

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 18:34
 Operator : SM\AJ
 Sample : K4554-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-12-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:22:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.483	5.212	430.1E6	190.0E6	498.255	386.217
Target Compounds							
1) T	Dalapon	2.114	1.738	25858088	92274377	23.731	147.052 #
2) T	3,5-DICHL...	4.927	4.542	39654679	35665458	36.781	58.882 #
3) T	4-Nitroph...	5.406	4.877	13669560	58133843	36.412	234.671 #
5) T	DICAMBA	5.648	0.000	16108489	0	5.016	N.D. #
7) T	MCPA	5.960	5.613	21912369	44631250	6.941	21.838 #
9) T	2,4-D	6.460	0.000	14940364	0	18.337	N.D. #
10) T	Pentachlo...	6.731	6.488	32973112	14814938	2.789	2.192
11) T	2,4,5-TP ...	7.344	0.000	29149922	0	6.390	N.D. #
12) T	2,4,5-T	7.617	0.000	56492976	0	11.425	N.D. #
13) T	2,4-DB	8.150	0.000	446.6E6	0	717.152	N.D. #
14) T	DINOSEB	0.000	8.078	0	173.7E6	N.D.	90.443
15) T	Picloram	0.000	9.067	0	114.7E6	N.D.	25.426

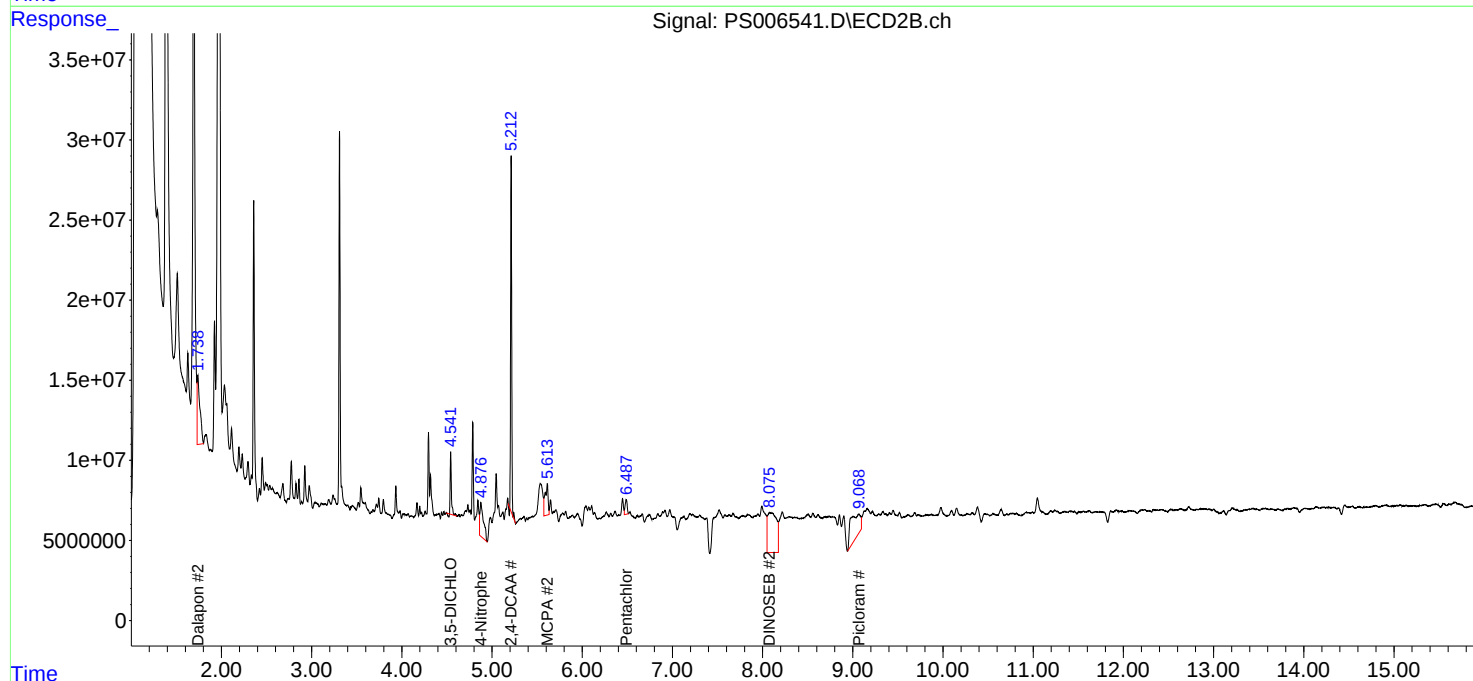
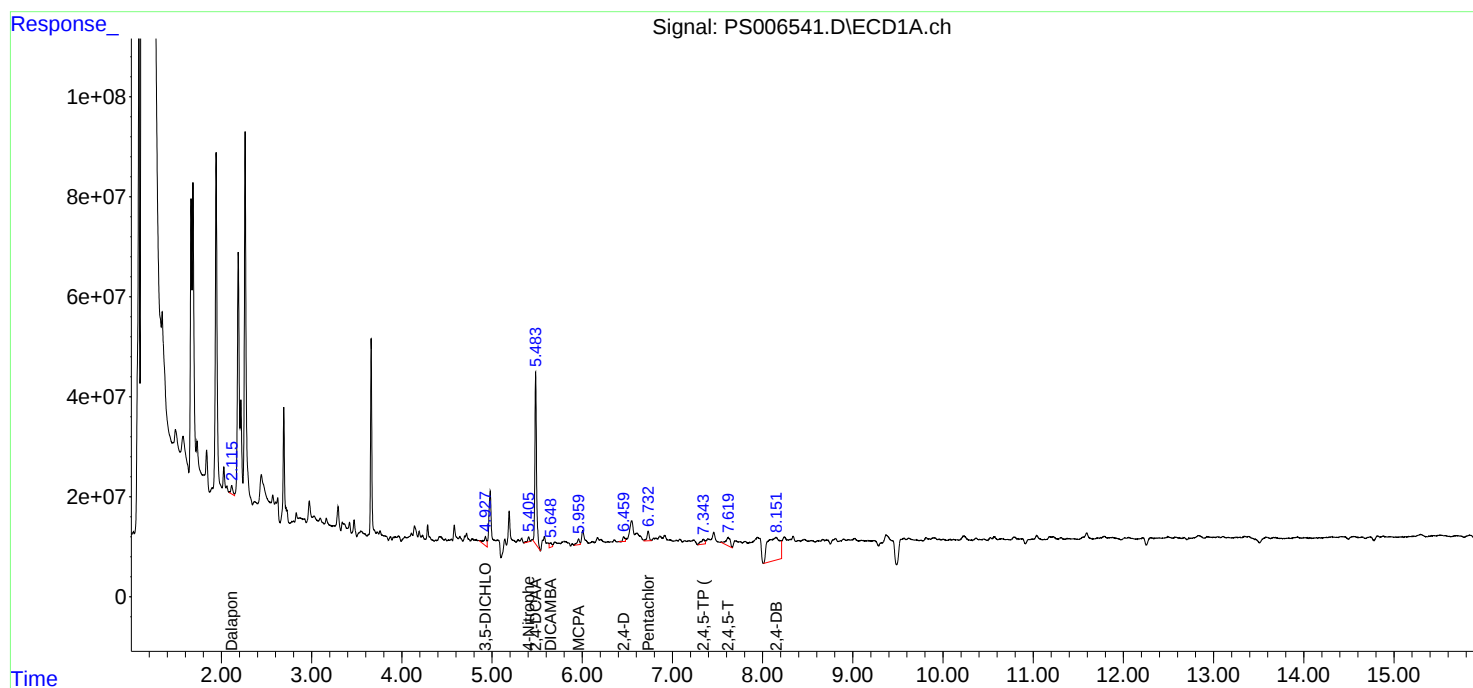
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

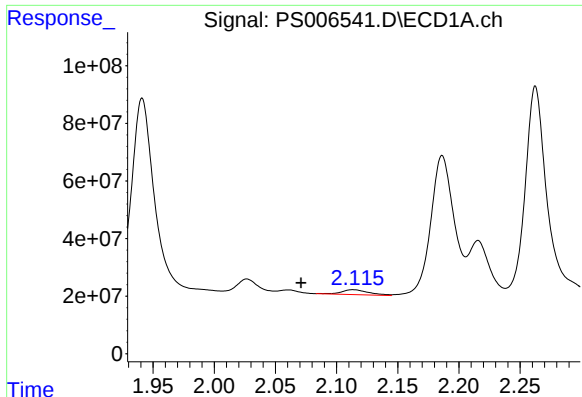
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
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Quant Time: Sep 05 01:22:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

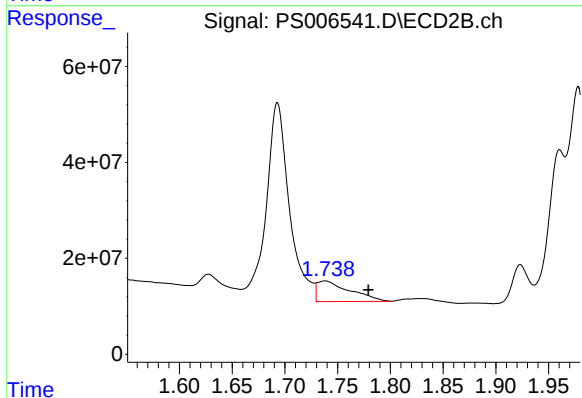




#1 Dalapon

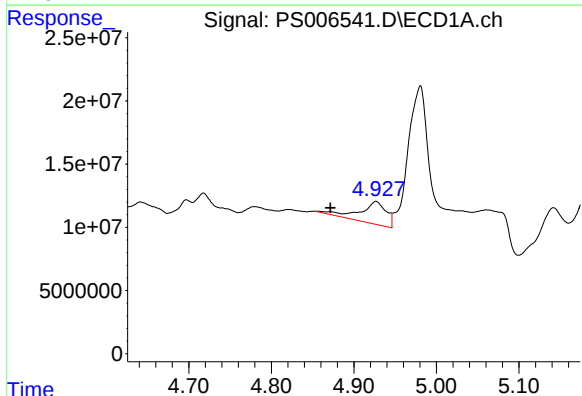
R.T.: 2.114 min
Delta R.T.: 0.043 min
Response: 25858088
Conc: 23.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



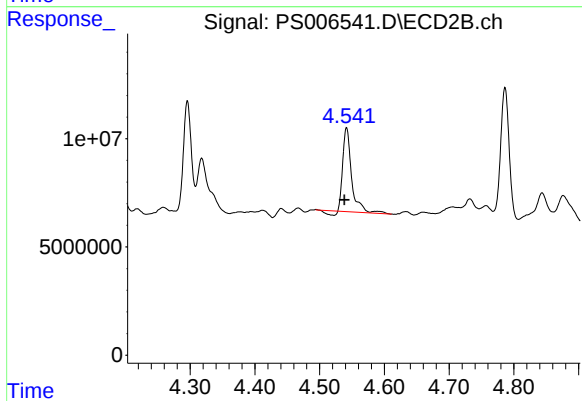
#1 Dalapon

R.T.: 1.738 min
Delta R.T.: -0.041 min
Response: 92274377
Conc: 147.05 ng/ml



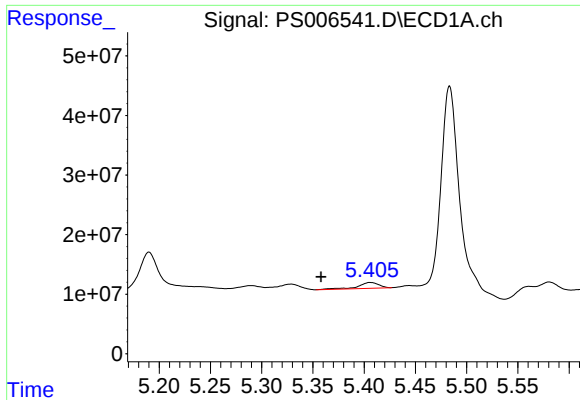
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.927 min
Delta R.T.: 0.055 min
Response: 39654679
Conc: 36.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

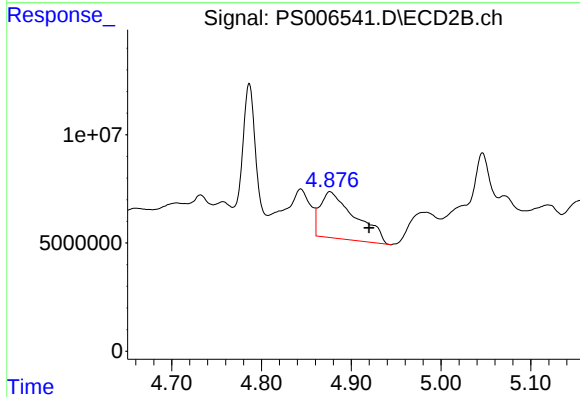
R.T.: 4.542 min
Delta R.T.: 0.004 min
Response: 35665458
Conc: 58.88 ng/ml



#3 4-Nitrophenol

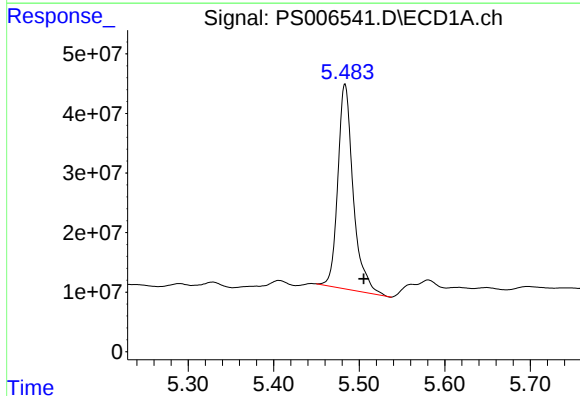
R.T.: 5.406 min
Delta R.T.: 0.048 min
Response: 13669560
Conc: 36.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



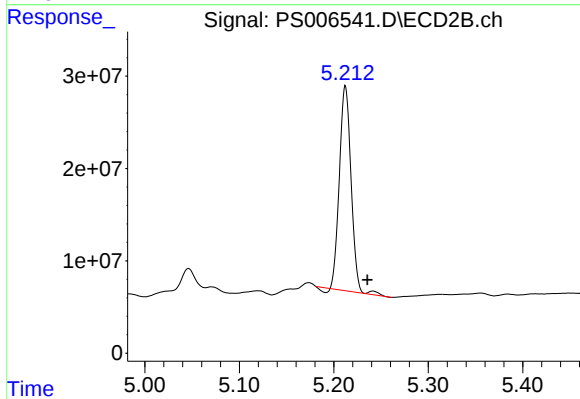
#3 4-Nitrophenol

R.T.: 4.877 min
Delta R.T.: -0.043 min
Response: 58133843
Conc: 234.67 ng/ml



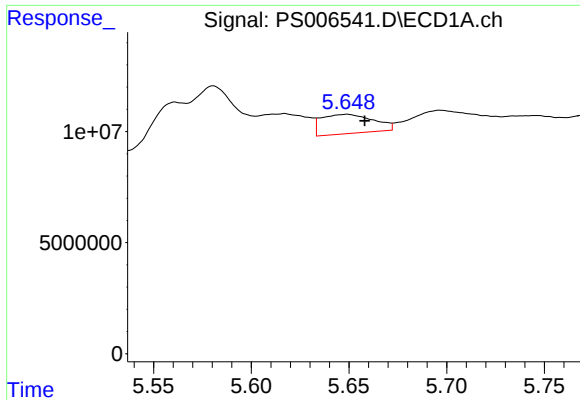
#4 2,4-DCAA

R.T.: 5.483 min
Delta R.T.: -0.022 min
Response: 430094197
Conc: 498.25 ng/ml



#4 2,4-DCAA

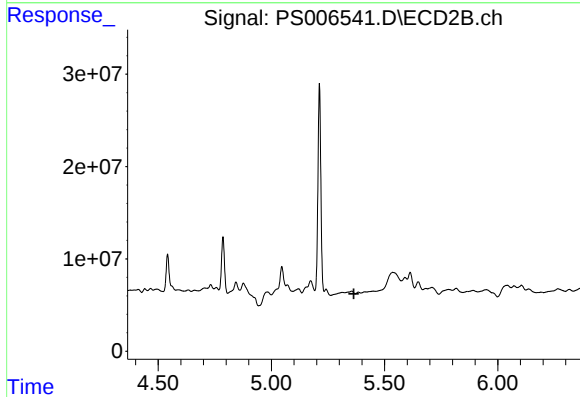
R.T.: 5.212 min
Delta R.T.: -0.023 min
Response: 189961522
Conc: 386.22 ng/ml



#5 DICAMBA

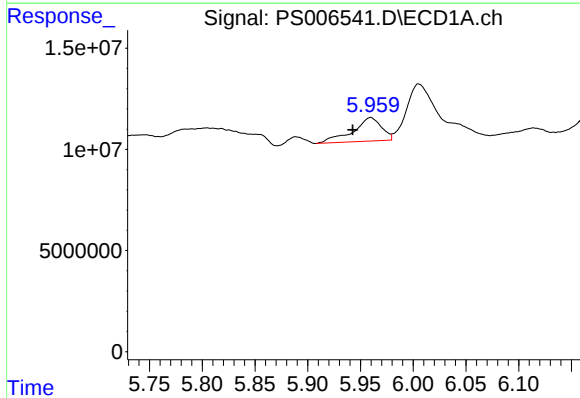
R.T.: 5.648 min
Delta R.T.: -0.010 min
Response: 16108489
Conc: 5.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



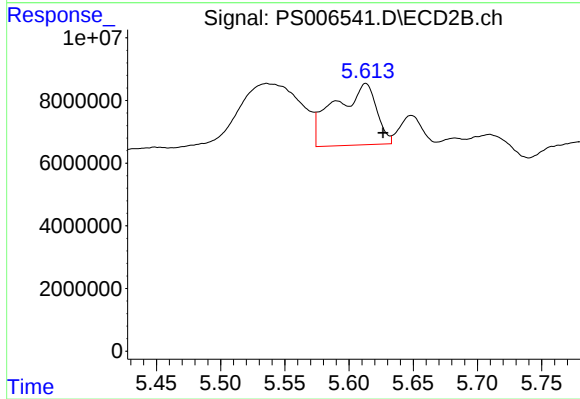
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



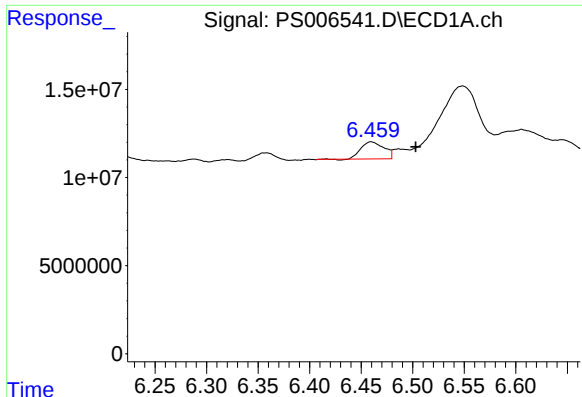
#7 MCPA

R.T.: 5.960 min
Delta R.T.: 0.017 min
Response: 21912369
Conc: 6.94 ug/ml



#7 MCPA

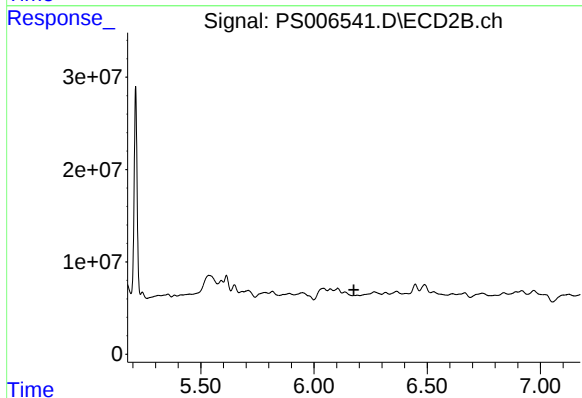
R.T.: 5.613 min
Delta R.T.: -0.014 min
Response: 44631250
Conc: 21.84 ug/ml



#9 2,4-D

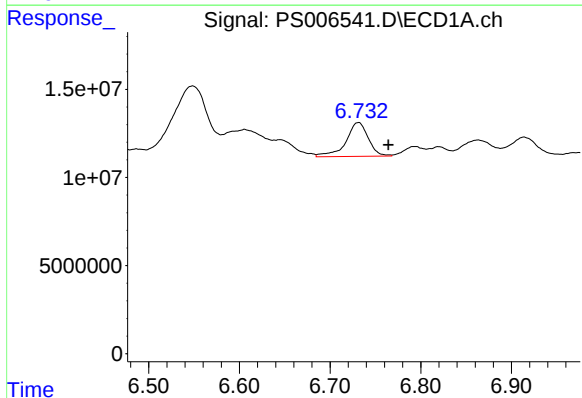
R.T.: 6.460 min
Delta R.T.: -0.043 min
Response: 14940364
Conc: 18.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



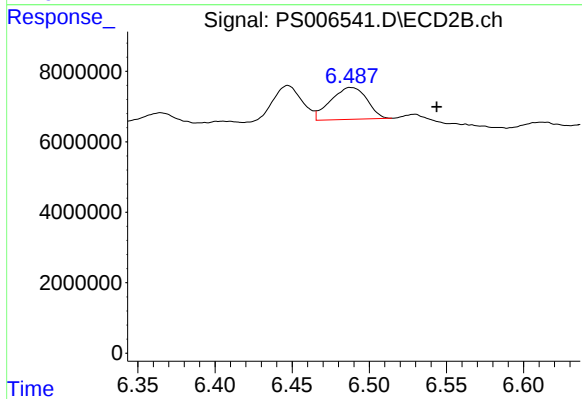
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



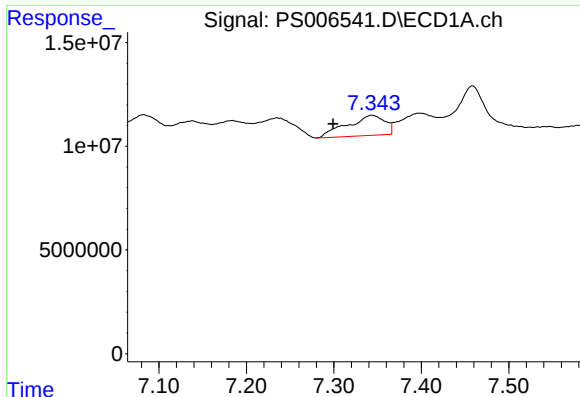
#10 Pentachlorophenol

R.T.: 6.731 min
Delta R.T.: -0.033 min
Response: 32973112
Conc: 2.79 ng/ml



#10 Pentachlorophenol

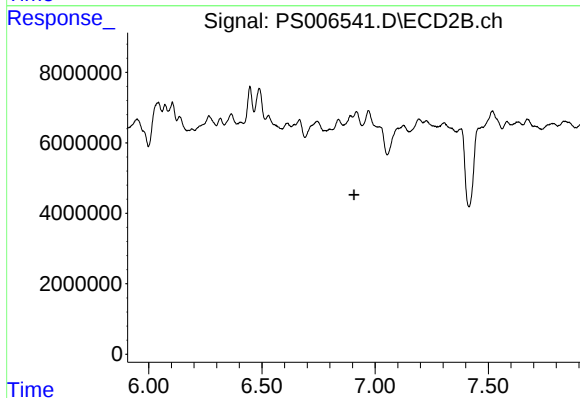
R.T.: 6.488 min
Delta R.T.: -0.055 min
Response: 14814938
Conc: 2.19 ng/ml



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

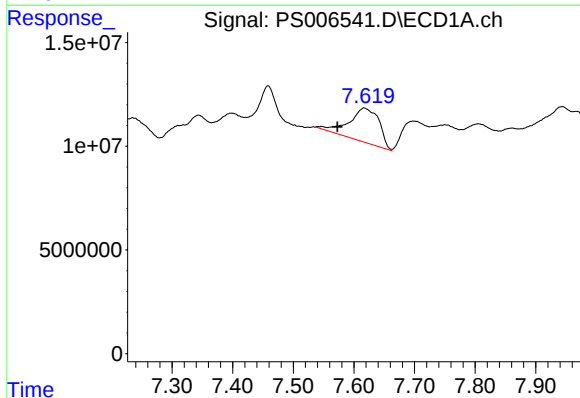
R.T.: 7.344 min
Delta R.T.: 0.044 min
Response: 29149922
Conc: 6.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



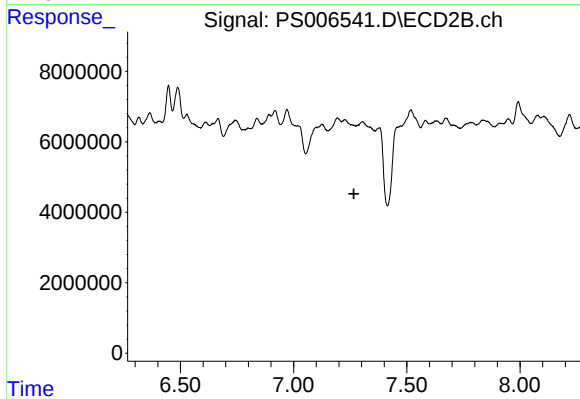
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



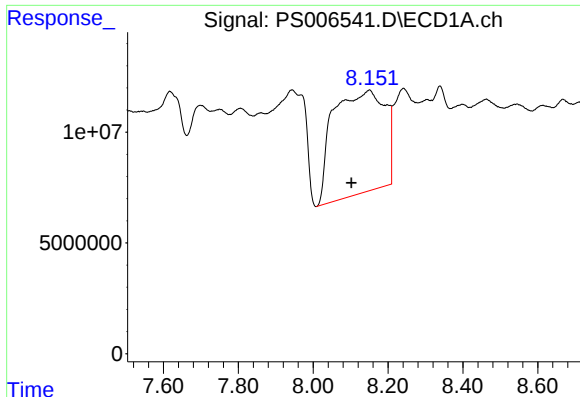
#12 2,4,5-T

R.T.: 7.617 min
Delta R.T.: 0.045 min
Response: 56492976
Conc: 11.43 ng/ml



#12 2,4,5-T

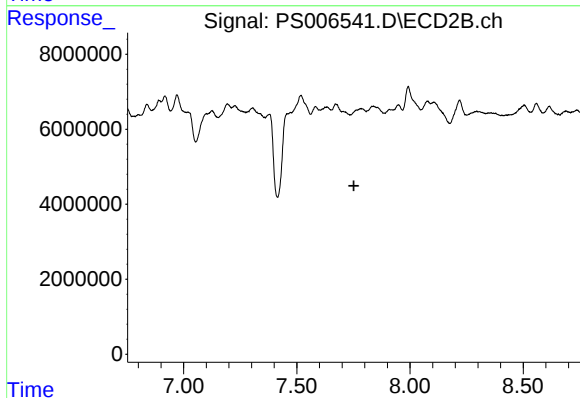
R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



#13 2,4-DB

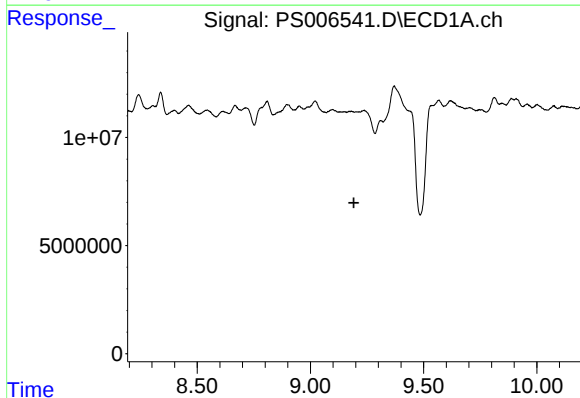
R.T.: 8.150 min
Delta R.T.: 0.048 min
Response: 446631711
Conc: 717.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



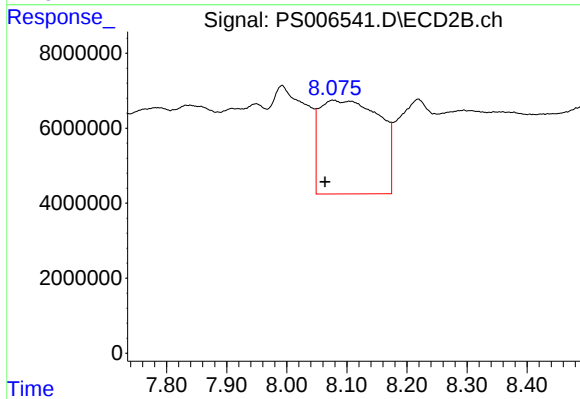
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



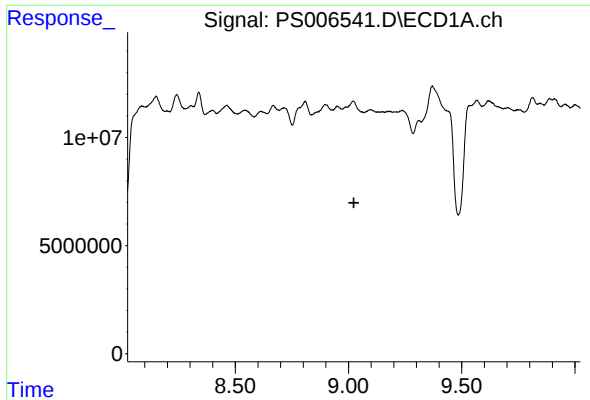
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.192 min
Response: 0
Conc: N.D.



#14 DINOSEB

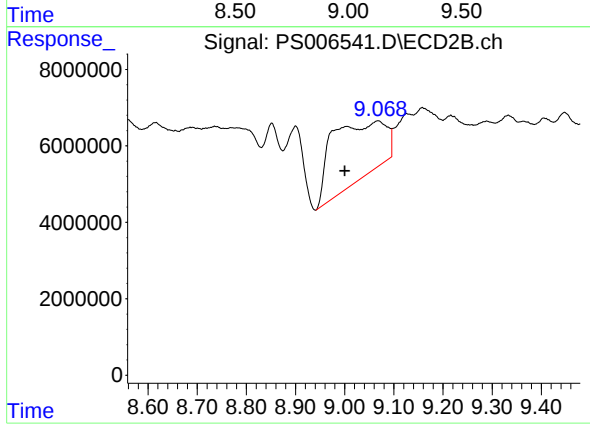
R.T.: 8.078 min
Delta R.T.: 0.014 min
Response: 173724488
Conc: 90.44 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-12-(0-2)



#15 Picloram

R.T.: 9.067 min
Delta R.T.: 0.067 min
Response: 114695212
Conc: 25.43 ng/ml