

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 14:48
 Operator : SM\AJ
 Sample : K3835-45
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-8(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 17:04:46 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	5.564	5.281	620.4E6	370.8E6	393.697	358.982
Target Compounds							
2) T	3,5-DICHL...	4.880	4.599	23547526	139.8E6	11.067	103.145 #
3) T	4-Nitroph...	5.486	4.946	14112718	22056237	19.742	44.510 #
5) T	DICAMBA	5.793	5.387	29934119	13040774	4.839	3.295 #
6) T	MCP	5.880	5.482	17668676	1658436	3.638	<MDL #
7) T	MCPA	6.063	5.663	36685171	67289417	5.427	15.272 #
8) T	DICHLORPROP	6.351	5.968	126722	107.9E6	<MDL	105.787 #
9) T	2,4-D	6.568	6.226	12862574	24253077	7.335	20.770 #
10) T	Pentachlo...	6.837	0.000	33017873	0	1.525	N.D. #
11) T	2,4,5-TP ...	7.452	6.933	9782712	52983853	1.106	9.507 #
12) T	2,4,5-T	7.650	0.000	10009062	0	1.182	N.D. #
13) T	2,4-DB	8.209	0.000	105.1E6	0	83.918	N.D. #
14) T	DINOSEB	9.312	8.166	118.9E6	43573452	17.050	10.763 #
15) T	Picloram	9.138	9.103	98718300	35610173	7.924	4.546 #
16) T	DCPA	9.523	9.103	135.8E6	35610173	12.468	5.038 #

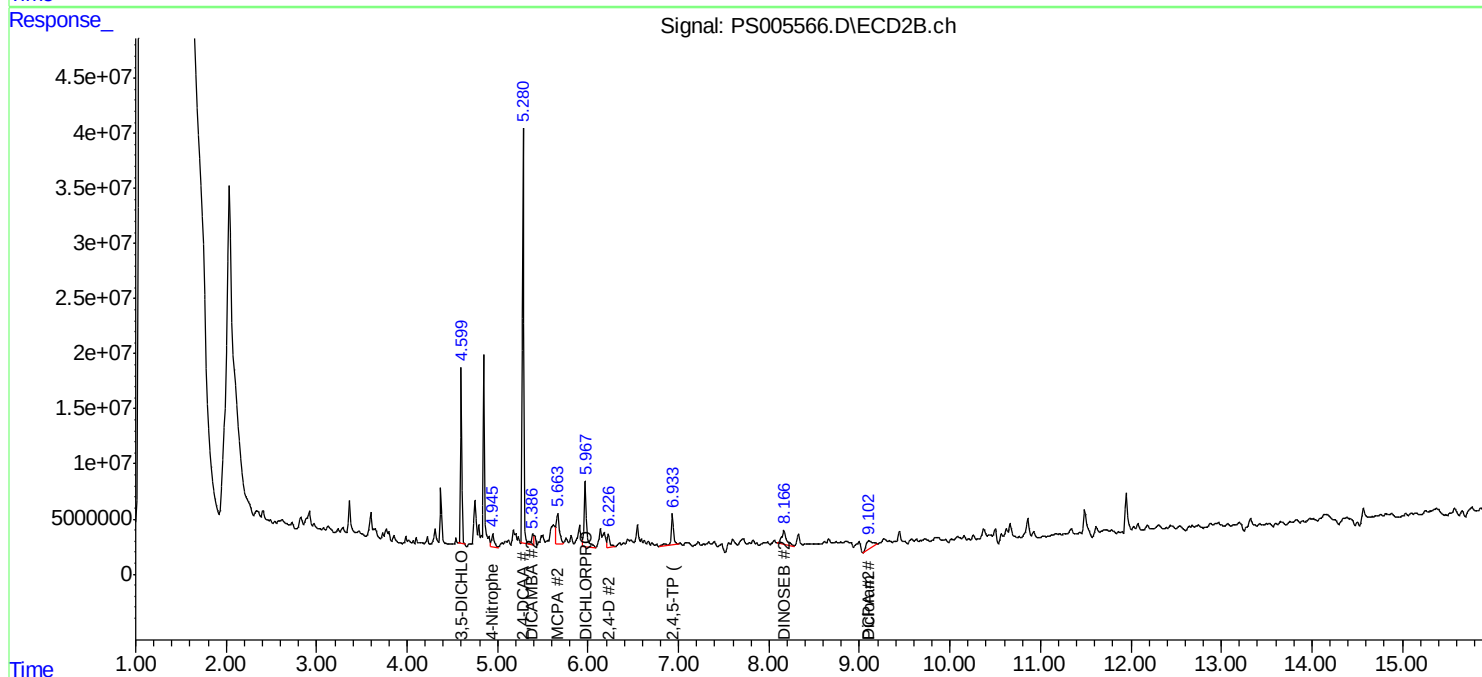
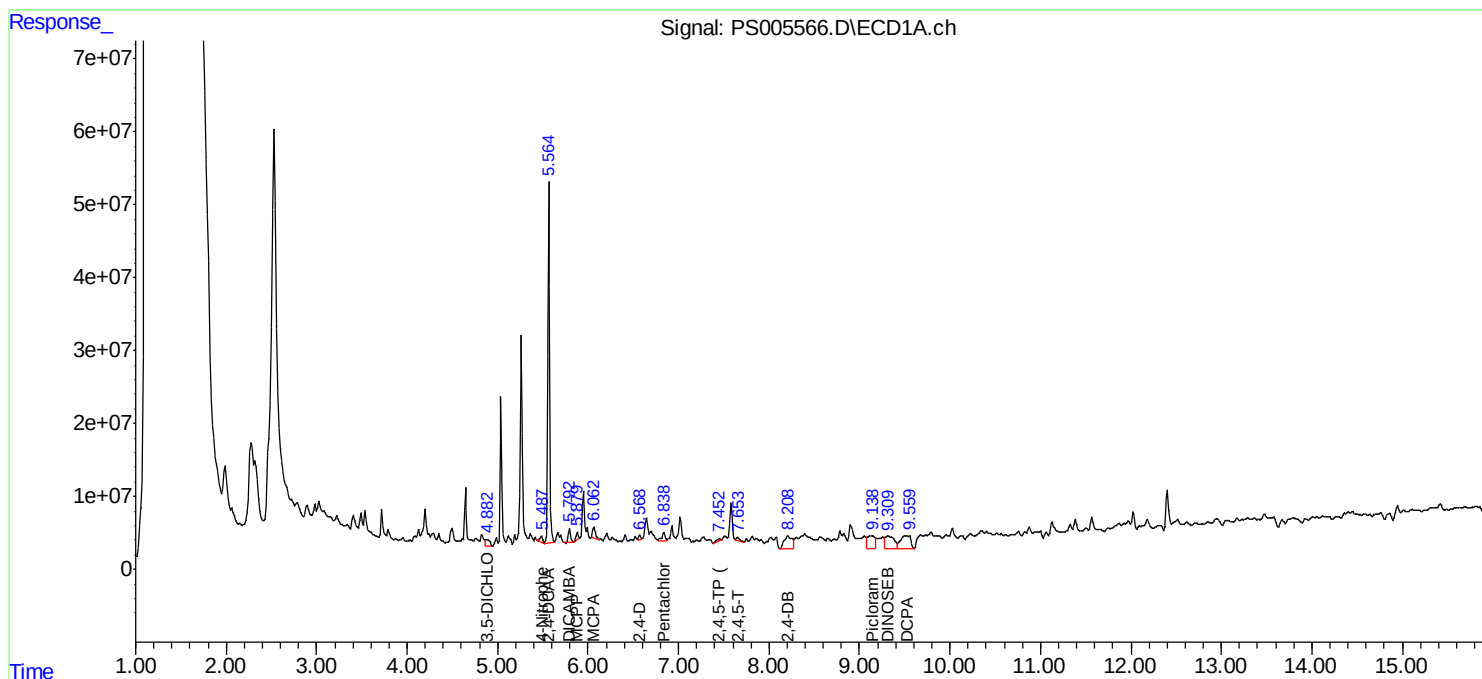
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

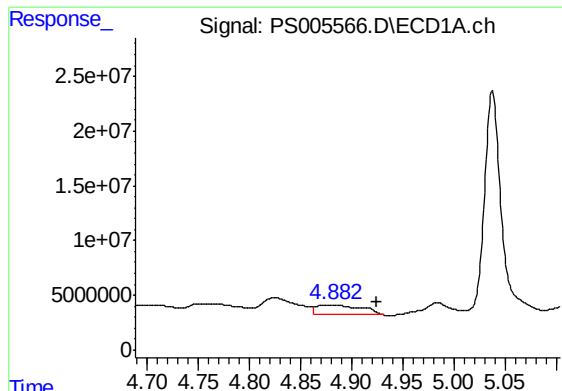
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005566.D
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Operator : SM\AJ
Sample : K3835-45
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-8(0-2)

Integration File signal 1: autoint1.e
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QLast Update : Fri Jul 19 08:54:13 2019
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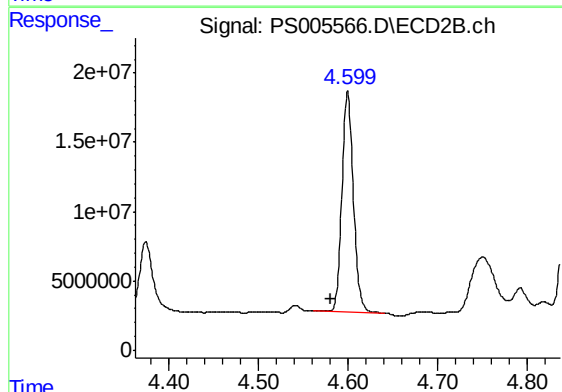




#2 3,5-DICHLOROBENZOIC ACID

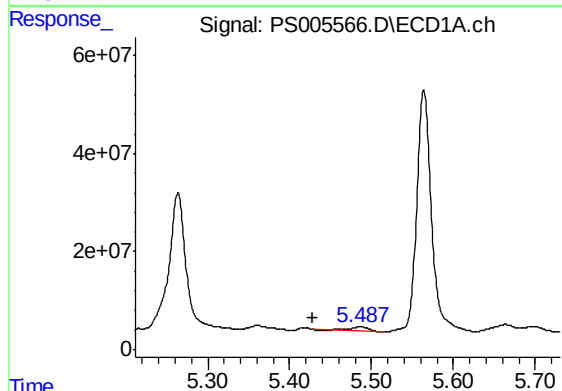
R.T.: 4.880 min
Delta R.T.: -0.044 min
Response: 23547526
Conc: 11.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



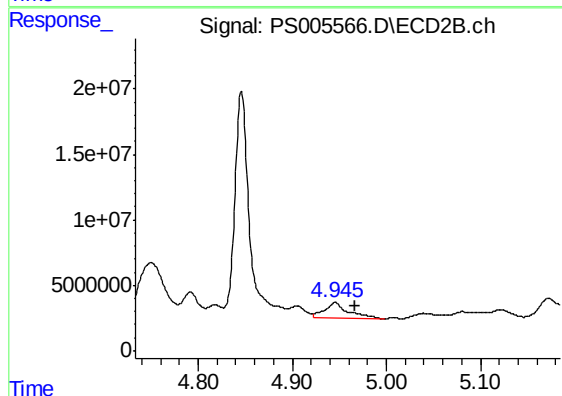
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.599 min
Delta R.T.: 0.018 min
Response: 139809838
Conc: 103.15 ng/ml



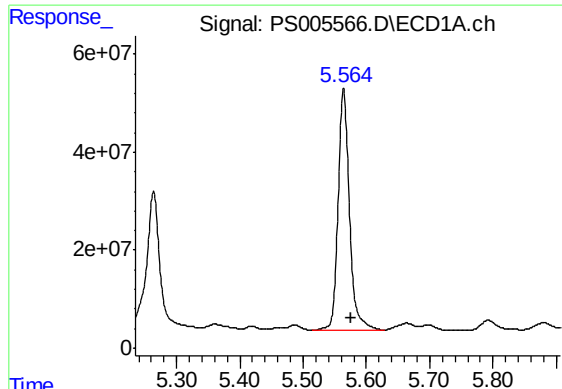
#3 4-Nitrophenol

R.T.: 5.486 min
Delta R.T.: 0.058 min
Response: 14112718
Conc: 19.74 ng/ml



#3 4-Nitrophenol

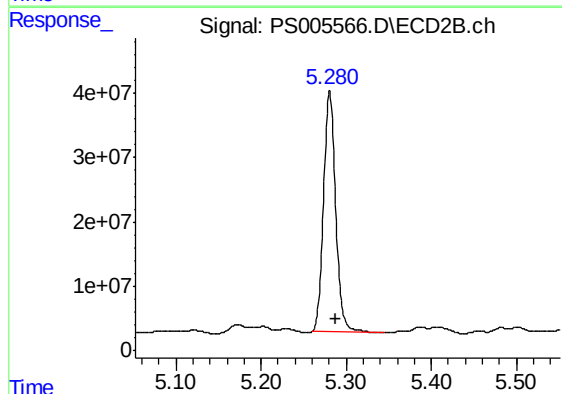
R.T.: 4.946 min
Delta R.T.: -0.021 min
Response: 22056237
Conc: 44.51 ng/ml



#4 2,4-DCAA

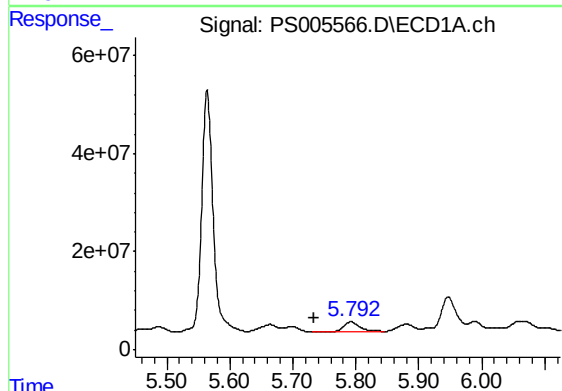
R.T.: 5.564 min
Delta R.T.: -0.012 min
Response: 620369026
Conc: 393.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



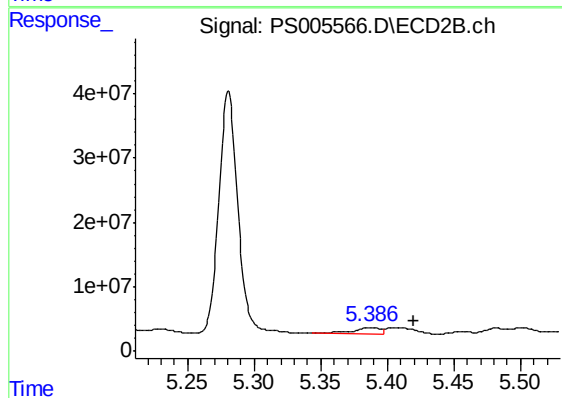
#4 2,4-DCAA

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 370793185
Conc: 358.98 ng/ml



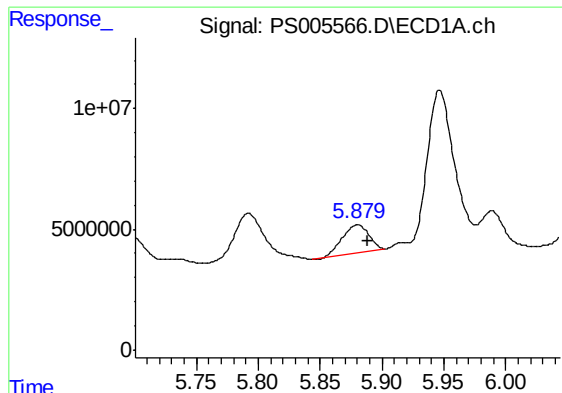
#5 DICAMBA

R.T.: 5.793 min
Delta R.T.: 0.059 min
Response: 29934119
Conc: 4.84 ng/ml



#5 DICAMBA

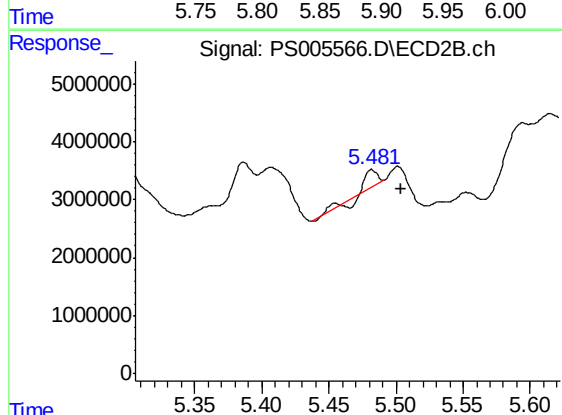
R.T.: 5.387 min
Delta R.T.: -0.033 min
Response: 13040774
Conc: 3.30 ng/ml



#6 MCPP

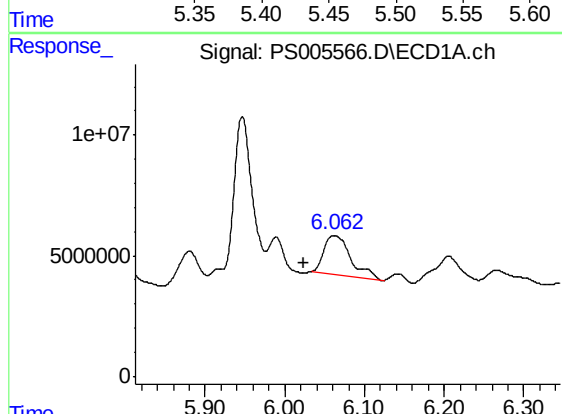
R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 17668676
Conc: 3.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



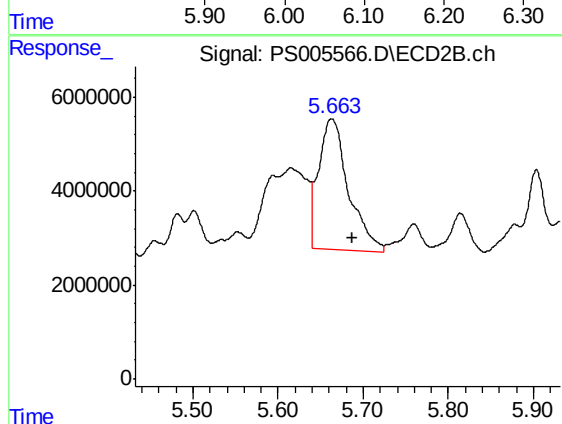
#6 MCPP

R.T.: 5.482 min
Delta R.T.: -0.021 min
Response: 1658436
Conc: N.D.



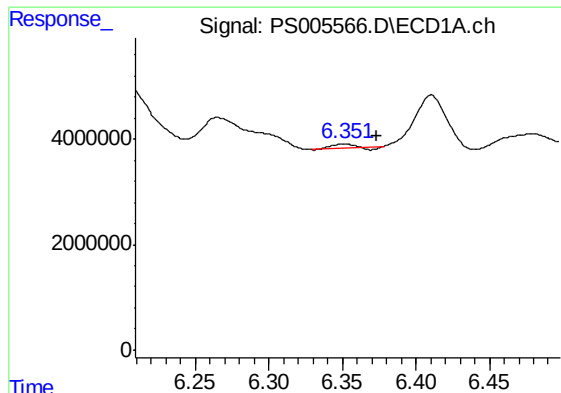
#7 MCPA

R.T.: 6.063 min
Delta R.T.: 0.039 min
Response: 36685171
Conc: 5.43 ug/ml



#7 MCPA

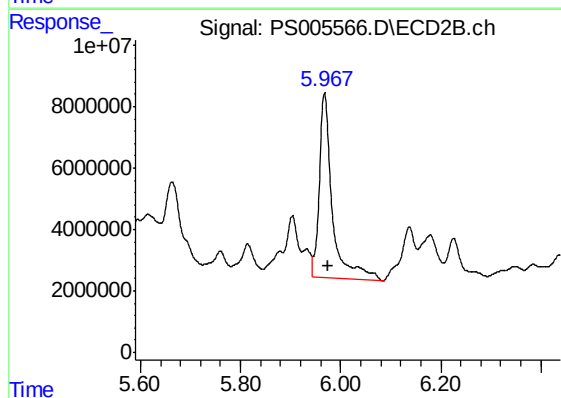
R.T.: 5.663 min
Delta R.T.: -0.024 min
Response: 67289417
Conc: 15.27 ug/ml



#8 DICHLORPROP

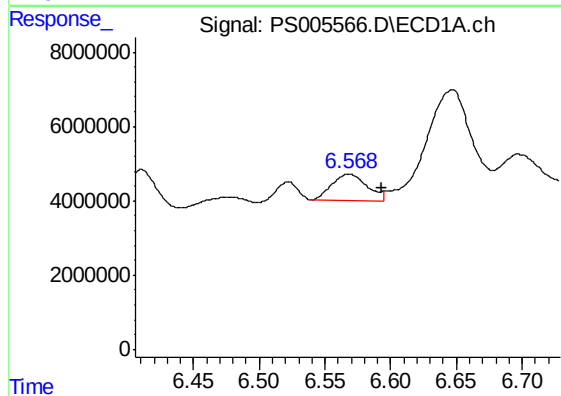
R.T.: 6.351 min
Delta R.T.: -0.022 min
Response: 126722
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



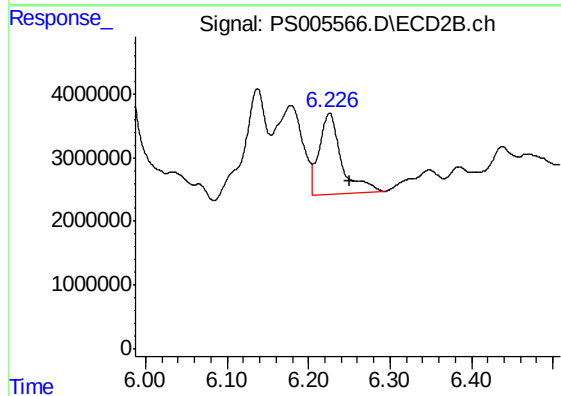
#8 DICHLORPROP

R.T.: 5.968 min
Delta R.T.: -0.008 min
Response: 107910306
Conc: 105.79 ng/ml



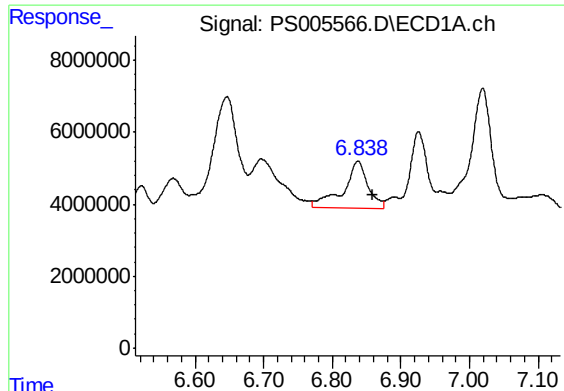
#9 2,4-D

R.T.: 6.568 min
Delta R.T.: -0.025 min
Response: 12862574
Conc: 7.33 ng/ml



#9 2,4-D

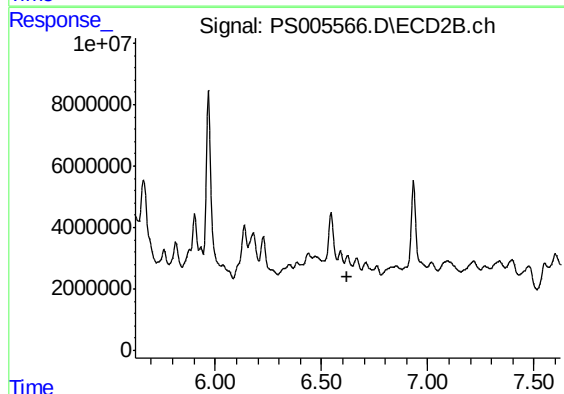
R.T.: 6.226 min
Delta R.T.: -0.025 min
Response: 24253077
Conc: 20.77 ng/ml



#10 Pentachlorophenol

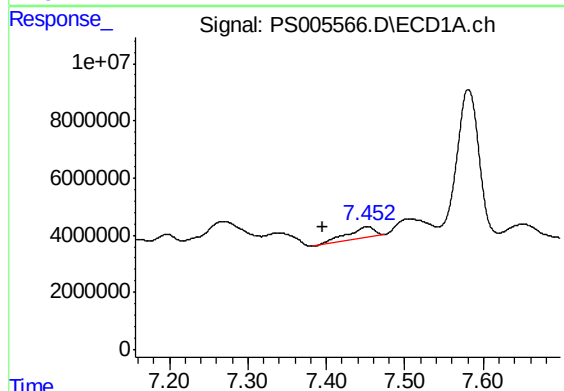
R.T.: 6.837 min
Delta R.T.: -0.022 min
Response: 33017873
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



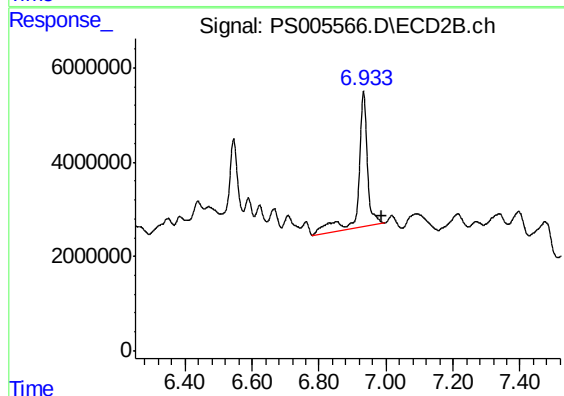
#10 Pentachlorophenol

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



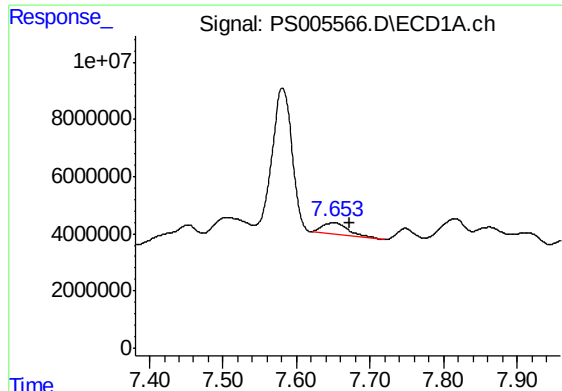
#11 2,4,5-TP (SILVEX)

R.T.: 7.452 min
Delta R.T.: 0.055 min
Response: 9782712
Conc: 1.11 ng/ml



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

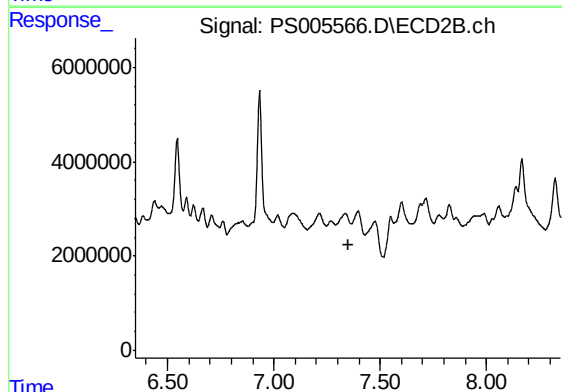
R.T.: 6.933 min
Delta R.T.: -0.054 min
Response: 52983853
Conc: 9.51 ng/ml



#12 2,4,5-T

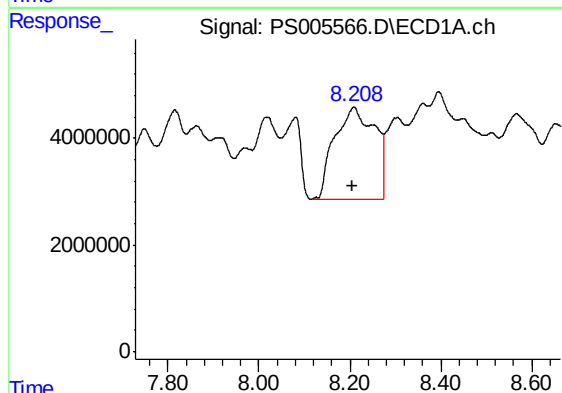
R.T.: 7.650 min
Delta R.T.: -0.021 min
Response: 10009062
Conc: 1.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



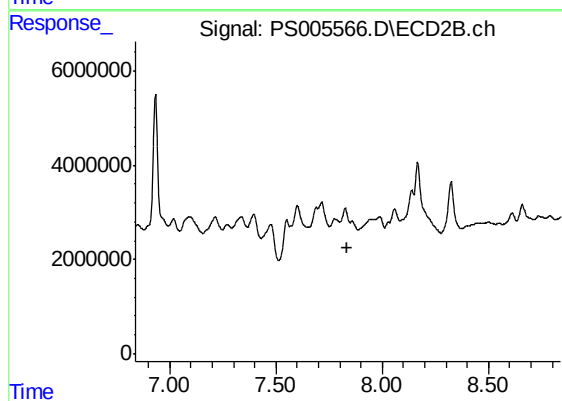
#12 2,4,5-T

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



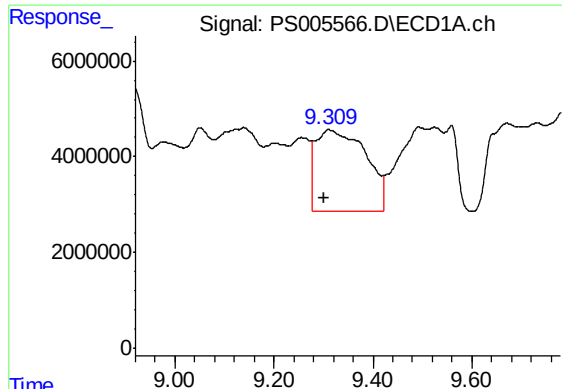
#13 2,4-DB

R.T.: 8.209 min
Delta R.T.: 0.003 min
Response: 105123079
Conc: 83.92 ng/ml



#13 2,4-DB

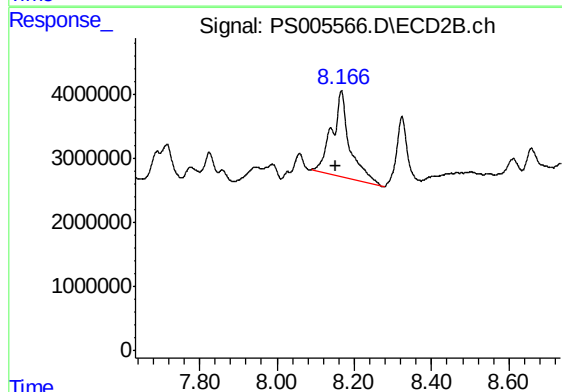
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

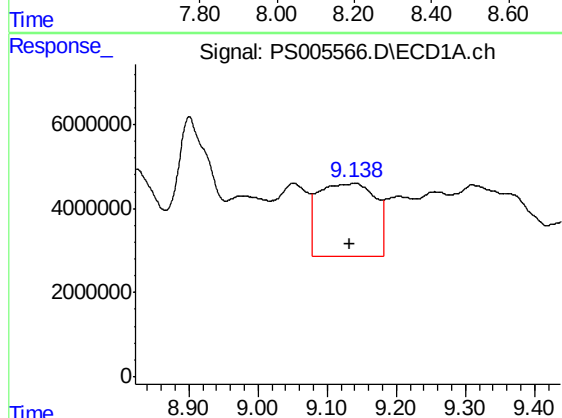
R.T.: 9.312 min
Delta R.T.: 0.012 min
Response: 118930805
Conc: 17.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



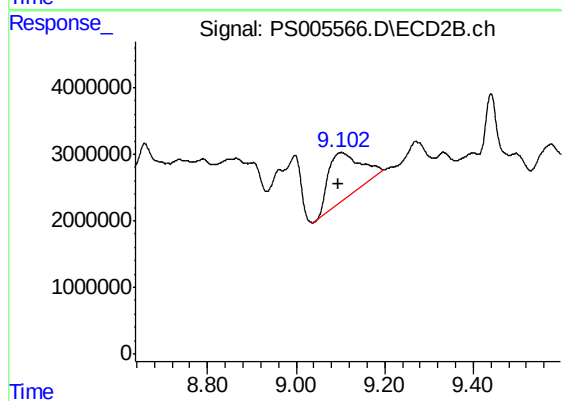
#14 DINOSEB

R.T.: 8.166 min
Delta R.T.: 0.015 min
Response: 43573452
Conc: 10.76 ng/ml



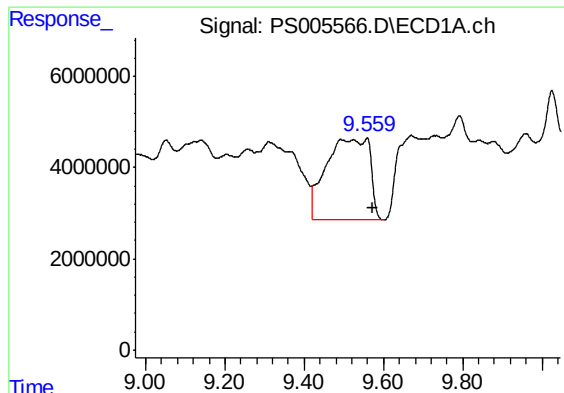
#15 Picloram

R.T.: 9.138 min
Delta R.T.: 0.005 min
Response: 98718300
Conc: 7.92 ng/ml



#15 Picloram

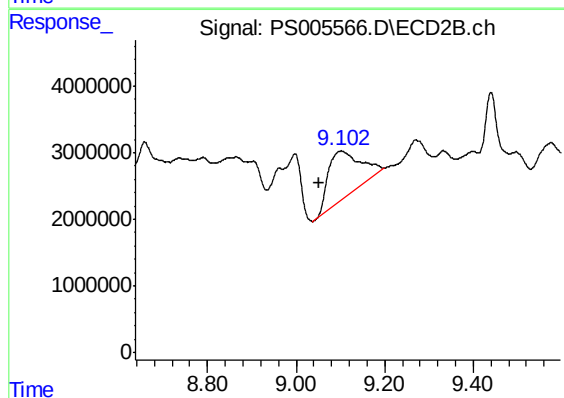
R.T.: 9.103 min
Delta R.T.: 0.007 min
Response: 35610173
Conc: 4.55 ng/ml



#16 DCPA

R.T.: 9.523 min
Delta R.T.: -0.049 min
Response: 135770042
Conc: 12.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-8(0-2)



#16 DCPA

R.T.: 9.103 min
Delta R.T.: 0.052 min
Response: 35610173
Conc: 5.04 ng/ml