

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 21:56
 Operator : SM\AJ
 Sample : K6465-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-9-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 03:42:57 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	5.361	5.113	717.2E6	308.9E6	355.010	345.037
Target Compounds							
1) T	Dalapon	1.942	0.000	120.4E6	0	50.170	N.D. #
2) T	3,5-DICHL...	4.716	4.451	29739467	89683457	11.971	77.021 #
3) T	4-Nitroph...	5.202	0.000	34438494	0	50.393	N.D. #
5) T	DICAMBA	5.522	5.212	20359126	29377716	2.800	8.623 #
6) T	MCPD	5.653	5.301	34878735	5878723	6.395	2.272 #
7) T	MCPA	5.820	5.498	75942739	13162240	9.930	3.460 #
8) T	DICHLORPROP	6.105	5.762	19103986	10745411	10.782	12.553
9) T	2,4-D	6.341	6.005	47479861	-556346	28.933	N.D. #
10) T	Pentachlo...	6.584	6.380	83022157	24542005	3.170	1.929 #
11) T	2,4,5-TP ...	7.109	6.769	28909776	8803897	2.803	1.762 #
12) T	2,4,5-T	7.368	7.089	56151744	33375697	4.673	7.985 #
13) T	2,4-DB	7.968	7.559	157.2E6	304.9E6	118.309	487.411 #
14) T	DINOSEB	9.027	7.876	75219652	16467079	7.762	4.397 #
15) T	Picloram	8.813	8.848	52834496	10706383	140.302	1.640 #
16) T	DCPA	9.238	8.728	89965865	37402827	6.630	5.607

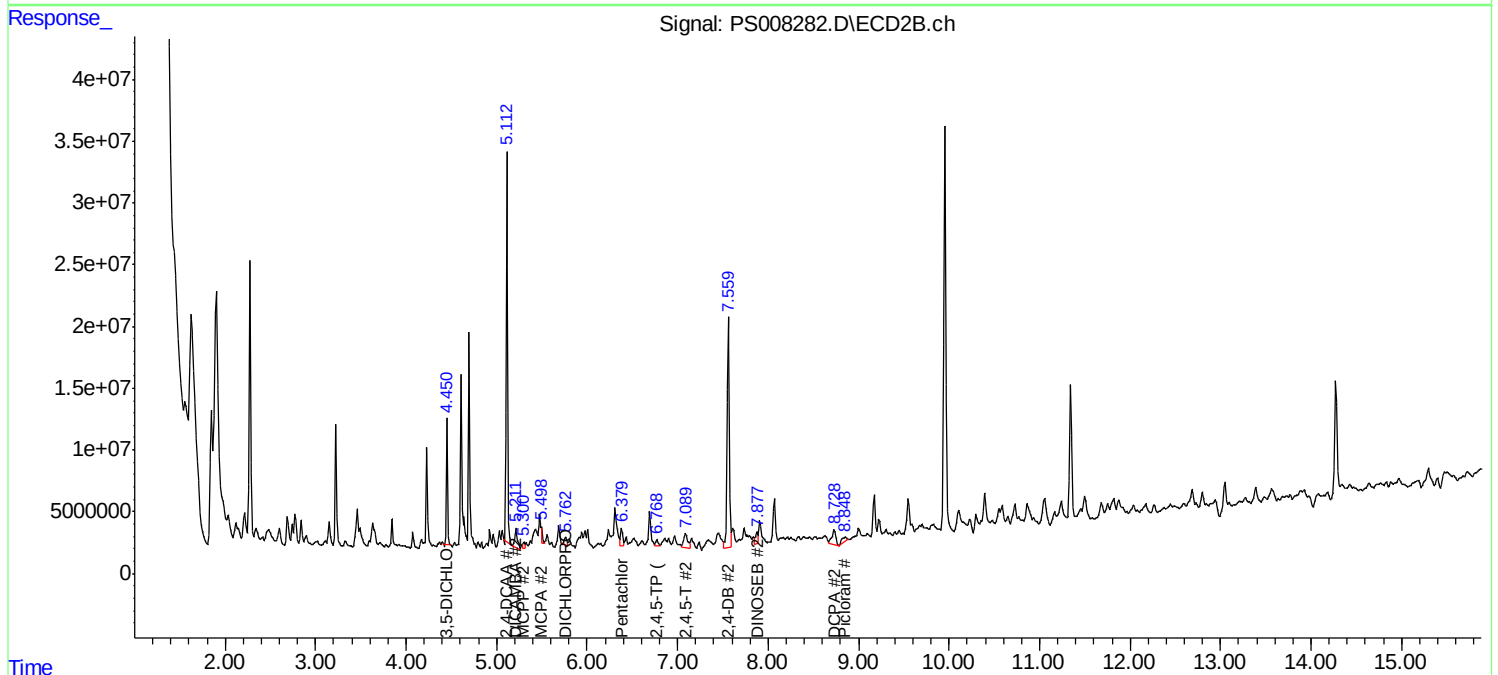
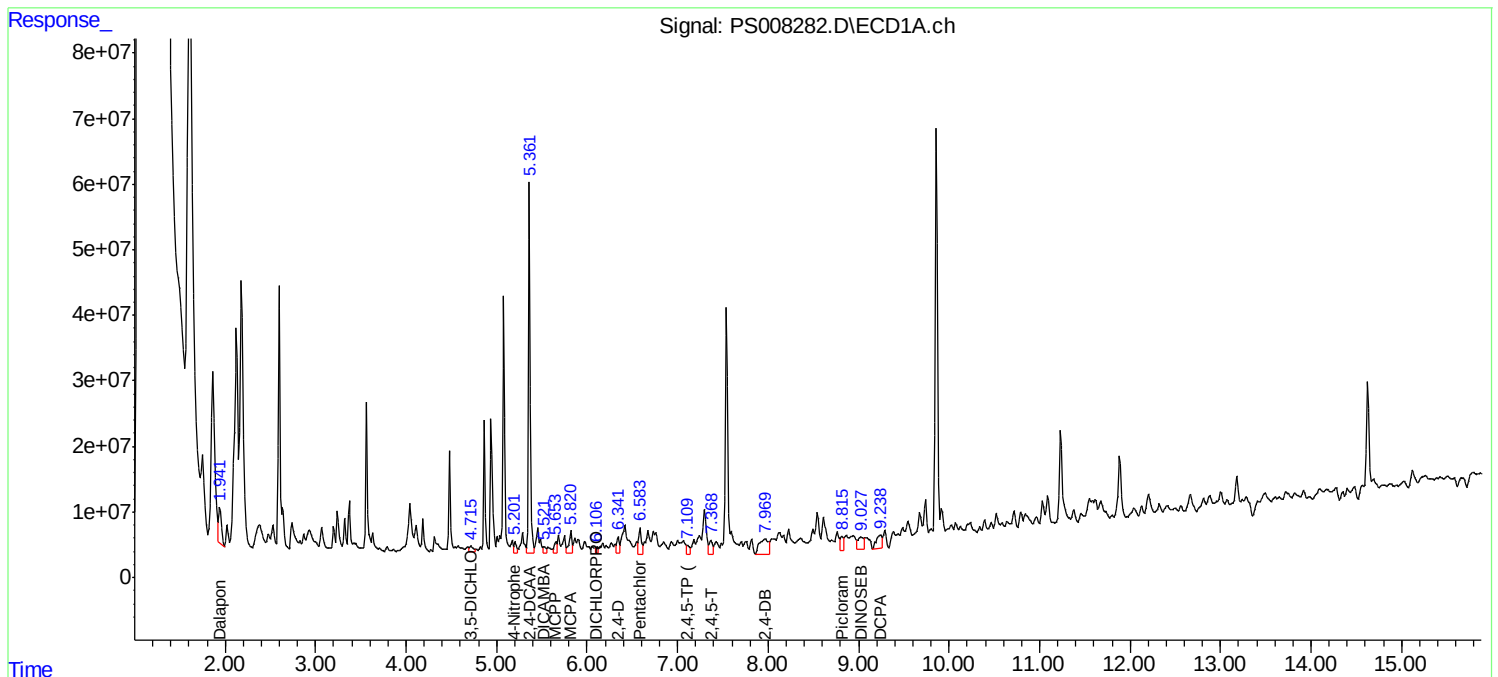
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

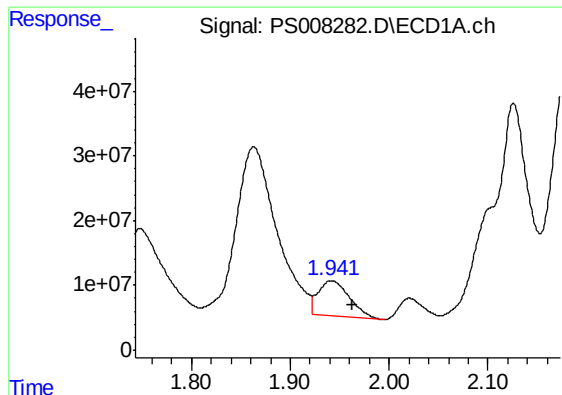
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2019 21:56
Operator : SM\AJ
Sample : K6465-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GP-9-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 03:42:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

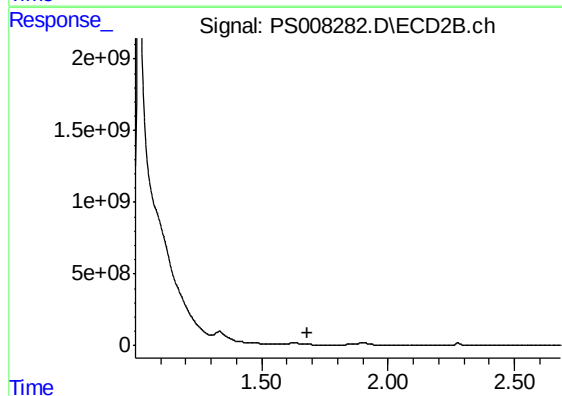




#1 Dalapon

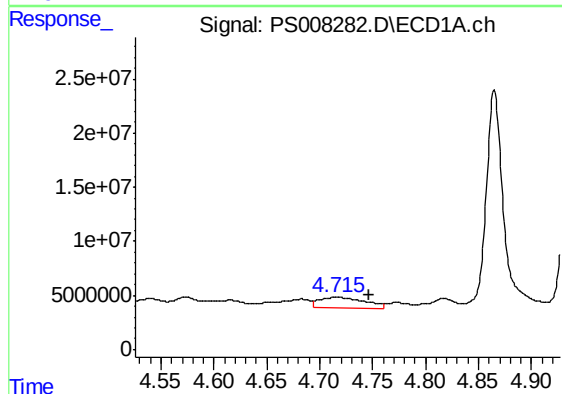
R.T.: 1.942 min
Delta R.T.: -0.021 min
Response: 120438318
Conc: 50.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



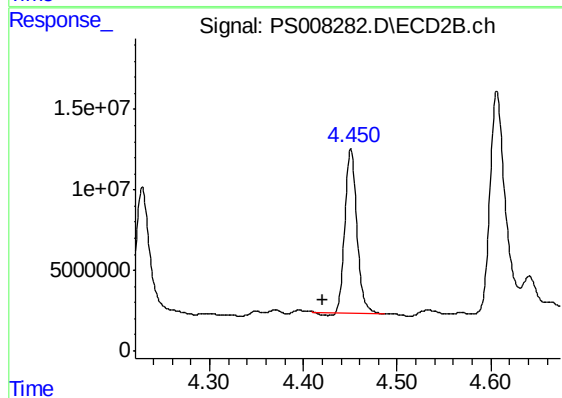
#1 Dalapon

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



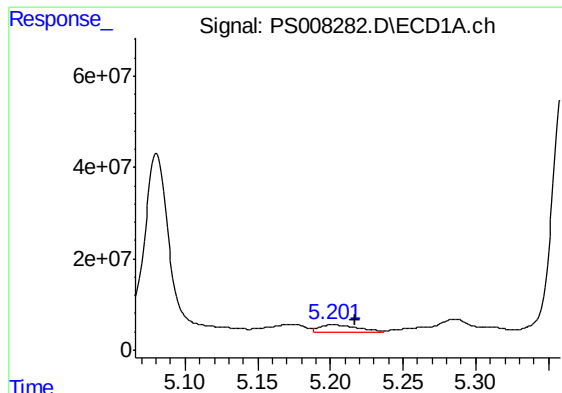
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.716 min
Delta R.T.: -0.031 min
Response: 29739467
Conc: 11.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

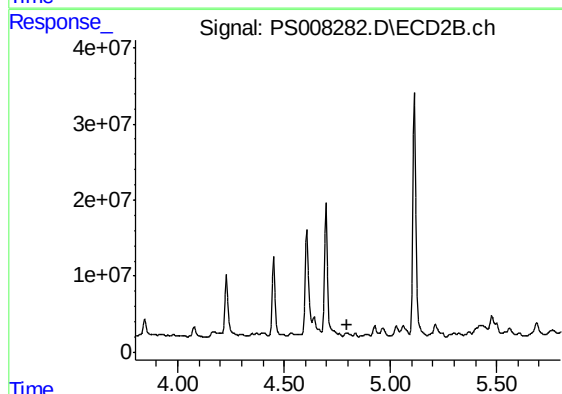
R.T.: 4.451 min
Delta R.T.: 0.030 min
Response: 89683457
Conc: 77.02 ng/ml



#3 4-Nitrophenol

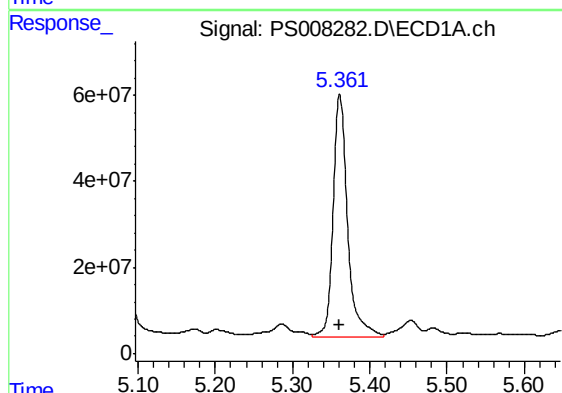
R.T.: 5.202 min
Delta R.T.: -0.015 min
Response: 34438494
Conc: 50.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



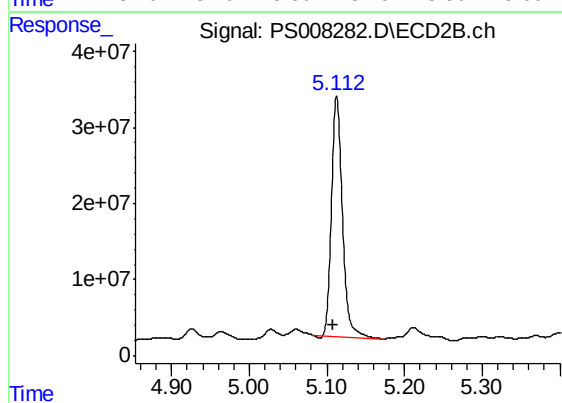
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



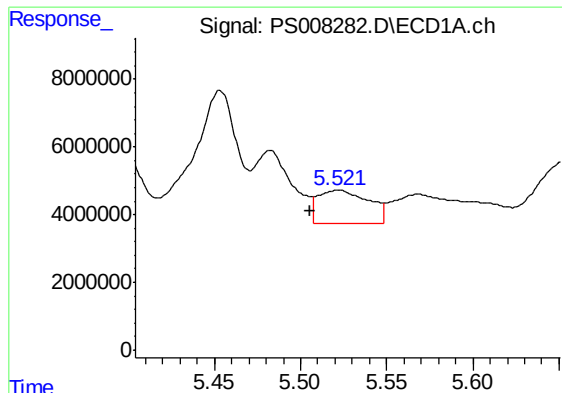
#4 2,4-DCAA

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 717242038
Conc: 355.01 ng/ml



#4 2,4-DCAA

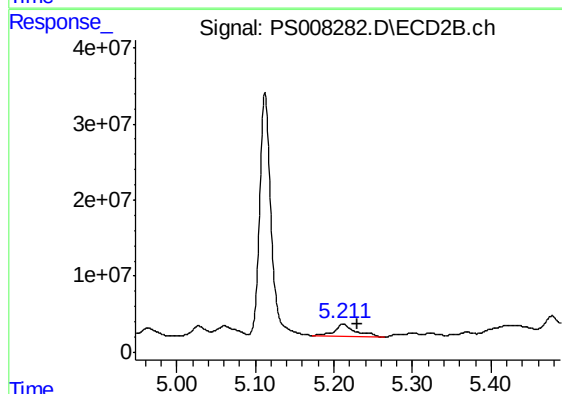
R.T.: 5.113 min
Delta R.T.: 0.004 min
Response: 308939855
Conc: 345.04 ng/ml



#5 DICAMBA

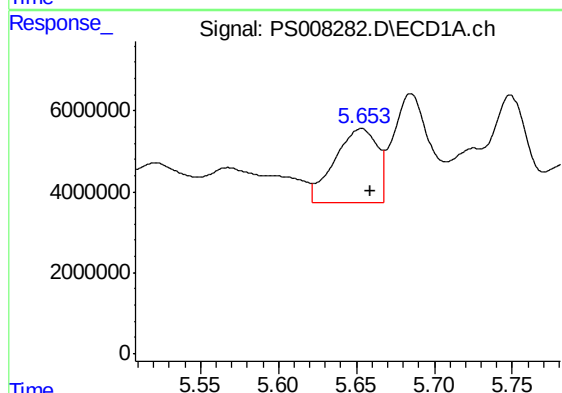
R.T.: 5.522 min
Delta R.T.: 0.016 min
Response: 20359126
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



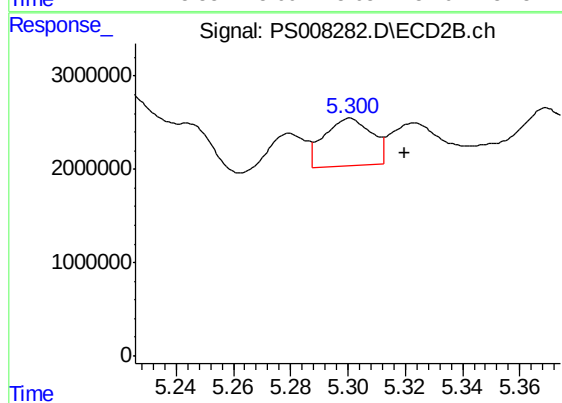
#5 DICAMBA

R.T.: 5.212 min
Delta R.T.: -0.019 min
Response: 29377716
Conc: 8.62 ng/ml



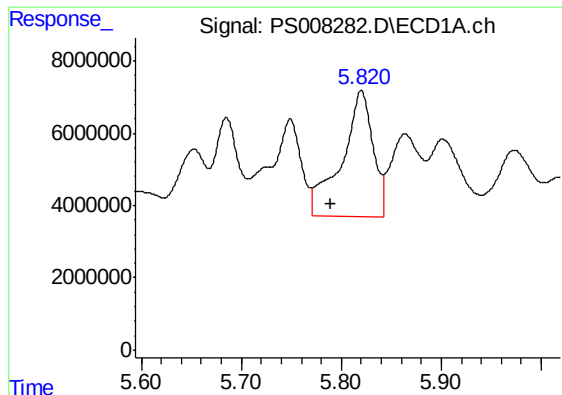
#6 MCPP

R.T.: 5.653 min
Delta R.T.: -0.007 min
Response: 34878735
Conc: 6.40 ug/ml



#6 MCPP

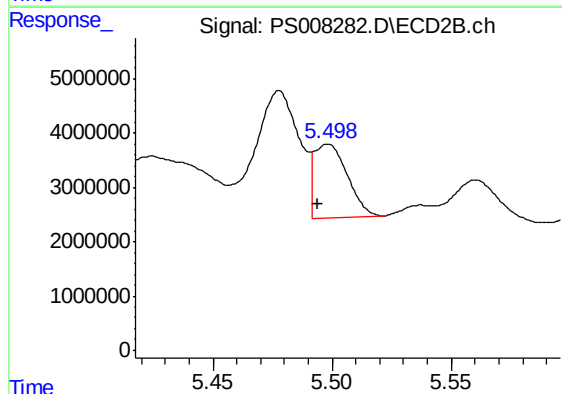
R.T.: 5.301 min
Delta R.T.: -0.019 min
Response: 5878723
Conc: 2.27 ug/ml



#7 MCPA

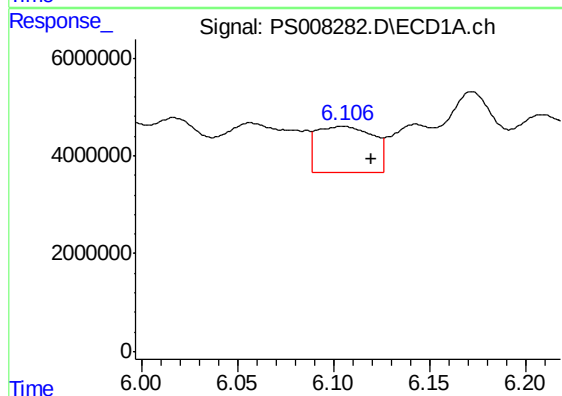
R.T.: 5.820 min
Delta R.T.: 0.031 min
Response: 75942739
Conc: 9.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



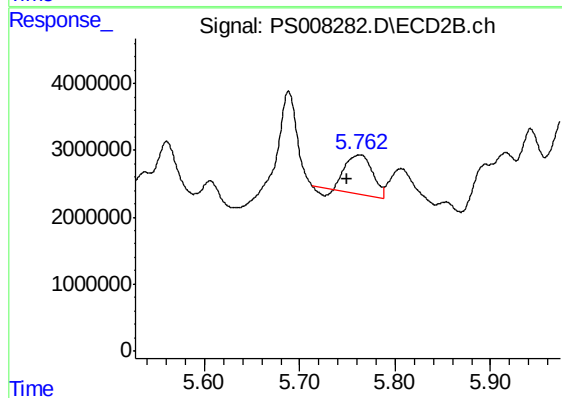
#7 MCPA

R.T.: 5.498 min
Delta R.T.: 0.004 min
Response: 13162240
Conc: 3.46 ug/ml



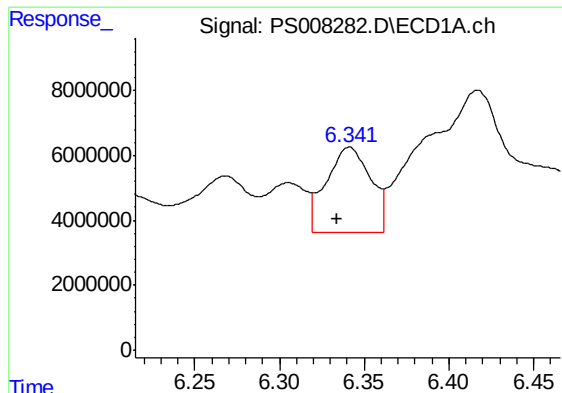
#8 DICHLORPROP

R.T.: 6.105 min
Delta R.T.: -0.015 min
Response: 19103986
Conc: 10.78 ng/ml



#8 DICHLORPROP

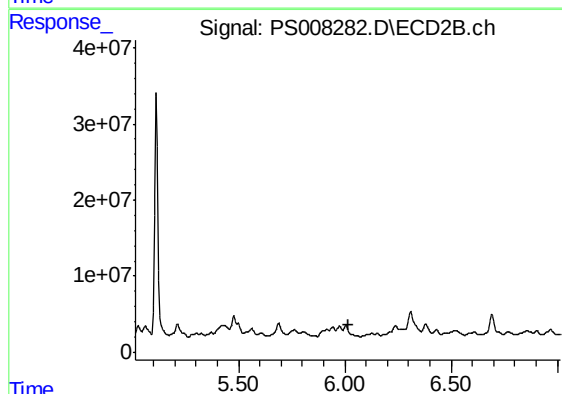
R.T.: 5.762 min
Delta R.T.: 0.012 min
Response: 10745411
Conc: 12.55 ng/ml



#9 2,4-D

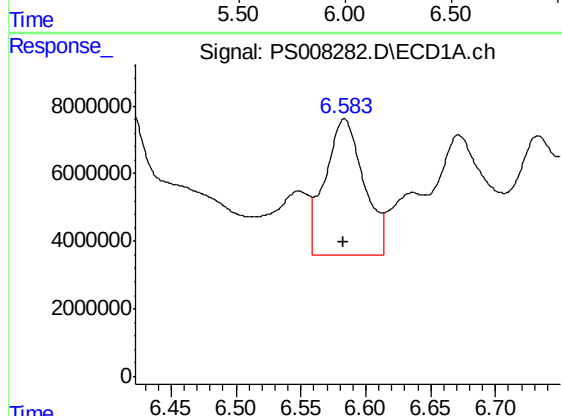
R.T.: 6.341 min
Delta R.T.: 0.007 min
Response: 47479861
Conc: 28.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



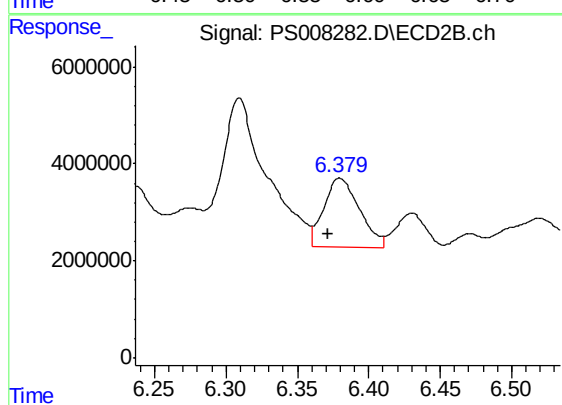
#9 2,4-D

R.T.: 6.005 min
Delta R.T.: -0.010 min
Response: -556346
Conc: N.D.



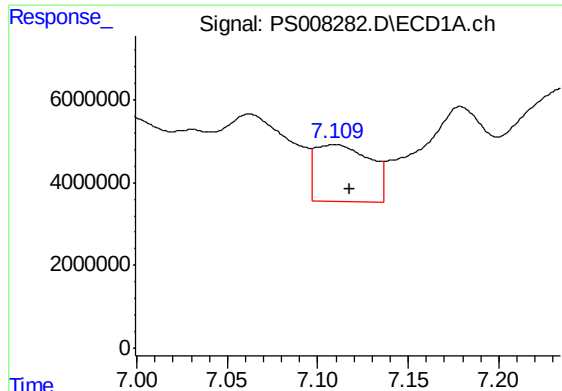
#10 Pentachlorophenol

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 83022157
Conc: 3.17 ng/ml



#10 Pentachlorophenol

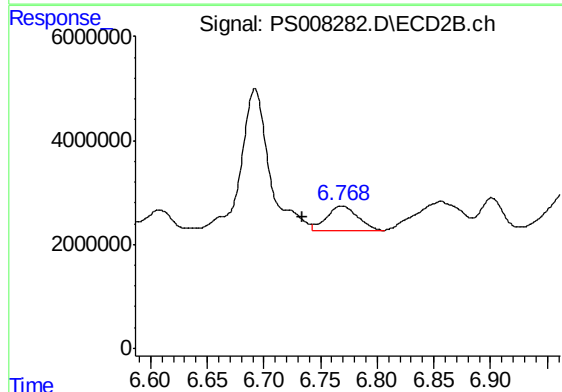
R.T.: 6.380 min
Delta R.T.: 0.008 min
Response: 24542005
Conc: 1.93 ng/ml



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

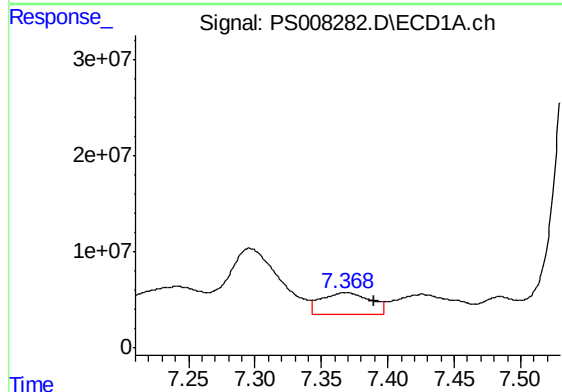
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 28909776
Conc: 2.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



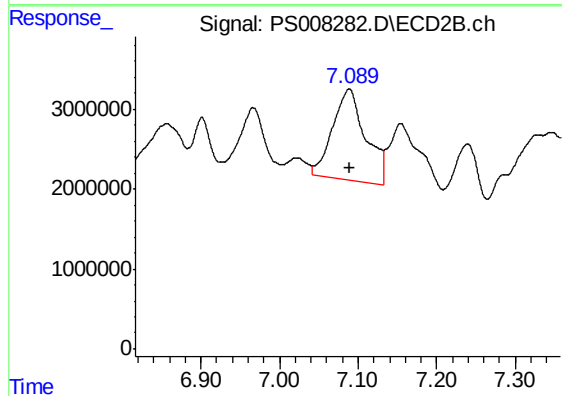
#11 2,4,5-TP (SILVEX)

R.T.: 6.769 min
Delta R.T.: 0.035 min
Response: 8803897
Conc: 1.76 ng/ml



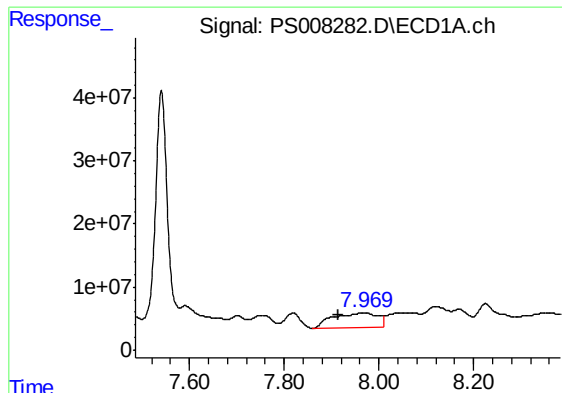
#12 2,4,5-T

R.T.: 7.368 min
Delta R.T.: -0.022 min
Response: 56151744
Conc: 4.67 ng/ml



#12 2,4,5-T

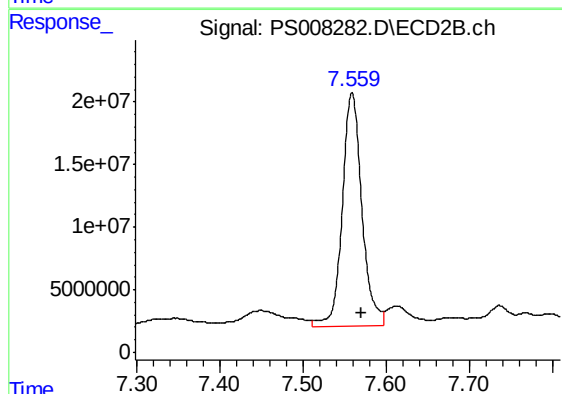
R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 33375697
Conc: 7.99 ng/ml



#13 2,4-DB

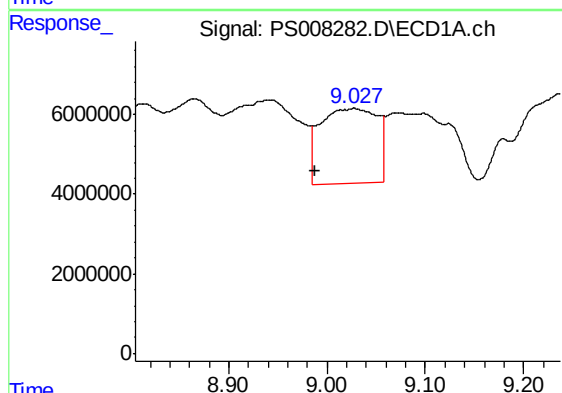
R.T.: 7.968 min
Delta R.T.: 0.054 min
Response: 157199103
Conc: 118.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



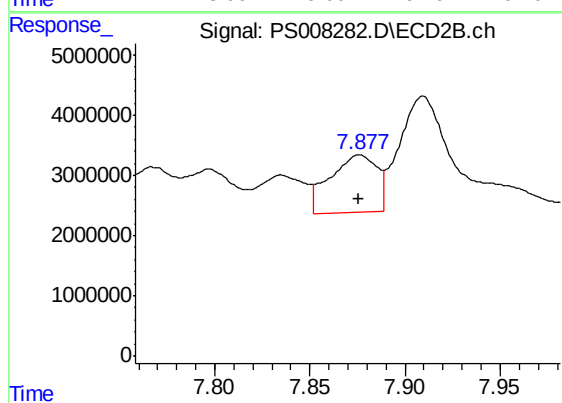
#13 2,4-DB

R.T.: 7.559 min
Delta R.T.: -0.012 min
Response: 304912871
Conc: 487.41 ng/ml



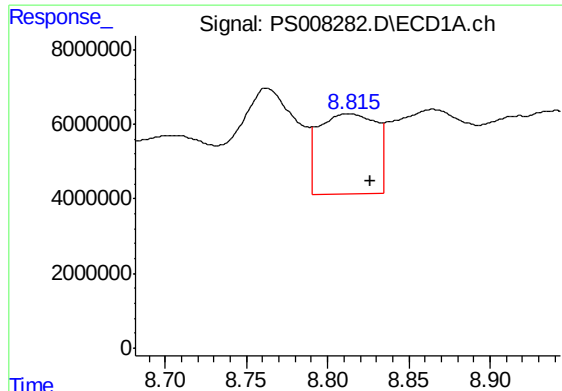
#14 DINOSEB

R.T.: 9.027 min
Delta R.T.: 0.040 min
Response: 75219652
Conc: 7.76 ng/ml



#14 DINOSEB

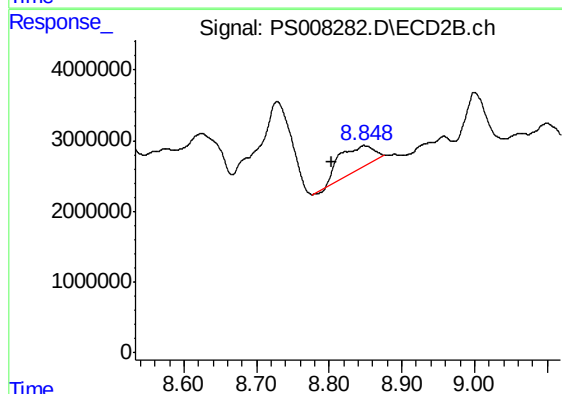
R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 16467079
Conc: 4.40 ng/ml



#15 Picloram

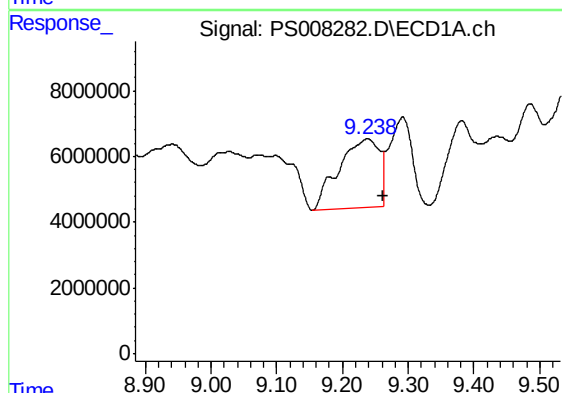
R.T.: 8.813 min
Delta R.T.: -0.013 min
Response: 52834496
Conc: 140.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-9-(1-3)



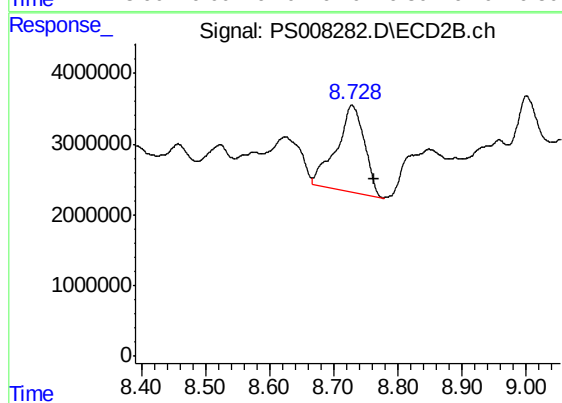
#15 Picloram

R.T.: 8.848 min
Delta R.T.: 0.044 min
Response: 10706383
Conc: 1.64 ng/ml



#16 DCPA

R.T.: 9.238 min
Delta R.T.: -0.024 min
Response: 89965865
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 8.728 min
Delta R.T.: -0.036 min
Response: 37402827
Conc: 5.61 ng/ml