

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 21:04
 Operator : SM\AJ
 Sample : K3835-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:26:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.583	5.300	476.5E6	283.5E6	302.423	274.472
Target Compounds							
2) T	3,5-DICHL...	4.862	4.619	13399058	121.6E6	6.298	89.721 #
3) T	4-Nitroph...	5.385	4.962	16250265	14778294	22.732	29.823 #
5) T	DICAMBA	5.719	0.000	4524091	0	<MDL	N.D. #
7) T	MCPA	6.009	5.689	36483465	55888725	5.397	12.684 #
8) T	DICHLORPROP	6.403	5.993	14055879	43083657	9.247	42.236 #
9) T	2,4-D	6.574	6.244	8669459	31332163	4.944	26.833 #
10) T	Pentachlo...	6.868	6.636	88735594	49691222	4.098	3.694
11) T	2,4,5-TP ...	7.412	6.951	949195	20618400	<MDL	3.699 #
12) T	2,4,5-T	7.668	0.000	9024417	0	1.066	N.D. #
13) T	2,4-DB	8.232	7.855	89552397	17973323	71.488	26.088 #
14) T	DINOSEB	9.284	8.207	27437657	40817928	3.933	10.082 #
15) T	Picloram	9.126	9.124	80642815	23960498	6.473	3.059 #
16) T	DCPA	9.580	0.000	56806634	0	5.217	N.D. #

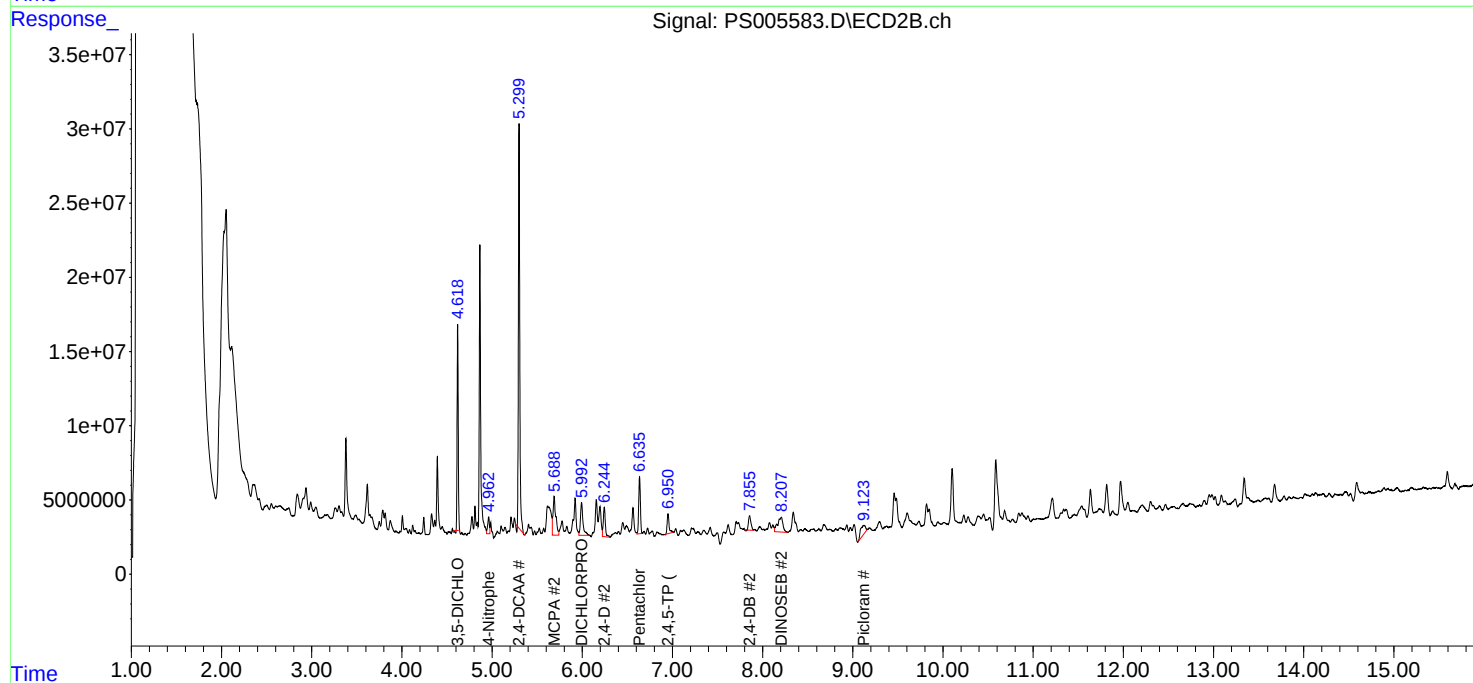
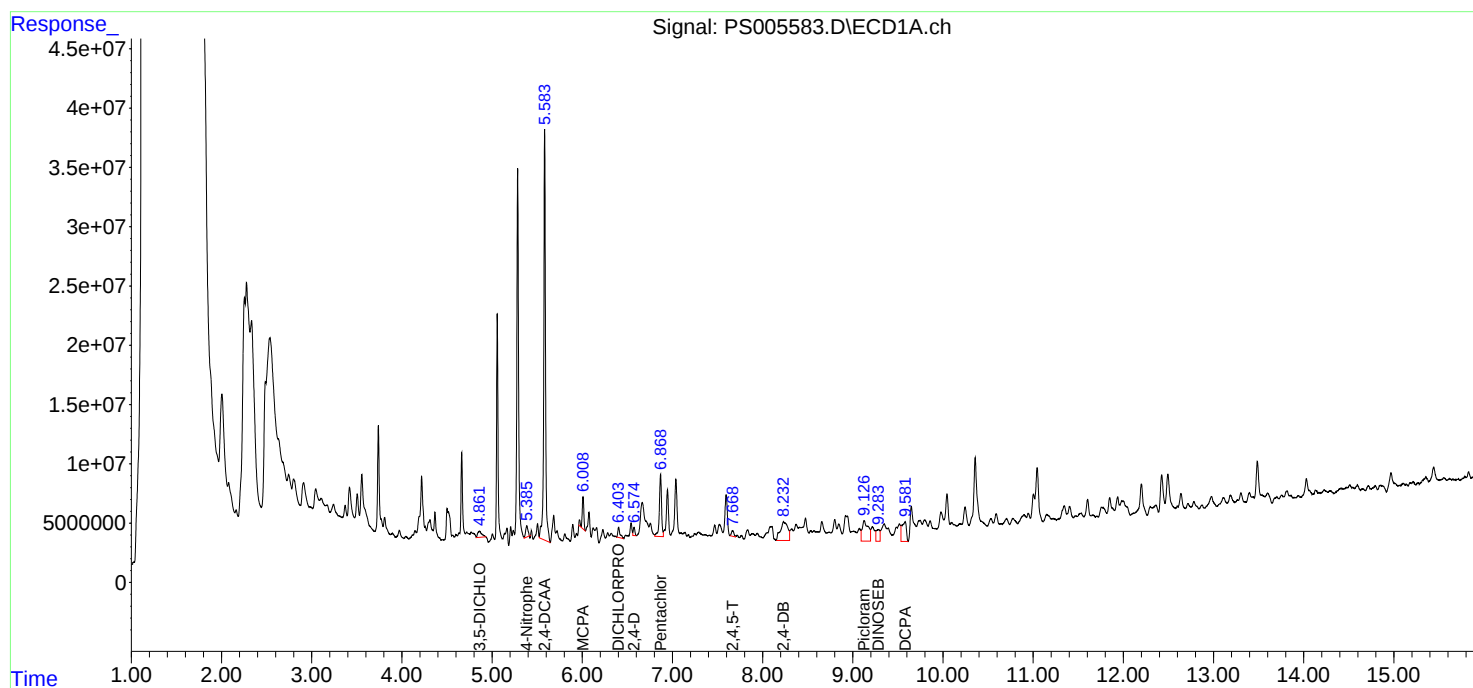
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

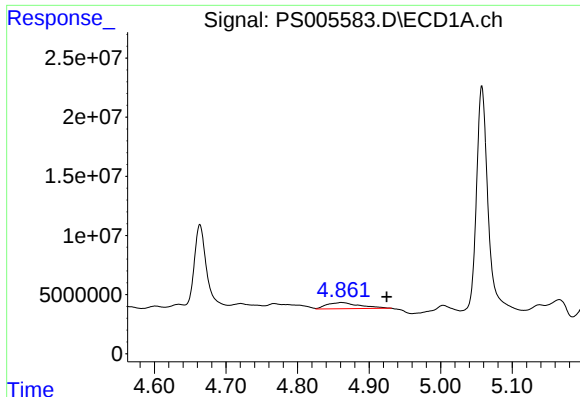
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005583.D
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Acq On : 19 Jul 2019 21:04
Operator : SM\AJ
Sample : K3835-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-2(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:26:44 2019
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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

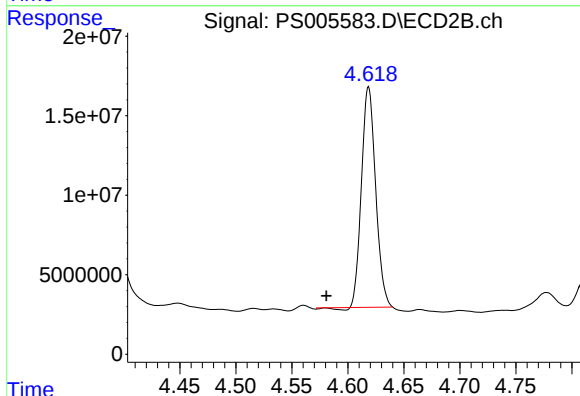




#2 3,5-DICHLOROBENZOIC ACID

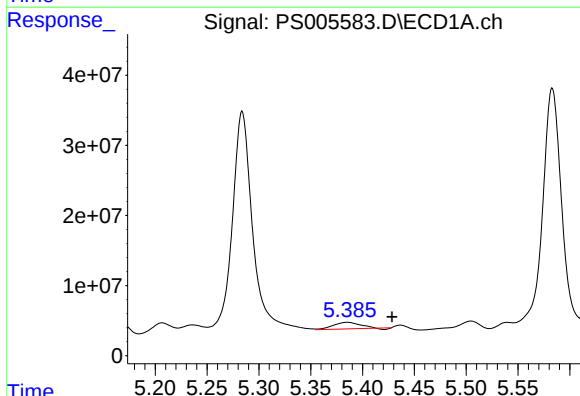
R.T.: 4.862 min
Delta R.T.: -0.063 min
Response: 13399058
Conc: 6.30 ng/ml

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



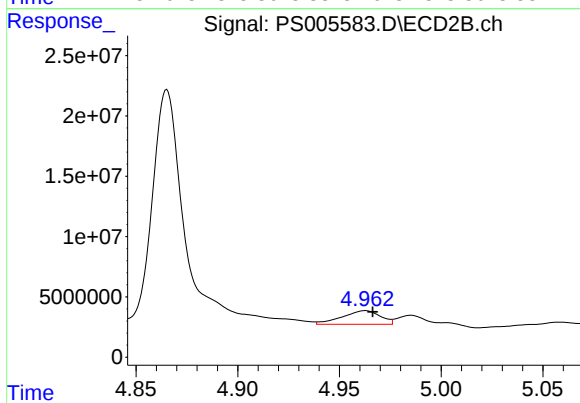
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.619 min
Delta R.T.: 0.038 min
Response: 121613060
Conc: 89.72 ng/ml



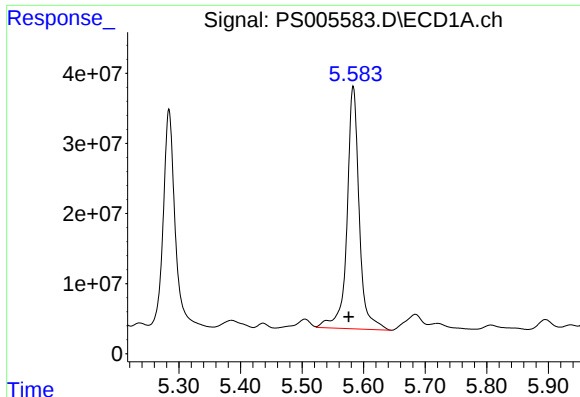
#3 4-Nitrophenol

R.T.: 5.385 min
Delta R.T.: -0.043 min
Response: 16250265
Conc: 22.73 ng/ml



#3 4-Nitrophenol

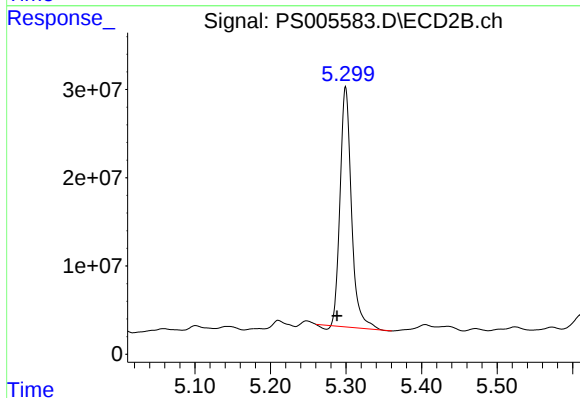
R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 14778294
Conc: 29.82 ng/ml



#4 2,4-DCAA

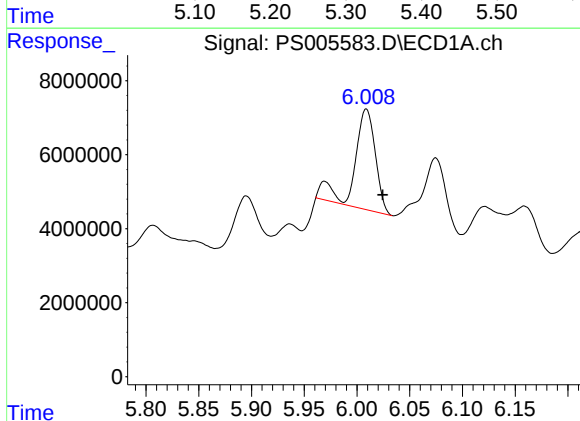
R.T.: 5.583 min
Delta R.T.: 0.007 min
Response: 476543437
Conc: 302.42 ng/ml

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



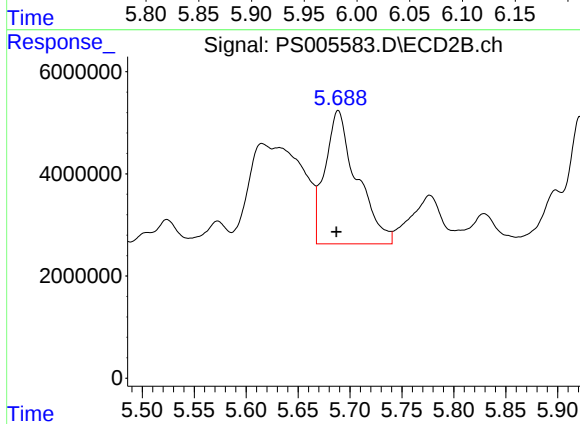
#4 2,4-DCAA

R.T.: 5.300 min
Delta R.T.: 0.012 min
Response: 283501793
Conc: 274.47 ng/ml



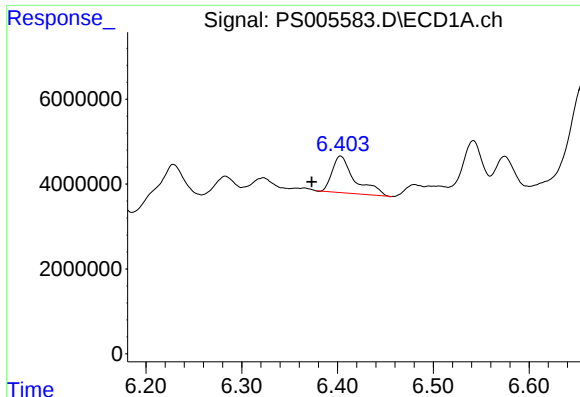
#7 MCPA

R.T.: 6.009 min
Delta R.T.: -0.016 min
Response: 36483465
Conc: 5.40 ug/ml



#7 MCPA

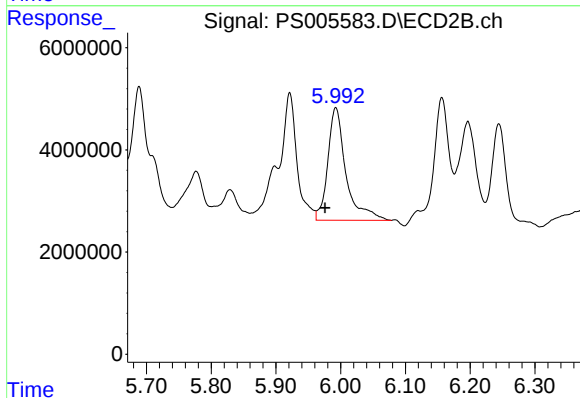
R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 55888725
Conc: 12.68 ug/ml



#8 DICHLORPROP

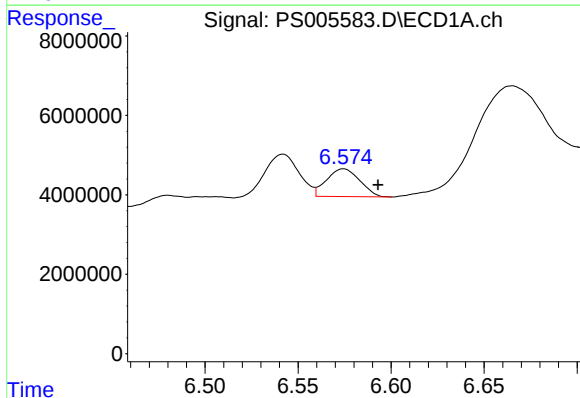
R.T.: 6.403 min
Delta R.T.: 0.030 min
Response: 14055879
Conc: 9.25 ng/ml

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



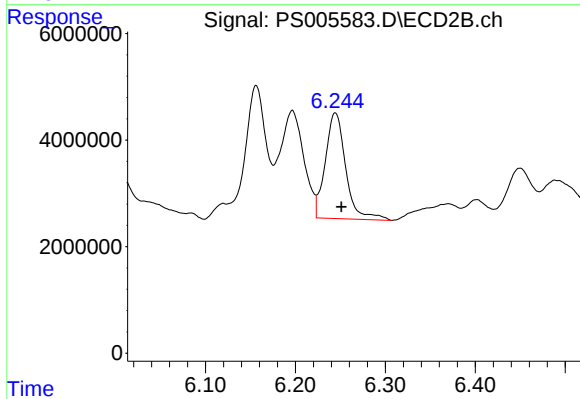
#8 DICHLORPROP

R.T.: 5.993 min
Delta R.T.: 0.017 min
Response: 43083657
Conc: 42.24 ng/ml



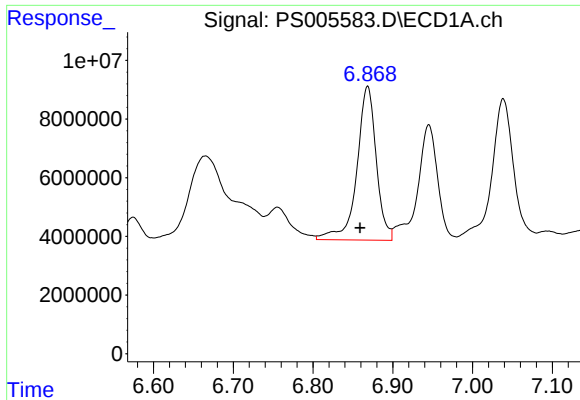
#9 2,4-D

R.T.: 6.574 min
Delta R.T.: -0.019 min
Response: 8669459
Conc: 4.94 ng/ml



#9 2,4-D

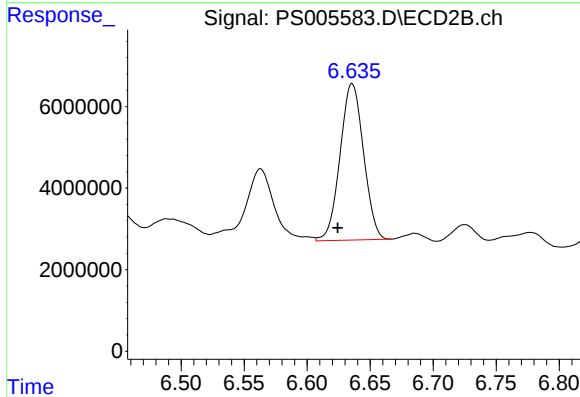
R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 31332163
Conc: 26.83 ng/ml



#10 Pentachlorophenol

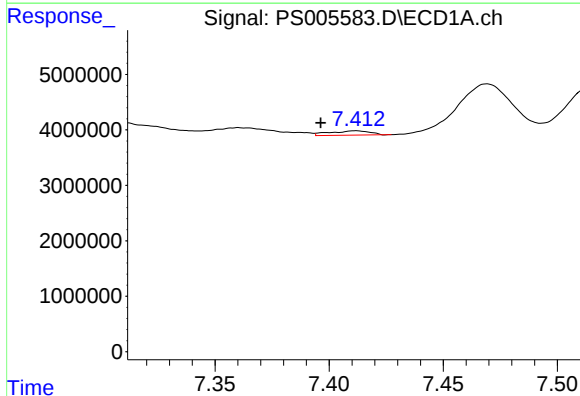
R.T.: 6.868 min
Delta R.T.: 0.009 min
Response: 88735594
Conc: 4.10 ng/ml

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



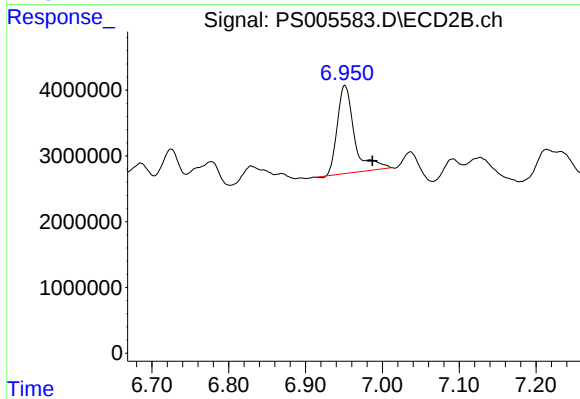
#10 Pentachlorophenol

R.T.: 6.636 min
Delta R.T.: 0.012 min
Response: 49691222
Conc: 3.69 ng/ml



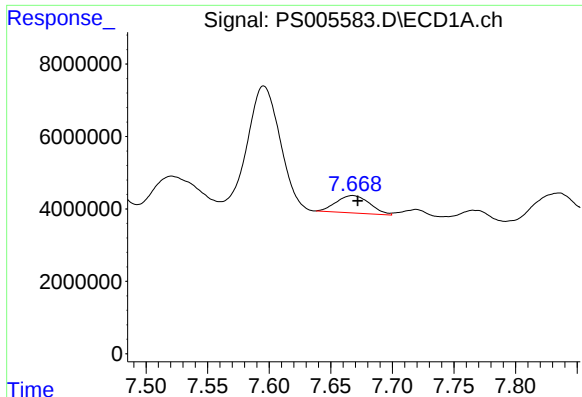
#11 2,4,5-TP (SILVEX)

R.T.: 7.412 min
Delta R.T.: 0.015 min
Response: 949195
Conc: N.D.



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

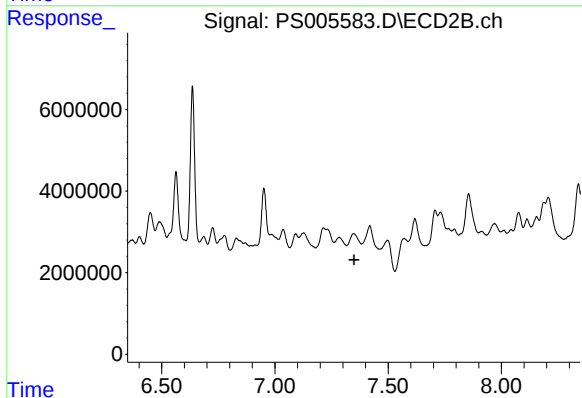
R.T.: 6.951 min
Delta R.T.: -0.036 min
Response: 20618400
Conc: 3.70 ng/ml



#12 2,4,5-T

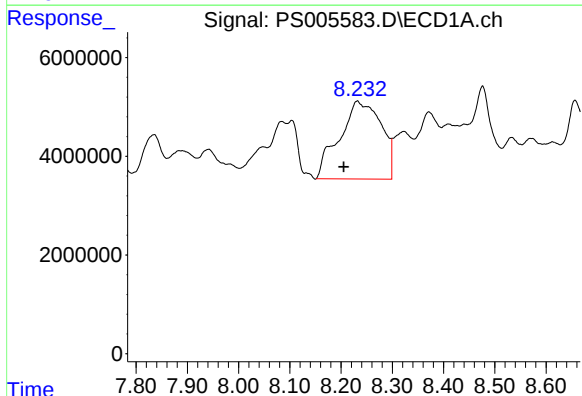
R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 9024417
Conc: 1.07 ng/ml

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



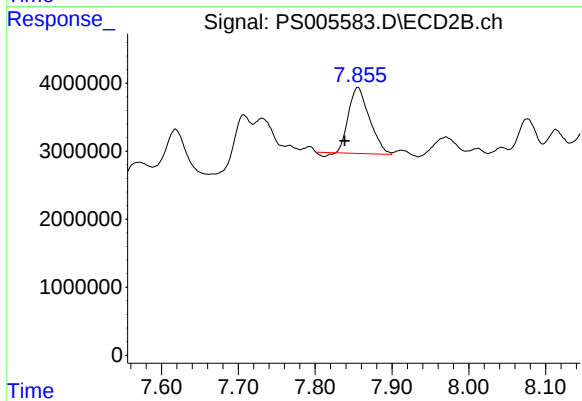
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



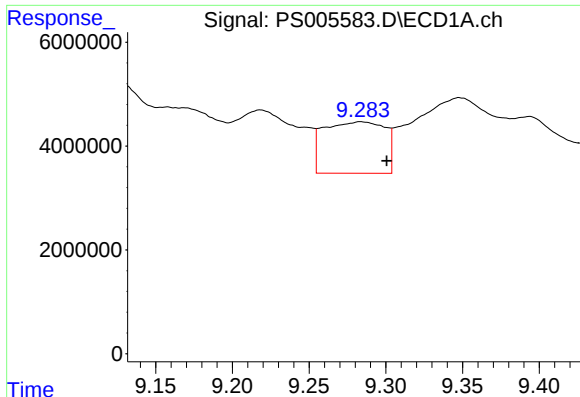
#13 2,4-DB

R.T.: 8.232 min
Delta R.T.: 0.027 min
Response: 89552397
Conc: 71.49 ng/ml



#13 2,4-DB

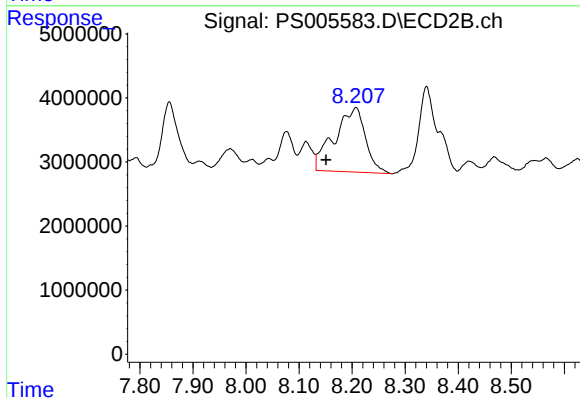
R.T.: 7.855 min
Delta R.T.: 0.017 min
Response: 17973323
Conc: 26.09 ng/ml



#14 DINOSEB

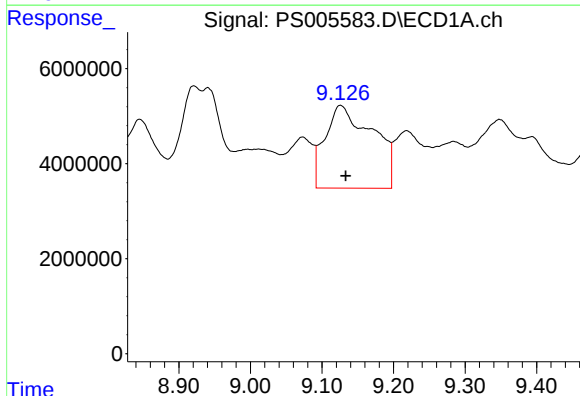
R.T.: 9.284 min
Delta R.T.: -0.017 min
Response: 27437657
Conc: 3.93 ng/ml

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



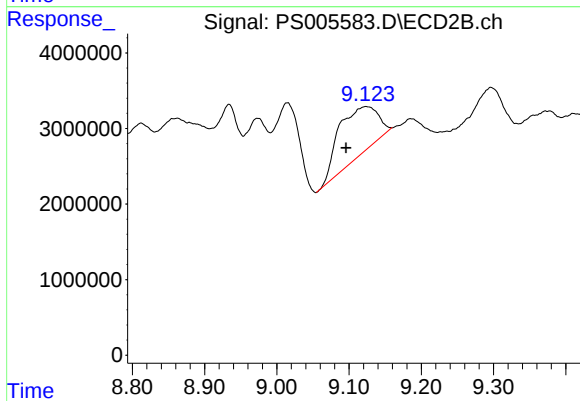
#14 DINOSEB

R.T.: 8.207 min
Delta R.T.: 0.056 min
Response: 40817928
Conc: 10.08 ng/ml



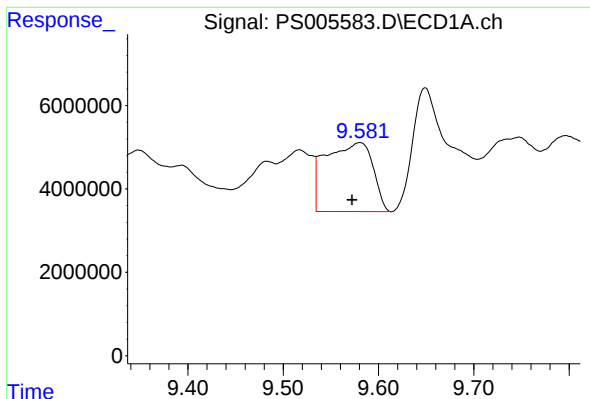
#15 Picloram

R.T.: 9.126 min
Delta R.T.: -0.007 min
Response: 80642815
Conc: 6.47 ng/ml



#15 Picloram

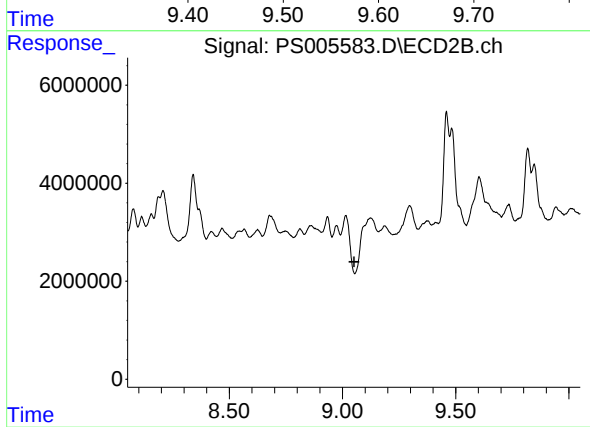
R.T.: 9.124 min
Delta R.T.: 0.028 min
Response: 23960498
Conc: 3.06 ng/ml



#16 DCPA

R.T.: 9.580 min
Delta R.T.: 0.008 min
Response: 56806634
Conc: 5.22 ng/ml

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



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.051 min
Response: 0
Conc: N.D.