

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 21:12
 Operator : SM\AJ
 Sample : K6465-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-10-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:42:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 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	5.359	5.111	667.1E6	275.2E6	330.204	307.364
Target Compounds							
1) T	Dalapon	1.938	0.000	121.3E6	0	50.535	N.D. #
2) T	3,5-DICHL...	4.814	4.448	27811907	110.8E6	11.195	95.115 #
3) T	4-Nitroph...	5.212	4.833	21264886	2779841	31.117	5.612 #
5) T	DICAMBA	5.518	5.209	31613234	39029920	4.348	11.456 #
6) T	MCPD	5.649	5.321	33946309	11993936	6.224	4.634 #
7) T	MCPA	5.817	5.497	86535418	15375853	11.315	4.042 #
8) T	DICHLORPROP	6.105	5.764	24209533	20537118	13.664	23.991 #
9) T	2,4-D	6.305	6.001	37188346	8670596	22.662	8.540 #
10) T	Pentachlo...	6.578	6.386	53807805	11408266	2.054	<MDL #
11) T	2,4,5-TP ...	7.107	6.770	38525980	10895794	3.735	2.180 #
12) T	2,4,5-T	7.369	7.085	67426920	25509563	5.611	6.103
13) T	2,4-DB	7.933	7.563	104.2E6	34637700	78.413	55.369 #
14) T	DINOSEB	9.011	7.874	92540152	16559343	9.550	4.422 #
15) T	Picloram	8.809	8.846	83374952	34935676	142.361	5.353 #
16) T	DCPA	9.285	8.726	72936545	53518581	5.375	8.023 #

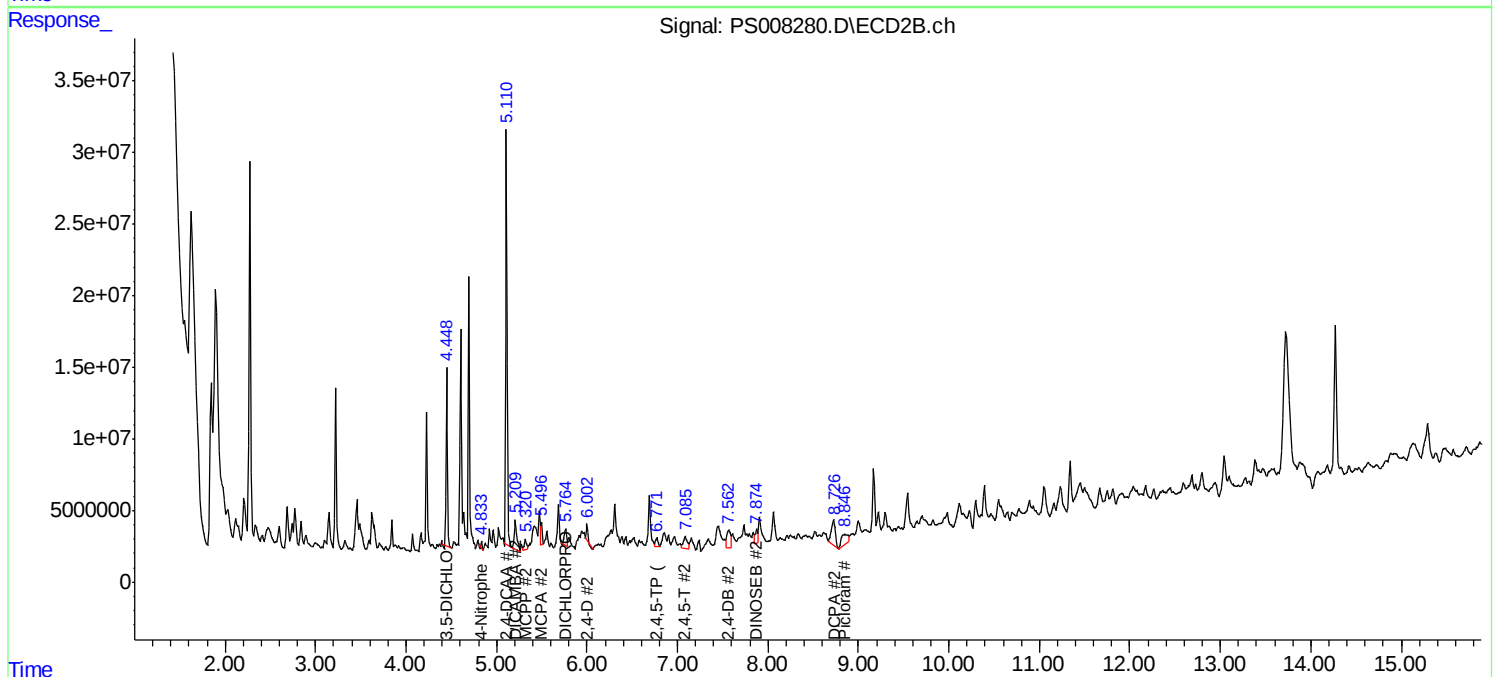
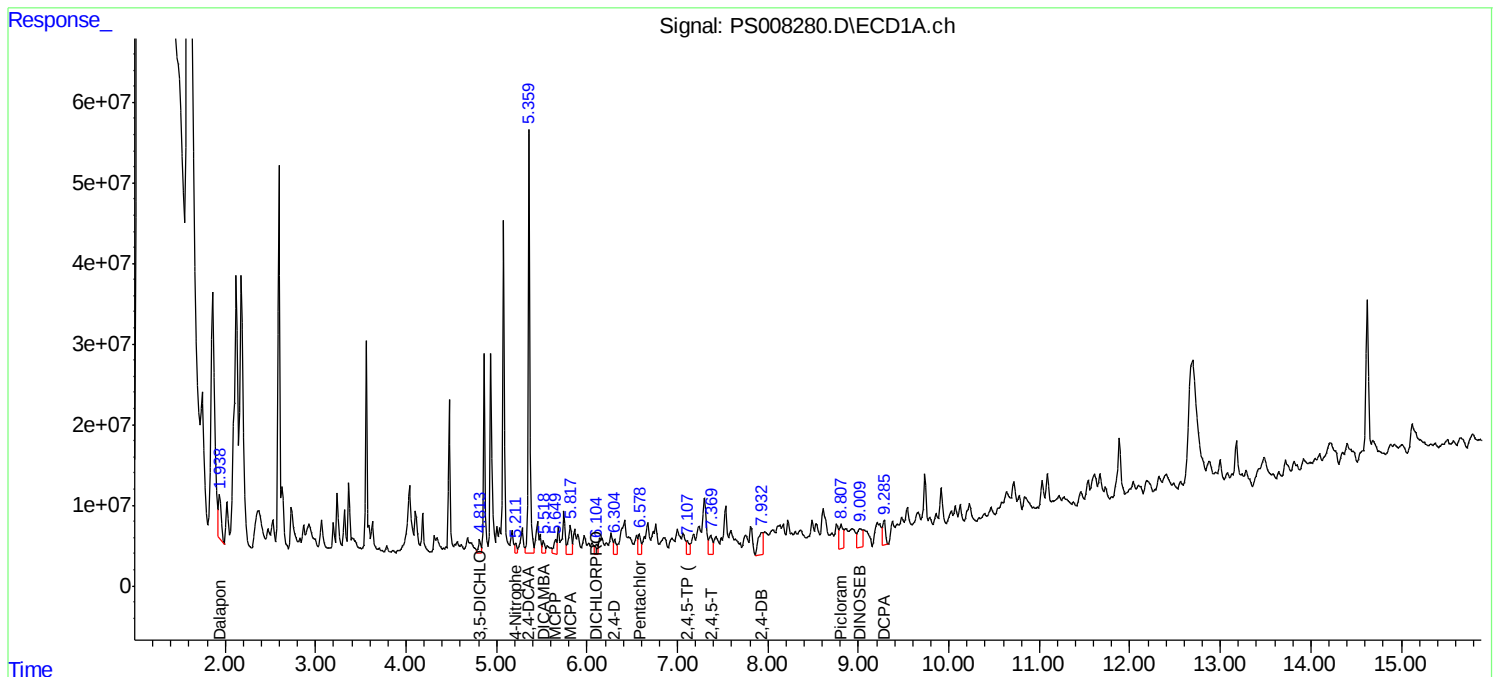
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

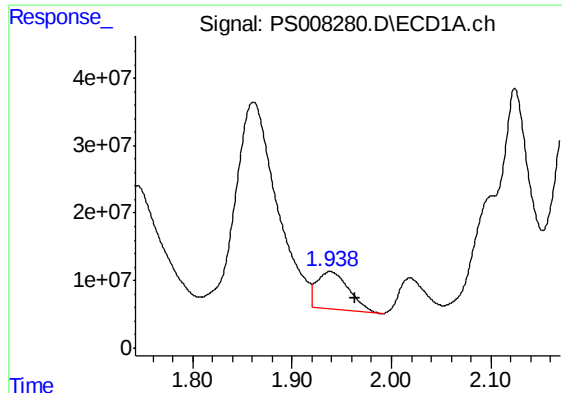
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2019 21:12
Operator : SM\AJ
Sample : K6465-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 03:42:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
Quant Title : 8080.M
QLast Update : Fri Dec 27 02:43:58 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

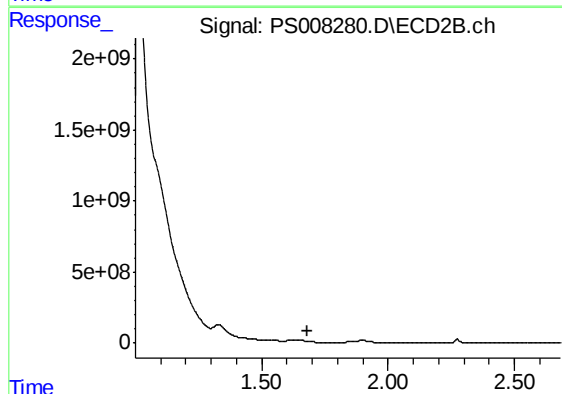




#1 Dalapon

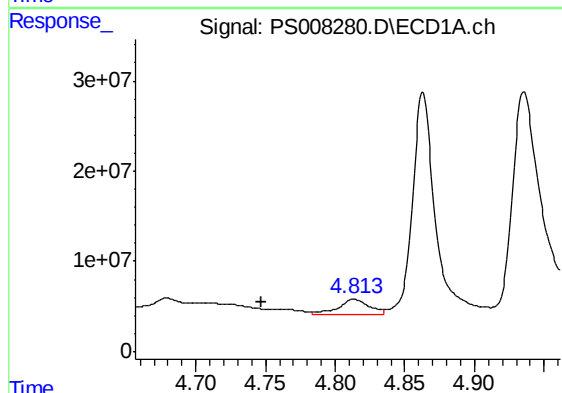
R.T.: 1.938 min
Delta R.T.: -0.025 min
Response: 121316638
Conc: 50.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



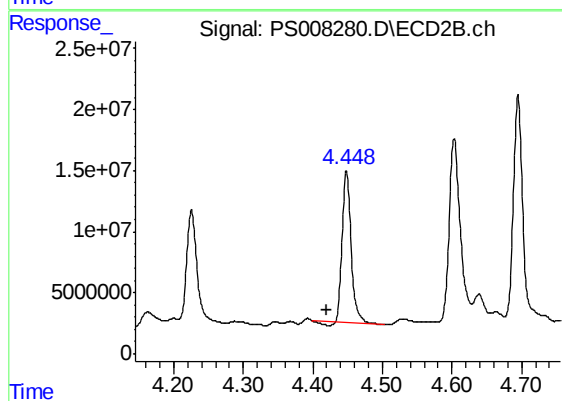
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.682 min
Response: 0
Conc: N.D.



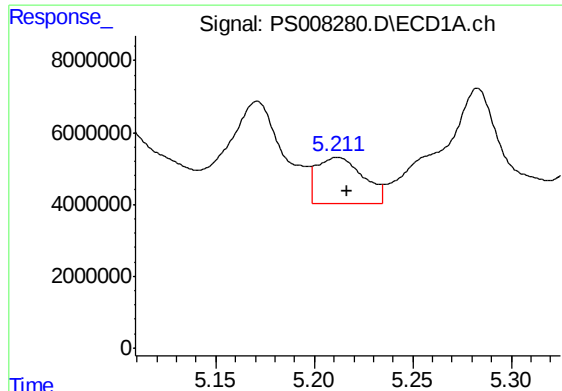
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.814 min
Delta R.T.: 0.067 min
Response: 27811907
Conc: 11.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

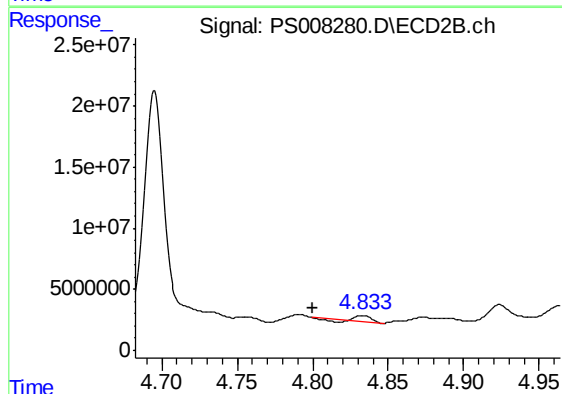
R.T.: 4.448 min
Delta R.T.: 0.028 min
Response: 110752428
Conc: 95.11 ng/ml



#3 4-Nitrophenol

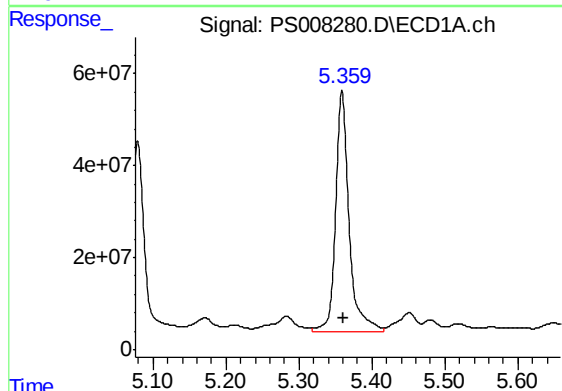
R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 21264886
Conc: 31.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



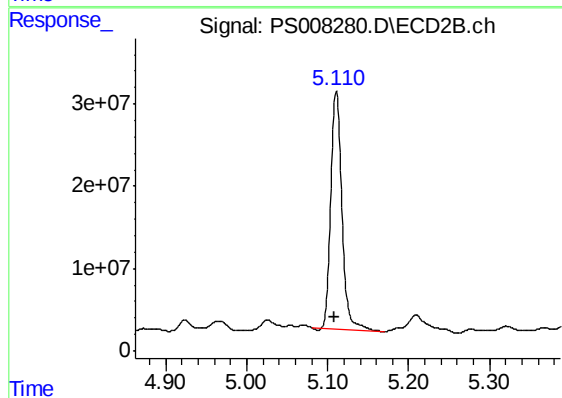
#3 4-Nitrophenol

R.T.: 4.833 min
Delta R.T.: 0.033 min
Response: 2779841
Conc: 5.61 ng/ml



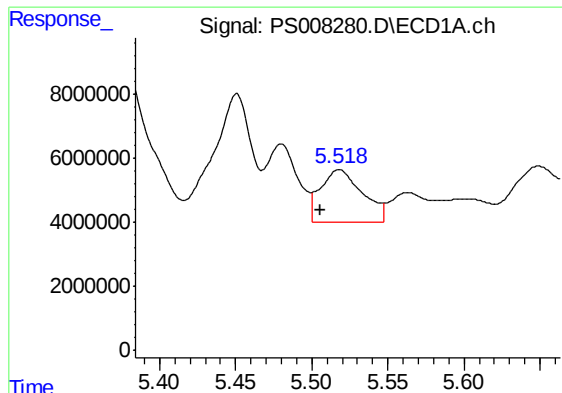
#4 2,4-DCAA

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 667124467
Conc: 330.20 ng/ml



#4 2,4-DCAA

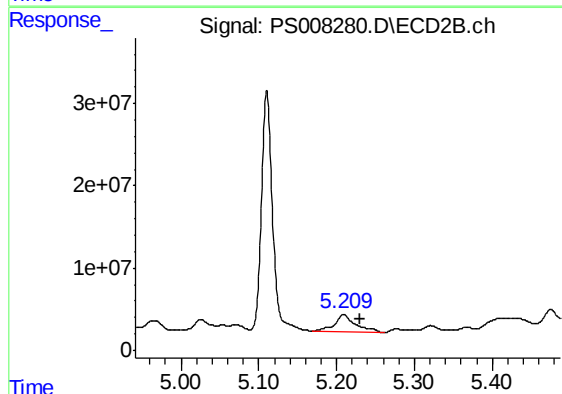
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 275207781
Conc: 307.36 ng/ml



#5 DICAMBA

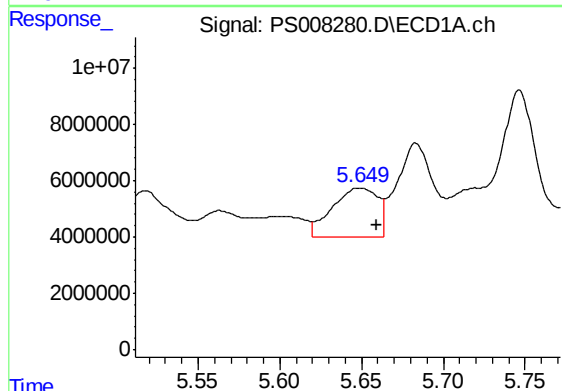
R.T.: 5.518 min
Delta R.T.: 0.012 min
Response: 31613234
Conc: 4.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



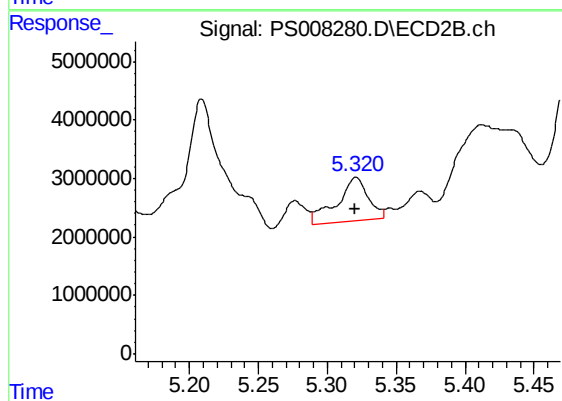
#5 DICAMBA

R.T.: 5.209 min
Delta R.T.: -0.021 min
Response: 39029920
Conc: 11.46 ng/ml



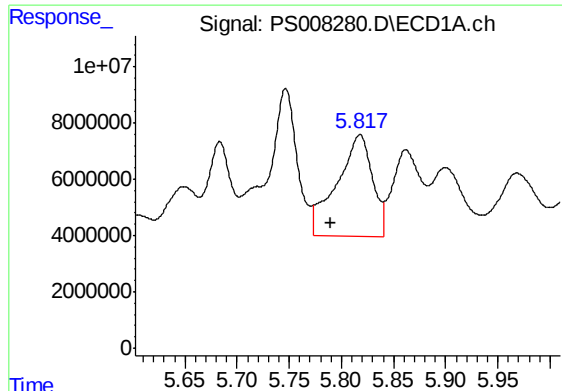
#6 MCPP

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 33946309
Conc: 6.22 ug/ml



#6 MCPP

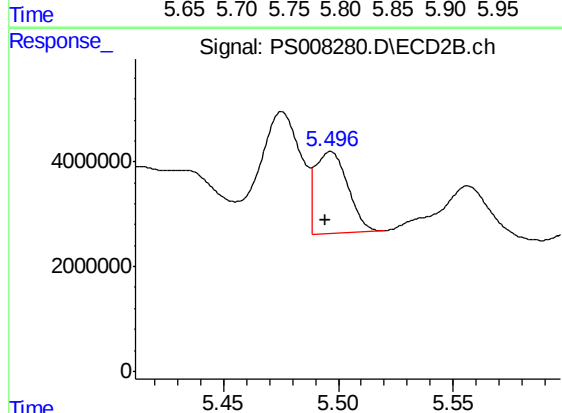
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 11993936
Conc: 4.63 ug/ml



#7 MCPA

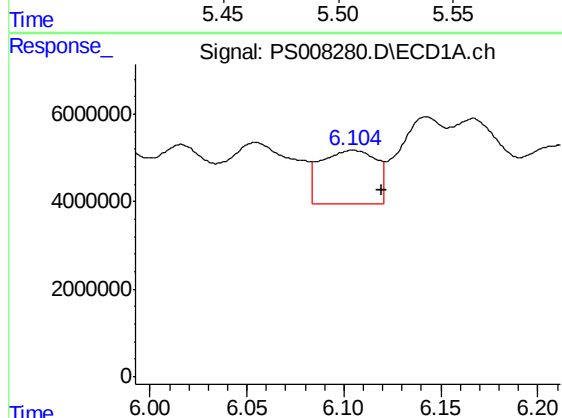
R.T.: 5.817 min
Delta R.T.: 0.028 min
Response: 86535418
Conc: 11.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



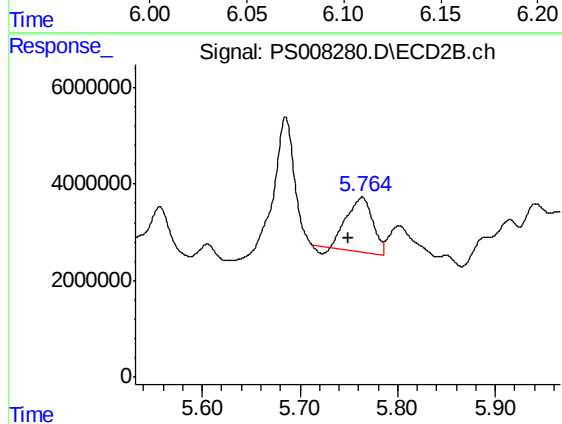
#7 MCPA

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 15375853
Conc: 4.04 ug/ml



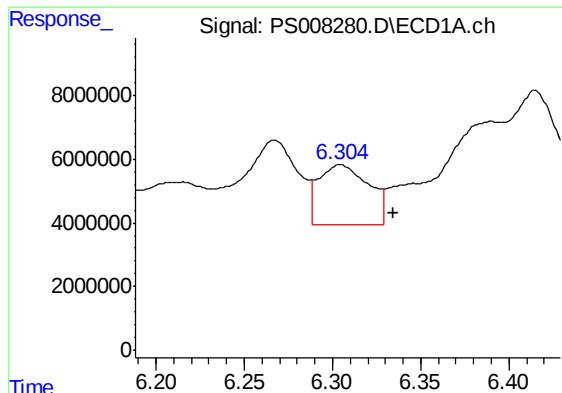
#8 DICHLORPROP

R.T.: 6.105 min
Delta R.T.: -0.015 min
Response: 24209533
Conc: 13.66 ng/ml



#8 DICHLORPROP

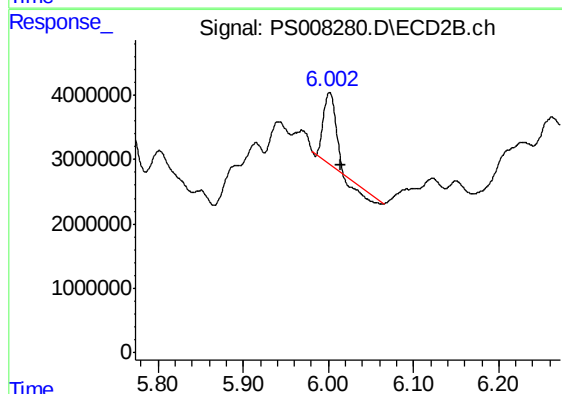
R.T.: 5.764 min
Delta R.T.: 0.014 min
Response: 20537118
Conc: 23.99 ng/ml



#9 2,4-D

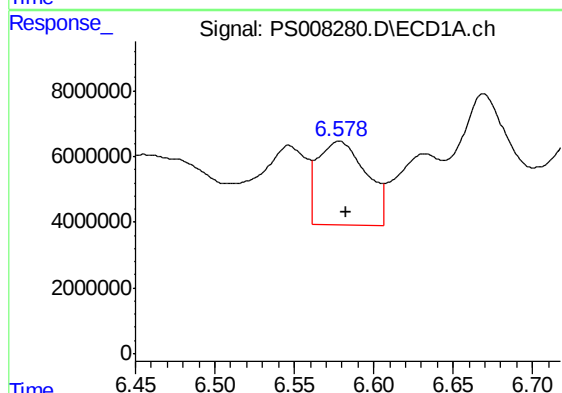
R.T.: 6.305 min
Delta R.T.: -0.030 min
Response: 37188346
Conc: 22.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



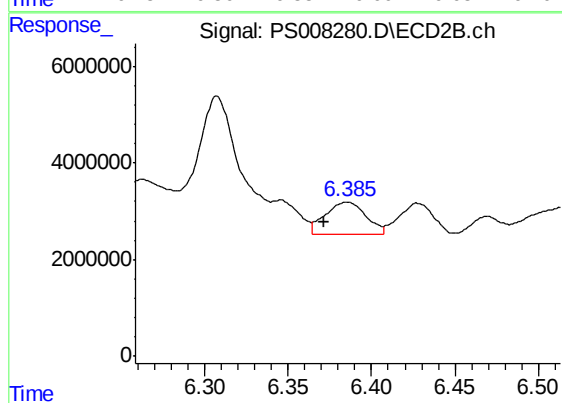
#9 2,4-D

R.T.: 6.001 min
Delta R.T.: -0.013 min
Response: 8670596
Conc: 8.54 ng/ml



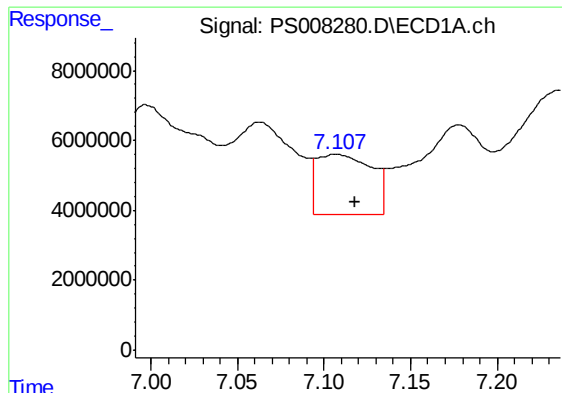
#10 Pentachlorophenol

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 53807805
Conc: 2.05 ng/ml



#10 Pentachlorophenol

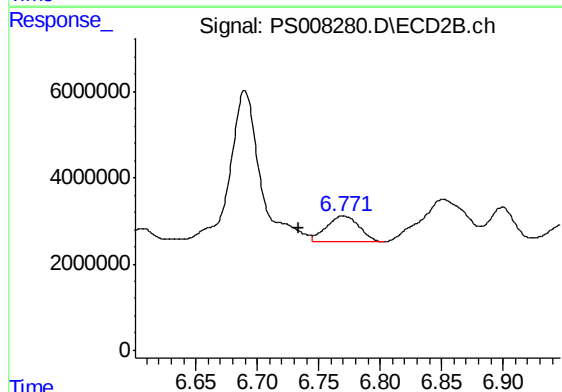
R.T.: 6.386 min
Delta R.T.: 0.014 min
Response: 11408266
Conc: N.D.



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

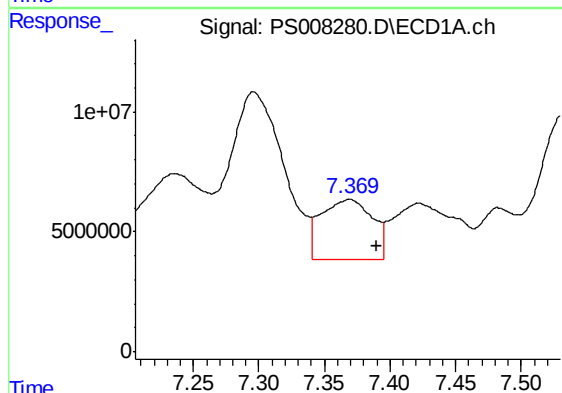
R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 38525980
Conc: 3.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



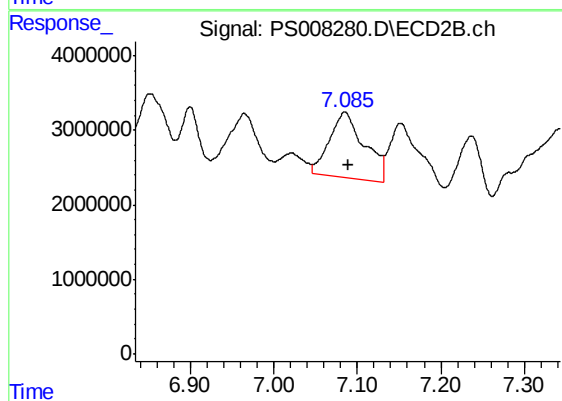
#11 2,4,5-TP (SILVEX)

R.T.: 6.770 min
Delta R.T.: 0.036 min
Response: 10895794
Conc: 2.18 ng/ml



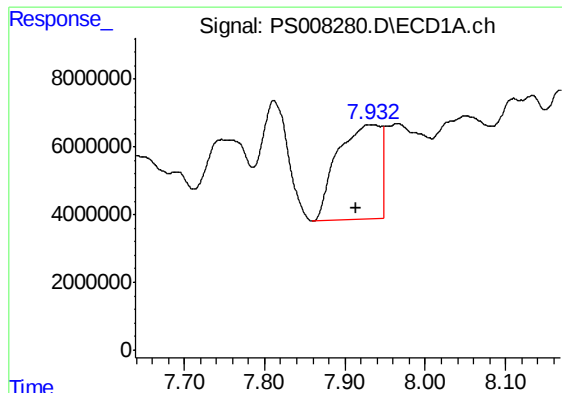
#12 2,4,5-T

R.T.: 7.369 min
Delta R.T.: -0.021 min
Response: 67426920
Conc: 5.61 ng/ml



#12 2,4,5-T

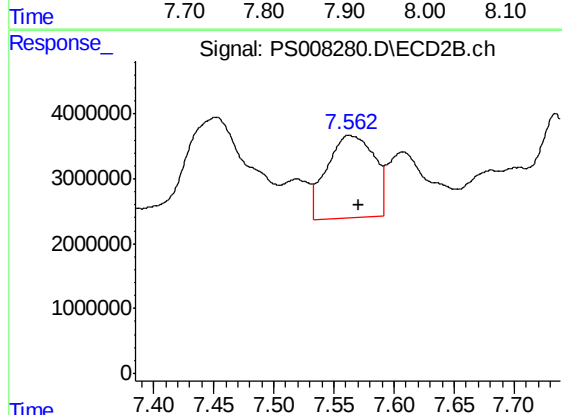
R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 25509563
Conc: 6.10 ng/ml



#13 2,4-DB

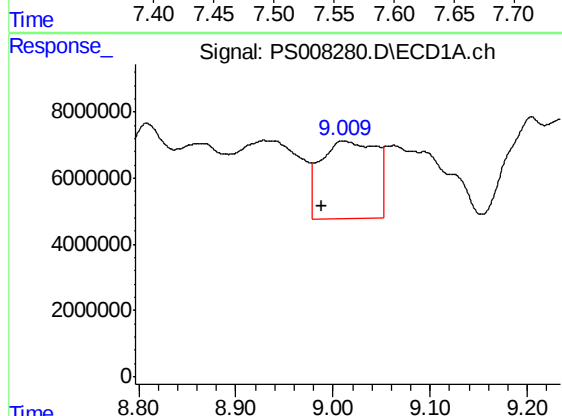
R.T.: 7.933 min
Delta R.T.: 0.018 min
Response: 104188837
Conc: 78.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



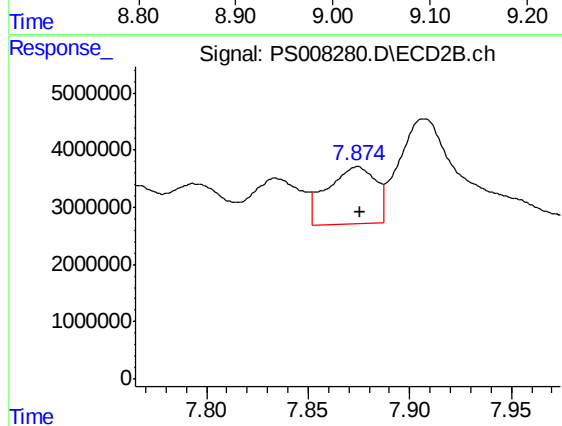
#13 2,4-DB

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 34637700
Conc: 55.37 ng/ml



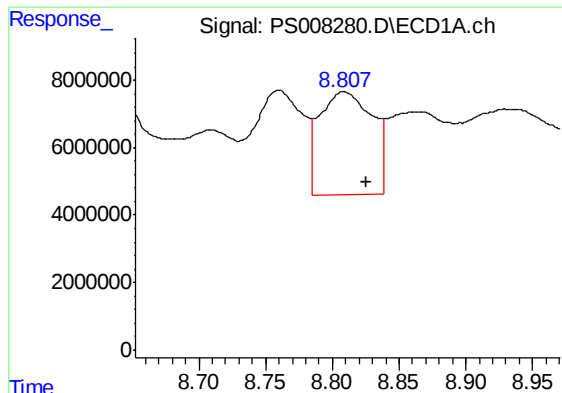
#14 DINOSEB

R.T.: 9.011 min
Delta R.T.: 0.023 min
Response: 92540152
Conc: 9.55 ng/ml



#14 DINOSEB

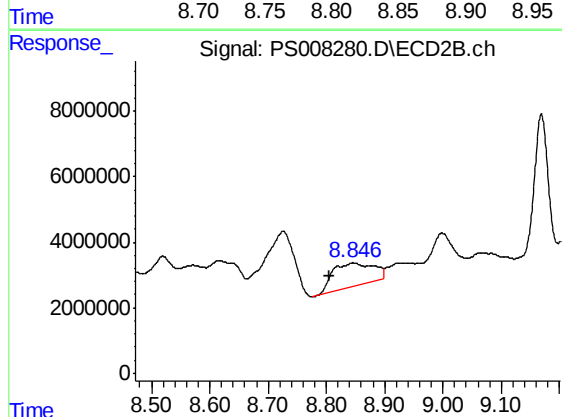
R.T.: 7.874 min
Delta R.T.: -0.002 min
Response: 16559343
Conc: 4.42 ng/ml



#15 Picloram

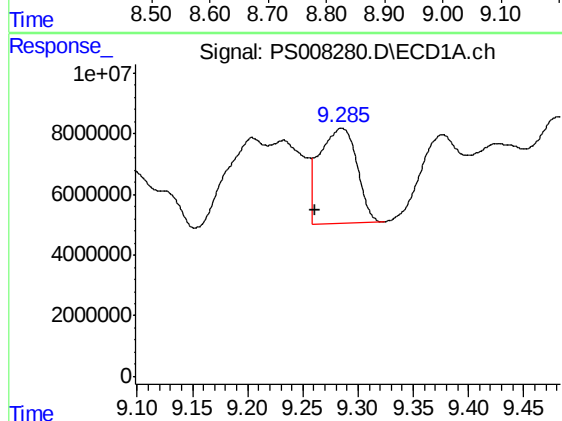
R.T.: 8.809 min
Delta R.T.: -0.017 min
Response: 83374952
Conc: 142.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-10-(1-3)



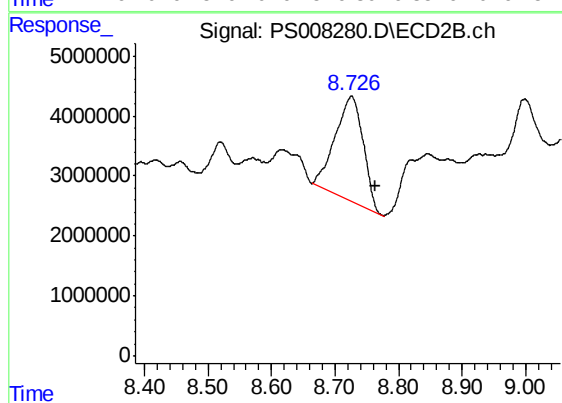
#15 Picloram

R.T.: 8.846 min
Delta R.T.: 0.041 min
Response: 34935676
Conc: 5.35 ng/ml



#16 DCPA

R.T.: 9.285 min
Delta R.T.: 0.023 min
Response: 72936545
Conc: 5.38 ng/ml



#16 DCPA

R.T.: 8.726 min
Delta R.T.: -0.038 min
Response: 53518581
Conc: 8.02 ng/ml