

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
 Data File : PS005383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 19:19
 Operator : SM\AJ
 Sample : K3650-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 00:46:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.567	5.282	465.7E6	288.4E6	317.238	287.760
Target Compounds							
1) T	Dalapon	2.073	0.000	39804632	0	21.594	N.D. #
2) T	3,5-DICHL...	0.000	4.601	0	258.4E6	N.D.	195.982
3) T	4-Nitroph...	5.371	0.000	33087764	0	45.683	N.D. #
5) T	DICAMBA	5.665	5.388	12763252	26001510	2.237	6.946 #
6) T	MCPD	5.921	5.503	12479889	26865136	2.851	9.645 #
7) T	MCPA	6.059	5.673	26752987	24614278	4.260	6.076 #
8) T	DICHLORPROP	6.411	5.972	34096957	25019824	23.843	25.913
9) T	2,4-D	6.521	0.000	54045306	0	34.765	N.D. #
10) T	Pentachlo...	6.852	6.623	31432183	73501613	1.597	5.717 #
11) T	2,4,5-TP ...	0.000	6.936	0	153.0E6	N.D.	28.737
12) T	2,4,5-T	7.704	7.339	43072734	34732750	5.352	6.809 #
13) T	2,4-DB	8.220	7.858	76075080	40363954	65.495	61.827
14) T	DINOSEB	9.313	8.141	103.1E6	27563824	16.124	6.817 #
15) T	Picloram	9.057	0.000	39596020	0	3.446	N.D. #
16) T	DCPA	9.570	0.000	60310605	0	6.046	N.D. #

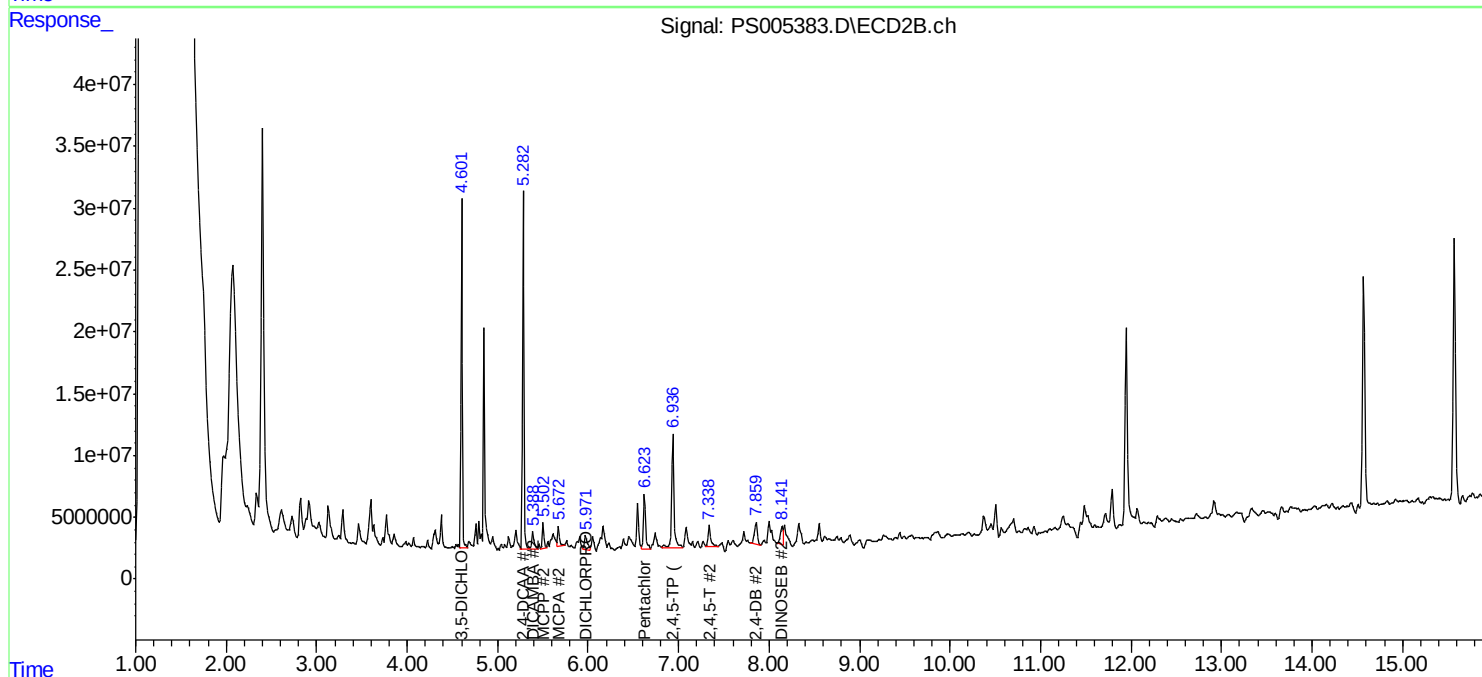
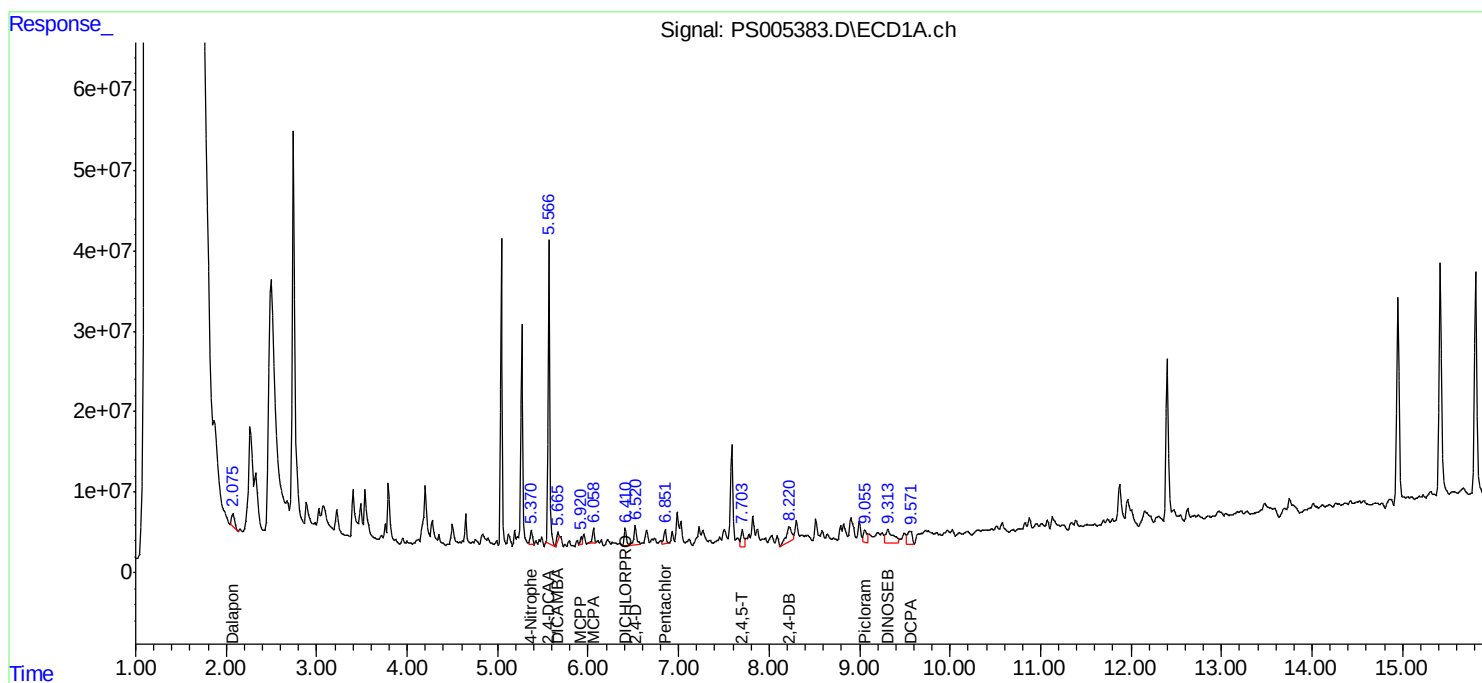
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

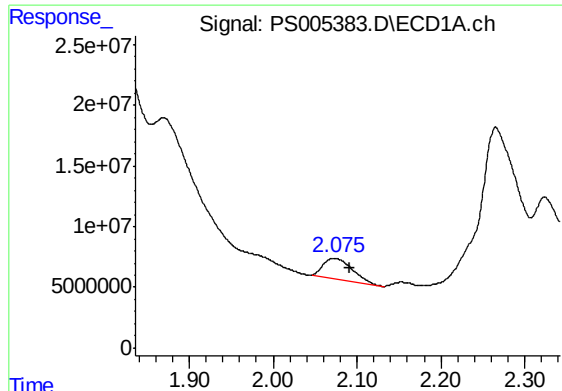
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
Data File : PS005383.D
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Acq On : 03 Jul 2019 19:19
Operator : SM\AJ
Sample : K3650-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 00:46:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

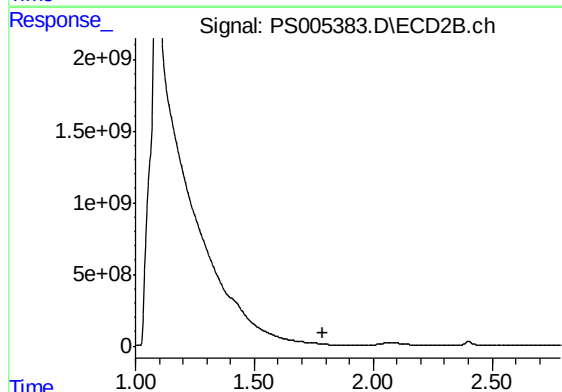




#1 Dalapon

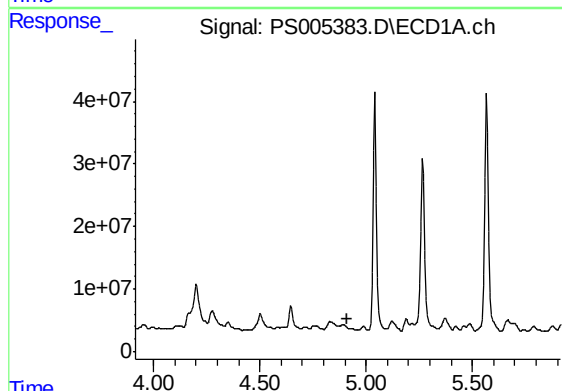
R.T.: 2.073 min
Delta R.T.: -0.019 min
Response: 39804632
Conc: 21.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



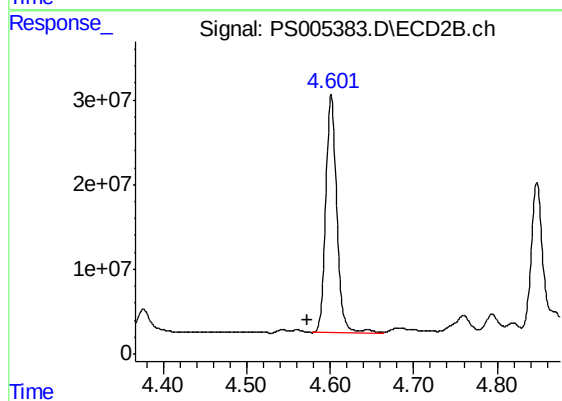
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



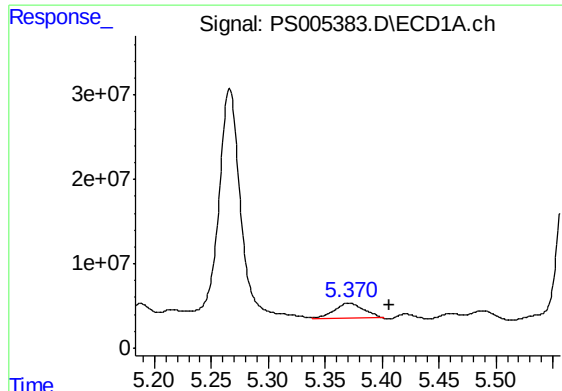
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

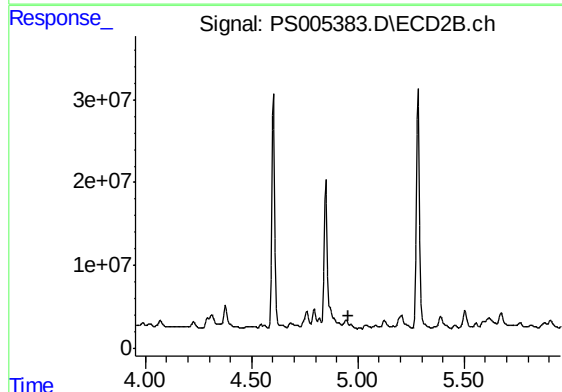
R.T.: 4.601 min
Delta R.T.: 0.029 min
Response: 258442836
Conc: 195.98 ng/ml



#3 4-Nitrophenol

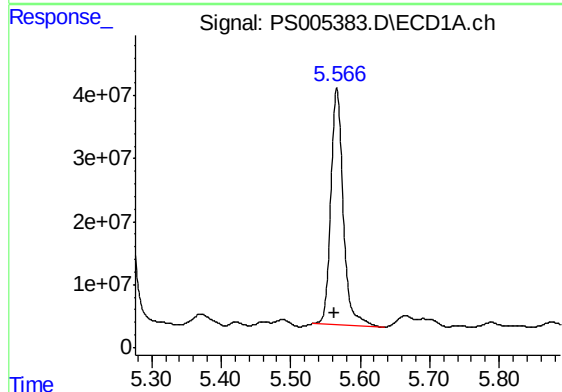
R.T.: 5.371 min
Delta R.T.: -0.035 min
Response: 33087764
Conc: 45.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



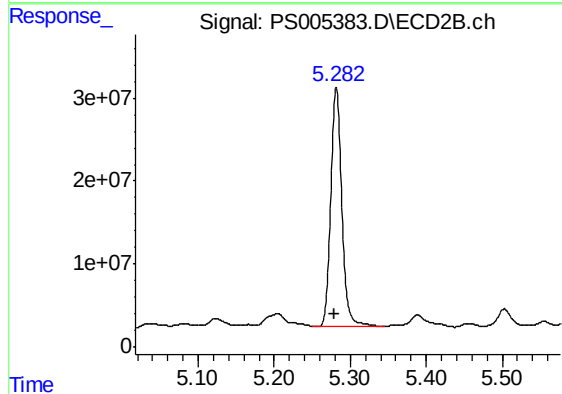
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



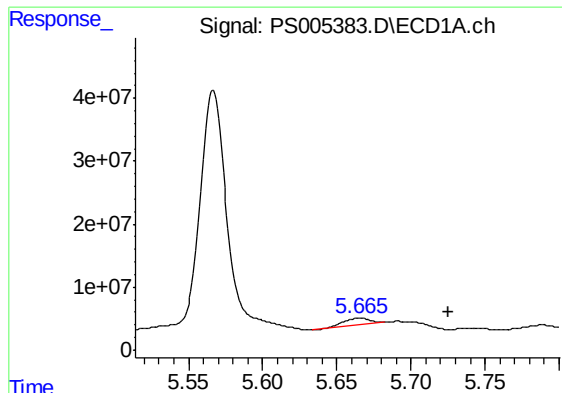
#4 2,4-DCAA

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 465671380
Conc: 317.24 ng/ml



#4 2,4-DCAA

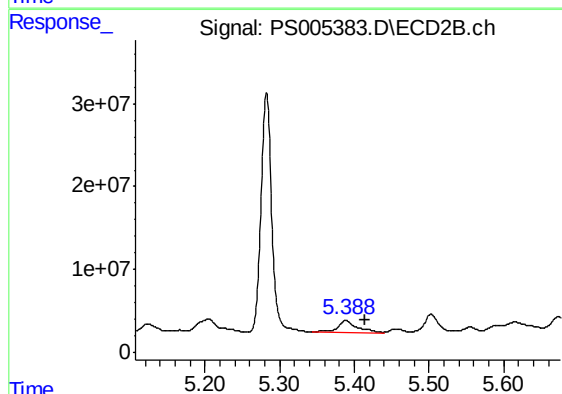
R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 288441439
Conc: 287.76 ng/ml



#5 DICAMBA

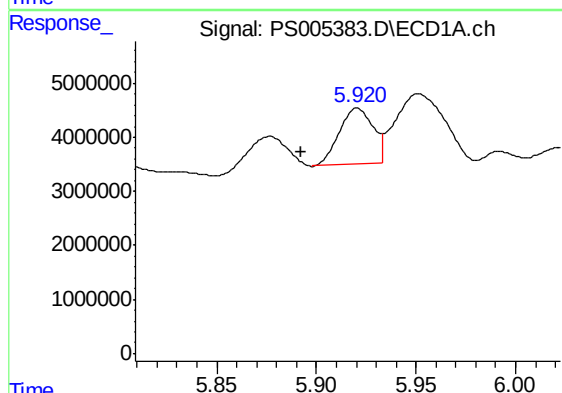
R.T.: 5.665 min
Delta R.T.: -0.060 min
Response: 12763252
Conc: 2.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



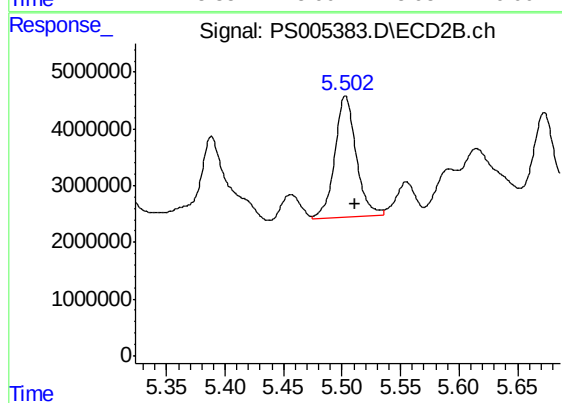
#5 DICAMBA

R.T.: 5.388 min
Delta R.T.: -0.026 min
Response: 26001510
Conc: 6.95 ng/ml



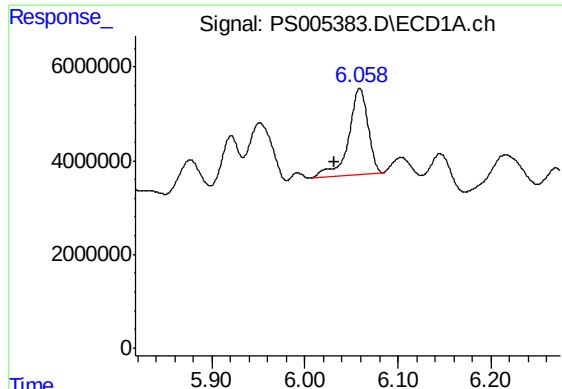
#6 MCP

R.T.: 5.921 min
Delta R.T.: 0.029 min
Response: 12479889
Conc: 2.85 ug/ml



#6 MCP

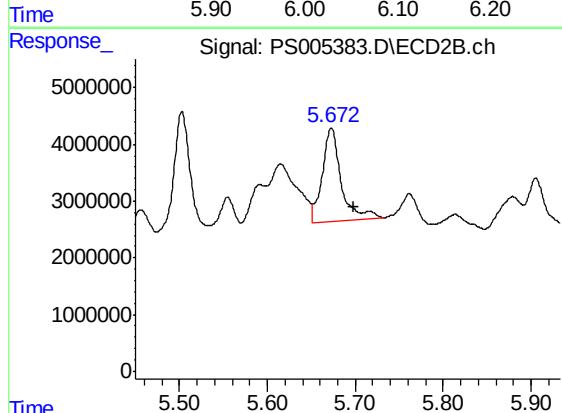
R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 26865136
Conc: 9.64 ug/ml



#7 MCPA

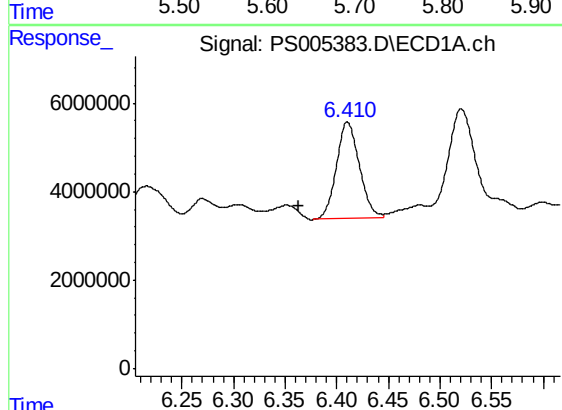
R.T.: 6.059 min
Delta R.T.: 0.027 min
Response: 26752987
Conc: 4.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



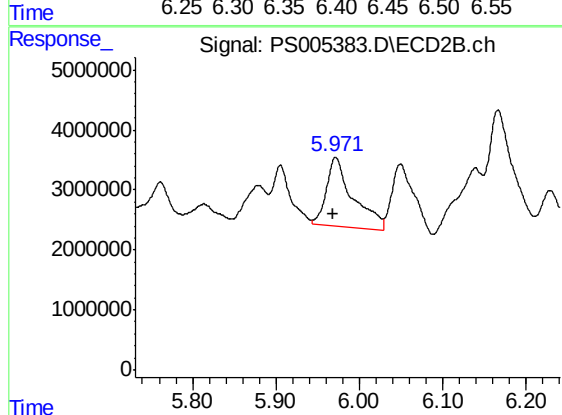
#7 MCPA

R.T.: 5.673 min
Delta R.T.: -0.025 min
Response: 24614278
Conc: 6.08 ug/ml



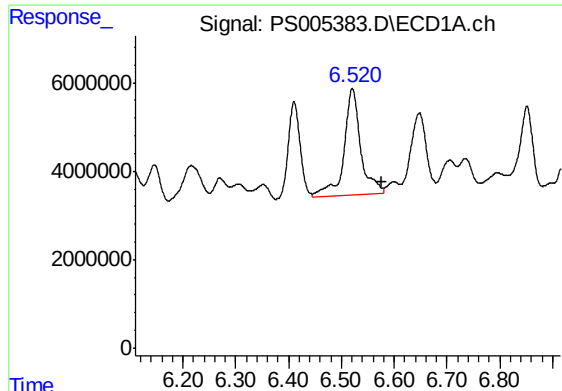
#8 DICHLORPROP

R.T.: 6.411 min
Delta R.T.: 0.047 min
Response: 34096957
Conc: 23.84 ng/ml



#8 DICHLORPROP

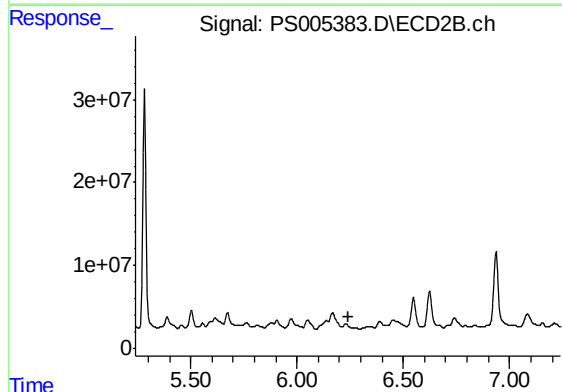
R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 25019824
Conc: 25.91 ng/ml



#9 2,4-D

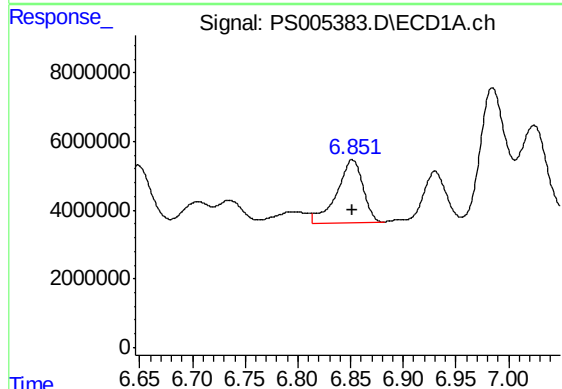
R.T.: 6.521 min
Delta R.T.: -0.055 min
Response: 54045306
Conc: 34.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



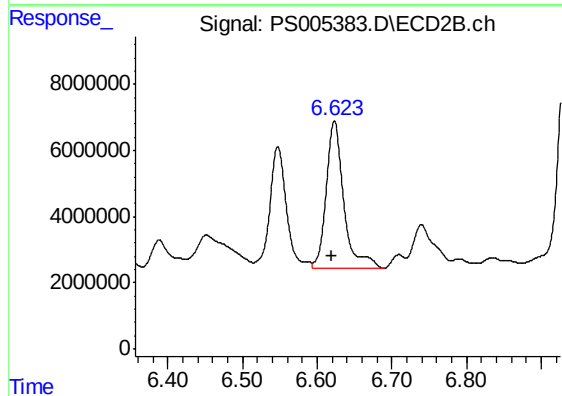
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



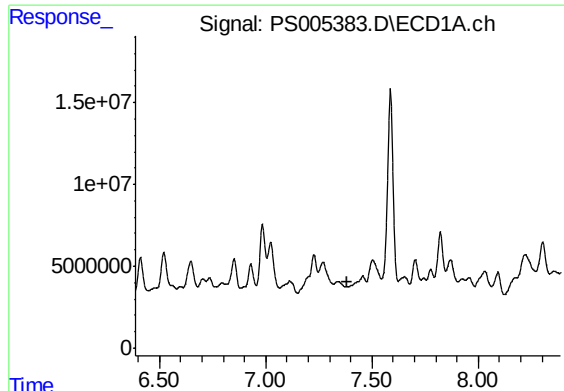
#10 Pentachlorophenol

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 31432183
Conc: 1.60 ng/ml



#10 Pentachlorophenol

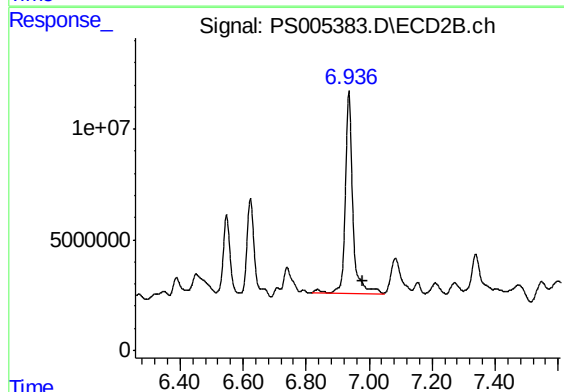
R.T.: 6.623 min
Delta R.T.: 0.004 min
Response: 73501613
Conc: 5.72 ng/ml



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

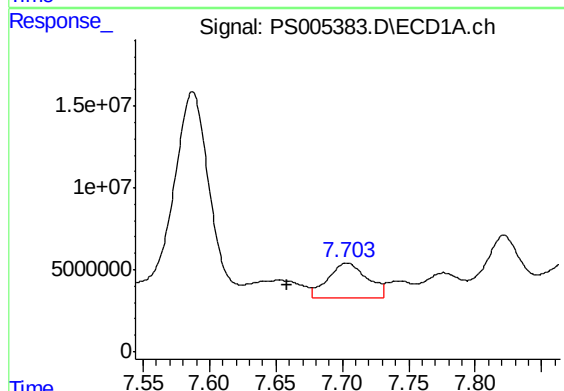
R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



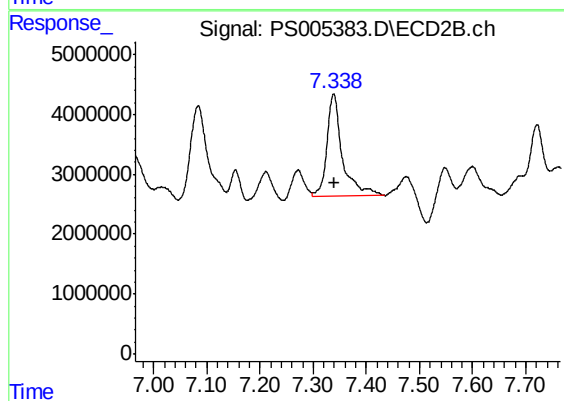
#11 2,4,5-TP (SILVEX)

R.T.: 6.936 min
Delta R.T.: -0.045 min
Response: 153033281
Conc: 28.74 ng/ml



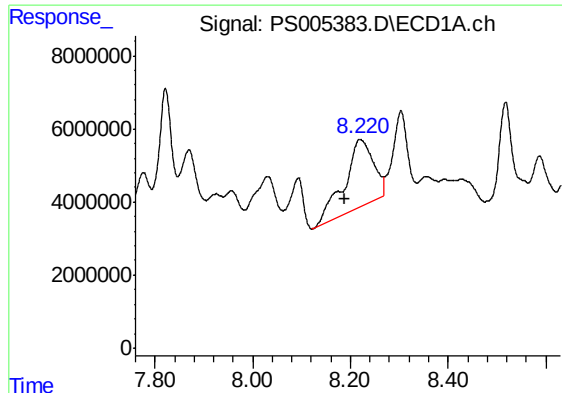
#12 2,4,5-T

R.T.: 7.704 min
Delta R.T.: 0.045 min
Response: 43072734
Conc: 5.35 ng/ml



#12 2,4,5-T

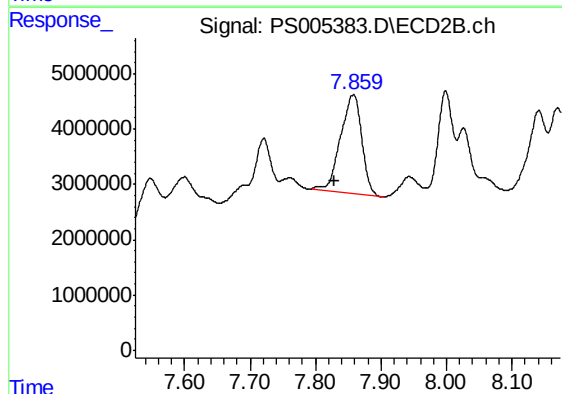
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 34732750
Conc: 6.81 ng/ml



#13 2,4-DB

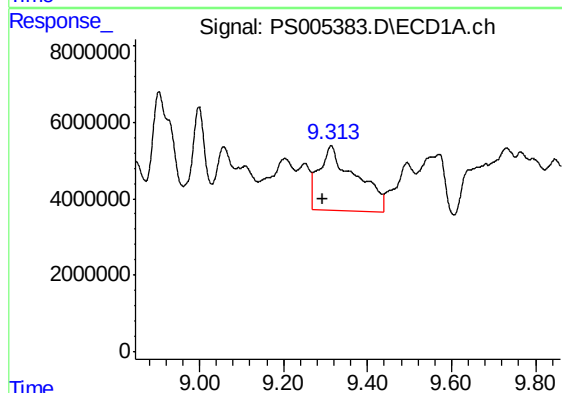
R.T.: 8.220 min
Delta R.T.: 0.030 min
Response: 76075080
Conc: 65.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



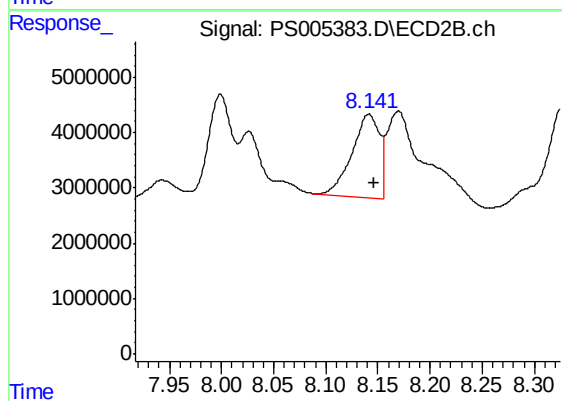
#13 2,4-DB

R.T.: 7.858 min
Delta R.T.: 0.028 min
Response: 40363954
Conc: 61.83 ng/ml



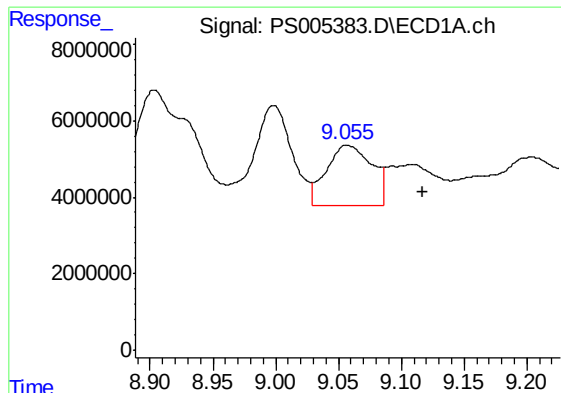
#14 DINOSEB

R.T.: 9.313 min
Delta R.T.: 0.020 min
Response: 103060341
Conc: 16.12 ng/ml



#14 DINOSEB

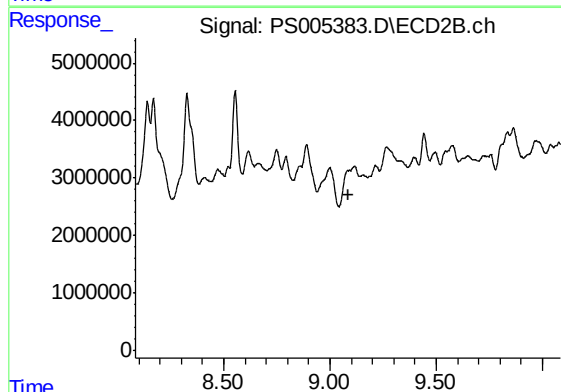
R.T.: 8.141 min
Delta R.T.: -0.005 min
Response: 27563824
Conc: 6.82 ng/ml



#15 Picloram

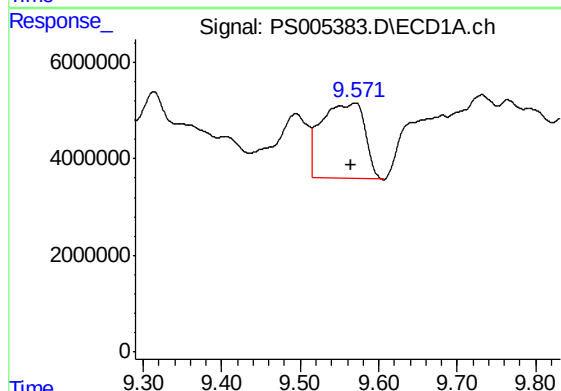
R.T.: 9.057 min
Delta R.T.: -0.059 min
Response: 39596020
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051



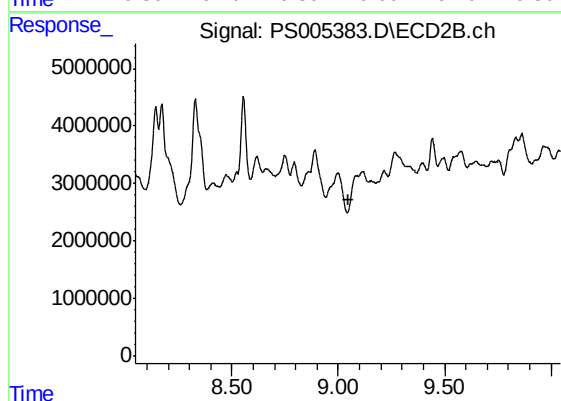
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.004 min
Response: 60310605
Conc: 6.05 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.046 min
Response: 0
Conc: N.D.