

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 19:18
 Operator : SM\AJ
 Sample : K4554-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-10-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:23:03 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	5.484	5.214	355.0E6	192.6E6	411.259	391.490
Target Compounds							
1) T	Dalapon	2.115	1.740	12958859	111.8E6	11.893	178.204 #
2) T	3,5-DICHL...	0.000	4.542	0	46212686	N.D.	76.295
3) T	4-Nitroph...	5.411	4.885	30607666	36400023	81.530	146.937 #
5) T	DICAMBA	5.648	0.000	14484764	0	4.510	N.D. #
7) T	MCPA	5.960	5.612	59349031	16275656	18.799	7.964 #
9) T	2,4-D	6.546	0.000	106.5E6	0	130.740	N.D. #
10) T	Pentachlo...	6.743	6.521	27145636	19356121	2.296	2.863
11) T	2,4,5-TP ...	7.343	0.000	21152221	0	4.637	N.D. #
13) T	2,4-DB	8.123	0.000	275.3E6	0	442.107	N.D. #
15) T	Picloram	0.000	9.041	0	76155287	N.D.	16.883

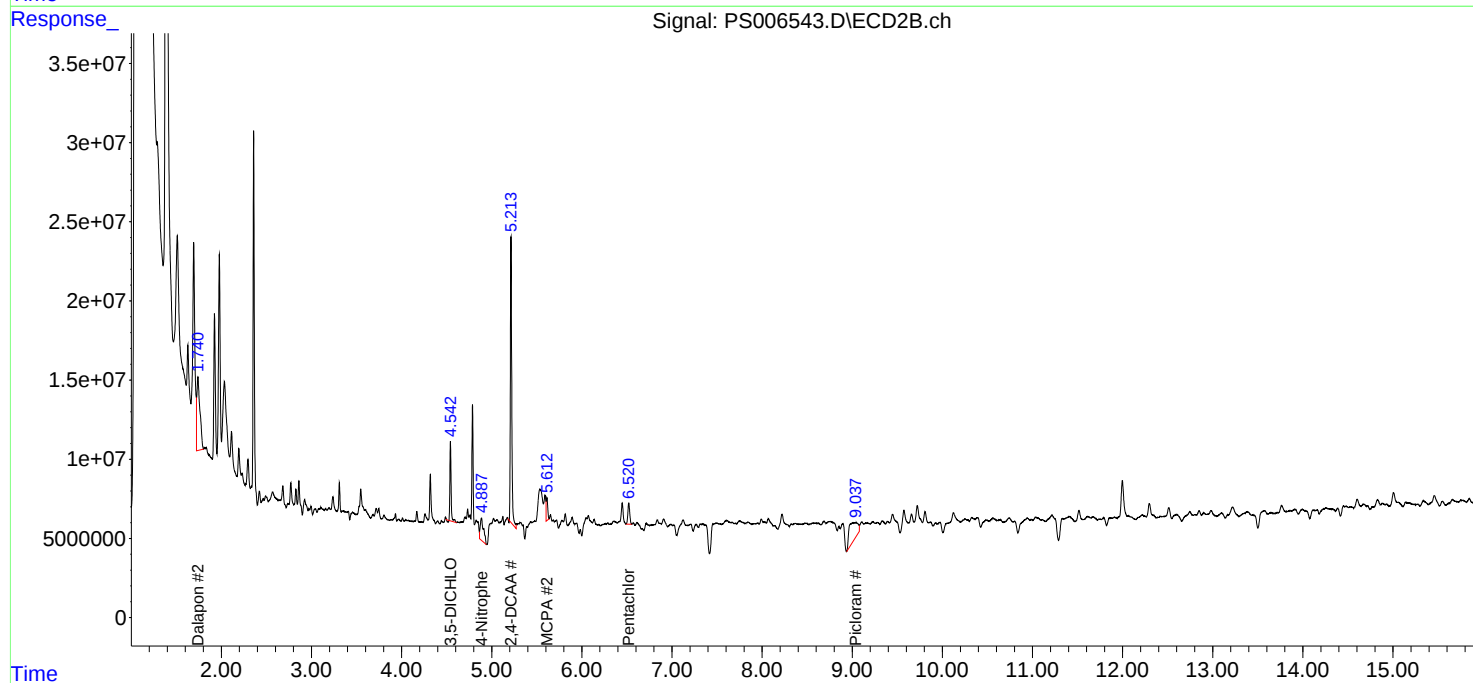
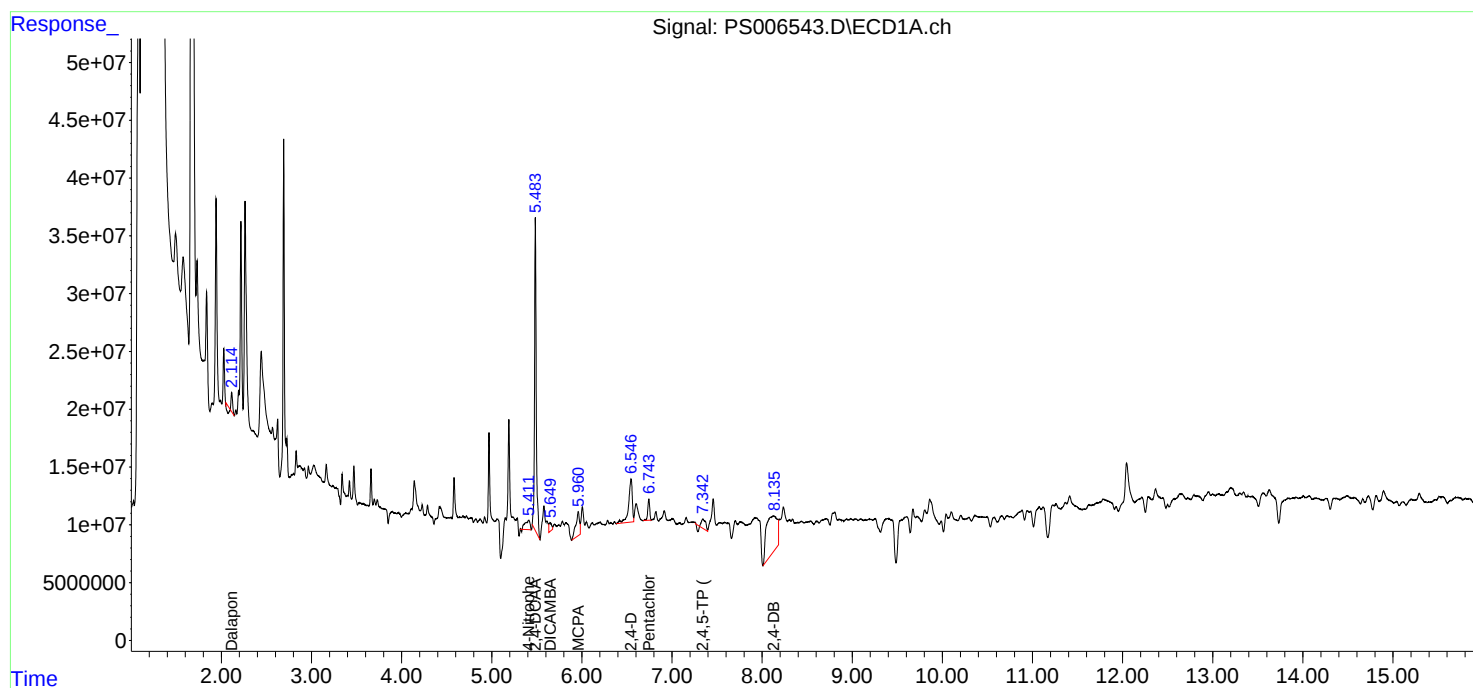
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

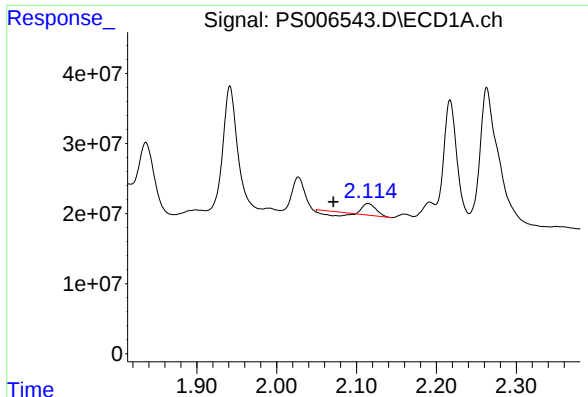
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 19:18
Operator : SM\AJ
Sample : K4554-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:23:03 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

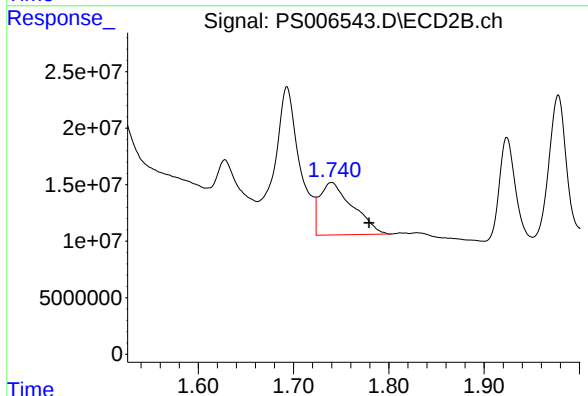




#1 Dalapon

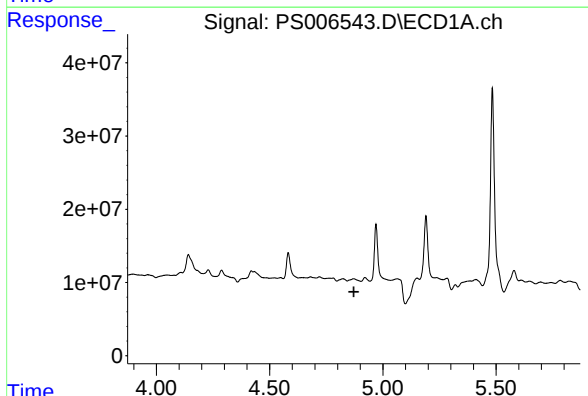
R.T.: 2.115 min
Delta R.T.: 0.044 min
Response: 12958859
Conc: 11.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)



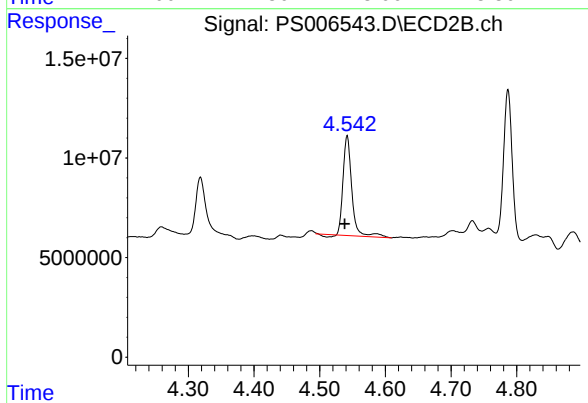
#1 Dalapon

R.T.: 1.740 min
Delta R.T.: -0.039 min
Response: 111821671
Conc: 178.20 ng/ml



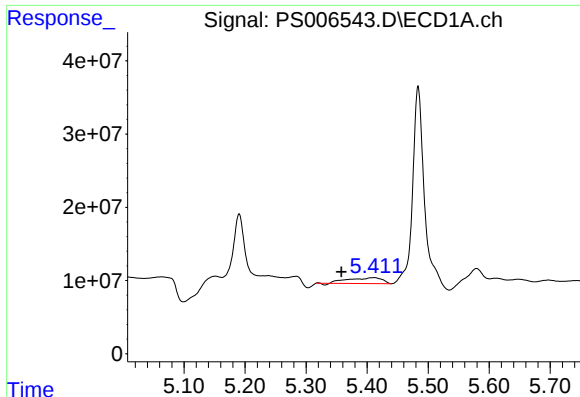
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

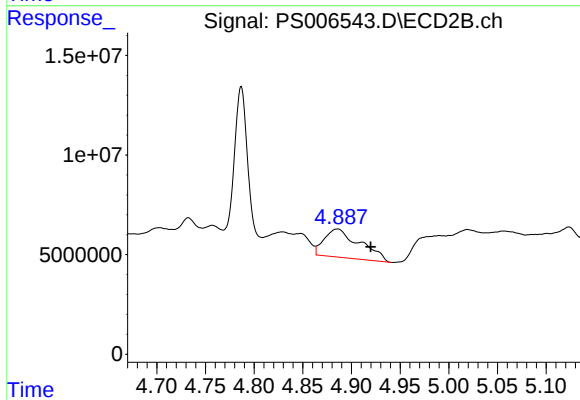
R.T.: 4.542 min
Delta R.T.: 0.004 min
Response: 46212686
Conc: 76.30 ng/ml



#3 4-Nitrophenol

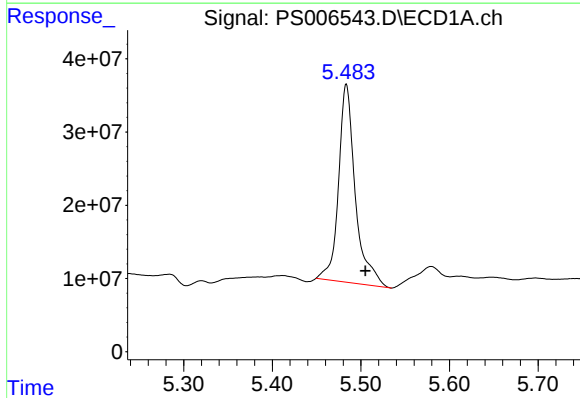
R.T.: 5.411 min
Delta R.T.: 0.053 min
Response: 30607666
Conc: 81.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)



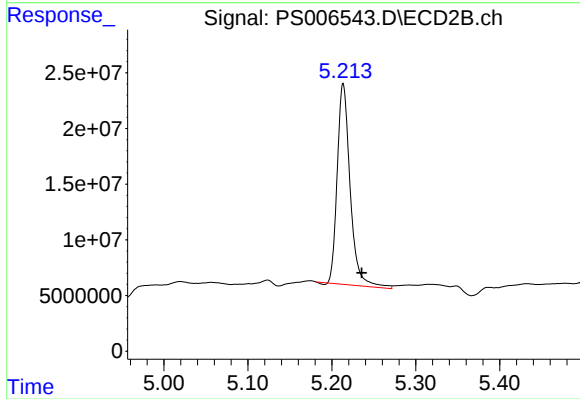
#3 4-Nitrophenol

R.T.: 4.885 min
Delta R.T.: -0.034 min
Response: 36400023
Conc: 146.94 ng/ml



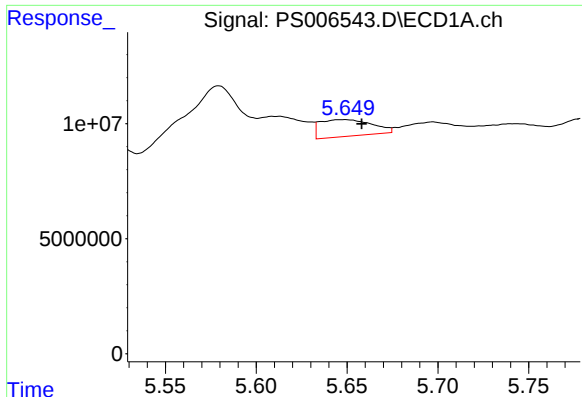
#4 2,4-DCAA

R.T.: 5.484 min
Delta R.T.: -0.022 min
Response: 354999312
Conc: 411.26 ng/ml



#4 2,4-DCAA

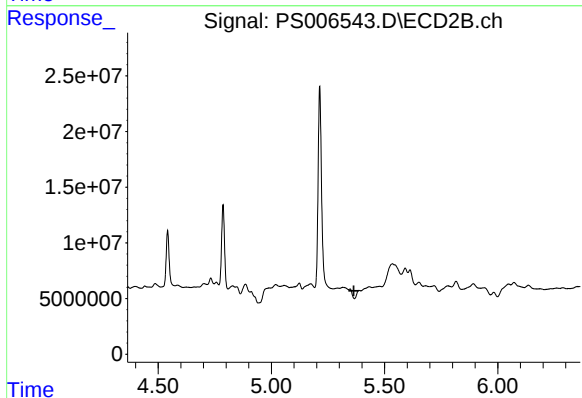
R.T.: 5.214 min
Delta R.T.: -0.022 min
Response: 192555149
Conc: 391.49 ng/ml



#5 DICAMBA

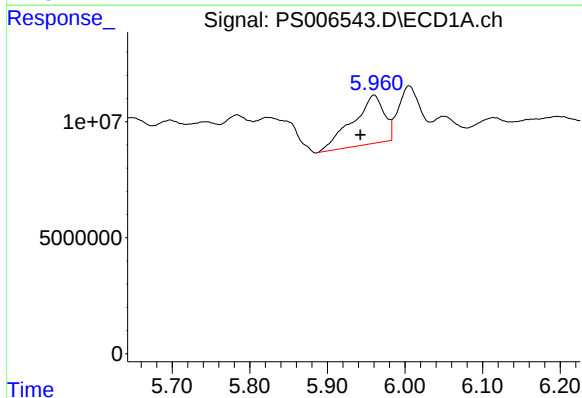
R.T.: 5.648 min
Delta R.T.: -0.010 min
Response: 14484764
Conc: 4.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)



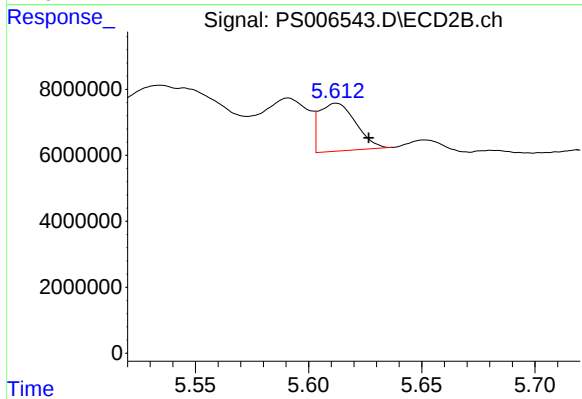
#5 DICAMBA

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



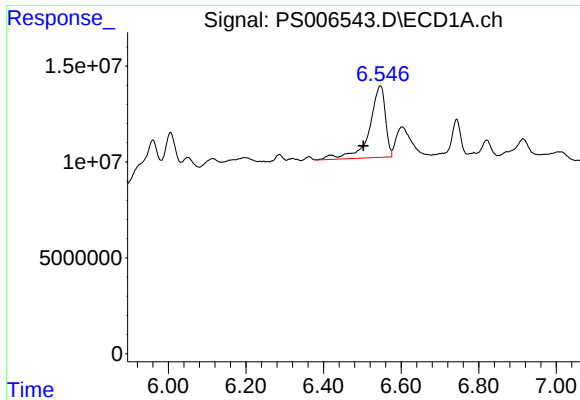
#7 MCPA

R.T.: 5.960 min
Delta R.T.: 0.017 min
Response: 59349031
Conc: 18.80 ug/ml



#7 MCPA

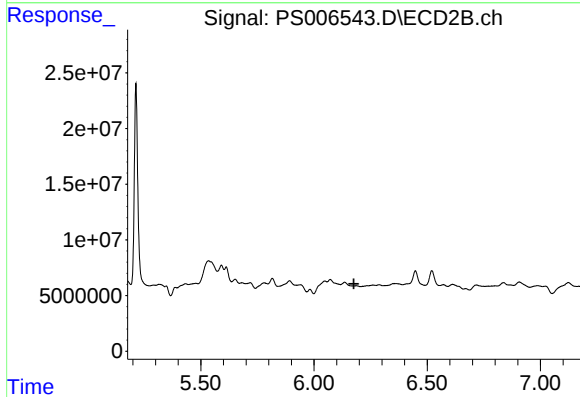
R.T.: 5.612 min
Delta R.T.: -0.015 min
Response: 16275656
Conc: 7.96 ug/ml



#9 2,4-D

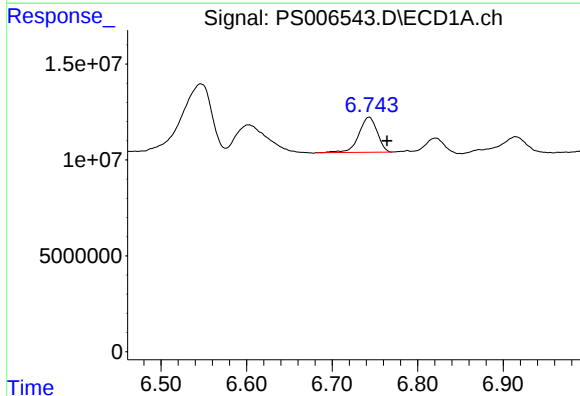
R.T.: 6.546 min
Delta R.T.: 0.044 min
Response: 106525103
Conc: 130.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)



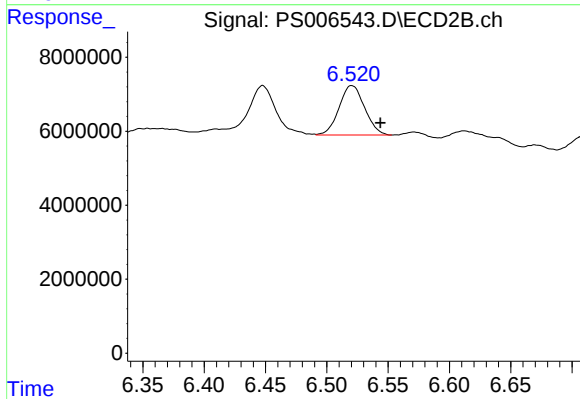
#9 2,4-D

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



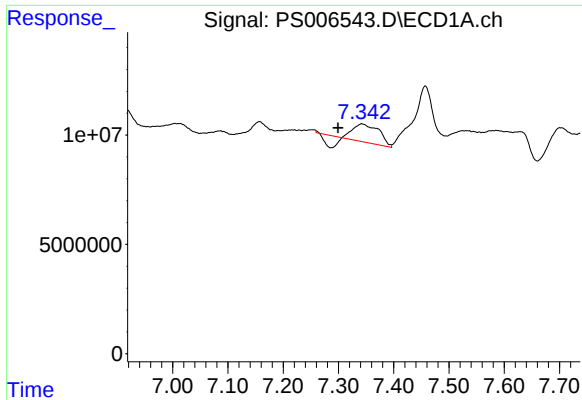
#10 Pentachlorophenol

R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 27145636
Conc: 2.30 ng/ml



#10 Pentachlorophenol

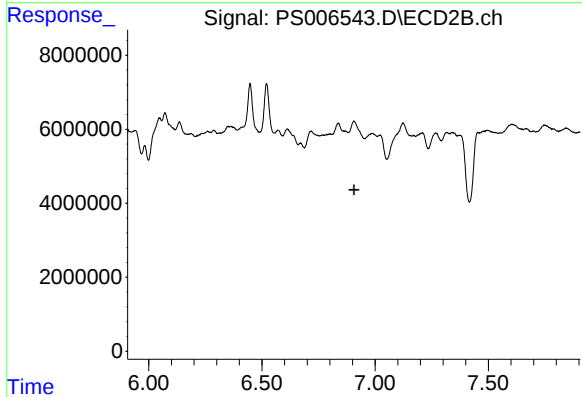
R.T.: 6.521 min
Delta R.T.: -0.023 min
Response: 19356121
Conc: 2.86 ng/ml



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

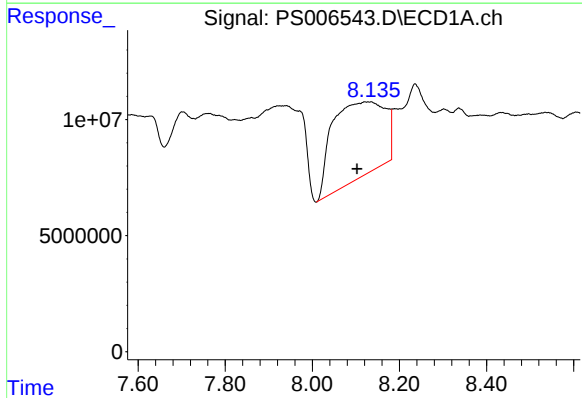
R.T.: 7.343 min
Delta R.T.: 0.043 min
Response: 21152221
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)



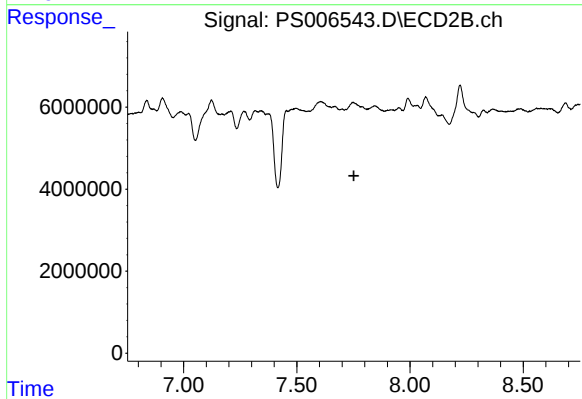
#11 2,4,5-TP (SILVEX)

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



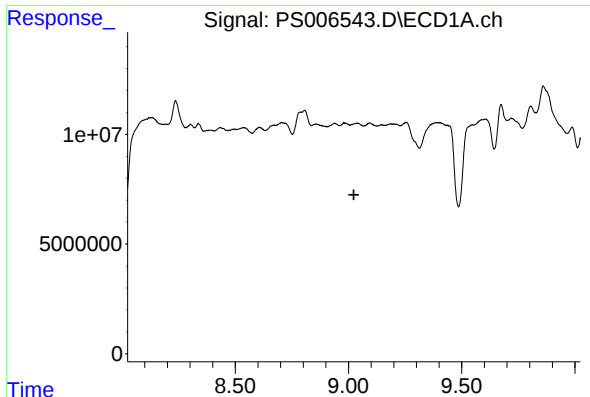
#13 2,4-DB

R.T.: 8.123 min
Delta R.T.: 0.021 min
Response: 275338054
Conc: 442.11 ng/ml



#13 2,4-DB

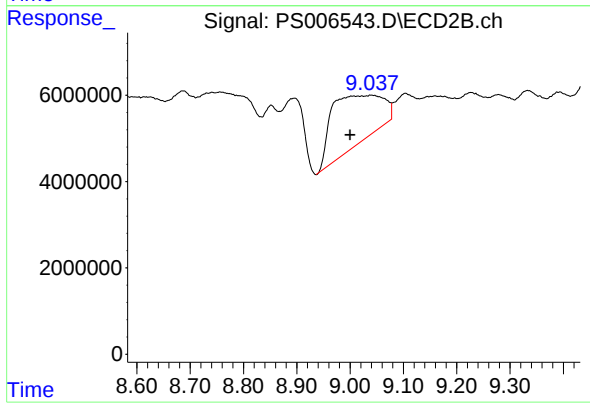
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#15 Picloram

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

Instrument :
ECD_S
ClientSampleId :
SB-10-(0-2)



#15 Picloram

R.T.: 9.041 min
Delta R.T.: 0.040 min
Response: 76155287
Conc: 16.88 ng/ml