

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
 Data File : PS023545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 17:32
 Operator : AR\AJ
 Sample : 03375-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-3(8-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 18:22:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.475	6.846	829.7E6	164.2E6	468.931	289.257 #
Target Compounds							
1) T	Dalapon	2.512	0.000	65378303	0	35.755	N.D. #
2) T	3,5-DICHL...	5.848	6.030	9560492	-1375910	3.559	N.D. #
3) T	4-Nitroph...	6.327	6.477	17354163	9336549	13.465	27.367 #
5) T	DICAMBA	6.610	7.048	-1823665	6022914	N.D.	2.350
6) T	MCP	6.806	7.164f	78272761	1457040	14.202	<MDL #
7) T	MCPA	6.915	7.311	25001712	26968568	3.193	10.034 #
8) T	DICHLORPROP	7.261	7.647	49278672	22095717	23.881	35.720 #
9) T	2,4-D	7.395f	7.915	753.8E6	6988897	308.510	10.077 #
10) T	Pentachlo...	7.668	8.323f	19827412	20998019	<MDL	2.321 #
11) T	2,4,5-TP ...	8.203	8.732	61256778	11159912	5.298	3.344 #
12) T	2,4,5-T	8.486	9.066	99169672	13990312	8.730	4.564 #
13) T	2,4-DB	8.994	9.597	171.1E6	6239762	72.688	16.828 #
15) T	Picloram	9.874	10.880	54740537	6772611	3.154	1.484 #
16) T	DCPA	10.372f	10.880	33361641	6772611	2.393	1.688 #

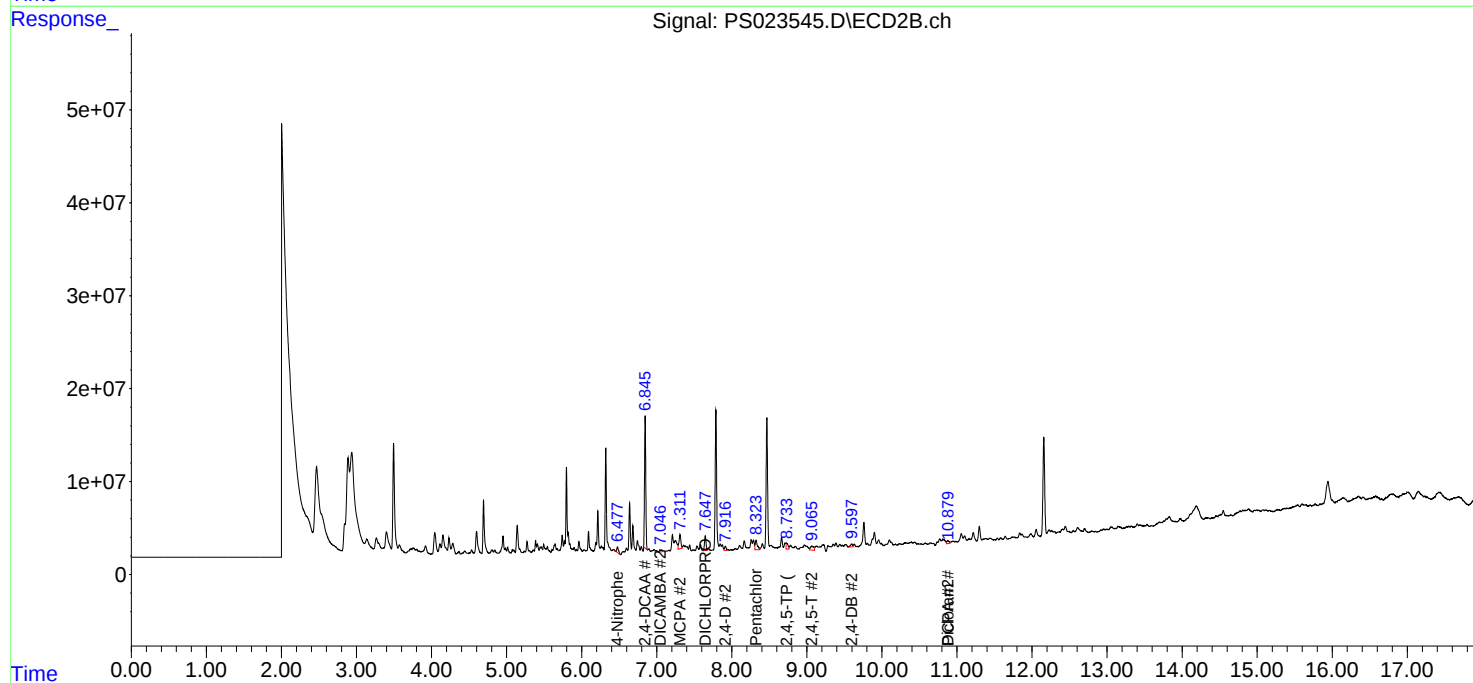
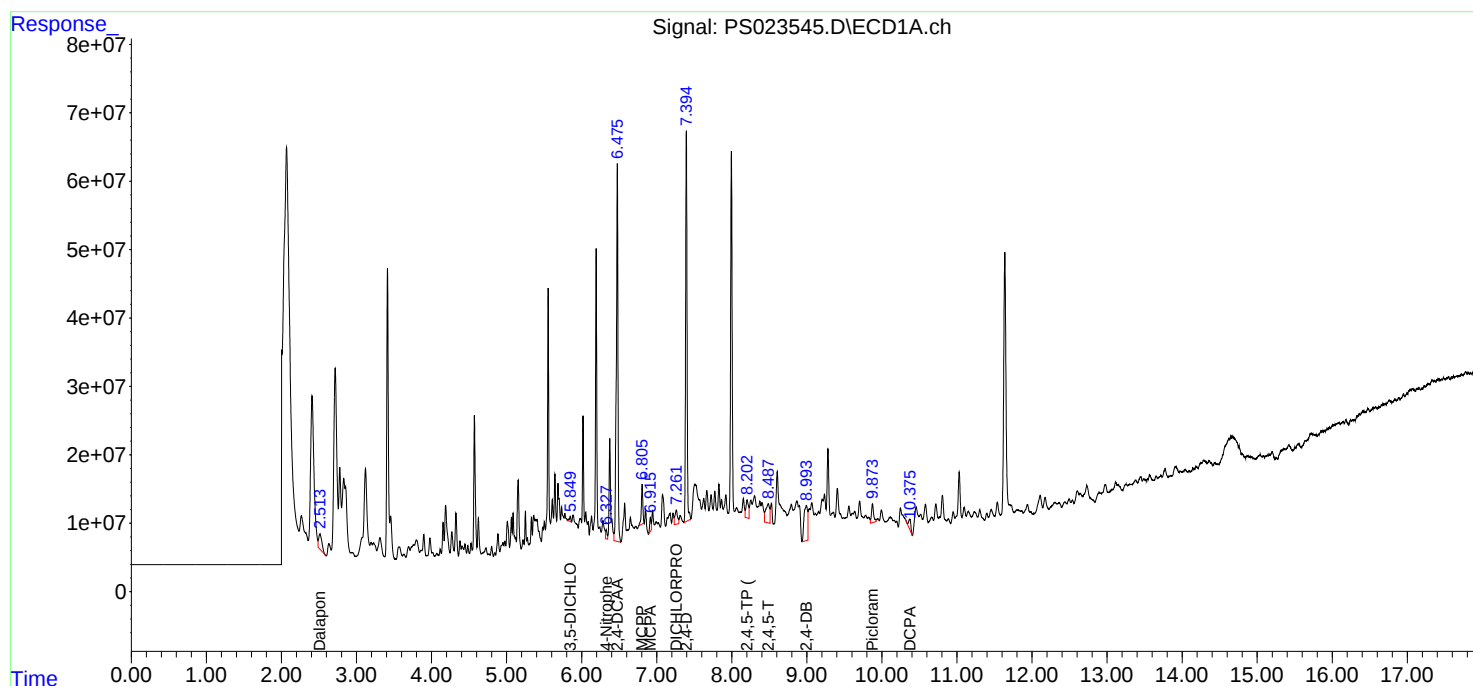
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

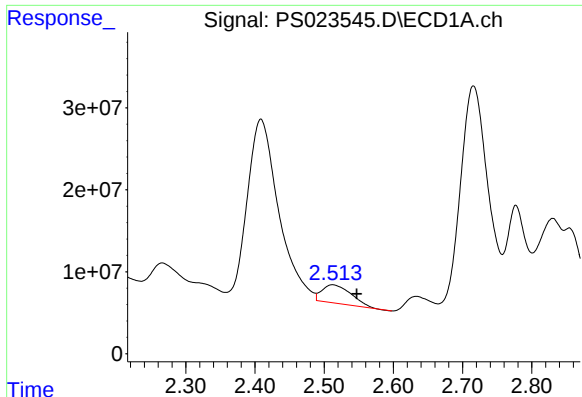
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

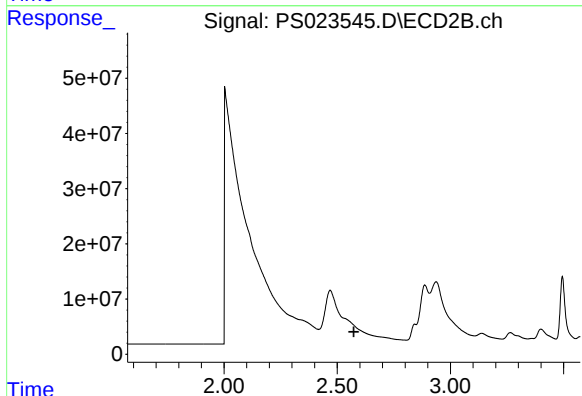




#1 Dalapon

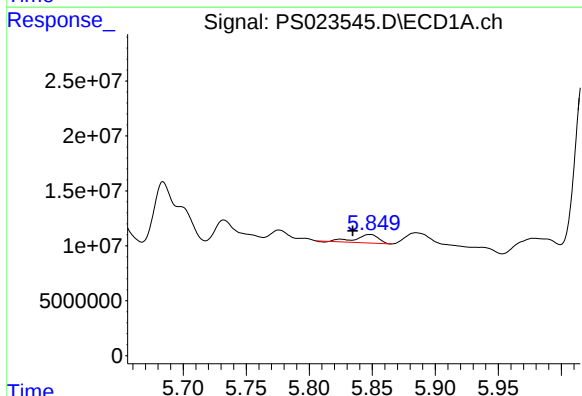
R.T.: 2.512 min
Delta R.T.: -0.035 min
Response: 65378303
Conc: 35.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



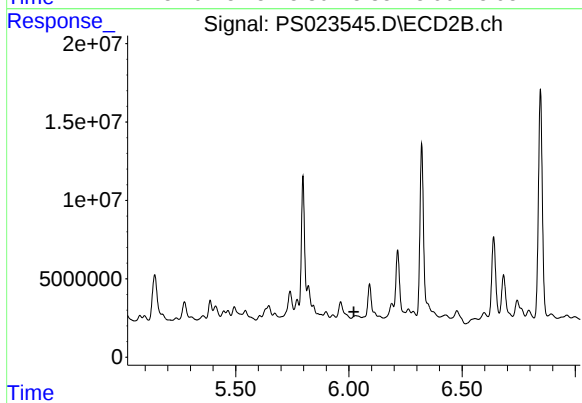
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



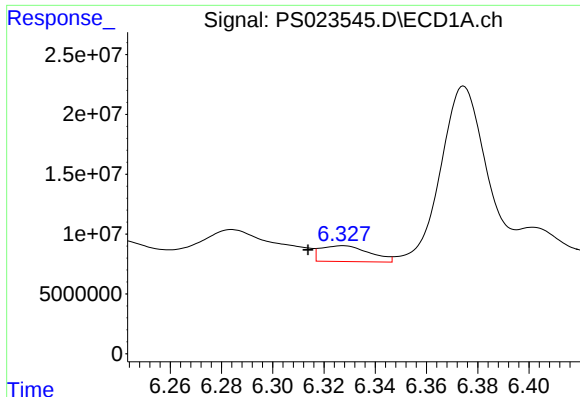
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.848 min
Delta R.T.: 0.013 min
Response: 9560492
Conc: 3.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

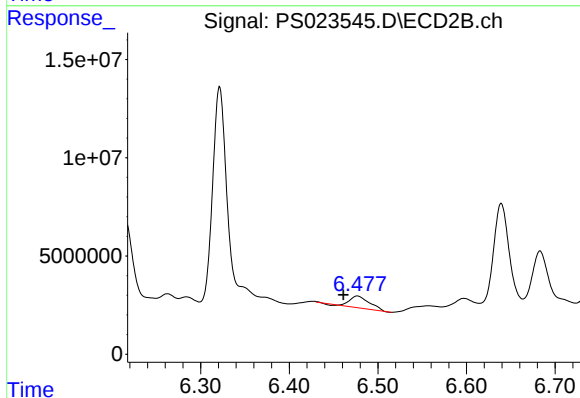
R.T.: 6.030 min
Delta R.T.: 0.008 min
Response: -1375910
Conc: N.D.



#3 4-Nitrophenol

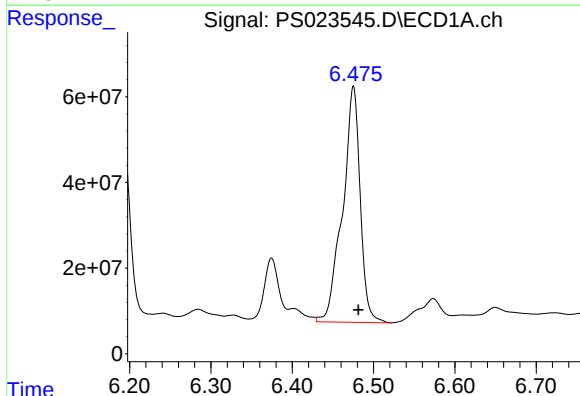
R.T.: 6.327 min
Delta R.T.: 0.013 min
Response: 17354163
Conc: 13.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



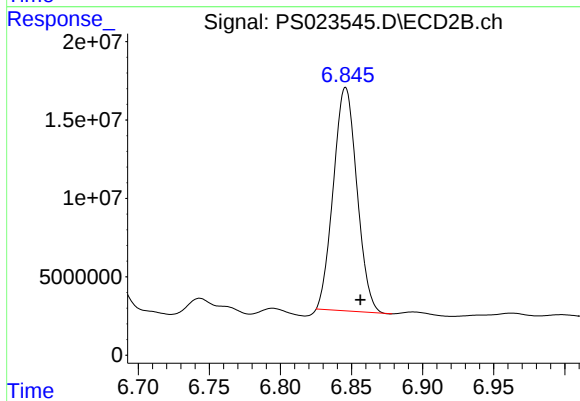
#3 4-Nitrophenol

R.T.: 6.477 min
Delta R.T.: 0.016 min
Response: 9336549
Conc: 27.37 ng/ml



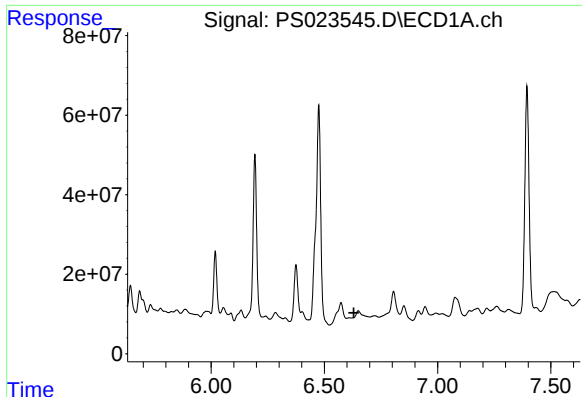
#4 2,4-DCAA

R.T.: 6.475 min
Delta R.T.: -0.006 min
Response: 829659010
Conc: 468.93 ng/ml



#4 2,4-DCAA

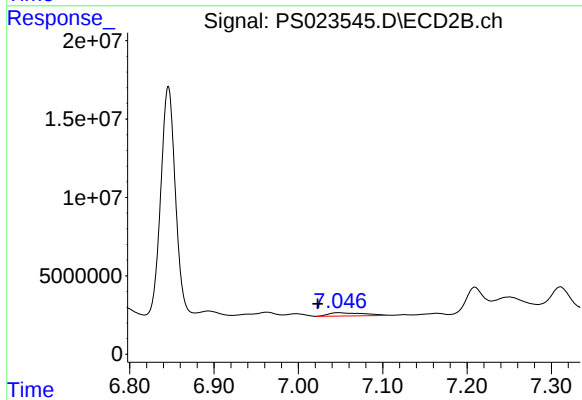
R.T.: 6.846 min
Delta R.T.: -0.010 min
Response: 164209884
Conc: 289.26 ng/ml



#5 DICAMBA

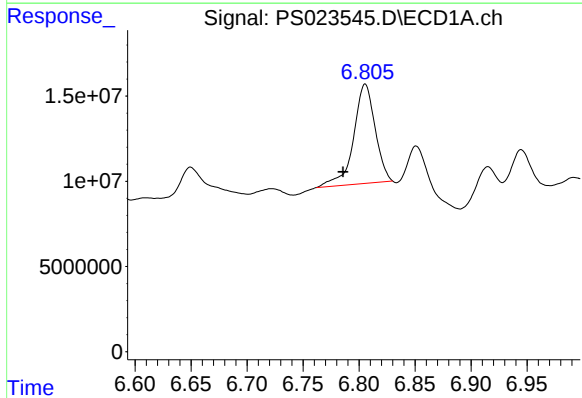
R.T.: 6.610 min
Delta R.T.: -0.020 min
Response: -1823665
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



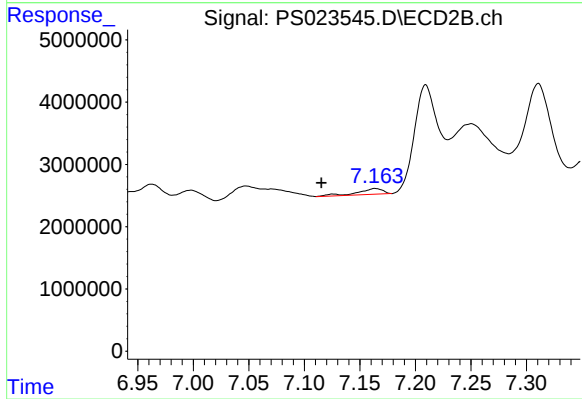
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: 0.025 min
Response: 6022914
Conc: 2.35 ng/ml



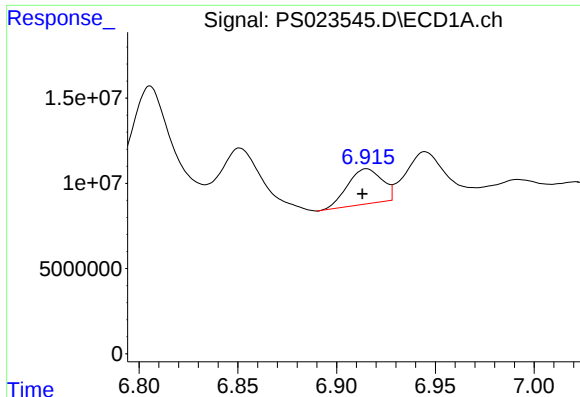
#6 MCP

R.T.: 6.806 min
Delta R.T.: 0.020 min
Response: 78272761
Conc: 14.20 ug/ml



#6 MCP

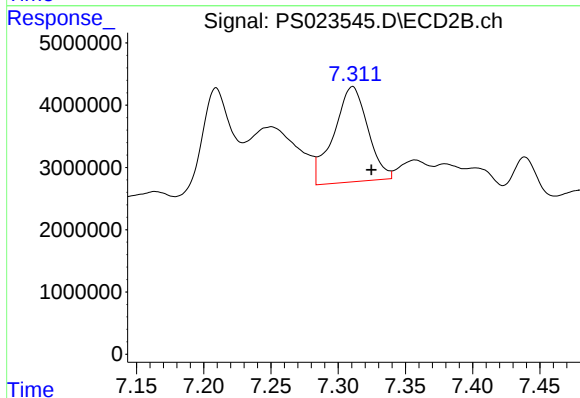
R.T.: 7.164 min
Delta R.T.: 0.049 min
Response: 1457040
Conc: N.D.



#7 MCPA

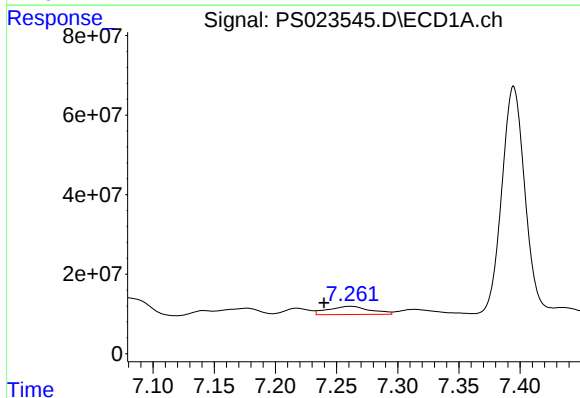
R.T.: 6.915 min
Delta R.T.: 0.002 min
Response: 25001712
Conc: 3.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



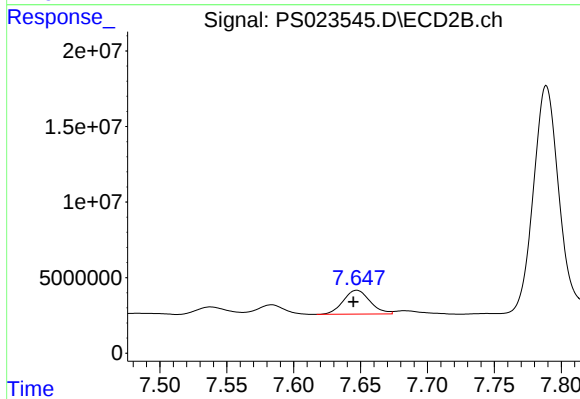
#7 MCPA

R.T.: 7.311 min
Delta R.T.: -0.014 min
Response: 26968568
Conc: 10.03 ug/ml



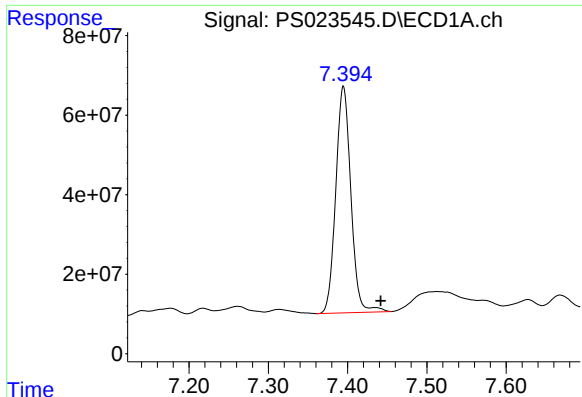
#8 DICHLORPROP

R.T.: 7.261 min
Delta R.T.: 0.021 min
Response: 49278672
Conc: 23.88 ng/ml



#8 DICHLORPROP

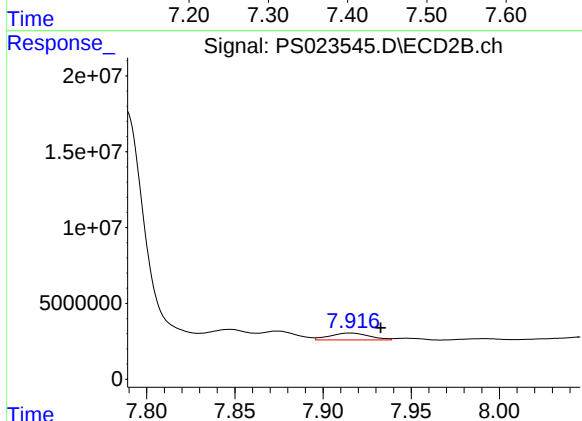
R.T.: 7.647 min
Delta R.T.: 0.002 min
Response: 22095717
Conc: 35.72 ng/ml



#9 2,4-D

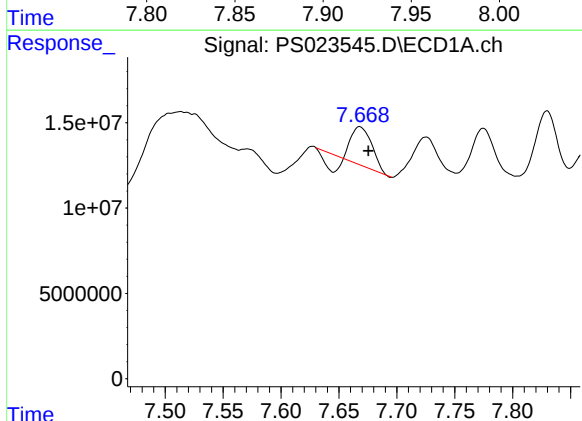
R.T.: 7.395 min
Delta R.T.: -0.047 min
Response: 753780133
Conc: 308.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



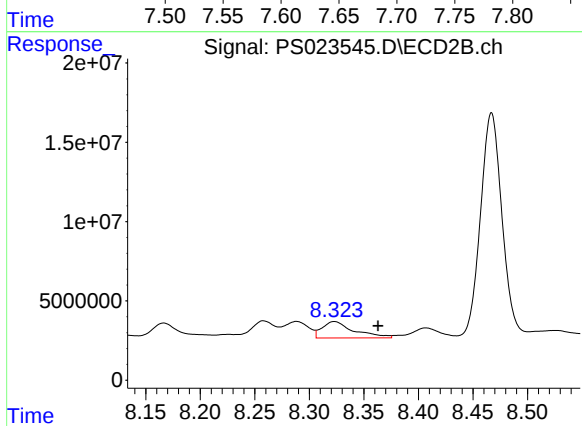
#9 2,4-D

R.T.: 7.915 min
Delta R.T.: -0.017 min
Response: 6988897
Conc: 10.08 ng/ml



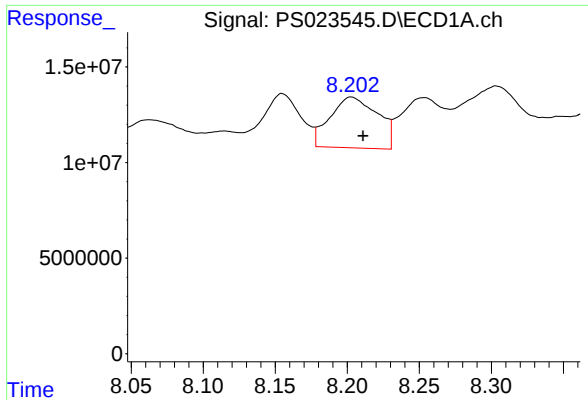
#10 Pentachlorophenol

R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 19827412
Conc: N.D.



#10 Pentachlorophenol

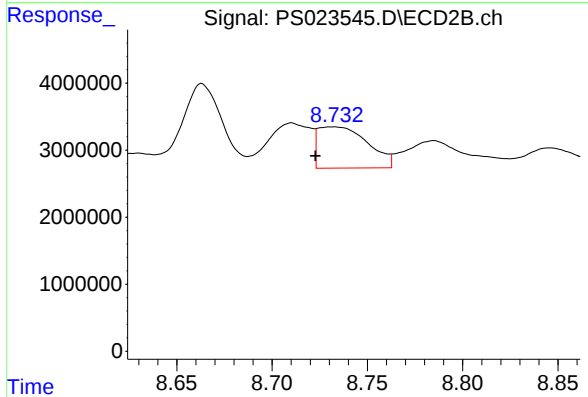
R.T.: 8.323 min
Delta R.T.: -0.040 min
Response: 20998019
Conc: 2.32 ng/ml



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

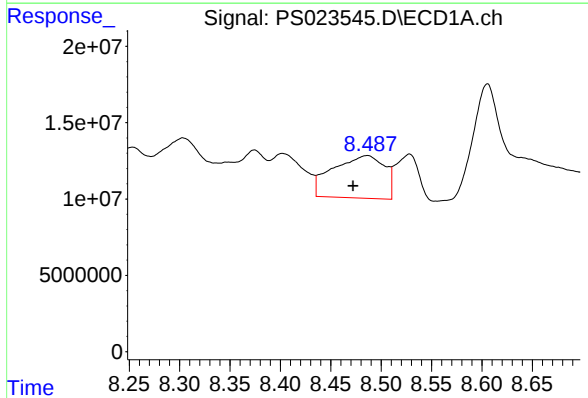
R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 61256778
Conc: 5.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



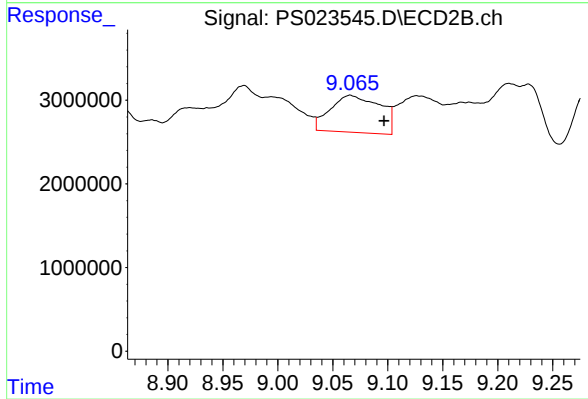
#11 2,4,5-TP (SILVEX)

R.T.: 8.732 min
Delta R.T.: 0.009 min
Response: 11159912
Conc: 3.34 ng/ml



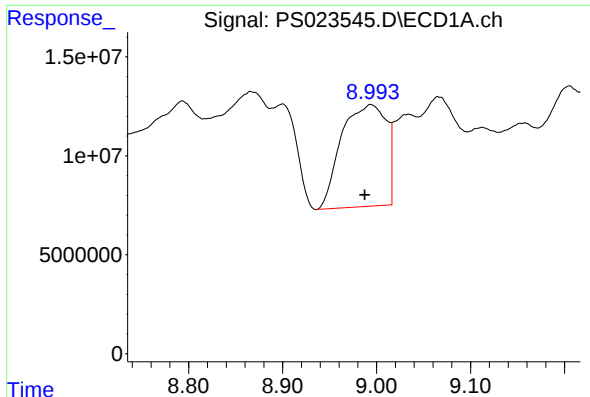
#12 2,4,5-T

R.T.: 8.486 min
Delta R.T.: 0.014 min
Response: 99169672
Conc: 8.73 ng/ml



#12 2,4,5-T

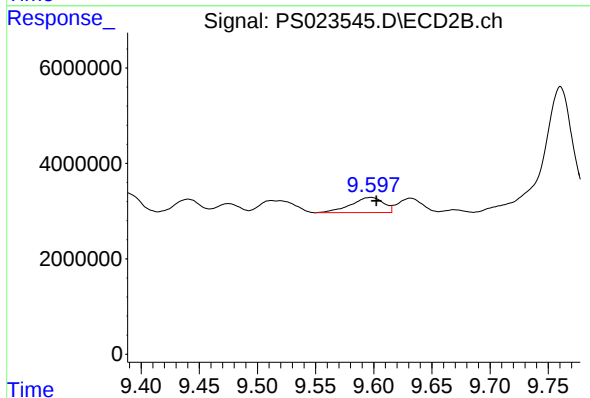
R.T.: 9.066 min
Delta R.T.: -0.031 min
Response: 13990312
Conc: 4.56 ng/ml



#13 2,4-DB

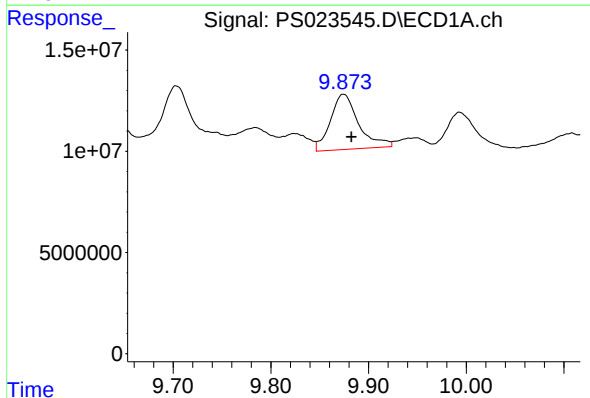
R.T.: 8.994 min
Delta R.T.: 0.007 min
Response: 171115466
Conc: 72.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



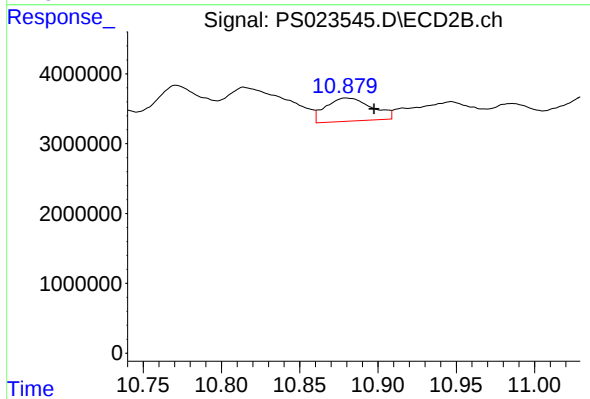
#13 2,4-DB

R.T.: 9.597 min
Delta R.T.: -0.005 min
Response: 6239762
Conc: 16.83 ng/ml



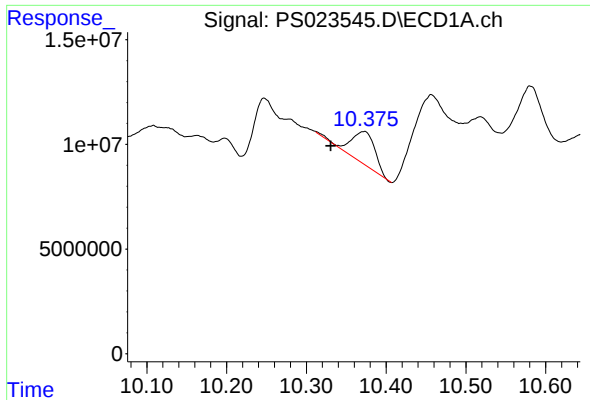
#15 Picloram

R.T.: 9.874 min
Delta R.T.: -0.008 min
Response: 54740537
Conc: 3.15 ng/ml



#15 Picloram

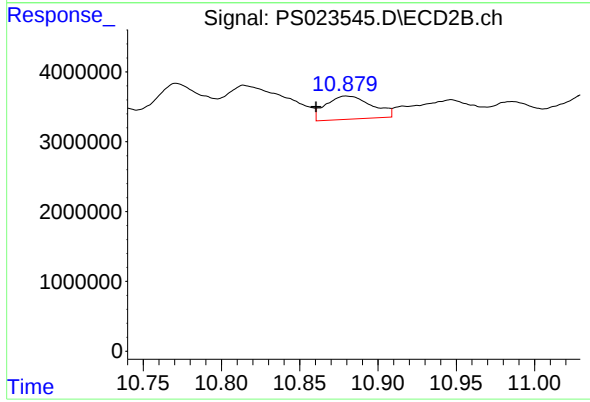
R.T.: 10.880 min
Delta R.T.: -0.017 min
Response: 6772611
Conc: 1.48 ng/ml



#16 DCPA

R.T.: 10.372 min
Delta R.T.: 0.042 min
Response: 33361641
Conc: 2.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(8-10)



#16 DCPA

R.T.: 10.880 min
Delta R.T.: 0.020 min
Response: 6772611
Conc: 1.69 ng/ml