

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
 Data File : PS004665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2019 10:19
 Operator : EI\SJ
 Sample : K2881-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-047

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 11:51:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.595	5.300	340.7E6	195.6E6	243.071	202.766
Target Compounds							
1) T	Dalapon	2.093	0.000	46142753	0	27.836	N.D. #
2) T	3,5-DICHL...	0.000	4.618	0	255.0E6	N.D.	206.919
3) T	4-Nitroph...	5.398	0.000	48492051	0	77.773	N.D. #
5) T	DICAMBA	5.731	5.407	28860116	30654149	5.435	8.298 #
6) T	MCPD	5.906	5.577	11555810	38931745	2.776	14.209 #
7) T	MCPA	6.023	5.693	22788732	19575723	3.934	4.784
8) T	DICHLORPROP	0.000	5.927	0	26064180	N.D.	27.645
9) T	2,4-D	6.637	6.251	47817388	22915460	34.957	21.201 #
10) T	Pentachlo...	0.000	6.647	0	30492659	N.D.	2.482
11) T	2,4,5-TP ...	0.000	6.957	0	85250138	N.D.	16.568
12) T	2,4,5-T	7.697	7.408	32876195	66865471	4.414	15.003 #
13) T	2,4-DB	8.253	0.000	16441106	0	17.020	N.D. #
14) T	DINOSEB	0.000	8.166	0	101.0E6	N.D.	26.270
15) T	Picloram	9.172	9.117	297.2E6	251.4E6	28.519	33.702
16) T	DCPA	9.581	9.117	88658844	251.4E6	9.955	38.813 #

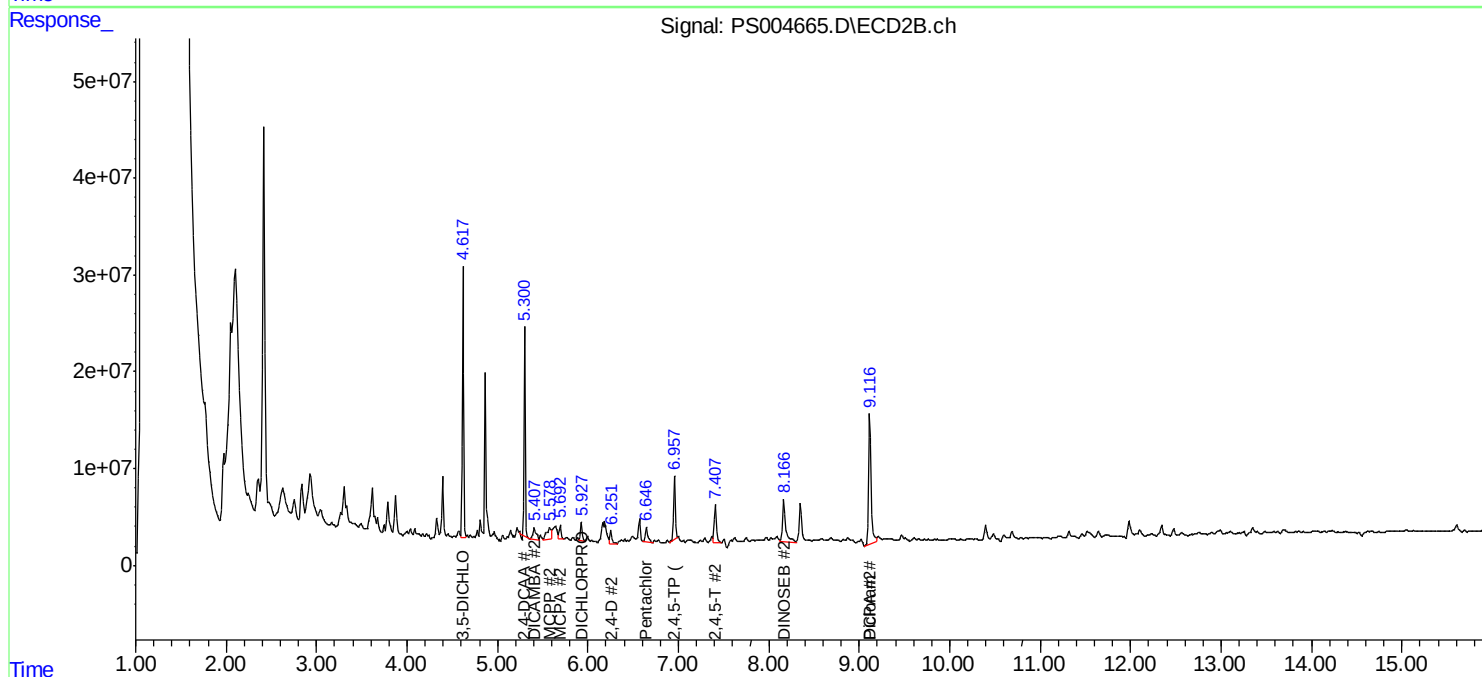
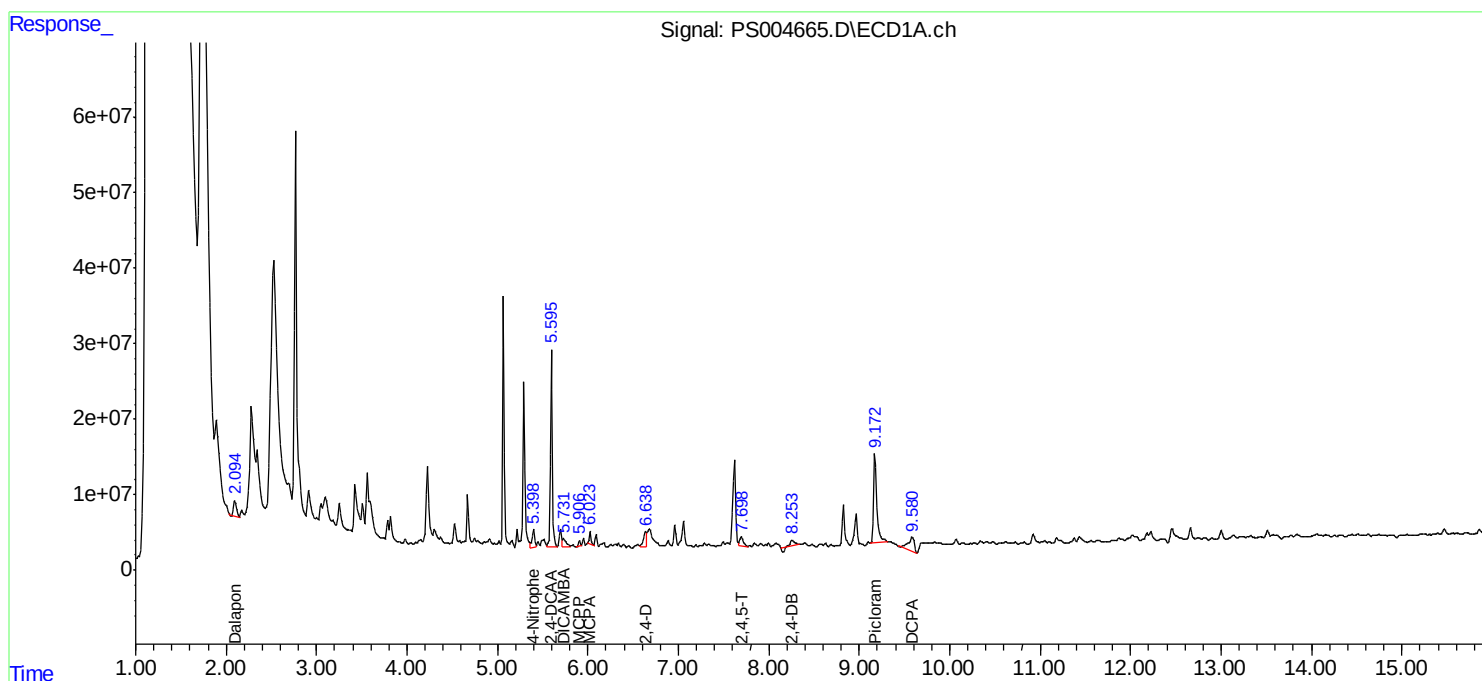
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

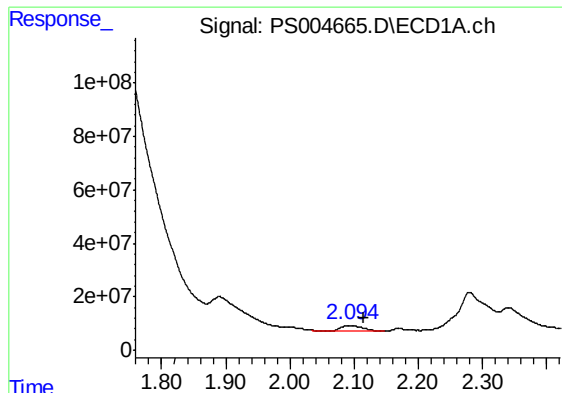
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052119\
Data File : PS004665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 10:19
Operator : EI\SJ
Sample : K2881-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-PS-01-047

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 11:51:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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

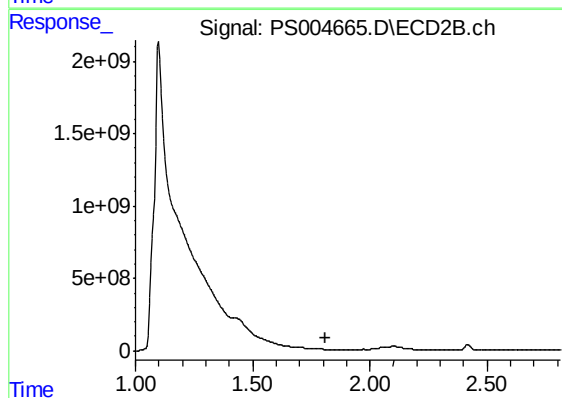




#1 Dalapon

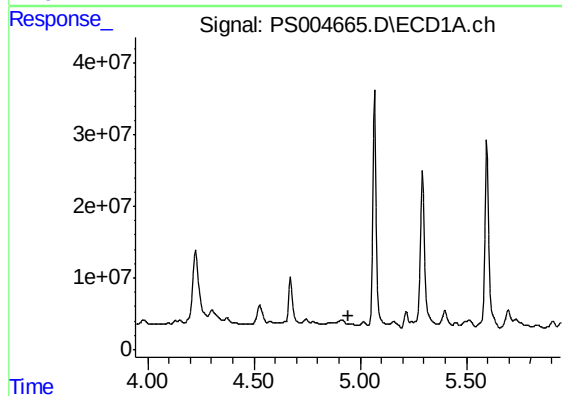
R.T.: 2.093 min
Delta R.T.: -0.023 min
Response: 46142753
Conc: 27.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



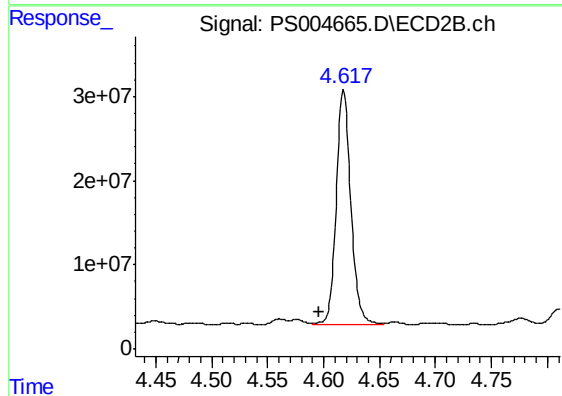
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.813 min
Response: 0
Conc: N.D.



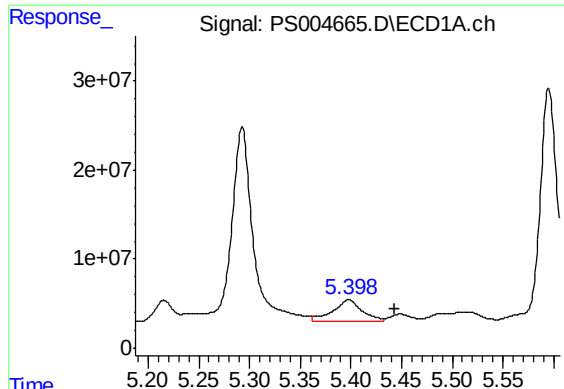
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

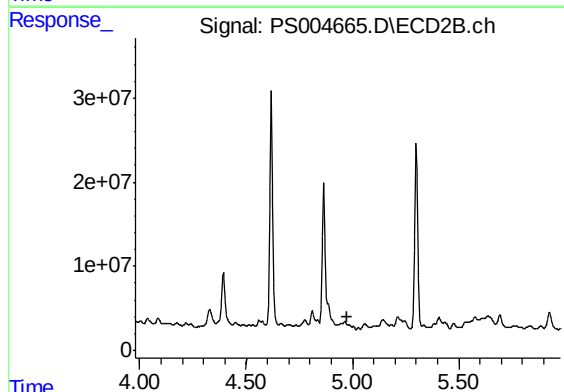
R.T.: 4.618 min
Delta R.T.: 0.022 min
Response: 254951316
Conc: 206.92 ng/ml



#3 4-Nitrophenol

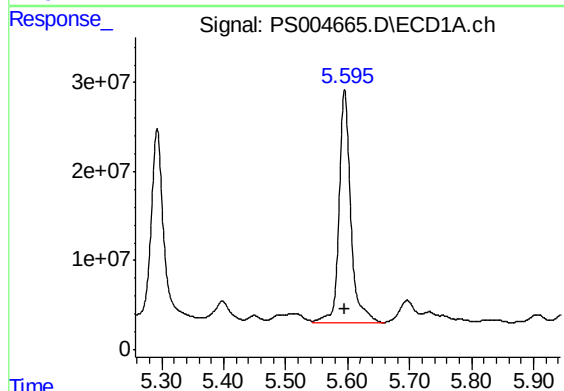
R.T.: 5.398 min
Delta R.T.: -0.045 min
Response: 48492051
Conc: 77.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



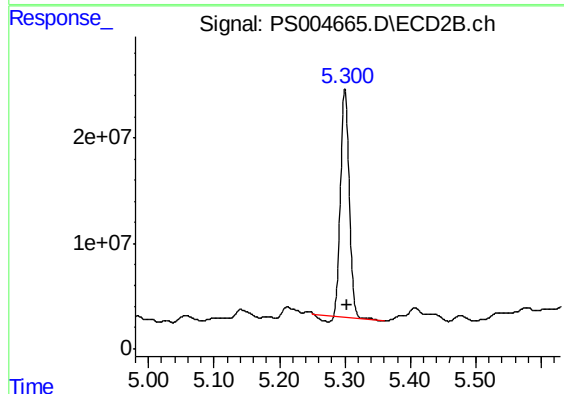
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



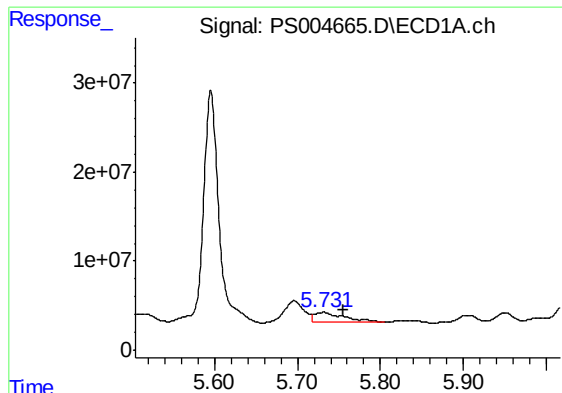
#4 2,4-DCAA

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 340726729
Conc: 243.07 ng/ml



#4 2,4-DCAA

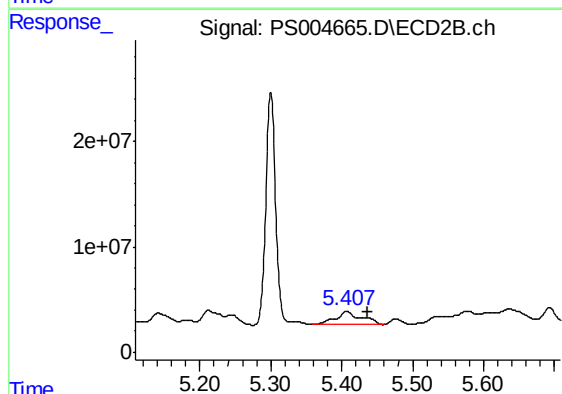
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 195635627
Conc: 202.77 ng/ml



#5 DICAMBA

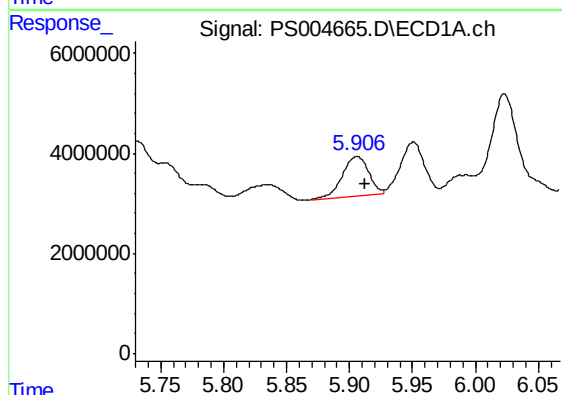
R.T.: 5.731 min
Delta R.T.: -0.024 min
Response: 28860116
Conc: 5.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



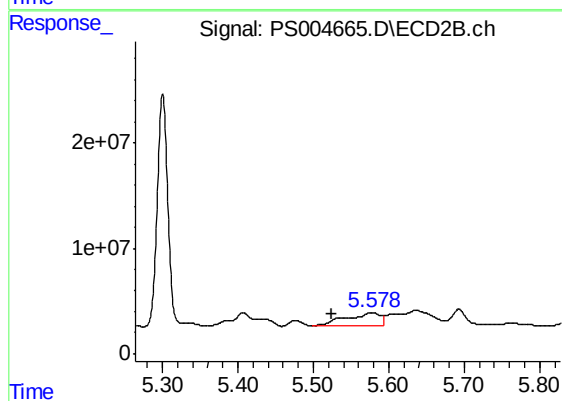
#5 DICAMBA

R.T.: 5.407 min
Delta R.T.: -0.030 min
Response: 30654149
Conc: 8.30 ng/ml



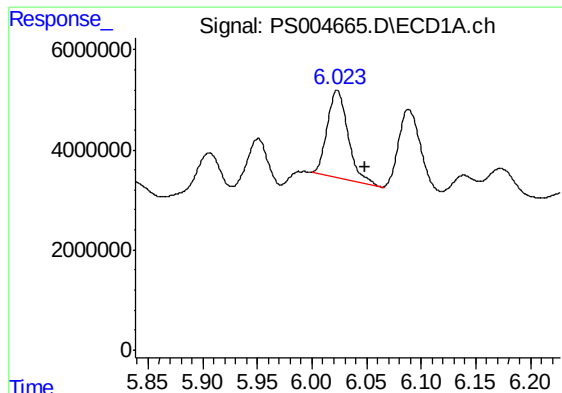
#6 MCPP

R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 11555810
Conc: 2.78 ug/ml



#6 MCPP

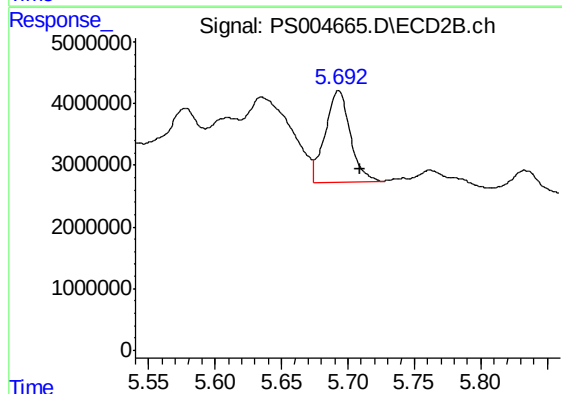
R.T.: 5.577 min
Delta R.T.: 0.053 min
Response: 38931745
Conc: 14.21 ug/ml



#7 MCPA

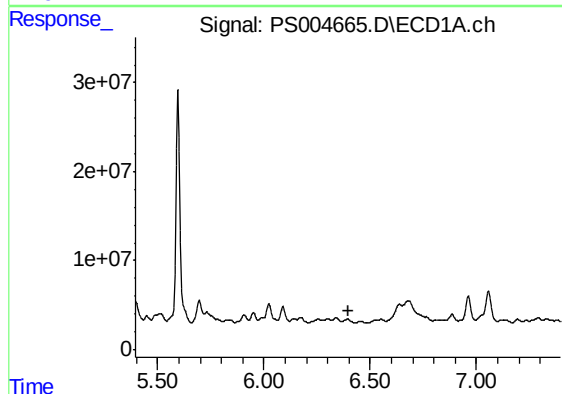
R.T.: 6.023 min
Delta R.T.: -0.026 min
Response: 22788732
Conc: 3.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



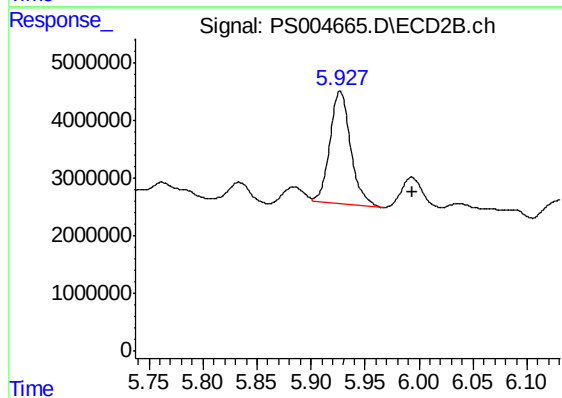
#7 MCPA

R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 19575723
Conc: 4.78 ug/ml



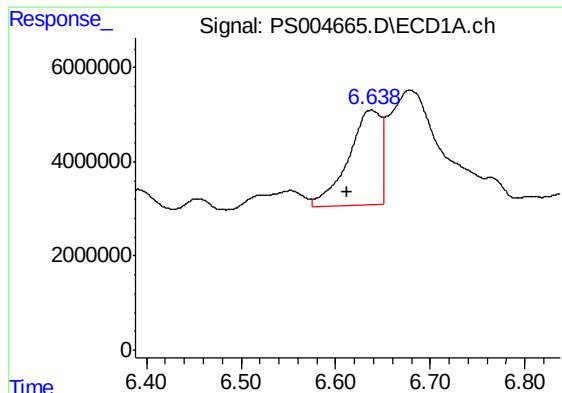
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

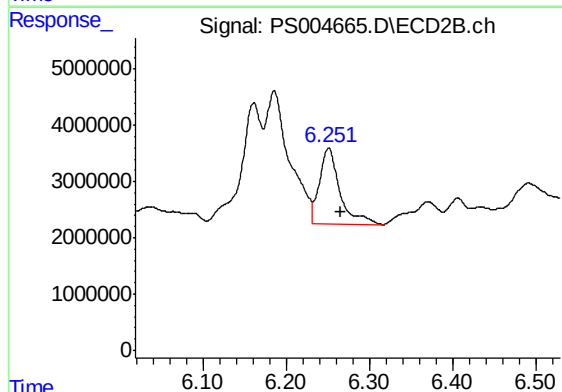
R.T.: 5.927 min
Delta R.T.: -0.067 min
Response: 26064180
Conc: 27.64 ng/ml



#9 2,4-D

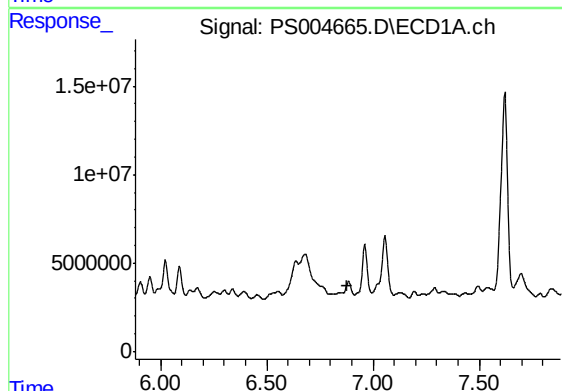
R.T.: 6.637 min
Delta R.T.: 0.025 min
Response: 47817388
Conc: 34.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



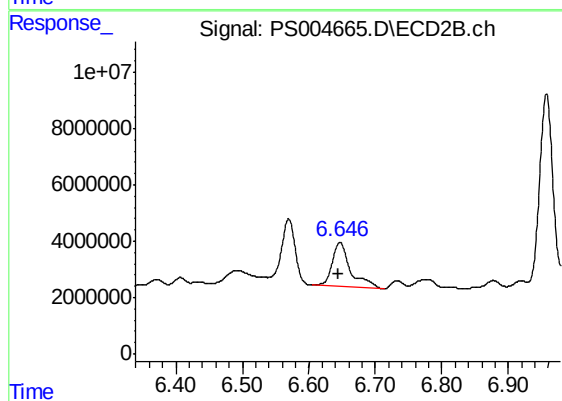
#9 2,4-D

R.T.: 6.251 min
Delta R.T.: -0.015 min
Response: 22915460
Conc: 21.20 ng/ml



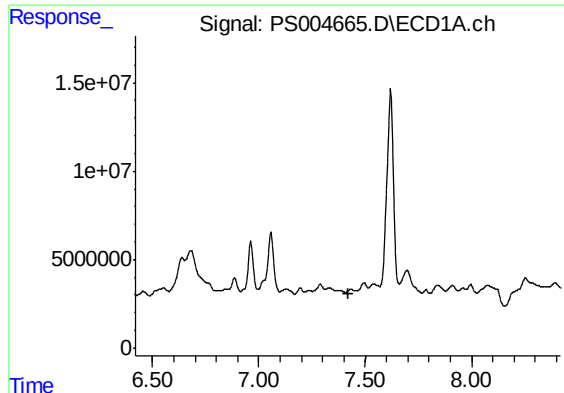
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

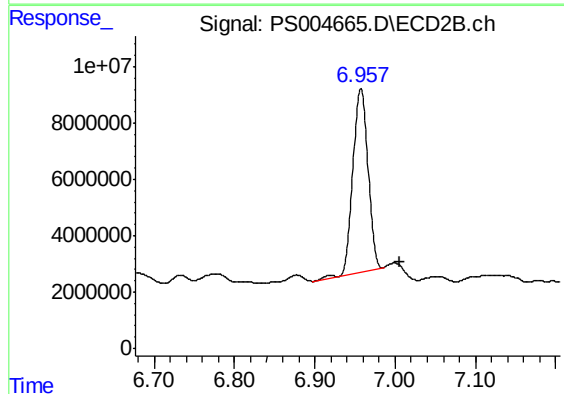
R.T.: 6.647 min
Delta R.T.: 0.003 min
Response: 30492659
Conc: 2.48 ng/ml



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

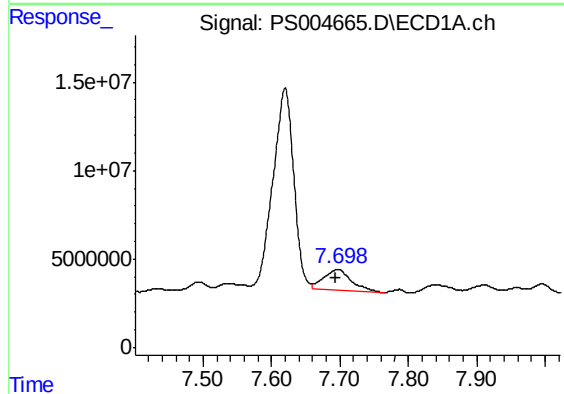
R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



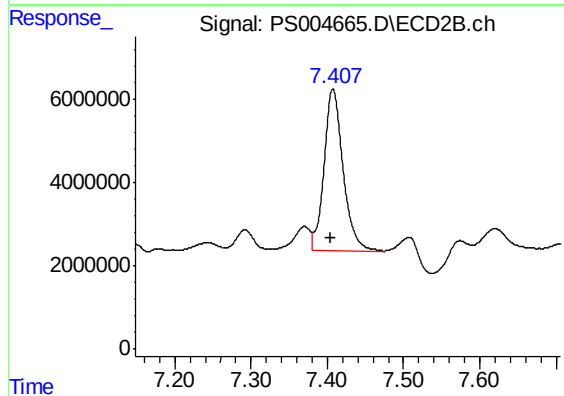
#11 2,4,5-TP (SILVEX)

R.T.: 6.957 min
Delta R.T.: -0.049 min
Response: 85250138
Conc: 16.57 ng/ml



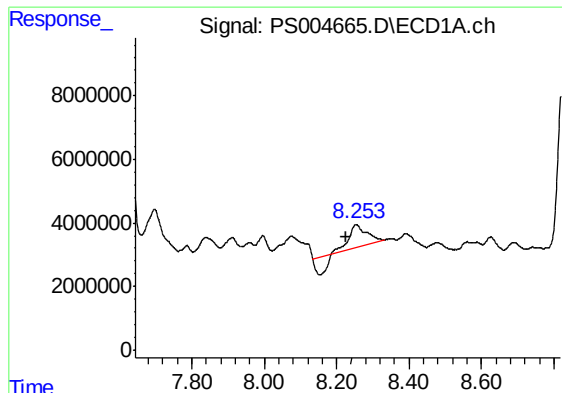
#12 2,4,5-T

R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 32876195
Conc: 4.41 ng/ml



#12 2,4,5-T

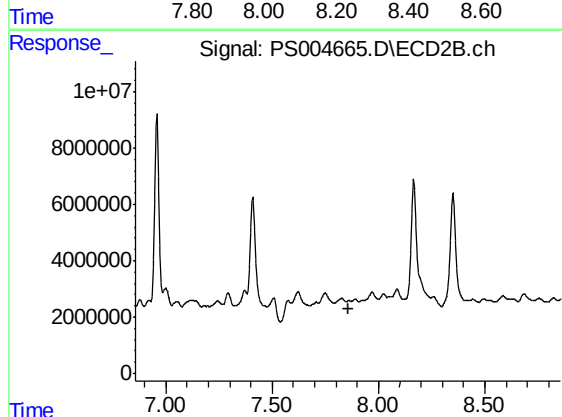
R.T.: 7.408 min
Delta R.T.: 0.004 min
Response: 66865471
Conc: 15.00 ng/ml



#13 2,4-DB

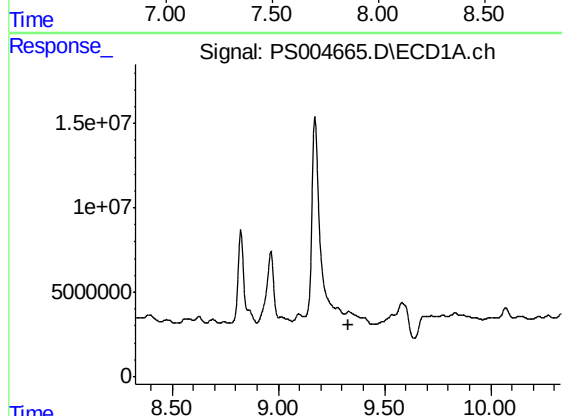
R.T.: 8.253 min
Delta R.T.: 0.027 min
Response: 16441106
Conc: 17.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



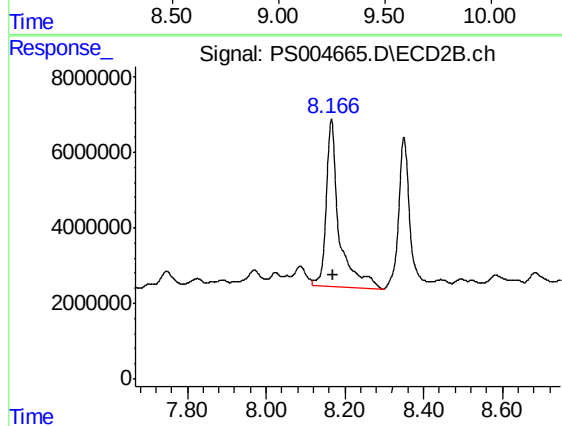
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



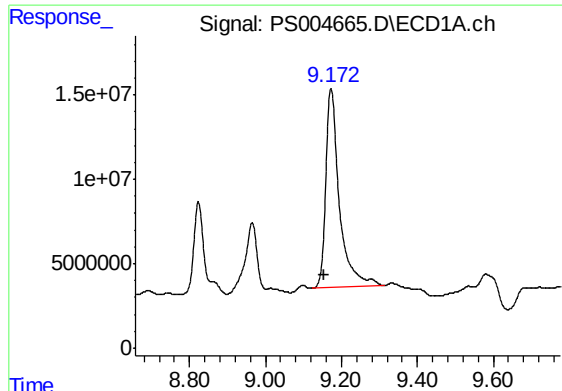
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#14 DINOSEB

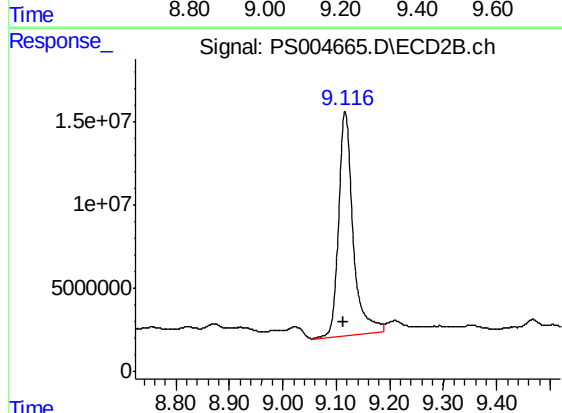
R.T.: 8.166 min
Delta R.T.: -0.005 min
Response: 100983625
Conc: 26.27 ng/ml



#15 Picloram

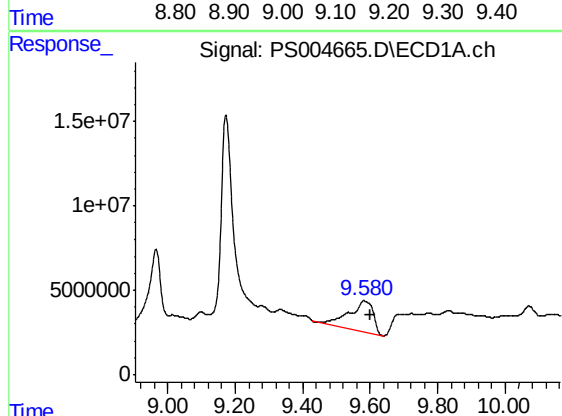
R.T.: 9.172 min
Delta R.T.: 0.017 min
Response: 297172838
Conc: 28.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-047



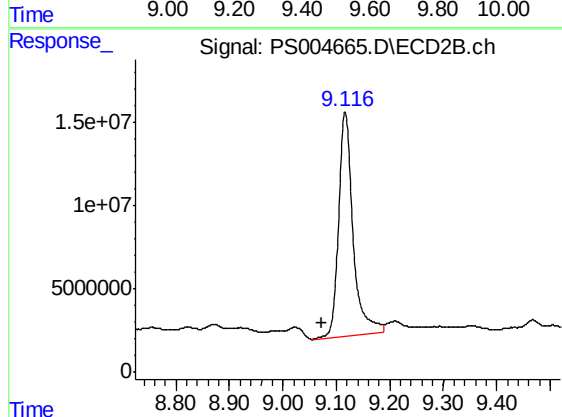
#15 Picloram

R.T.: 9.117 min
Delta R.T.: 0.004 min
Response: 251432635
Conc: 33.70 ng/ml



#16 DCPA

R.T.: 9.581 min
Delta R.T.: -0.018 min
Response: 88658844
Conc: 9.95 ng/ml



#16 DCPA

R.T.: 9.117 min
Delta R.T.: 0.044 min
Response: 251432635
Conc: 38.81 ng/ml