

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 22:33
 Operator : SM\AJ
 Sample : K3835-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-4(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:28:47 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	5.276	483.5E6	254.3E6	306.835	246.195
Target Compounds							
2) T	3,5-DICHL...	4.904	4.596	1460266	123.4E6	<MDL	91.060 #
3) T	4-Nitroph...	5.405	4.931	37401125	70928824	52.319	143.135 #
5) T	DICAMBA	5.703	5.387	12576471	32625991	2.033	8.245 #
6) T	MCP	5.894	0.000	7341295	0	1.512	N.D. #
7) T	MCPA	6.052	5.687	23440215	28945823	3.468	6.569 #
8) T	DICHLORPROP	6.355	5.966	1396347	14626565	<MDL	14.339 #
9) T	2,4-D	6.594	6.192	5687705	124.8E6	3.243	106.874 #
10) T	Pentachlo...	6.833	6.571	299.0E6	516.7E6	13.807	38.411 #
11) T	2,4,5-TP ...	7.447	6.983	22355121	16752959	2.526	3.006
12) T	2,4,5-T	7.723	7.377	42005890	26988344	4.962	5.259
13) T	2,4-DB	8.204	0.000	66530886	0	53.110	N.D. #
14) T	DINOSEB	9.271	8.093	76532542	76265530	10.972	18.838 #
15) T	Picloram	9.137	9.102	87186818	35368189	6.998	4.515 #
16) T	DCPA	9.636	9.102	27352460	35368189	2.512	5.004 #

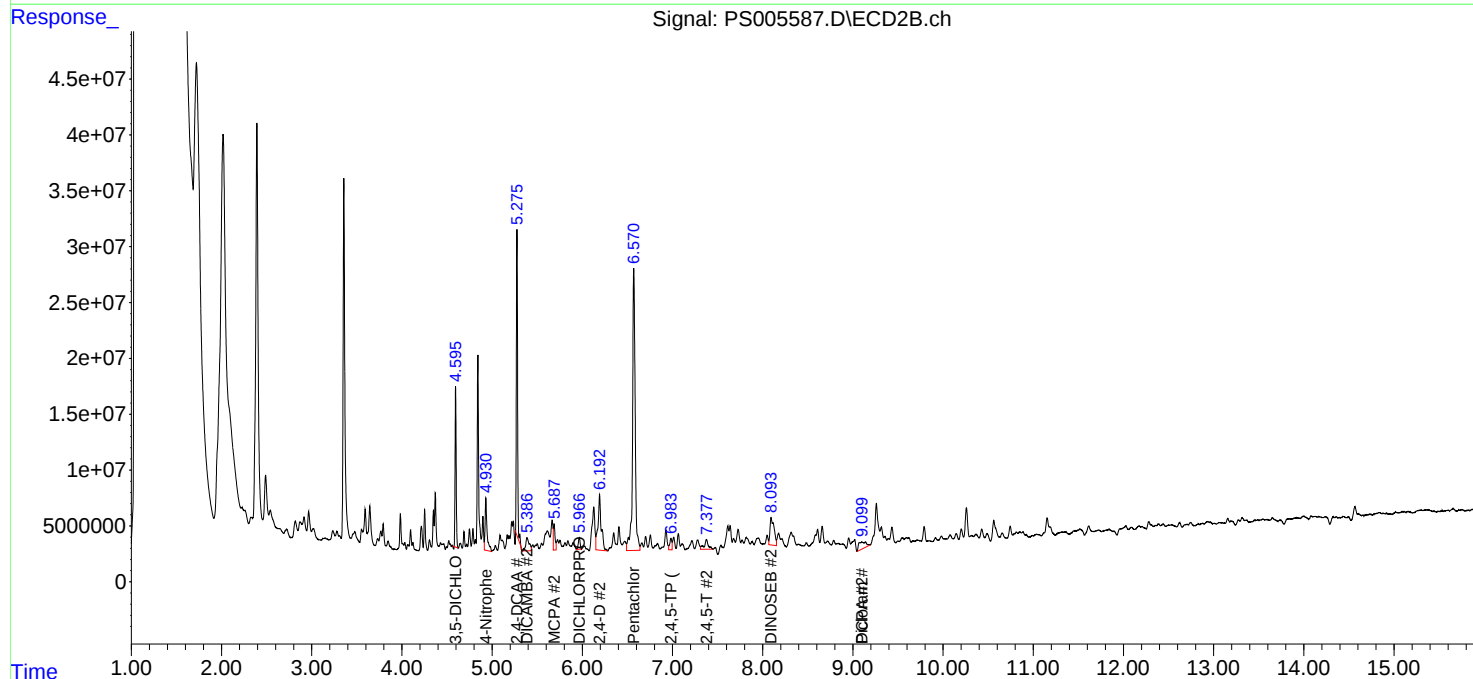
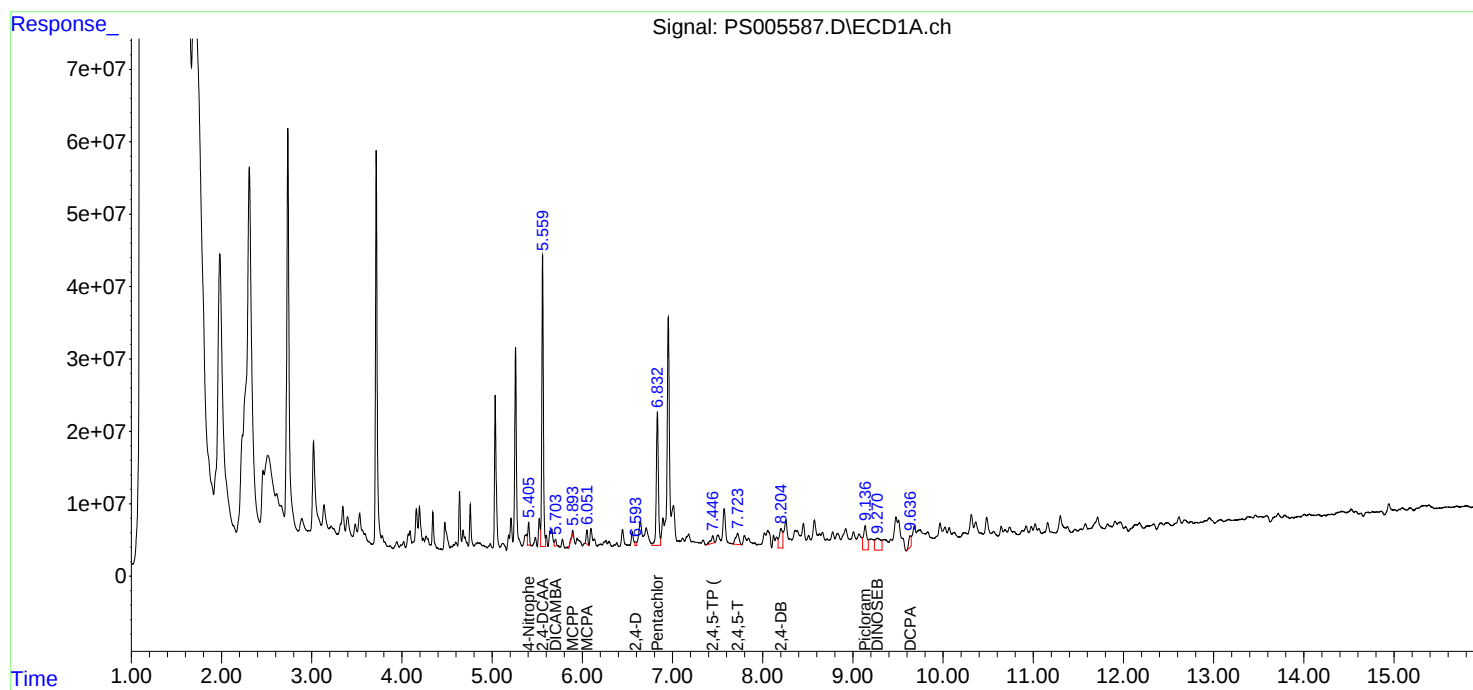
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

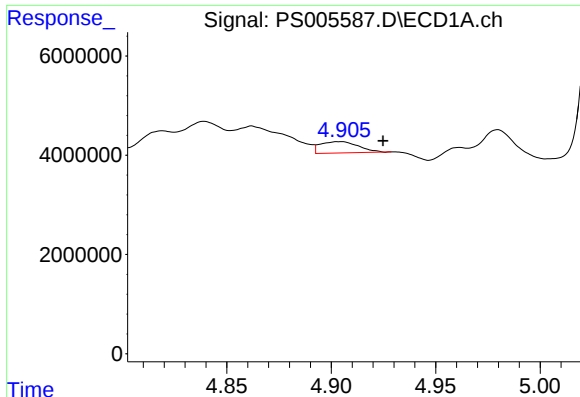
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 22:33
Operator : SM\AJ
Sample : K3835-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-4(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:28:47 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

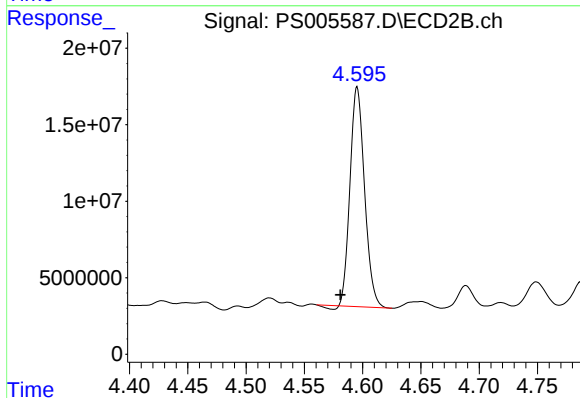




#2 3,5-DICHLOROBENZOIC ACID

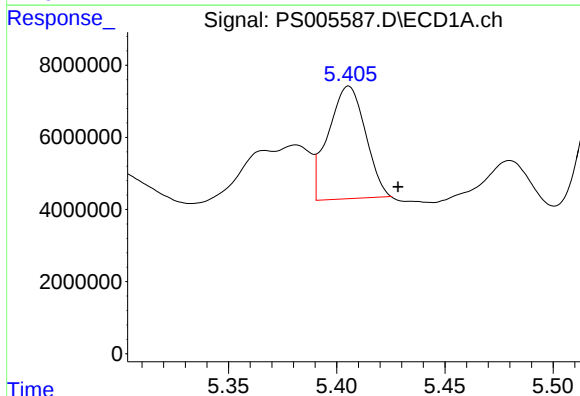
R.T.: 4.904 min
Delta R.T.: -0.021 min
Response: 1460266
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



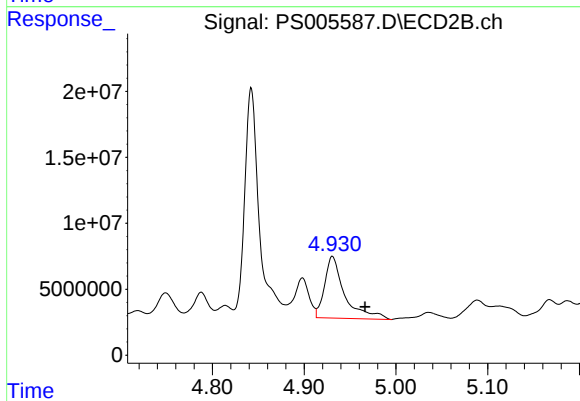
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.596 min
Delta R.T.: 0.015 min
Response: 123428821
Conc: 91.06 ng/ml



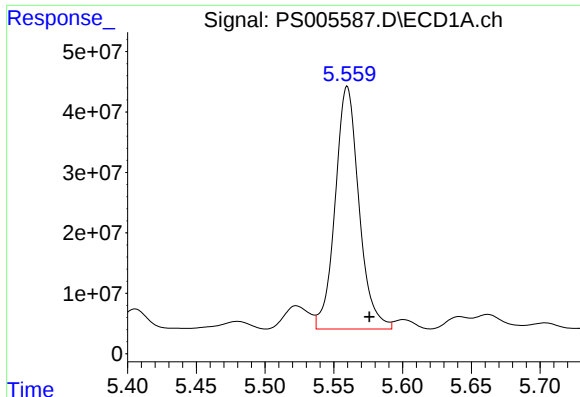
#3 4-Nitrophenol

R.T.: 5.405 min
Delta R.T.: -0.023 min
Response: 37401125
Conc: 52.32 ng/ml



#3 4-Nitrophenol

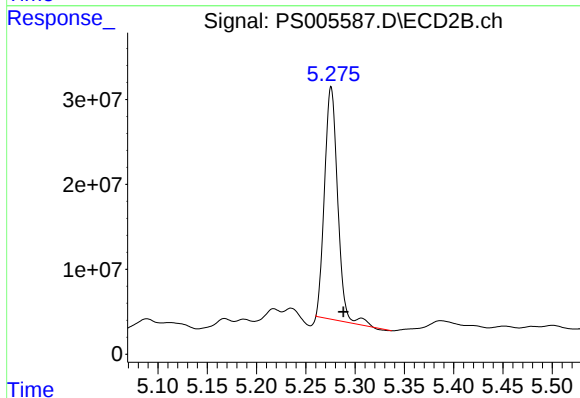
R.T.: 4.931 min
Delta R.T.: -0.035 min
Response: 70928824
Conc: 143.13 ng/ml



#4 2,4-DCAA

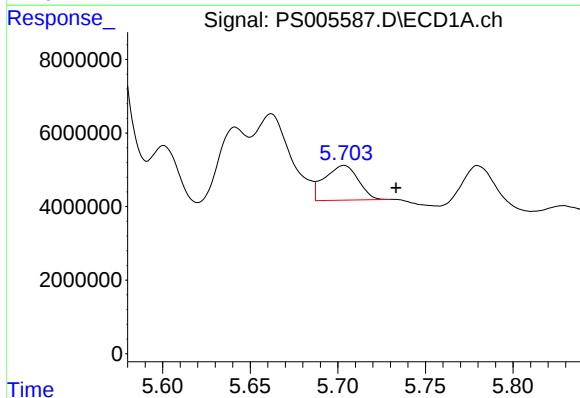
R.T.: 5.560 min
Delta R.T.: -0.016 min
Response: 483497069
Conc: 306.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



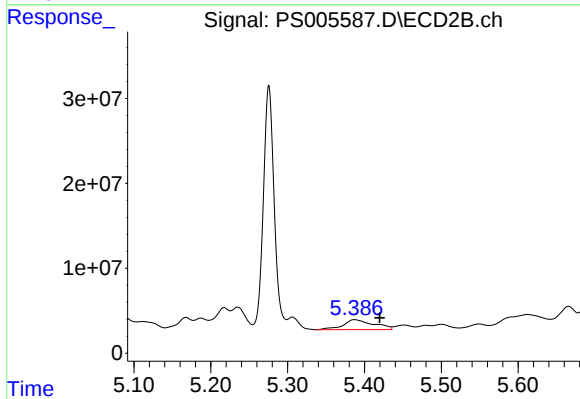
#4 2,4-DCAA

R.T.: 5.276 min
Delta R.T.: -0.012 min
Response: 254294697
Conc: 246.19 ng/ml



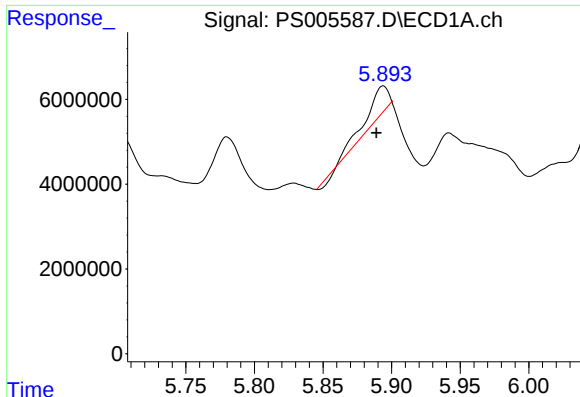
#5 DICAMBA

R.T.: 5.703 min
Delta R.T.: -0.030 min
Response: 12576471
Conc: 2.03 ng/ml



#5 DICAMBA

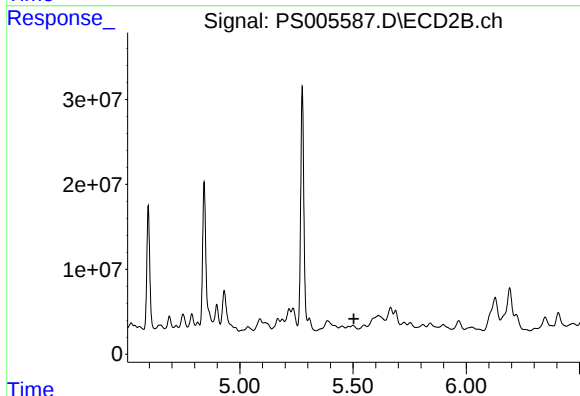
R.T.: 5.387 min
Delta R.T.: -0.033 min
Response: 32625991
Conc: 8.24 ng/ml



#6 MCPP

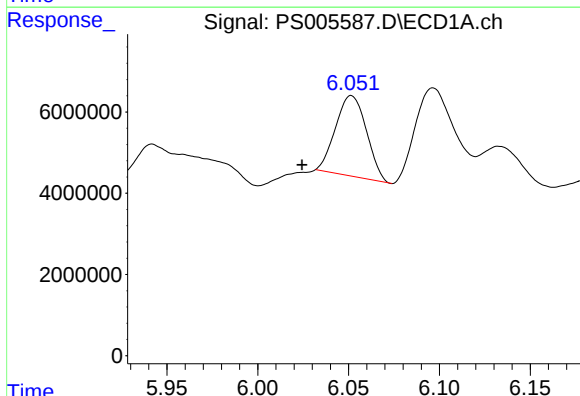
R.T.: 5.894 min
Delta R.T.: 0.005 min
Response: 7341295
Conc: 1.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



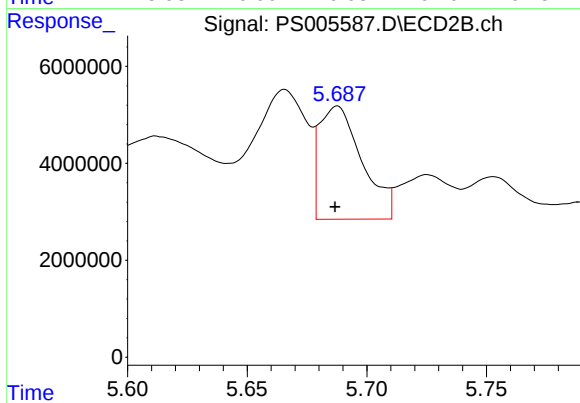
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



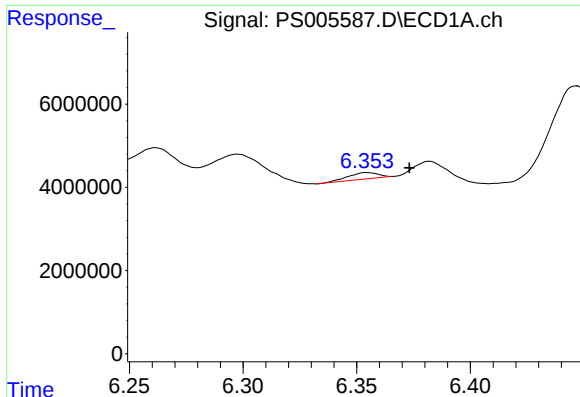
#7 MCPA

R.T.: 6.052 min
Delta R.T.: 0.027 min
Response: 23440215
Conc: 3.47 ug/ml



#7 MCPA

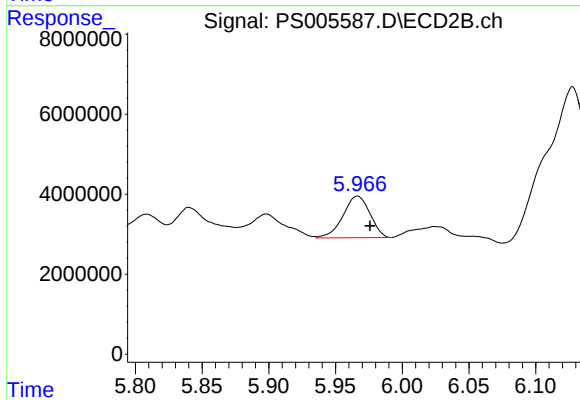
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 28945823
Conc: 6.57 ug/ml



#8 DICHLORPROP

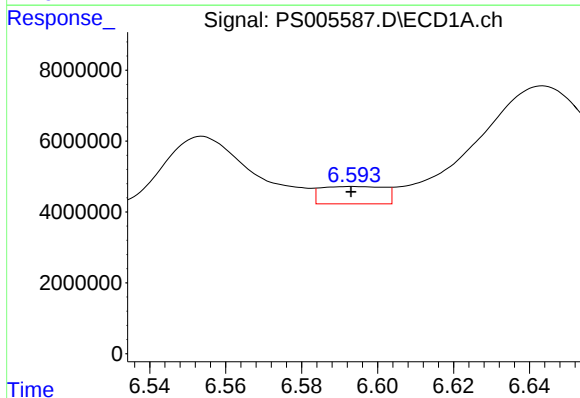
R.T.: 6.355 min
Delta R.T.: -0.018 min
Response: 1396347
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



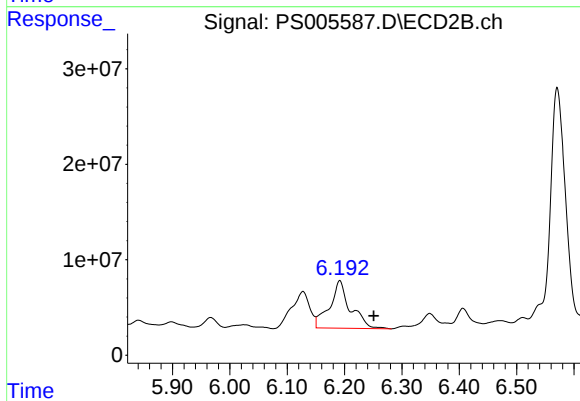
#8 DICHLORPROP

R.T.: 5.966 min
Delta R.T.: -0.010 min
Response: 14626565
Conc: 14.34 ng/ml



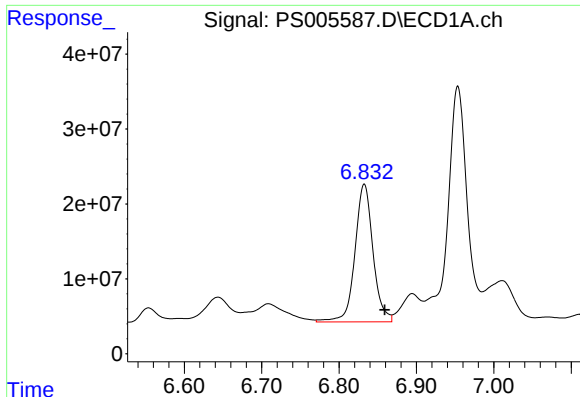
#9 2,4-D

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 5687705
Conc: 3.24 ng/ml



#9 2,4-D

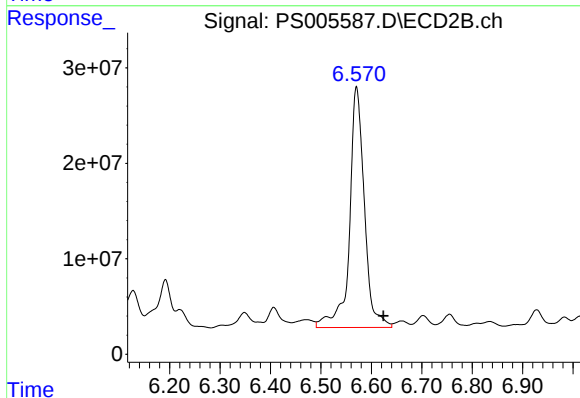
R.T.: 6.192 min
Delta R.T.: -0.059 min
Response: 124794772
Conc: 106.87 ng/ml



#10 Pentachlorophenol

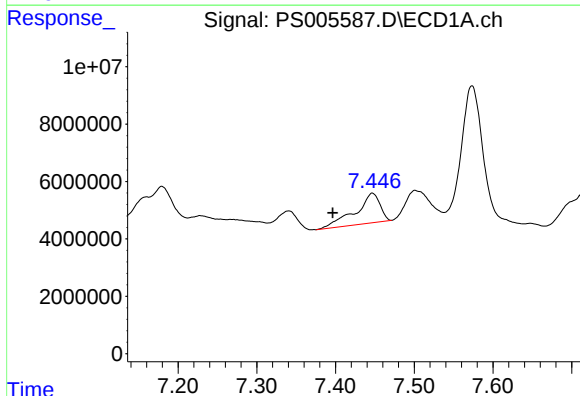
R.T.: 6.833 min
Delta R.T.: -0.026 min
Response: 298957616
Conc: 13.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



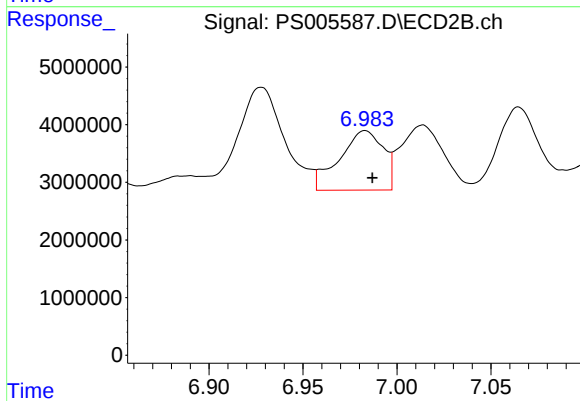
#10 Pentachlorophenol

R.T.: 6.571 min
Delta R.T.: -0.053 min
Response: 516656764
Conc: 38.41 ng/ml



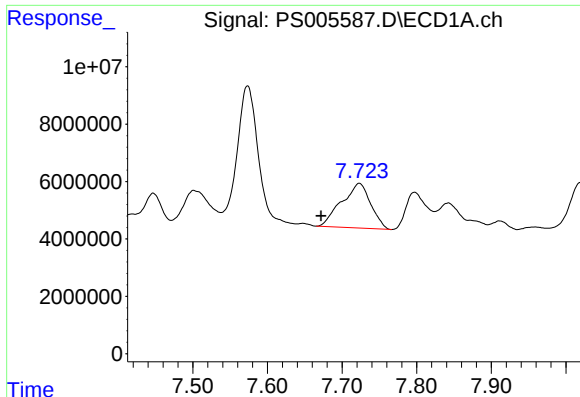
#11 2,4,5-TP (SILVEX)

R.T.: 7.447 min
Delta R.T.: 0.051 min
Response: 22355121
Conc: 2.53 ng/ml



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

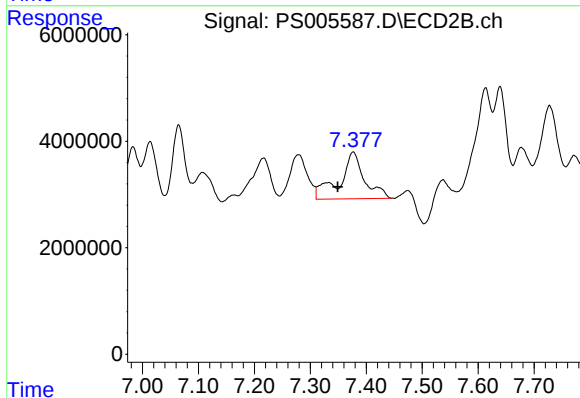
R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 16752959
Conc: 3.01 ng/ml



#12 2,4,5-T

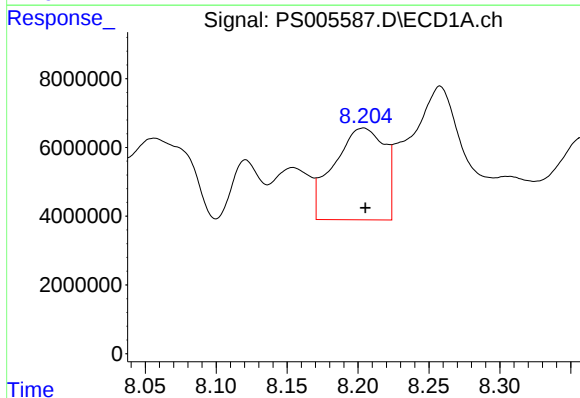
R.T.: 7.723 min
Delta R.T.: 0.051 min
Response: 42005890
Conc: 4.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



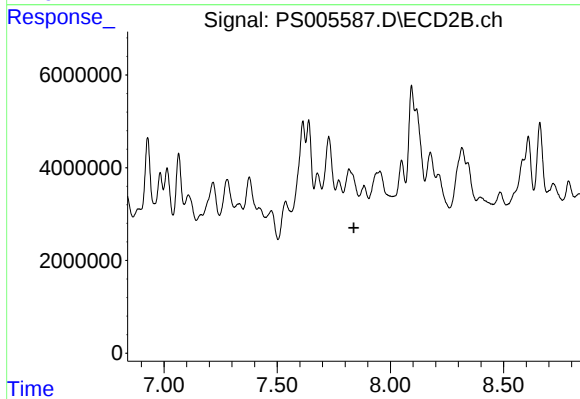
#12 2,4,5-T

R.T.: 7.377 min
Delta R.T.: 0.027 min
Response: 26988344
Conc: 5.26 ng/ml



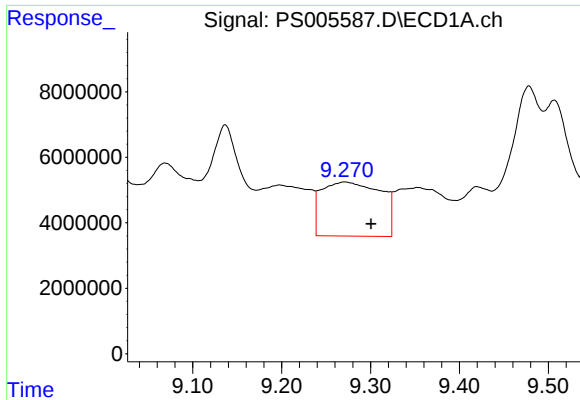
#13 2,4-DB

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 66530886
Conc: 53.11 ng/ml



#13 2,4-DB

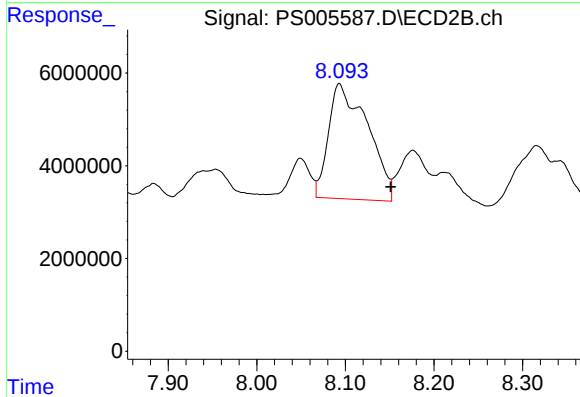
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

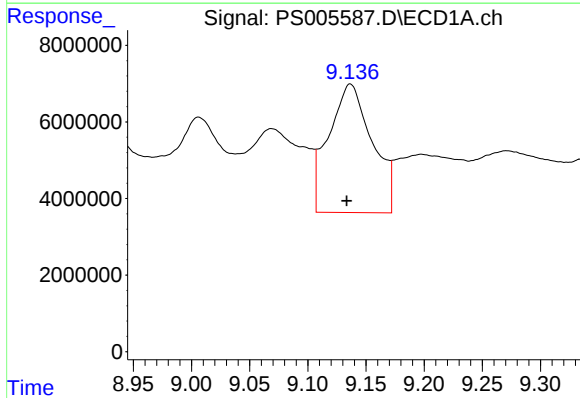
R.T.: 9.271 min
Delta R.T.: -0.029 min
Response: 76532542
Conc: 10.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



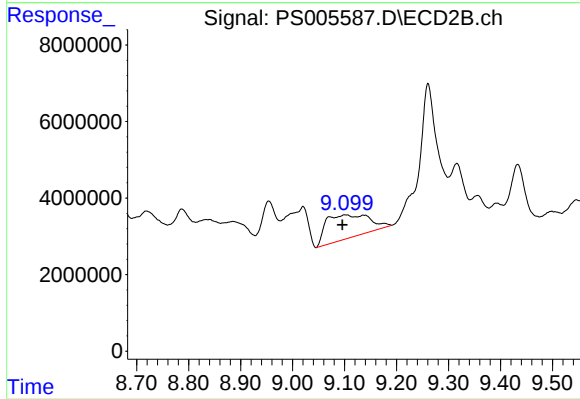
#14 DINOSEB

R.T.: 8.093 min
Delta R.T.: -0.058 min
Response: 76265530
Conc: 18.84 ng/ml



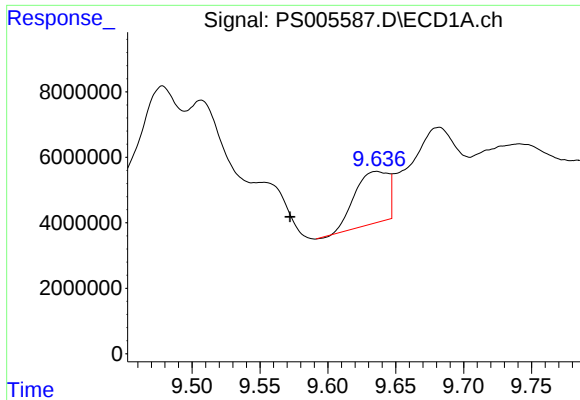
#15 Picloram

R.T.: 9.137 min
Delta R.T.: 0.003 min
Response: 87186818
Conc: 7.00 ng/ml



#15 Picloram

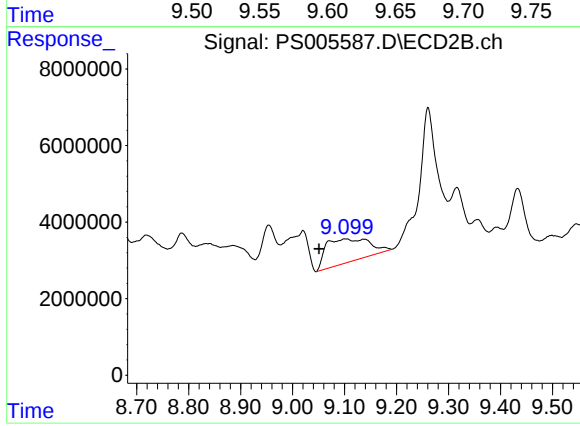
R.T.: 9.102 min
Delta R.T.: 0.006 min
Response: 35368189
Conc: 4.52 ng/ml



#16 DCPA

R.T.: 9.636 min
Delta R.T.: 0.064 min
Response: 27352460
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4(0-2)



#16 DCPA

R.T.: 9.102 min
Delta R.T.: 0.051 min
Response: 35368189
Conc: 5.00 ng/ml