

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052019\
 Data File : PS004661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 18:02
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:41:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:36:59 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	5.580	5.289	2071.0E6	1453.9E6	1493.430	1503.863
Target Compounds							
1) T	Dalapon	2.104	1.798	2379.7E6	1826.2E6	1414.878	1451.475
2) T	3,5-DICHL...	4.927	4.582	2383.4E6	1684.6E6	1350.628	1368.635
3) T	4-Nitroph...	5.424	4.963	900.2E6	656.5E6	1430.796	1377.759
5) T	DICAMBA	5.741	5.424	7215.8E6	4940.0E6	1350.789	1334.507
6) T	MCPD	5.908	5.520	644.4E6	410.7E6	151.388	148.046
7) T	MCPA	6.047	5.707	867.1E6	581.0E6	145.917	142.355
8) T	DICHLORPROP	6.381	5.980	1879.7E6	1328.2E6	1423.879	1415.766
9) T	2,4-D	6.595	6.251	1991.2E6	1516.6E6	1434.771	1407.544
10) T	Pentachlo...	6.869	6.630	21927.4E6	14923.1E6	1250.037	1226.268
11) T	2,4,5-TP ...	7.405	6.992	9980.4E6	6866.6E6	1346.562	1343.249
12) T	2,4,5-T	7.678	7.389	10060.1E6	6058.7E6	1331.581	1338.161
13) T	2,4-DB	8.210	7.842	1524.3E6	968.3E6	1486.502	1470.214
14) T	DINOSEB	9.316	8.158	8025.5E6	5270.8E6	1338.858	1369.678
15) T	Picloram	9.139	9.099	14820.3E6	10182.7E6	1379.410	1344.266
16) T	DCPA	9.587	9.060	12016.2E6	8525.8E6	1324.570	1323.187

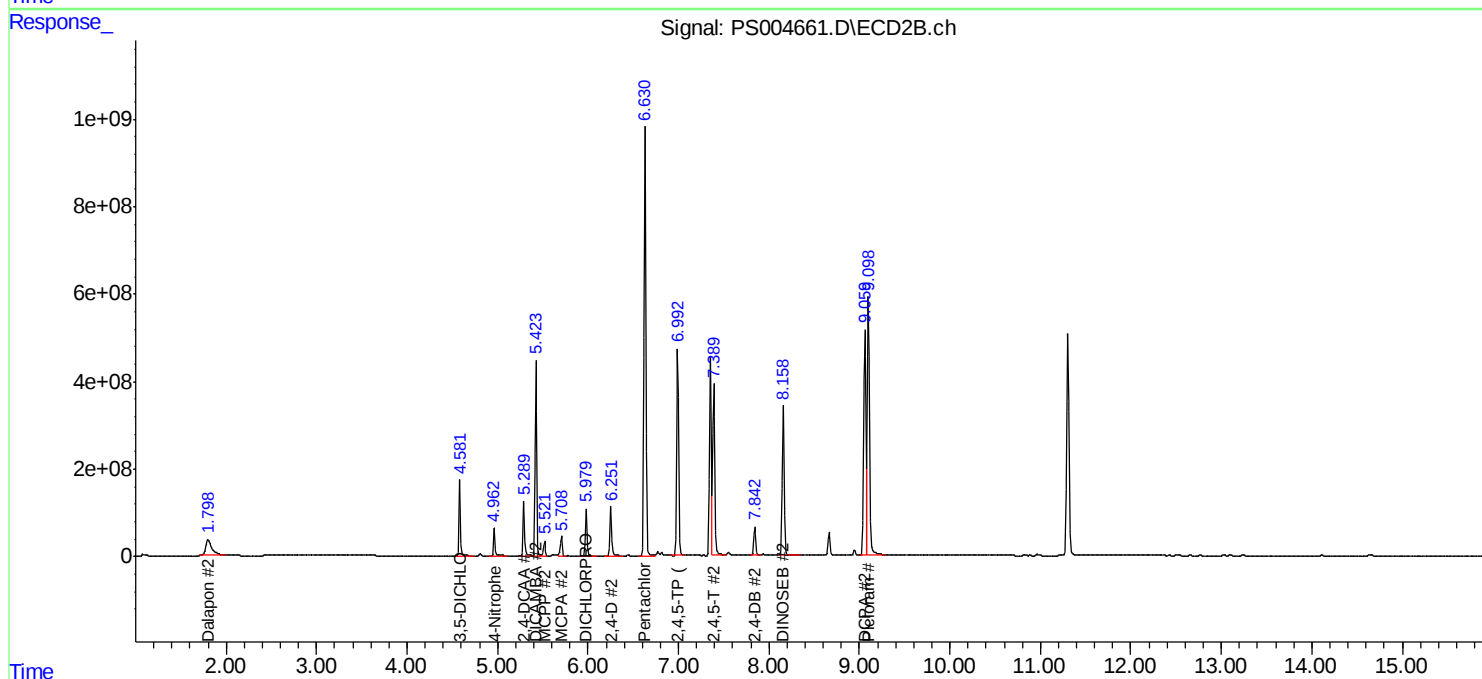
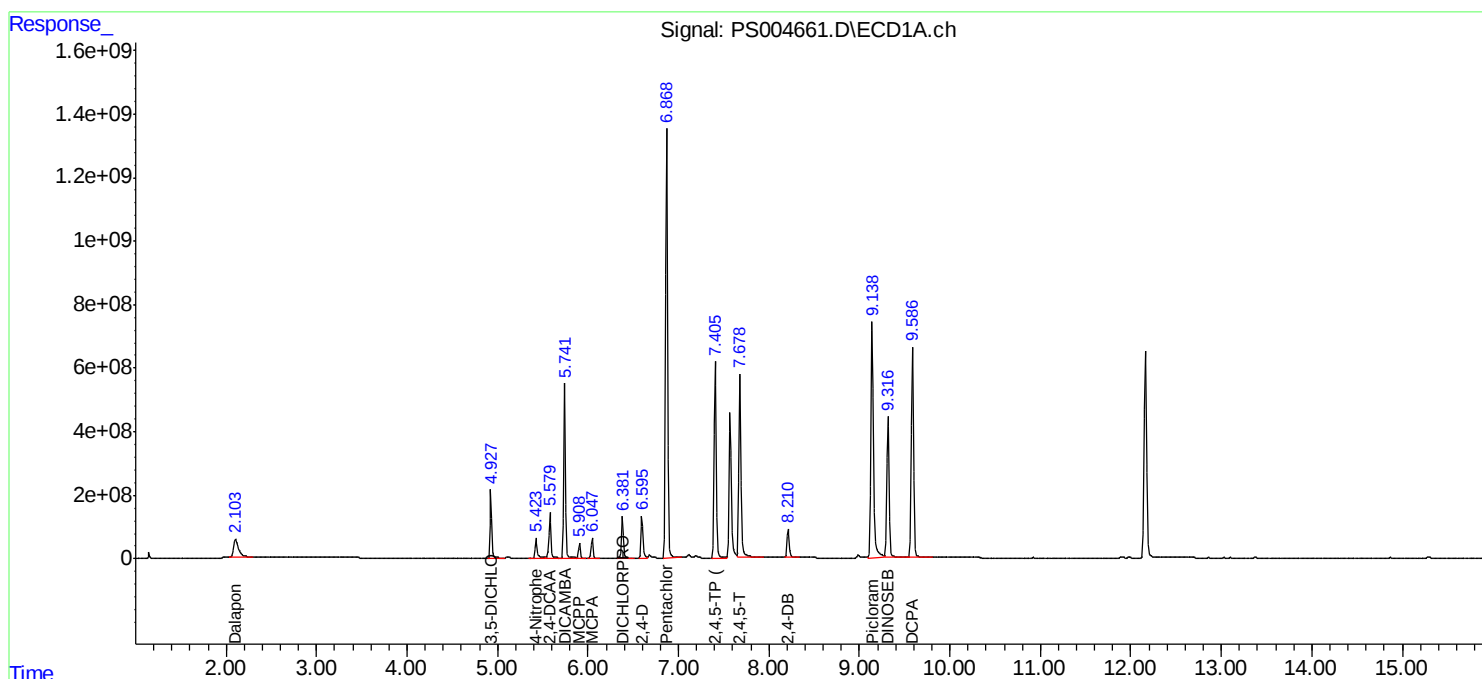
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

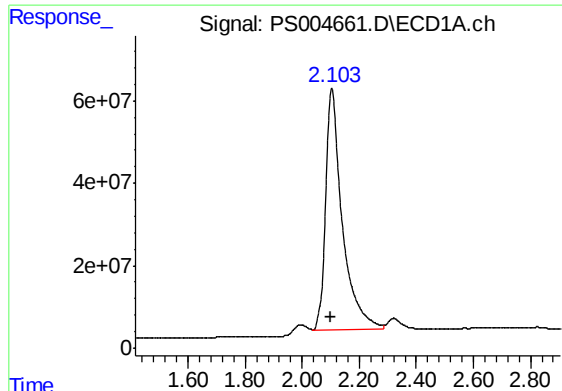
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052019\
Data File : PS004661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 18:02
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:41:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:36:59 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

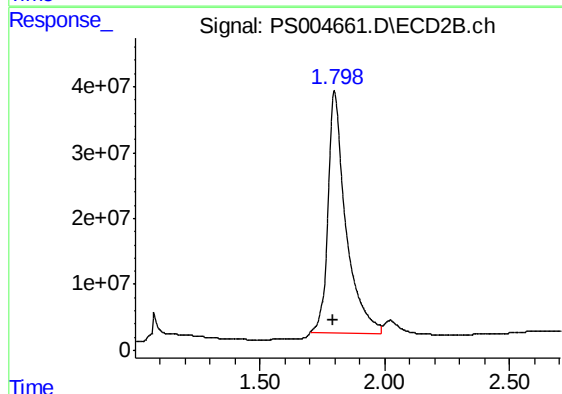




#1 Dalapon

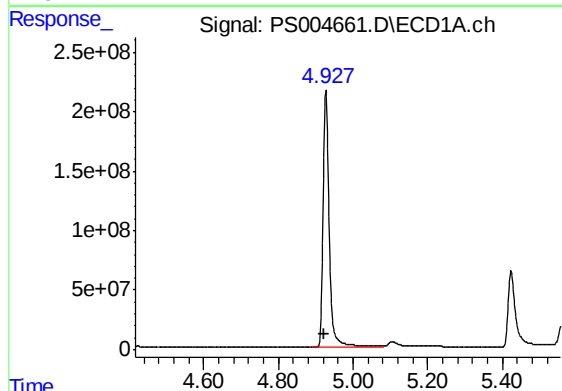
R.T.: 2.104 min
Delta R.T.: 0.005 min
Response: 2379702861
Conc: 1414.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



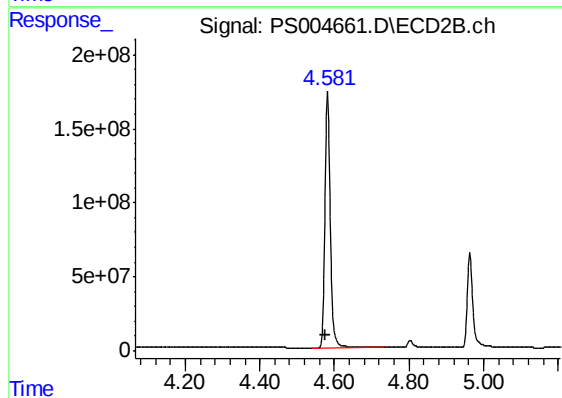
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.003 min
Response: 1826242187
Conc: 1451.48 ng/ml



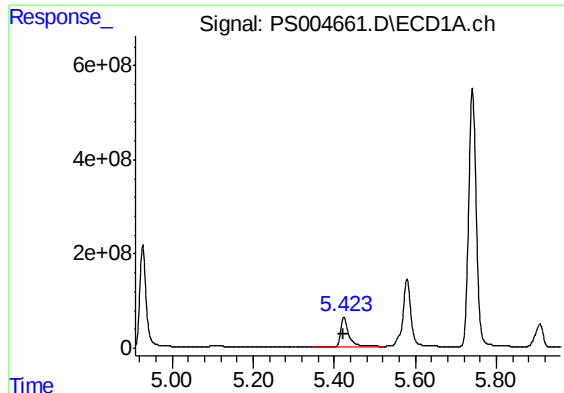
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 2383443834
Conc: 1350.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

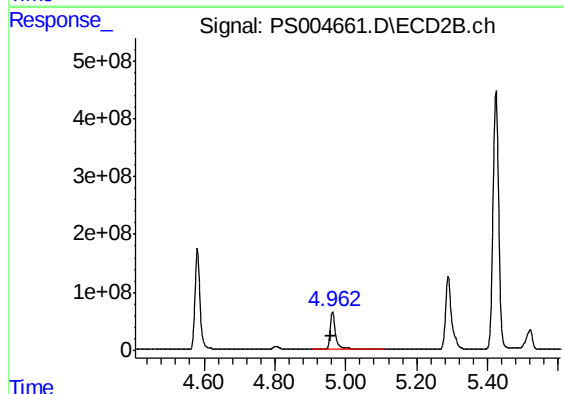
R.T.: 4.582 min
Delta R.T.: 0.005 min
Response: 1684638568
Conc: 1368.63 ng/ml



#3 4-Nitrophenol

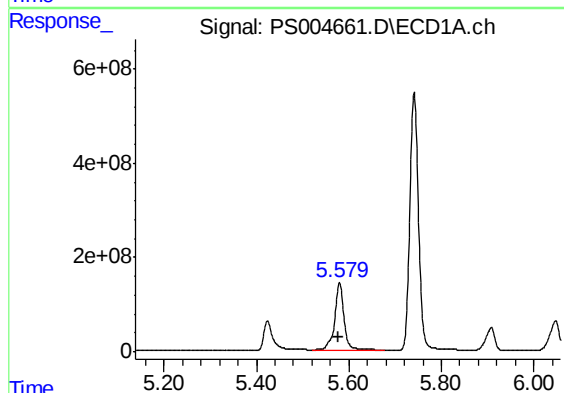
R.T.: 5.424 min
Delta R.T.: 0.002 min
Response: 900244121
Conc: 1430.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



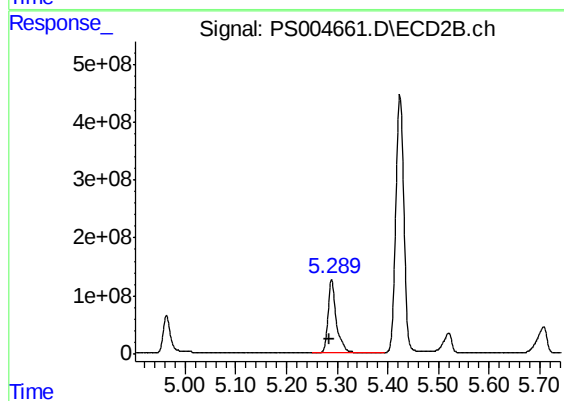
#3 4-Nitrophenol

R.T.: 4.963 min
Delta R.T.: 0.004 min
Response: 656533503
Conc: 1377.76 ng/ml



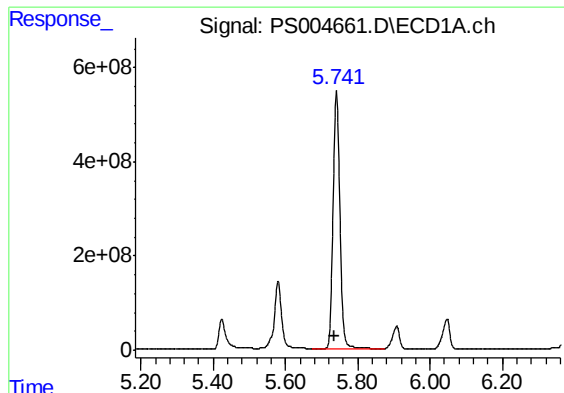
#4 2,4-DCAA

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 2070955823
Conc: 1493.43 ng/ml



#4 2,4-DCAA

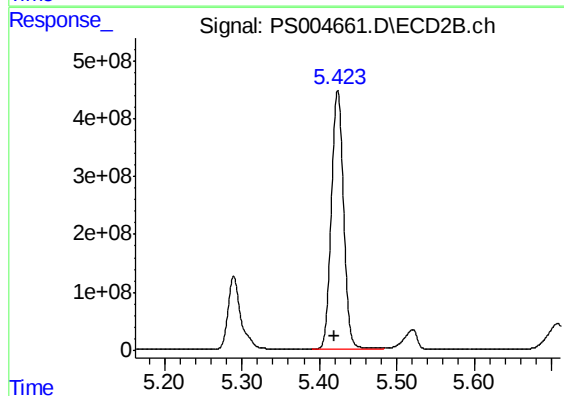
R.T.: 5.289 min
Delta R.T.: 0.005 min
Response: 1453924157
Conc: 1503.86 ng/ml



#5 DICAMBA

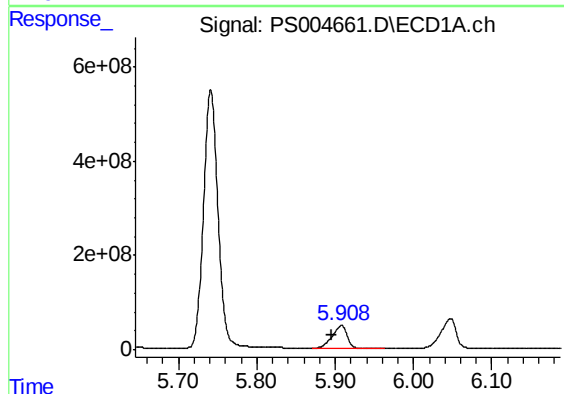
R.T.: 5.741 min
Delta R.T.: 0.005 min
Response: 7215835787
Conc: 1350.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



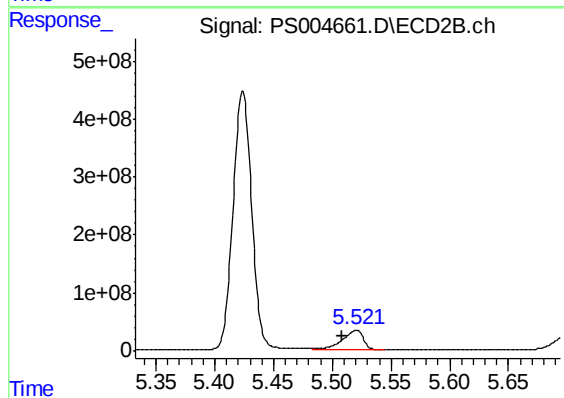
#5 DICAMBA

R.T.: 5.424 min
Delta R.T.: 0.005 min
Response: 4939974343
Conc: 1334.51 ng/ml



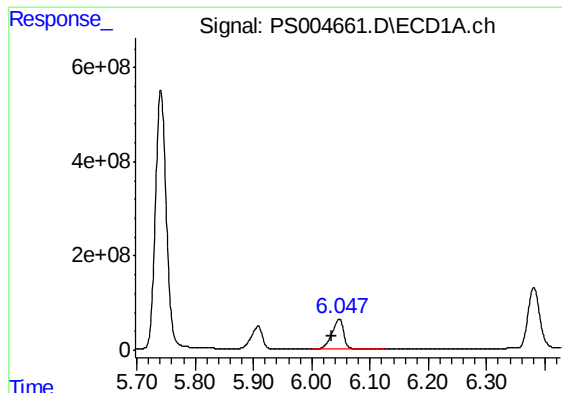
#6 MCP

R.T.: 5.908 min
Delta R.T.: 0.011 min
Response: 644448429
Conc: 151.39 ug/ml



#6 MCP

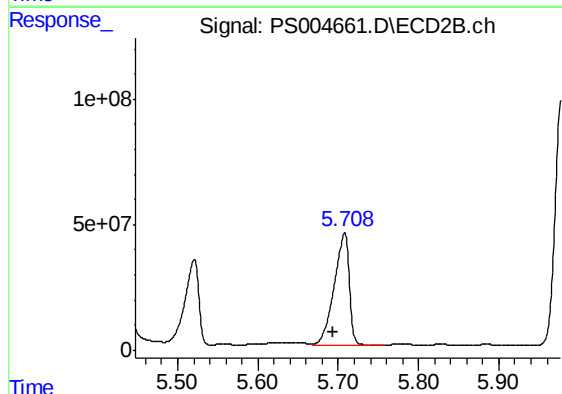
R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 410745976
Conc: 148.05 ug/ml



#7 MCPA

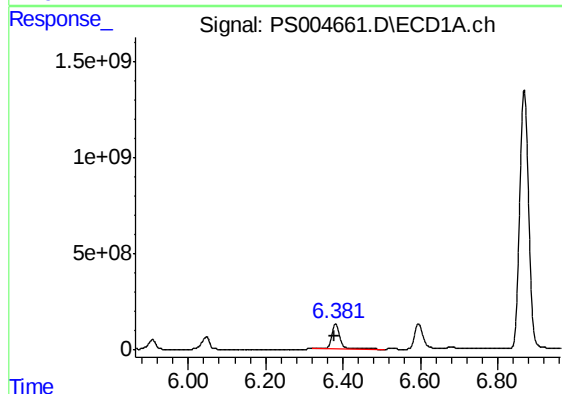
R.T.: 6.047 min
Delta R.T.: 0.013 min
Response: 867068522
Conc: 145.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



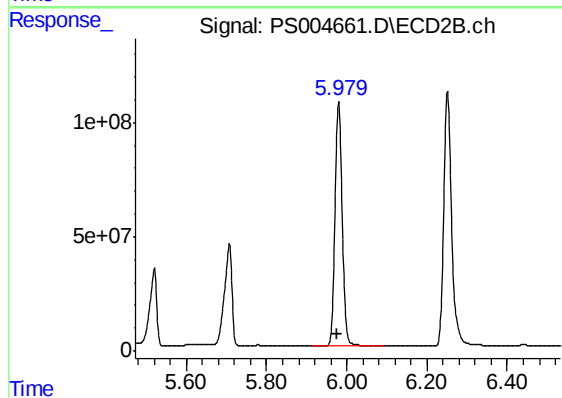
#7 MCPA

R.T.: 5.707 min
Delta R.T.: 0.013 min
Response: 581015026
Conc: 142.36 ug/ml



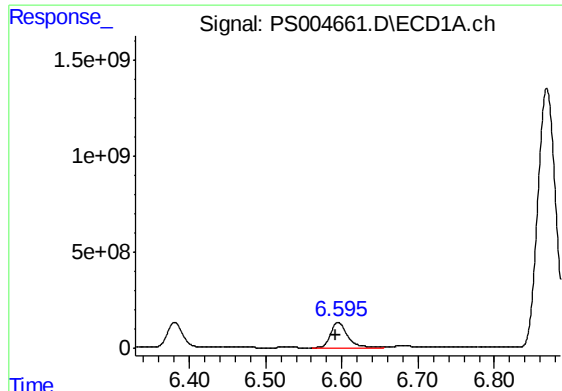
#8 DICHLORPROP

R.T.: 6.381 min
Delta R.T.: 0.004 min
Response: 1879737745
Conc: 1423.88 ng/ml



#8 DICHLORPROP

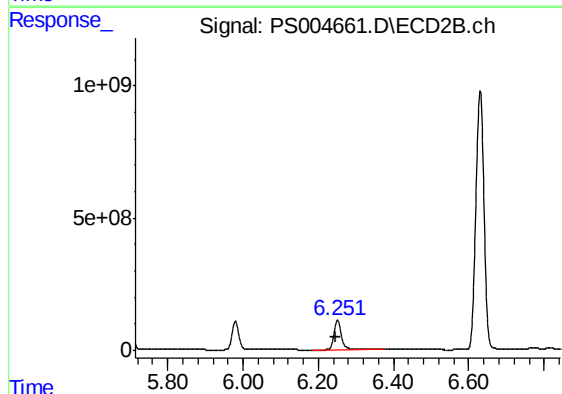
R.T.: 5.980 min
Delta R.T.: 0.004 min
Response: 1328226728
Conc: 1415.77 ng/ml



#9 2,4-D

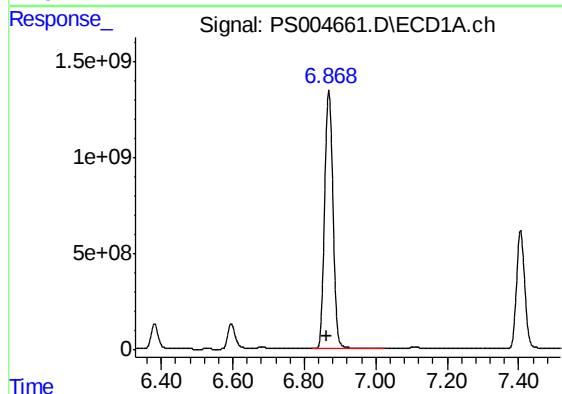
R.T.: 6.595 min
Delta R.T.: 0.003 min
Response: 1991235293
Conc: 1434.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



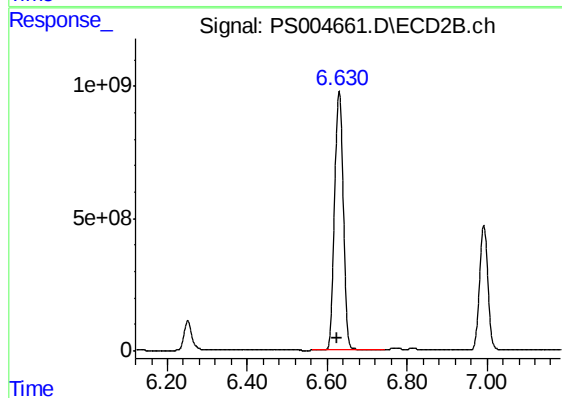
#9 2,4-D

R.T.: 6.251 min
Delta R.T.: 0.004 min
Response: 1516571376
Conc: 1407.54 ng/ml



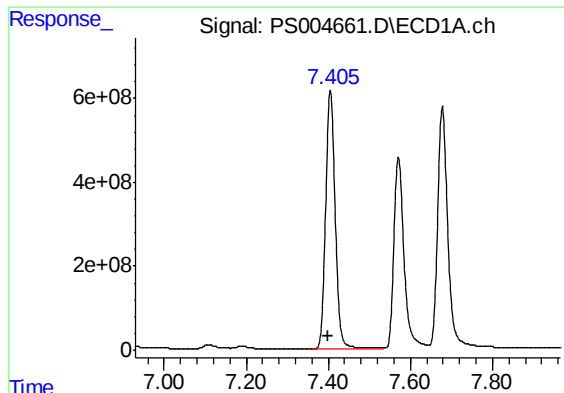
#10 Pentachlorophenol

R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 21927360940
Conc: 1250.04 ng/ml



#10 Pentachlorophenol

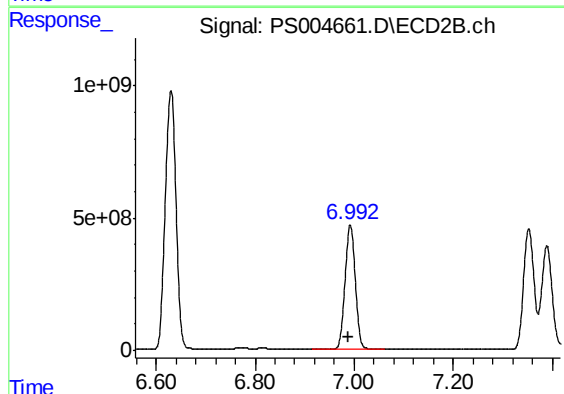
R.T.: 6.630 min
Delta R.T.: 0.005 min
Response: 14923067133
Conc: 1226.27 ng/ml



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

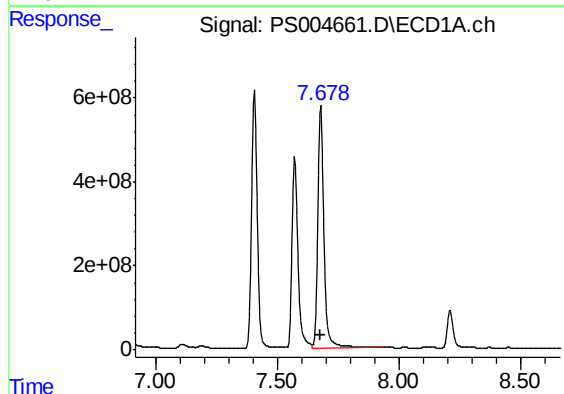
R.T.: 7.405 min
Delta R.T.: 0.005 min
Response: 9980373342
Conc: 1346.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



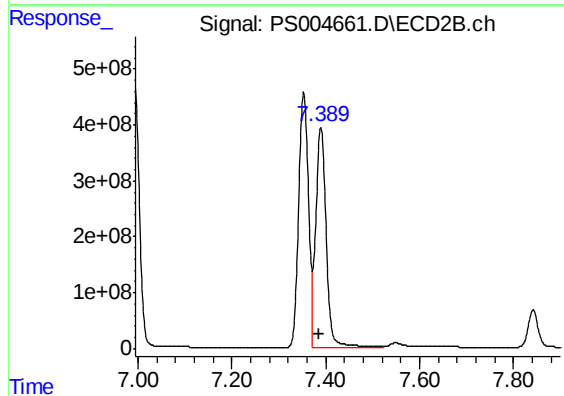
#11 2,4,5-TP (SILVEX)

R.T.: 6.992 min
Delta R.T.: 0.005 min
Response: 6866599763
Conc: 1343.25 ng/ml



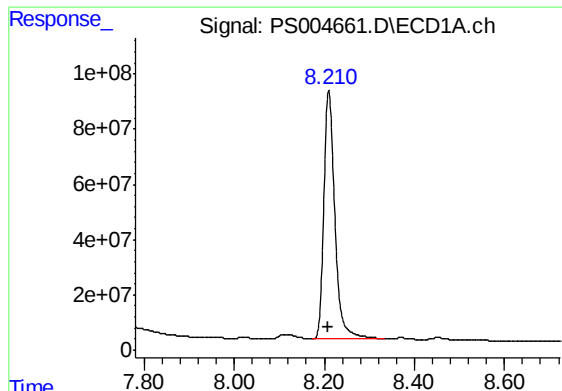
#12 2,4,5-T

R.T.: 7.678 min
Delta R.T.: 0.004 min
Response: 10060144370
Conc: 1331.58 ng/ml



#12 2,4,5-T

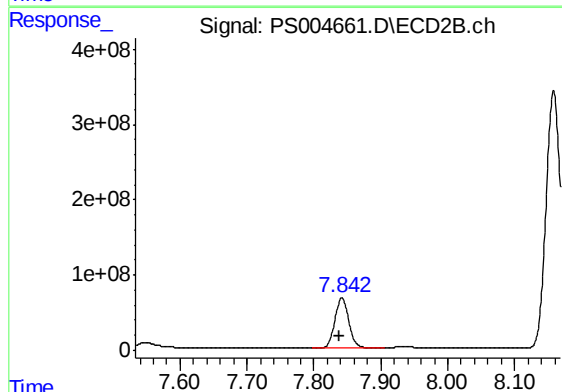
R.T.: 7.389 min
Delta R.T.: 0.004 min
Response: 6058700122
Conc: 1338.16 ng/ml



#13 2,4-DB

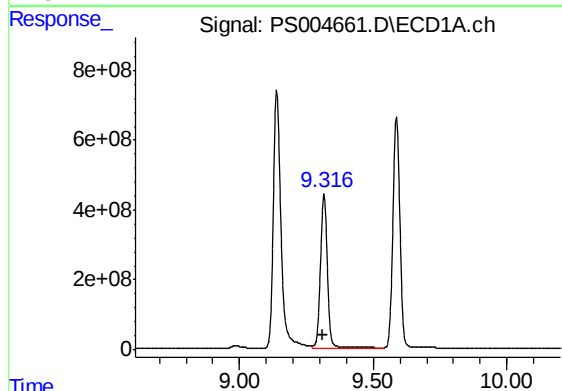
R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 1524349804
Conc: 1486.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



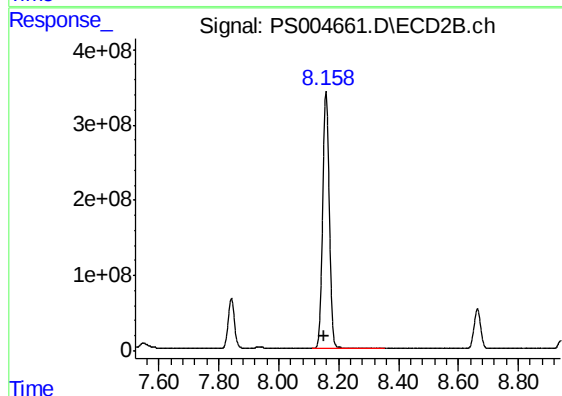
#13 2,4-DB

R.T.: 7.842 min
Delta R.T.: 0.004 min
Response: 968301514
Conc: 1470.21 ng/ml



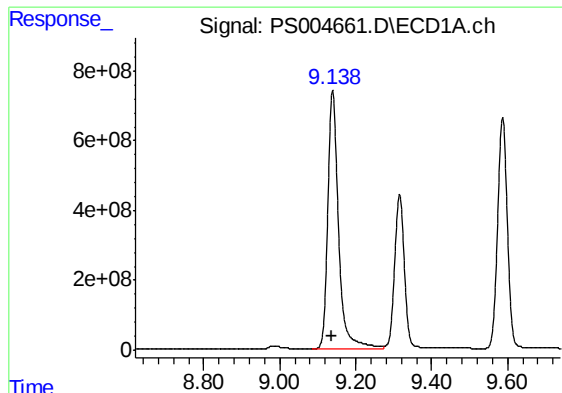
#14 DINOSEB

R.T.: 9.316 min
Delta R.T.: 0.006 min
Response: 8025499156
Conc: 1338.86 ng/ml



#14 DINOSEB

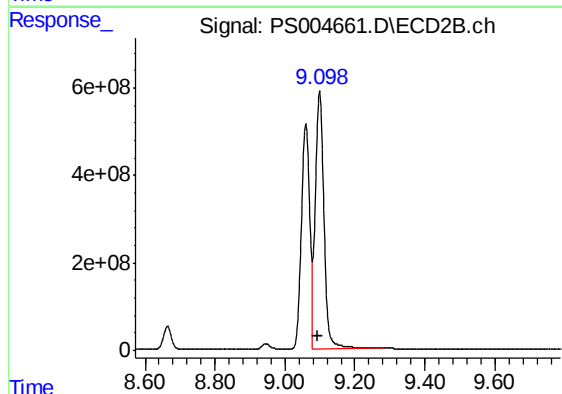
R.T.: 8.158 min
Delta R.T.: 0.005 min
Response: 5270767002
Conc: 1369.68 ng/ml



#15 Picloram

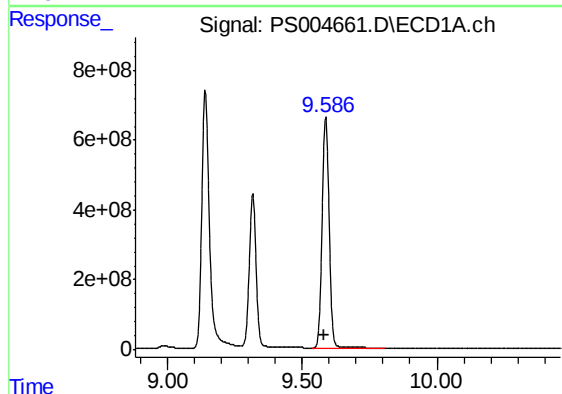
R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 14820338937
Conc: 1379.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



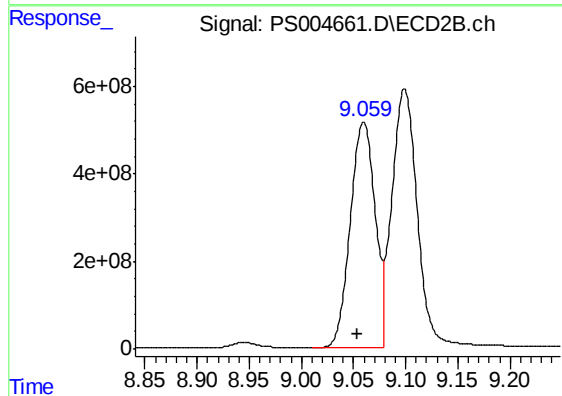
#15 Picloram

R.T.: 9.099 min
Delta R.T.: 0.005 min
Response: 10182747819
Conc: 1344.27 ng/ml



#16 DCPA

R.T.: 9.587 min
Delta R.T.: 0.005 min
Response: 12016238436
Conc: 1324.57 ng/ml



#16 DCPA

R.T.: 9.060 min
Delta R.T.: 0.006 min
Response: 8525828817
Conc: 1323.19 ng/ml