

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2019 22:36
 Operator : SM\AJ
 Sample : K4554-41
 Misc :
 ALS Vial : 34 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: Sep 05 01:27:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.512	5.242	220.2E6	96819360	255.137	196.847
Target Compounds							
1) T	Dalapon	2.056	1.769	61011664	140.3E6	55.993	223.613 #
2) T	3,5-DICHL...	4.892	4.570	130.2E6	42811935	120.721	70.681 #
3) T	4-Nitroph...	5.309	0.000	19821148	0	52.798	N.D. #
5) T	DICAMBA	5.684	5.383	12902662	74875335	4.017	40.594 #
6) T	MCPD	5.757	5.383	8105004	74875335	3.602	60.525 #
7) T	MCPA	5.914	5.621	12199966	29902643	3.864	14.631 #
8) T	DICHLORPROP	6.335	0.000	867.2E6	0	1143.528	N.D. #
9) T	2,4-D	6.526	0.000	177.6E6	0	217.967	N.D. #
10) T	Pentachlo...	0.000	6.476	0	40380842	N.D.	5.974
13) T	2,4-DB	8.118	0.000	320.6E6	0	514.729	N.D. #
14) T	DINOSEB	0.000	8.088	0	56356417	N.D.	29.340
15) T	Picloram	9.054	0.000	116.6E6	0	15.668	N.D. #
16) T	DCPA	9.474	0.000	64958214	0	11.208	N.D. #

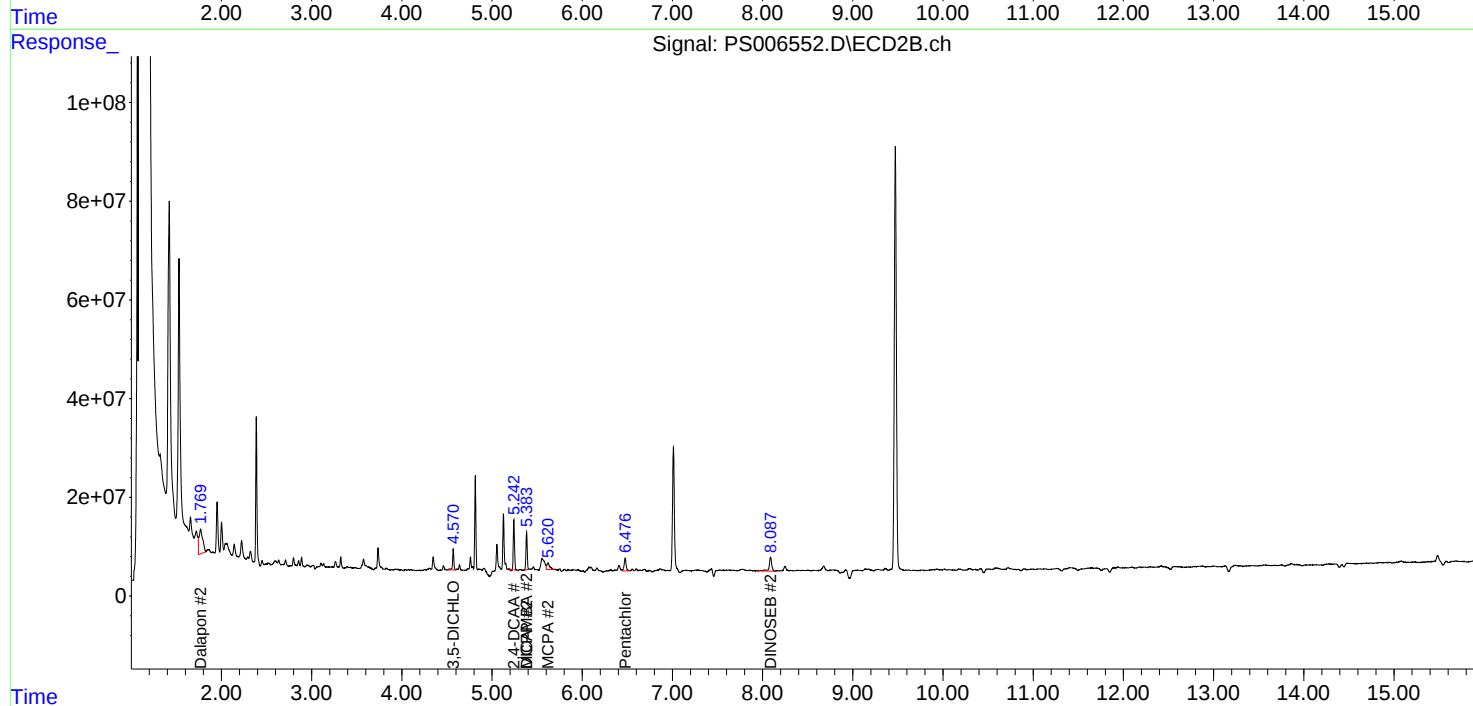
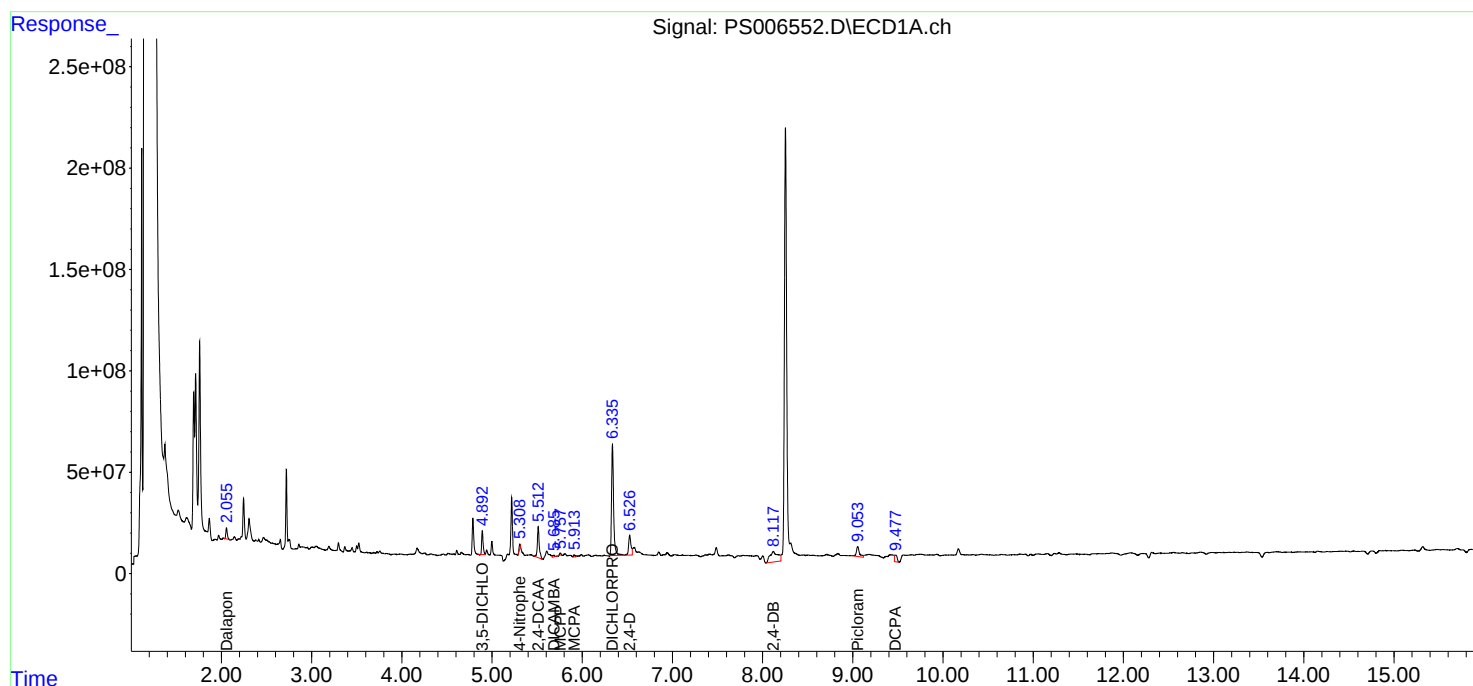
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

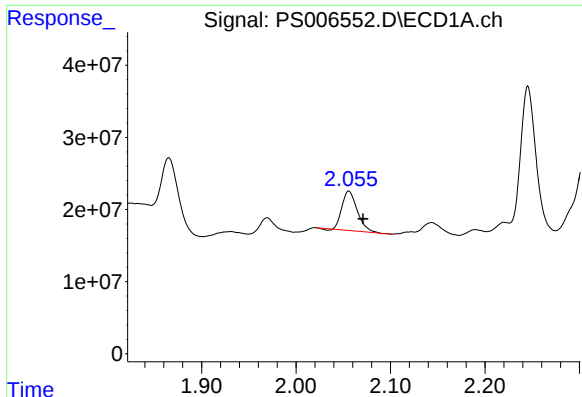
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
Data File : PS006552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2019 22:36
Operator : SM\AJ
Sample : K4554-41
Misc :
ALS Vial : 34 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:27:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

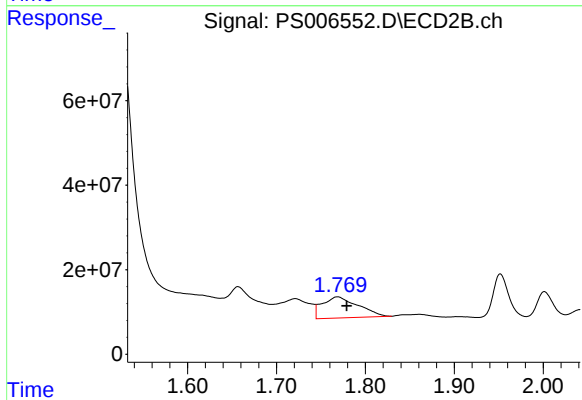




#1 Dalapon

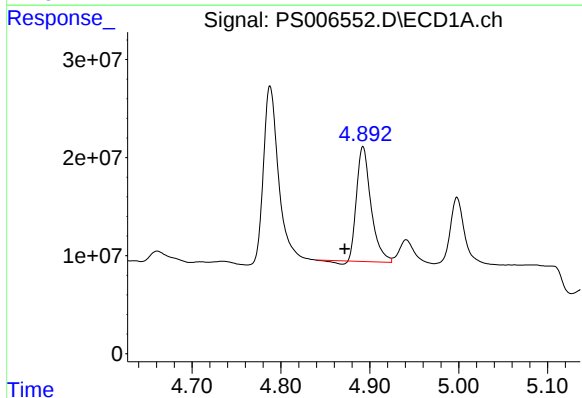
R.T.: 2.056 min
Delta R.T.: -0.015 min
Response: 61011664
Conc: 55.99 ng/ml

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



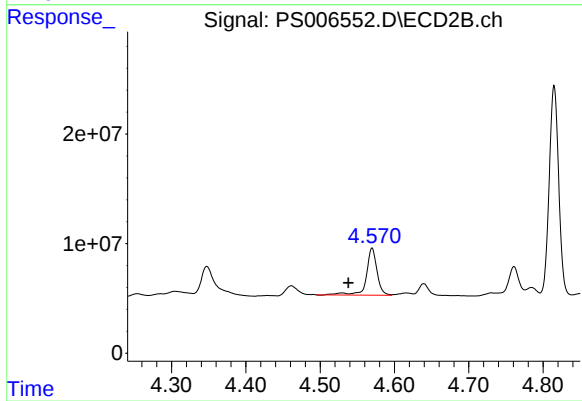
#1 Dalapon

R.T.: 1.769 min
Delta R.T.: -0.010 min
Response: 140315440
Conc: 223.61 ng/ml



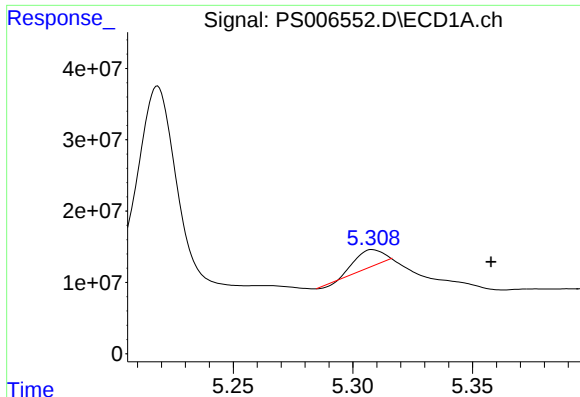
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.892 min
Delta R.T.: 0.021 min
Response: 130153655
Conc: 120.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

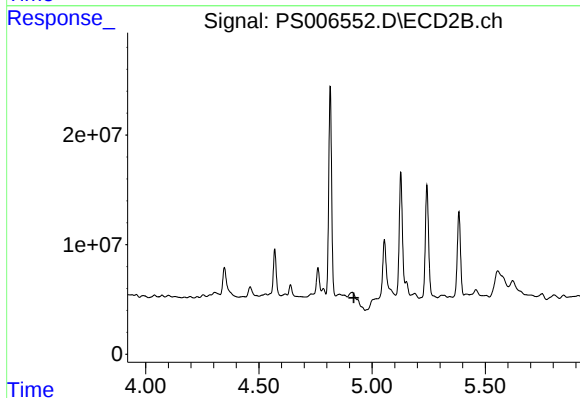
R.T.: 4.570 min
Delta R.T.: 0.032 min
Response: 42811935
Conc: 70.68 ng/ml



#3 4-Nitrophenol

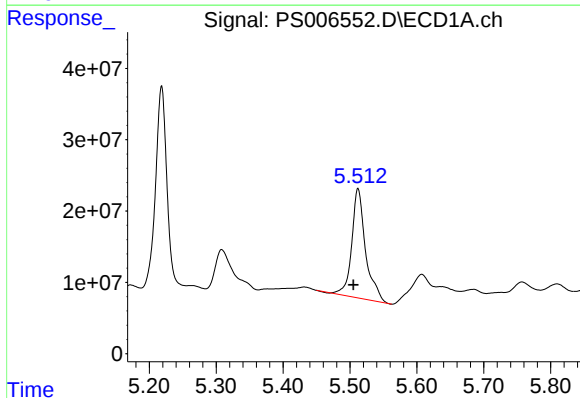
R.T.: 5.309 min
Delta R.T.: -0.049 min
Response: 19821148
Conc: 52.80 ng/ml

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



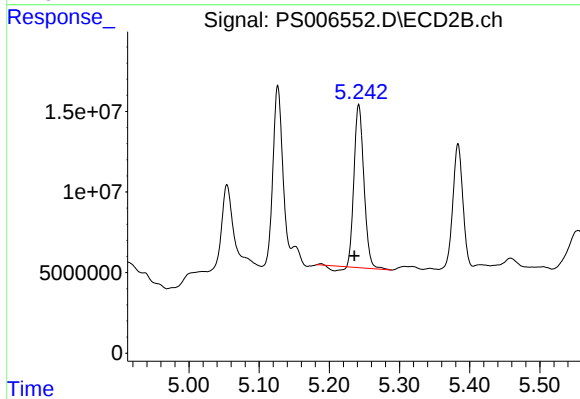
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



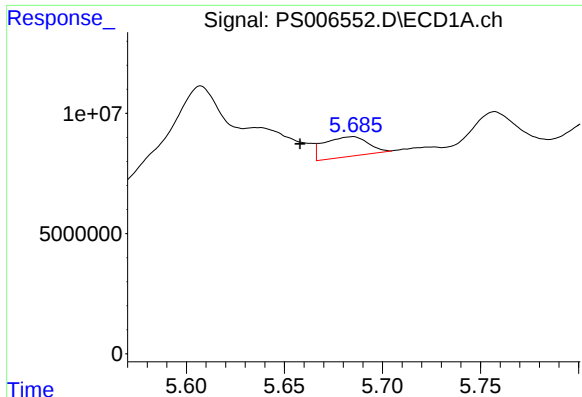
#4 2,4-DCAA

R.T.: 5.512 min
Delta R.T.: 0.007 min
Response: 220234272
Conc: 255.14 ng/ml



#4 2,4-DCAA

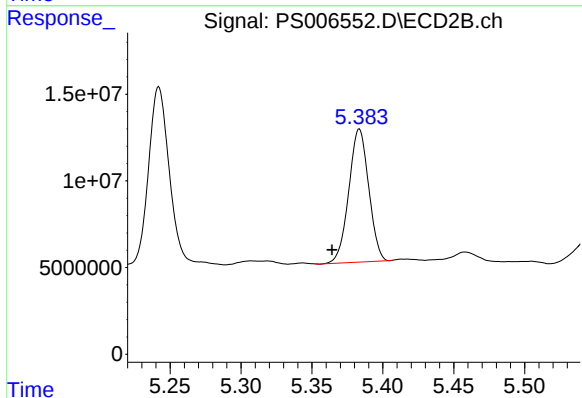
R.T.: 5.242 min
Delta R.T.: 0.006 min
Response: 96819360
Conc: 196.85 ng/ml



#5 DICAMBA

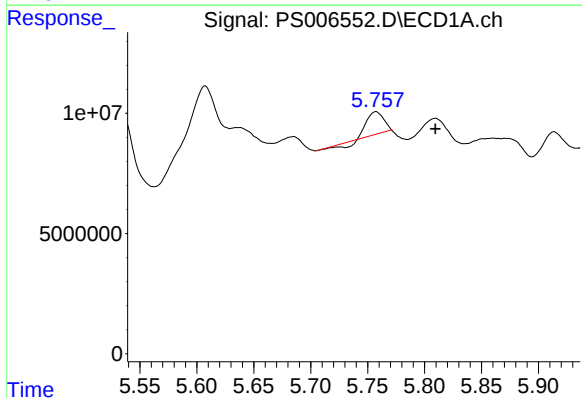
R.T.: 5.684 min
Delta R.T.: 0.026 min
Response: 12902662
Conc: 4.02 ng/ml

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



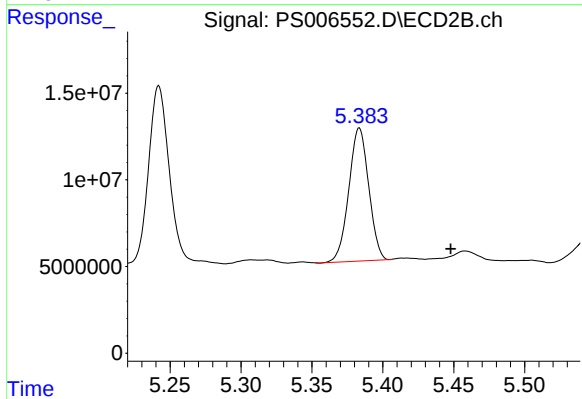
#5 DICAMBA

R.T.: 5.383 min
Delta R.T.: 0.019 min
Response: 74875335
Conc: 40.59 ng/ml



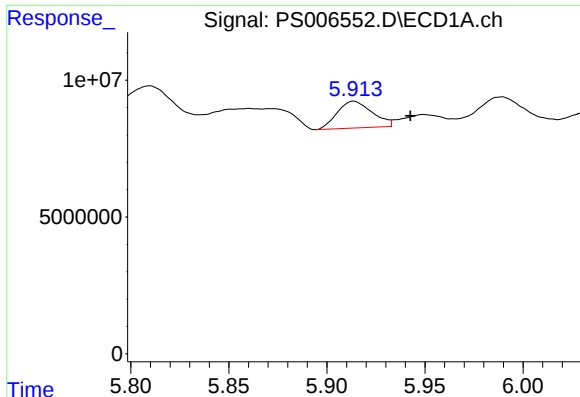
#6 MCP

R.T.: 5.757 min
Delta R.T.: -0.052 min
Response: 8105004
Conc: 3.60 ug/ml



#6 MCP

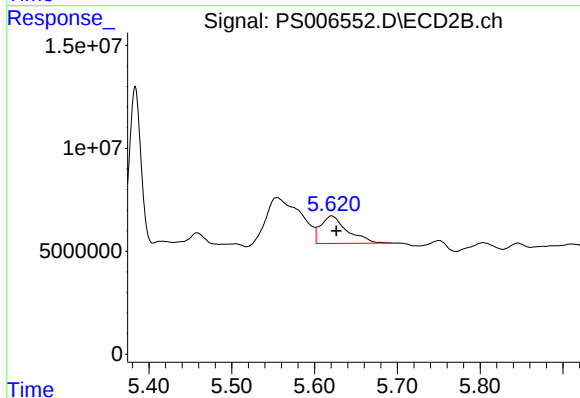
R.T.: 5.383 min
Delta R.T.: -0.064 min
Response: 74875335
Conc: 60.52 ug/ml



#7 MCPA

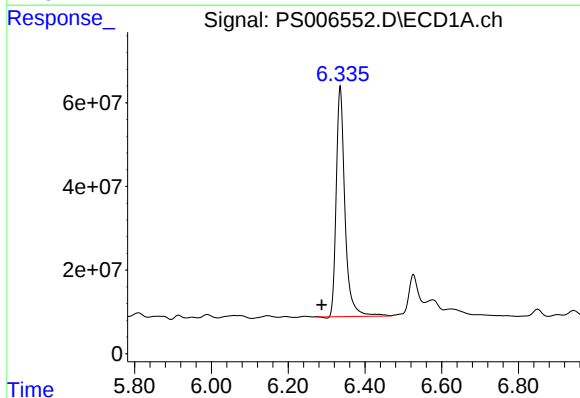
R.T.: 5.914 min
Delta R.T.: -0.029 min
Response: 12199966
Conc: 3.86 ug/ml

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



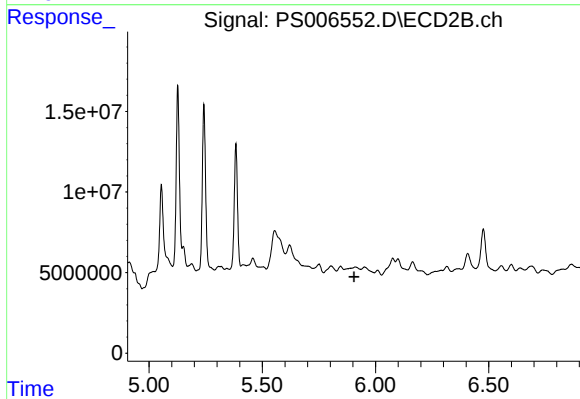
#7 MCPA

R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 29902643
Conc: 14.63 ug/ml



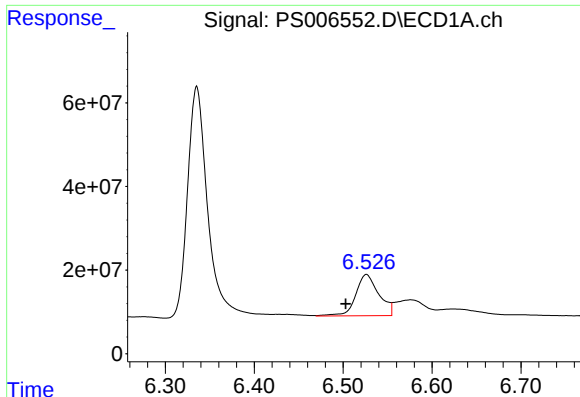
#8 DICHLORPROP

R.T.: 6.335 min
Delta R.T.: 0.047 min
Response: 867222326
Conc: 1143.53 ng/ml



#8 DICHLORPROP

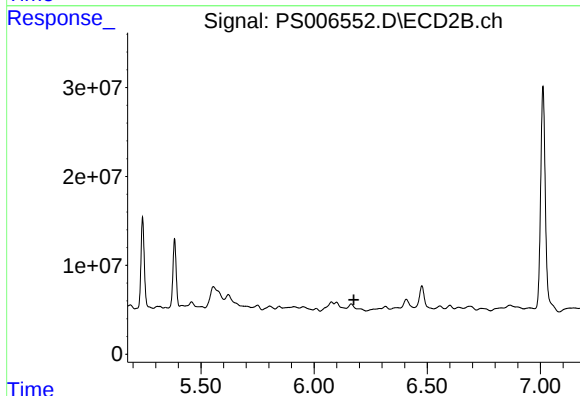
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#9 2,4-D

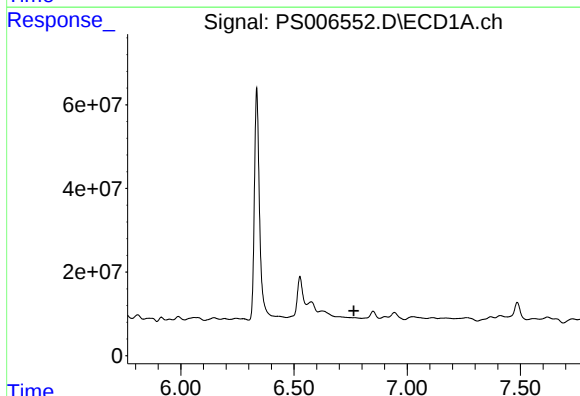
R.T.: 6.526 min
Delta R.T.: 0.023 min
Response: 177596183
Conc: 217.97 ng/ml

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



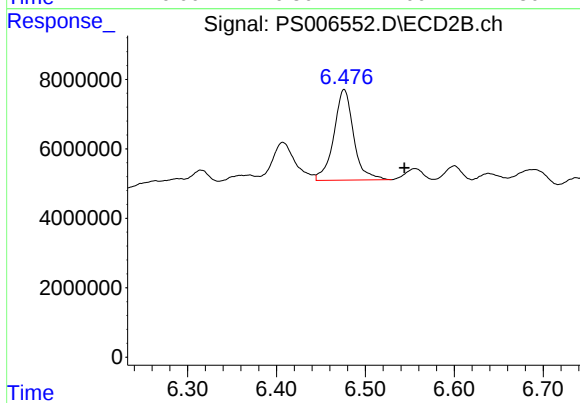
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



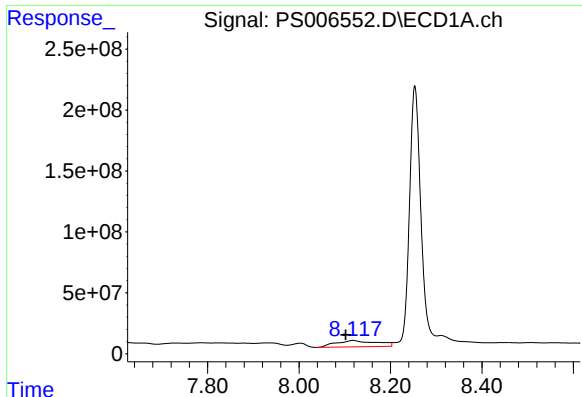
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

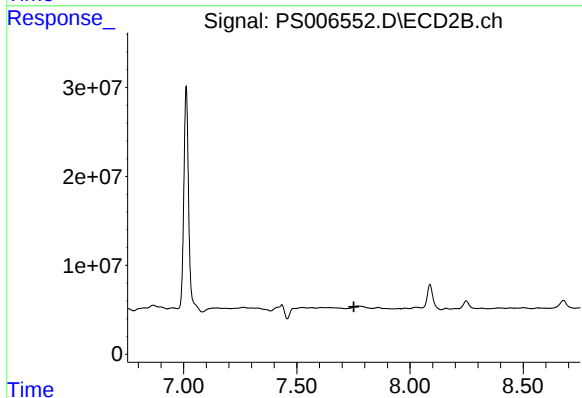
R.T.: 6.476 min
Delta R.T.: -0.068 min
Response: 40380842
Conc: 5.97 ng/ml



#13 2,4-DB

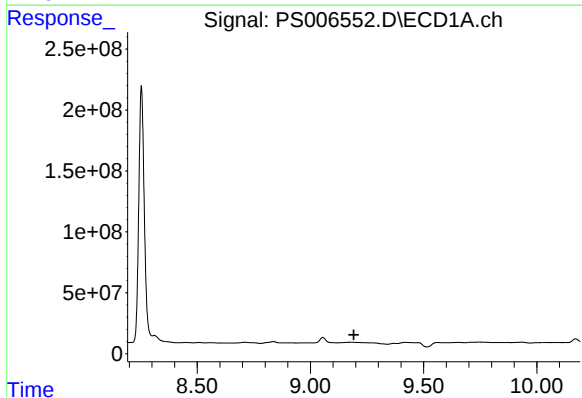
R.T.: 8.118 min
Delta R.T.: 0.016 min
Response: 320565844
Conc: 514.73 ng/ml

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



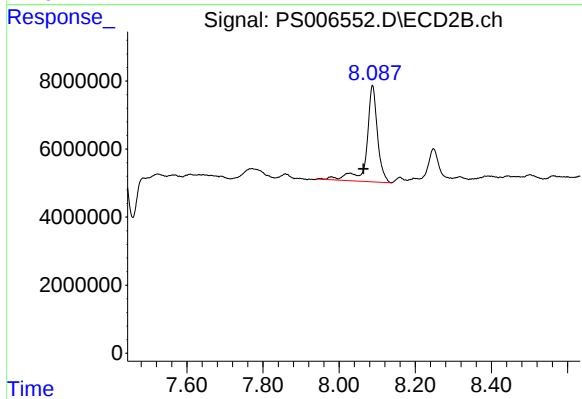
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



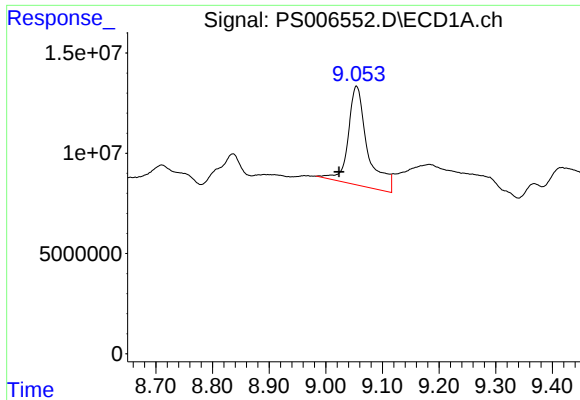
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.192 min
Response: 0
Conc: N.D.



#14 DINOSEB

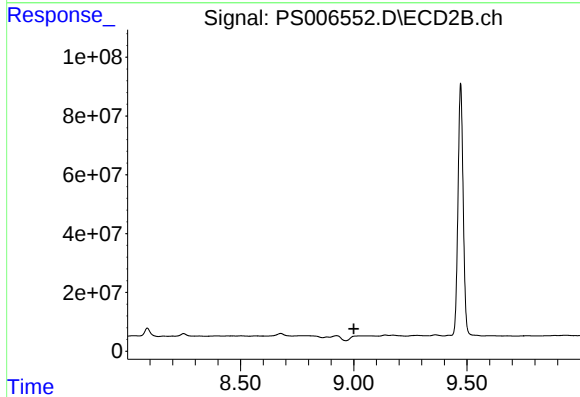
R.T.: 8.088 min
Delta R.T.: 0.024 min
Response: 56356417
Conc: 29.34 ng/ml



#15 Picloram

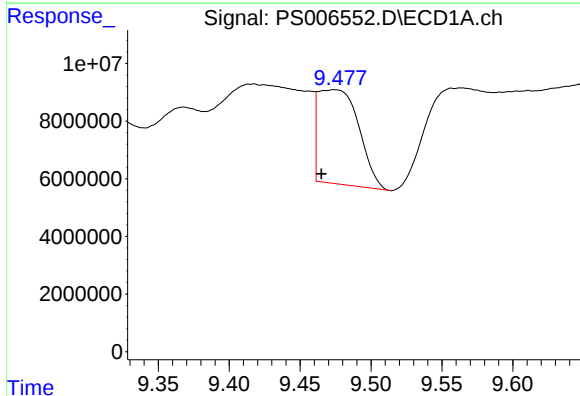
R.T.: 9.054 min
Delta R.T.: 0.031 min
Response: 116582235
Conc: 15.67 ng/ml

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



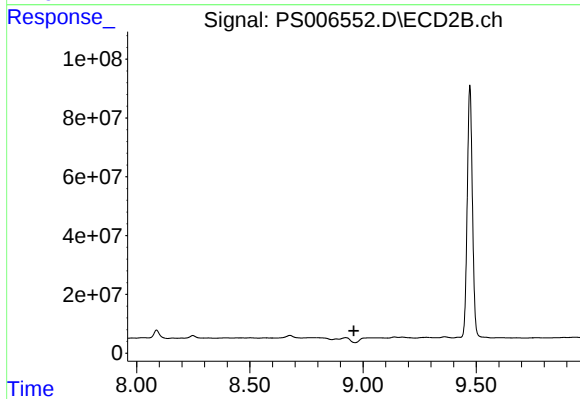
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.000 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.474 min
Delta R.T.: 0.009 min
Response: 64958214
Conc: 11.21 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.