

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071620\
 Data File : PS011262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 22:36
 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: Jul 17 02:43:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.224	6.917	777.4E6	452.1E6	801.156	803.055
Target Compounds							
1) T	Dalapon	3.037	2.622	802.2E6	498.0E6	666.621	648.750
2) T	3,5-DICHL...	6.438	6.067	995.7E6	625.5E6	744.057	744.811
3) T	4-Nitroph...	7.055	6.523	339.0E6	244.8E6	769.007	746.716
5) T	DICAMBA	7.416	7.086	2931.4E6	1726.5E6	756.318	753.923
6) T	MCPD	7.587	7.184	225.8E6	147.4E6	74.567	77.226
7) T	MCPA	7.737	7.400	324.1E6	215.4E6	75.991	74.736
8) T	DICHLORPROP	8.108	7.711	692.7E6	448.1E6	738.876	744.522
9) T	2,4-D	8.337	8.004	728.5E6	559.9E6	766.007	746.841
10) T	Pentachlo...	8.649	8.436	9995.6E6	5259.9E6	756.167	754.688
11) T	2,4,5-TP ...	9.197	8.795	3987.2E6	2323.2E6	752.914	759.879
12) T	2,4,5-T	9.482	9.174	3855.0E6	2339.4E6	763.997	771.320
13) T	2,4-DB	10.035	9.680	499.7E6	327.4E6	775.240	765.743
14) T	DINOSEB	11.196	10.014	2927.7E6	1689.6E6	759.524	787.725
15) T	Picloram	11.016	10.996	4465.4E6	2993.2E6	707.689	684.414
16) T	DCPA	11.461	10.942	4889.0E6	2896.5E6	758.818	765.878

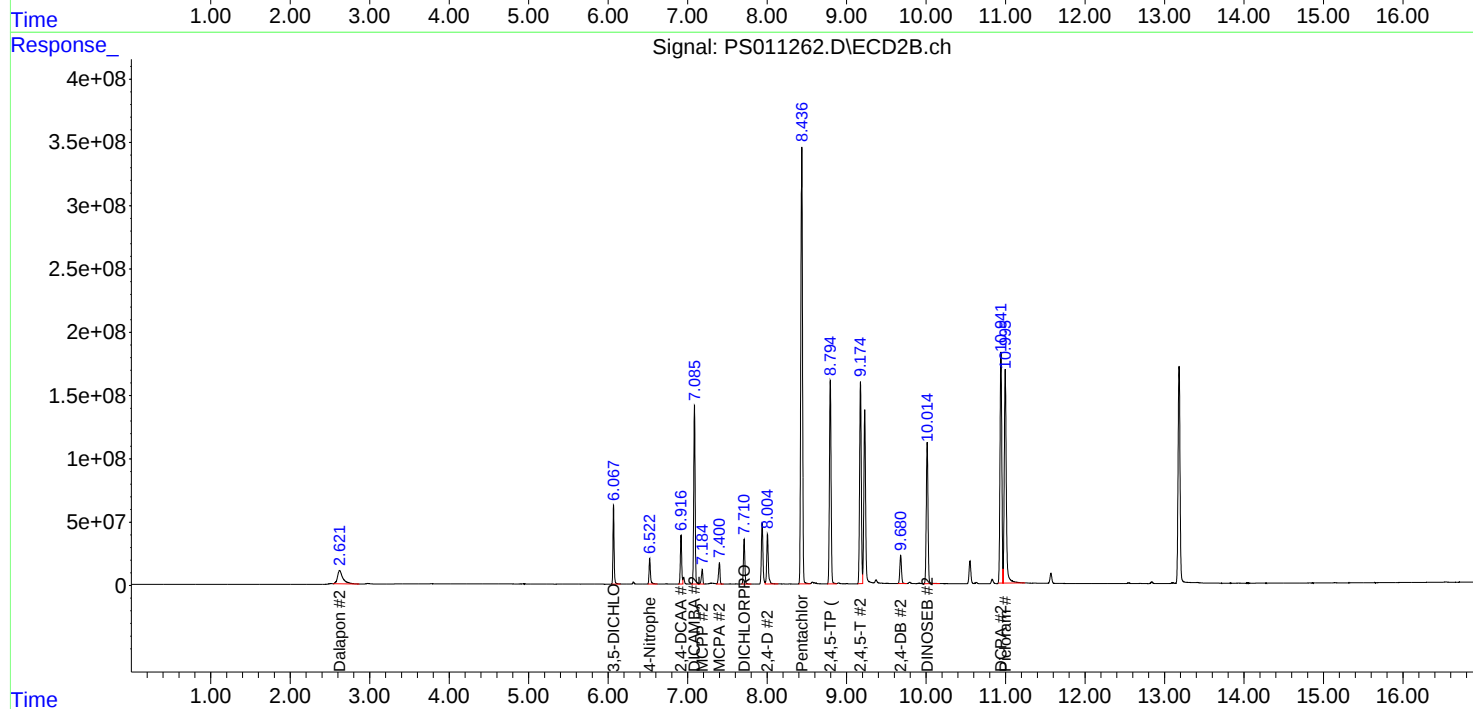
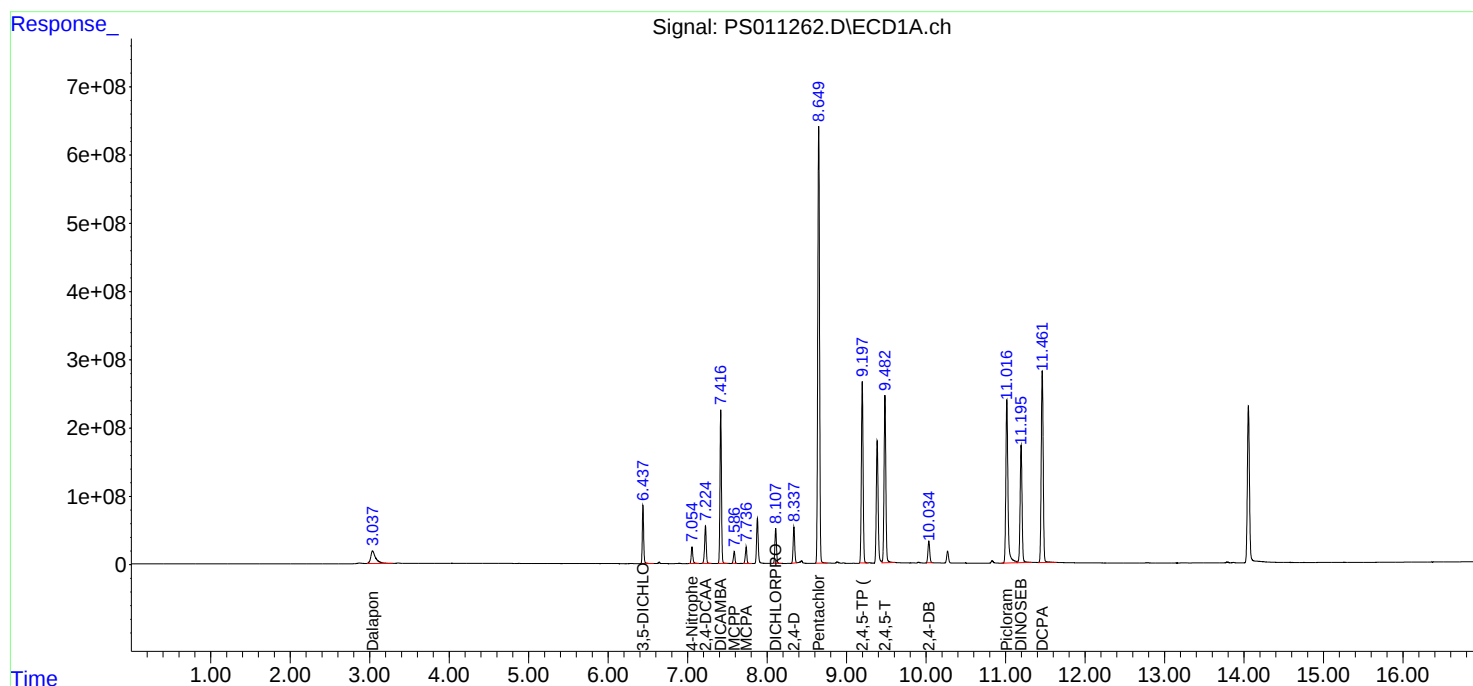
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

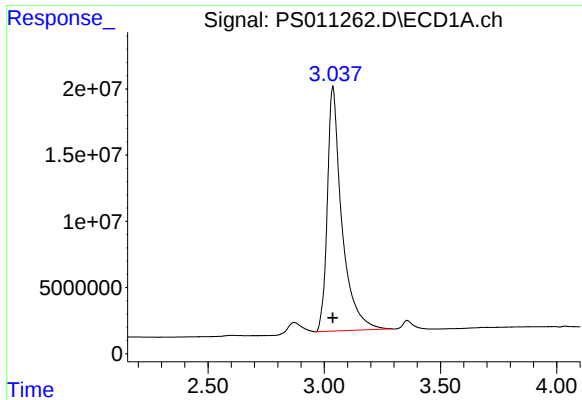
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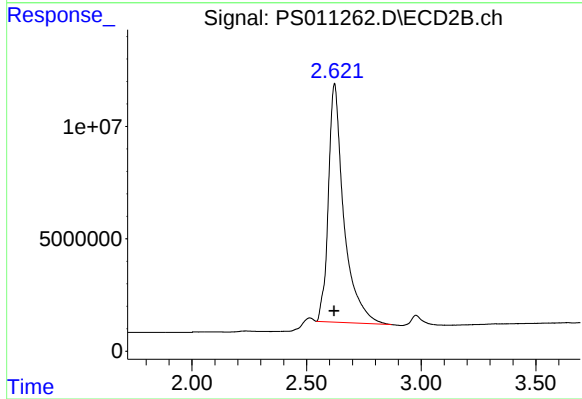




#1 Dalapon

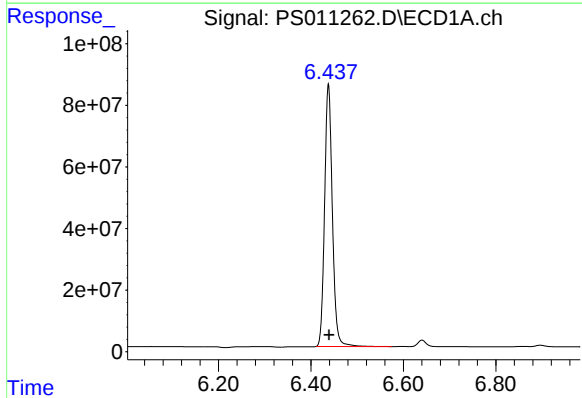
R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 802191064
Conc: 666.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



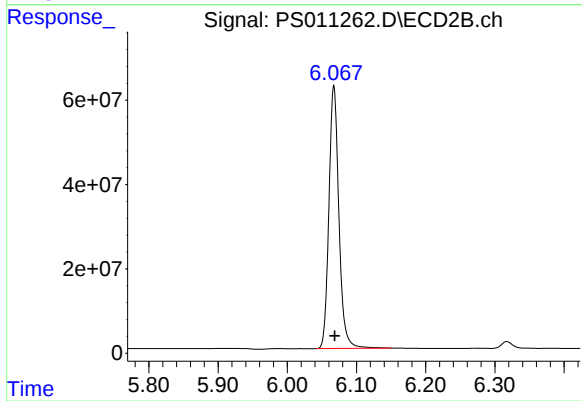
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.002 min
Response: 498027024
Conc: 648.75 ng/ml



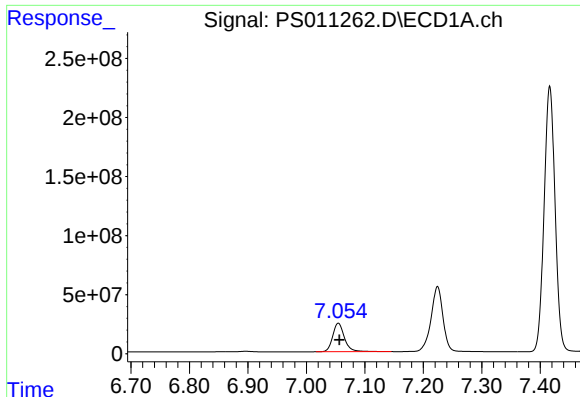
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 995665101
Conc: 744.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

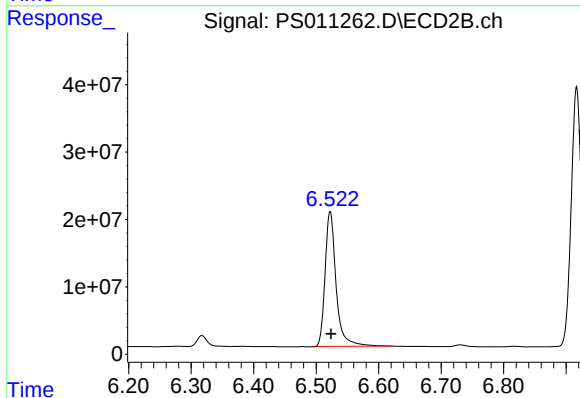
R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 625524950
Conc: 744.81 ng/ml



#3 4-Nitrophenol

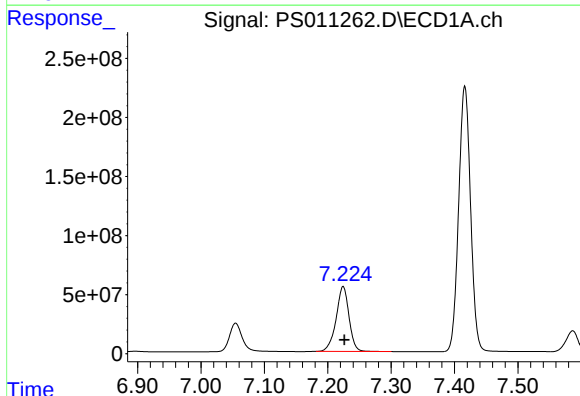
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 339011747
Conc: 769.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



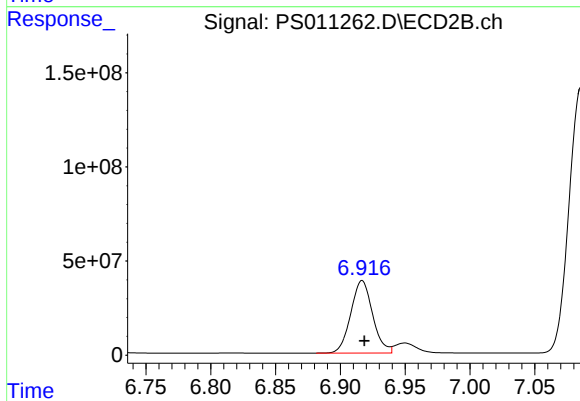
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: -0.001 min
Response: 244832319
Conc: 746.72 ng/ml



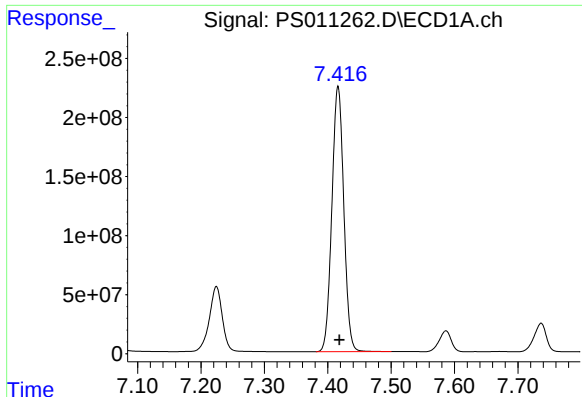
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 777391763
Conc: 801.16 ng/ml



#4 2,4-DCAA

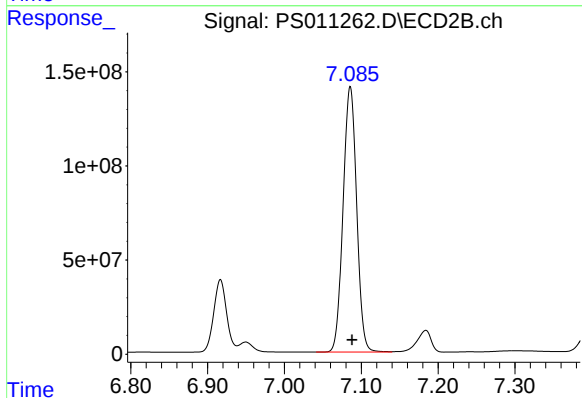
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 452137770
Conc: 803.05 ng/ml



#5 DICAMBA

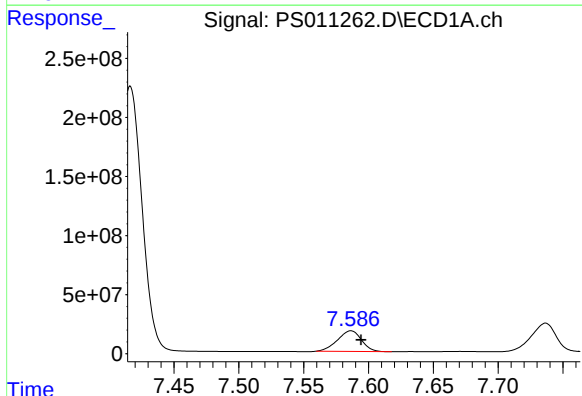
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2931387600
Conc: 756.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



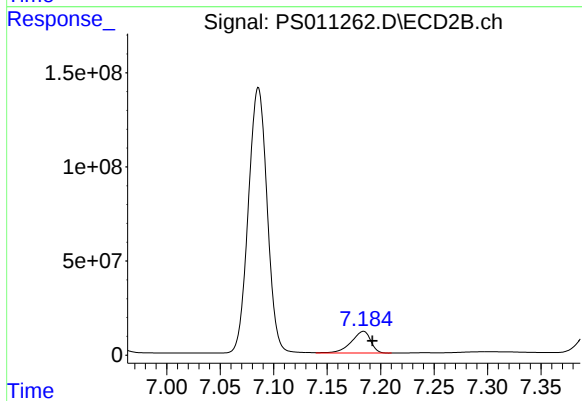
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1726458235
Conc: 753.92 ng/ml



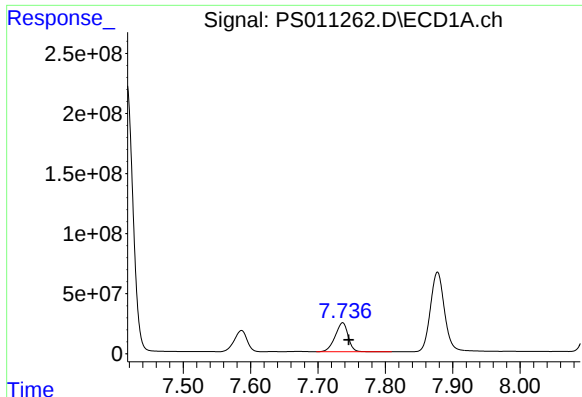
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.008 min
Response: 225801579
Conc: 74.57 ug/ml



#6 MCP

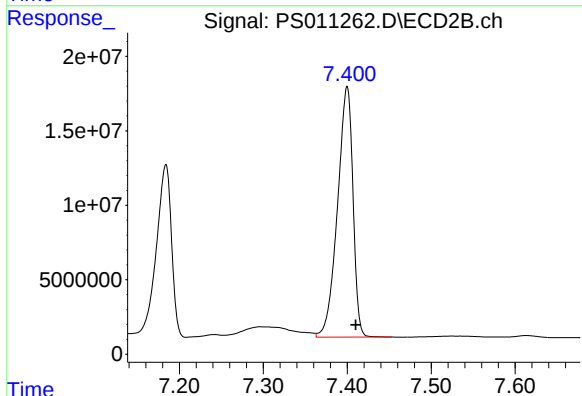
R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 147354477
Conc: 77.23 ug/ml



#7 MCPA

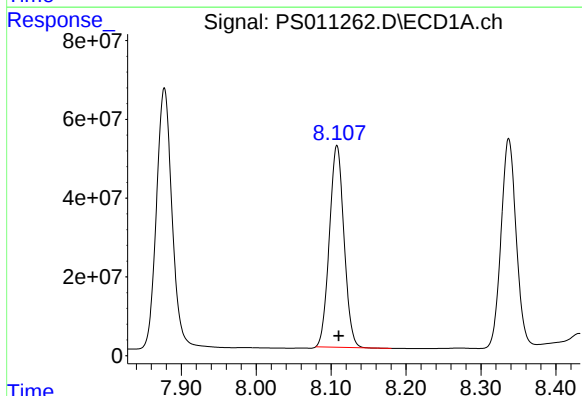
R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 324078955
Conc: 75.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



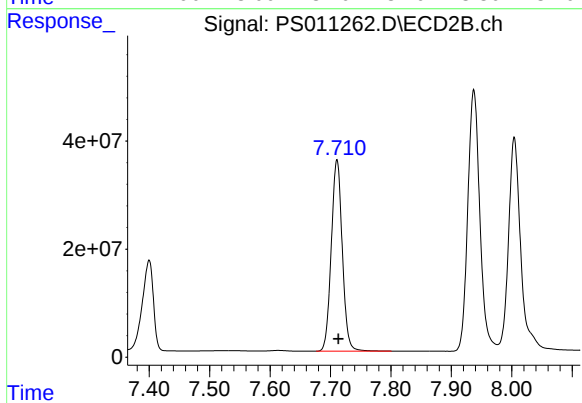
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 215413256
Conc: 74.74 ug/ml



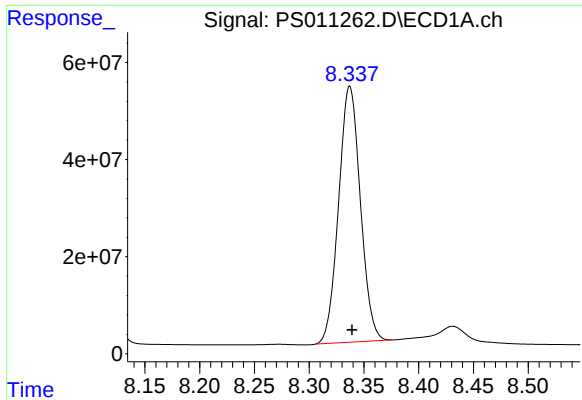
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 692715062
Conc: 738.88 ng/ml



#8 DICHLORPROP

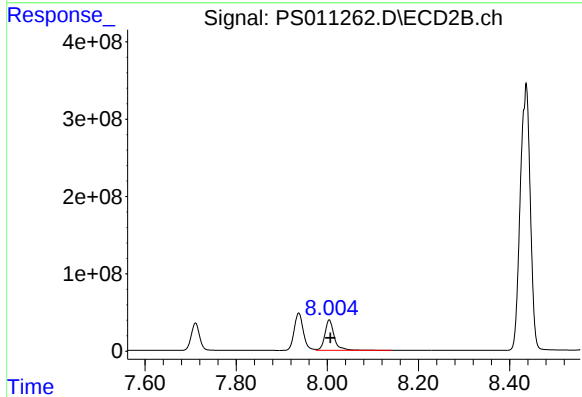
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 448149598
Conc: 744.52 ng/ml



#9 2,4-D

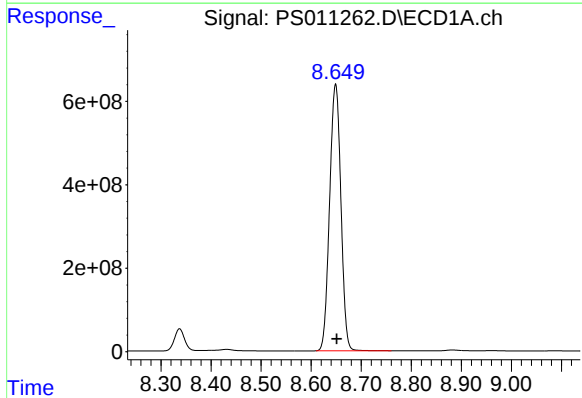
R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 728539853
Conc: 766.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



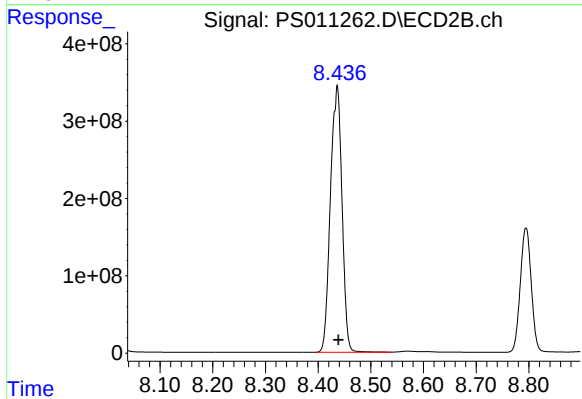
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 559879377
Conc: 746.84 ng/ml



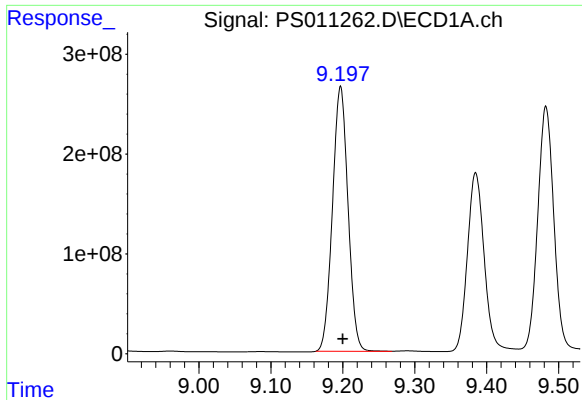
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 9995559387
Conc: 756.17 ng/ml



#10 Pentachlorophenol

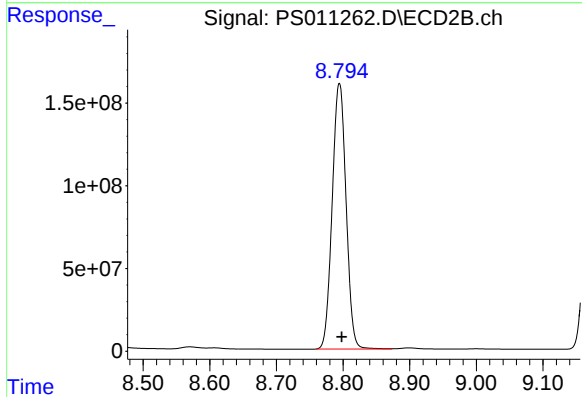
R.T.: 8.436 min
Delta R.T.: -0.002 min
Response: 5259925861
Conc: 754.69 ng/ml



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

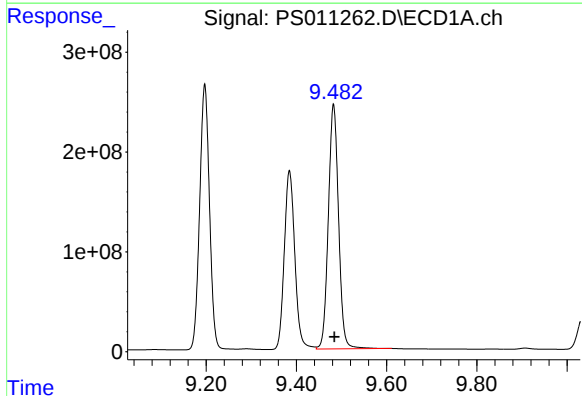
R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 3987245825
Conc: 752.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



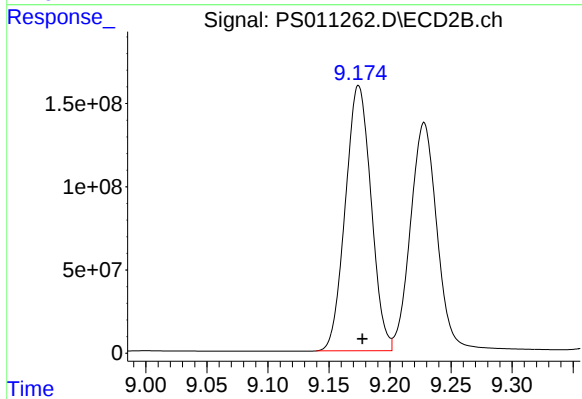
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 2323152771
Conc: 759.88 ng/ml



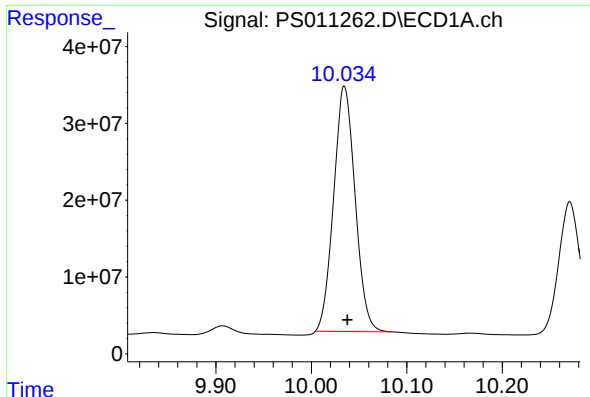
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3855038392
Conc: 764.00 ng/ml



#12 2,4,5-T

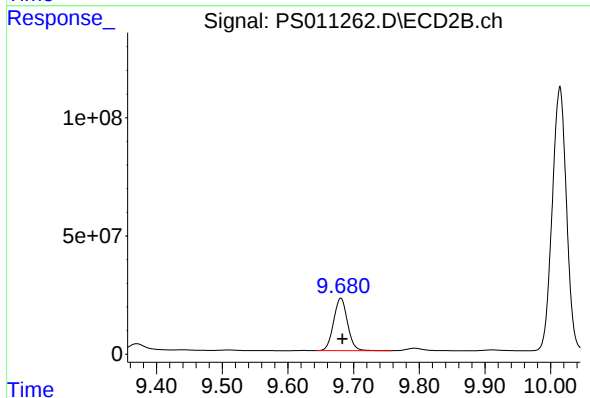
R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 2339425988
Conc: 771.32 ng/ml



#13 2,4-DB

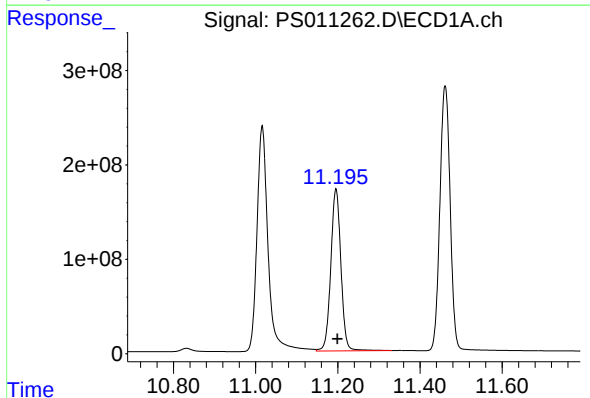
R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 499665514
Conc: 775.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



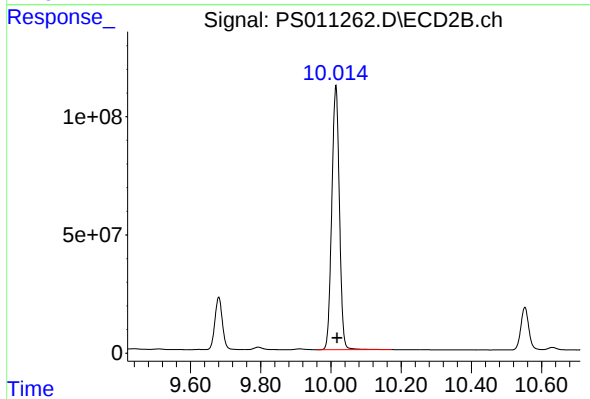
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 327353845
Conc: 765.74 ng/ml



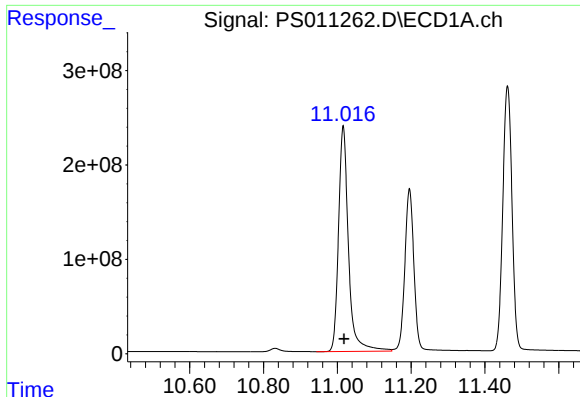
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 2927711837
Conc: 759.52 ng/ml



#14 DINOSEB

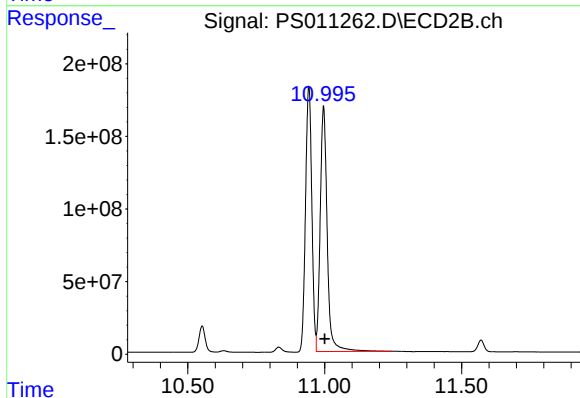
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1689610786
Conc: 787.73 ng/ml



#15 Picloram

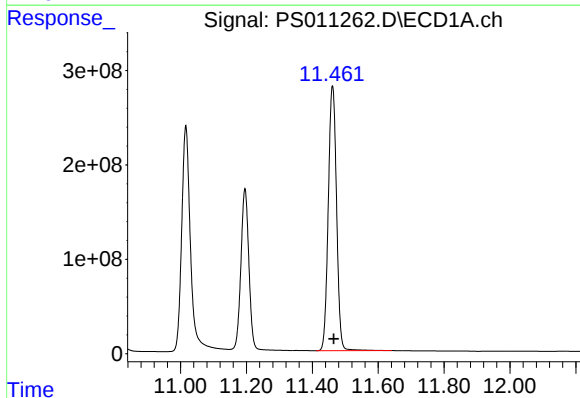
R.T.: 11.016 min
Delta R.T.: -0.002 min
Response: 4465427651
Conc: 707.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



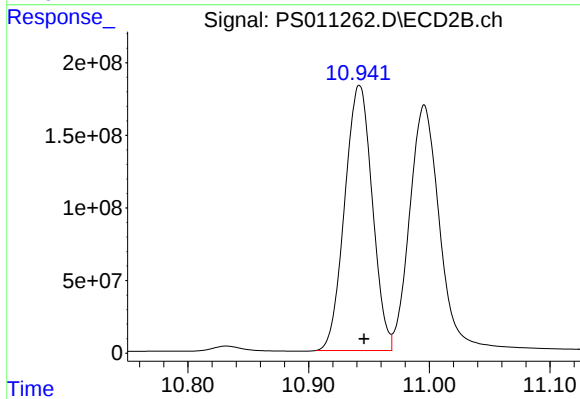
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.004 min
Response: 2993187798
Conc: 684.41 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 4889013623
Conc: 758.82 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2896491913
Conc: 765.88 ng/ml