

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 20:02
 Operator : SM\AJ
 Sample : K4554-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-9-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:24:00 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	5.487	5.246	392.6E6	30761461	454.784	62.542 #
Target Compounds							
1) T	Dalapon	2.118	1.743	-5941818	55126598	N.D.	87.852
2) T	3,5-DICHL...	0.000	4.546	0	40308645	N.D.	66.548
3) T	4-Nitroph...	5.334	4.882	11924010	43654167	31.762	176.220 #
5) T	DICAMBA	5.700	5.413	7389627	7331521	2.301	3.975 #
6) T	MCPD	5.811	5.413	28126437	7331521	12.498	5.926 #
7) T	MCPA	5.893	5.618	18781320	63224880	5.949	30.936 #
8) T	DICHLORPROP	6.290	0.000	27772576	0	36.621	N.D. #
9) T	2,4-D	6.461	0.000	101.9E6	0	125.049	N.D. #
10) T	Pentachlo...	6.788	6.494	91058813	93797744	7.703	13.876 #
11) T	2,4,5-TP ...	7.346	6.919	82560890	23581691	18.098	9.063 #
13) T	2,4-DB	8.087	7.755	233.1E6	43344648	374.357	130.241 #
14) T	DINOSEB	0.000	7.994	0	116.1E6	N.D.	60.422

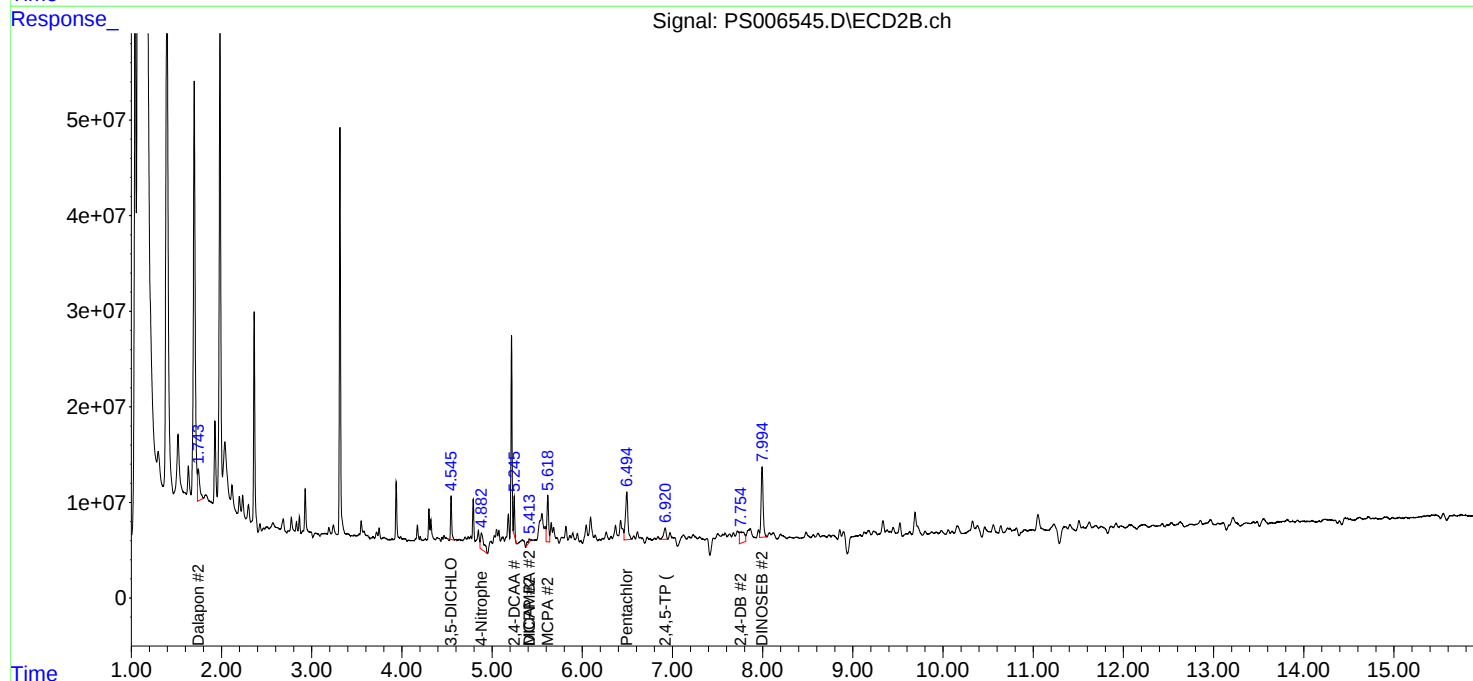
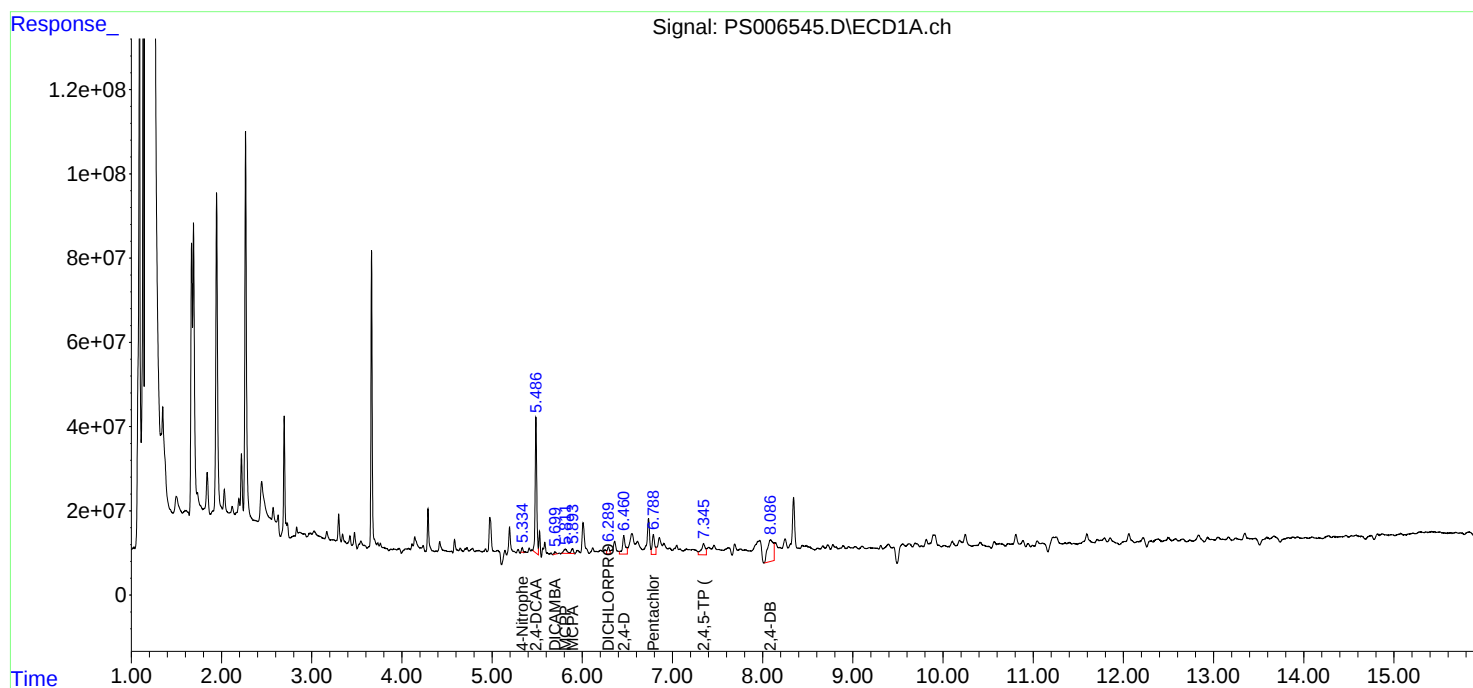
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

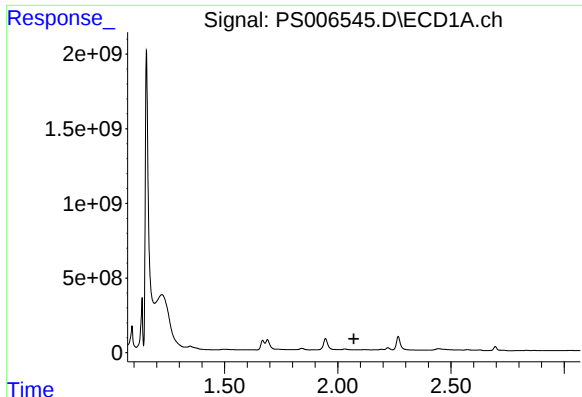
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 20:02
Operator : SM\AJ
Sample : K4554-21
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:24:00 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

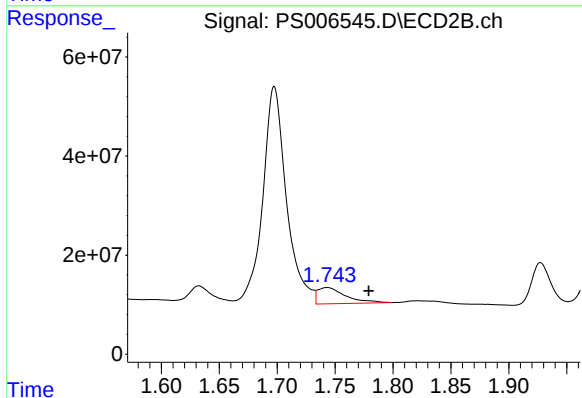




#1 Dalapon

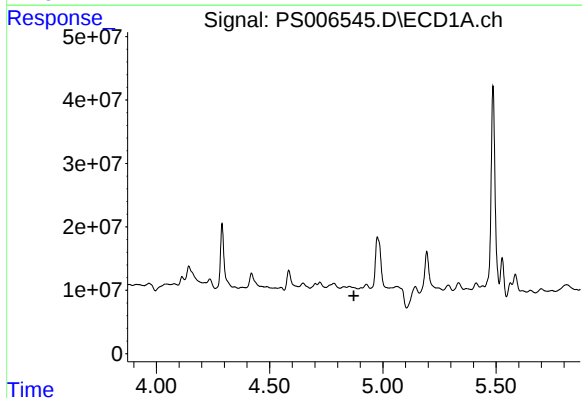
R.T.: 2.118 min
Delta R.T.: 0.047 min
Response: -5941818
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



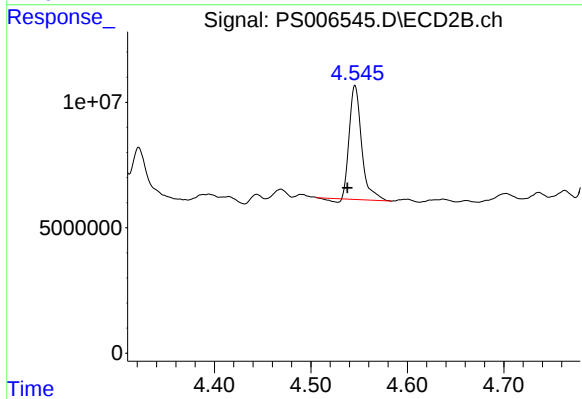
#1 Dalapon

R.T.: 1.743 min
Delta R.T.: -0.036 min
Response: 55126598
Conc: 87.85 ng/ml



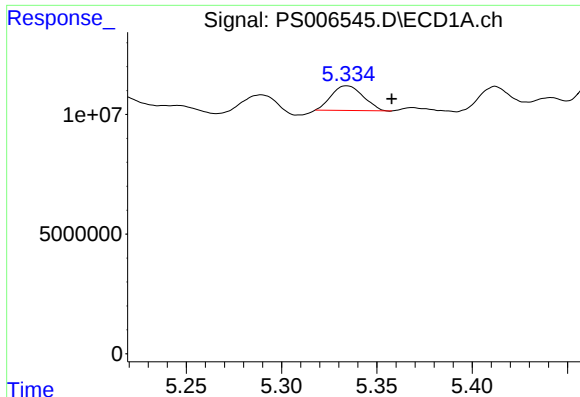
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

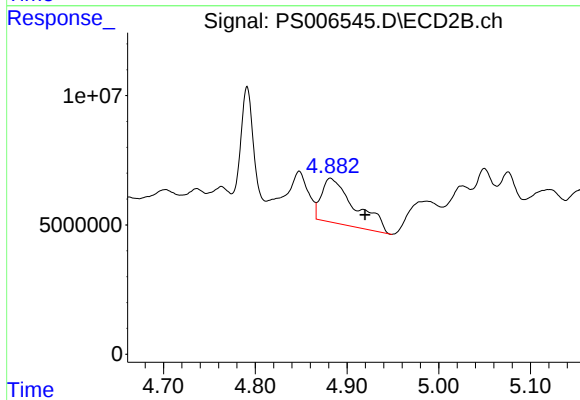
R.T.: 4.546 min
Delta R.T.: 0.008 min
Response: 40308645
Conc: 66.55 ng/ml



#3 4-Nitrophenol

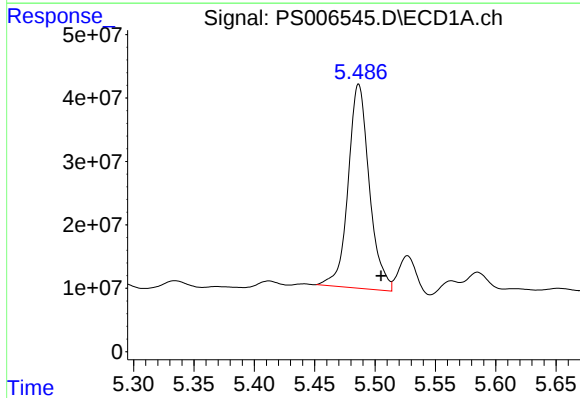
R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 11924010
Conc: 31.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



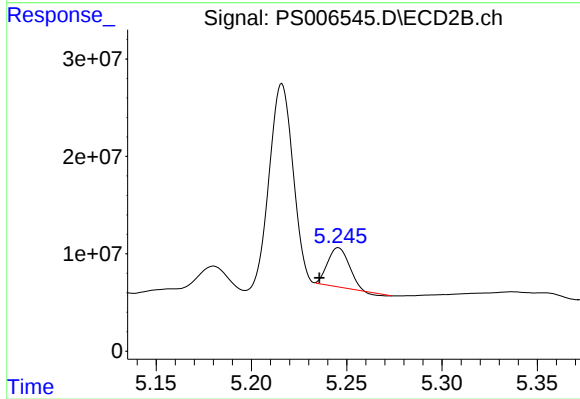
#3 4-Nitrophenol

R.T.: 4.882 min
Delta R.T.: -0.037 min
Response: 43654167
Conc: 176.22 ng/ml



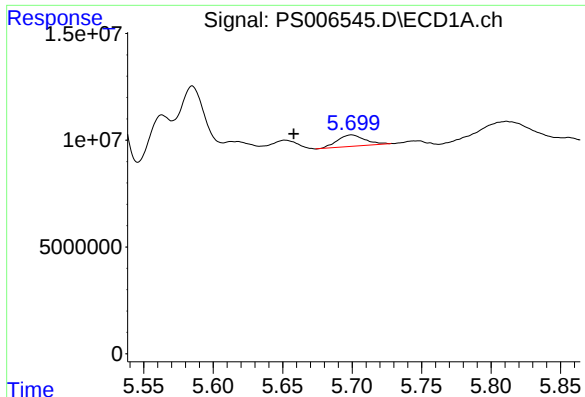
#4 2,4-DCAA

R.T.: 5.487 min
Delta R.T.: -0.019 min
Response: 392569748
Conc: 454.78 ng/ml



#4 2,4-DCAA

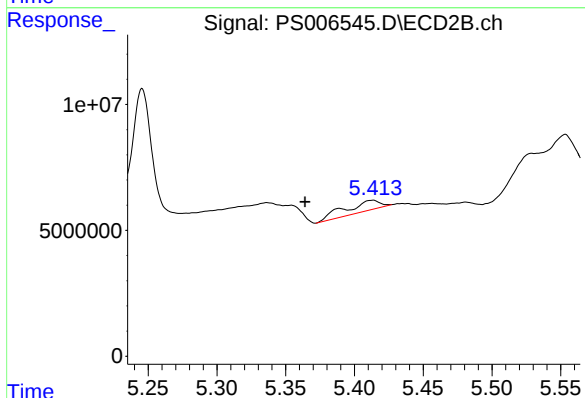
R.T.: 5.246 min
Delta R.T.: 0.010 min
Response: 30761461
Conc: 62.54 ng/ml



#5 DICAMBA

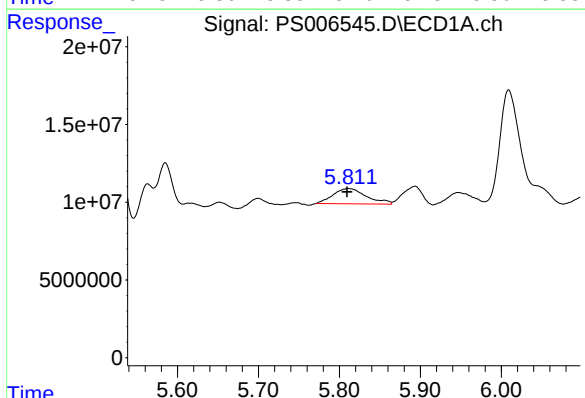
R.T.: 5.700 min
Delta R.T.: 0.042 min
Response: 7389627
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



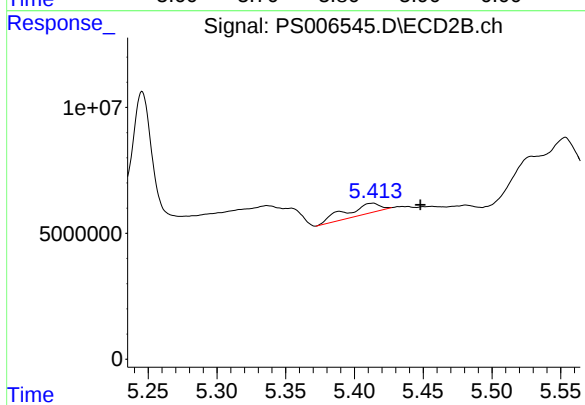
#5 DICAMBA

R.T.: 5.413 min
Delta R.T.: 0.049 min
Response: 7331521
Conc: 3.97 ng/ml



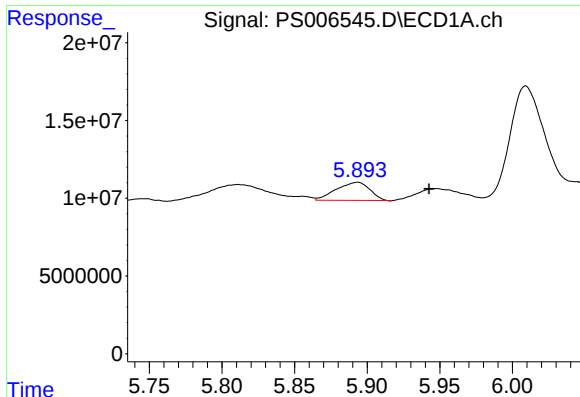
#6 MCPP

R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 28126437
Conc: 12.50 ug/ml



#6 MCPP

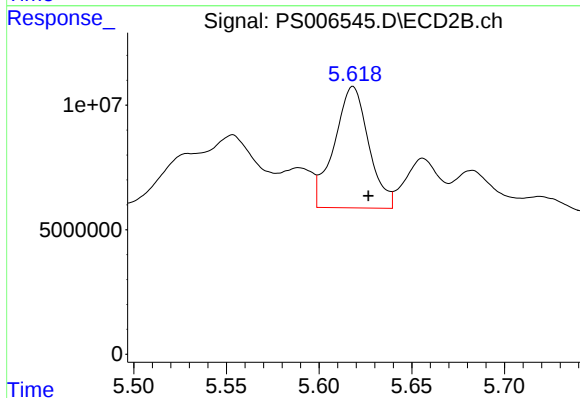
R.T.: 5.413 min
Delta R.T.: -0.035 min
Response: 7331521
Conc: 5.93 ug/ml



#7 MCPA

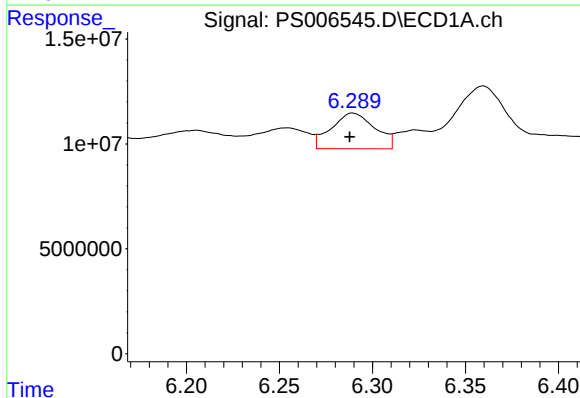
R.T.: 5.893 min
Delta R.T.: -0.050 min
Response: 18781320
Conc: 5.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



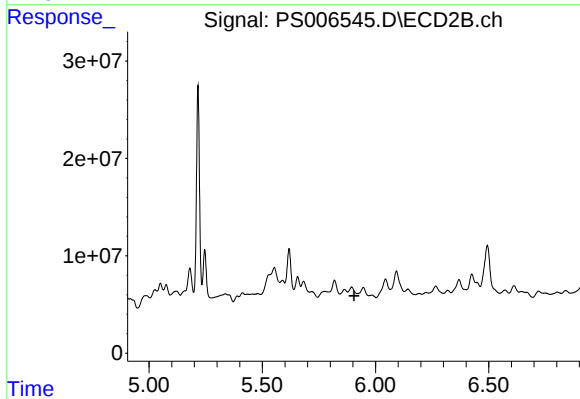
#7 MCPA

R.T.: 5.618 min
Delta R.T.: -0.008 min
Response: 63224880
Conc: 30.94 ug/ml



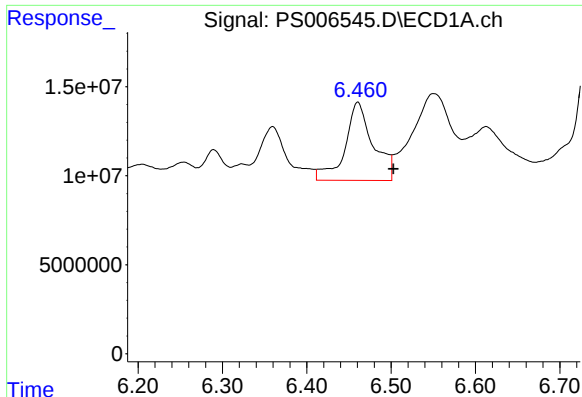
#8 DICHLORPROP

R.T.: 6.290 min
Delta R.T.: 0.002 min
Response: 27772576
Conc: 36.62 ng/ml



#8 DICHLORPROP

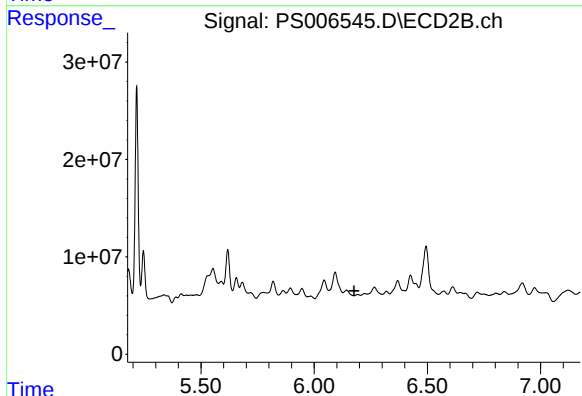
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

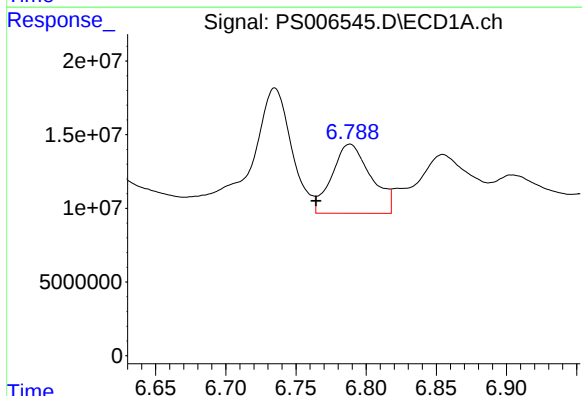
R.T.: 6.461 min
Delta R.T.: -0.042 min
Response: 101888201
Conc: 125.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



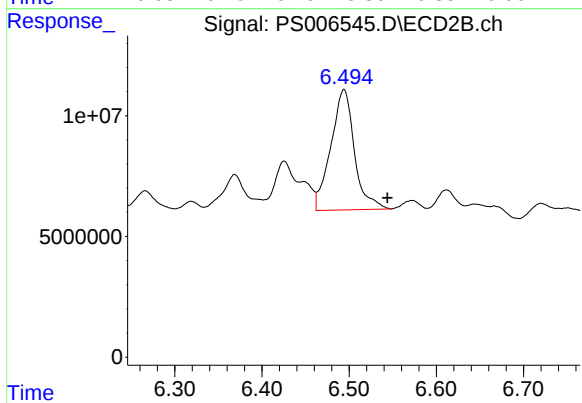
#9 2,4-D

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



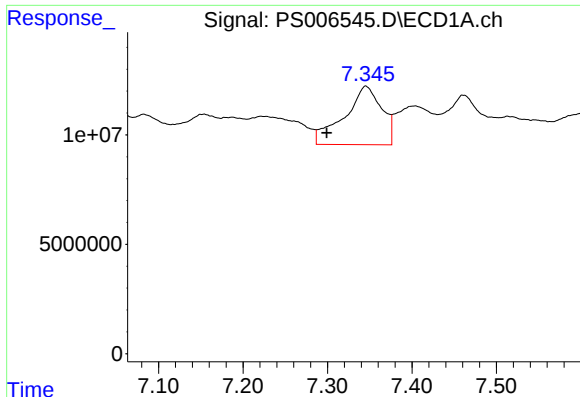
#10 Pentachlorophenol

R.T.: 6.788 min
Delta R.T.: 0.024 min
Response: 91058813
Conc: 7.70 ng/ml



#10 Pentachlorophenol

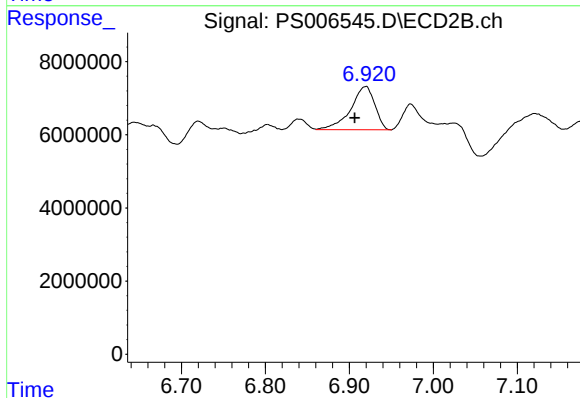
R.T.: 6.494 min
Delta R.T.: -0.050 min
Response: 93797744
Conc: 13.88 ng/ml



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

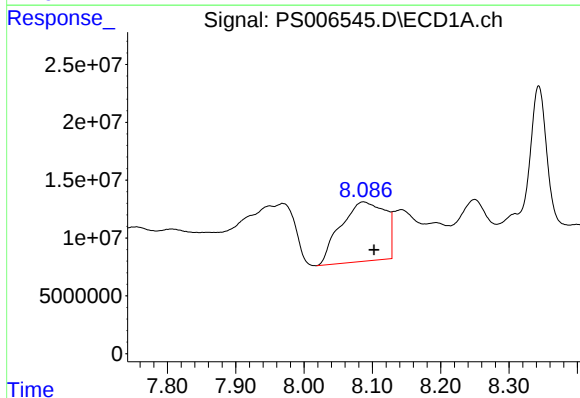
R.T.: 7.346 min
Delta R.T.: 0.046 min
Response: 82560890
Conc: 18.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



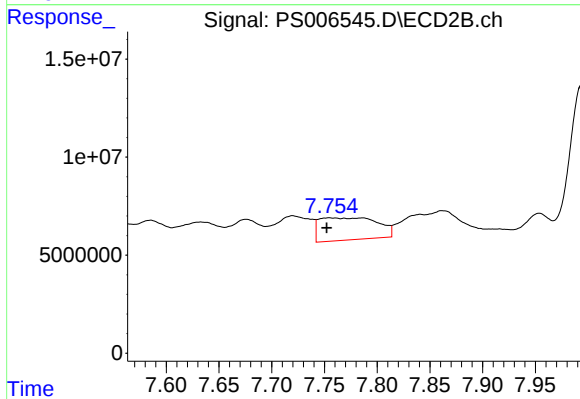
#11 2,4,5-TP (SILVEX)

R.T.: 6.919 min
Delta R.T.: 0.012 min
Response: 23581691
Conc: 9.06 ng/ml



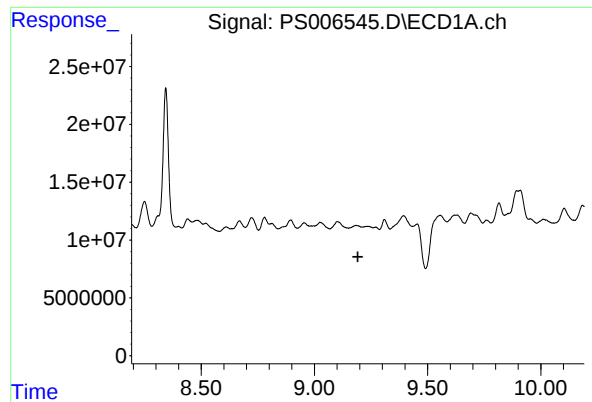
#13 2,4-DB

R.T.: 8.087 min
Delta R.T.: -0.015 min
Response: 233143858
Conc: 374.36 ng/ml



#13 2,4-DB

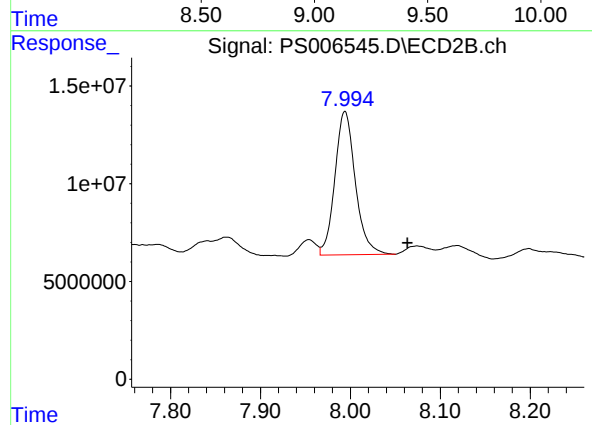
R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 43344648
Conc: 130.24 ng/ml



#14 DINOSEB

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

Instrument :
ECD_S
ClientSampleId :
SB-9-(0-2)



#14 DINOSEB

R.T.: 7.994 min
Delta R.T.: -0.070 min
Response: 116060858
Conc: 60.42 ng/ml