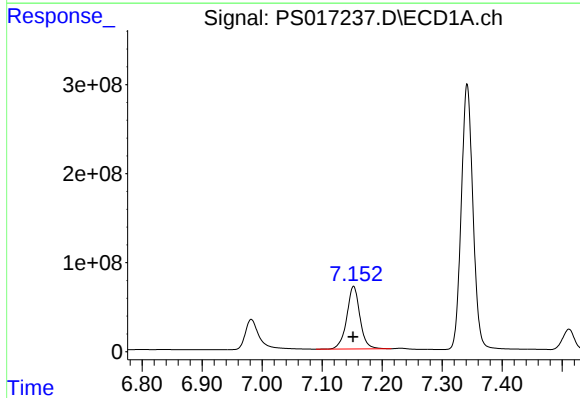
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 548216715
Conc: 628.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



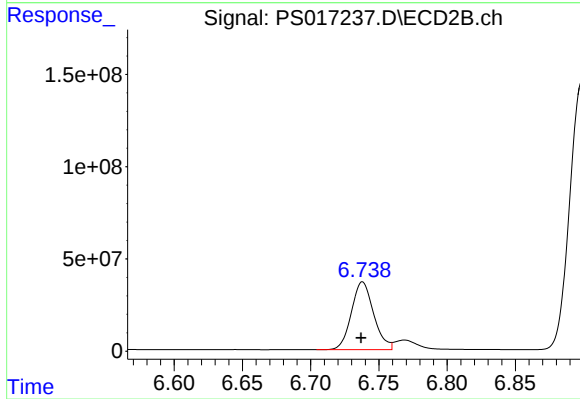
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 210657448
Conc: 653.52 ng/ml



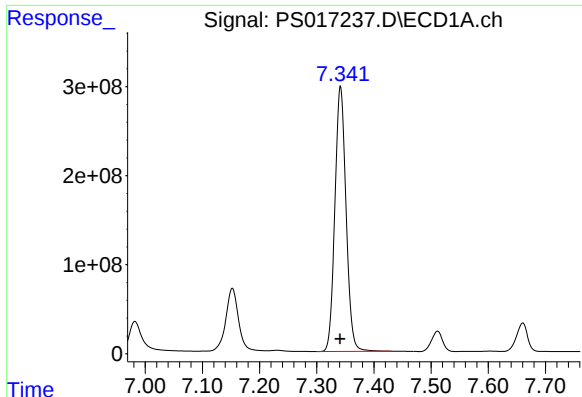
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.001 min
Response: 1073885858
Conc: 702.59 ng/ml



#4 2,4-DCAA

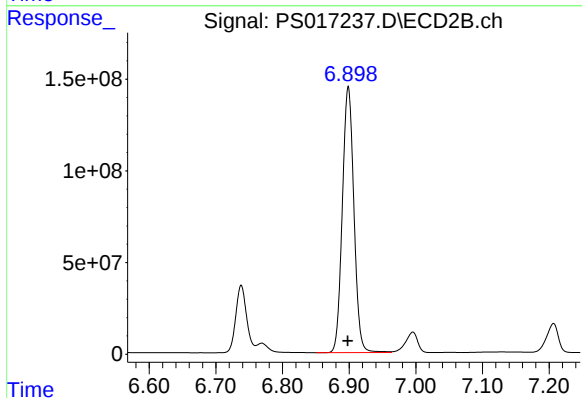
R.T.: 6.738 min
Delta R.T.: 0.001 min
Response: 417432460
Conc: 714.24 ng/ml



#5 DICAMBA

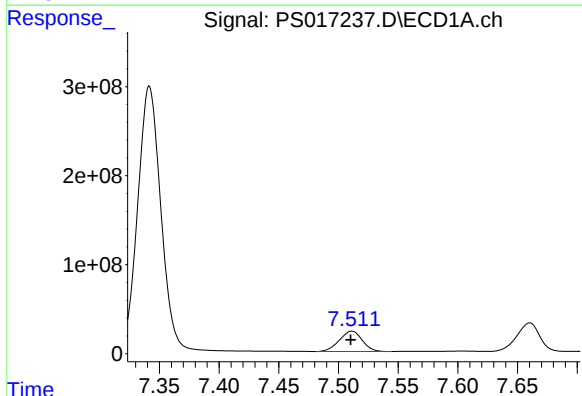
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 4026479884
Conc: 672.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



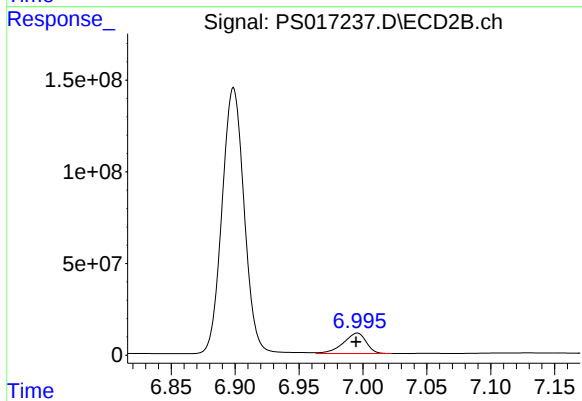
#5 DICAMBA

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 1749073228
Conc: 686.97 ng/ml



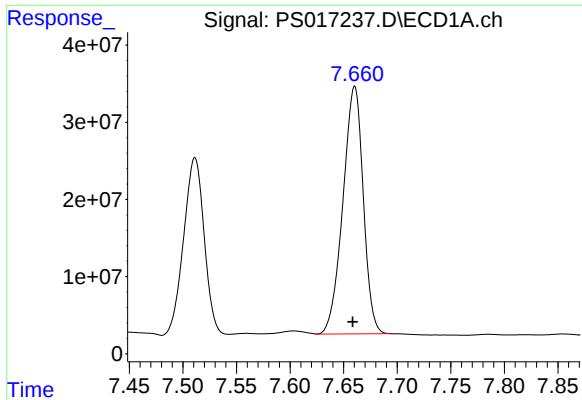
#6 MCP

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 306800605
Conc: 68.63 ug/ml



#6 MCP

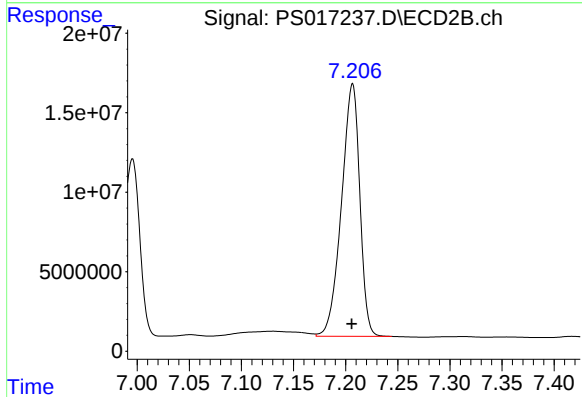
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 139029198
Conc: 69.04 ug/ml



#7 MCPA

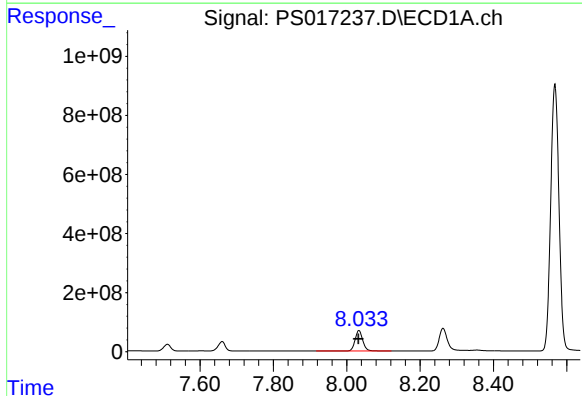
R.T.: 7.660 min
Delta R.T.: 0.002 min
Response: 424639602
Conc: 68.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



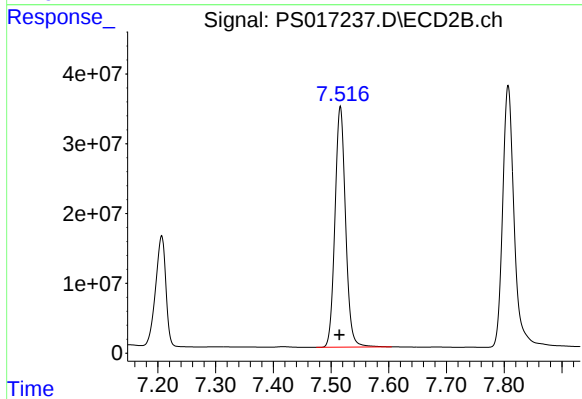
#7 MCPA

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 194196377
Conc: 65.60 ug/ml



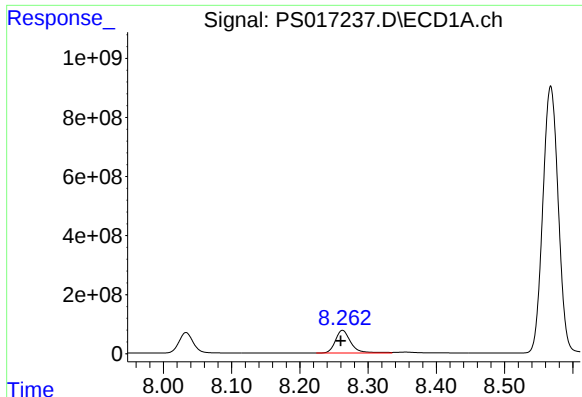
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: 0.001 min
Response: 1004004270
Conc: 669.61 ng/ml



#8 DICHLORPROP

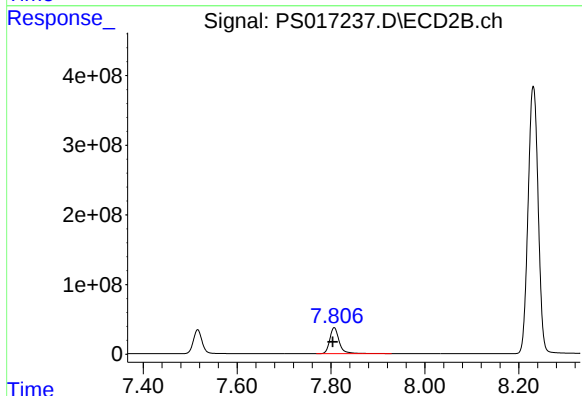
R.T.: 7.516 min
Delta R.T.: 0.002 min
Response: 440812951
Conc: 685.46 ng/ml



#9 2,4-D

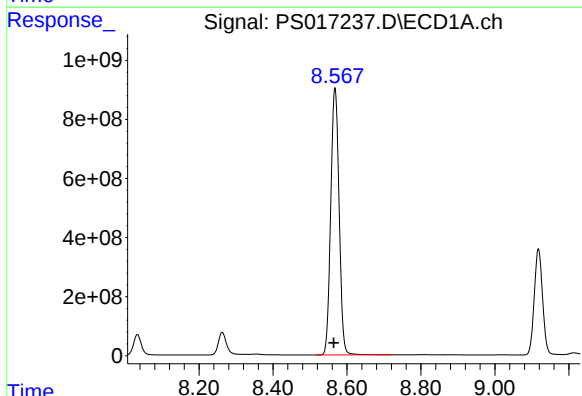
R.T.: 8.263 min
Delta R.T.: 0.003 min
Response: 1217291478
Conc: 687.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



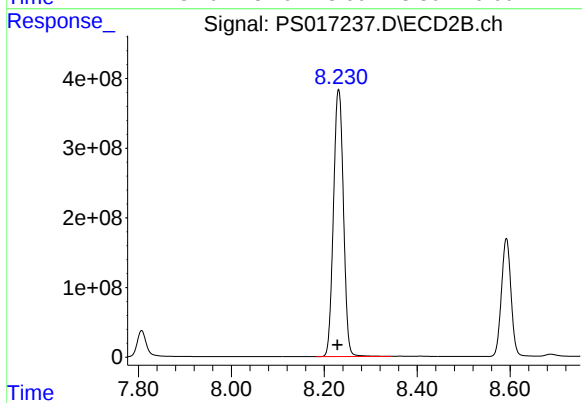
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.003 min
Response: 520429324
Conc: 691.53 ng/ml



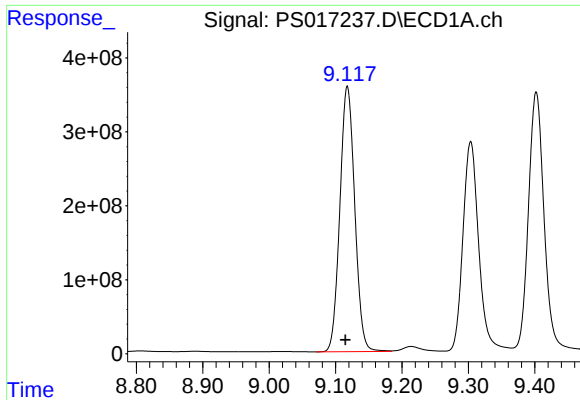
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: 0.003 min
Response: 14212982547
Conc: 685.03 ng/ml



#10 Pentachlorophenol

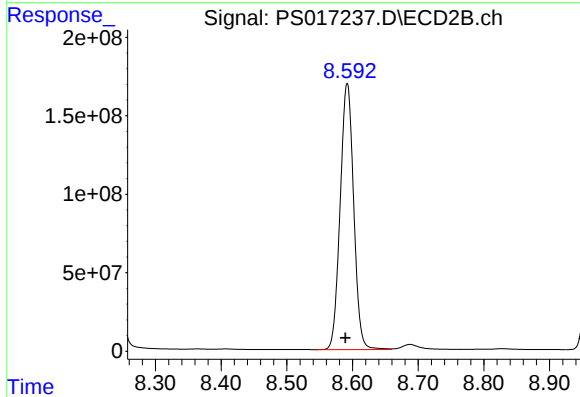
R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 5720629994
Conc: 700.66 ng/ml



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

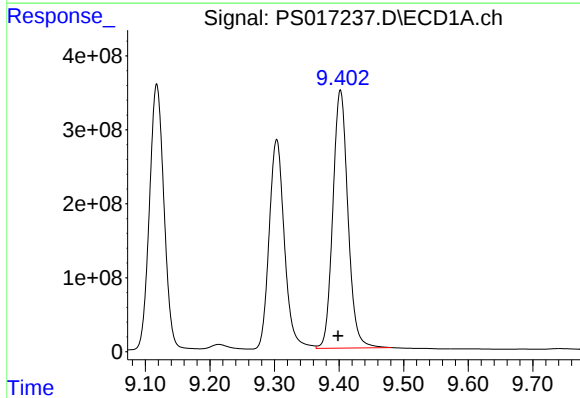
R.T.: 9.118 min
Delta R.T.: 0.003 min
Response: 5587327955
Conc: 687.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



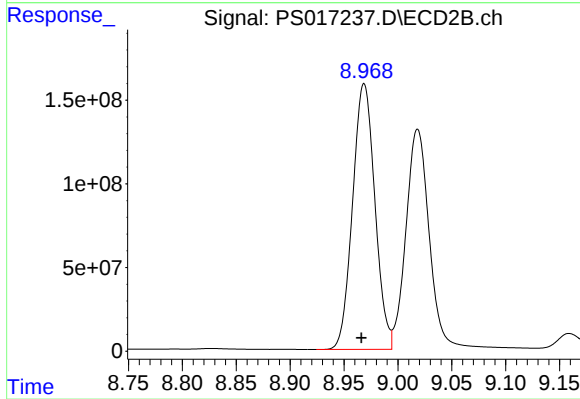
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min
Delta R.T.: 0.003 min
Response: 2423036482
Conc: 702.91 ng/ml



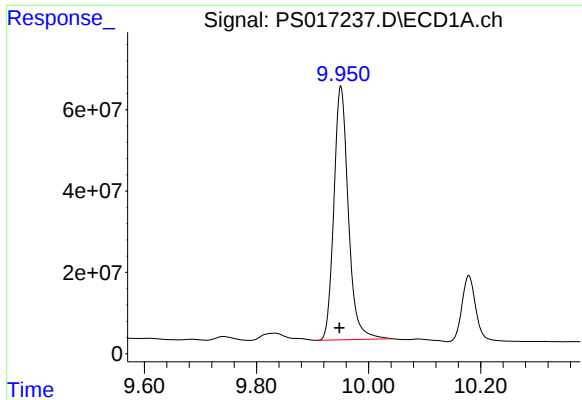
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: 0.003 min
Response: 5661183947
Conc: 704.82 ng/ml



#12 2,4,5-T

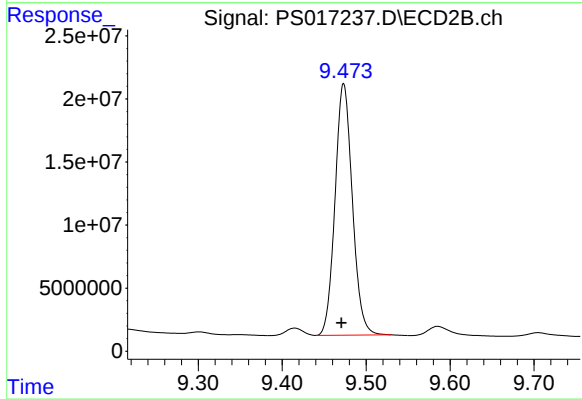
R.T.: 8.969 min
Delta R.T.: 0.002 min
Response: 2287862685
Conc: 721.84 ng/ml



#13 2,4-DB

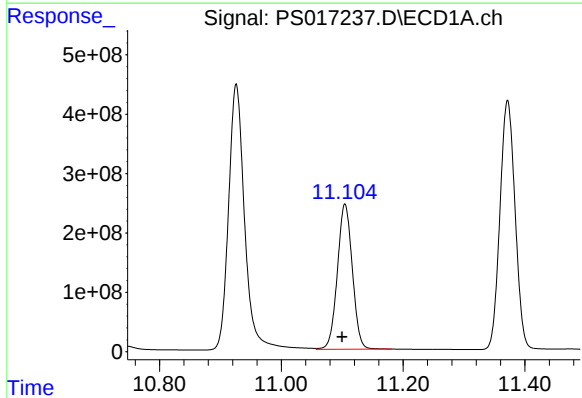
R.T.: 9.950 min
Delta R.T.: 0.002 min
Response: 1116065432
Conc: 741.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



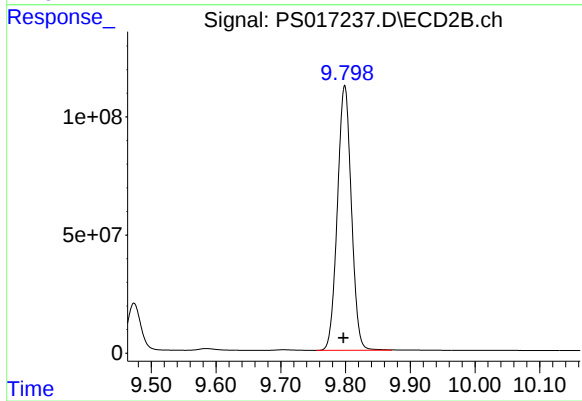
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 285974227
Conc: 689.47 ng/ml



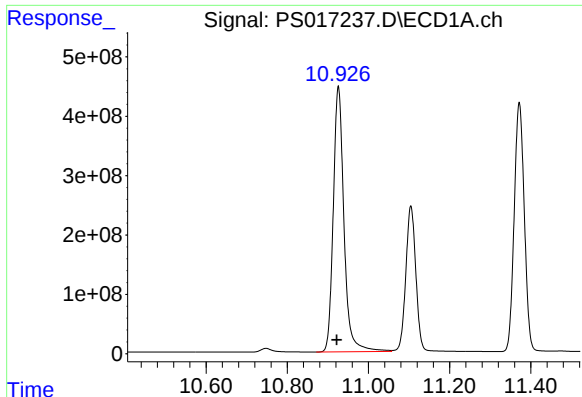
#14 DINOSEB

R.T.: 11.105 min
Delta R.T.: 0.005 min
Response: 4173462801
Conc: 736.73 ng/ml



#14 DINOSEB

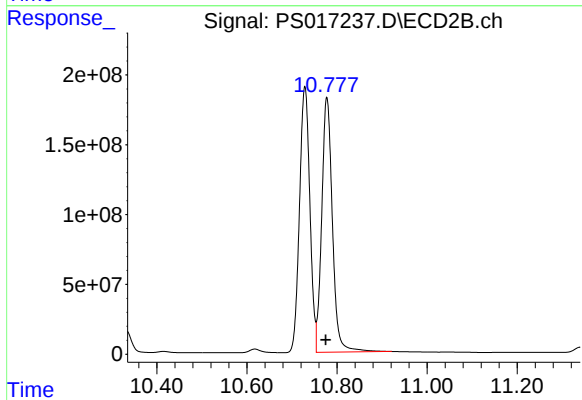
R.T.: 9.799 min
Delta R.T.: 0.002 min
Response: 1680703591
Conc: 761.68 ng/ml



#15 Picloram

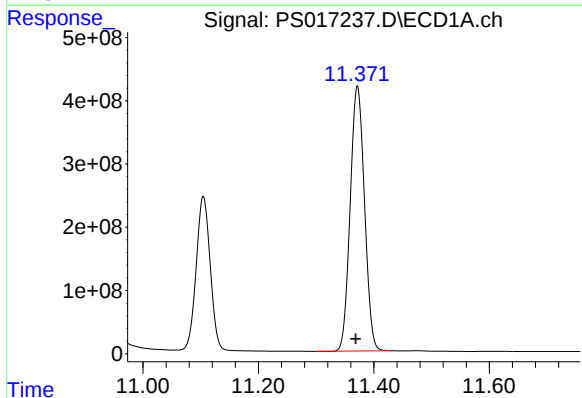
R.T.: 10.926 min
Delta R.T.: 0.004 min
Response: 8204189494
Conc: 768.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



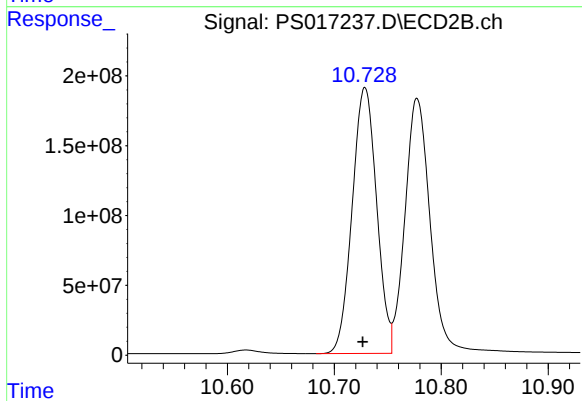
#15 Picloram

R.T.: 10.777 min
Delta R.T.: 0.002 min
Response: 3009853525
Conc: 785.92 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: 0.003 min
Response: 7205403039
Conc: 707.51 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: 0.002 min
Response: 3028140721
Conc: 709.62 ng/ml