

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
 Data File : PS004592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 11:01
 Operator : EI\SJ
 Sample : K2774-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-048

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 11:34:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:36:52 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	6.018	5.713	166.7E6	106.7E6	234.528	212.261
Target Compounds							
1) T	Dalapon	2.385	2.047	137.9E6	74634722	145.919	106.469 #
2) T	3,5-DICHL...	5.328	5.026	2847776	206.4E6	3.363	313.721 #
3) T	4-Nitroph...	5.928	5.413	21623846	8808107	85.149	39.838 #
5) T	DICAMBA	6.206	5.857	9090688	4017440	3.402	2.049 #
6) T	MCPD	6.325	5.891	4441294	2395845	2.287	1.718
7) T	MCPA	6.447	6.107	16088688	14013711	5.727	6.857
8) T	DICHLORPROP	0.000	6.341	0	4892830	N.D.	10.098
9) T	2,4-D	7.109	6.632	51842766	4823268	71.154	8.941 #
10) T	Pentachlo...	0.000	7.065	0	13229725	N.D.	1.902
11) T	2,4,5-TP ...	7.920	7.372	6992911	94971297	1.917	35.452 #
13) T	2,4-DB	8.718	8.306	13900313	3145697	38.561	10.617 #
14) T	DINOSEB	0.000	8.582	0	66123004	N.D.	32.333
15) T	Picloram	9.582	9.544	3754638	20196958	<MDL	5.492 #
16) T	DCPA	10.009	9.544	52789299	20196958	11.169	5.922 #

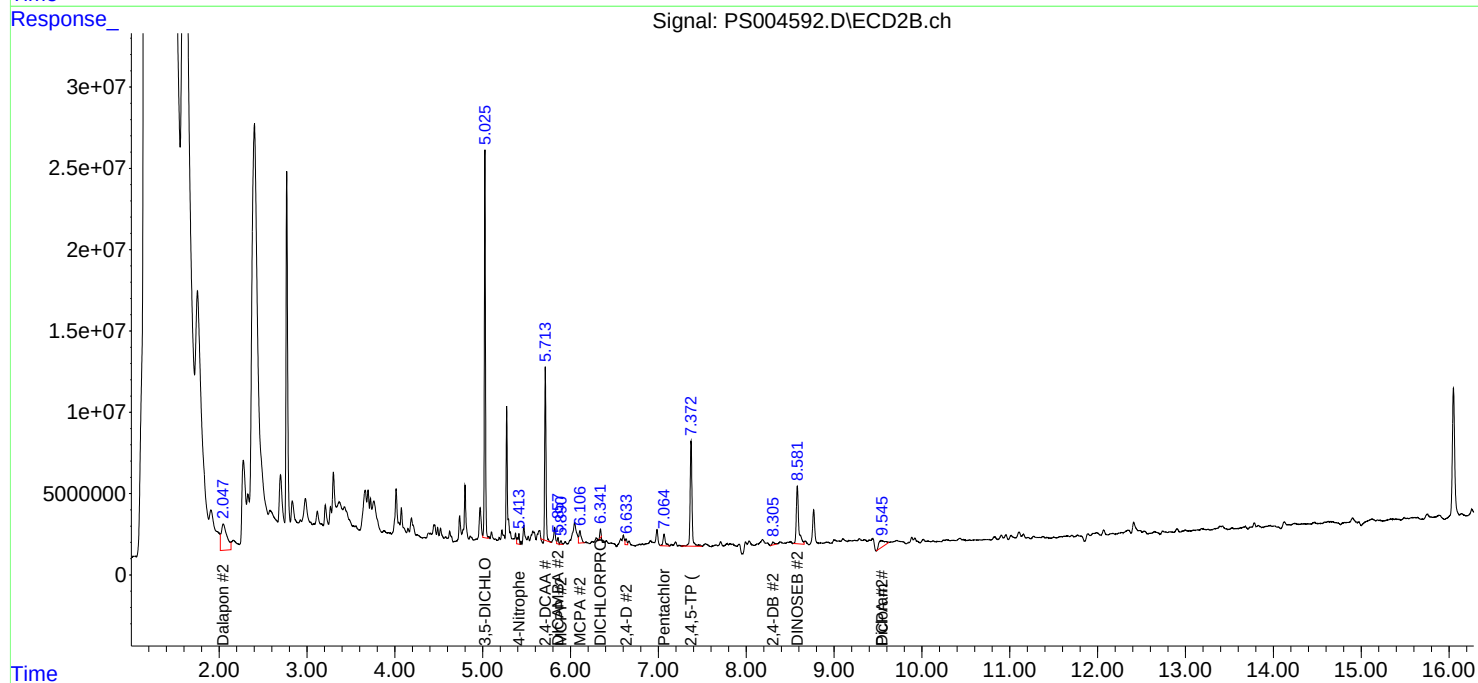
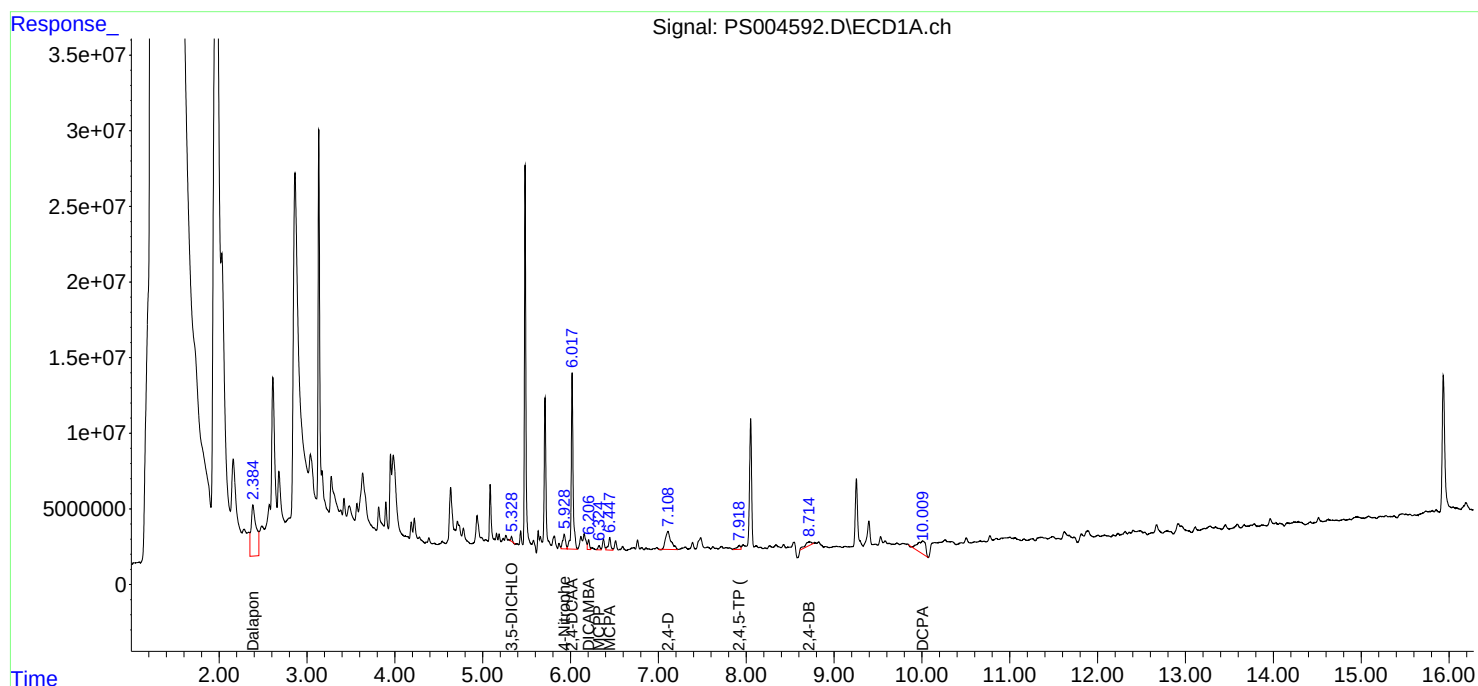
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

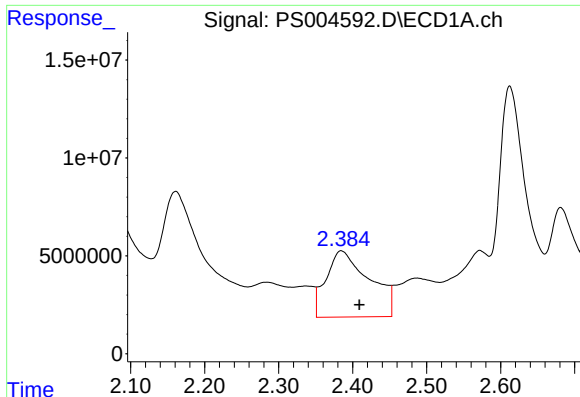
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051419\
Data File : PS004592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 11:01
Operator : EI\SJ
Sample : K2774-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 11:34:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:36:52 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

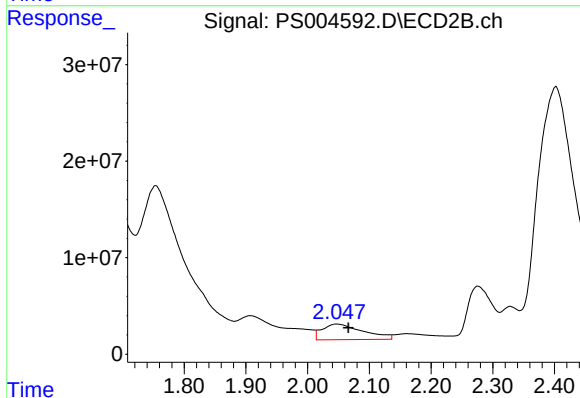




#1 Dalapon

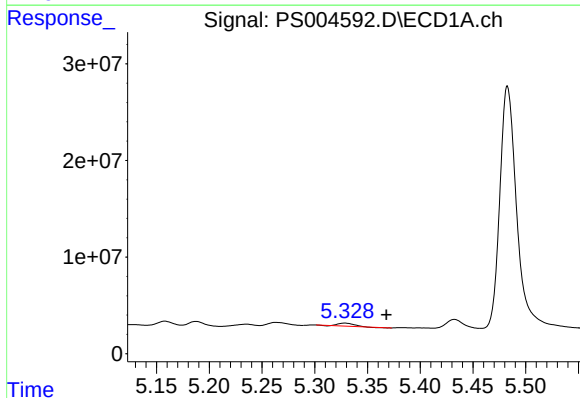
R.T.: 2.385 min
Delta R.T.: -0.024 min
Response: 137870190
Conc: 145.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



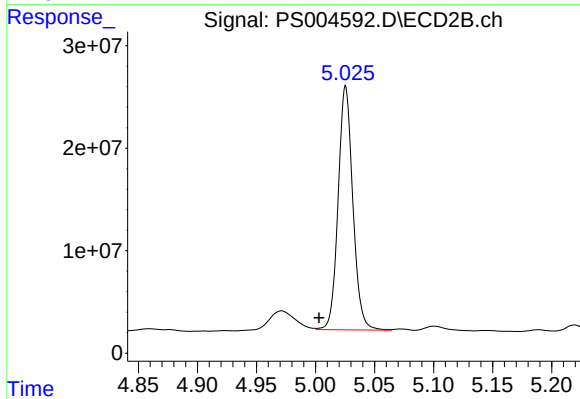
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.019 min
Response: 74634722
Conc: 106.47 ng/ml



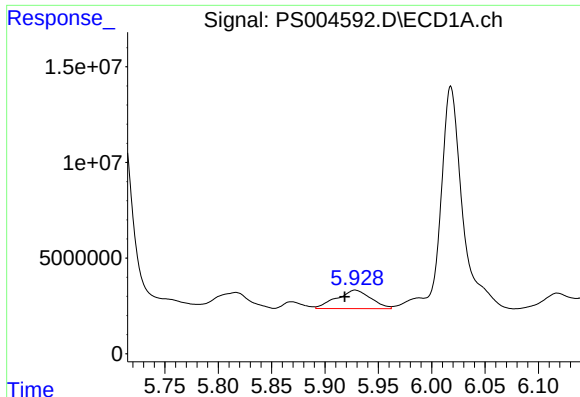
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.328 min
Delta R.T.: -0.040 min
Response: 2847776
Conc: 3.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

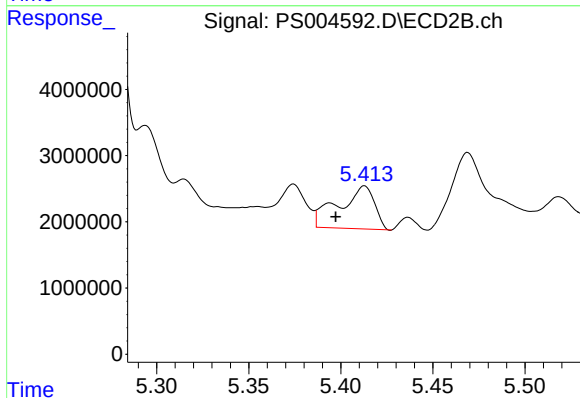
R.T.: 5.026 min
Delta R.T.: 0.023 min
Response: 206380291
Conc: 313.72 ng/ml



#3 4-Nitrophenol

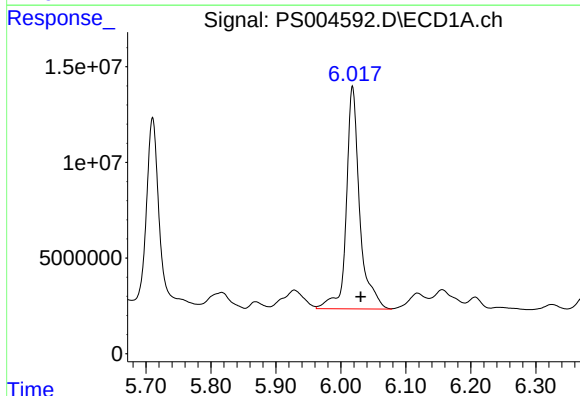
R.T.: 5.928 min
Delta R.T.: 0.010 min
Response: 21623846
Conc: 85.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



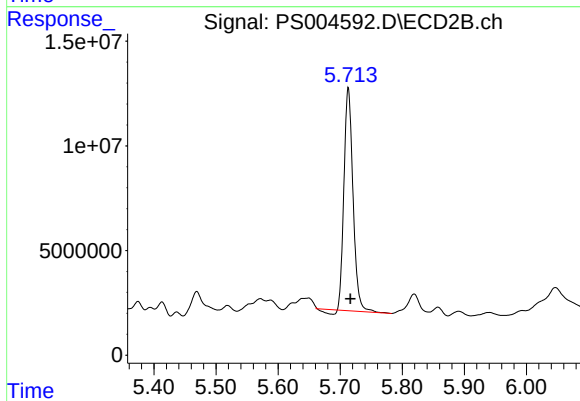
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 8808107
Conc: 39.84 ng/ml



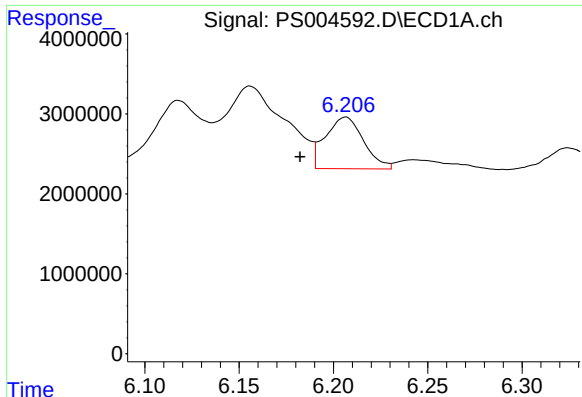
#4 2,4-DCAA

R.T.: 6.018 min
Delta R.T.: -0.013 min
Response: 166685734
Conc: 234.53 ng/ml



#4 2,4-DCAA

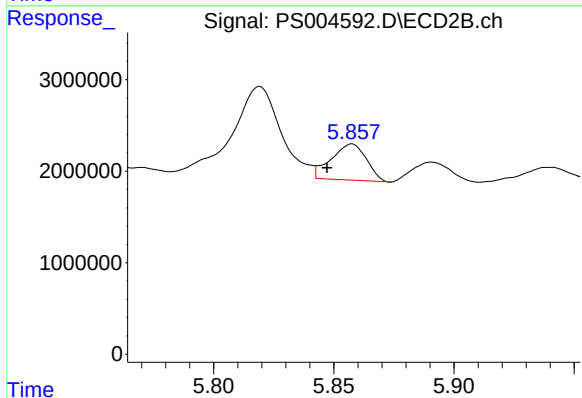
R.T.: 5.713 min
Delta R.T.: -0.003 min
Response: 106700662
Conc: 212.26 ng/ml



#5 DICAMBA

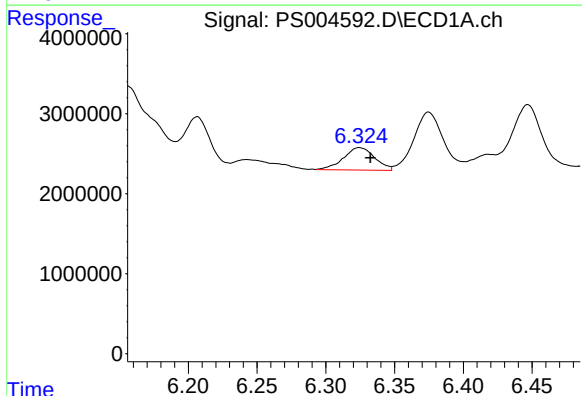
R.T.: 6.206 min
Delta R.T.: 0.024 min
Response: 9090688
Conc: 3.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



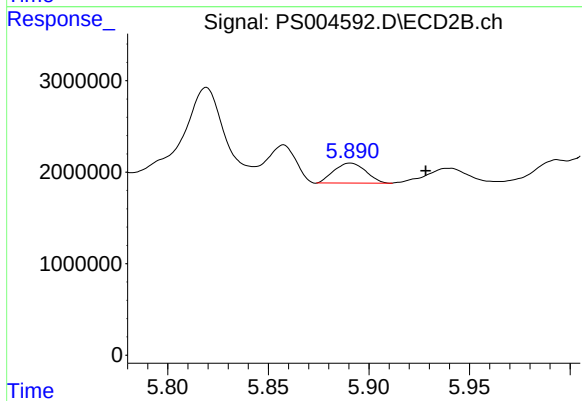
#5 DICAMBA

R.T.: 5.857 min
Delta R.T.: 0.010 min
Response: 4017440
Conc: 2.05 ng/ml



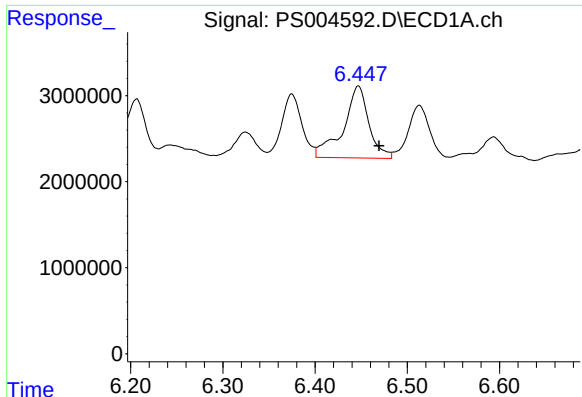
#6 MCP

R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 4441294
Conc: 2.29 ug/ml



#6 MCP

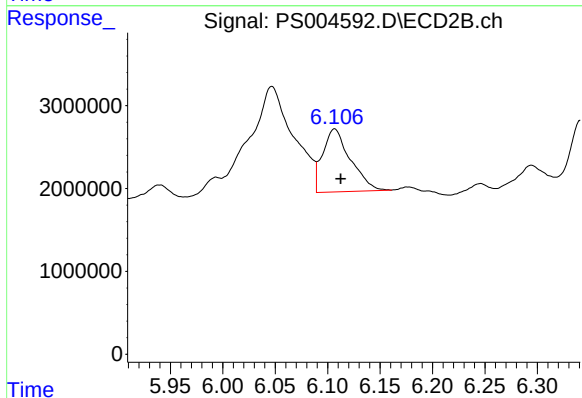
R.T.: 5.891 min
Delta R.T.: -0.037 min
Response: 2395845
Conc: 1.72 ug/ml



#7 MCPA

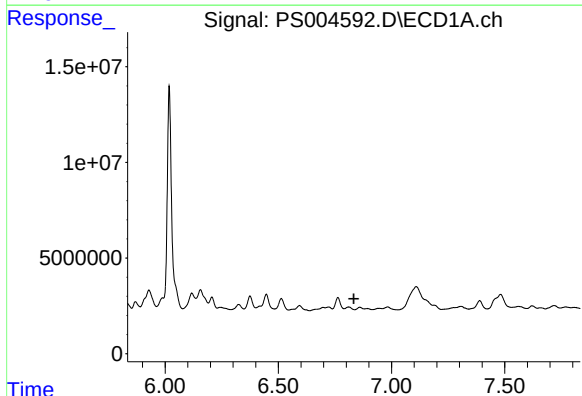
R.T.: 6.447 min
Delta R.T.: -0.023 min
Response: 16088688
Conc: 5.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



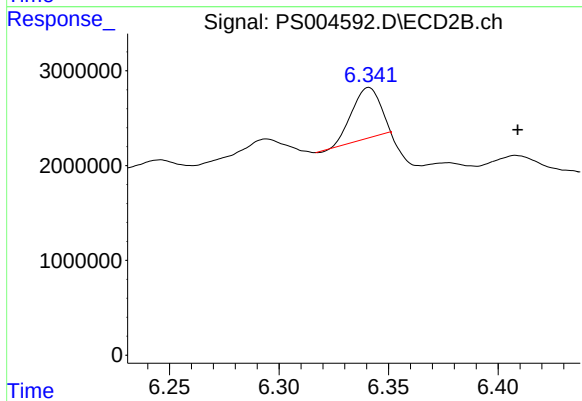
#7 MCPA

R.T.: 6.107 min
Delta R.T.: -0.006 min
Response: 14013711
Conc: 6.86 ug/ml



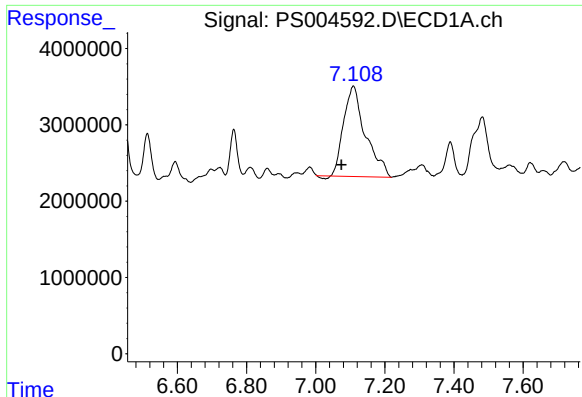
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

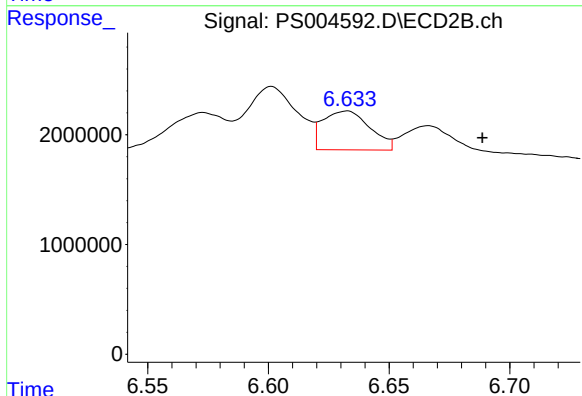
R.T.: 6.341 min
Delta R.T.: -0.068 min
Response: 4892830
Conc: 10.10 ng/ml



#9 2,4-D

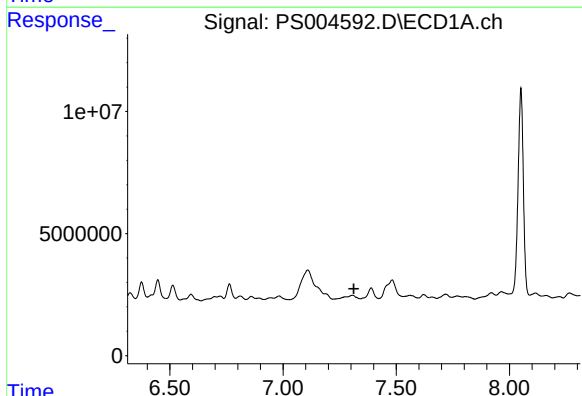
R.T.: 7.109 min
Delta R.T.: 0.034 min
Response: 51842766
Conc: 71.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



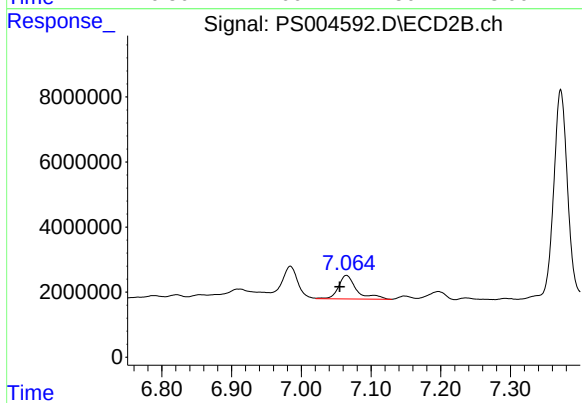
#9 2,4-D

R.T.: 6.632 min
Delta R.T.: -0.057 min
Response: 4823268
Conc: 8.94 ng/ml



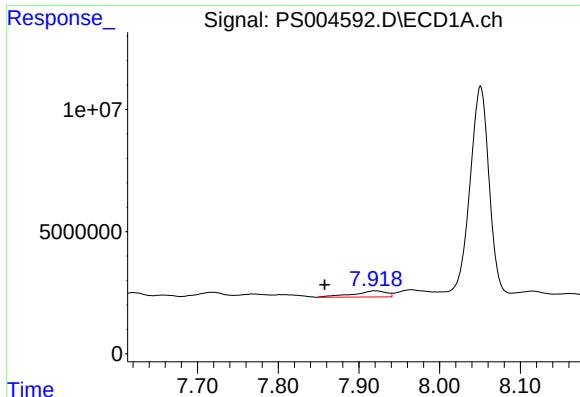
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

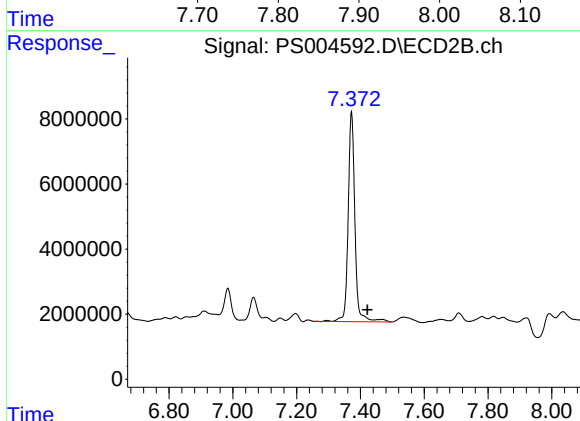
R.T.: 7.065 min
Delta R.T.: 0.010 min
Response: 13229725
Conc: 1.90 ng/ml



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

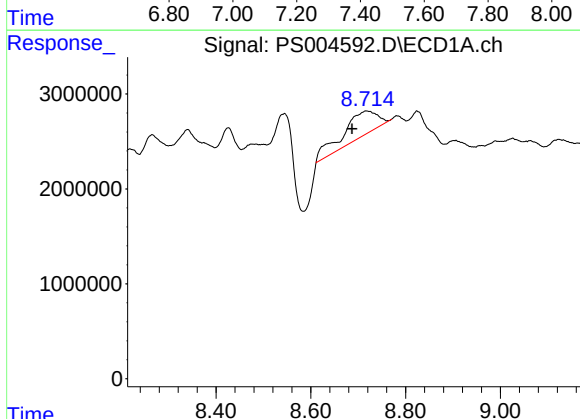
R.T.: 7.920 min
Delta R.T.: 0.062 min
Response: 6992911
Conc: 1.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



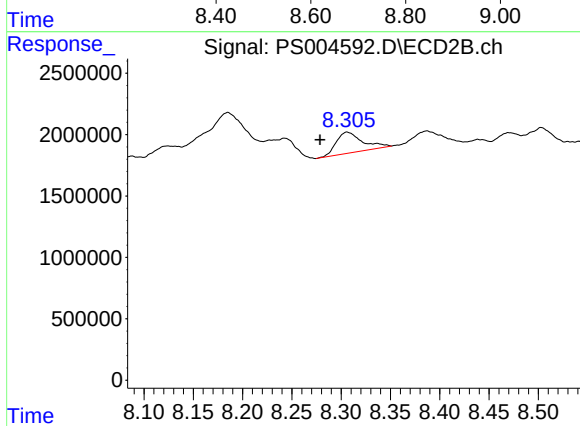
#11 2,4,5-TP (SILVEX)

R.T.: 7.372 min
Delta R.T.: -0.050 min
Response: 94971297
Conc: 35.45 ng/ml



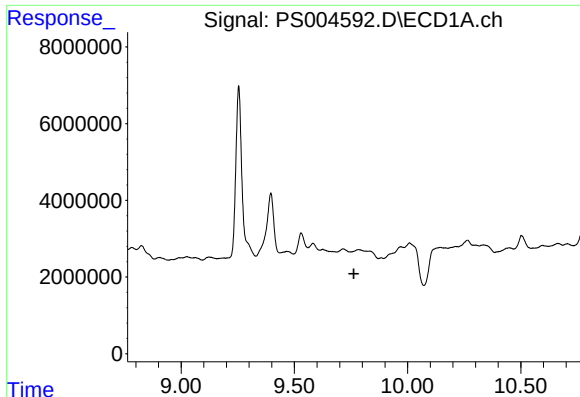
#13 2,4-DB

R.T.: 8.718 min
Delta R.T.: 0.030 min
Response: 13900313
Conc: 38.56 ng/ml



#13 2,4-DB

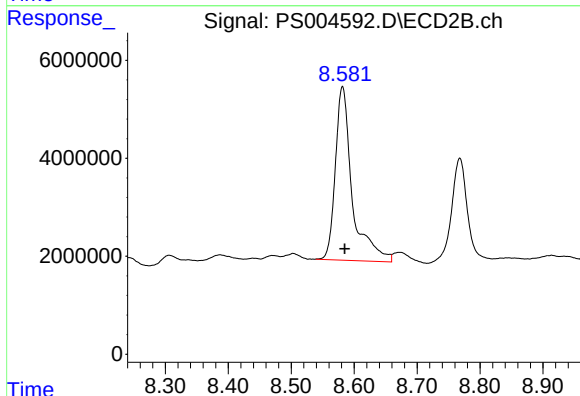
R.T.: 8.306 min
Delta R.T.: 0.028 min
Response: 3145697
Conc: 10.62 ng/ml



#14 DINOSEB

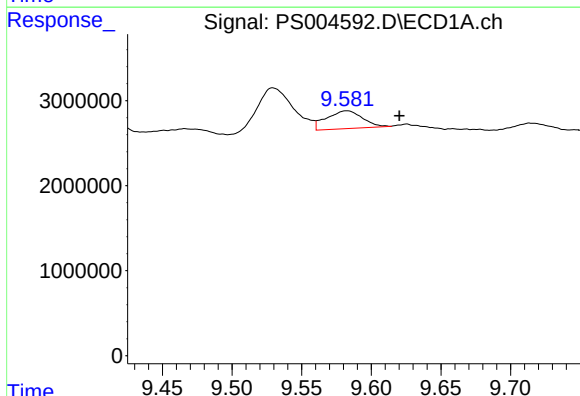
R.T.: 0.000 min
Exp R.T.: 9.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



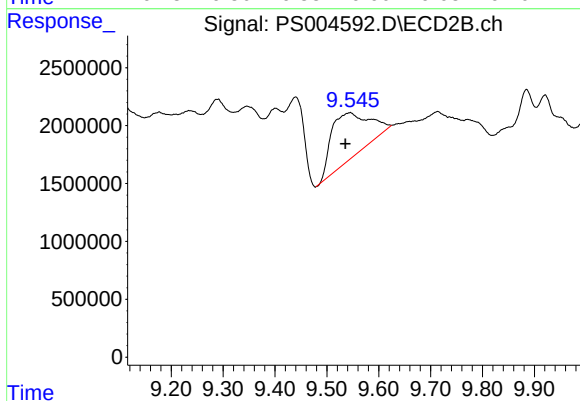
#14 DINOSEB

R.T.: 8.582 min
Delta R.T.: -0.003 min
Response: 66123004
Conc: 32.33 ng/ml



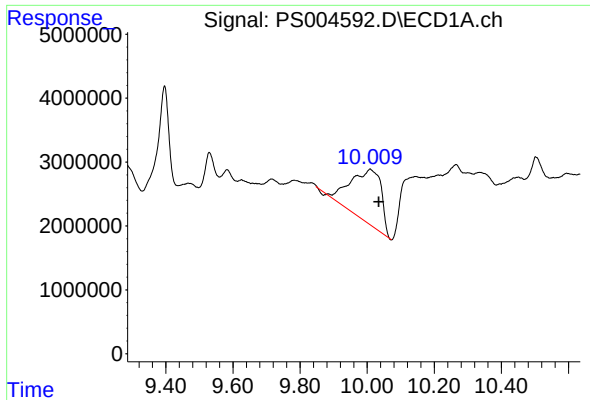
#15 Picloram

R.T.: 9.582 min
Delta R.T.: -0.038 min
Response: 3754638
Conc: N.D.



#15 Picloram

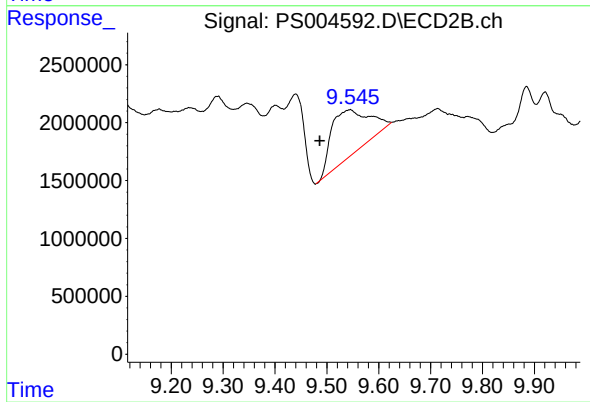
R.T.: 9.544 min
Delta R.T.: 0.008 min
Response: 20196958
Conc: 5.49 ng/ml



#16 DCPA

R.T.: 10.009 min
Delta R.T.: -0.026 min
Response: 52789299
Conc: 11.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-048



#16 DCPA

R.T.: 9.544 min
Delta R.T.: 0.058 min
Response: 20196958
Conc: 5.92 ng/ml