

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 21:26
 Operator : SM\AJ
 Sample : K3835-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-2(10-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:27:15 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	5.579	5.296	522.4E6	264.4E6	331.516	256.023
Target Compounds							
1) T	Dalapon	2.157	1.737	-4719165	1610.1E6	N.D.	1116.438
2) T	3,5-DICHL...	4.880	4.616	7698845	97121320	3.618	71.652 #
3) T	4-Nitroph...	5.400	4.951	8414613	67309383	11.771	135.831 #
5) T	DICAMBA	5.722	5.406	1415820	27674149	<MDL	6.993 #
6) T	MCPD	5.847	0.000	9272216	0	1.909	N.D. #
7) T	MCPA	5.989	5.687	10414237	51870556	1.541	11.772 #
8) T	DICHLORPROP	6.400	5.987	7547934	18073531	4.966	17.718 #
9) T	2,4-D	6.573	6.240	3871561	32709292	2.208	28.012 #
10) T	Pentachlo...	6.851	6.594	206.0E6	181.4E6	9.516	13.484 #
11) T	2,4,5-TP ...	7.361	7.005	5065198	22237411	<MDL	3.990 #
12) T	2,4,5-T	7.738	7.393	50201039	80292106	5.930	15.647 #
13) T	2,4-DB	8.217	0.000	112.0E6	0	89.444	N.D. #
14) T	DINOSEB	9.285	8.118	76352727	82989141	10.946	20.498 #
15) T	Picloram	9.155	9.114	175.1E6	22776910	14.053	2.908 #
16) T	DCPA	0.000	9.042	0	54916566	N.D.	7.769

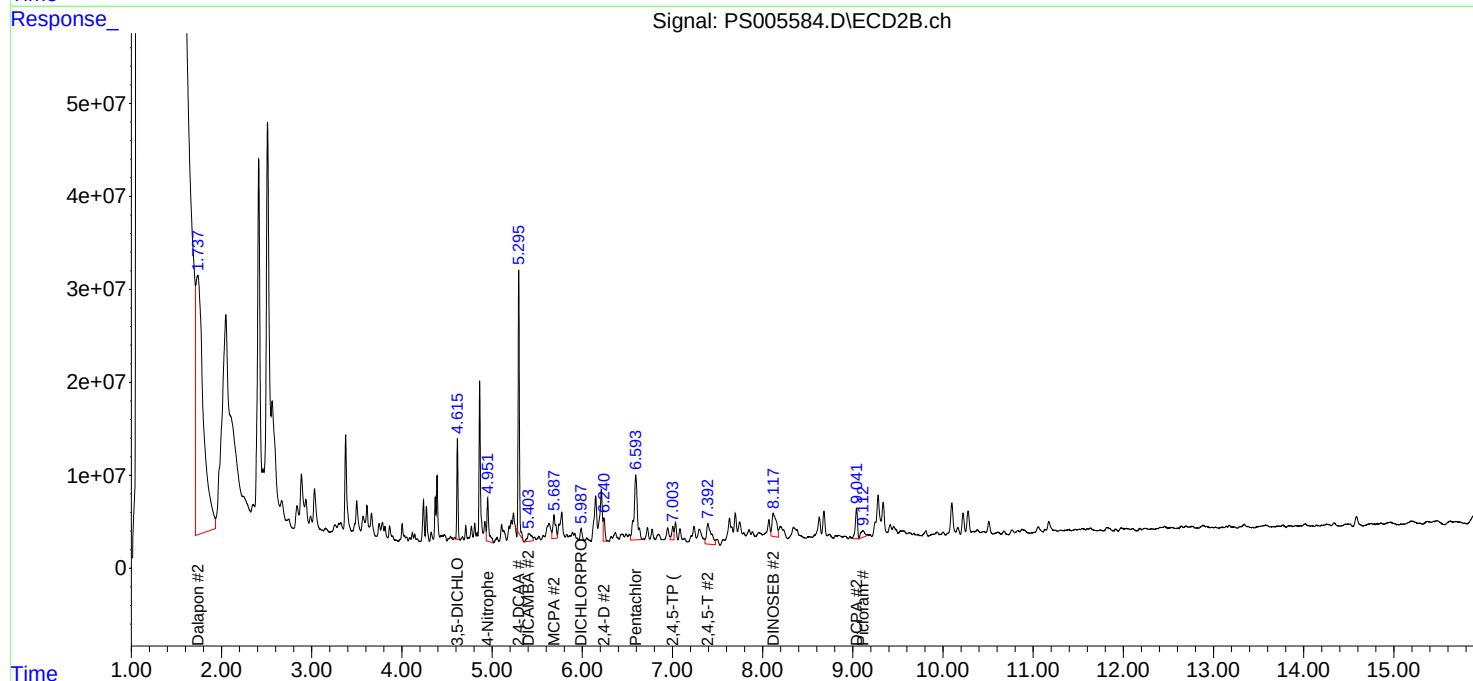
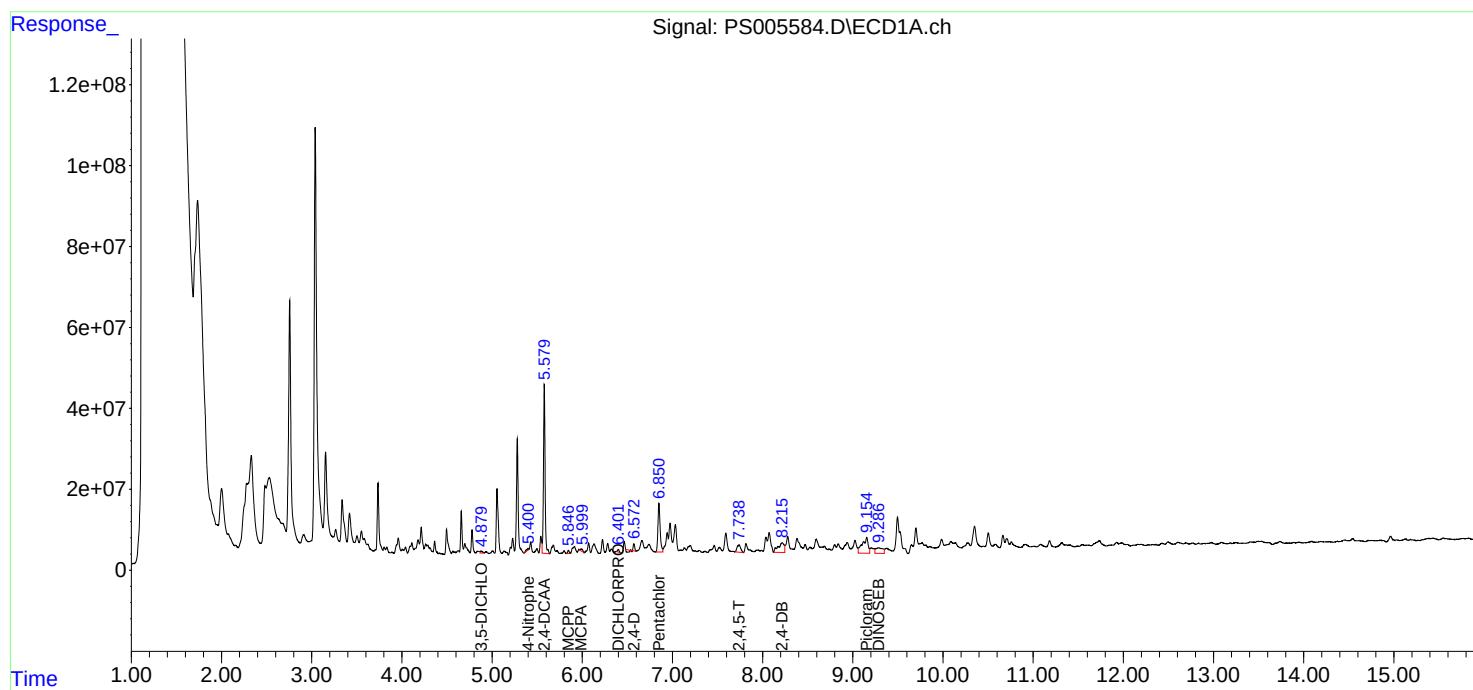
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

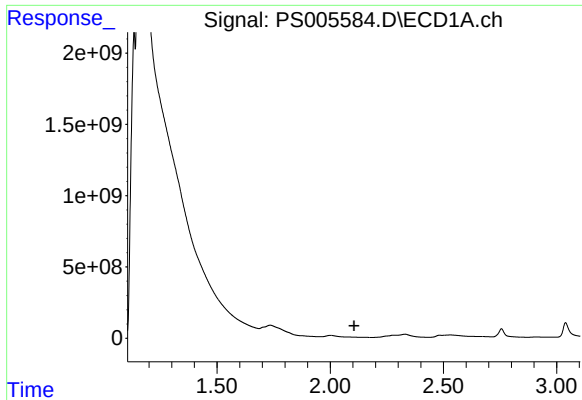
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 21:26
Operator : SM\AJ
Sample : K3835-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-2(10-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:27:15 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

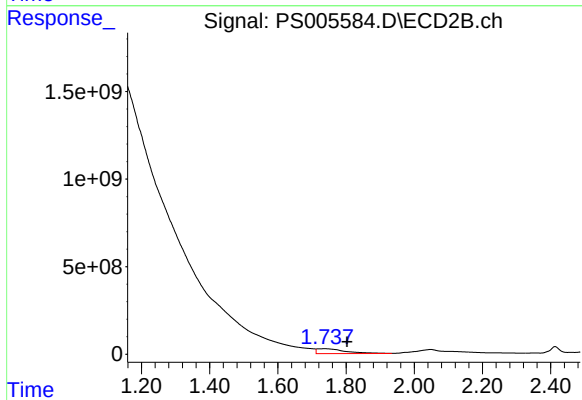




#1 Dalapon

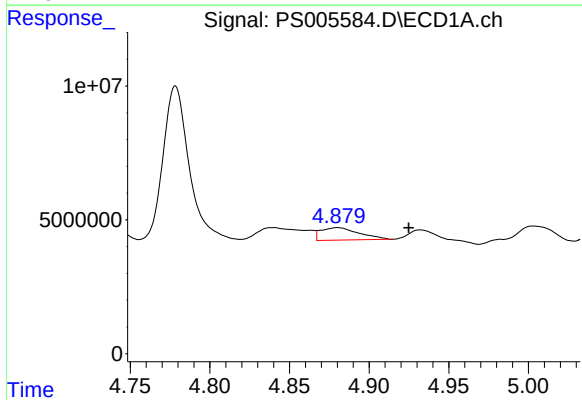
R.T.: 2.157 min
Delta R.T.: 0.052 min
Response: -4719165
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



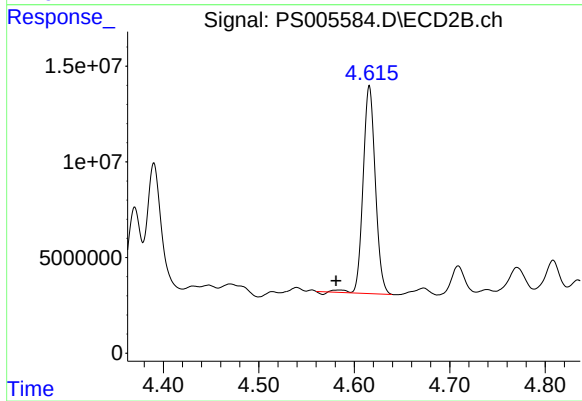
#1 Dalapon

R.T.: 1.737 min
Delta R.T.: -0.066 min
Response: 1610112342
Conc: 1116.44 ng/ml



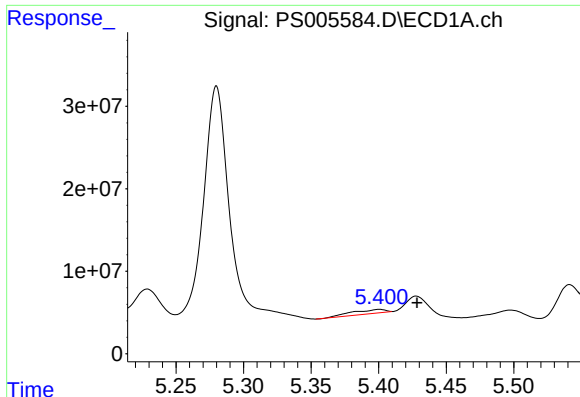
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.880 min
Delta R.T.: -0.045 min
Response: 7698845
Conc: 3.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

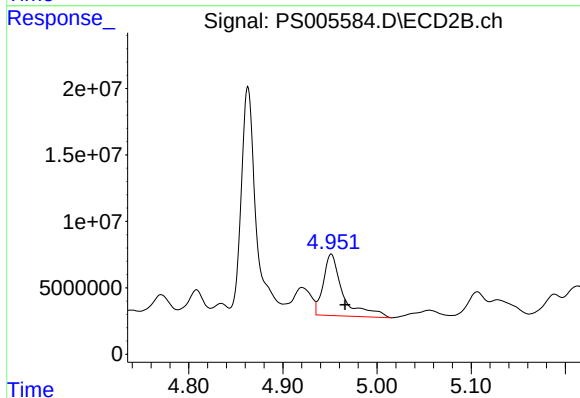
R.T.: 4.616 min
Delta R.T.: 0.035 min
Response: 97121320
Conc: 71.65 ng/ml



#3 4-Nitrophenol

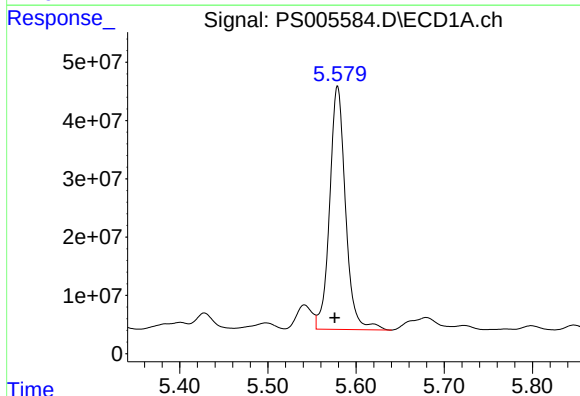
R.T.: 5.400 min
Delta R.T.: -0.028 min
Response: 8414613
Conc: 11.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



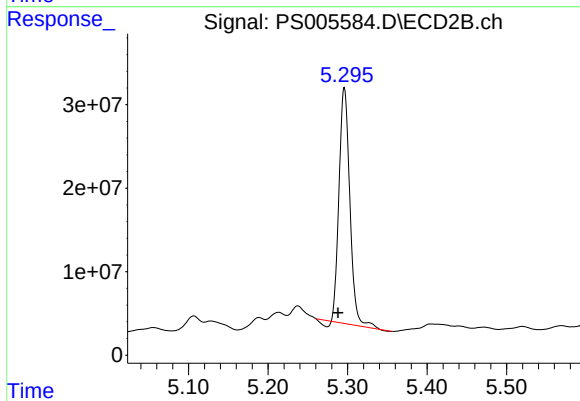
#3 4-Nitrophenol

R.T.: 4.951 min
Delta R.T.: -0.015 min
Response: 67309383
Conc: 135.83 ng/ml



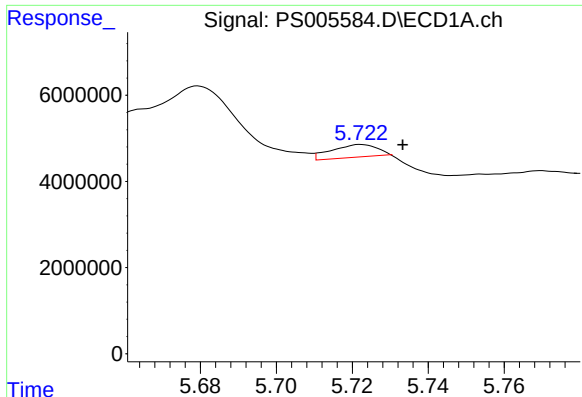
#4 2,4-DCAA

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 522386825
Conc: 331.52 ng/ml



#4 2,4-DCAA

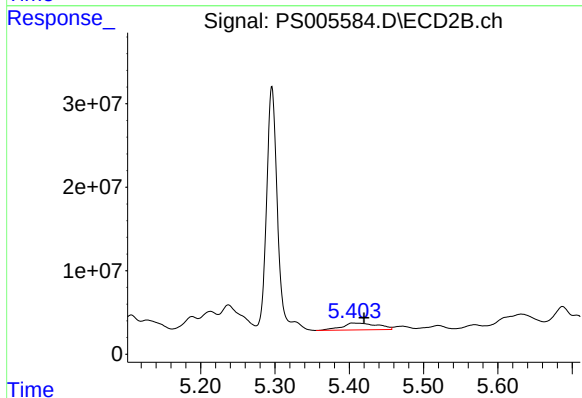
R.T.: 5.296 min
Delta R.T.: 0.008 min
Response: 264445849
Conc: 256.02 ng/ml



#5 DICAMBA

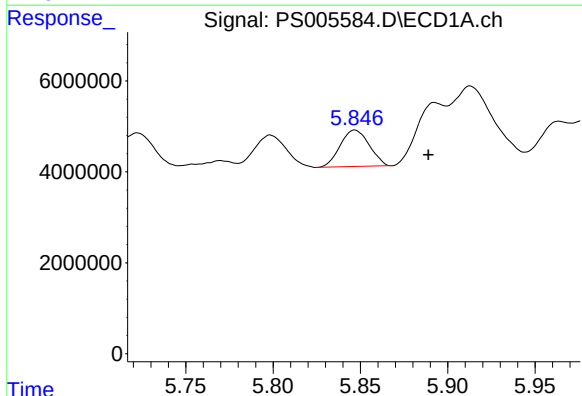
R.T.: 5.722 min
Delta R.T.: -0.011 min
Response: 1415820
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



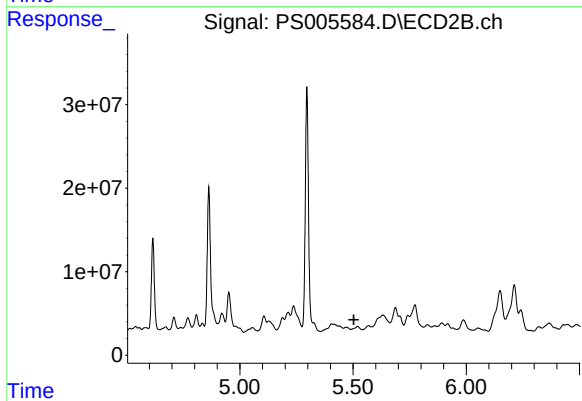
#5 DICAMBA

R.T.: 5.406 min
Delta R.T.: -0.014 min
Response: 27674149
Conc: 6.99 ng/ml



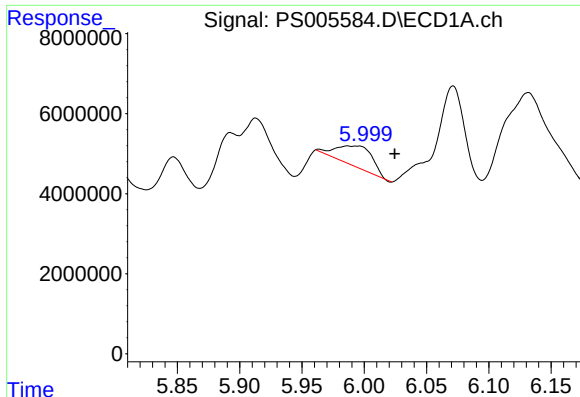
#6 MCP

R.T.: 5.847 min
Delta R.T.: -0.042 min
Response: 9272216
Conc: 1.91 ug/ml



#6 MCP

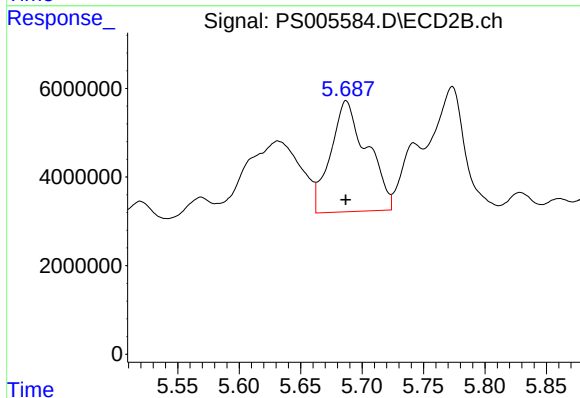
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#7 MCPA

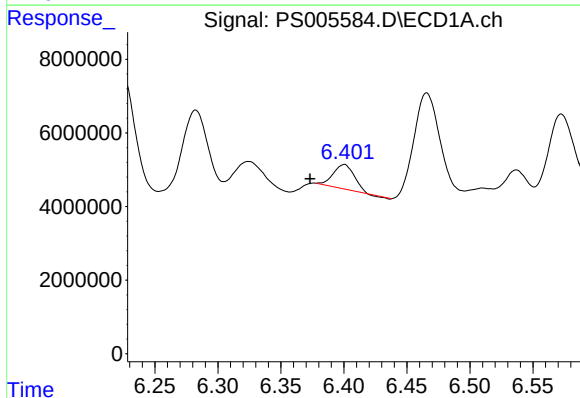
R.T.: 5.989 min
Delta R.T.: -0.035 min
Response: 10414237
Conc: 1.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



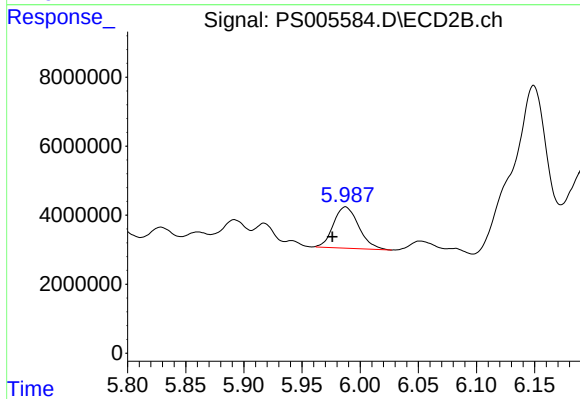
#7 MCPA

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 51870556
Conc: 11.77 ug/ml



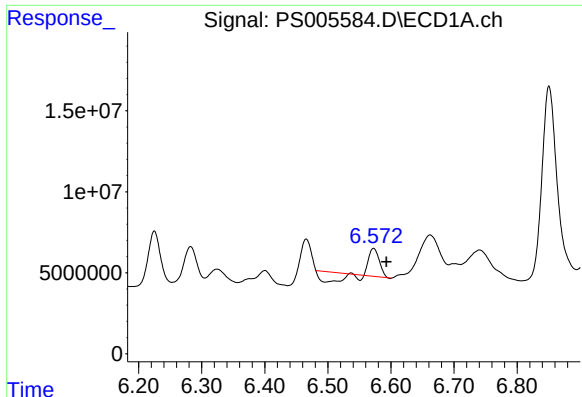
#8 DICHLORPROP

R.T.: 6.400 min
Delta R.T.: 0.026 min
Response: 7547934
Conc: 4.97 ng/ml



#8 DICHLORPROP

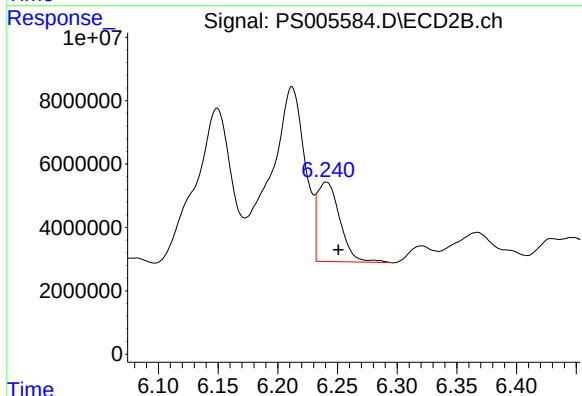
R.T.: 5.987 min
Delta R.T.: 0.011 min
Response: 18073531
Conc: 17.72 ng/ml



#9 2,4-D

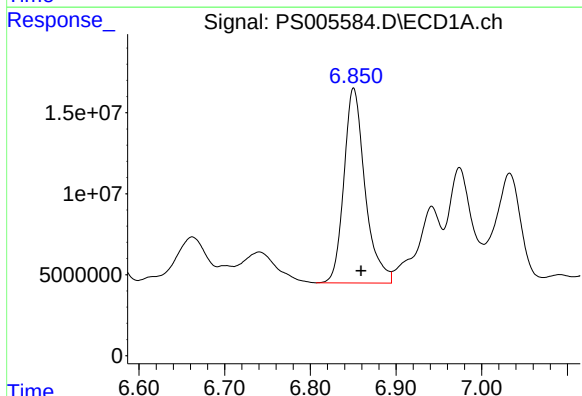
R.T.: 6.573 min
Delta R.T.: -0.020 min
Response: 3871561
Conc: 2.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



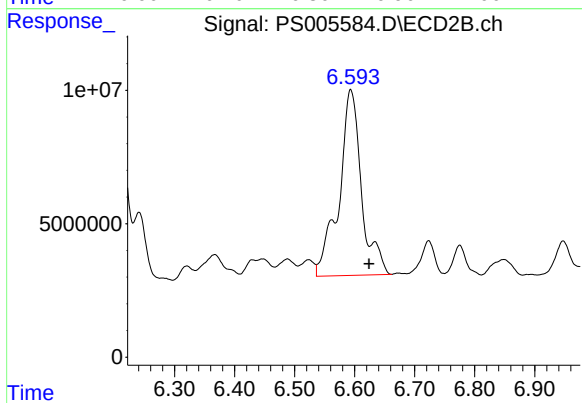
#9 2,4-D

R.T.: 6.240 min
Delta R.T.: -0.010 min
Response: 32709292
Conc: 28.01 ng/ml



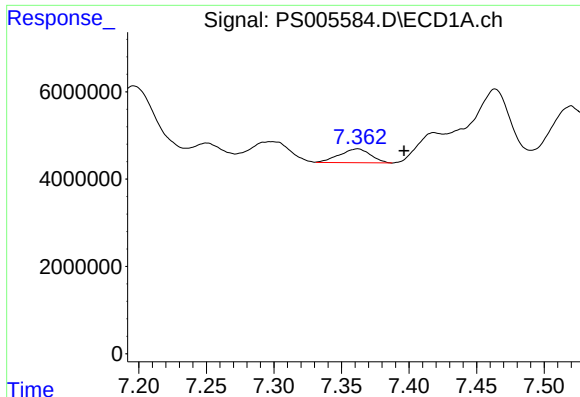
#10 Pentachlorophenol

R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 206046854
Conc: 9.52 ng/ml



#10 Pentachlorophenol

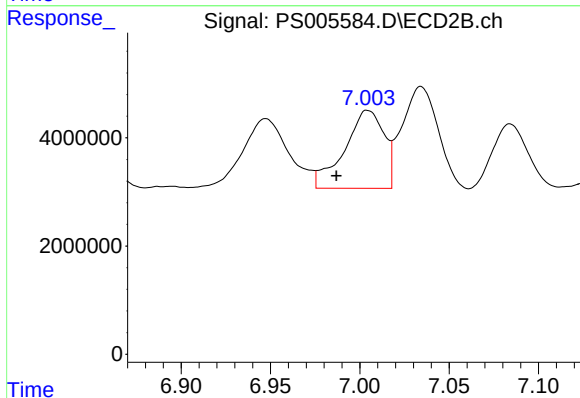
R.T.: 6.594 min
Delta R.T.: -0.031 min
Response: 181372523
Conc: 13.48 ng/ml



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

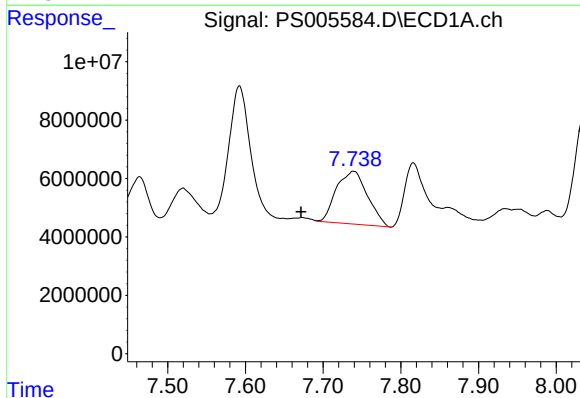
R.T.: 7.361 min
Delta R.T.: -0.035 min
Response: 5065198
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



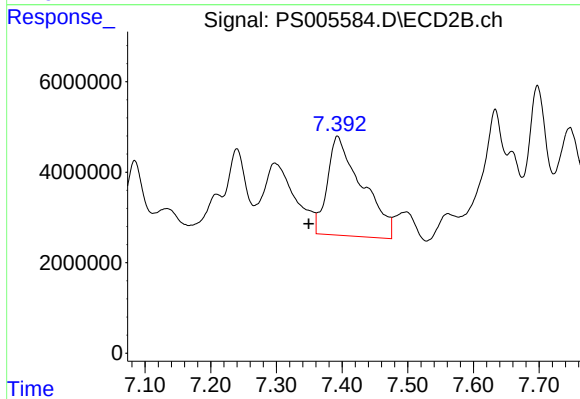
#11 2,4,5-TP (SILVEX)

R.T.: 7.005 min
Delta R.T.: 0.018 min
Response: 22237411
Conc: 3.99 ng/ml



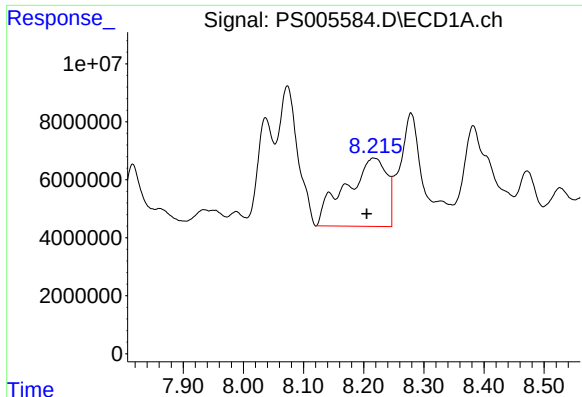
#12 2,4,5-T

R.T.: 7.738 min
Delta R.T.: 0.066 min
Response: 50201039
Conc: 5.93 ng/ml



#12 2,4,5-T

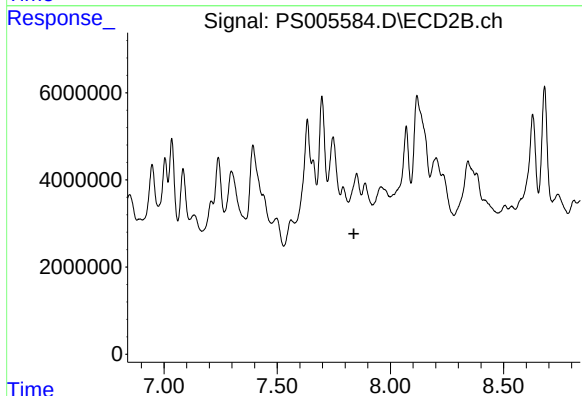
R.T.: 7.393 min
Delta R.T.: 0.044 min
Response: 80292106
Conc: 15.65 ng/ml



#13 2,4-DB

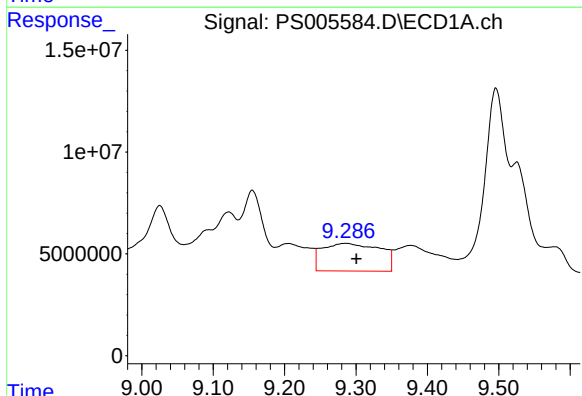
R.T.: 8.217 min
Delta R.T.: 0.012 min
Response: 112046401
Conc: 89.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



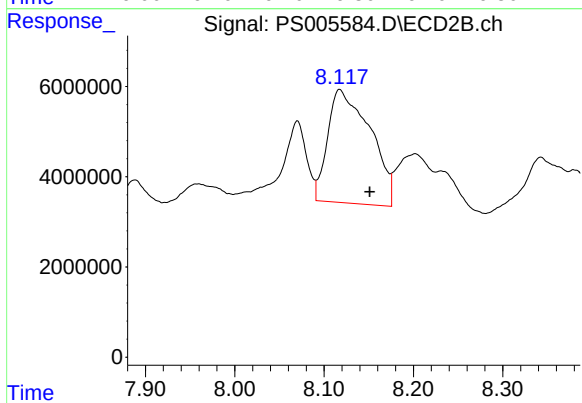
#13 2,4-DB

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



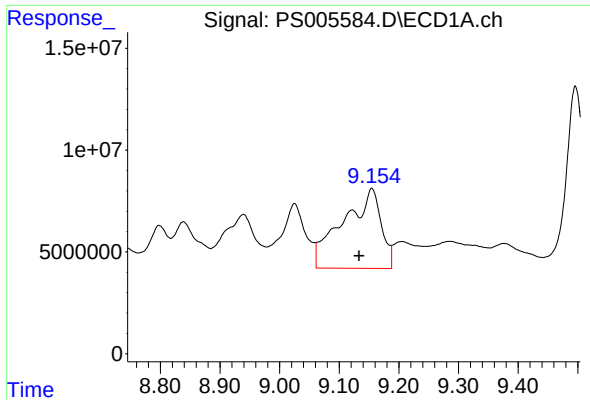
#14 DINOSEB

R.T.: 9.285 min
Delta R.T.: -0.015 min
Response: 76352727
Conc: 10.95 ng/ml



#14 DINOSEB

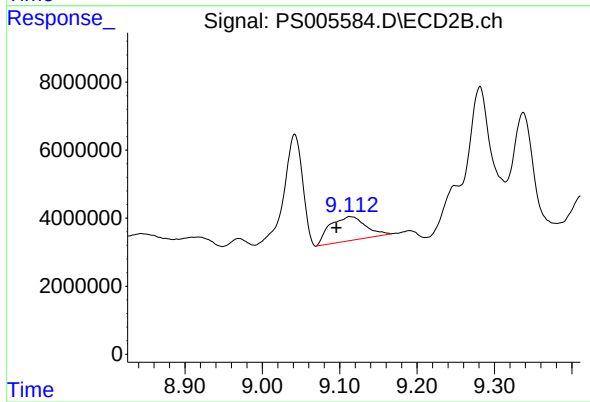
R.T.: 8.118 min
Delta R.T.: -0.034 min
Response: 82989141
Conc: 20.50 ng/ml



#15 Picloram

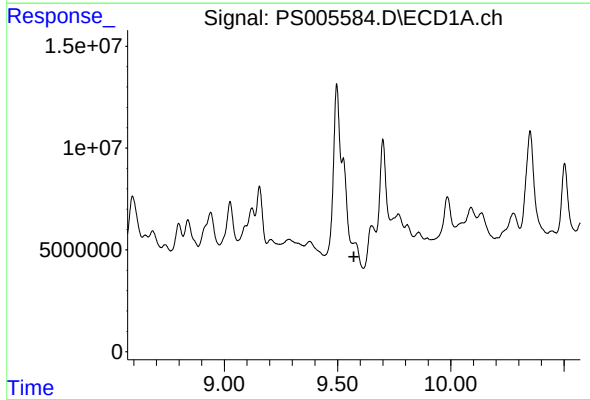
R.T.: 9.155 min
Delta R.T.: 0.021 min
Response: 175080420
Conc: 14.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-2(10-12)



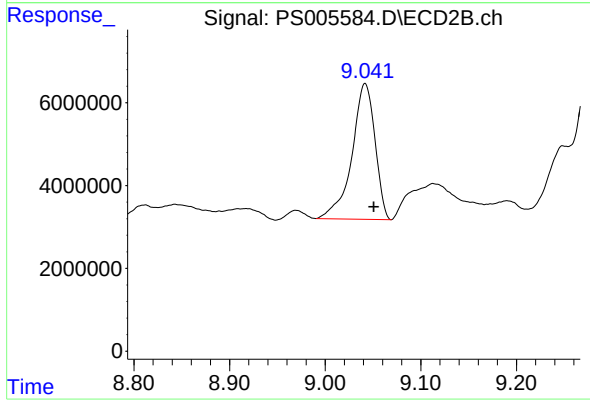
#15 Picloram

R.T.: 9.114 min
Delta R.T.: 0.018 min
Response: 22776910
Conc: 2.91 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.572 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.042 min
Delta R.T.: -0.009 min
Response: 54916566
Conc: 7.77 ng/ml