

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
 Data File : PS005195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 12:16
 Operator : SM\AJ
 Sample : K3448-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 M-3(0-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 13:36:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.557	5.271	371.6E6	259.3E6	253.150	258.729
Target Compounds							
2) T	3,5-DICHL...	0.000	4.591	0	237.1E6	N.D.	179.763
3) T	4-Nitroph...	5.358	4.927	31887647	93956635	44.026	187.370 #
5) T	DICAMBA	5.661	5.447	65536329	9959737	11.488	2.661 #
6) T	MCP	5.893	5.447	80659773	9959737	18.426	3.576 #
7) T	MCPA	6.050	5.685	48289427	140.8E6	7.690	34.749 #
8) T	DICHLORPROP	6.378	5.967	21432141	23188281	14.987	24.016 #
9) T	2,4-D	6.551	6.188	45851863	61642957	29.494	55.271 #
10) T	Pentachlo...	6.832	6.575	321.2E6	517.3E6	16.325	40.240 #
11) T	2,4,5-TP ...	7.447	7.011	48635837	66562953	5.962	12.499 #
12) T	2,4,5-T	7.726	0.000	25301596	0	3.144	N.D. #
13) T	2,4-DB	8.200	7.830	196.0E6	129.7E6	168.770	198.686
14) T	DINOSEB	0.000	8.132	0	72375072	N.D.	17.900
15) T	Picloram	9.137	9.114	22687461	31931421	1.974	4.231 #
16) T	DCPA	9.507	9.114	152.3E6	31931421	15.263	4.691 #

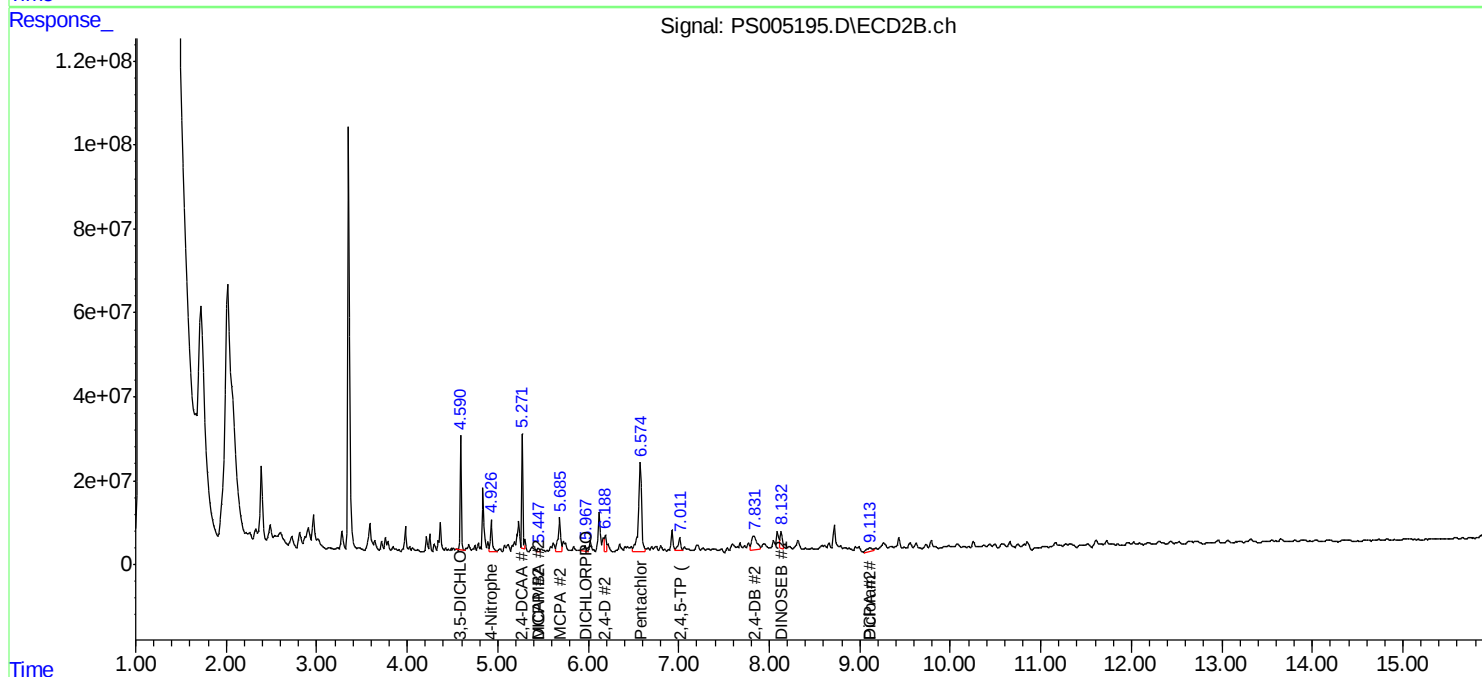
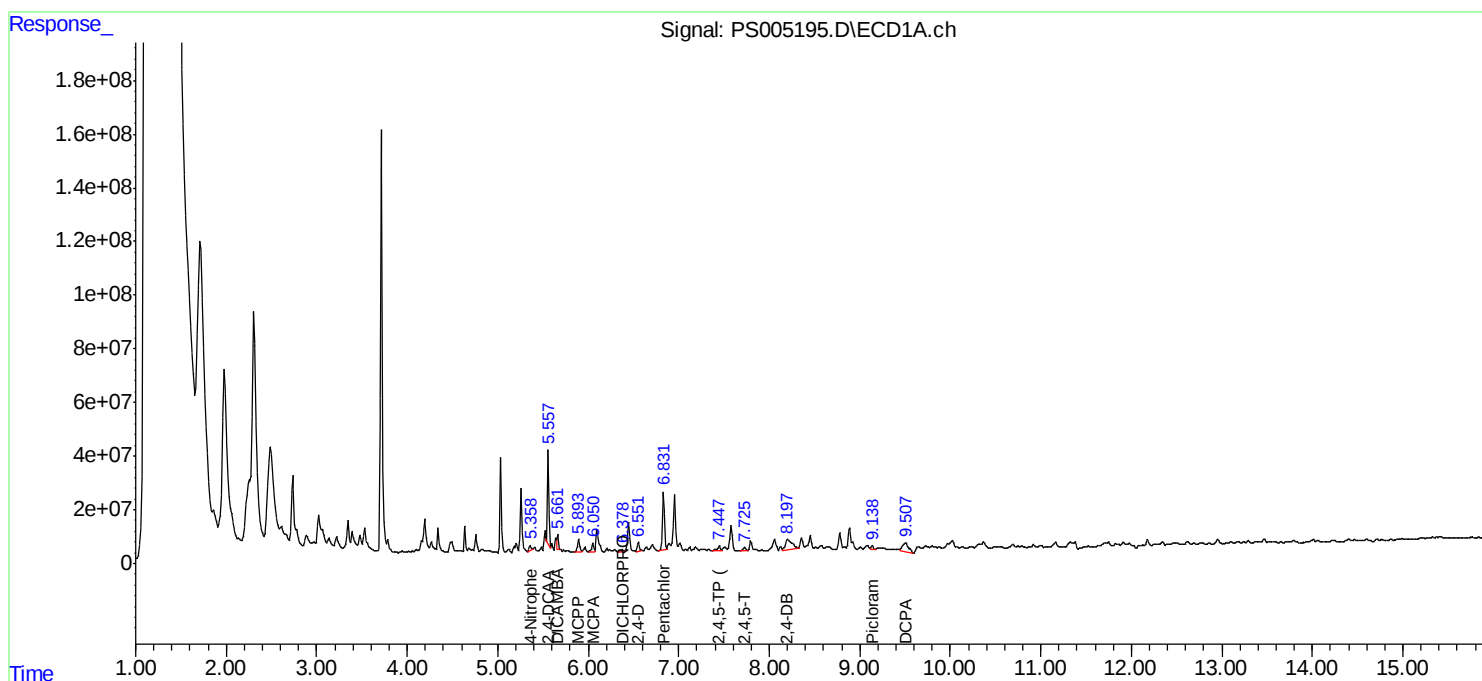
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

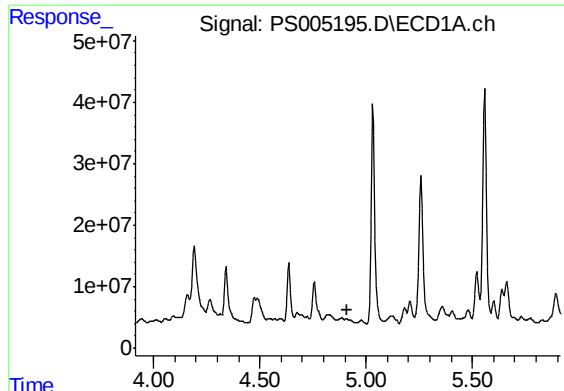
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
Data File : PS005195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 12:16
Operator : SM\AJ
Sample : K3448-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
M-3(0-10)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 13:36:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 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

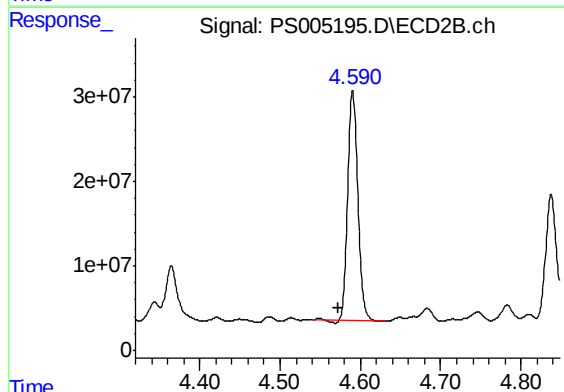




#2 3,5-DICHLOROBENZOIC ACID

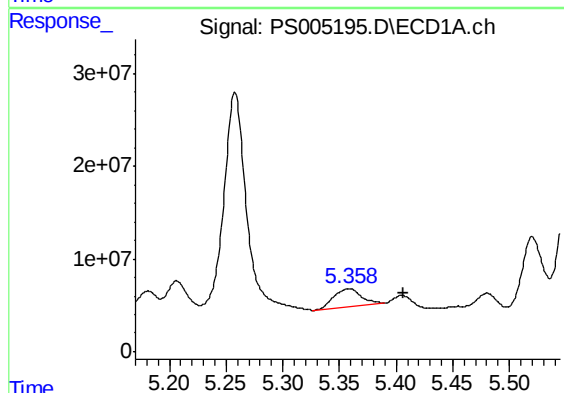
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



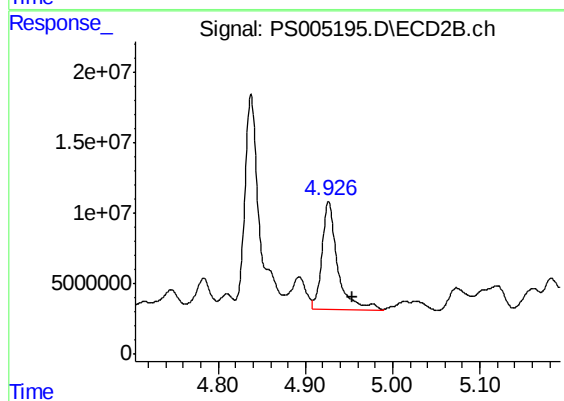
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.591 min
Delta R.T.: 0.018 min
Response: 237054497
Conc: 179.76 ng/ml



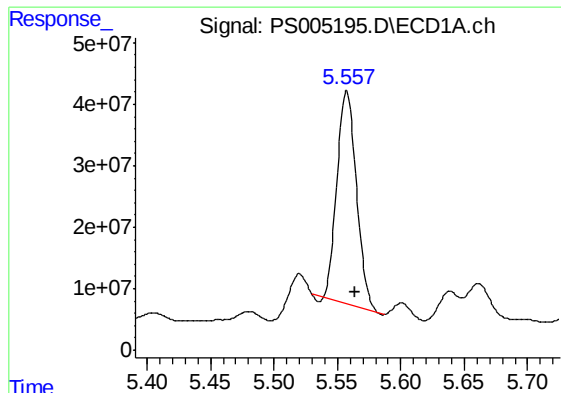
#3 4-Nitrophenol

R.T.: 5.358 min
Delta R.T.: -0.048 min
Response: 31887647
Conc: 44.03 ng/ml



#3 4-Nitrophenol

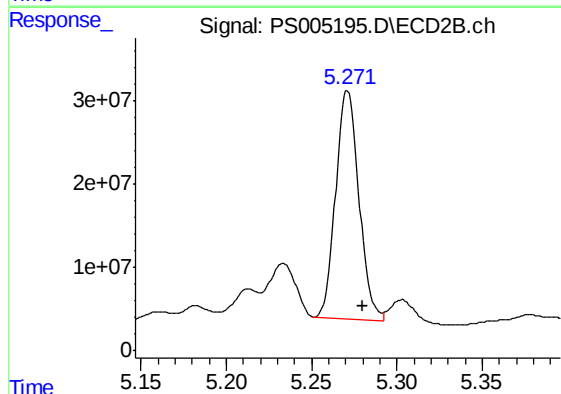
R.T.: 4.927 min
Delta R.T.: -0.027 min
Response: 93956635
Conc: 187.37 ng/ml



#4 2,4-DCAA

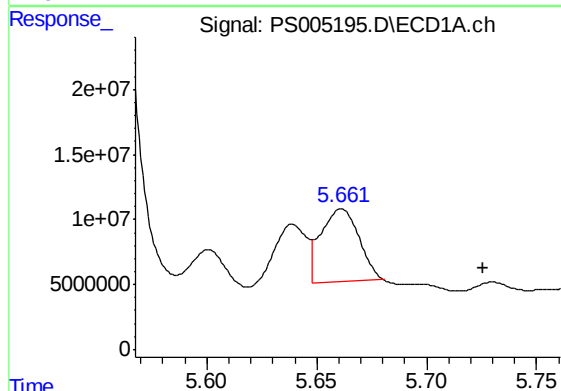
R.T.: 5.557 min
Delta R.T.: -0.006 min
Response: 371597584
Conc: 253.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



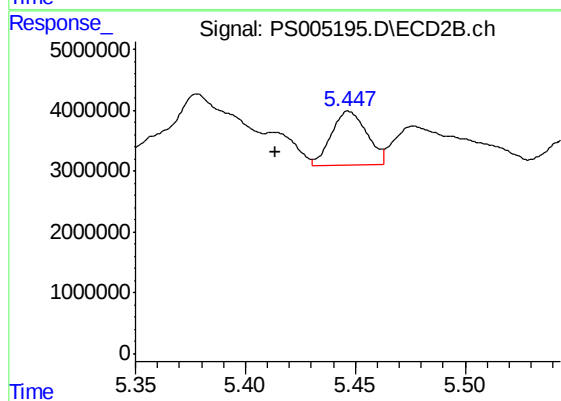
#4 2,4-DCAA

R.T.: 5.271 min
Delta R.T.: -0.009 min
Response: 259341931
Conc: 258.73 ng/ml



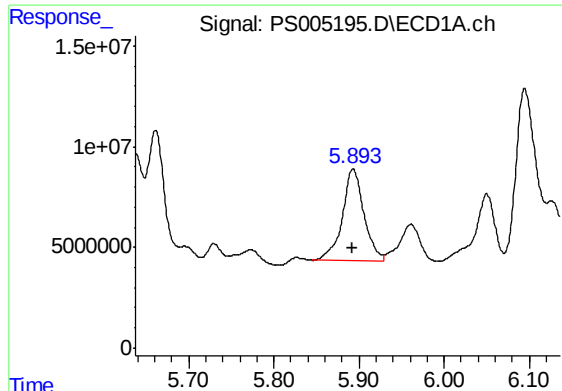
#5 DICAMBA

R.T.: 5.661 min
Delta R.T.: -0.064 min
Response: 65536329
Conc: 11.49 ng/ml



#5 DICAMBA

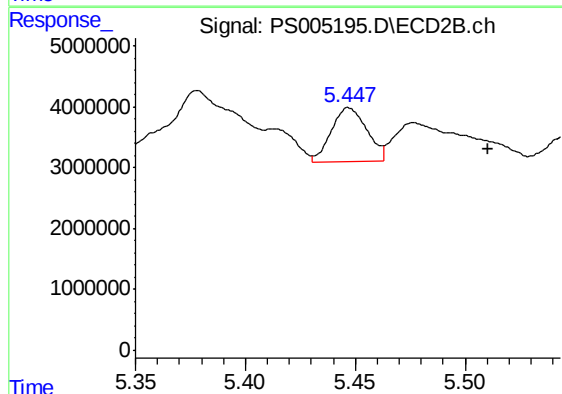
R.T.: 5.447 min
Delta R.T.: 0.033 min
Response: 9959737
Conc: 2.66 ng/ml



#6 MCPP

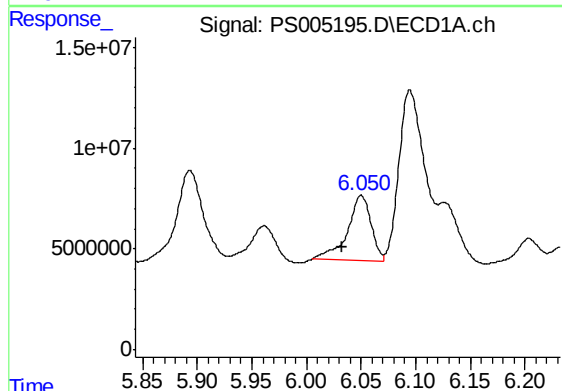
R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 80659773
Conc: 18.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



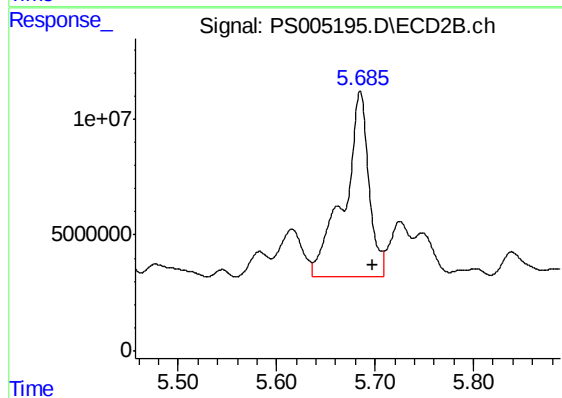
#6 MCPP

R.T.: 5.447 min
Delta R.T.: -0.063 min
Response: 9959737
Conc: 3.58 ug/ml



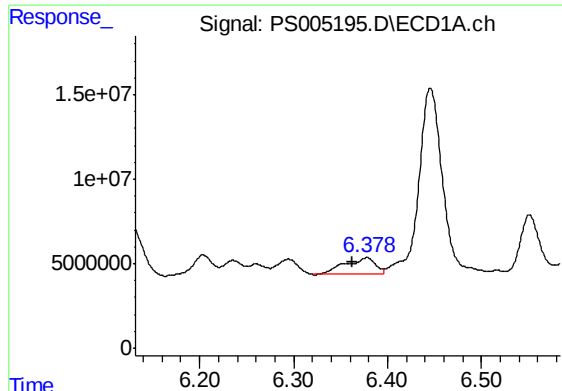
#7 MCPA

R.T.: 6.050 min
Delta R.T.: 0.018 min
Response: 48289427
Conc: 7.69 ug/ml



#7 MCPA

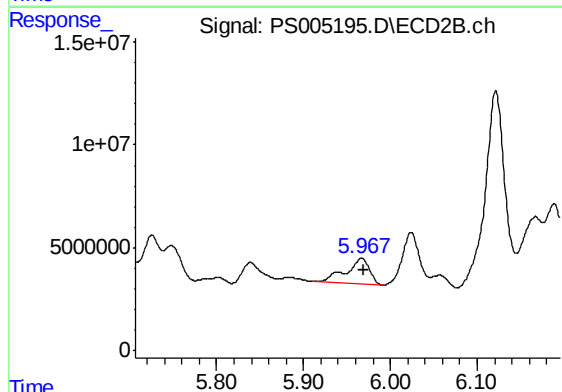
R.T.: 5.685 min
Delta R.T.: -0.013 min
Response: 140764071
Conc: 34.75 ug/ml



#8 DICHLORPROP

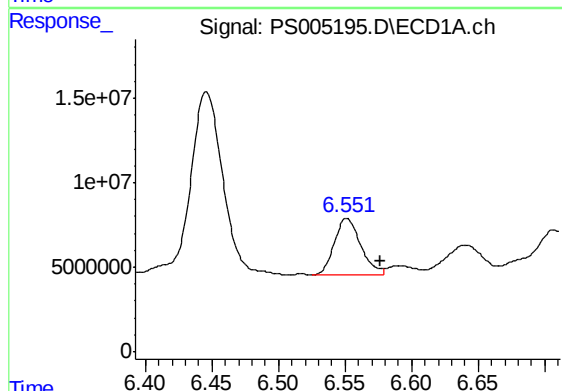
R.T.: 6.378 min
Delta R.T.: 0.014 min
Response: 21432141
Conc: 14.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



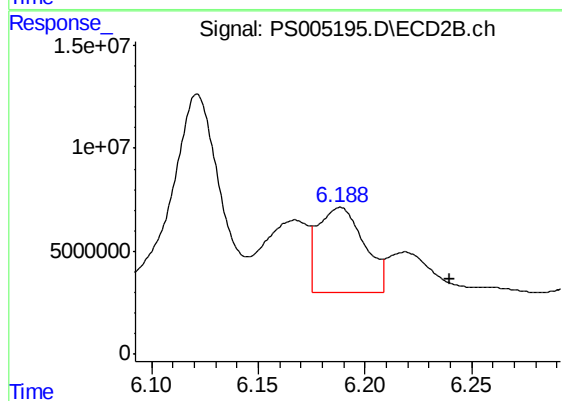
#8 DICHLORPROP

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 23188281
Conc: 24.02 ng/ml



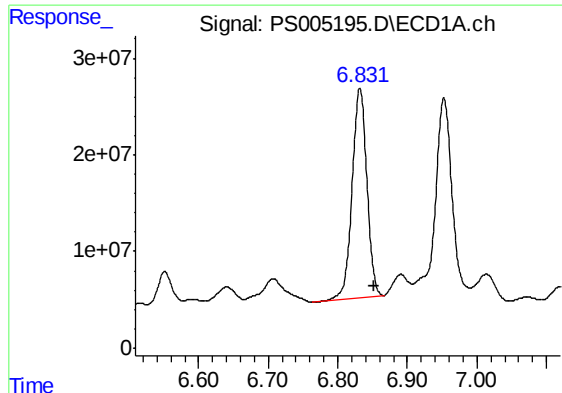
#9 2,4-D

R.T.: 6.551 min
Delta R.T.: -0.025 min
Response: 45851863
Conc: 29.49 ng/ml



#9 2,4-D

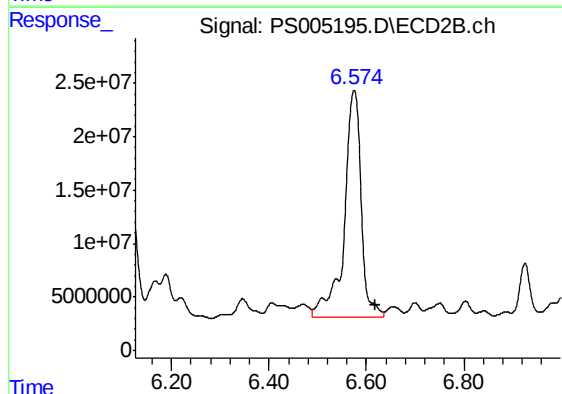
R.T.: 6.188 min
Delta R.T.: -0.052 min
Response: 61642957
Conc: 55.27 ng/ml



#10 Pentachlorophenol

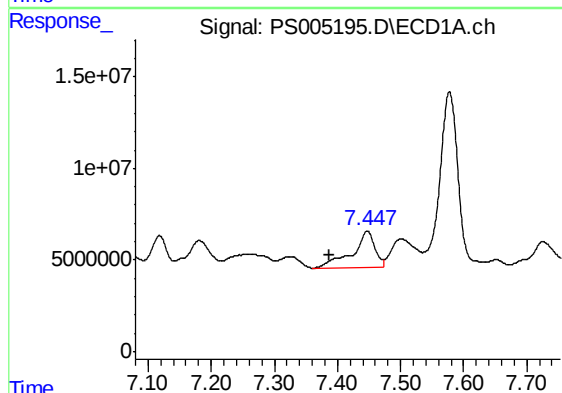
R.T.: 6.832 min
Delta R.T.: -0.020 min
Response: 321219031
Conc: 16.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



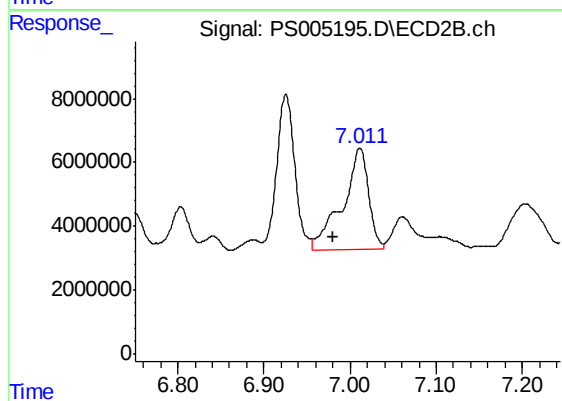
#10 Pentachlorophenol

R.T.: 6.575 min
Delta R.T.: -0.044 min
Response: 517335474
Conc: 40.24 ng/ml



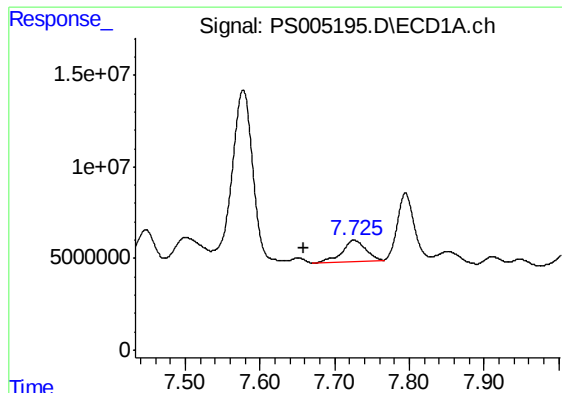
#11 2,4,5-TP (SILVEX)

R.T.: 7.447 min
Delta R.T.: 0.061 min
Response: 48635837
Conc: 5.96 ng/ml



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

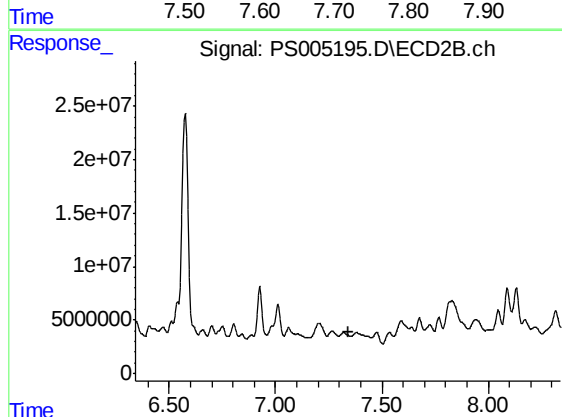
R.T.: 7.011 min
Delta R.T.: 0.031 min
Response: 66562953
Conc: 12.50 ng/ml



#12 2,4,5-T

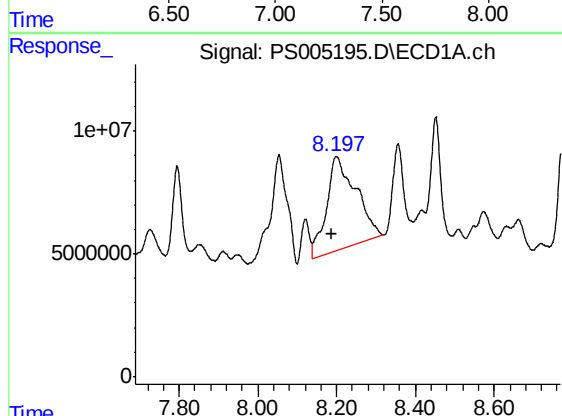
R.T.: 7.726 min
Delta R.T.: 0.067 min
Response: 25301596
Conc: 3.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



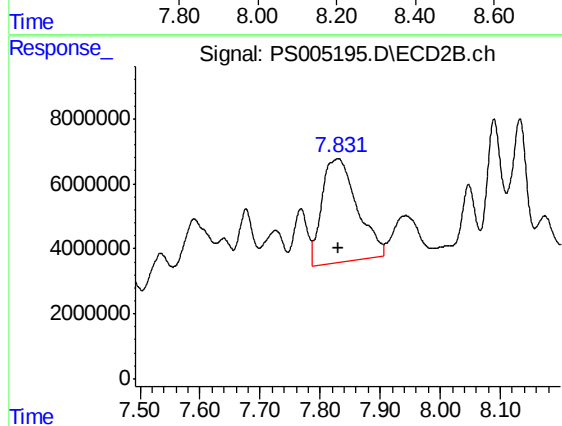
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



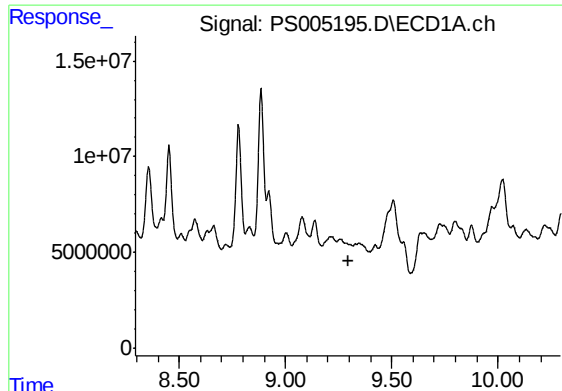
#13 2,4-DB

R.T.: 8.200 min
Delta R.T.: 0.010 min
Response: 196034532
Conc: 168.77 ng/ml



#13 2,4-DB

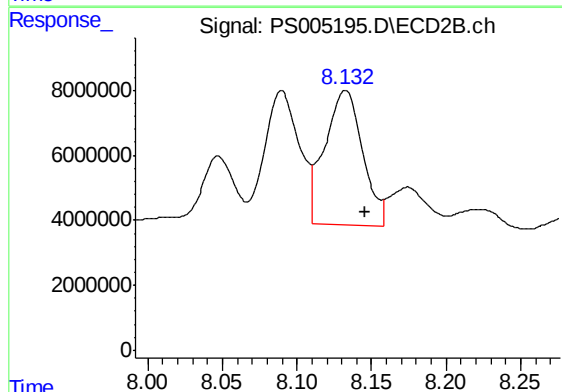
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 129712603
Conc: 198.69 ng/ml



#14 DINOSEB

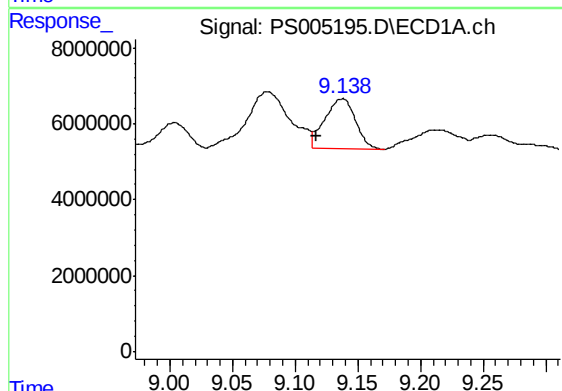
R.T.: 0.000 min
Exp R.T.: 9.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



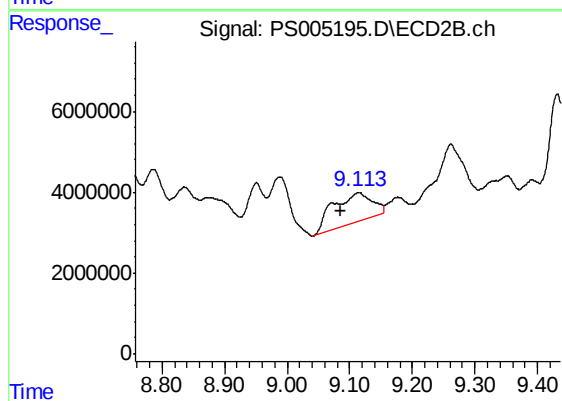
#14 DINOSEB

R.T.: 8.132 min
Delta R.T.: -0.014 min
Response: 72375072
Conc: 17.90 ng/ml



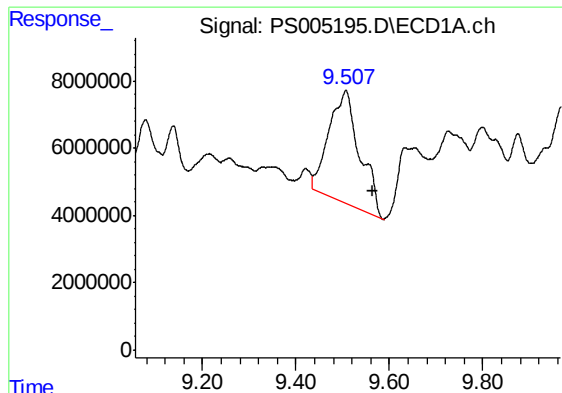
#15 Picloram

R.T.: 9.137 min
Delta R.T.: 0.021 min
Response: 22687461
Conc: 1.97 ng/ml



#15 Picloram

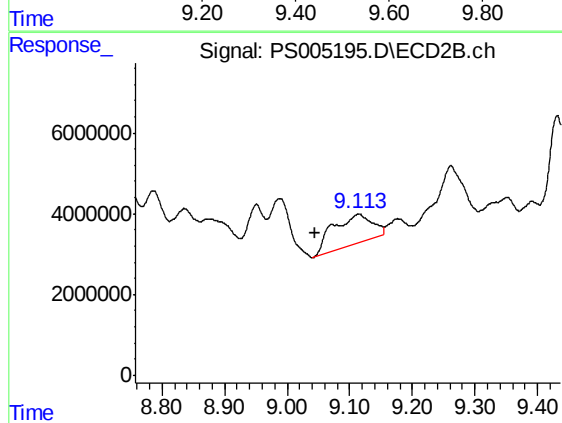
R.T.: 9.114 min
Delta R.T.: 0.029 min
Response: 31931421
Conc: 4.23 ng/ml



#16 DCPA

R.T.: 9.507 min
Delta R.T.: -0.058 min
Response: 152256677
Conc: 15.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)



#16 DCPA

R.T.: 9.114 min
Delta R.T.: 0.068 min
Response: 31931421
Conc: 4.69 ng/ml