

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 10:27
 Operator : SM\AJ
 Sample : PB120051BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120051BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:51:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.573	5.284	817.2E6	568.6E6	582.986	589.361
Target Compounds							
1) T	Dalapon	2.075	1.762	43988258	22668585	26.536	17.566 #
2) T	3,5-DICHL...	0.000	4.603	0	346.4E6	N.D.	281.122
3) T	4-Nitroph...	5.378	0.000	36137845	0	57.959	N.D. #
5) T	DICAMBA	5.714	5.390	28082899	13347619	5.289	3.613 #
6) T	MCPD	5.929	5.591	14542277	18744149	3.493	6.841 #
7) T	MCPA	6.067	5.676	7052907	17943775	1.218	4.385 #
8) T	DICHLORPROP	0.000	5.976	0	25381386	N.D.	26.920
9) T	2,4-D	6.660	0.000	24446278	0	17.871	N.D. #
10) T	Pentachlo...	6.863	6.627	25729584	28482778	1.465	2.319 #
11) T	2,4,5-TP ...	0.000	6.987	0	12891762	N.D.	2.506
12) T	2,4,5-T	0.000	7.392	0	112.0E6	N.D.	25.129
13) T	2,4-DB	8.230	7.849	89708639	65198446	92.870	99.750
14) T	DINOSEB	0.000	8.148	0	68934789	N.D.	17.932
15) T	Picloram	9.146	9.098	449.6E6	340.2E6	43.144	45.604
16) T	DCPA	9.575	9.098	59293979	340.2E6	6.658	52.520 #

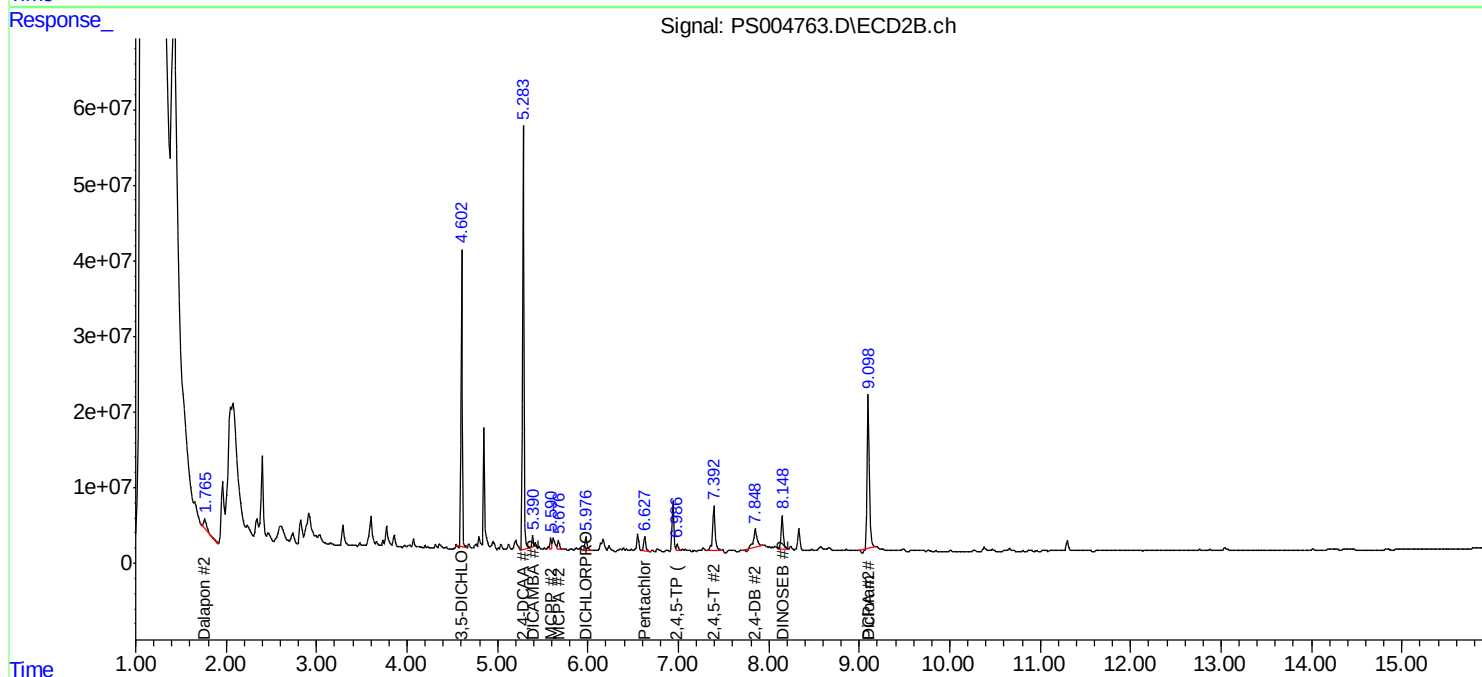
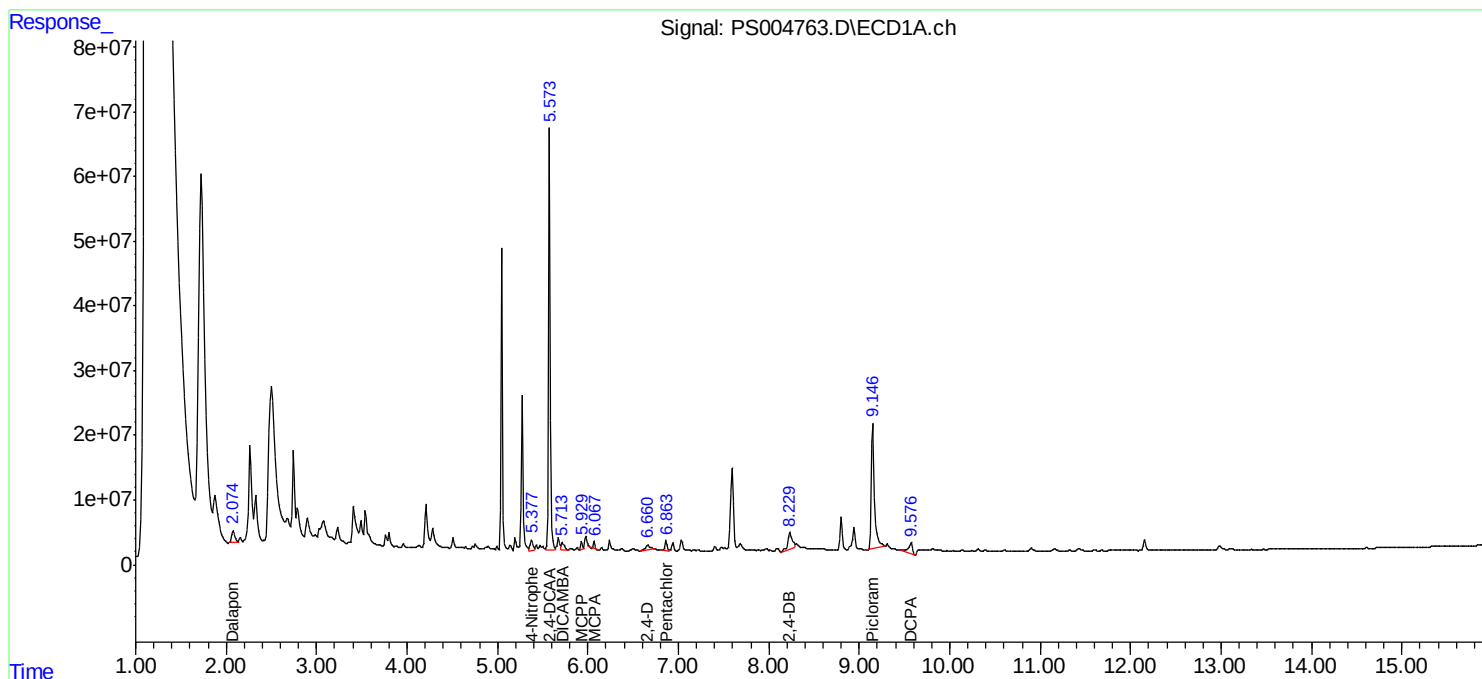
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

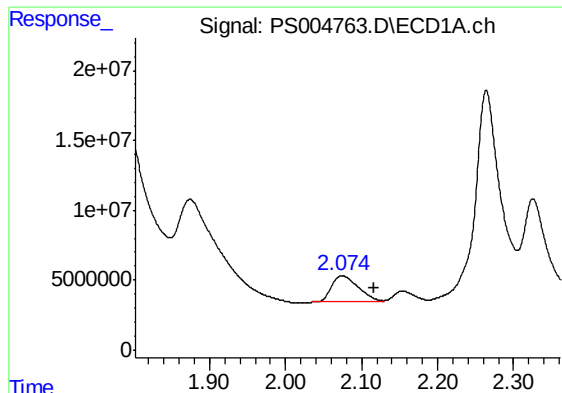
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 10:27
Operator : SM\AJ
Sample : PB120051BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
PB120051BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:51:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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

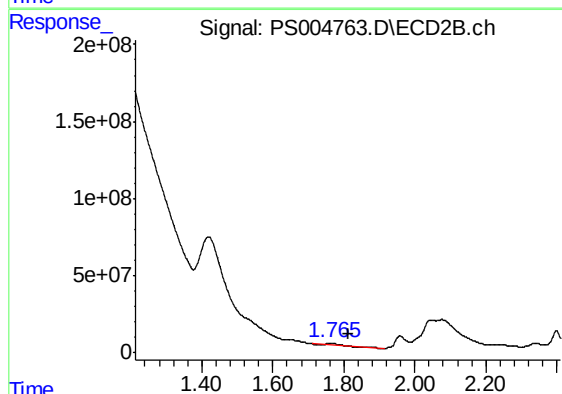




#1 Dalapon

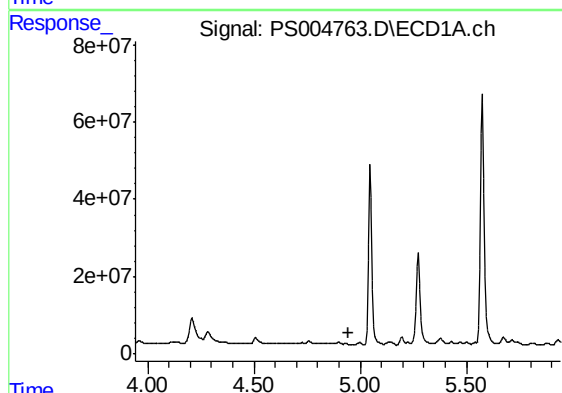
R.T.: 2.075 min
Delta R.T.: -0.041 min
Response: 43988258
Conc: 26.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



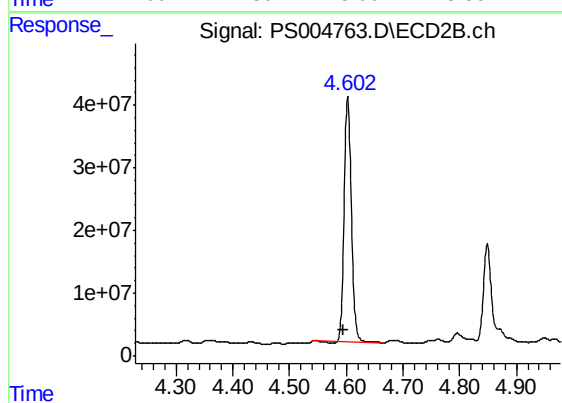
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.051 min
Response: 22668585
Conc: 17.57 ng/ml



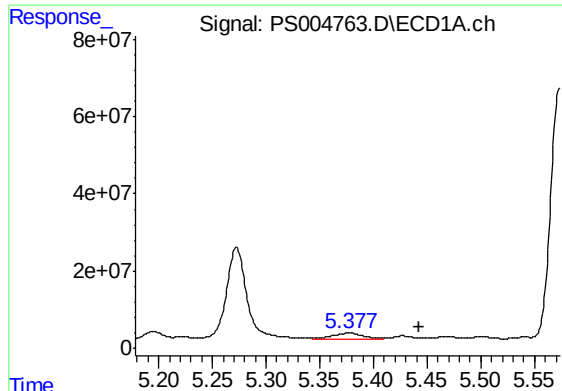
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

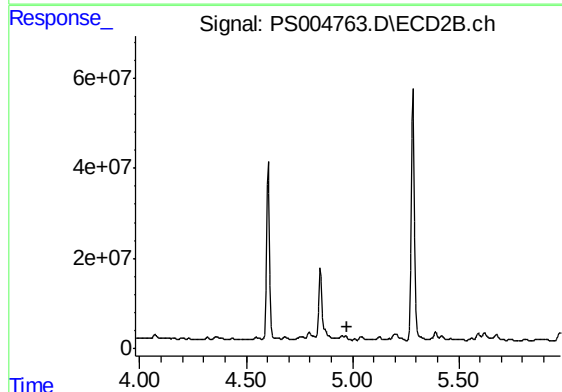
R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 346377970
Conc: 281.12 ng/ml



#3 4-Nitrophenol

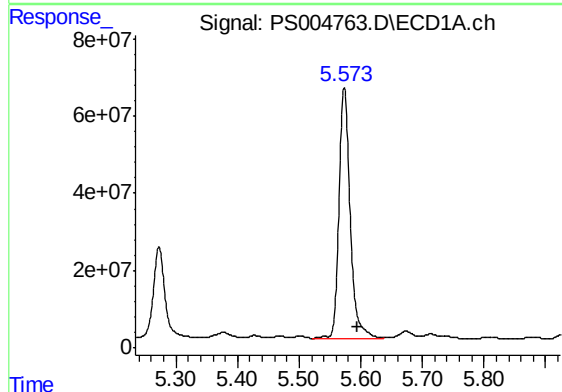
R.T.: 5.378 min
Delta R.T.: -0.065 min
Response: 36137845
Conc: 57.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



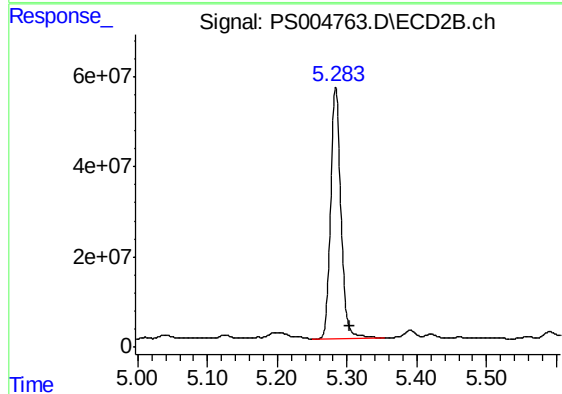
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



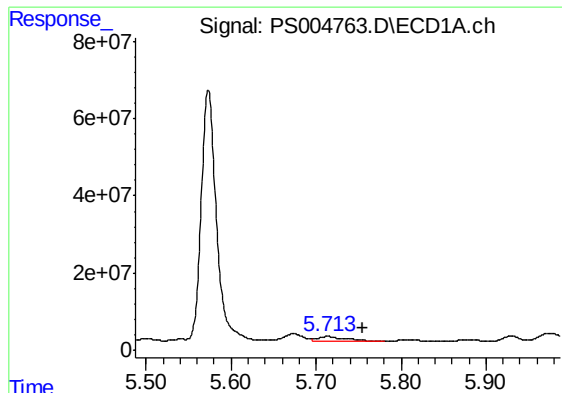
#4 2,4-DCAA

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 817203427
Conc: 582.99 ng/ml



#4 2,4-DCAA

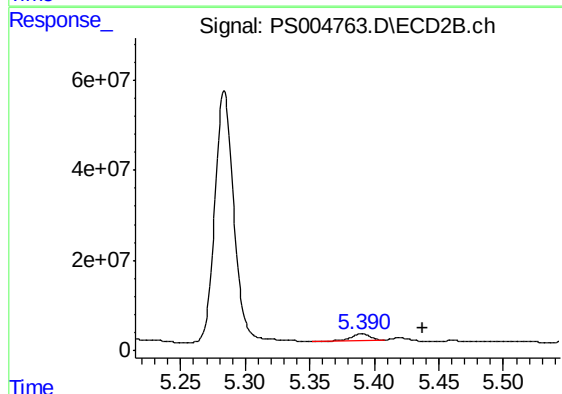
R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 568636417
Conc: 589.36 ng/ml



#5 DICAMBA

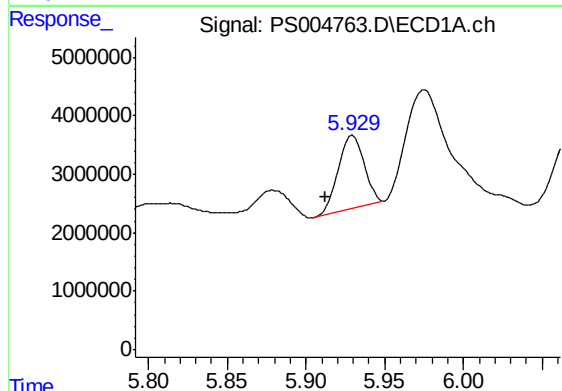
R.T.: 5.714 min
Delta R.T.: -0.041 min
Response: 28082899
Conc: 5.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



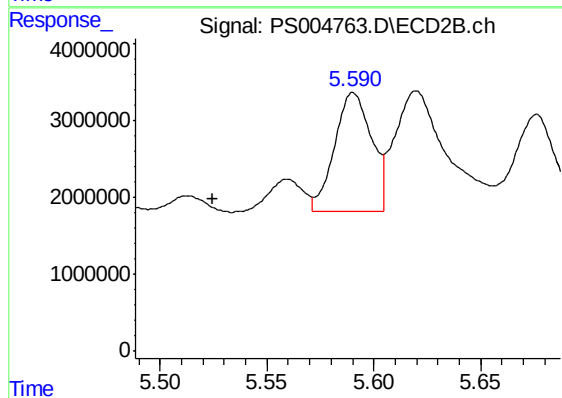
#5 DICAMBA

R.T.: 5.390 min
Delta R.T.: -0.047 min
Response: 13347619
Conc: 3.61 ng/ml



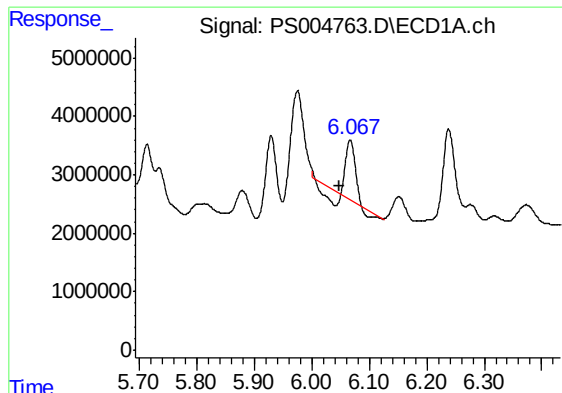
#6 MCPP

R.T.: 5.929 min
Delta R.T.: 0.017 min
Response: 14542277
Conc: 3.49 ug/ml



#6 MCPP

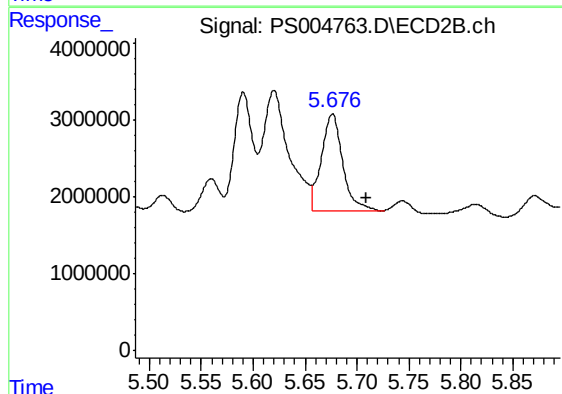
R.T.: 5.591 min
Delta R.T.: 0.066 min
Response: 18744149
Conc: 6.84 ug/ml



#7 MCPA

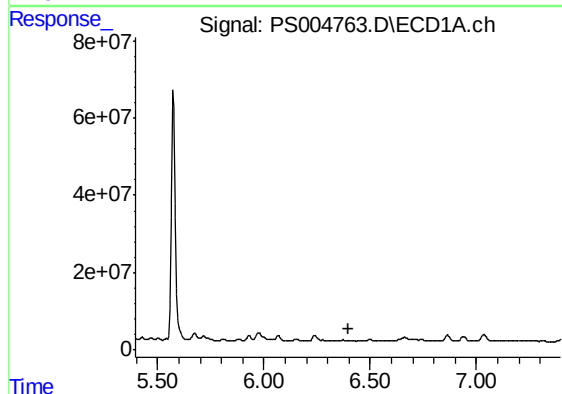
R.T.: 6.067 min
Delta R.T.: 0.018 min
Response: 7052907
Conc: 1.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



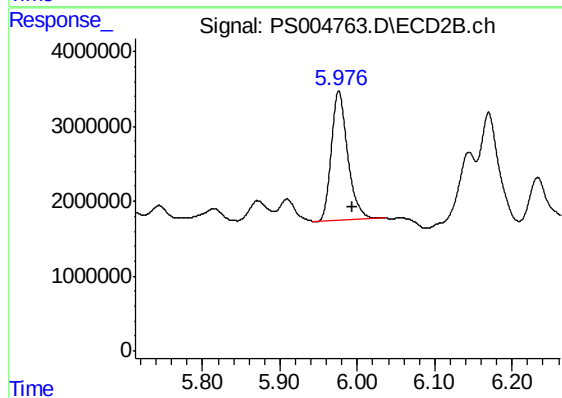
#7 MCPA

R.T.: 5.676 min
Delta R.T.: -0.033 min
Response: 17943775
Conc: 4.39 ug/ml



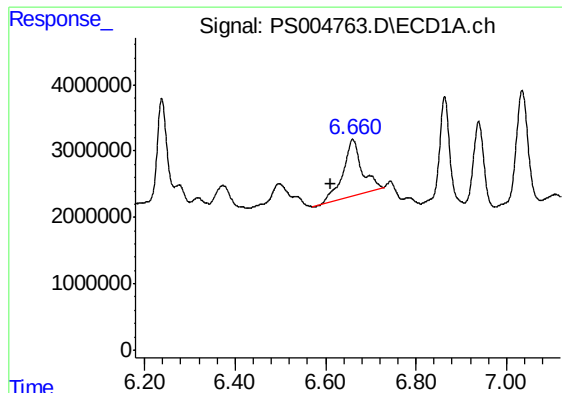
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

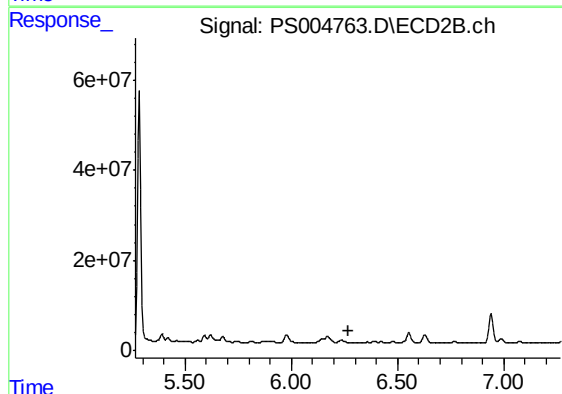
R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 25381386
Conc: 26.92 ng/ml



#9 2,4-D

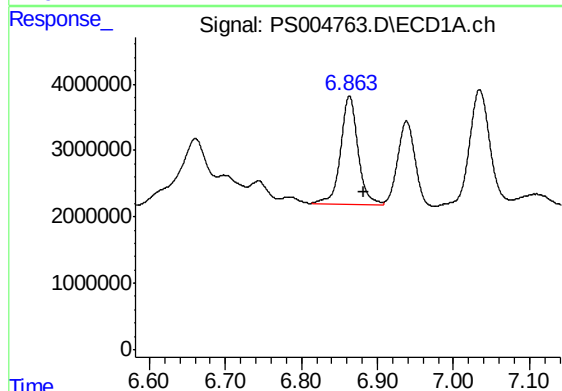
R.T.: 6.660 min
Delta R.T.: 0.048 min
Response: 24446278
Conc: 17.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



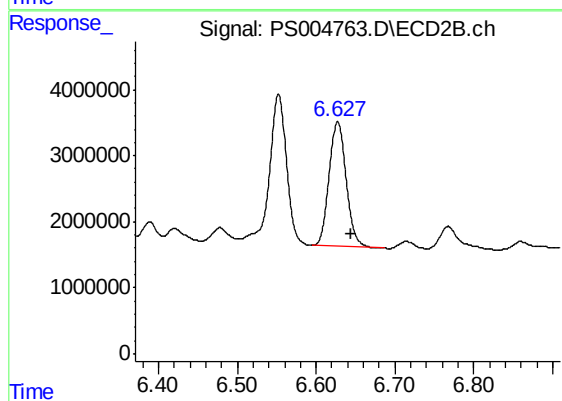
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



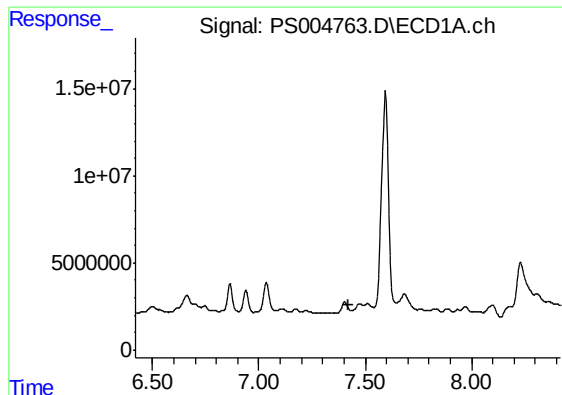
#10 Pentachlorophenol

R.T.: 6.863 min
Delta R.T.: -0.019 min
Response: 25729584
Conc: 1.47 ng/ml



#10 Pentachlorophenol

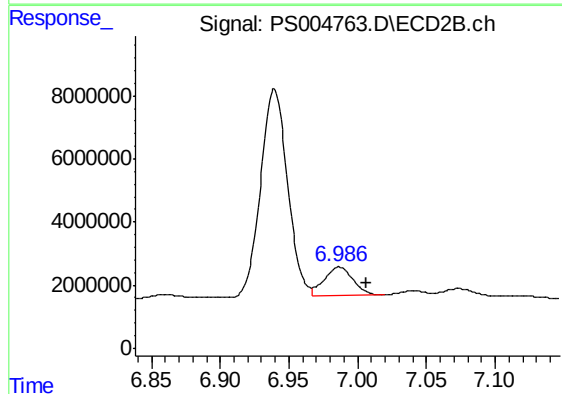
R.T.: 6.627 min
Delta R.T.: -0.017 min
Response: 28482778
Conc: 2.32 ng/ml



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

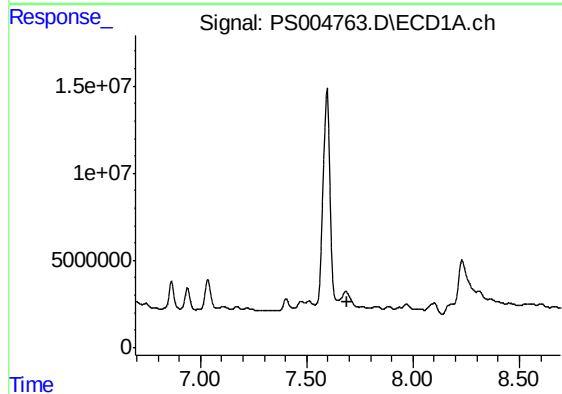
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB120051BL



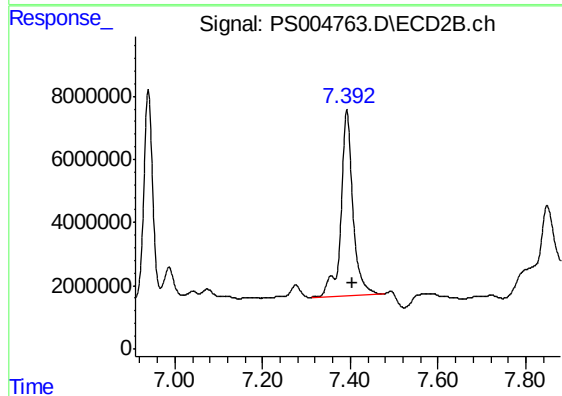
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: -0.020 min
Response: 12891762
Conc: 2.51 ng/ml



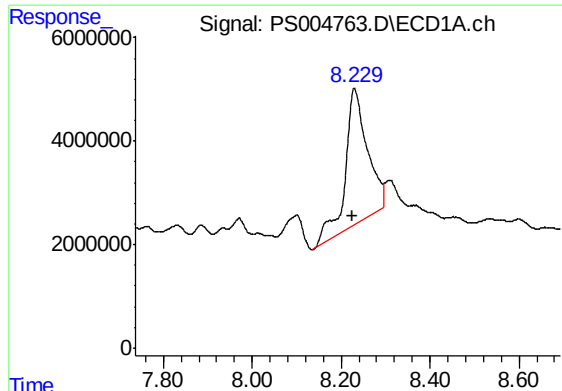
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#12 2,4,5-T

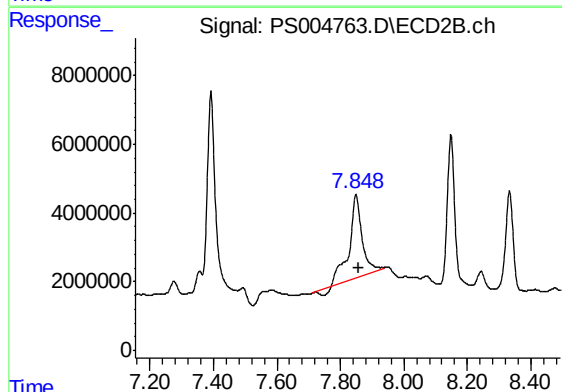
R.T.: 7.392 min
Delta R.T.: -0.012 min
Response: 111994685
Conc: 25.13 ng/ml



#13 2,4-DB

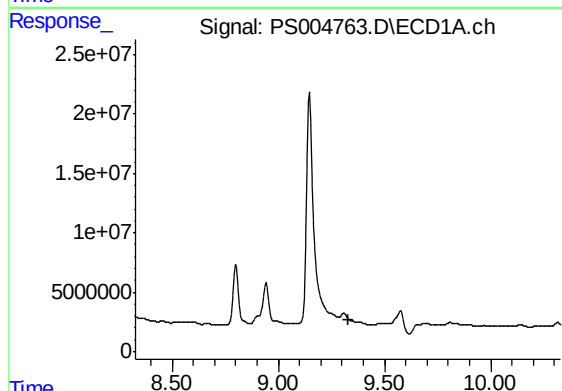
R.T.: 8.230 min
Delta R.T.: 0.004 min
Response: 89708639
Conc: 92.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



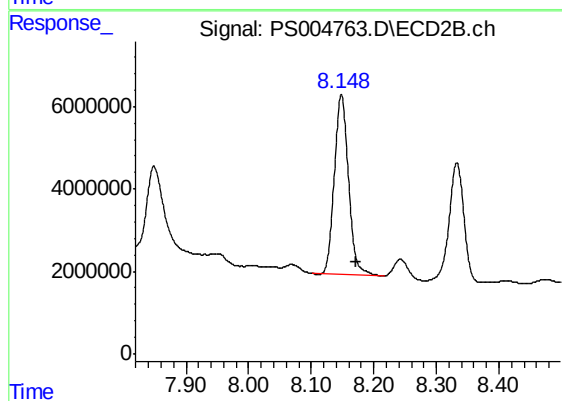
#13 2,4-DB

R.T.: 7.849 min
Delta R.T.: -0.008 min
Response: 65198446
Conc: 99.75 ng/ml



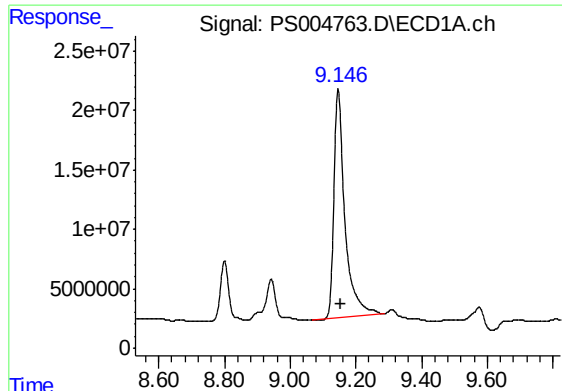
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#14 DINOSEB

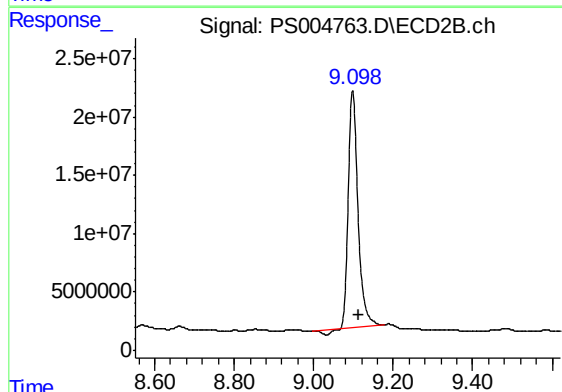
R.T.: 8.148 min
Delta R.T.: -0.023 min
Response: 68934789
Conc: 17.93 ng/ml



#15 Picloram

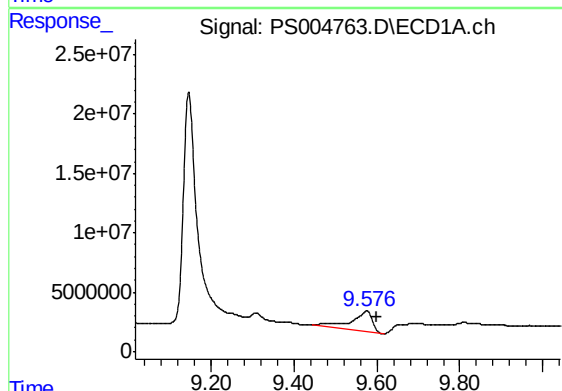
R.T.: 9.146 min
Delta R.T.: -0.009 min
Response: 449565110
Conc: 43.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120051BL



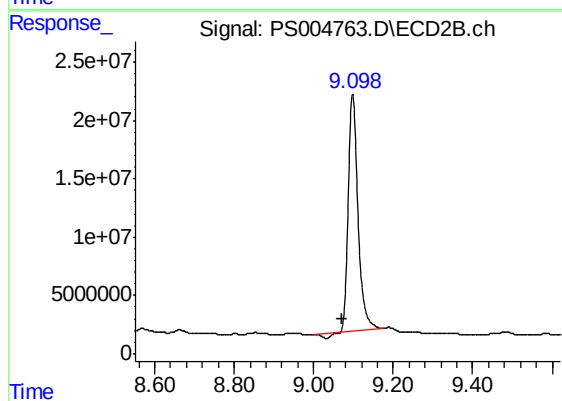
#15 Picloram

R.T.: 9.098 min
Delta R.T.: -0.015 min
Response: 340227741
Conc: 45.60 ng/ml



#16 DCPA

R.T.: 9.575 min
Delta R.T.: -0.024 min
Response: 59293979
Conc: 6.66 ng/ml



#16 DCPA

R.T.: 9.098 min
Delta R.T.: 0.026 min
Response: 340227741
Conc: 52.52 ng/ml