

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081020\
 Data File : PS011700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 11:48
 Operator : DD\AJ
 Sample : L3573-03RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 13:08:35 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	7.225	6.914	445.8E6	250.4E6	459.404	444.695
Target Compounds							
1) T	Dalapon	2.987	2.579	31413714	170.4E6	26.105	222.021 #
2) T	3,5-DICHL...	6.372	6.095	8552743	94030454	6.391	111.962 #
3) T	4-Nitroph...	7.066	6.545	6267218	4148958	14.216	12.654
5) T	DICAMBA	7.406	7.127	12758604	5492682	3.292	2.399 #
6) T	MCPD	7.623	7.197	183.5E6	5797021	60.587	3.038 #
7) T	MCPA	7.777	7.379	28295882	38872647	6.635	13.487 #
8) T	DICHLORPROP	8.127	7.733	5839457	53911383	6.229	89.564 #
9) T	2,4-D	8.351	7.994	2340980	74369017	2.461	99.203 #
10) T	Pentachlo...	8.668	8.438	84911822	29652086	6.424	4.254 #
11) T	2,4,5-TP ...	9.235	8.762	306.5E6	619.5E6	57.872	202.623 #
12) T	2,4,5-T	9.426	9.197	90074015	23396693	17.851	7.714 #
13) T	2,4-DB	10.076	9.677	-54557155	91973818	N.D.	215.144
14) T	DINOSEB	11.161	10.019	694.0E6	130.1E6	180.042	60.663 #
15) T	Picloram	10.987	11.020	4616.1E6	217.7E6	731.569	49.769 #
16) T	DCPA	11.455	10.945	49944283	10589245	7.752	2.800 #

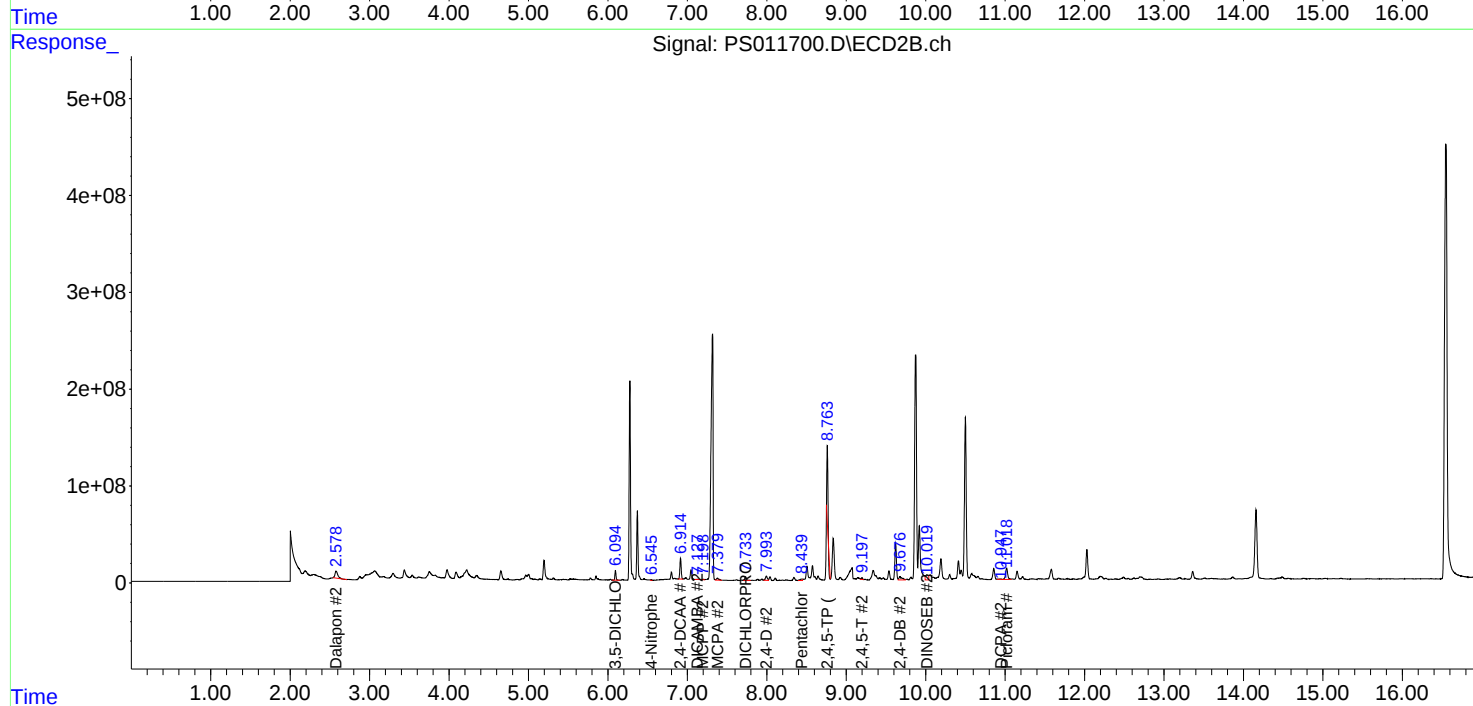
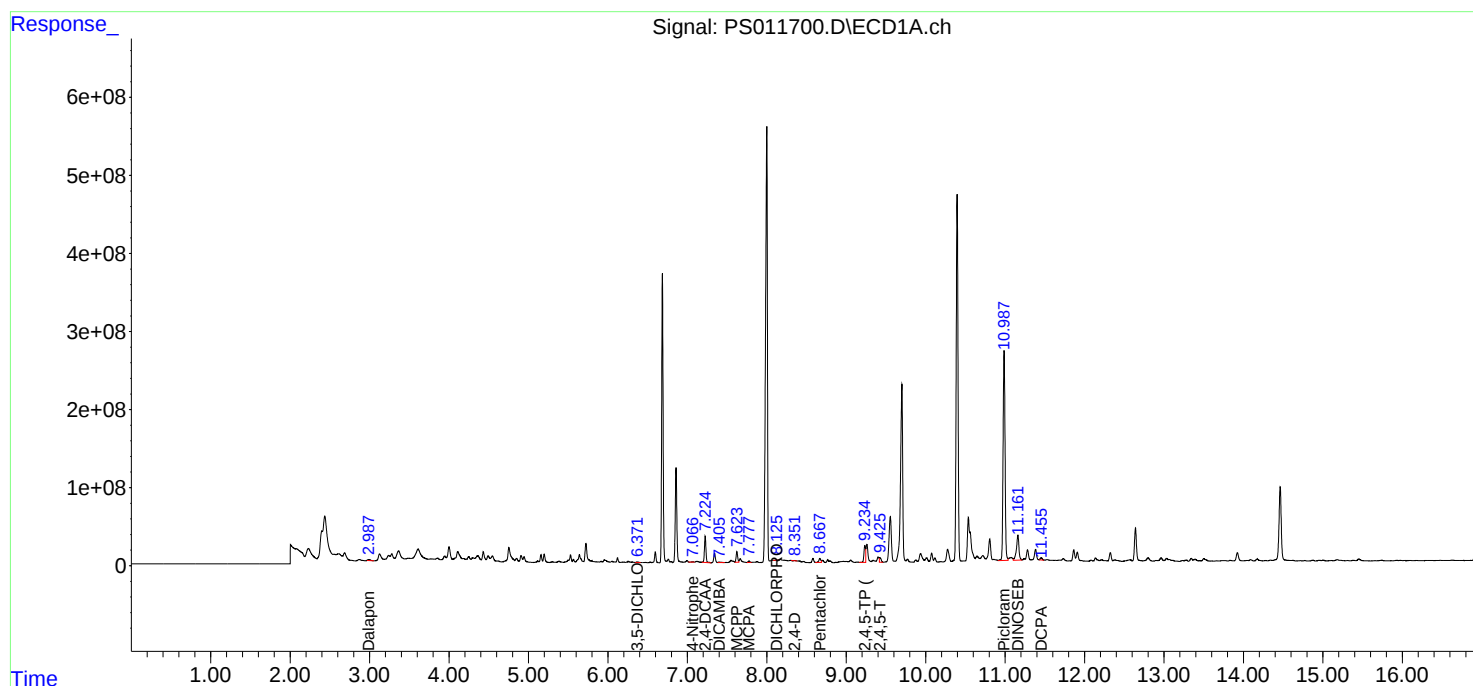
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

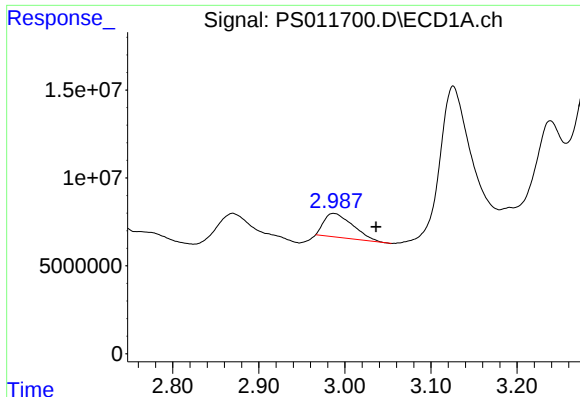
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Integration File signal 2: autoint2.e
Quant Time: Aug 10 13:08:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

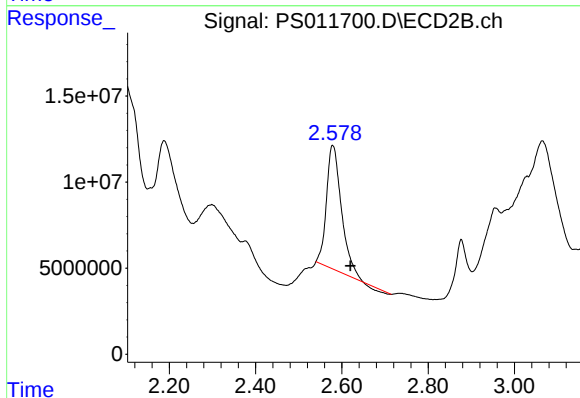




#1 Dalapon

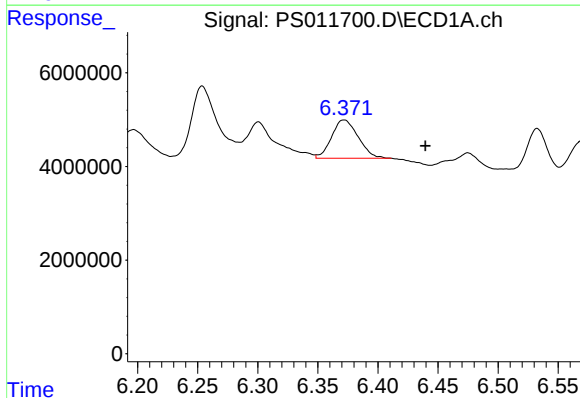
R.T.: 2.987 min
Delta R.T.: -0.049 min
Response: 31413714
Conc: 26.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



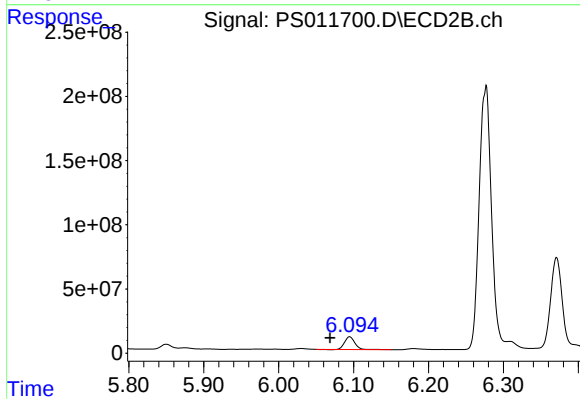
#1 Dalapon

R.T.: 2.579 min
Delta R.T.: -0.042 min
Response: 170439584
Conc: 222.02 ng/ml



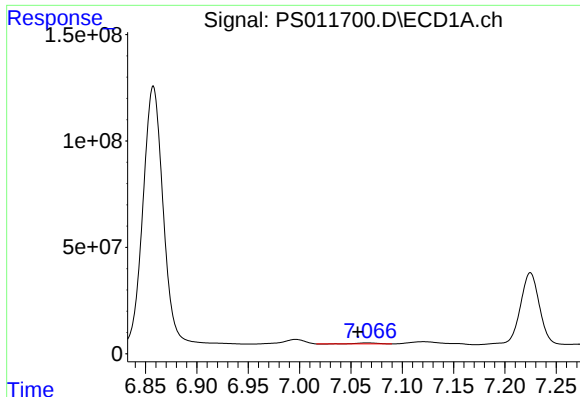
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.067 min
Response: 8552743
Conc: 6.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

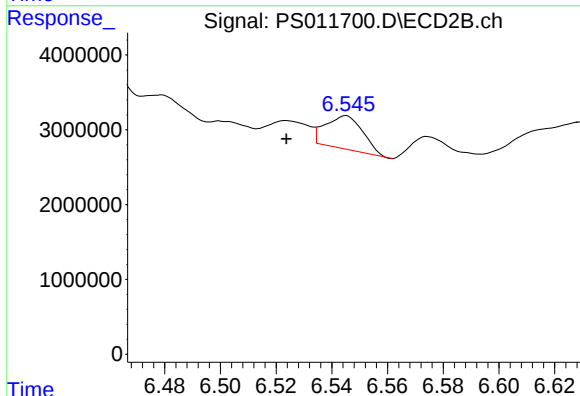
R.T.: 6.095 min
Delta R.T.: 0.026 min
Response: 94030454
Conc: 111.96 ng/ml



#3 4-Nitrophenol

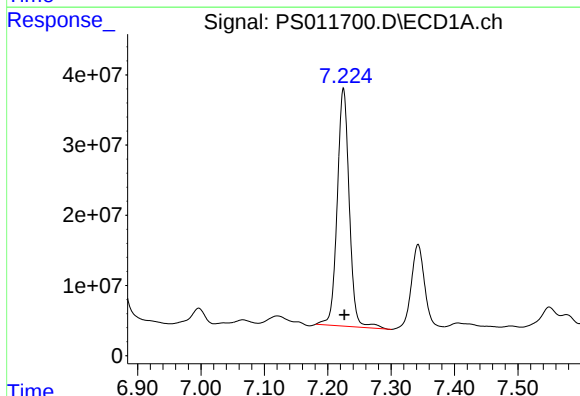
R.T.: 7.066 min
Delta R.T.: 0.009 min
Response: 6267218
Conc: 14.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



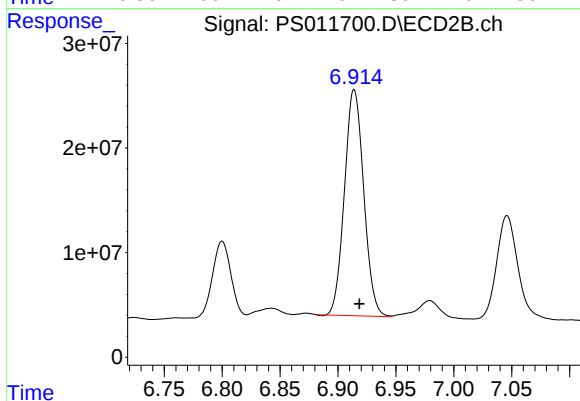
#3 4-Nitrophenol

R.T.: 6.545 min
Delta R.T.: 0.021 min
Response: 4148958
Conc: 12.65 ng/ml



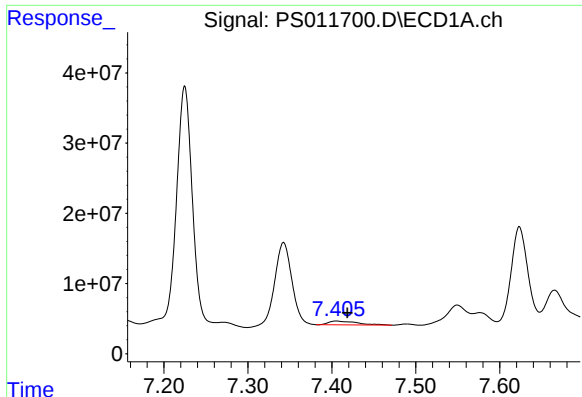
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 445777493
Conc: 459.40 ng/ml



#4 2,4-DCAA

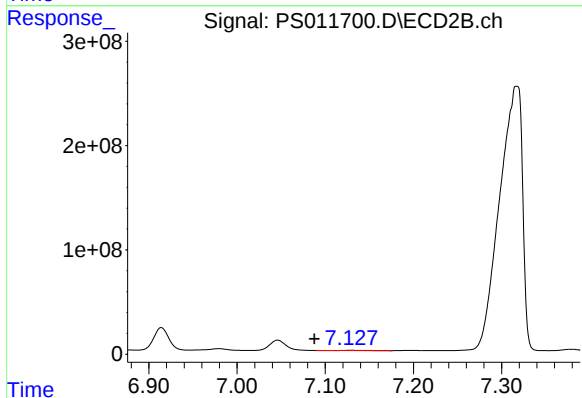
R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 250373273
Conc: 444.69 ng/ml



#5 DICAMBA

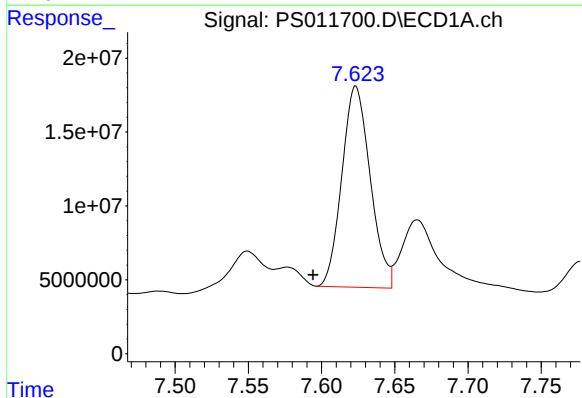
R.T.: 7.406 min
Delta R.T.: -0.013 min
Response: 12758604
Conc: 3.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



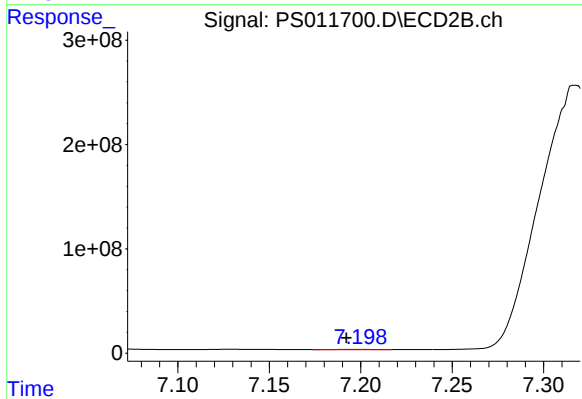
#5 DICAMBA

R.T.: 7.127 min
Delta R.T.: 0.039 min
Response: 5492682
Conc: 2.40 ng/ml



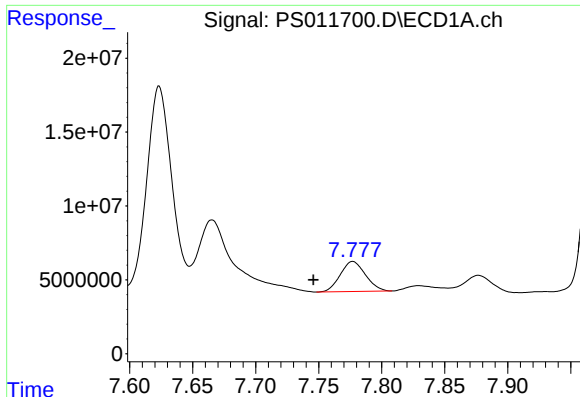
#6 MCP

R.T.: 7.623 min
Delta R.T.: 0.029 min
Response: 183468542
Conc: 60.59 ug/ml



#6 MCP

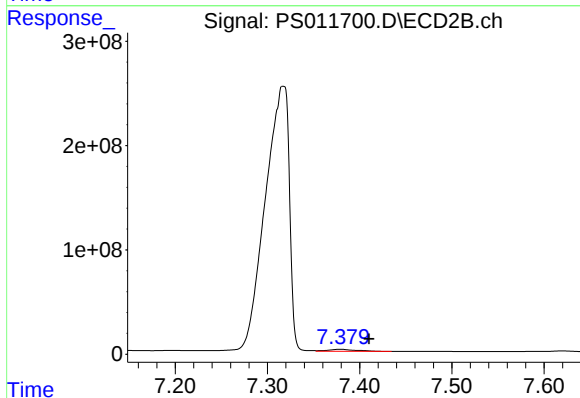
R.T.: 7.197 min
Delta R.T.: 0.004 min
Response: 5797021
Conc: 3.04 ug/ml



#7 MCPA

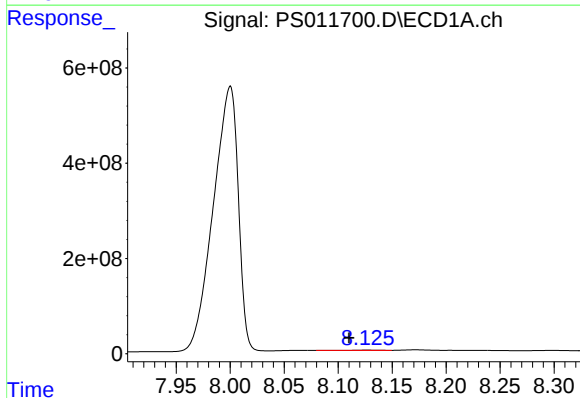
R.T.: 7.777 min
Delta R.T.: 0.031 min
Response: 28295882
Conc: 6.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



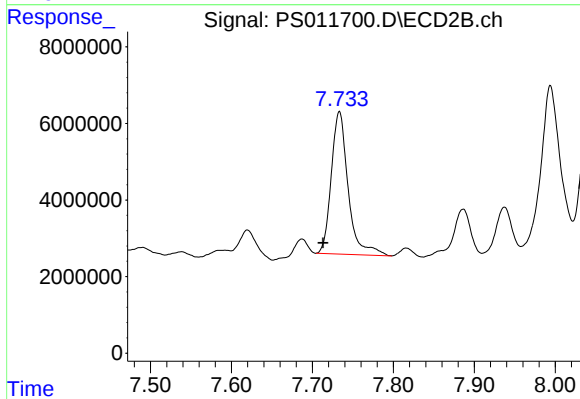
#7 MCPA

R.T.: 7.379 min
Delta R.T.: -0.031 min
Response: 38872647
Conc: 13.49 ug/ml



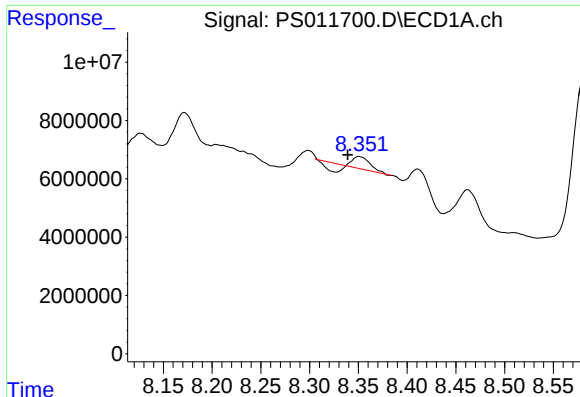
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: 0.017 min
Response: 5839457
Conc: 6.23 ng/ml



#8 DICHLORPROP

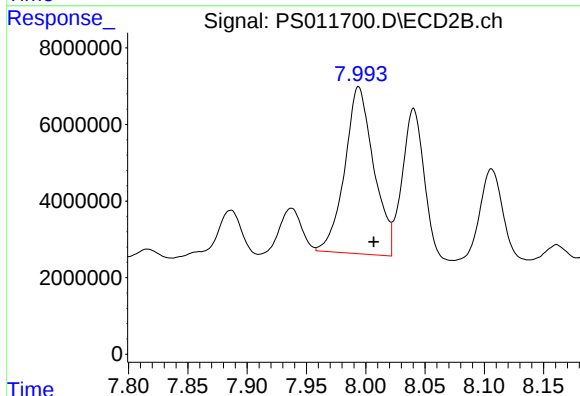
R.T.: 7.733 min
Delta R.T.: 0.020 min
Response: 53911383
Conc: 89.56 ng/ml



#9 2,4-D

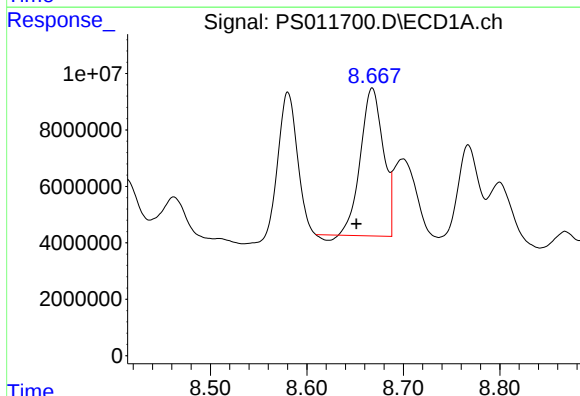
R.T.: 8.351 min
Delta R.T.: 0.012 min
Response: 2340980
Conc: 2.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



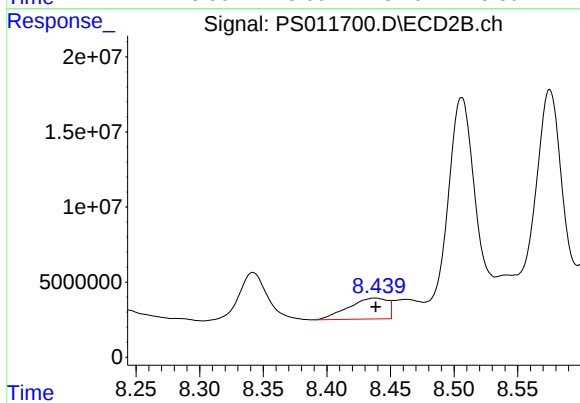
#9 2,4-D

R.T.: 7.994 min
Delta R.T.: -0.013 min
Response: 74369017
Conc: 99.20 ng/ml



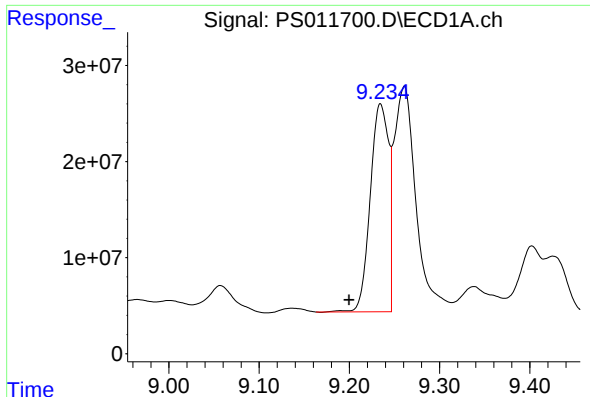
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: 0.016 min
Response: 84911822
Conc: 6.42 ng/ml



#10 Pentachlorophenol

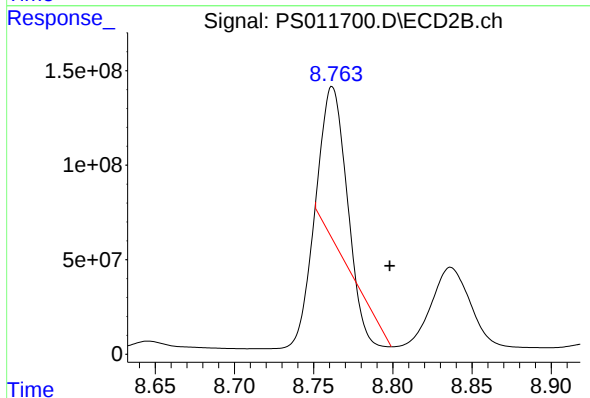
R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 29652086
Conc: 4.25 ng/ml



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

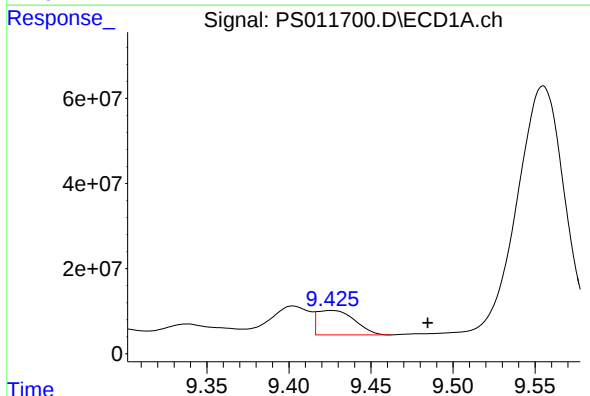
R.T.: 9.235 min
Delta R.T.: 0.035 min
Response: 306474688
Conc: 57.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



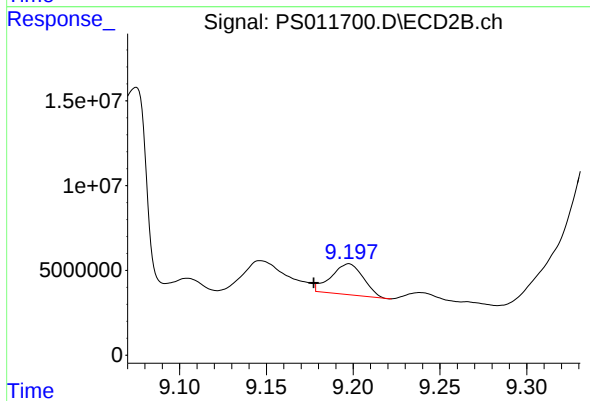
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min
Delta R.T.: -0.036 min
Response: 619472289
Conc: 202.62 ng/ml



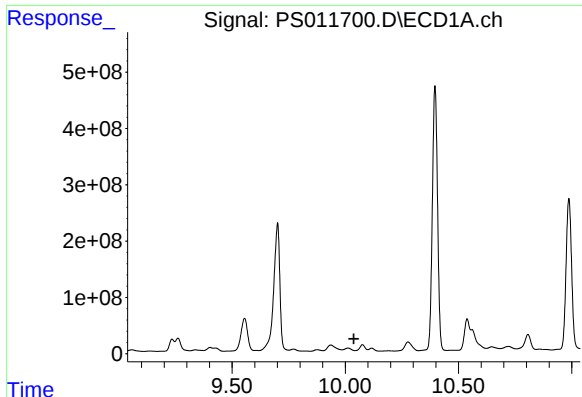
#12 2,4,5-T

R.T.: 9.426 min
Delta R.T.: -0.059 min
Response: 90074015
Conc: 17.85 ng/ml



#12 2,4,5-T

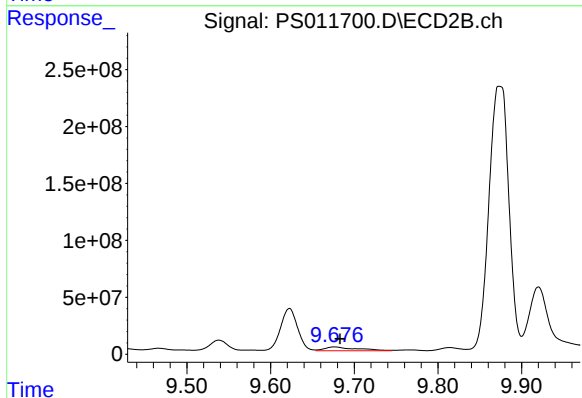
R.T.: 9.197 min
Delta R.T.: 0.020 min
Response: 23396693
Conc: 7.71 ng/ml



#13 2,4-DB

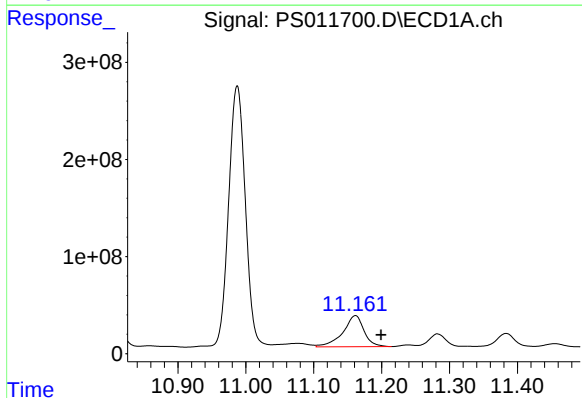
R.T.: 10.076 min
Delta R.T.: 0.038 min
Response: -54557155
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



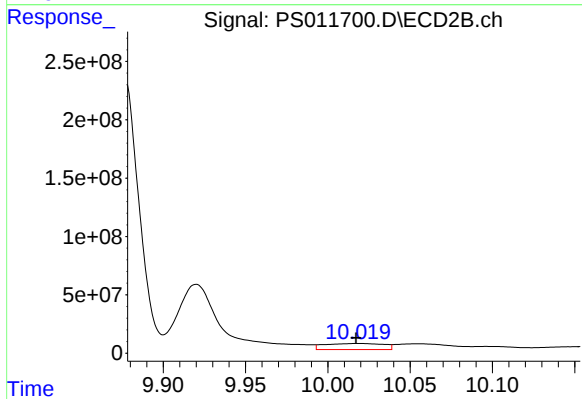
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.006 min
Response: 91973818
Conc: 215.14 ng/ml



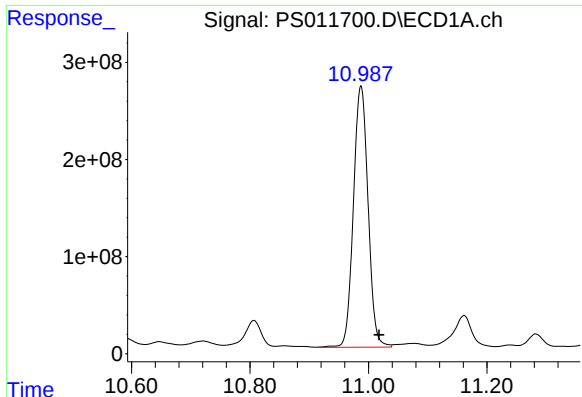
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: -0.038 min
Response: 694002769
Conc: 180.04 ng/ml



#14 DINOSEB

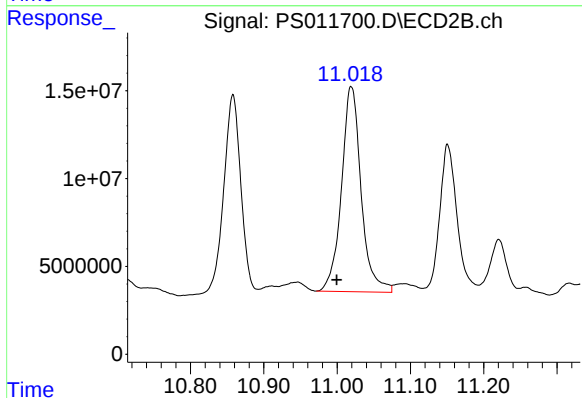
R.T.: 10.019 min
Delta R.T.: 0.002 min
Response: 130118340
Conc: 60.66 ng/ml



#15 Picloram

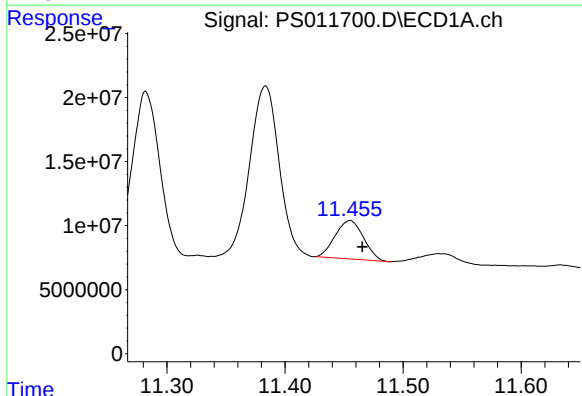
R.T.: 10.987 min
Delta R.T.: -0.031 min
Response: 4616102950
Conc: 731.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



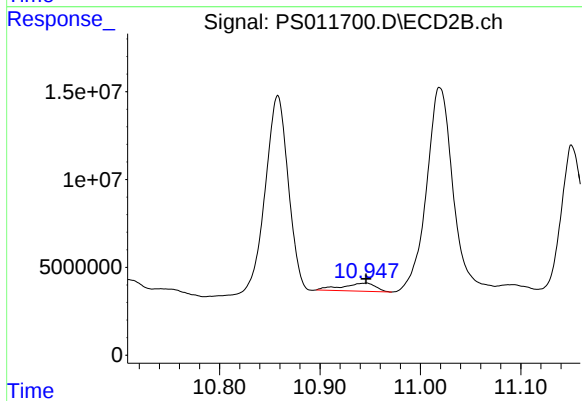
#15 Picloram

R.T.: 11.020 min
Delta R.T.: 0.020 min
Response: 217658489
Conc: 49.77 ng/ml



#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.011 min
Response: 49944283
Conc: 7.75 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: 0.000 min
Response: 10589245
Conc: 2.80 ng/ml