

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 22:52
 Operator : SM\AJ
 Sample : K2993-14
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-14 2.0-2.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:59:29 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	5.600	5.309	291.4E6	150.2E6	207.853	155.645 #
Target Compounds							
2) T	3,5-DICHL...	0.000	4.570	0	12064939	N.D.	9.792
3) T	4-Nitroph...	5.448	4.962	44137125	54934131	70.789	115.915 #
5) T	DICAMBA	5.701	5.454	42147485	13566762	7.938	3.672 #
6) T	MCP	5.939	0.000	36717865	0	8.820	N.D. #
7) T	MCPA	6.093	5.704	7554294	44321574	1.304	10.832 #
8) T	DICHLORPROP	6.402	0.000	41598434	0	31.786	N.D. #
9) T	2,4-D	6.594	6.206	30840879	103.6E6	22.546	95.895 #
10) T	Pentachlo...	6.877	6.621	346.9E6	241.2E6	19.752	19.635
11) T	2,4,5-TP ...	0.000	7.021	0	47757049	N.D.	9.282
13) T	2,4-DB	8.246	7.868	209.0E6	230.4E6	216.388	352.529 #
14) T	DINOSEB	9.319	8.173	111.3E6	160.1E6	18.810	41.637 #
15) T	Picloram	9.184	9.099	92679178	27775815	8.894	3.723 #
16) T	DCPA	9.555	9.062	114.3E6	23527742	12.828	3.632 #

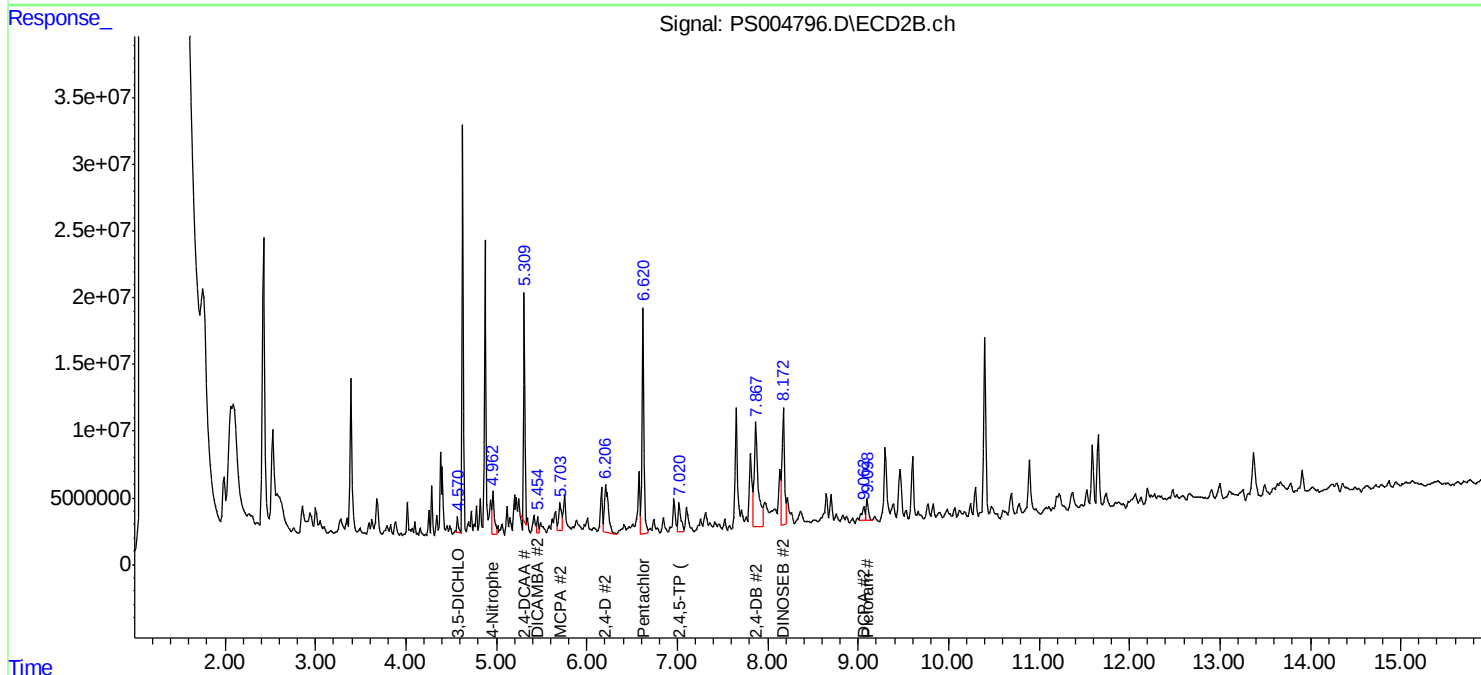
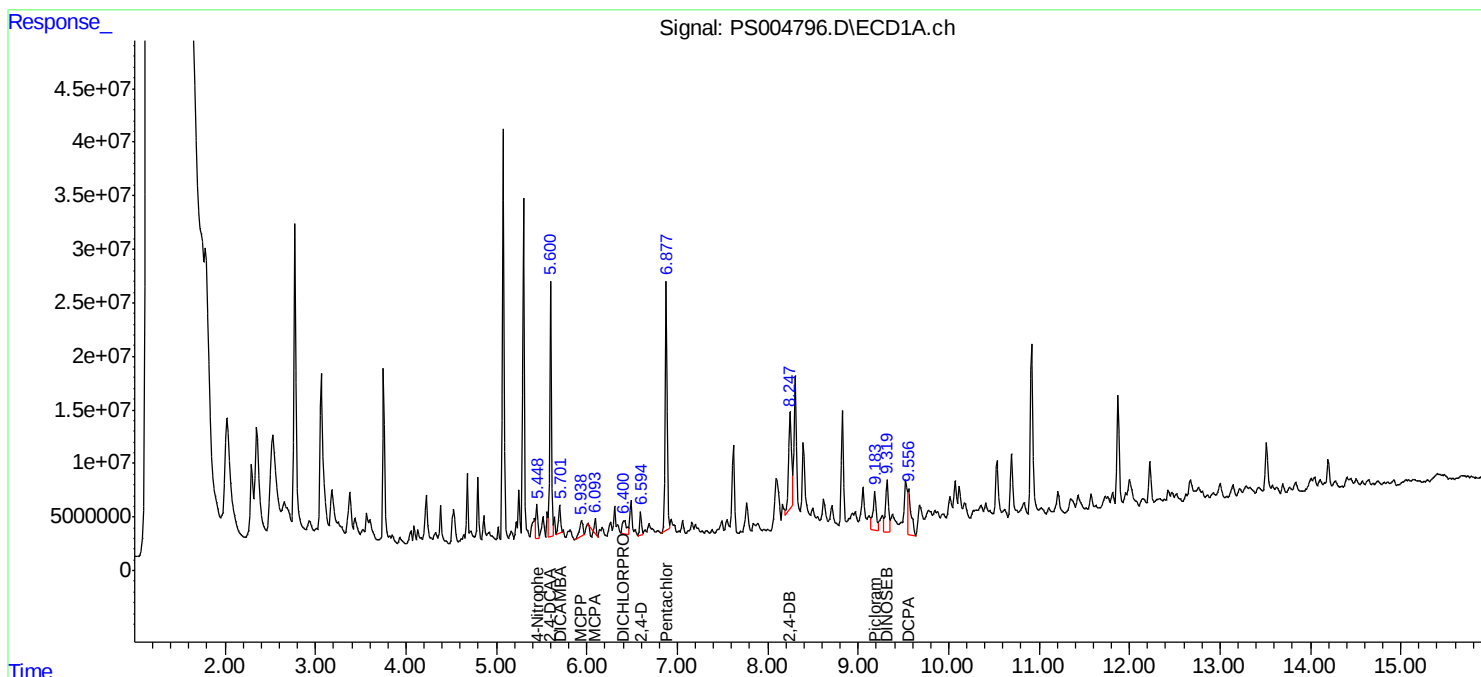
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

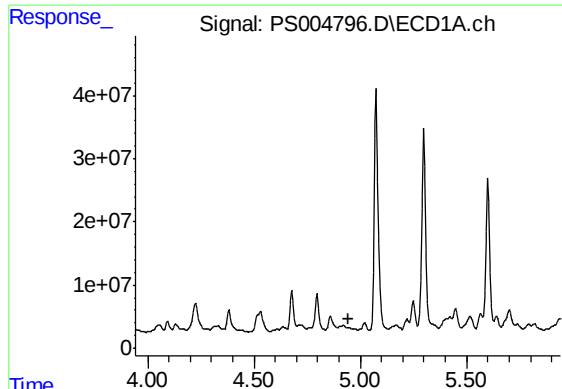
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 22:52
Operator : SM\AJ
Sample : K2993-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:59:29 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

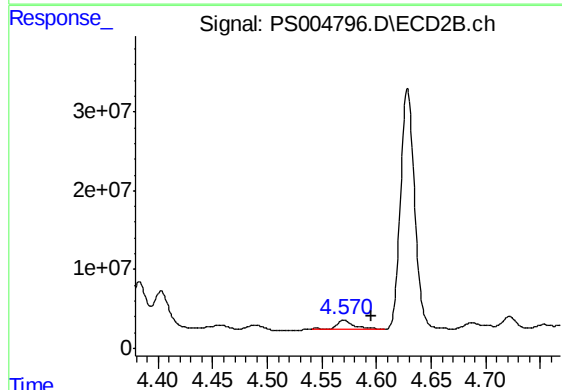




#2 3,5-DICHLOROBENZOIC ACID

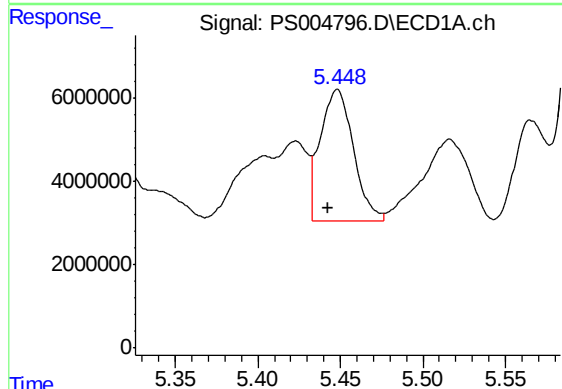
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



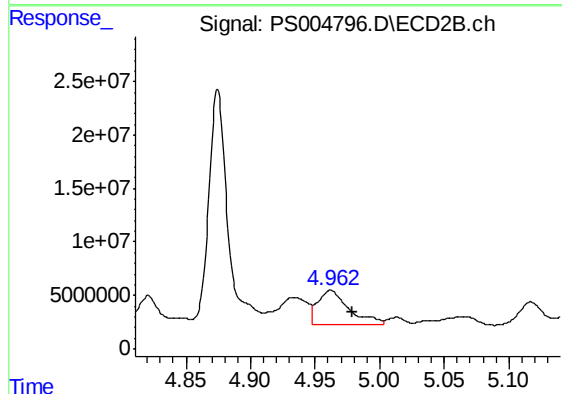
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.570 min
Delta R.T.: -0.025 min
Response: 12064939
Conc: 9.79 ng/ml



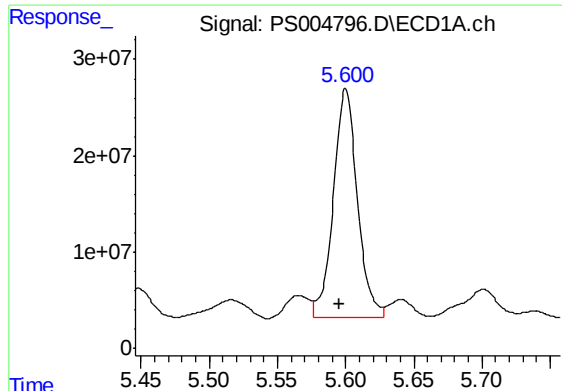
#3 4-Nitrophenol

R.T.: 5.448 min
Delta R.T.: 0.005 min
Response: 44137125
Conc: 70.79 ng/ml



#3 4-Nitrophenol

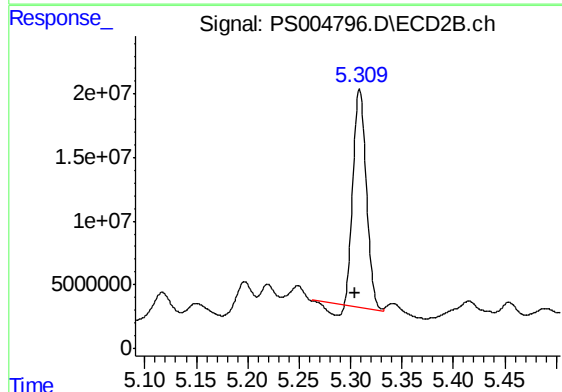
R.T.: 4.962 min
Delta R.T.: -0.016 min
Response: 54934131
Conc: 115.91 ng/ml



#4 2,4-DCAA

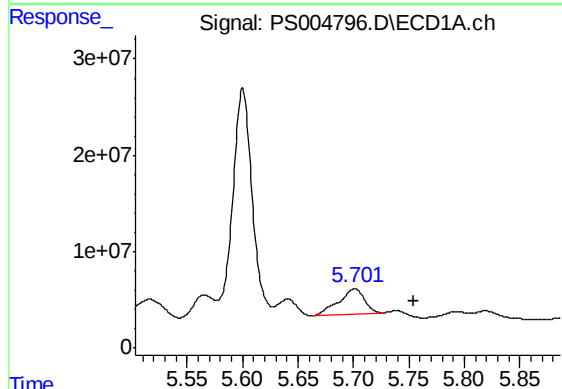
R.T.: 5.600 min
Delta R.T.: 0.005 min
Response: 291359833
Conc: 207.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



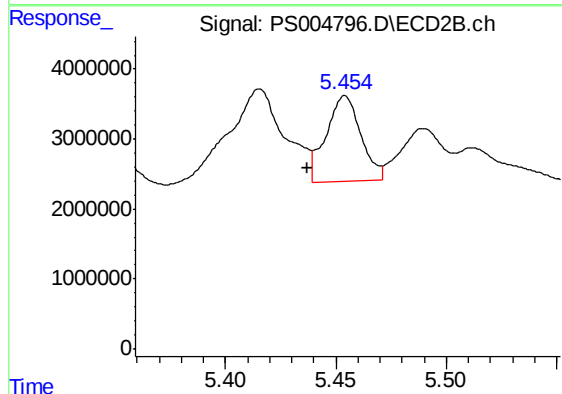
#4 2,4-DCAA

R.T.: 5.309 min
Delta R.T.: 0.005 min
Response: 150171561
Conc: 155.64 ng/ml



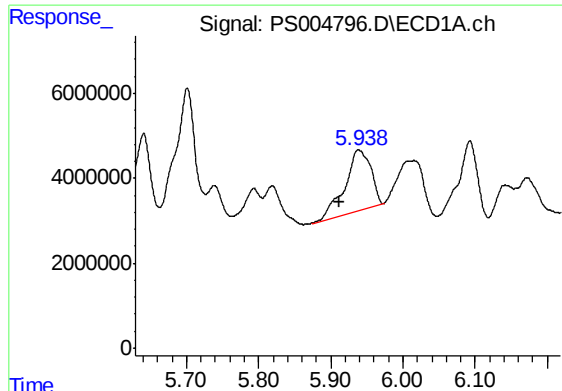
#5 DICAMBA

R.T.: 5.701 min
Delta R.T.: -0.054 min
Response: 42147485
Conc: 7.94 ng/ml



#5 DICAMBA

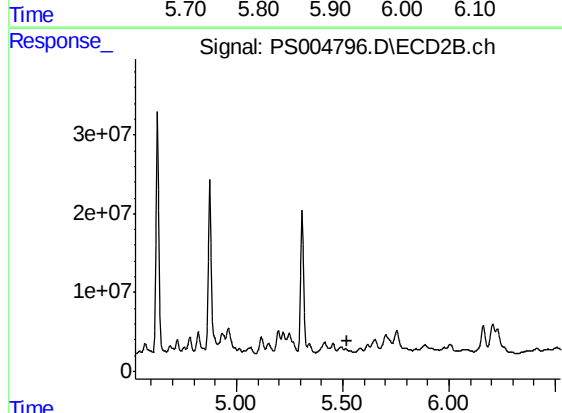
R.T.: 5.454 min
Delta R.T.: 0.017 min
Response: 13566762
Conc: 3.67 ng/ml



#6 MCPP

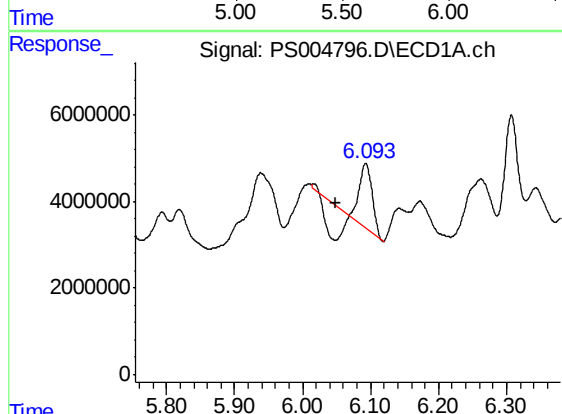
R.T.: 5.939 min
Delta R.T.: 0.026 min
Response: 36717865
Conc: 8.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



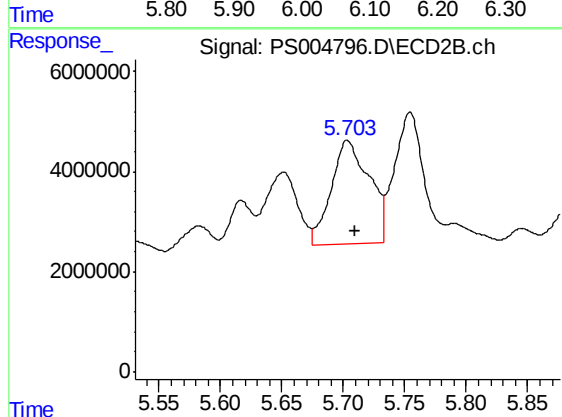
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



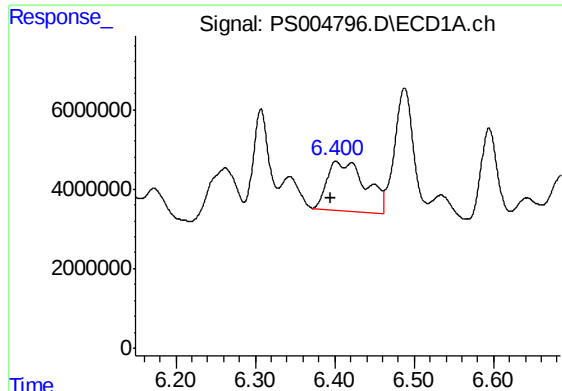
#7 MCPA

R.T.: 6.093 min
Delta R.T.: 0.044 min
Response: 7554294
Conc: 1.30 ug/ml



#7 MCPA

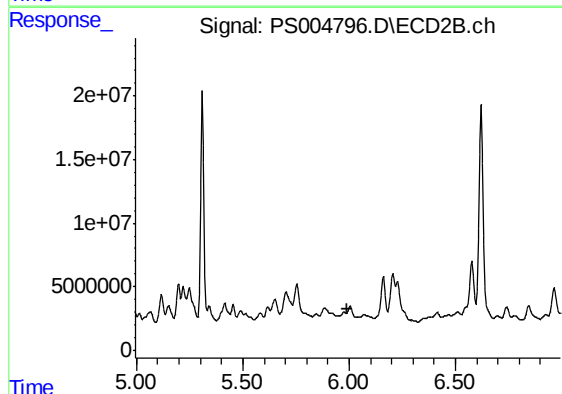
R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 44321574
Conc: 10.83 ug/ml



#8 DICHLORPROP

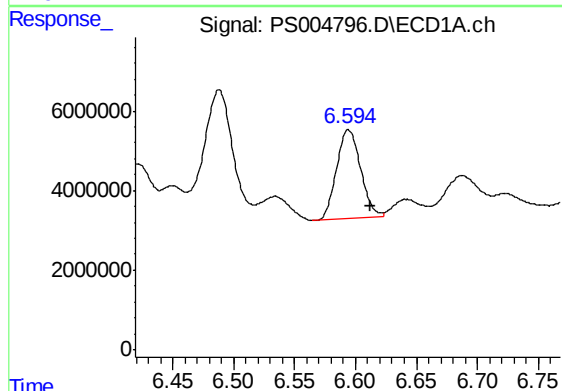
R.T.: 6.402 min
Delta R.T.: 0.006 min
Response: 41598434
Conc: 31.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



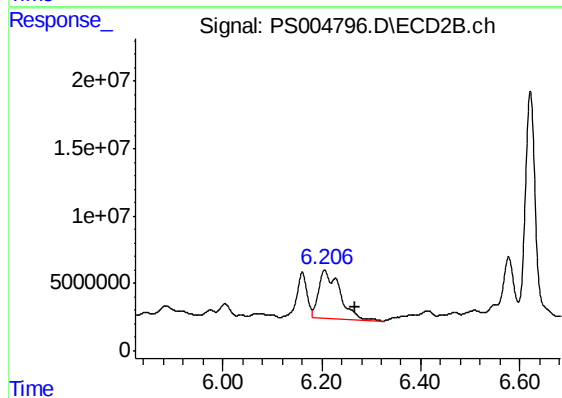
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



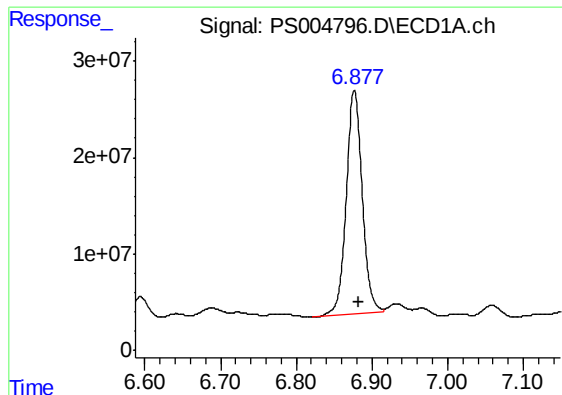
#9 2,4-D

R.T.: 6.594 min
Delta R.T.: -0.018 min
Response: 30840879
Conc: 22.55 ng/ml



#9 2,4-D

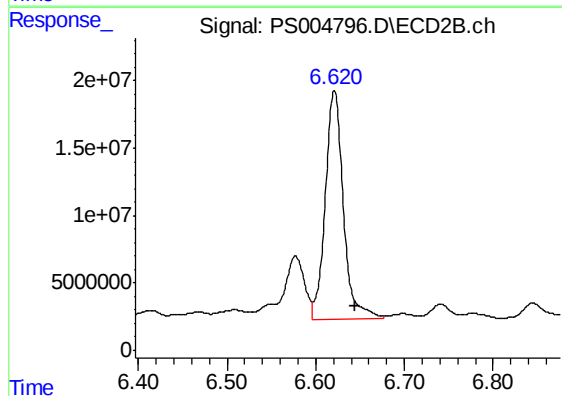
R.T.: 6.206 min
Delta R.T.: -0.060 min
Response: 103649725
Conc: 95.89 ng/ml



#10 Pentachlorophenol

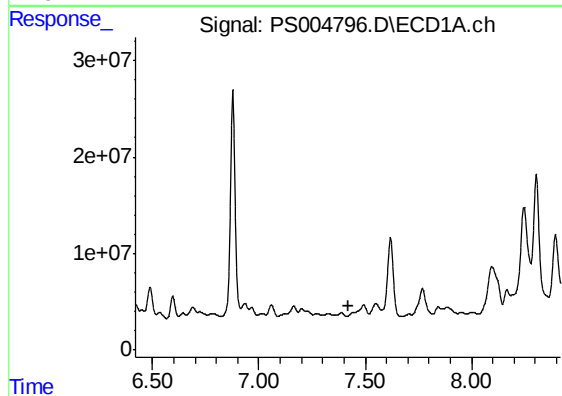
R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 346852224
Conc: 19.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



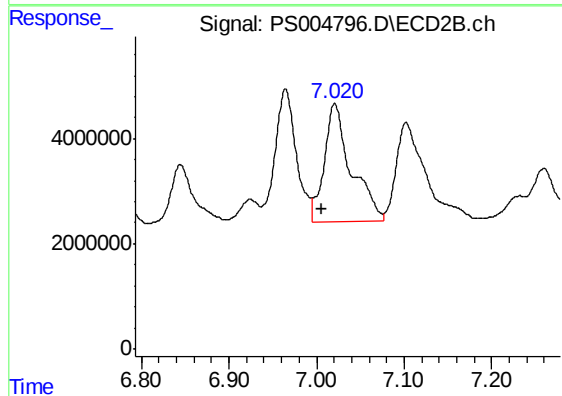
#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: -0.023 min
Response: 241209174
Conc: 19.63 ng/ml



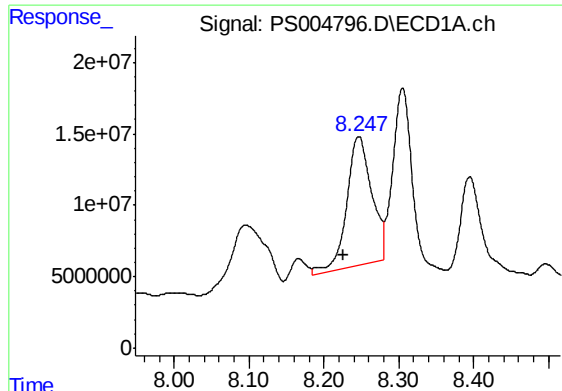
#11 2,4,5-TP (SILVEX)

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



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

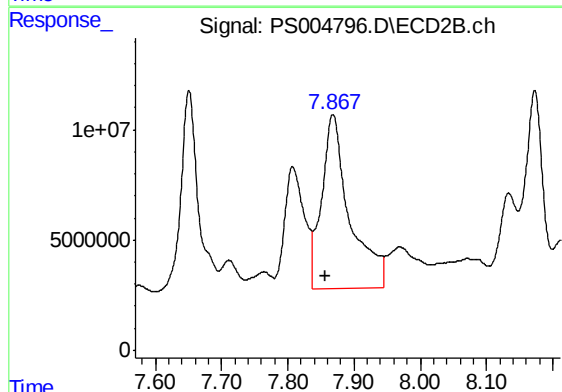
R.T.: 7.021 min
Delta R.T.: 0.015 min
Response: 47757049
Conc: 9.28 ng/ml



#13 2,4-DB

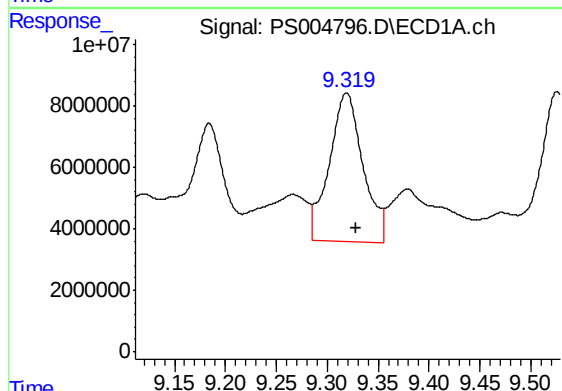
R.T.: 8.246 min
Delta R.T.: 0.020 min
Response: 209022412
Conc: 216.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



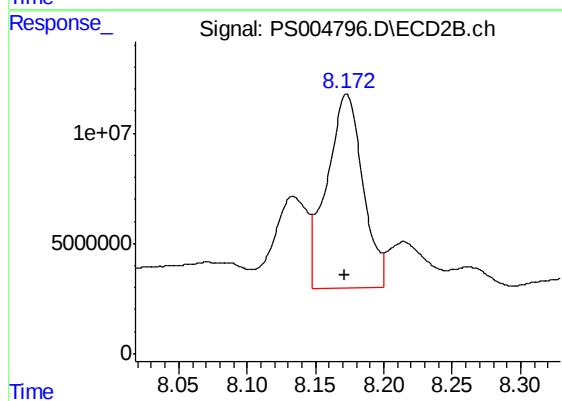
#13 2,4-DB

R.T.: 7.868 min
Delta R.T.: 0.012 min
Response: 230420001
Conc: 352.53 ng/ml



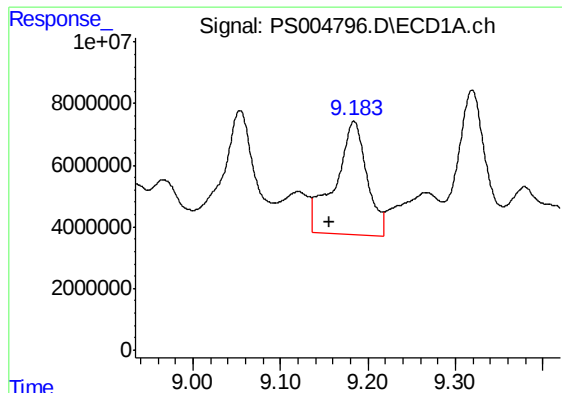
#14 DINOSEB

R.T.: 9.319 min
Delta R.T.: -0.009 min
Response: 111259883
Conc: 18.81 ng/ml



#14 DINOSEB

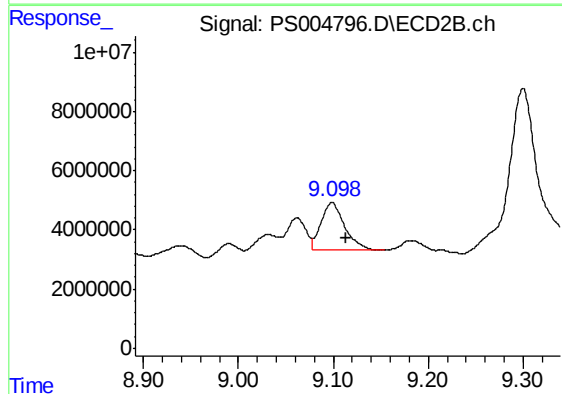
R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 160059662
Conc: 41.64 ng/ml



#15 Picloram

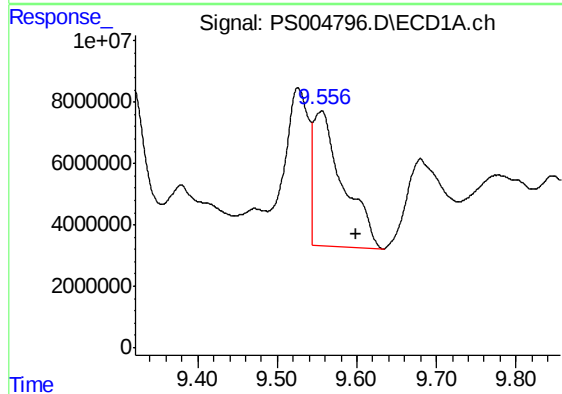
R.T.: 9.184 min
Delta R.T.: 0.029 min
Response: 92679178
Conc: 8.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-14 2.0-2.5



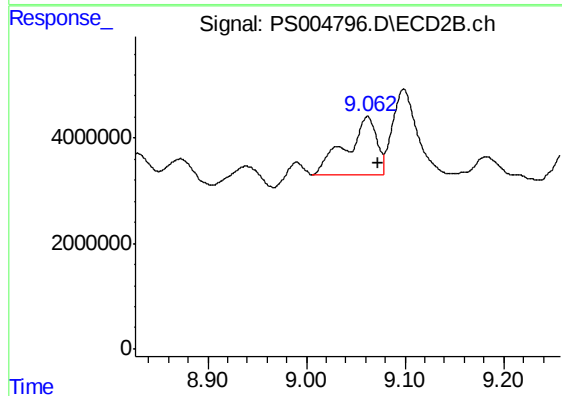
#15 Picloram

R.T.: 9.099 min
Delta R.T.: -0.014 min
Response: 27775815
Conc: 3.72 ng/ml



#16 DCPA

R.T.: 9.555 min
Delta R.T.: -0.044 min
Response: 114251709
Conc: 12.83 ng/ml



#16 DCPA

R.T.: 9.062 min
Delta R.T.: -0.010 min
Response: 23527742
Conc: 3.63 ng/ml