

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 21:48
 Operator : SM\AJ
 Sample : K3835-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-3(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:27:47 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	5.560	5.277	377.6E6	204.6E6	239.609	198.100
Target Compounds							
2) T	3,5-DICHL...	4.891	4.597	6290072	69139804	2.956	51.008 #
3) T	4-Nitroph...	5.413	4.939	2793779	12033872	3.908	24.284 #
5) T	DICAMBA	5.785	5.382	1684615	24025455	<MDL	6.071 #
6) T	MCP	5.875	5.499	16924059	31045051	3.485	10.715 #
7) T	MCPA	6.051	5.689	18510357	159.5E6	2.738	36.205 #
8) T	DICHLORPROP	6.411	5.967	22170787	29851588	14.586	29.264 #
9) T	2,4-D	6.587	6.223	6353718	37930469	3.623	32.484 #
10) T	Pentachlo...	6.885	0.000	49878944	0	2.304	N.D. #
11) T	2,4,5-TP ...	7.394	7.012	1460795	31650678	<MDL	5.679 #
12) T	2,4,5-T	7.696	7.320	8240858	37109574	<MDL	7.232 #
13) T	2,4-DB	8.222	7.832	144.6E6	26910900	115.464	39.060 #
14) T	DINOSEB	9.305	8.163	51960230	29906072	7.449	7.387
15) T	Picloram	9.148	9.144	43593816	40945636	3.499	5.227 #
16) T	DCPA	9.561	8.986	62052197	47148980	5.698	6.670

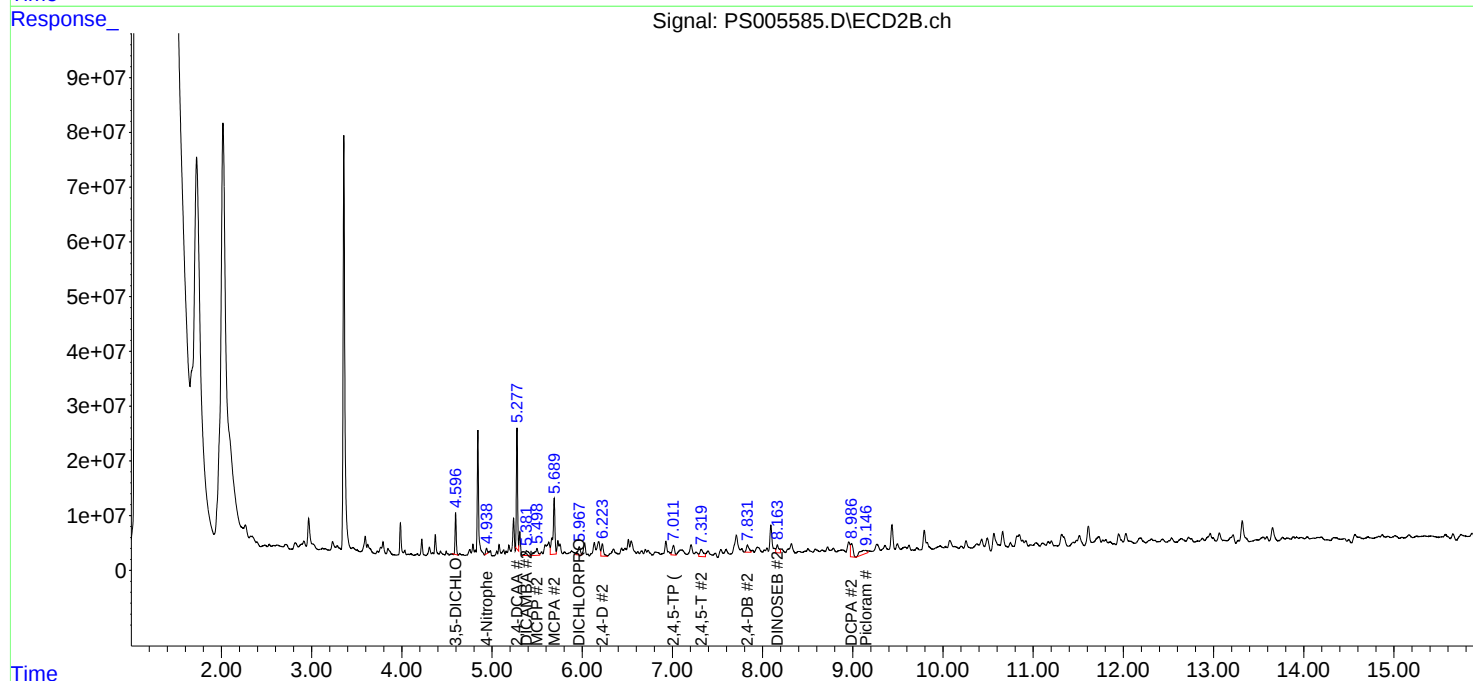
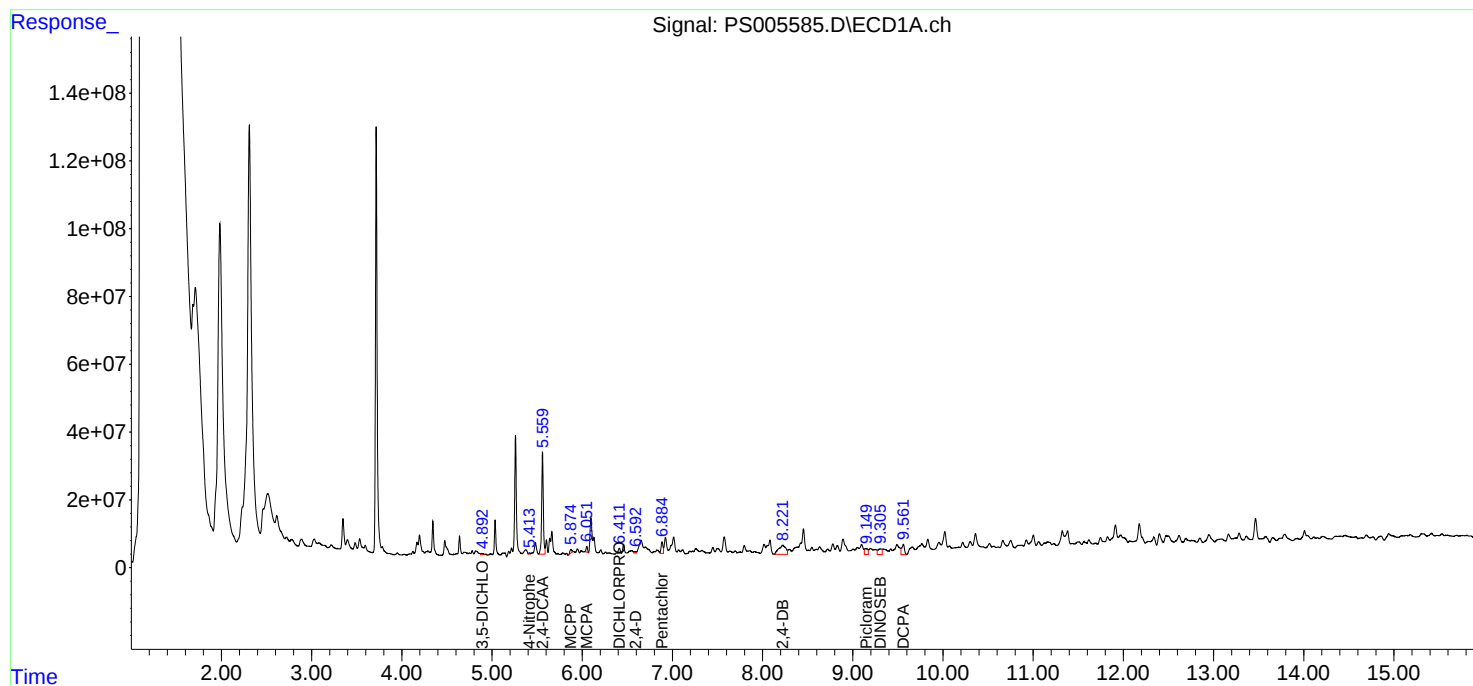
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

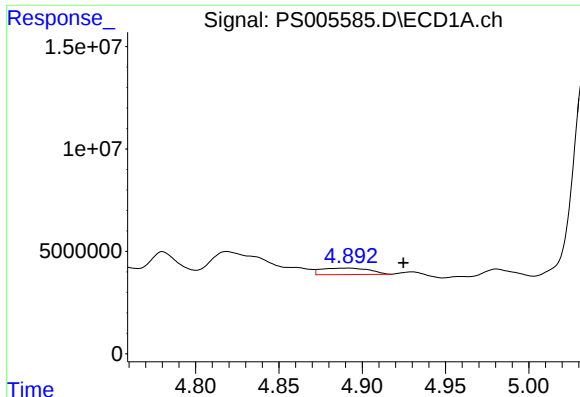
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 21:48
Operator : SM\AJ
Sample : K3835-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-3(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:27:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
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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

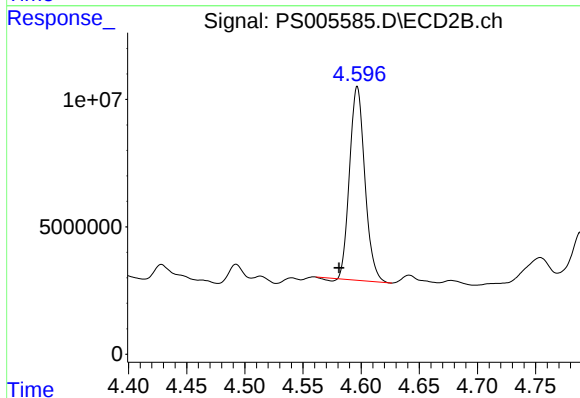




#2 3,5-DICHLOROBENZOIC ACID

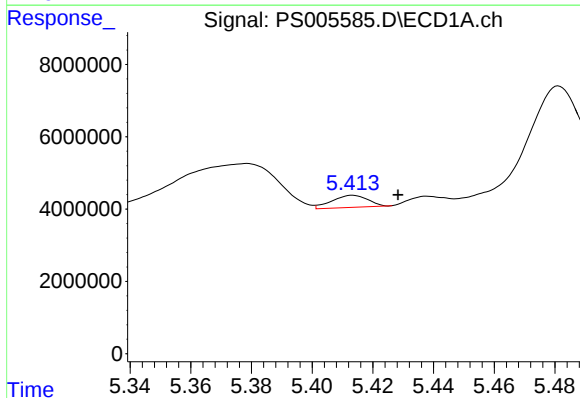
R.T.: 4.891 min
Delta R.T.: -0.034 min
Response: 6290072
Conc: 2.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



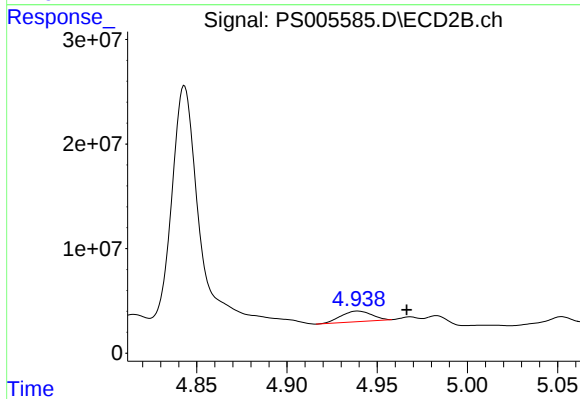
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.597 min
Delta R.T.: 0.016 min
Response: 69139804
Conc: 51.01 ng/ml



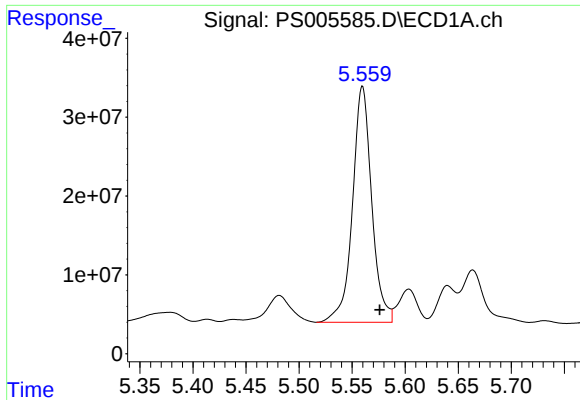
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 2793779
Conc: 3.91 ng/ml



#3 4-Nitrophenol

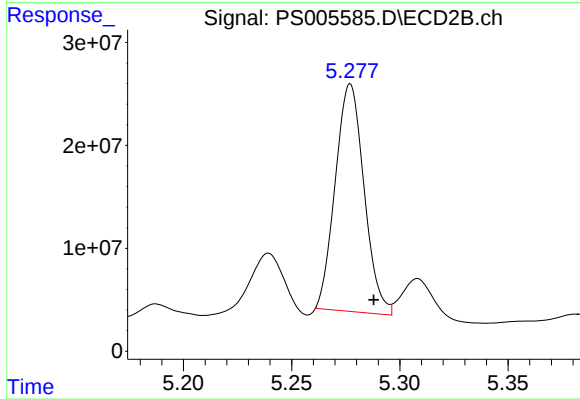
R.T.: 4.939 min
Delta R.T.: -0.027 min
Response: 12033872
Conc: 24.28 ng/ml



#4 2,4-DCAA

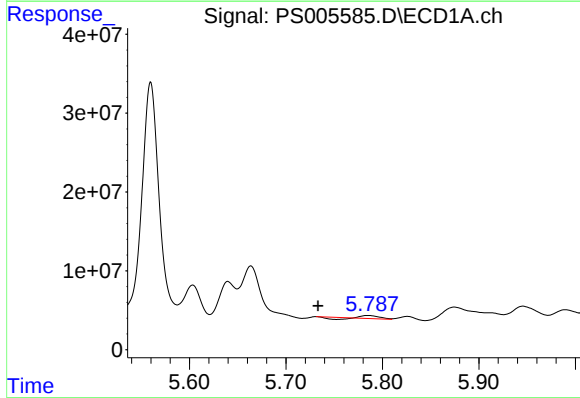
R.T.: 5.560 min
Delta R.T.: -0.016 min
Response: 377564308
Conc: 239.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



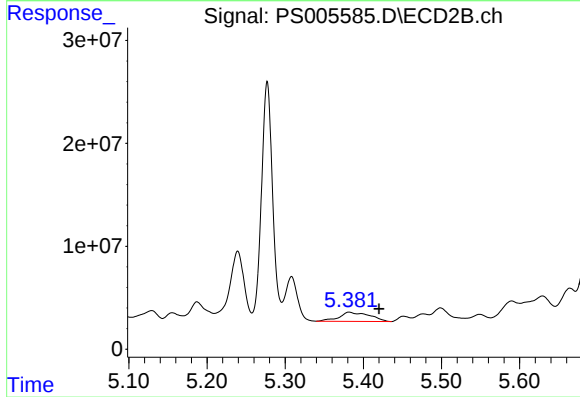
#4 2,4-DCAA

R.T.: 5.277 min
Delta R.T.: -0.011 min
Response: 204618062
Conc: 198.10 ng/ml



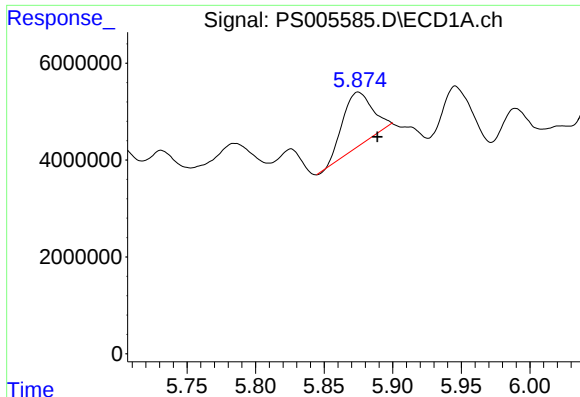
#5 DICAMBA

R.T.: 5.785 min
Delta R.T.: 0.052 min
Response: 1684615
Conc: N.D.



#5 DICAMBA

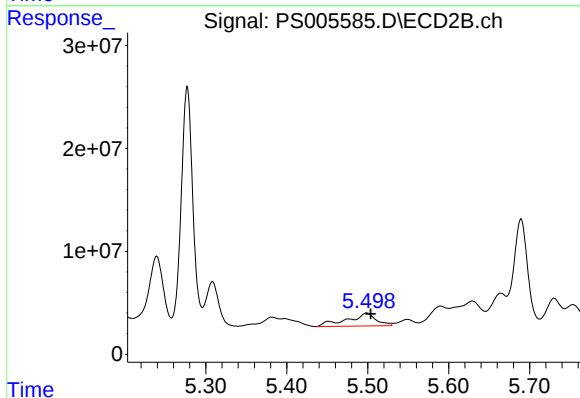
R.T.: 5.382 min
Delta R.T.: -0.038 min
Response: 24025455
Conc: 6.07 ng/ml



#6 MCPP

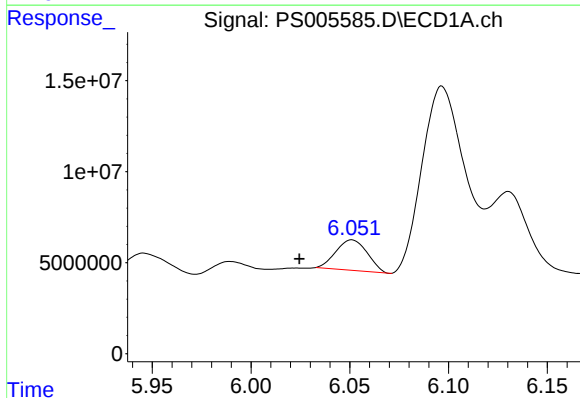
R.T.: 5.875 min
Delta R.T.: -0.014 min
Response: 16924059
Conc: 3.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



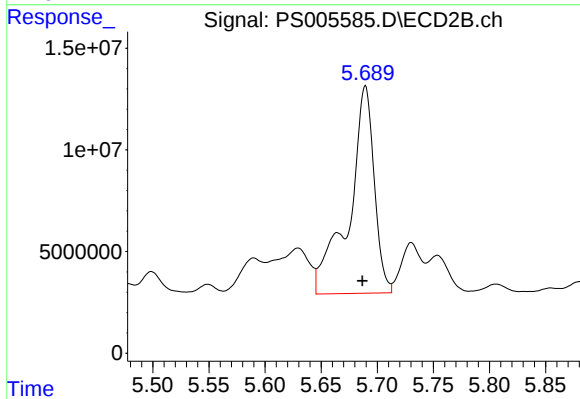
#6 MCPP

R.T.: 5.499 min
Delta R.T.: -0.005 min
Response: 31045051
Conc: 10.71 ug/ml



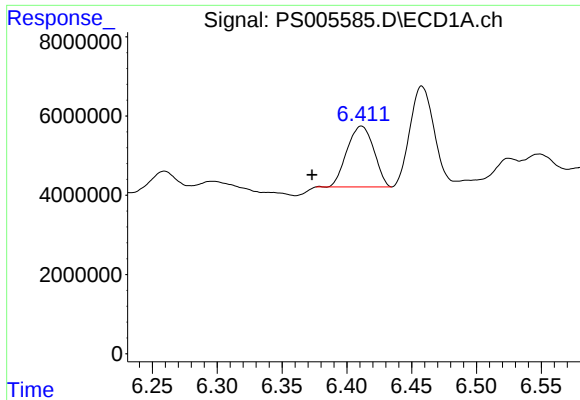
#7 MCPA

R.T.: 6.051 min
Delta R.T.: 0.027 min
Response: 18510357
Conc: 2.74 ug/ml



#7 MCPA

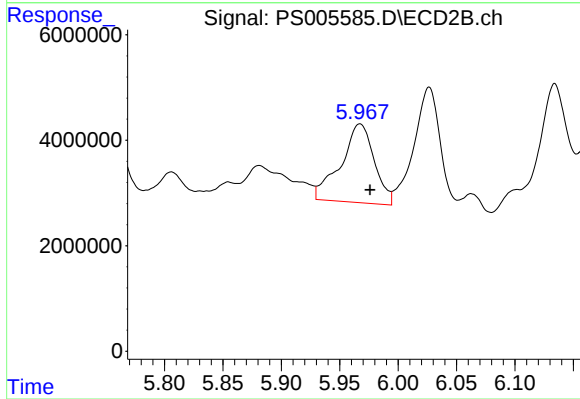
R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 159524949
Conc: 36.21 ug/ml



#8 DICHLORPROP

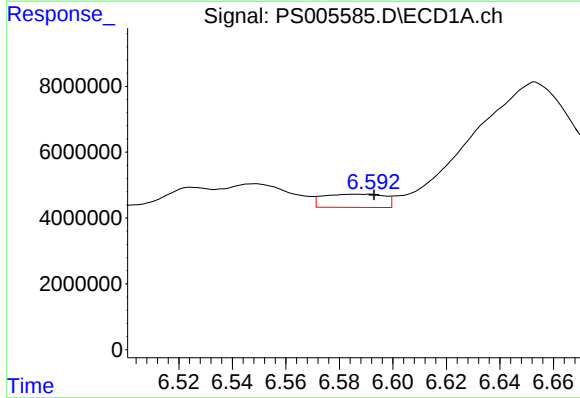
R.T.: 6.411 min
Delta R.T.: 0.038 min
Response: 22170787
Conc: 14.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



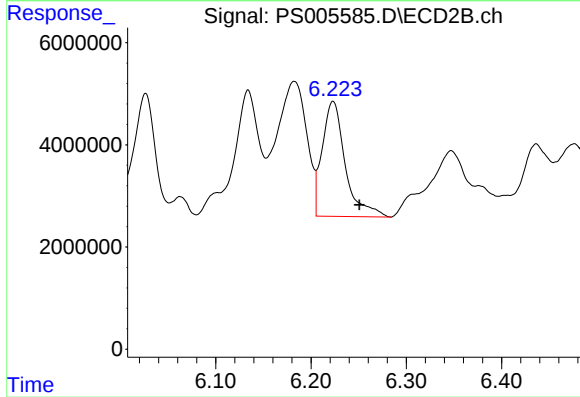
#8 DICHLORPROP

R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 29851588
Conc: 29.26 ng/ml



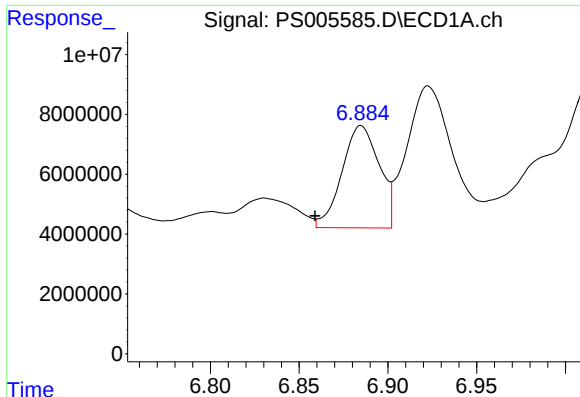
#9 2,4-D

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 6353718
Conc: 3.62 ng/ml



#9 2,4-D

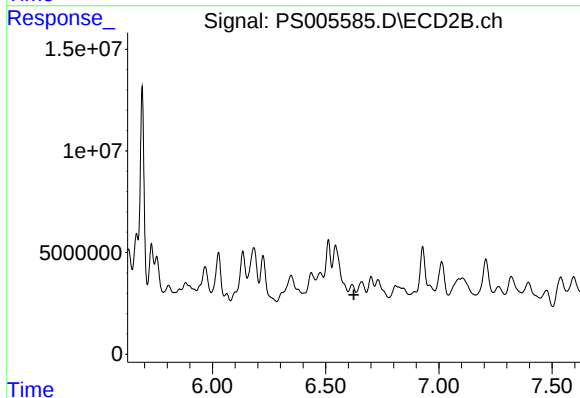
R.T.: 6.223 min
Delta R.T.: -0.028 min
Response: 37930469
Conc: 32.48 ng/ml



#10 Pentachlorophenol

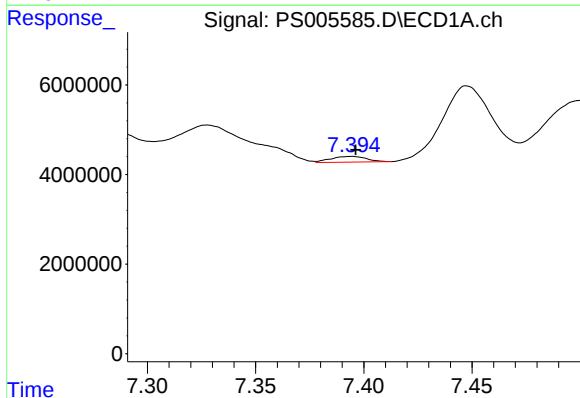
R.T.: 6.885 min
Delta R.T.: 0.026 min
Response: 49878944
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



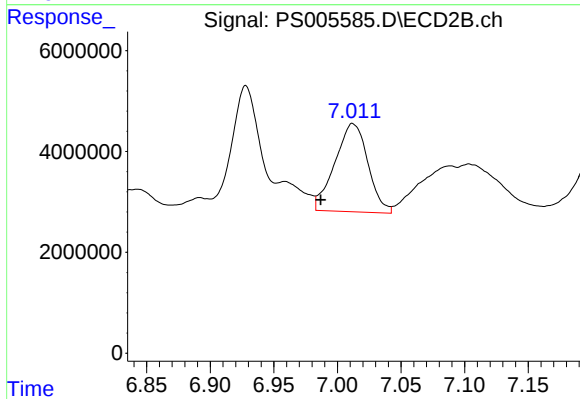
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



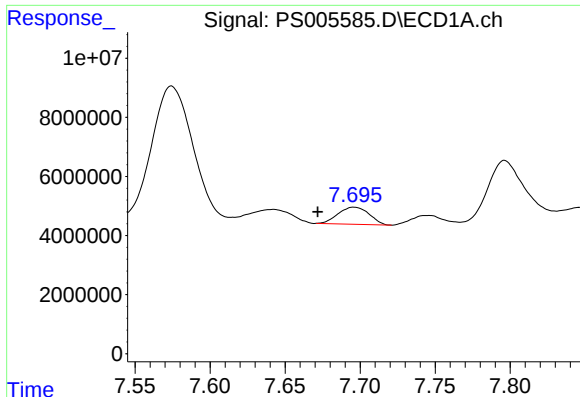
#11 2,4,5-TP (SILVEX)

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 1460795
Conc: N.D.



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

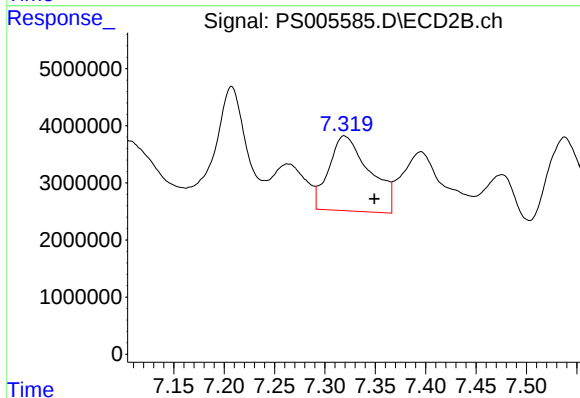
R.T.: 7.012 min
Delta R.T.: 0.025 min
Response: 31650678
Conc: 5.68 ng/ml



#12 2,4,5-T

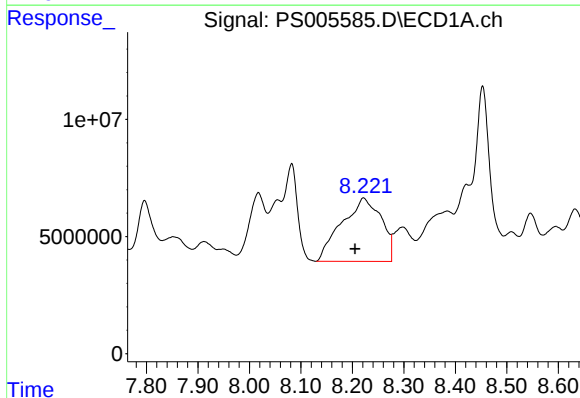
R.T.: 7.696 min
Delta R.T.: 0.024 min
Response: 8240858
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



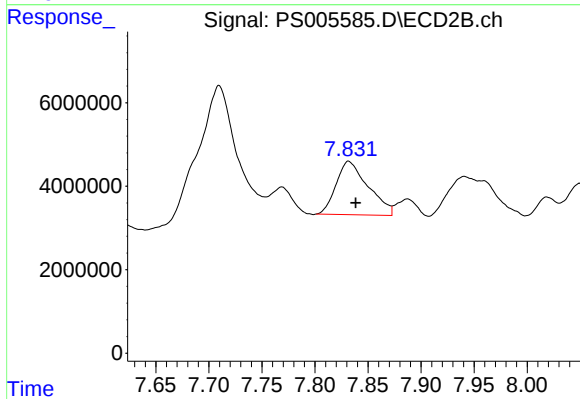
#12 2,4,5-T

R.T.: 7.320 min
Delta R.T.: -0.030 min
Response: 37109574
Conc: 7.23 ng/ml



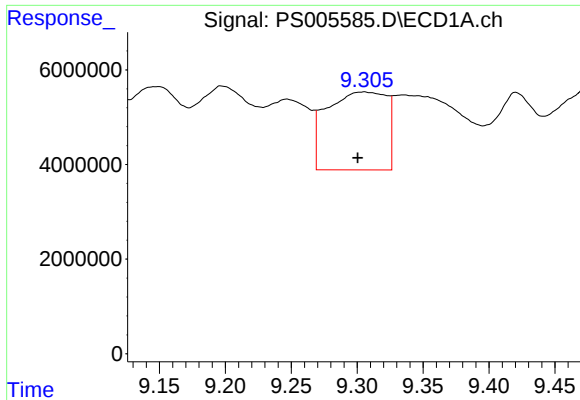
#13 2,4-DB

R.T.: 8.222 min
Delta R.T.: 0.017 min
Response: 144640512
Conc: 115.46 ng/ml



#13 2,4-DB

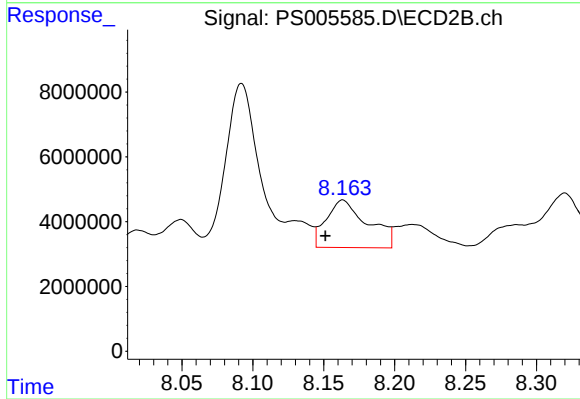
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 26910900
Conc: 39.06 ng/ml



#14 DINOSEB

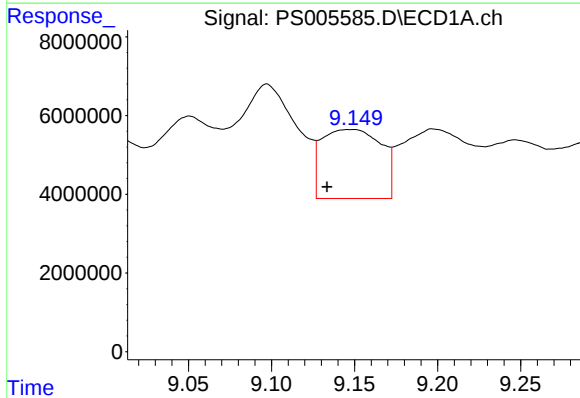
R.T.: 9.305 min
Delta R.T.: 0.004 min
Response: 51960230
Conc: 7.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



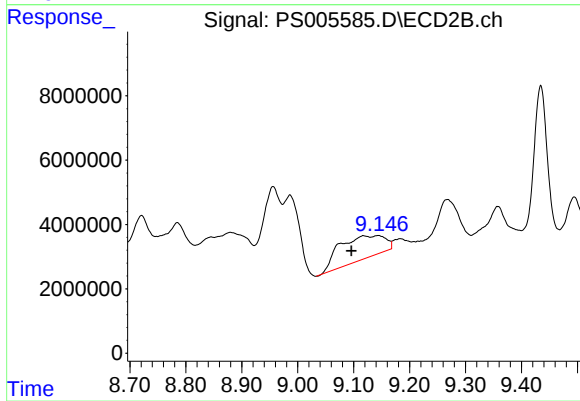
#14 DINOSEB

R.T.: 8.163 min
Delta R.T.: 0.012 min
Response: 29906072
Conc: 7.39 ng/ml



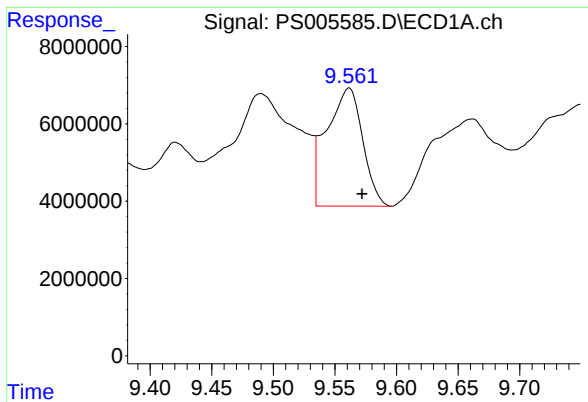
#15 Picloram

R.T.: 9.148 min
Delta R.T.: 0.014 min
Response: 43593816
Conc: 3.50 ng/ml



#15 Picloram

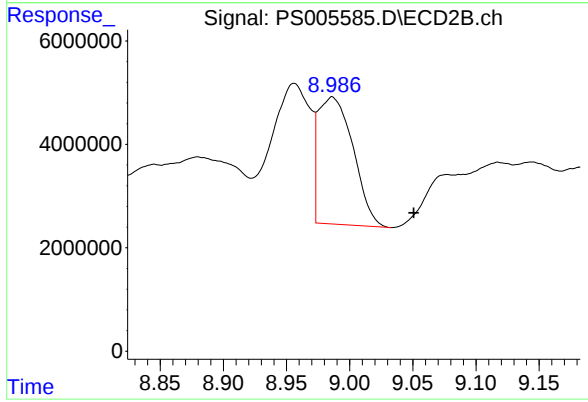
R.T.: 9.144 min
Delta R.T.: 0.048 min
Response: 40945636
Conc: 5.23 ng/ml



#16 DCPA

R.T.: 9.561 min
Delta R.T.: -0.011 min
Response: 62052197
Conc: 5.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-3(0-2)



#16 DCPA

R.T.: 8.986 min
Delta R.T.: -0.065 min
Response: 47148980
Conc: 6.67 ng/ml