

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100319\
 Data File : PS007014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 14:26
 Operator : SM\AJ
 Sample : K4946-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:12:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.476	5.209	681.8E6	338.2E6	746.069	735.496
Target Compounds							
1) T	Dalapon	2.047	1.757	290.1E6	125.0E6	271.562	234.567
2) T	3,5-DICHL...	4.847	4.514	152.0E6	108.1E6	139.771	187.978 #
3) T	4-Nitroph...	5.331	4.897	121.2E6	58985639	317.822	244.014
5) T	DICAMBA	5.630	5.337	595.9E6	272.1E6	184.445	161.664
6) T	MCPD	5.820	5.419	16030186	19946165	7.535	17.172 #
7) T	MCPA	5.956	5.596	29307476	62644704	9.420	34.035 #
8) T	DICHLORPROP	6.309	5.876	23901308	79177662	31.129	191.214 #
9) T	2,4-D	6.474	6.146	206.8E6	116.0E6	252.339	227.339
10) T	Pentachlo...	6.735	6.567	1873.3E6	8231232	157.183	1.308 #
11) T	2,4,5-TP ...	7.267	6.875	669.3E6	351.5E6	147.324	146.724
12) T	2,4,5-T	7.540	7.272	726.3E6	156.3E6	142.737	72.333 #
13) T	2,4-DB	8.100	7.722	67354061	88808409	116.125	312.150 #
14) T	DINOSEB	9.160	8.031	287.9E6	162.7E6	75.795	94.464
15) T	Picloram	8.993	8.969	1567.0E6	731.2E6	233.676	200.896
16) T	DCPA	9.432	8.969	1099.0E6	731.2E6	188.328	230.117

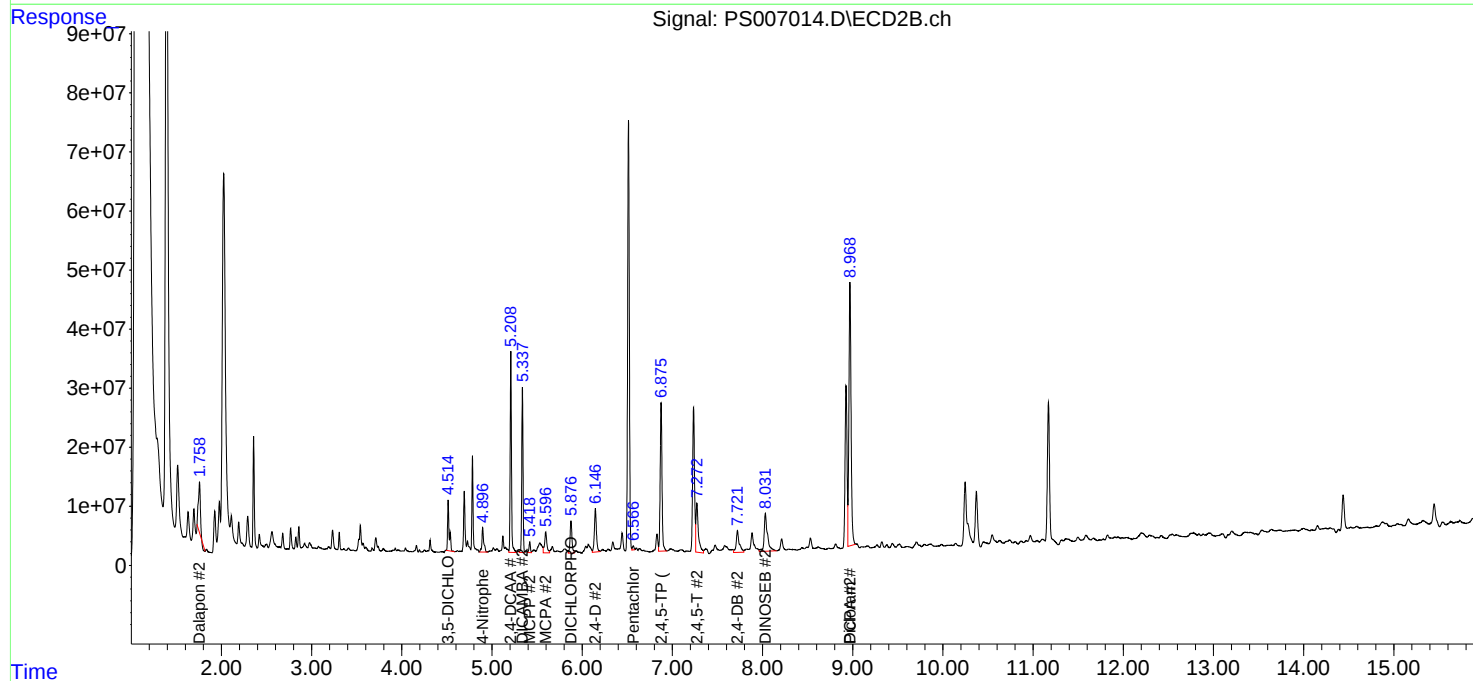
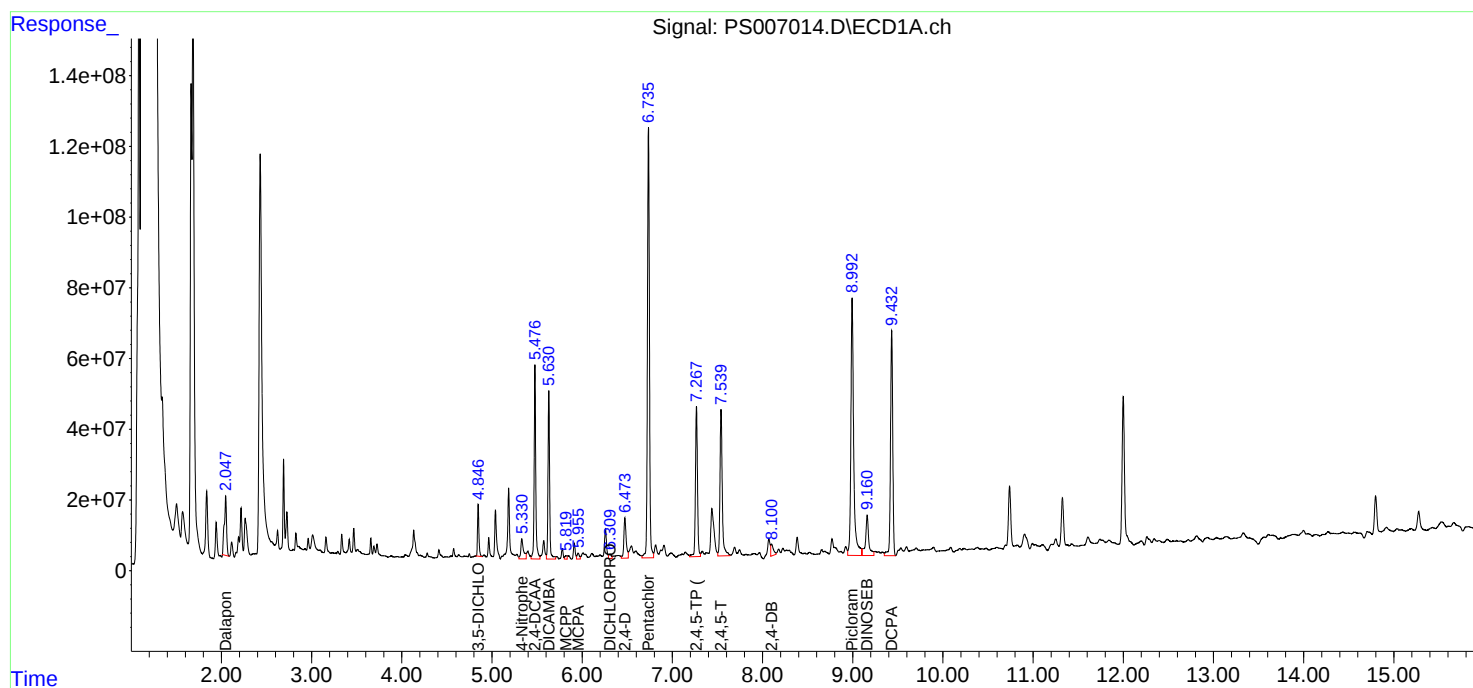
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

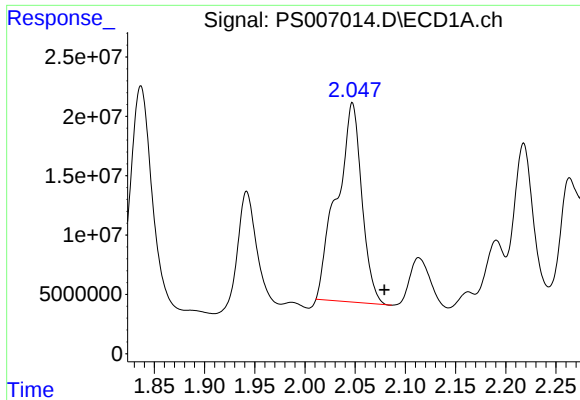
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100319\
Data File : PS007014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 14:26
Operator : SM\AJ
Sample : K4946-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 05:12:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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

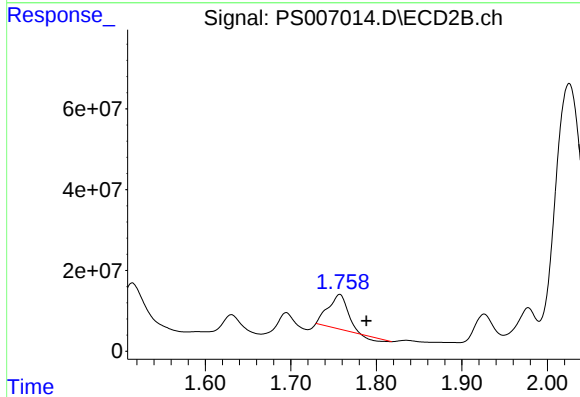




#1 Dalapon

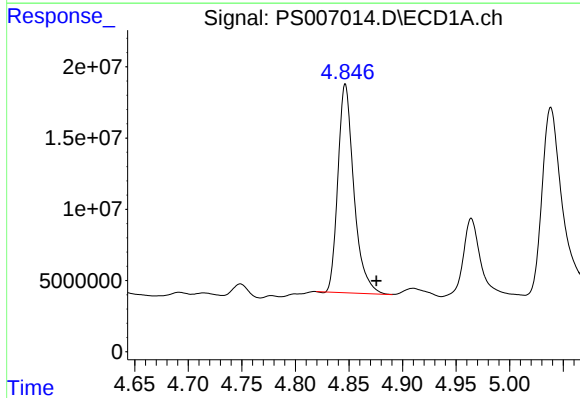
R.T.: 2.047 min
Delta R.T.: -0.032 min
Response: 290138900
Conc: 271.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



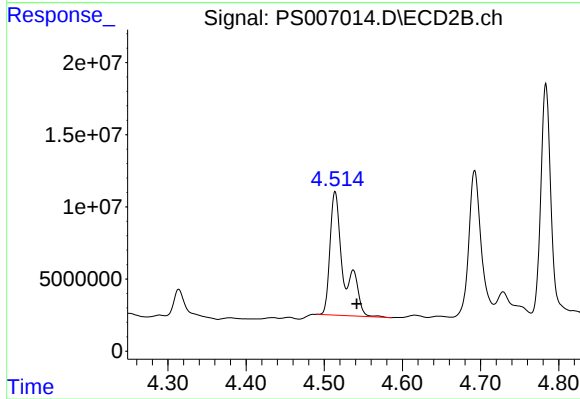
#1 Dalapon

R.T.: 1.757 min
Delta R.T.: -0.031 min
Response: 125040433
Conc: 234.57 ng/ml



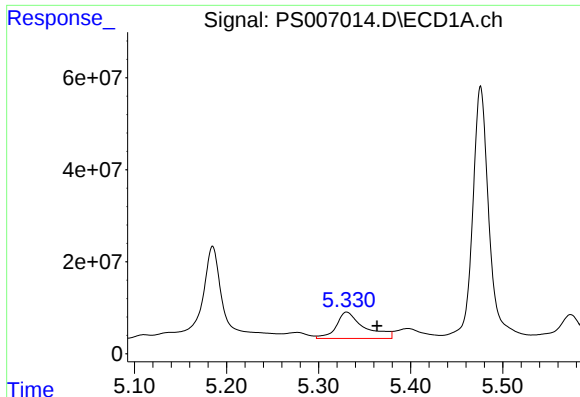
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.847 min
Delta R.T.: -0.029 min
Response: 152030541
Conc: 139.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

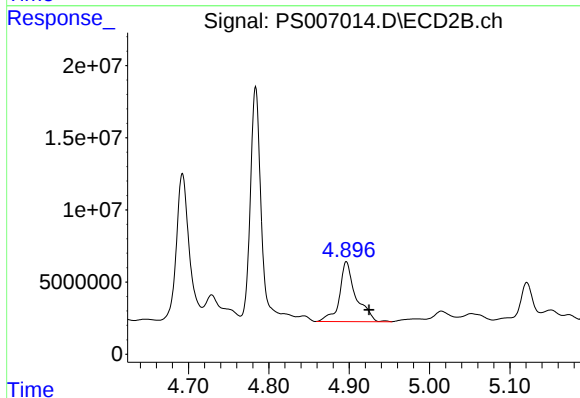
R.T.: 4.514 min
Delta R.T.: -0.027 min
Response: 108061106
Conc: 187.98 ng/ml



#3 4-Nitrophenol

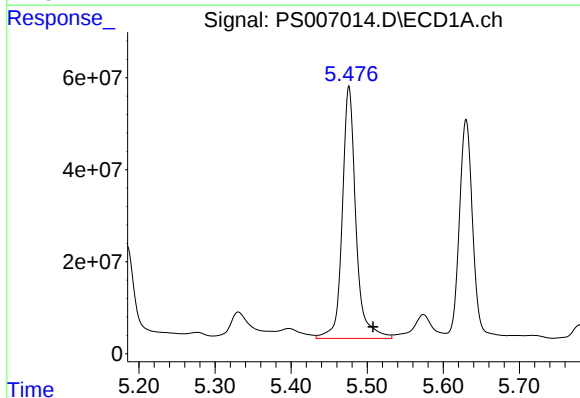
R.T.: 5.331 min
Delta R.T.: -0.033 min
Response: 121184969
Conc: 317.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



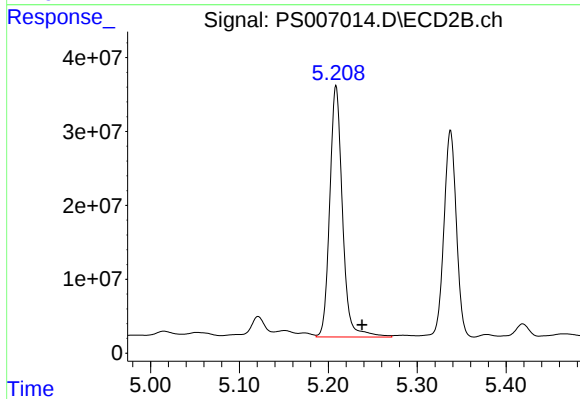
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.028 min
Response: 58985639
Conc: 244.01 ng/ml



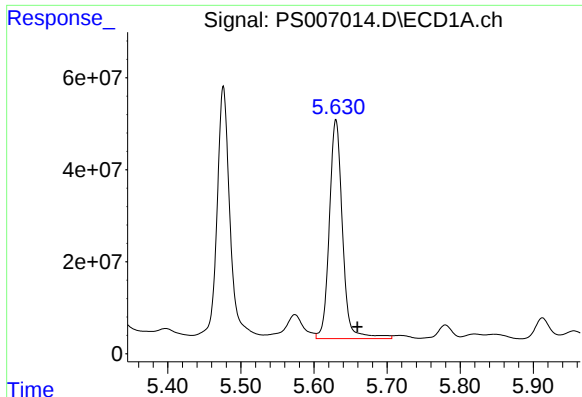
#4 2,4-DCAA

R.T.: 5.476 min
Delta R.T.: -0.032 min
Response: 681767991
Conc: 746.07 ng/ml



#4 2,4-DCAA

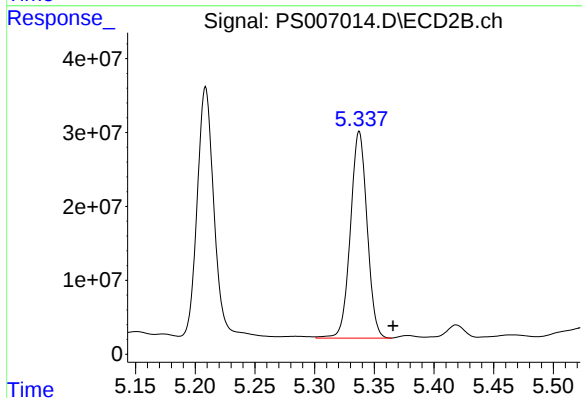
R.T.: 5.209 min
Delta R.T.: -0.029 min
Response: 338211558
Conc: 735.50 ng/ml



#5 DICAMBA

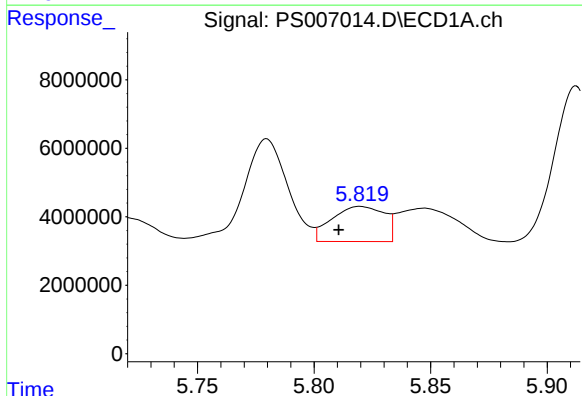
R.T.: 5.630 min
Delta R.T.: -0.030 min
Response: 595948341
Conc: 184.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



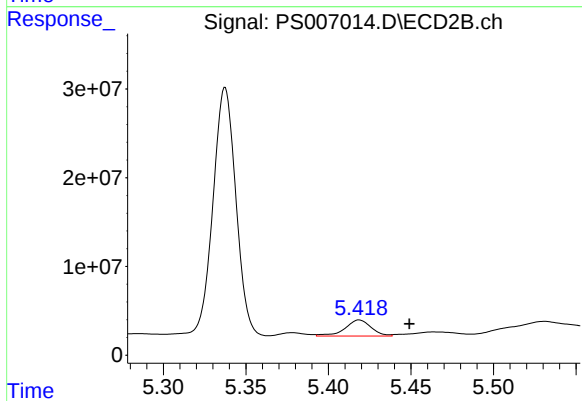
#5 DICAMBA

R.T.: 5.337 min
Delta R.T.: -0.028 min
Response: 272123545
Conc: 161.66 ng/ml



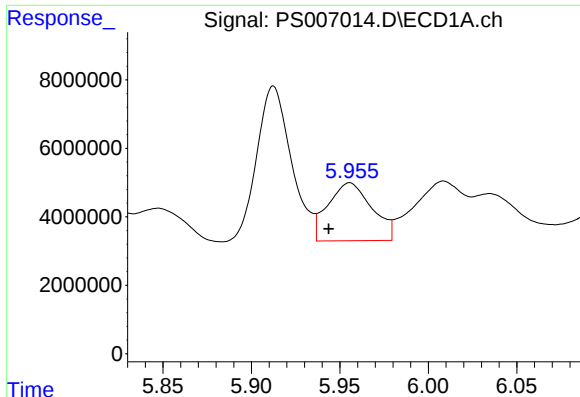
#6 MCP

R.T.: 5.820 min
Delta R.T.: 0.009 min
Response: 16030186
Conc: 7.53 ug/ml



#6 MCP

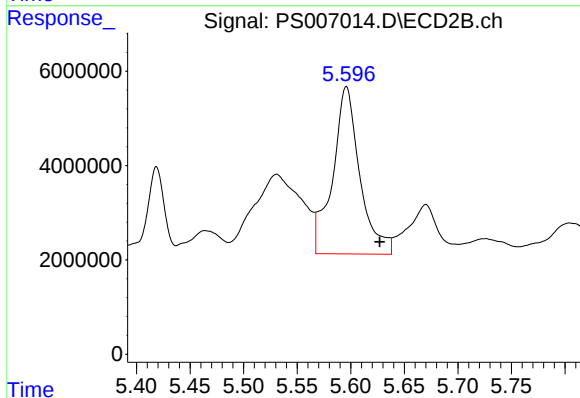
R.T.: 5.419 min
Delta R.T.: -0.030 min
Response: 19946165
Conc: 17.17 ug/ml



#7 MCPA

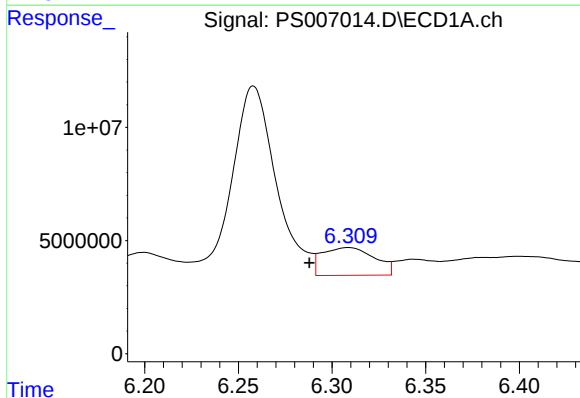
R.T.: 5.956 min
Delta R.T.: 0.012 min
Response: 29307476
Conc: 9.42 ug/ml

Instrument :
ECD_S
ClientSampleId :



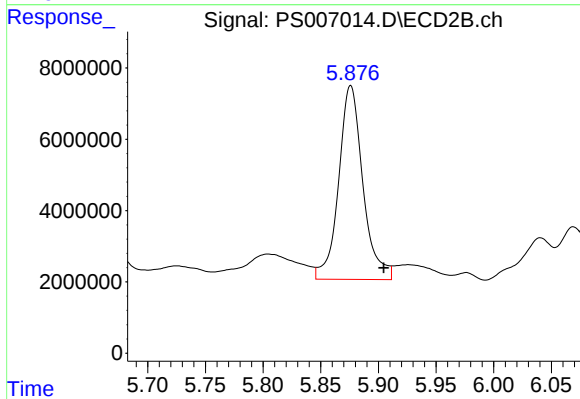
#7 MCPA

R.T.: 5.596 min
Delta R.T.: -0.031 min
Response: 62644704
Conc: 34.03 ug/ml



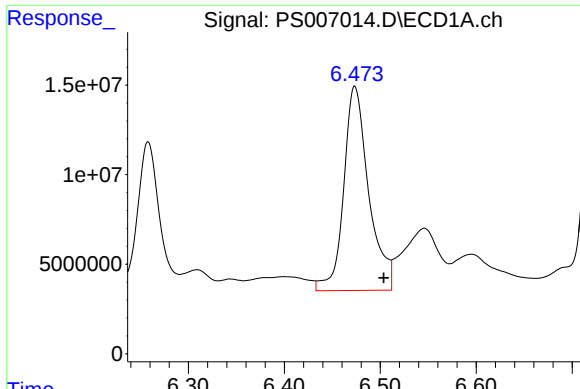
#8 DICHLORPROP

R.T.: 6.309 min
Delta R.T.: 0.021 min
Response: 23901308
Conc: 31.13 ng/ml



#8 DICHLORPROP

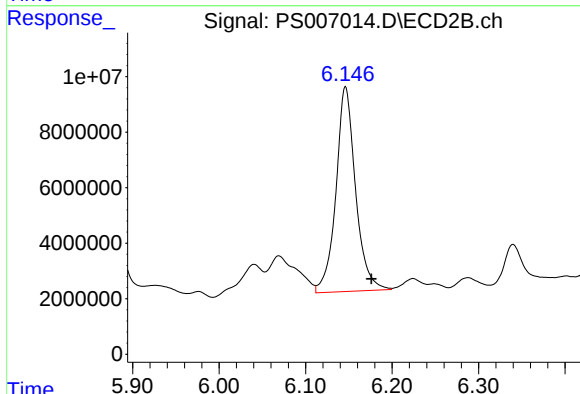
R.T.: 5.876 min
Delta R.T.: -0.029 min
Response: 79177662
Conc: 191.21 ng/ml



#9 2,4-D

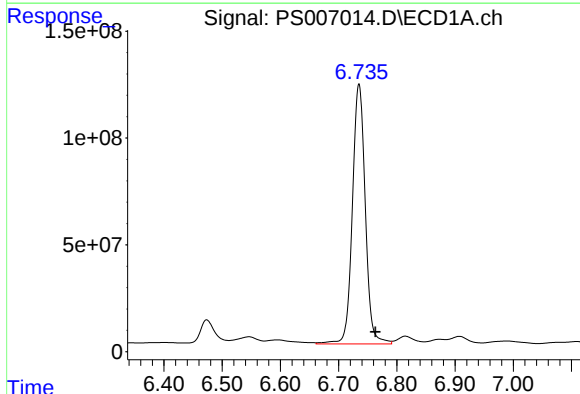
R.T.: 6.474 min
Delta R.T.: -0.030 min
Response: 206795106
Conc: 252.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



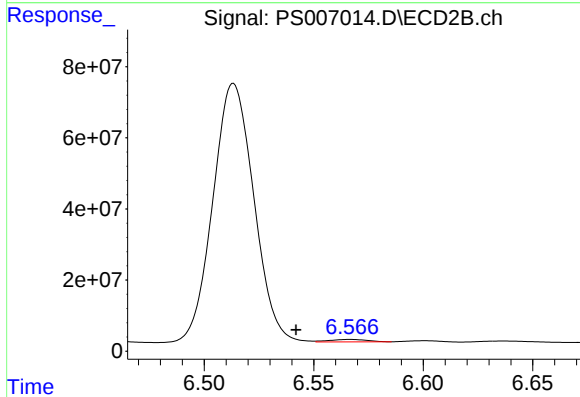
#9 2,4-D

R.T.: 6.146 min
Delta R.T.: -0.030 min
Response: 115960090
Conc: 227.34 ng/ml



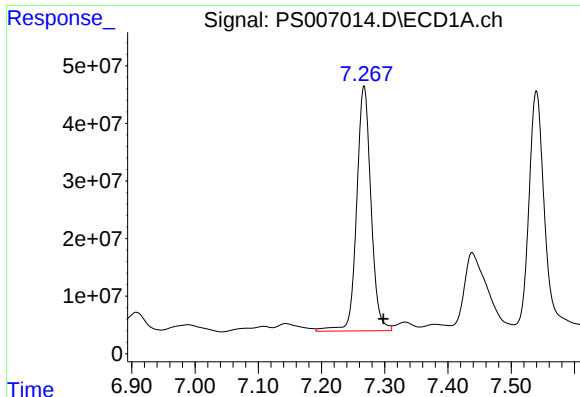
#10 Pentachlorophenol

R.T.: 6.735 min
Delta R.T.: -0.028 min
Response: 1873311506
Conc: 157.18 ng/ml



#10 Pentachlorophenol

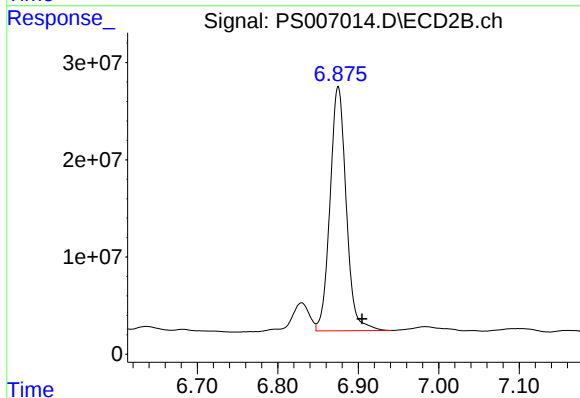
R.T.: 6.567 min
Delta R.T.: 0.025 min
Response: 8231232
Conc: 1.31 ng/ml



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

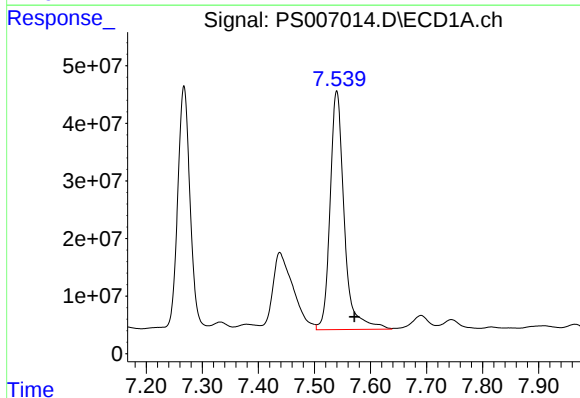
R.T.: 7.267 min
Delta R.T.: -0.031 min
Response: 669343170
Conc: 147.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



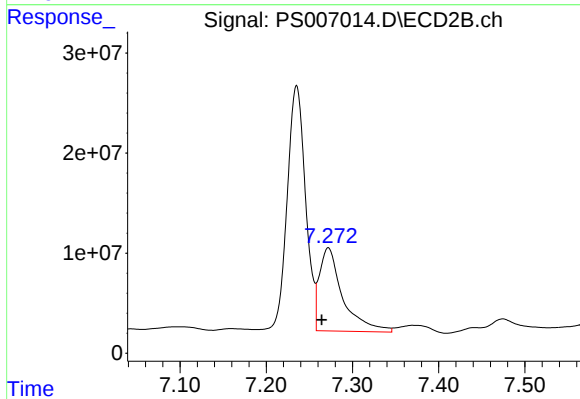
#11 2,4,5-TP (SILVEX)

R.T.: 6.875 min
Delta R.T.: -0.030 min
Response: 351453933
Conc: 146.72 ng/ml



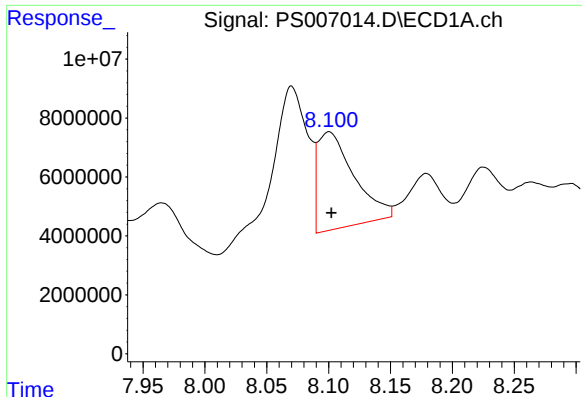
#12 2,4,5-T

R.T.: 7.540 min
Delta R.T.: -0.032 min
Response: 726291149
Conc: 142.74 ng/ml



#12 2,4,5-T

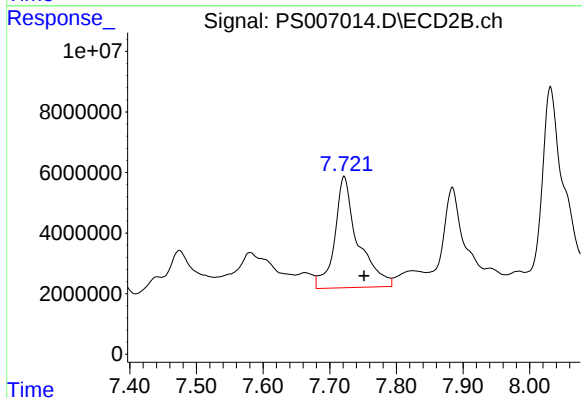
R.T.: 7.272 min
Delta R.T.: 0.008 min
Response: 156343513
Conc: 72.33 ng/ml



#13 2,4-DB

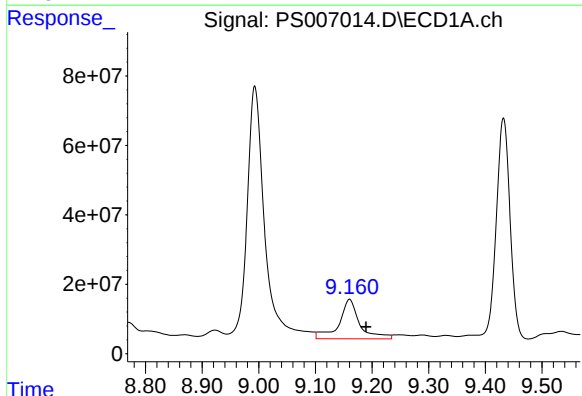
R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 67354061
Conc: 116.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



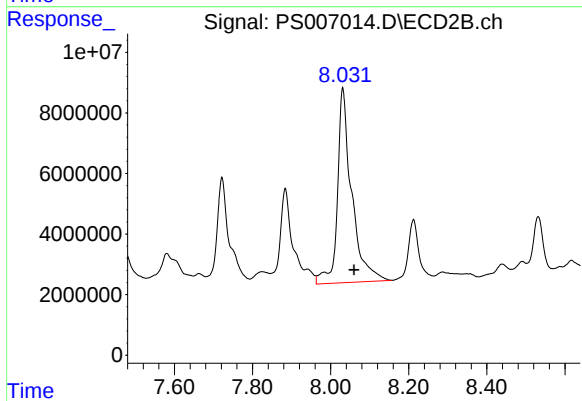
#13 2,4-DB

R.T.: 7.722 min
Delta R.T.: -0.030 min
Response: 88808409
Conc: 312.15 ng/ml



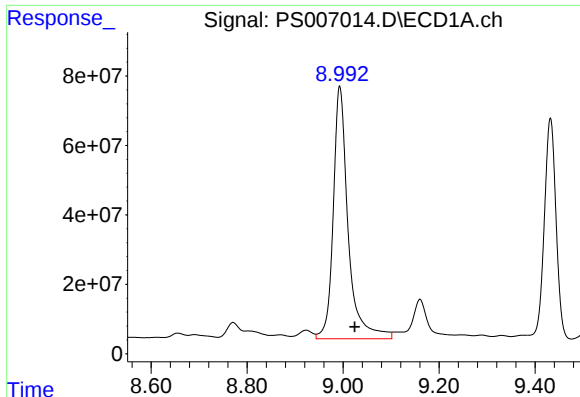
#14 DINOSEB

R.T.: 9.160 min
Delta R.T.: -0.029 min
Response: 287865044
Conc: 75.80 ng/ml



#14 DINOSEB

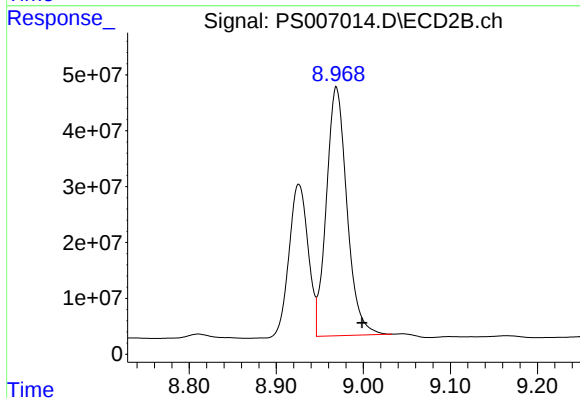
R.T.: 8.031 min
Delta R.T.: -0.029 min
Response: 162738858
Conc: 94.46 ng/ml



#15 Picloram

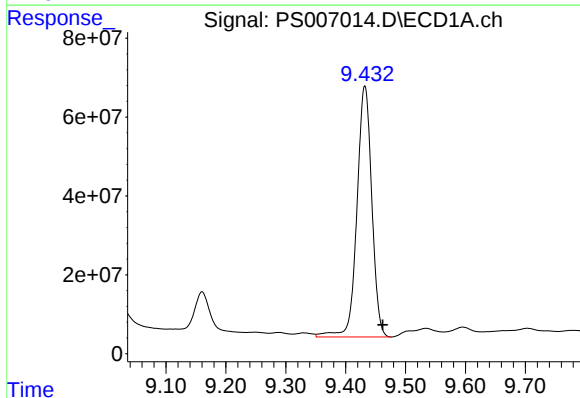
R.T.: 8.993 min
Delta R.T.: -0.031 min
Response: 1566958021
Conc: 233.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



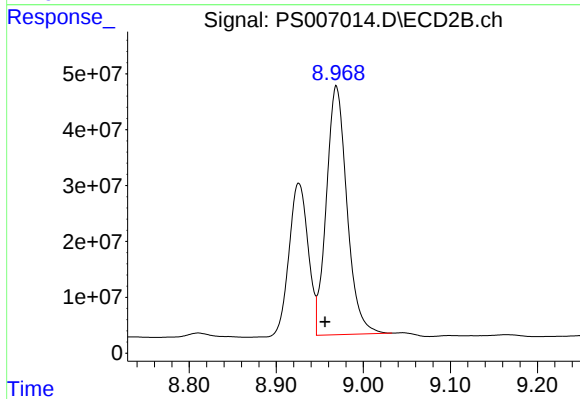
#15 Picloram

R.T.: 8.969 min
Delta R.T.: -0.030 min
Response: 731193696
Conc: 200.90 ng/ml



#16 DCPA

R.T.: 9.432 min
Delta R.T.: -0.030 min
Response: 1098976874
Conc: 188.33 ng/ml



#16 DCPA

R.T.: 8.969 min
Delta R.T.: 0.013 min
Response: 731193696
Conc: 230.12 ng/ml