

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 22:30
 Operator : SM\AJ
 Sample : K2993-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-13 2.0-2.5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 00:59:18 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	5.595	5.304	424.2E6	196.2E6	302.596	203.308 #
Target Compounds							
2) T	3,5-DICHL...	0.000	4.624	0	334.0E6	N.D.	271.081
3) T	4-Nitroph...	5.441	4.958	132.8E6	89448667	213.036	188.743
5) T	DICAMBA	5.696	5.449	78396996	15546753	14.765	4.208 #
6) T	MCPD	5.933	5.516	56900021	22426480	13.668	8.185 #
7) T	MCPA	6.087	5.698	6422259	49575966	1.109	12.116 #
8) T	DICHLORPROP	6.395	5.996	55236884	30076028	42.207	31.900
9) T	2,4-D	6.589	6.224	25653203	174.9E6	18.754	161.812 #
10) T	Pentachlo...	6.870	6.614	512.9E6	413.6E6	29.207	33.671
11) T	2,4,5-TP ...	7.484	7.016	39812225	30584420	5.435	5.944
12) T	2,4,5-T	7.763	7.412	58525633	18224231	7.858	4.089 #
13) T	2,4-DB	8.239	7.861	230.6E6	186.6E6	238.710	285.552
14) T	DINOSEB	9.305	8.168	65913264	145.2E6	11.143	37.766 #
15) T	Picloram	9.178	9.094	109.1E6	37444321	10.469	5.019 #
16) T	DCPA	9.550	9.059	127.4E6	29355847	14.309	4.532 #

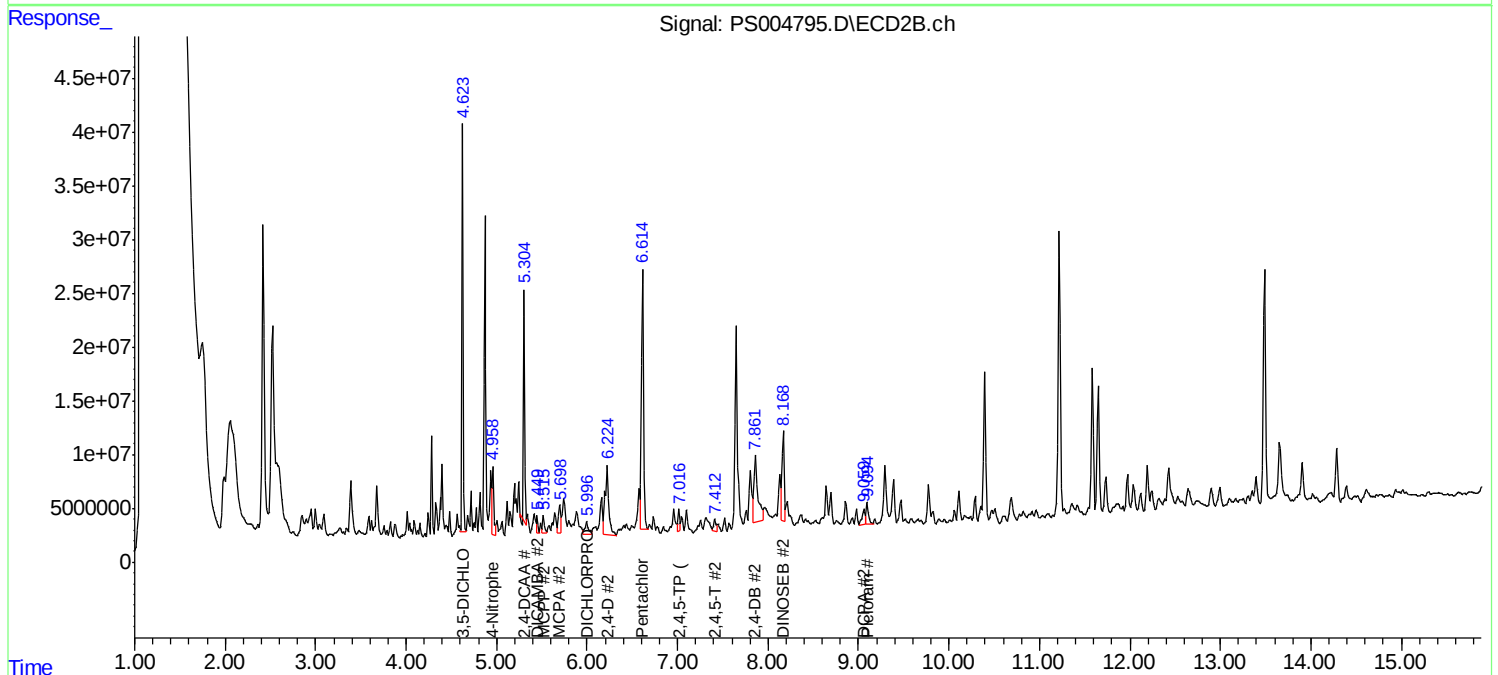
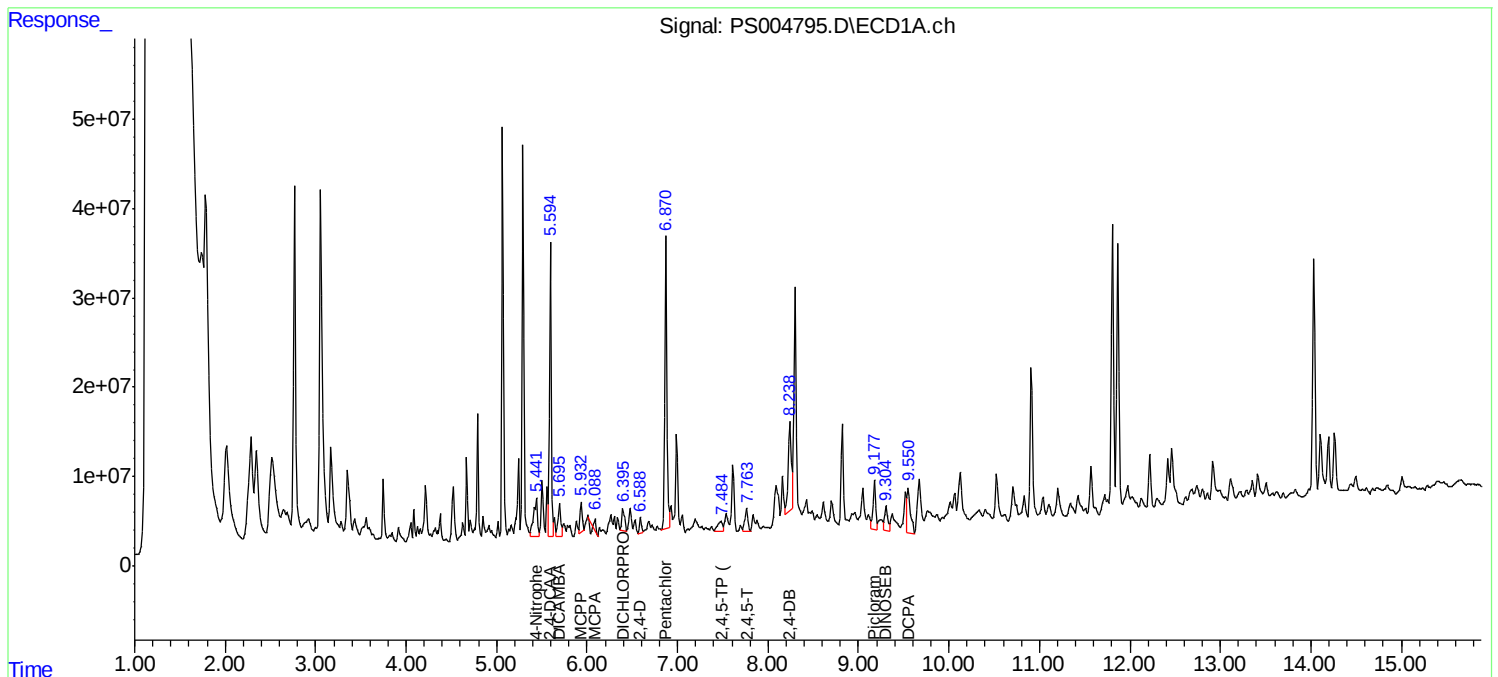
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

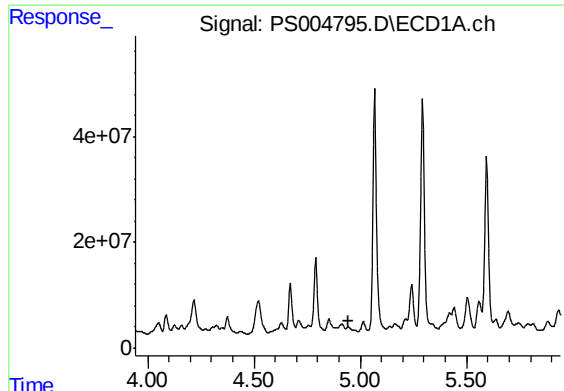
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 22:30
Operator : SM\AJ
Sample : K2993-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-13 2.0-2.5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:59:18 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

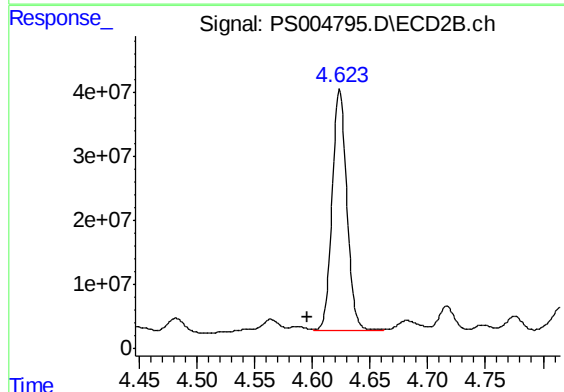




#2 3,5-DICHLOROBENZOIC ACID

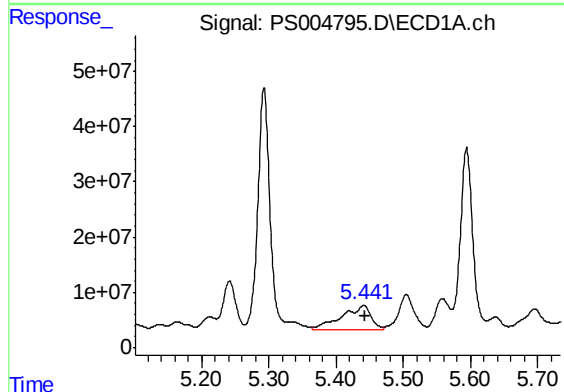
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



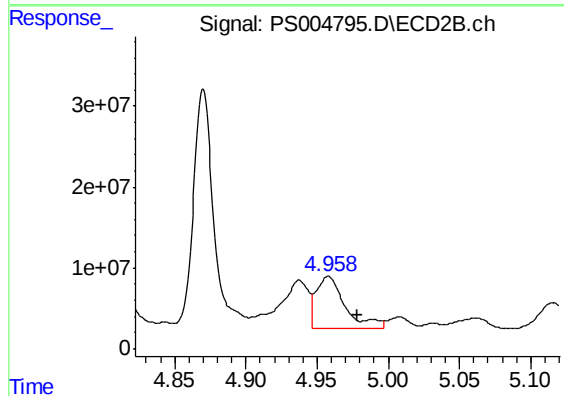
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.624 min
Delta R.T.: 0.028 min
Response: 334006945
Conc: 271.08 ng/ml



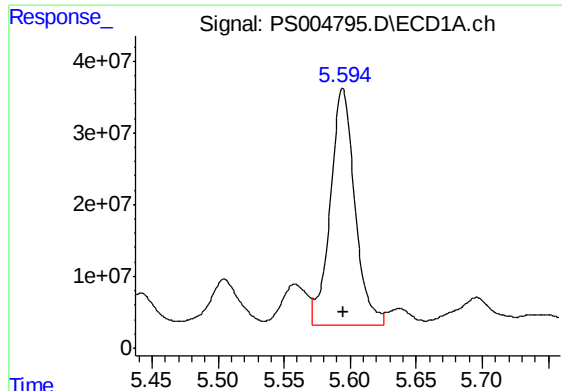
#3 4-Nitrophenol

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 132829273
Conc: 213.04 ng/ml



#3 4-Nitrophenol

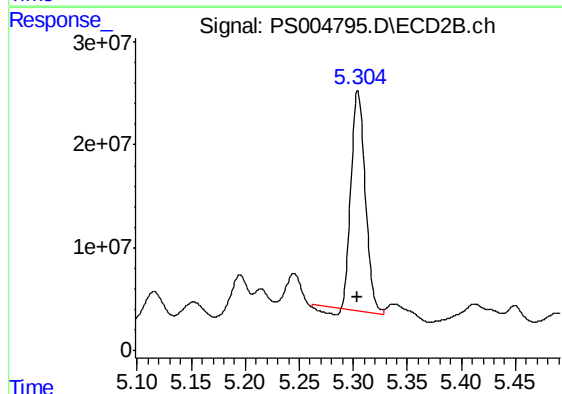
R.T.: 4.958 min
Delta R.T.: -0.021 min
Response: 89448667
Conc: 188.74 ng/ml



#4 2,4-DCAA

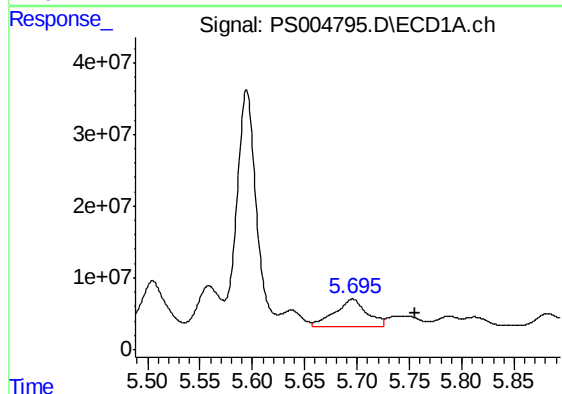
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 424166151
Conc: 302.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



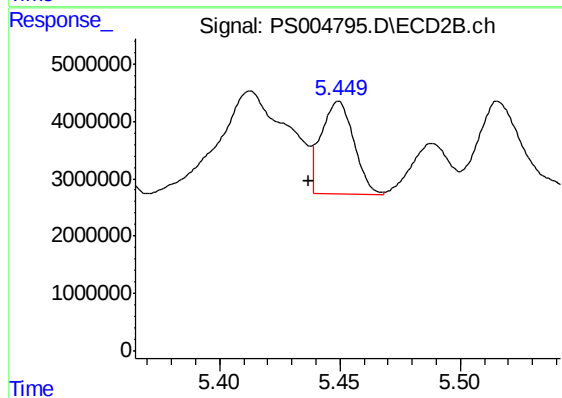
#4 2,4-DCAA

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 196158454
Conc: 203.31 ng/ml



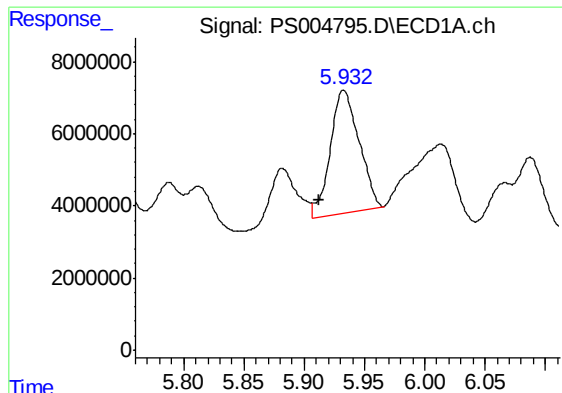
#5 DICAMBA

R.T.: 5.696 min
Delta R.T.: -0.059 min
Response: 78396996
Conc: 14.76 ng/ml



#5 DICAMBA

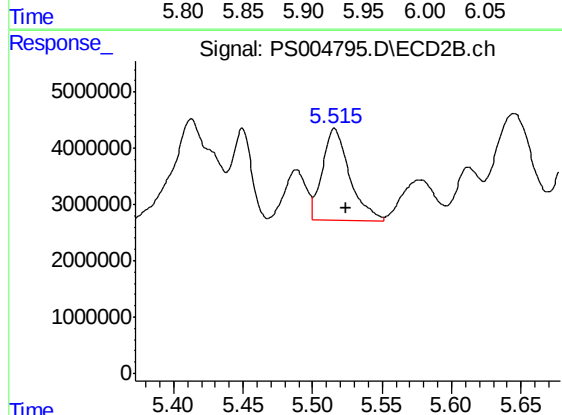
R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 15546753
Conc: 4.21 ng/ml



#6 MCPP

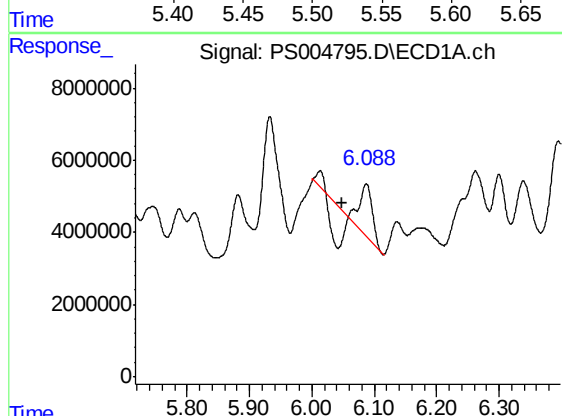
R.T.: 5.933 min
Delta R.T.: 0.020 min
Response: 5690021
Conc: 13.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



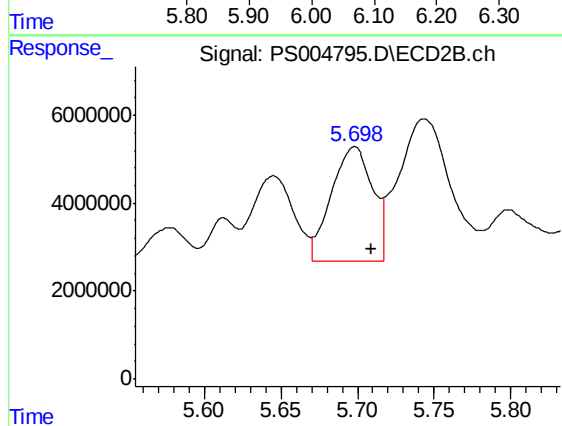
#6 MCPP

R.T.: 5.516 min
Delta R.T.: -0.008 min
Response: 22426480
Conc: 8.18 ug/ml



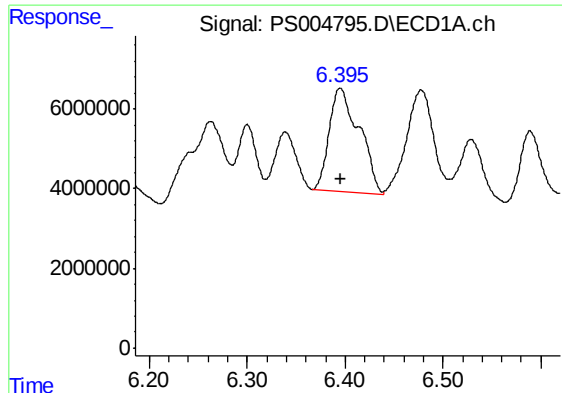
#7 MCPA

R.T.: 6.087 min
Delta R.T.: 0.038 min
Response: 6422259
Conc: 1.11 ug/ml



#7 MCPA

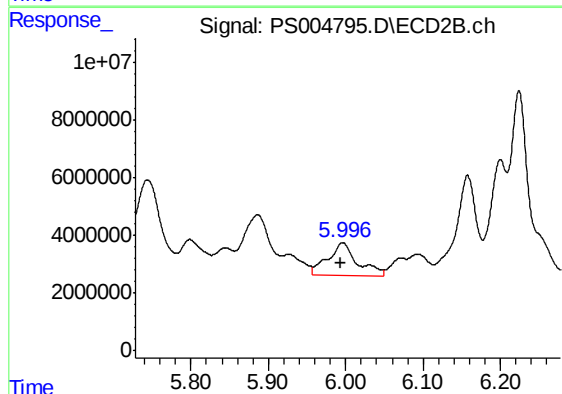
R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 49575966
Conc: 12.12 ug/ml



#8 DICHLORPROP

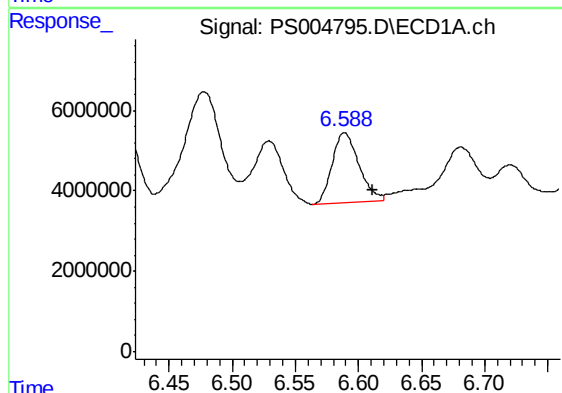
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 55236884
Conc: 42.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



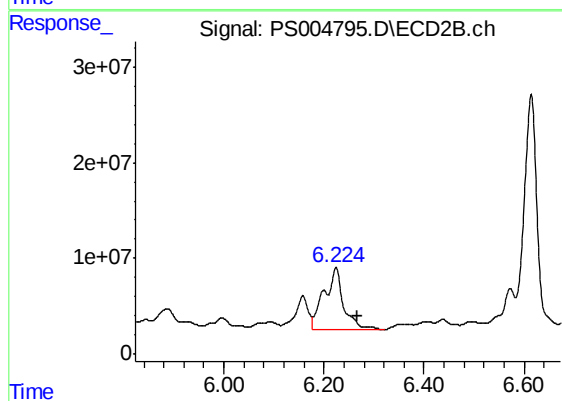
#8 DICHLORPROP

R.T.: 5.996 min
Delta R.T.: 0.002 min
Response: 30076028
Conc: 31.90 ng/ml



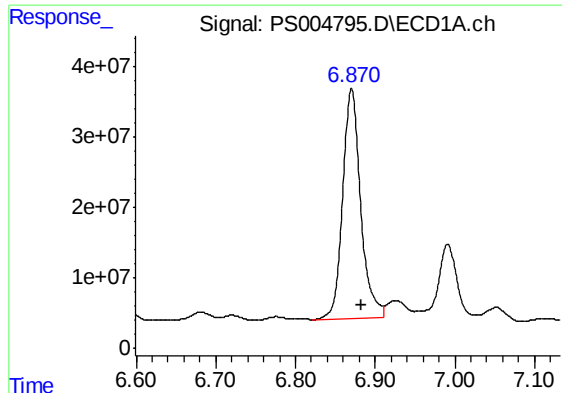
#9 2,4-D

R.T.: 6.589 min
Delta R.T.: -0.023 min
Response: 25653203
Conc: 18.75 ng/ml



#9 2,4-D

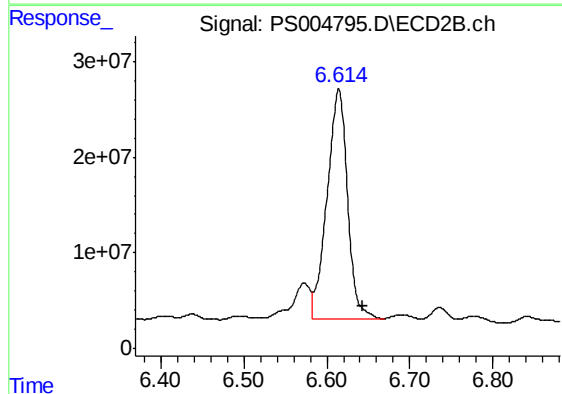
R.T.: 6.224 min
Delta R.T.: -0.042 min
Response: 174897264
Conc: 161.81 ng/ml



#10 Pentachlorophenol

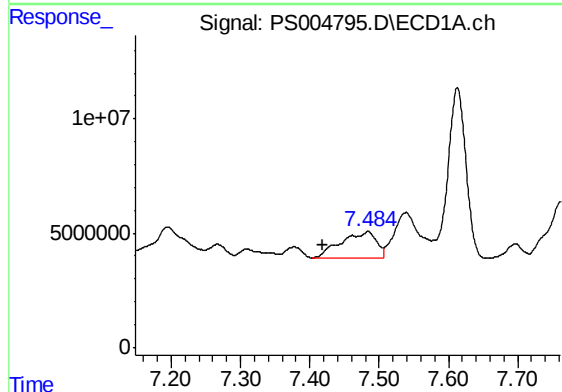
R.T.: 6.870 min
Delta R.T.: -0.012 min
Response: 512905272
Conc: 29.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



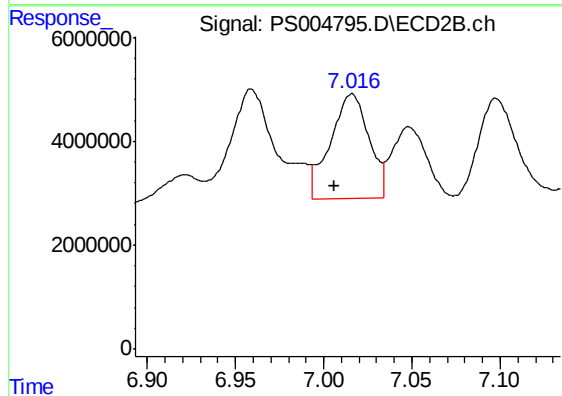
#10 Pentachlorophenol

R.T.: 6.614 min
Delta R.T.: -0.030 min
Response: 413649921
Conc: 33.67 ng/ml



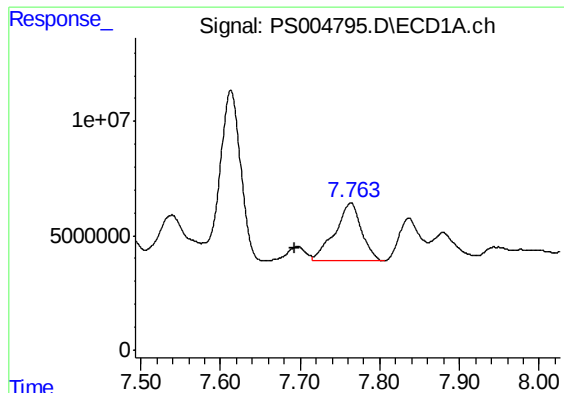
#11 2,4,5-TP (SILVEX)

R.T.: 7.484 min
Delta R.T.: 0.065 min
Response: 39812225
Conc: 5.43 ng/ml



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

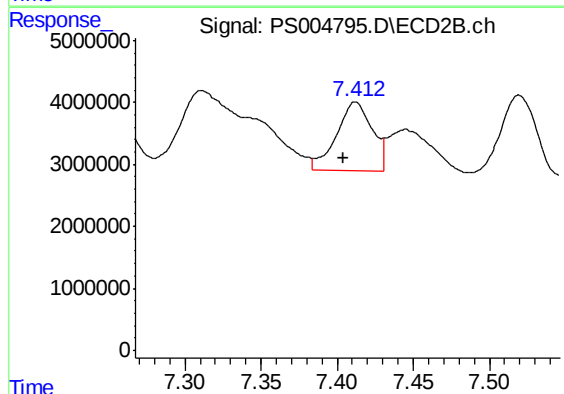
R.T.: 7.016 min
Delta R.T.: 0.010 min
Response: 30584420
Conc: 5.94 ng/ml



#12 2,4,5-T

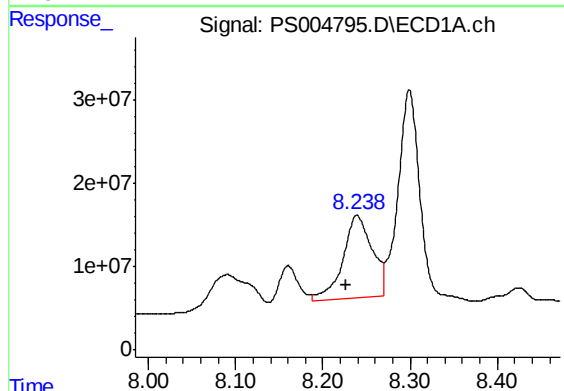
R.T.: 7.763 min
Delta R.T.: 0.070 min
Response: 58525633
Conc: 7.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



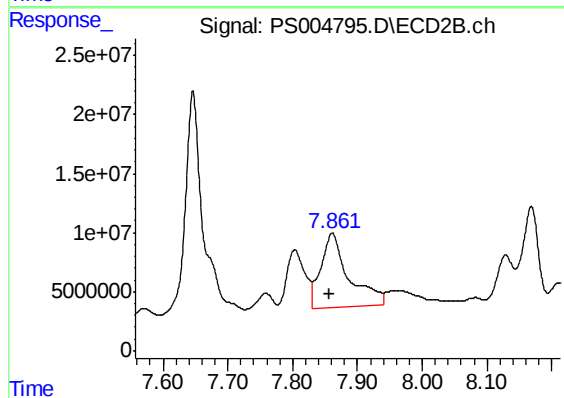
#12 2,4,5-T

R.T.: 7.412 min
Delta R.T.: 0.008 min
Response: 18224231
Conc: 4.09 ng/ml



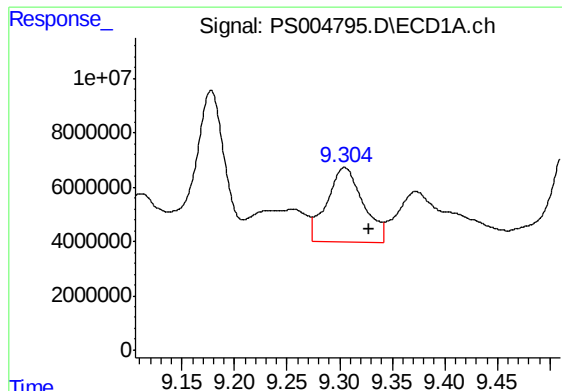
#13 2,4-DB

R.T.: 8.239 min
Delta R.T.: 0.013 min
Response: 230584221
Conc: 238.71 ng/ml



#13 2,4-DB

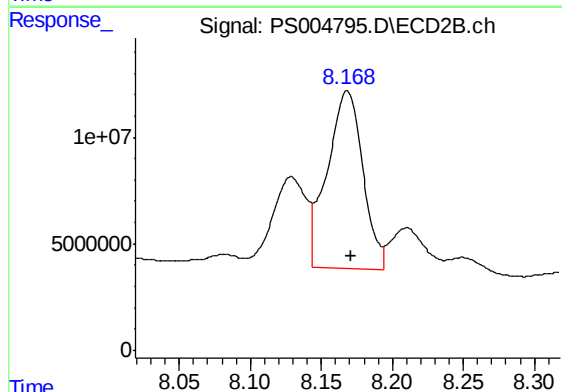
R.T.: 7.861 min
Delta R.T.: 0.005 min
Response: 186642127
Conc: 285.55 ng/ml



#14 DINOSEB

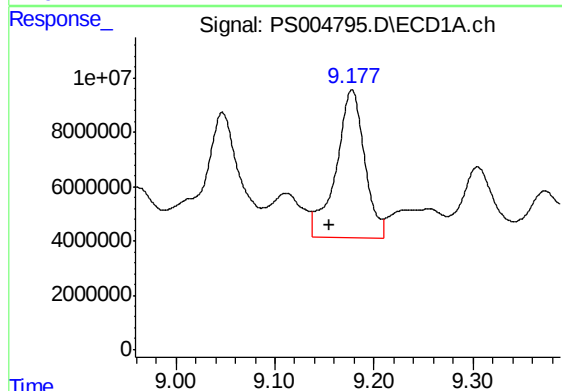
R.T.: 9.305 min
Delta R.T.: -0.023 min
Response: 65913264
Conc: 11.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



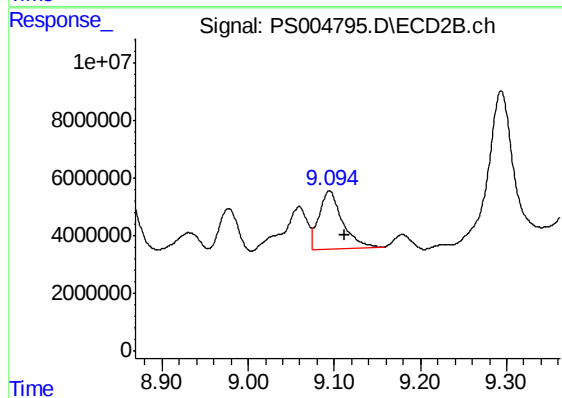
#14 DINOSEB

R.T.: 8.168 min
Delta R.T.: -0.003 min
Response: 145178802
Conc: 37.77 ng/ml



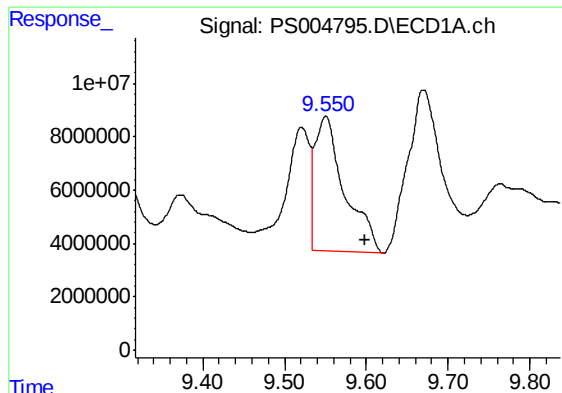
#15 Picloram

R.T.: 9.178 min
Delta R.T.: 0.022 min
Response: 109087007
Conc: 10.47 ng/ml



#15 Picloram

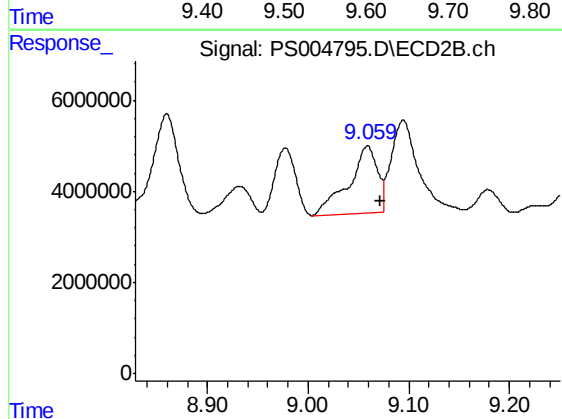
R.T.: 9.094 min
Delta R.T.: -0.018 min
Response: 37444321
Conc: 5.02 ng/ml



#16 DCPA

R.T.: 9.550 min
Delta R.T.: -0.049 min
Response: 127434091
Conc: 14.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-13 2.0-2.5



#16 DCPA

R.T.: 9.059 min
Delta R.T.: -0.013 min
Response: 29355847
Conc: 4.53 ng/ml