

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111221\
 Data File : PS017390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2021 15:30
 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: Nov 12 22:04:10 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	7.150	6.738	1068.4E6	418.0E6	699.018	715.162
Target Compounds							
1) T	Dalapon	2.987	2.492	1509.2E6	445.1E6	695.023	687.843
2) T	3,5-DICHL...	6.374	5.936	1441.4E6	591.2E6	667.739	680.681
3) T	4-Nitroph...	6.982	6.365	513.7E6	204.5E6	589.056	634.259
5) T	DICAMBA	7.338	6.898	4123.7E6	1788.2E6	688.466	702.352
6) T	MCP	7.507	6.994	306.7E6	142.8E6	68.611	70.925
7) T	MCPA	7.655	7.205	430.9E6	196.6E6	69.848	66.402
8) T	DICHLORPROP	8.029	7.515	1024.2E6	445.8E6	683.108	693.211
9) T	2,4-D	8.259	7.807	1213.8E6	509.1E6	685.283	676.420
10) T	Pentachlo...	8.562	8.229	14549.9E6	5845.3E6	701.265	715.930
11) T	2,4,5-TP ...	9.113	8.590	5679.6E6	2453.9E6	698.370	711.861
12) T	2,4,5-T	9.398	8.967	5668.4E6	2245.3E6	705.717	708.402
13) T	2,4-DB	9.948	9.471	1009.4E6	271.7E6	670.971	655.070
14) T	DINOSEB	11.096	9.795	4339.0E6	1713.7E6	765.964	776.635
15) T	Picloram	10.921	10.775	7617.2E6	2717.6E6	713.124	709.612
16) T	DCPA	11.364	10.724	7340.2E6	3061.7E6	720.741	717.485

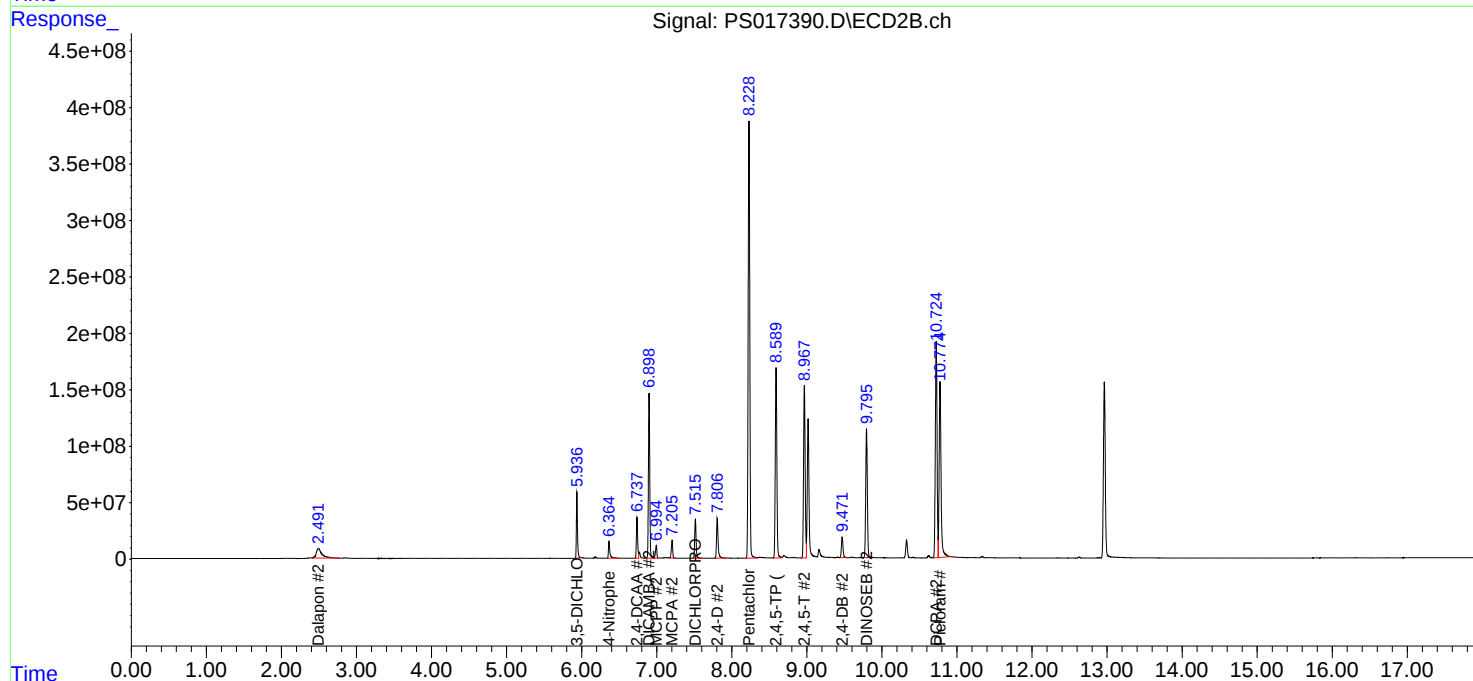
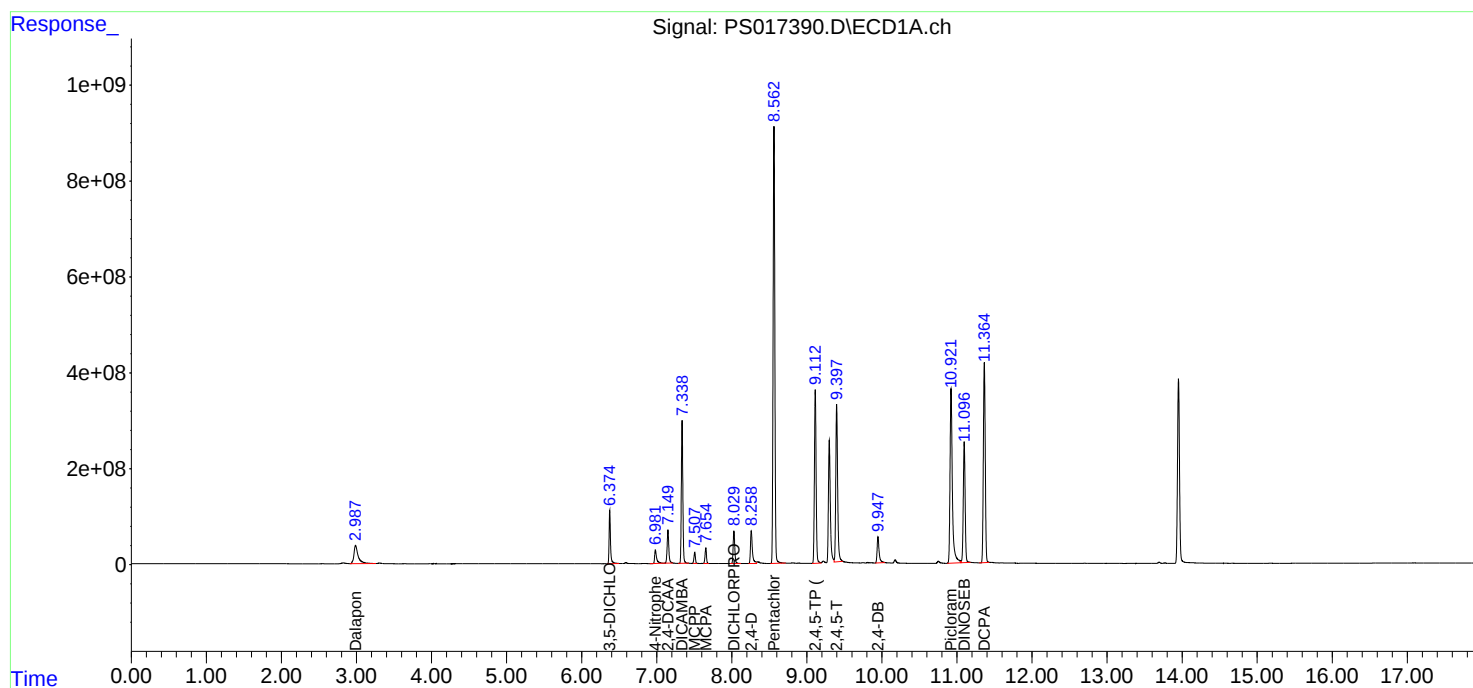
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

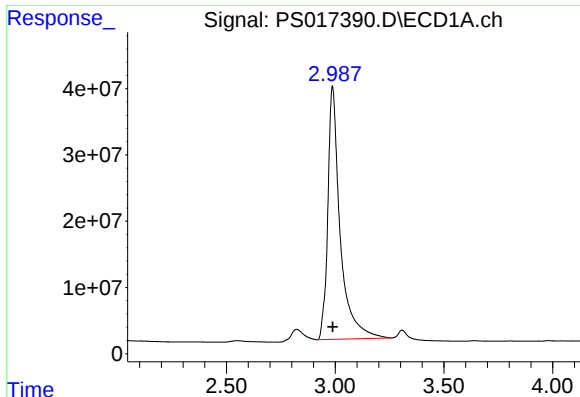
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Integration File signal 1: autoint1.e
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Quant Time: Nov 12 22:04:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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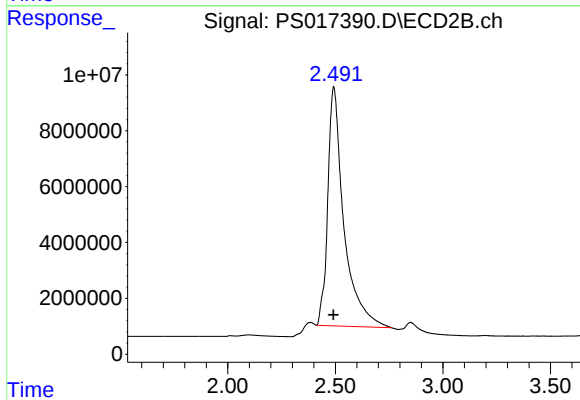




#1 Dalapon

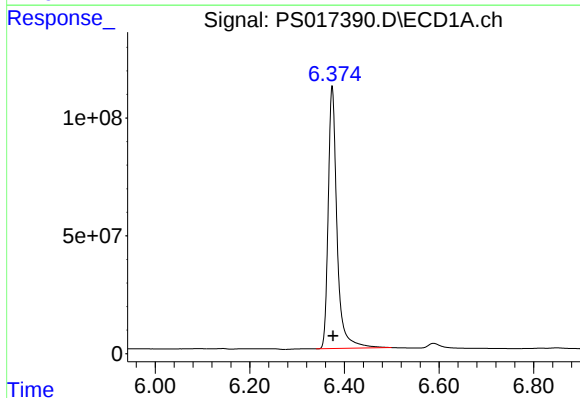
R.T.: 2.987 min
Delta R.T.: -0.002 min
Response: 1509179925
Conc: 695.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



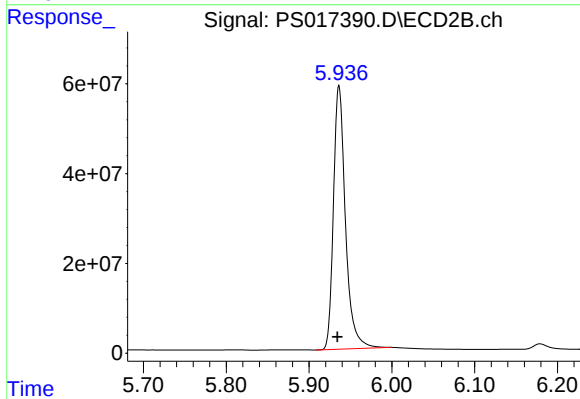
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.000 min
Response: 445064723
Conc: 687.84 ng/ml



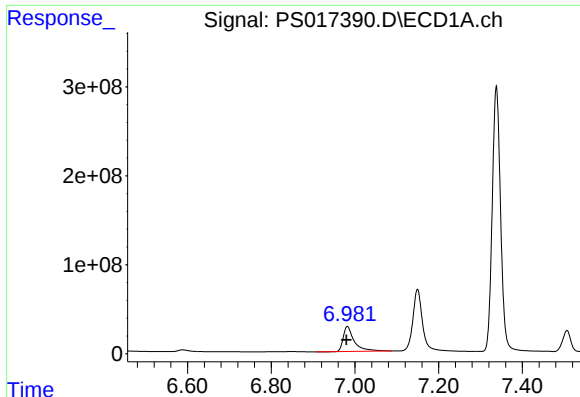
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 1441448255
Conc: 667.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

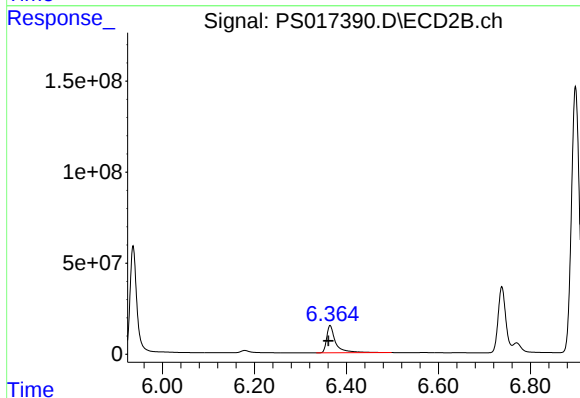
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 591193565
Conc: 680.68 ng/ml



#3 4-Nitrophenol

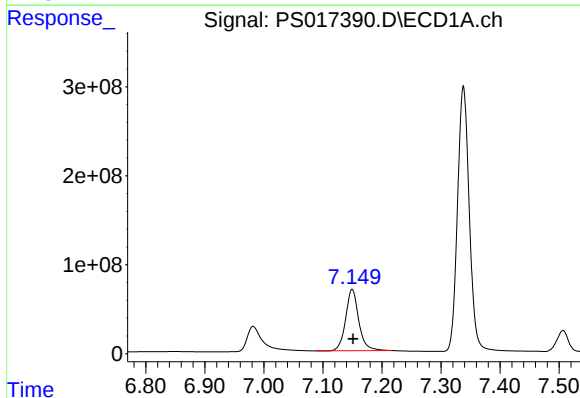
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 513748313
Conc: 589.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



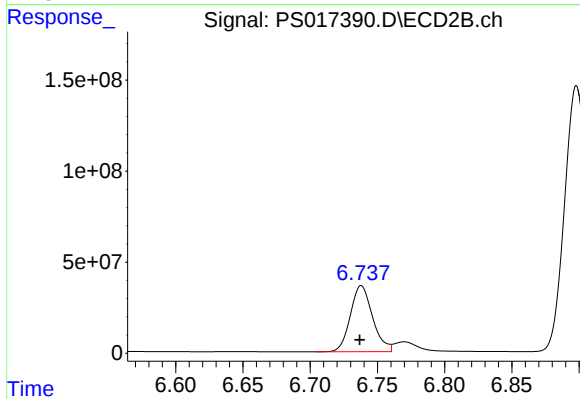
#3 4-Nitrophenol

R.T.: 6.365 min
Delta R.T.: 0.004 min
Response: 204450245
Conc: 634.26 ng/ml



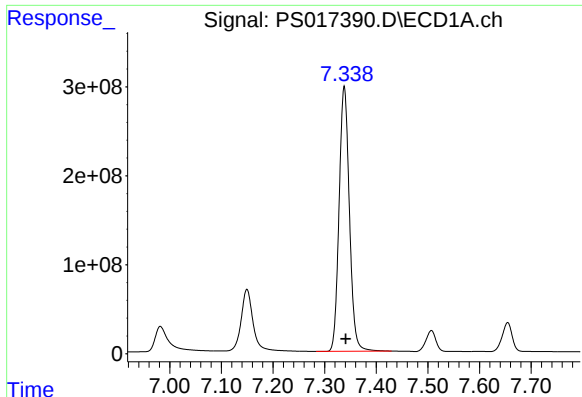
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 1068420601
Conc: 699.02 ng/ml



#4 2,4-DCAA

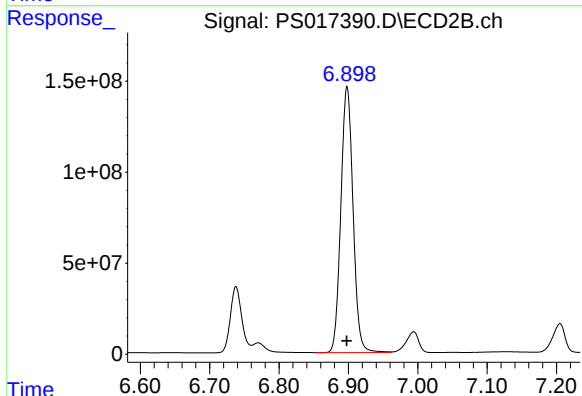
R.T.: 6.738 min
Delta R.T.: 0.001 min
Response: 417970125
Conc: 715.16 ng/ml



#5 DICAMBA

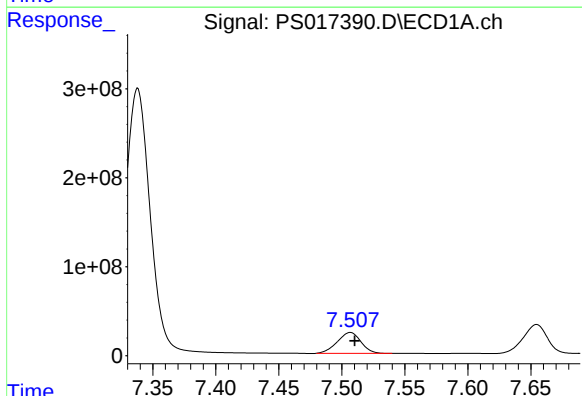
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 4123724261
Conc: 688.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



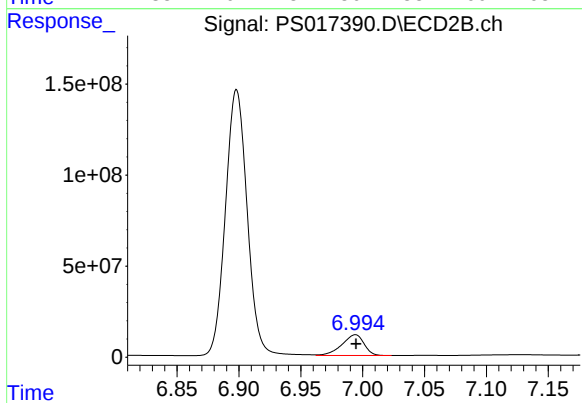
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1788234984
Conc: 702.35 ng/ml



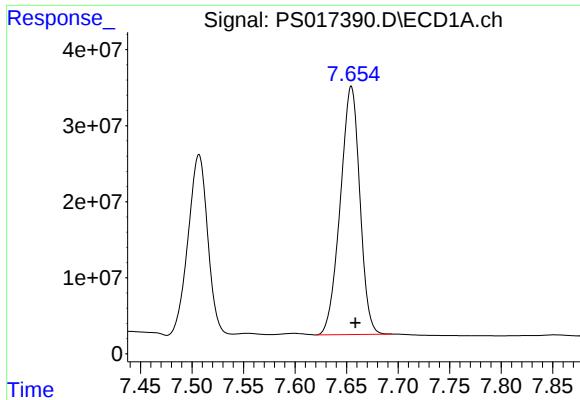
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 306718638
Conc: 68.61 ug/ml



#6 MCP

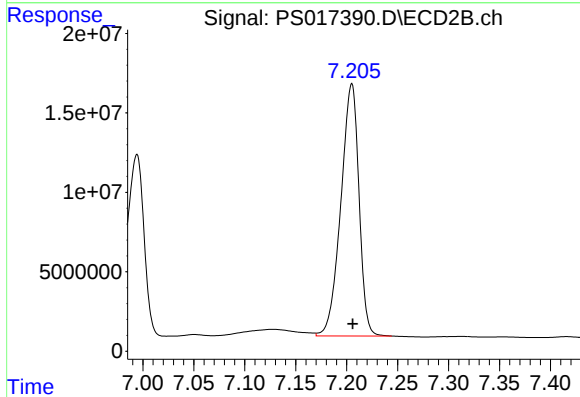
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 142833986
Conc: 70.93 ug/ml



#7 MCPA

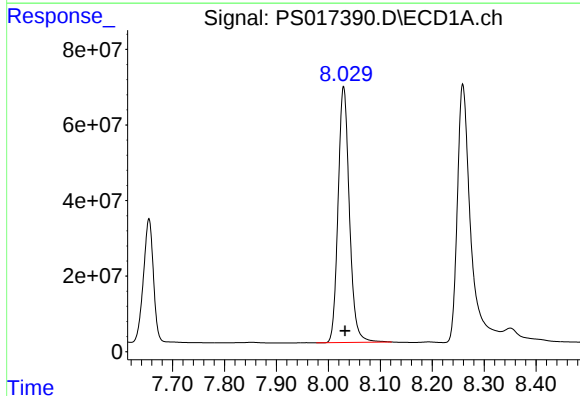
R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 430924629
Conc: 69.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



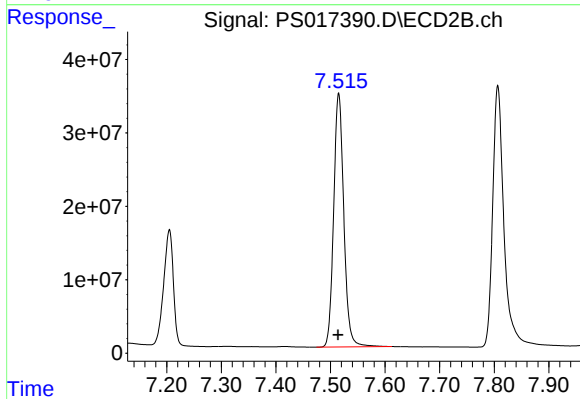
#7 MCPA

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 196575811
Conc: 66.40 ug/ml



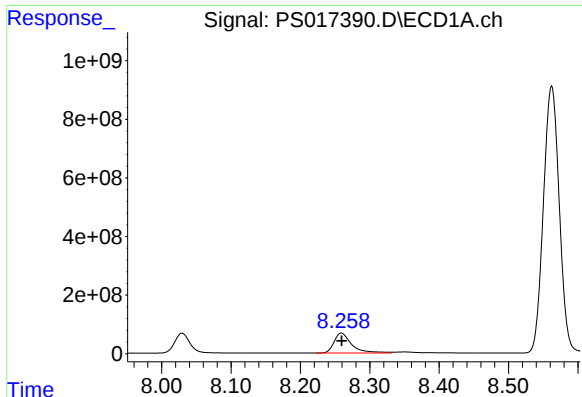
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 1024245630
Conc: 683.11 ng/ml



#8 DICHLORPROP

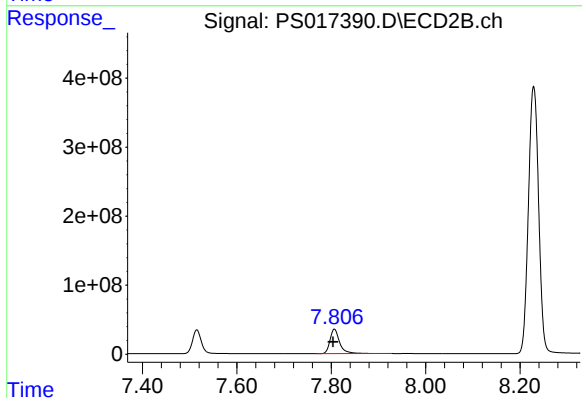
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 445799926
Conc: 693.21 ng/ml



#9 2,4-D

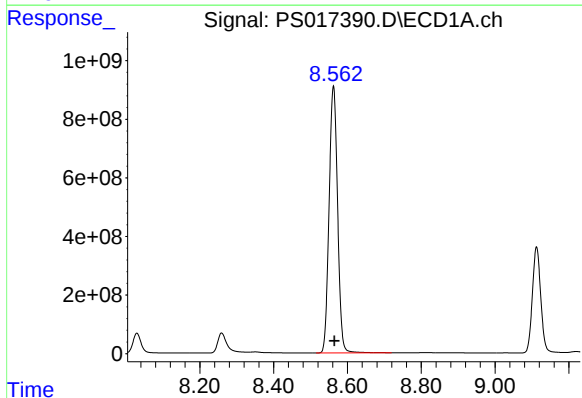
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 1213774313
Conc: 685.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



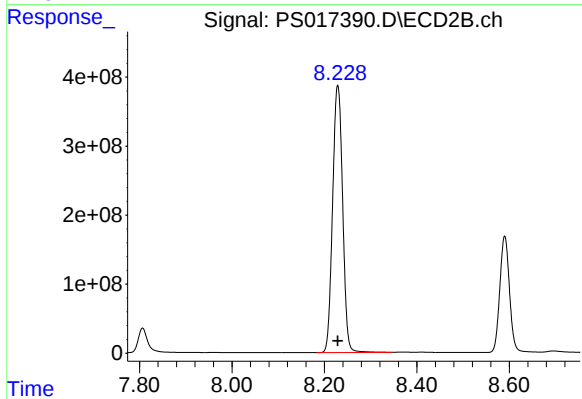
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.003 min
Response: 509060269
Conc: 676.42 ng/ml



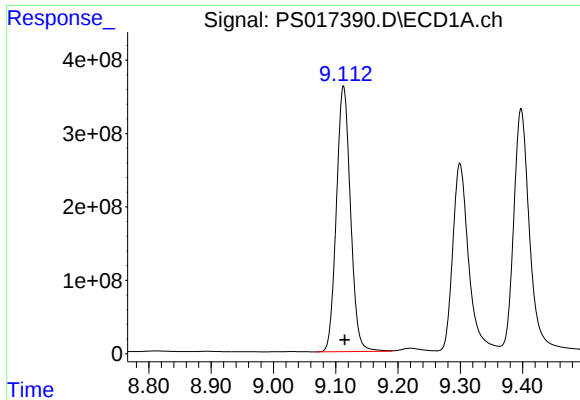
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: -0.003 min
Response: 14549872890
Conc: 701.26 ng/ml



#10 Pentachlorophenol

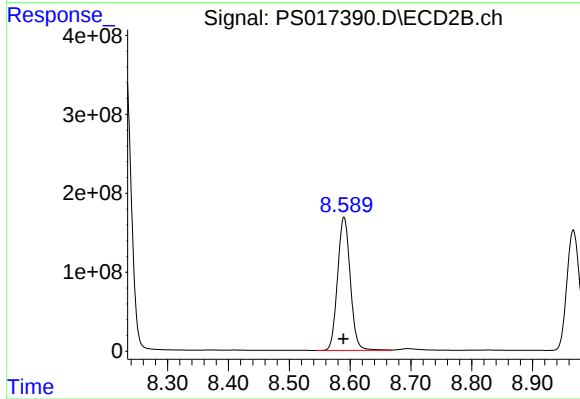
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 5845337415
Conc: 715.93 ng/ml



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

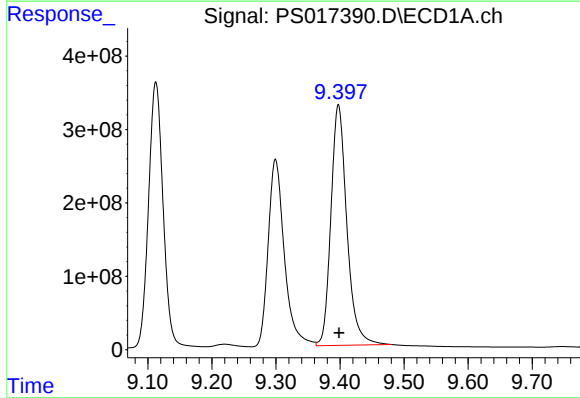
R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 5679636160
Conc: 698.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



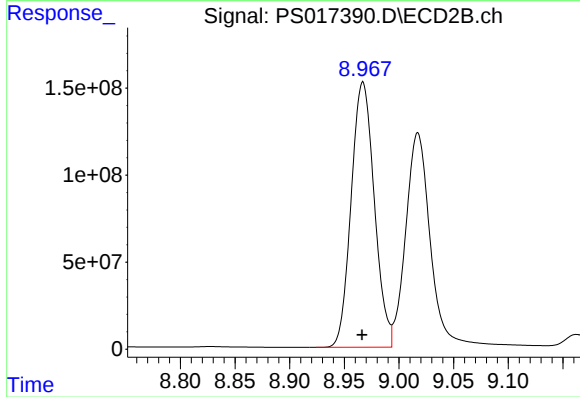
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 2453891812
Conc: 711.86 ng/ml



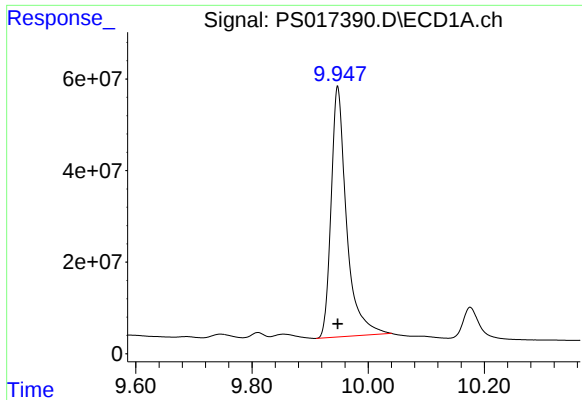
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: -0.001 min
Response: 5668409541
Conc: 705.72 ng/ml



#12 2,4,5-T

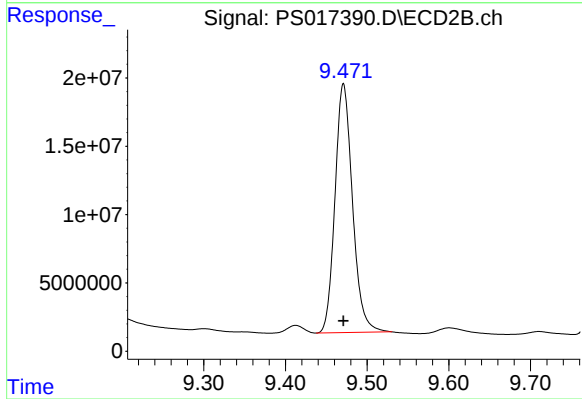
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 2245276610
Conc: 708.40 ng/ml



#13 2,4-DB

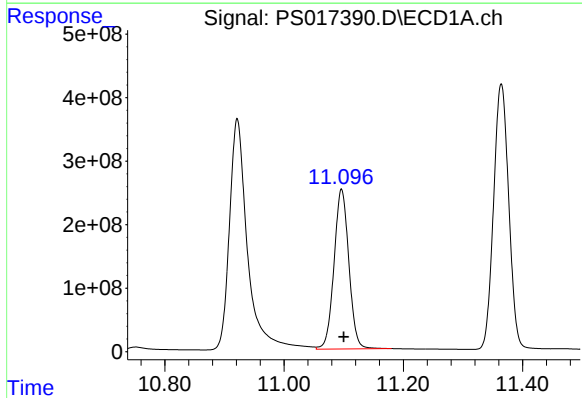
R.T.: 9.948 min
Delta R.T.: 0.000 min
Response: 1009372793
Conc: 670.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



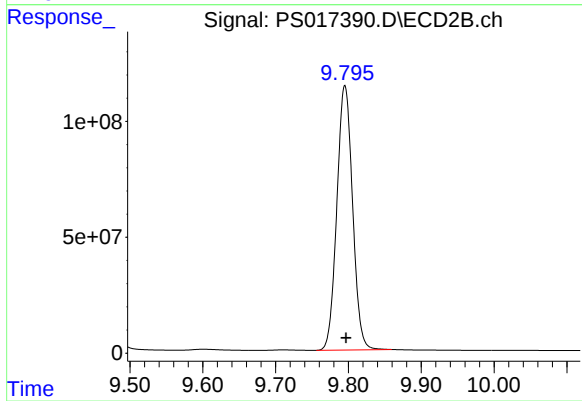
#13 2,4-DB

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 271706987
Conc: 655.07 ng/ml



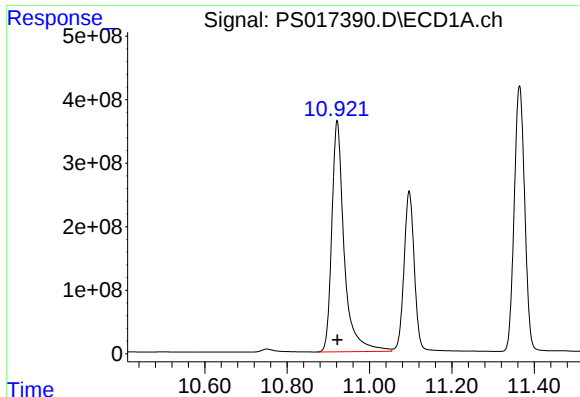
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: -0.004 min
Response: 4339048491
Conc: 765.96 ng/ml



#14 DINOSEB

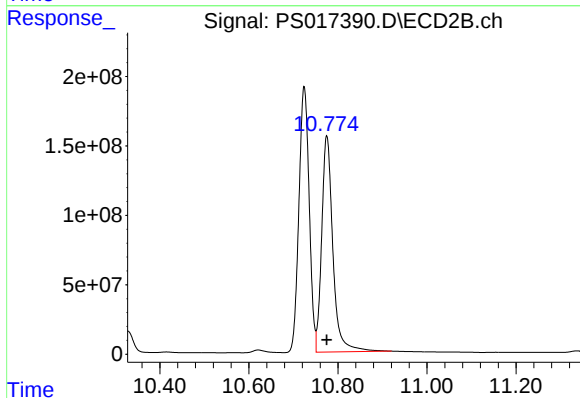
R.T.: 9.795 min
Delta R.T.: -0.002 min
Response: 1713705478
Conc: 776.64 ng/ml



#15 Picloram

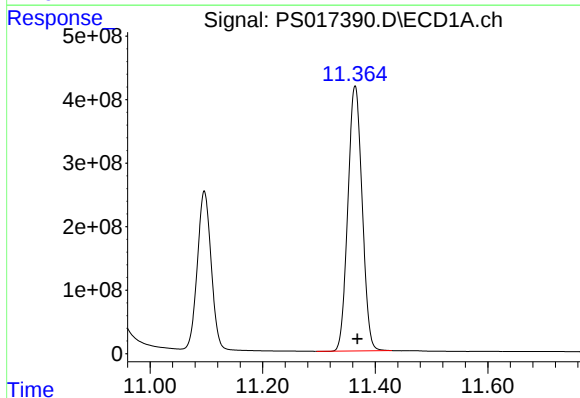
R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 7617183763
Conc: 713.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



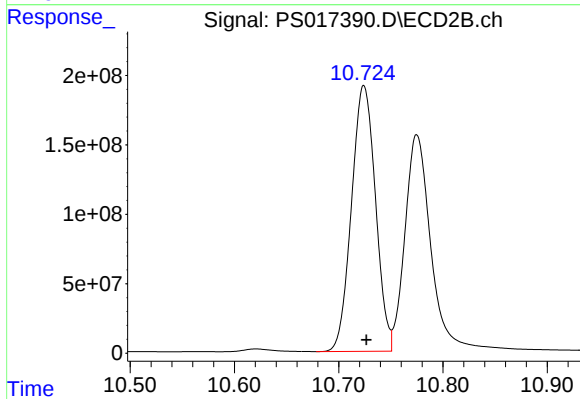
#15 Picloram

R.T.: 10.775 min
Delta R.T.: 0.000 min
Response: 2717616855
Conc: 709.61 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: -0.004 min
Response: 7340171399
Conc: 720.74 ng/ml



#16 DCPA

R.T.: 10.724 min
Delta R.T.: -0.002 min
Response: 3061691297
Conc: 717.49 ng/ml