

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 12:13
 Operator : SM\AJ
 Sample : K3852-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-1_071619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 17:02:48 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	5.567	5.279	232.2E6	120.4E6	147.334	116.531
Target Compounds							
2) T	3,5-DICHL...	4.888	4.597	5576261	121.0E6	2.621	89.242 #
3) T	4-Nitroph...	5.369	0.000	23293312	0	32.584	N.D. #
6) T	MCP	5.877	0.000	8439954	0	1.738	N.D. #
7) T	MCPA	6.059	5.692	25970639	48111191	3.842	10.919 #
8) T	DICHLORPROP	0.000	5.970	0	19087341	N.D.	18.712
9) T	2,4-D	6.557	6.227	45968247	26697177	26.212	22.863
10) T	Pentachlo...	6.845	6.616	63650172	14949431	2.940	1.111 #
11) T	2,4,5-TP ...	7.388	0.000	5794317	0	<MDL	N.D. #
12) T	2,4,5-T	7.667	7.381	35712755	111.7E6	4.219	21.773 #
13) T	2,4-DB	8.217	0.000	118.7E6	0	94.770	N.D. #
14) T	DINOSEB	9.299	8.094	115.8E6	14229008	16.606	3.515 #
15) T	Picloram	9.130	9.086	837.3E6	520.6E6	67.204	66.460
16) T	DCPA	9.562	9.086	43224367	520.6E6	3.969	73.647 #

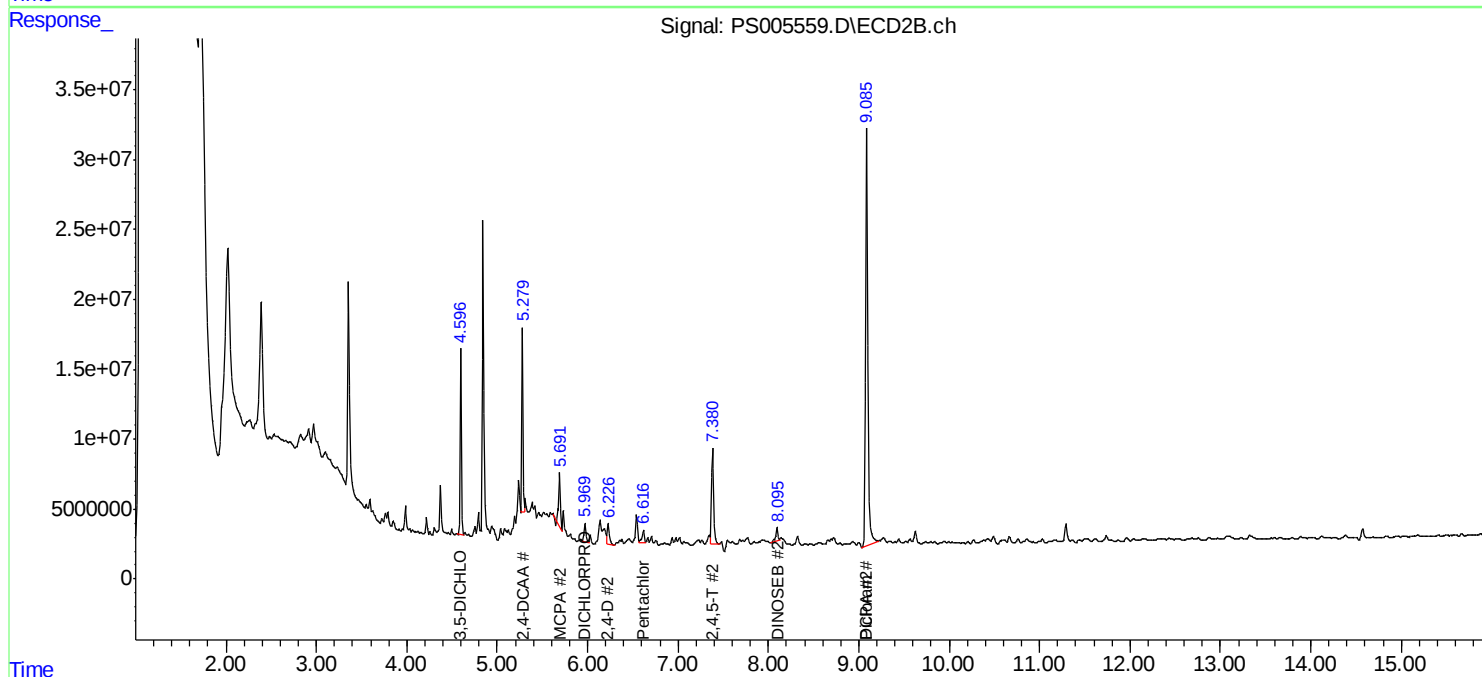
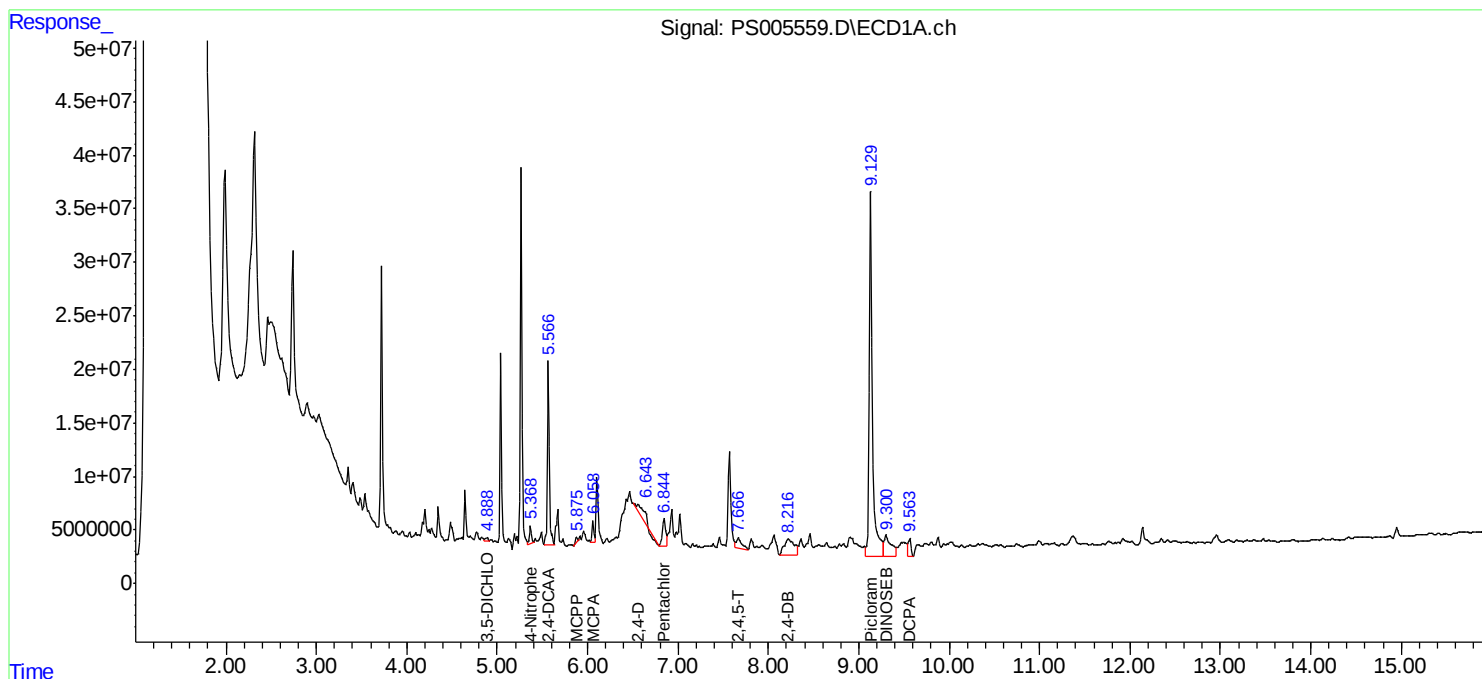
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

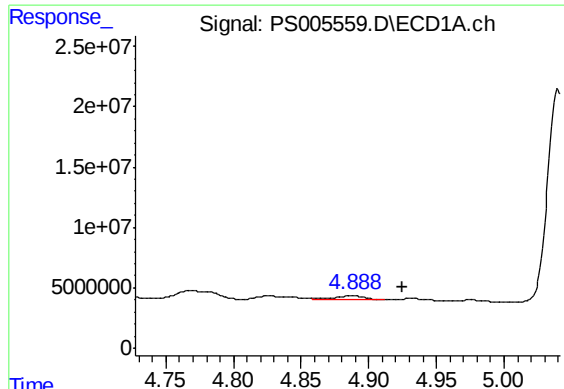
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 12:13
Operator : SM\AJ
Sample : K3852-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
COMP-1_071619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 17:02:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
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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

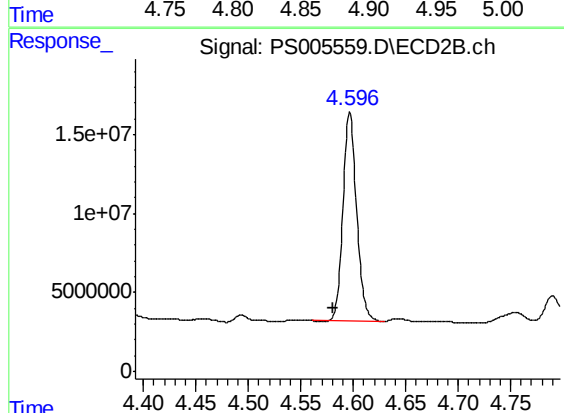




#2 3,5-DICHLOROBENZOIC ACID

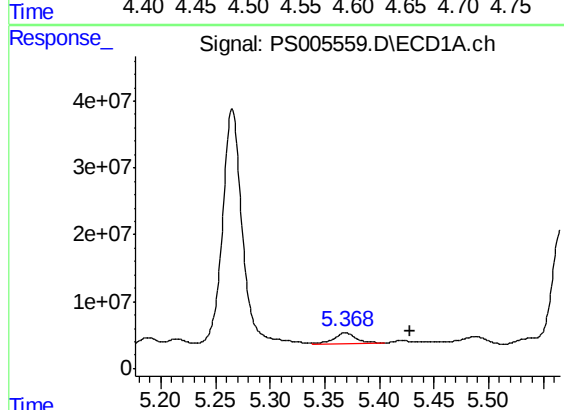
R.T.: 4.888 min
Delta R.T.: -0.037 min
Response: 5576261
Conc: 2.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



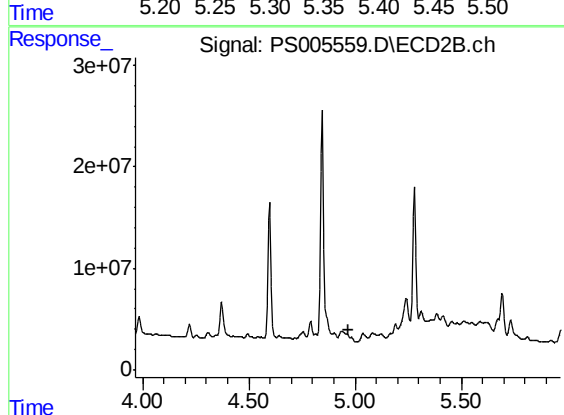
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.597 min
Delta R.T.: 0.016 min
Response: 120964688
Conc: 89.24 ng/ml



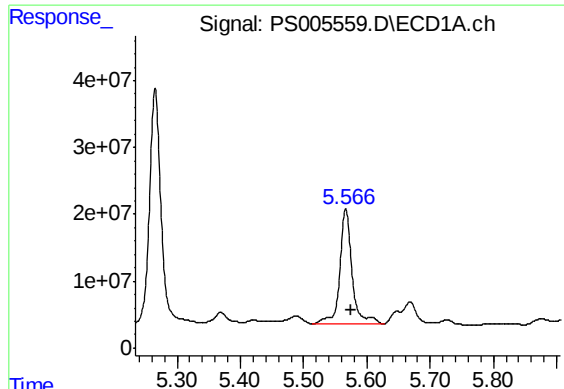
#3 4-Nitrophenol

R.T.: 5.369 min
Delta R.T.: -0.060 min
Response: 23293312
Conc: 32.58 ng/ml



#3 4-Nitrophenol

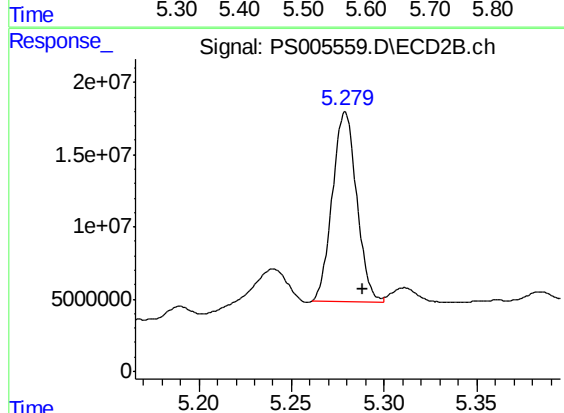
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

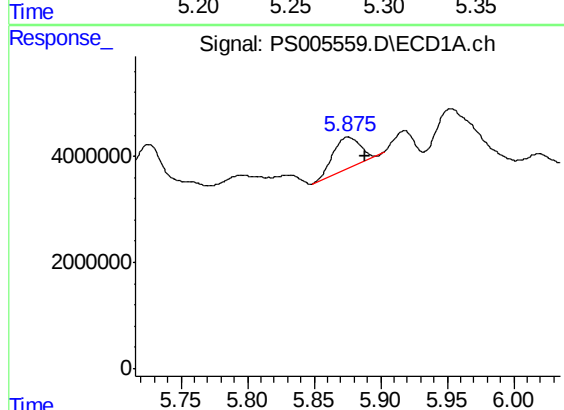
R.T.: 5.567 min
Delta R.T.: -0.009 min
Response: 232162562
Conc: 147.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



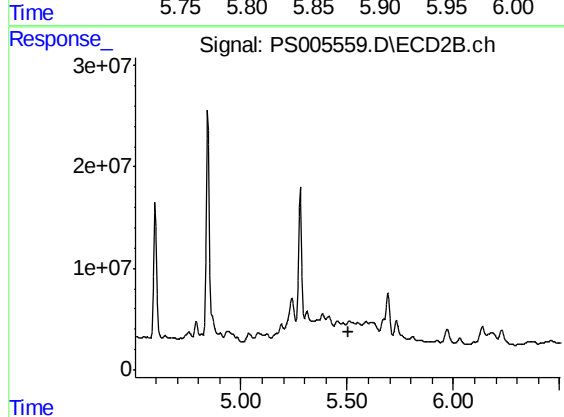
#4 2,4-DCAA

R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 120365401
Conc: 116.53 ng/ml



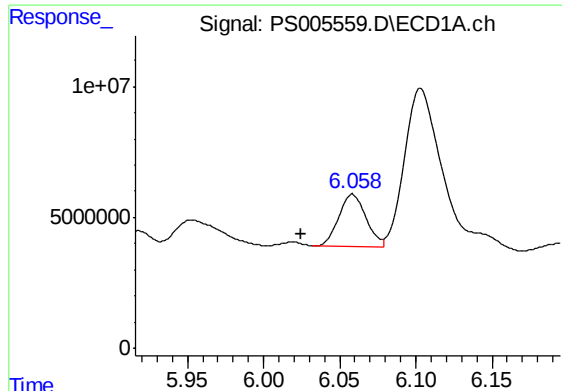
#6 MCPP

R.T.: 5.877 min
Delta R.T.: -0.012 min
Response: 8439954
Conc: 1.74 ug/ml



#6 MCPP

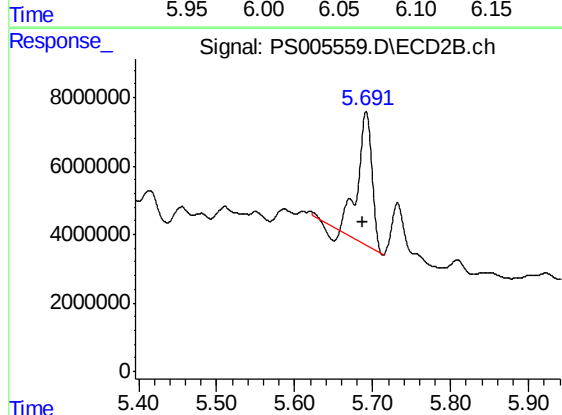
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#7 MCPA

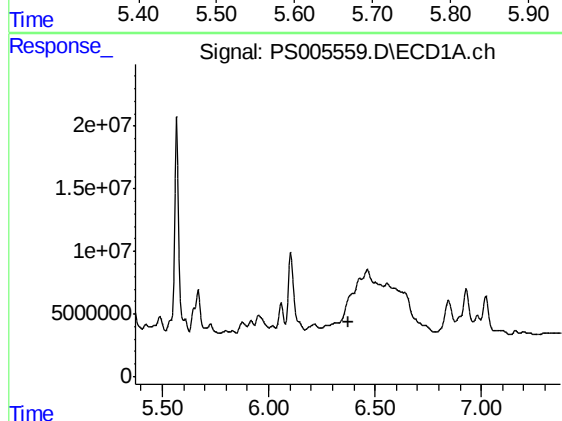
R.T.: 6.059 min
Delta R.T.: 0.034 min
Response: 25970639
Conc: 3.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



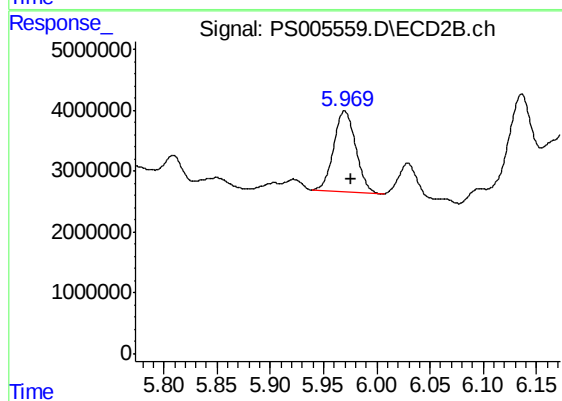
#7 MCPA

R.T.: 5.692 min
Delta R.T.: 0.005 min
Response: 48111191
Conc: 10.92 ug/ml



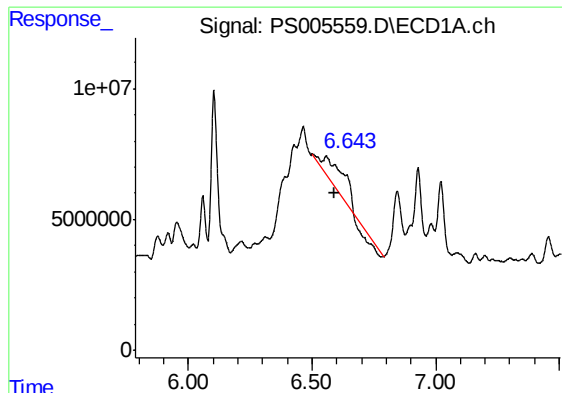
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

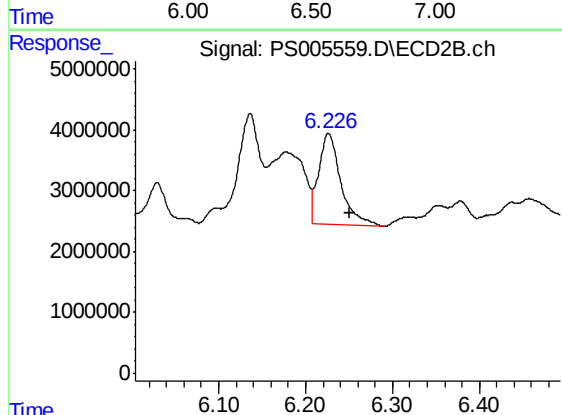
R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 19087341
Conc: 18.71 ng/ml



#9 2,4-D

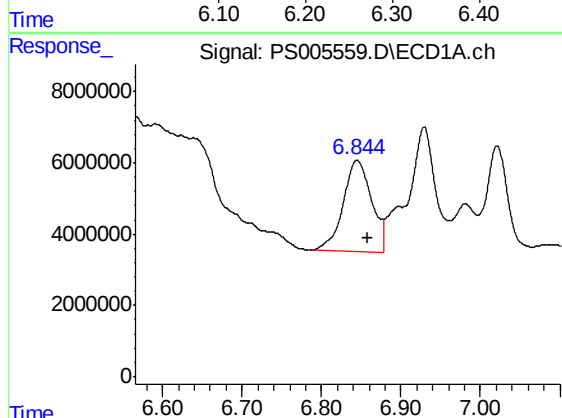
R.T.: 6.557 min
Delta R.T.: -0.036 min
Response: 45968247
Conc: 26.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



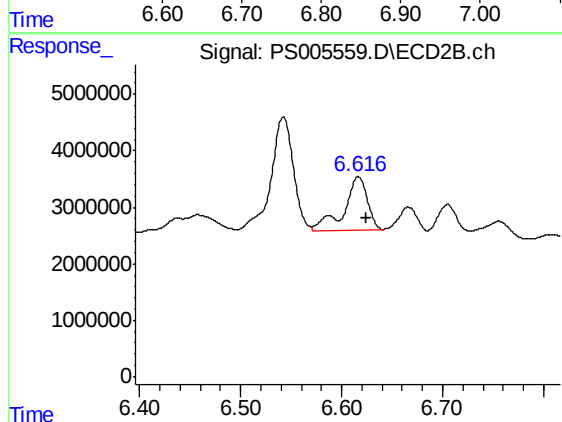
#9 2,4-D

R.T.: 6.227 min
Delta R.T.: -0.024 min
Response: 26697177
Conc: 22.86 ng/ml



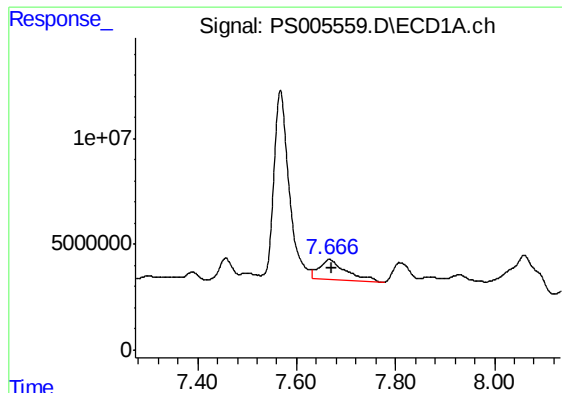
#10 Pentachlorophenol

R.T.: 6.845 min
Delta R.T.: -0.014 min
Response: 63650172
Conc: 2.94 ng/ml



#10 Pentachlorophenol

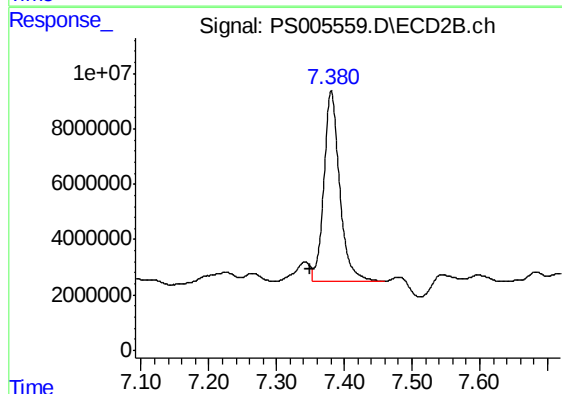
R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 14949431
Conc: 1.11 ng/ml



#12 2,4,5-T

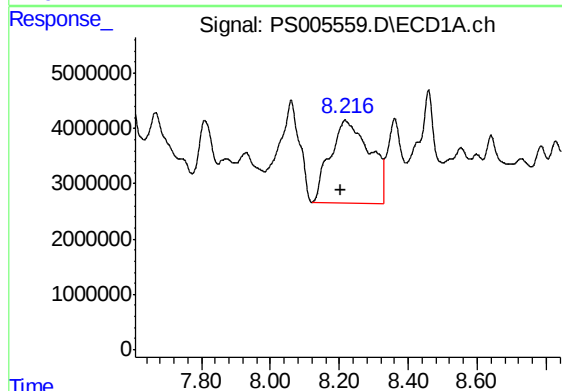
R.T.: 7.667 min
Delta R.T.: -0.005 min
Response: 35712755
Conc: 4.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



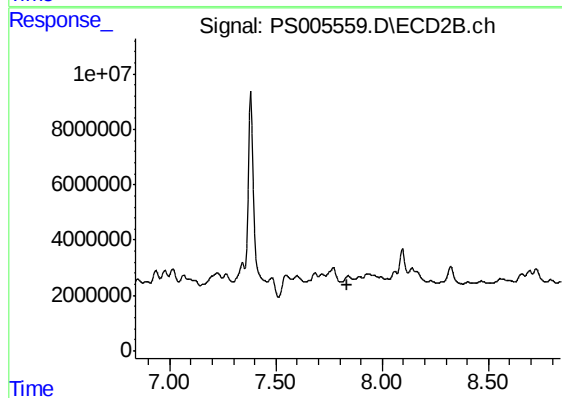
#12 2,4,5-T

R.T.: 7.381 min
Delta R.T.: 0.032 min
Response: 111724958
Conc: 21.77 ng/ml



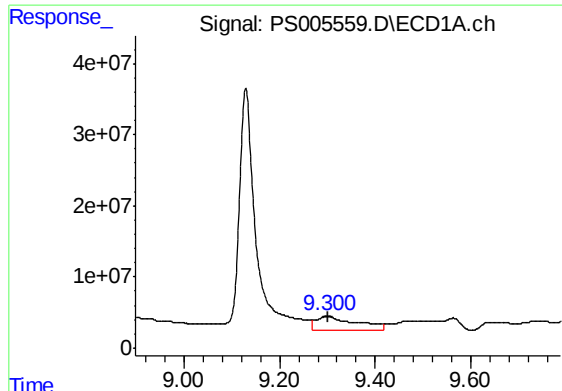
#13 2,4-DB

R.T.: 8.217 min
Delta R.T.: 0.012 min
Response: 118717157
Conc: 94.77 ng/ml



#13 2,4-DB

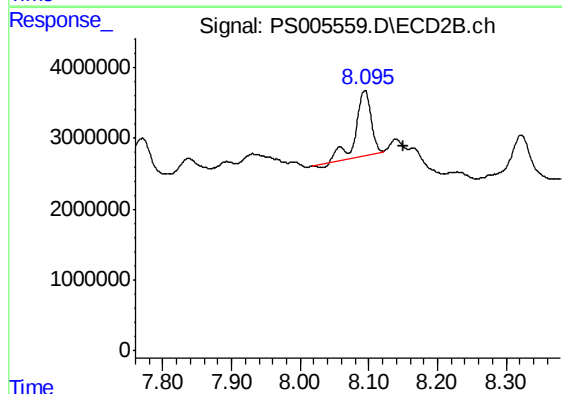
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

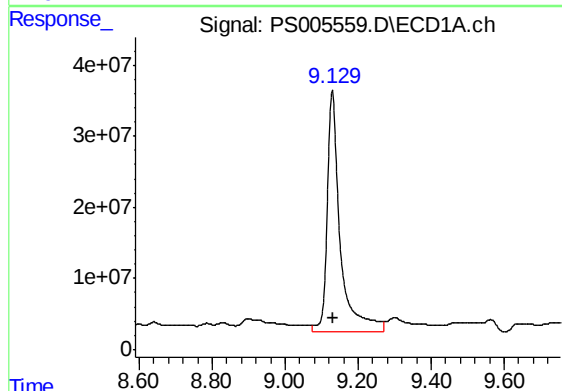
R.T.: 9.299 min
Delta R.T.: -0.001 min
Response: 115834811
Conc: 16.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



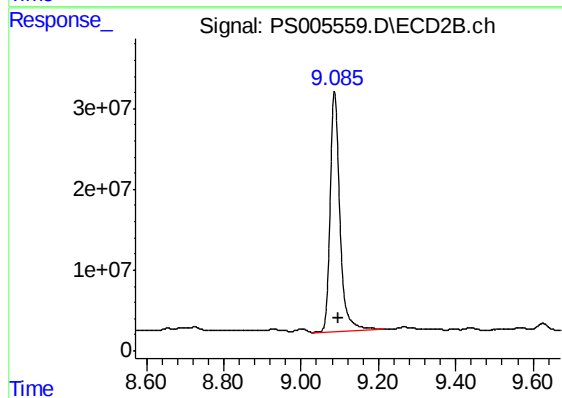
#14 DINOSEB

R.T.: 8.094 min
Delta R.T.: -0.057 min
Response: 14229008
Conc: 3.51 ng/ml



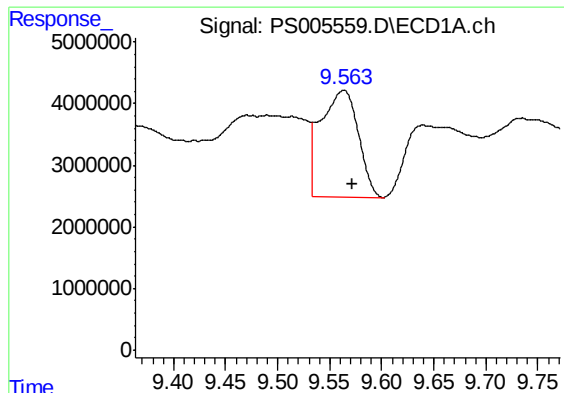
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.004 min
Response: 837265476
Conc: 67.20 ng/ml



#15 Picloram

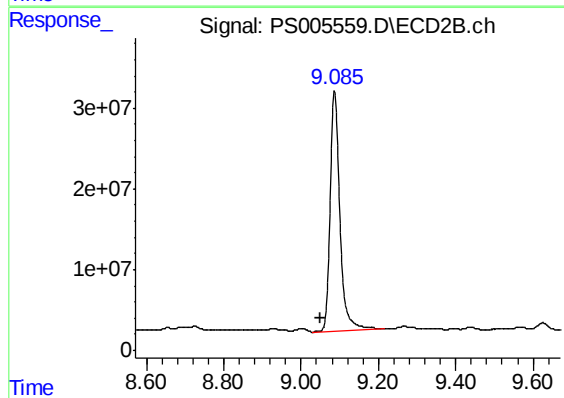
R.T.: 9.086 min
Delta R.T.: -0.009 min
Response: 520577192
Conc: 66.46 ng/ml



#16 DCPA

R.T.: 9.562 min
Delta R.T.: -0.010 min
Response: 43224367
Conc: 3.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1_071619



#16 DCPA

R.T.: 9.086 min
Delta R.T.: 0.036 min
Response: 520577192
Conc: 73.65 ng/ml