

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 07:00
 Operator : DD\AJ
 Sample : M3397-06
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SWCS-07-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 08:00:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.183	6.764	302.1E6	77190448	205.340	147.981 #
Target Compounds							
2) T	3,5-DICHL...	6.438	5.981	37467997	33879301	17.797	42.904 #
3) T	4-Nitroph...	0.000	6.416	0	4058758	N.D.	13.208
5) T	DICAMBA	7.386	6.963	108.4E6	8086699	19.354	3.711 #
6) T	MCP	7.547	7.036	30695876	3093395	7.254	1.791 #
7) T	MCPA	7.694	7.222	31000223	19169810	5.032	7.032 #
8) T	DICHLORPROP	8.081	7.558	25327254	31346830	18.820	57.861 #
9) T	2,4-D	8.356f	7.818	45814430	10036694	30.297	15.841 #
10) T	Pentachlo...	8.587	8.295	18239648	4228543	<MDL	<MDL #
11) T	2,4,5-TP ...	9.152	8.658	-4266908	45215669	N.D.	15.496
12) T	2,4,5-T	9.378f	8.991	79171820	8876642	10.386	3.064 #
13) T	2,4-DB	10.057f	9.520	5619481	10915863	3.866	28.855 #
14) T	DINOSEB	11.110	9.792f	96926052	222.4E6	18.381	109.159 #
15) T	Picloram	10.937	10.832	122.2E6	10476936	12.243	2.602 #
16) T	DCPA	11.436	10.742	32618325	16406123	3.086	3.650

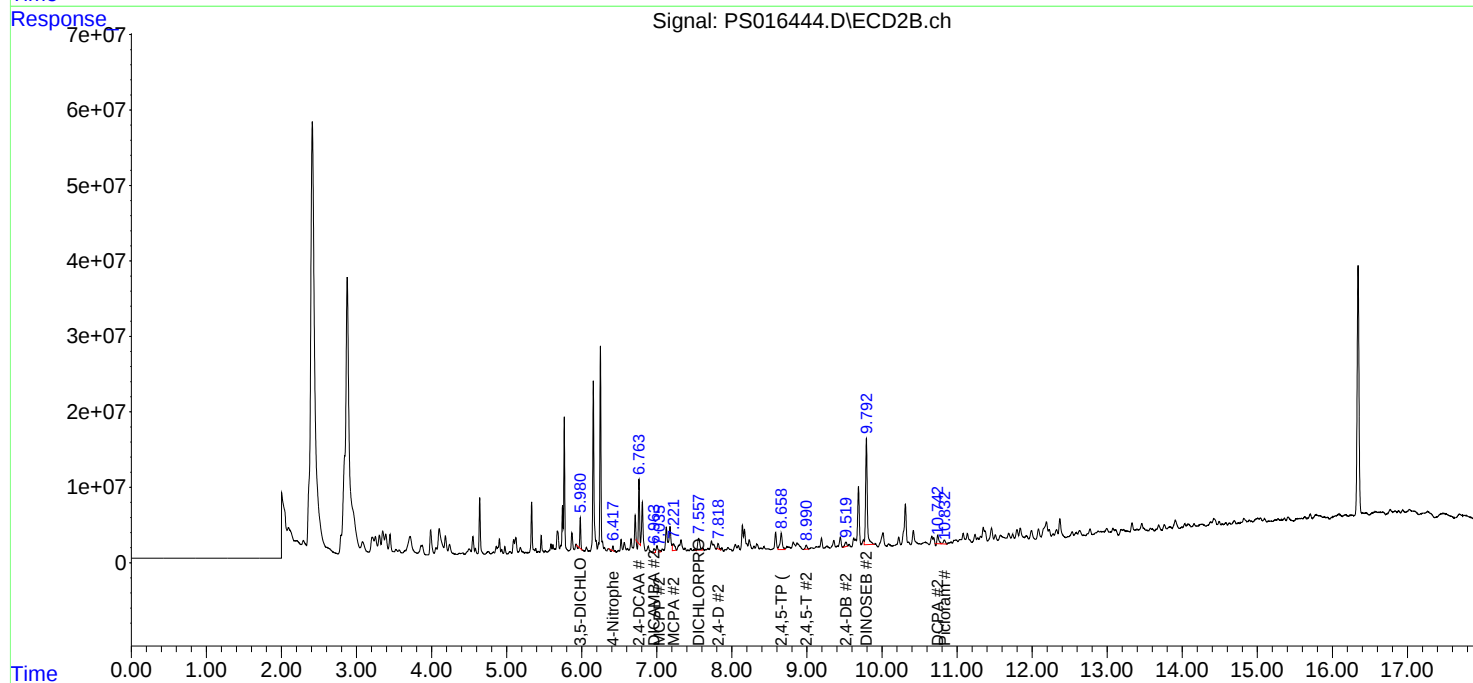
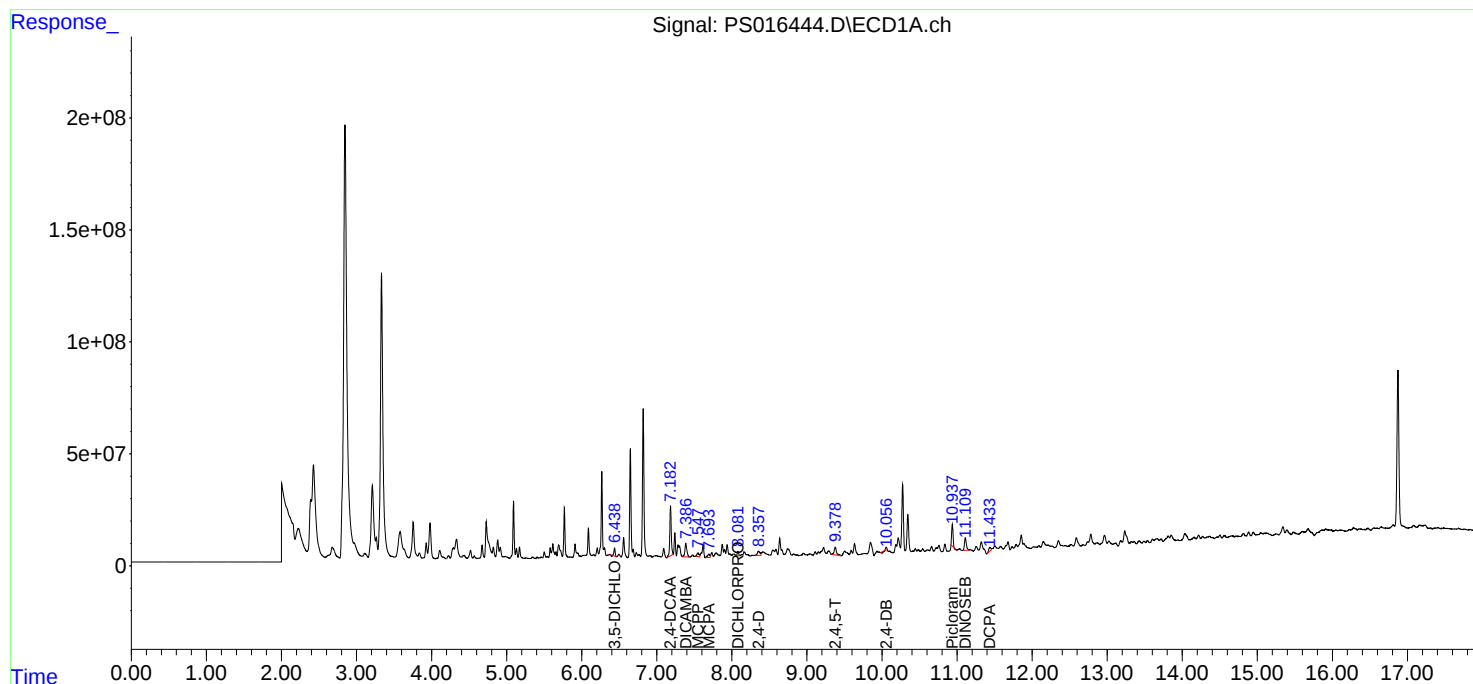
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

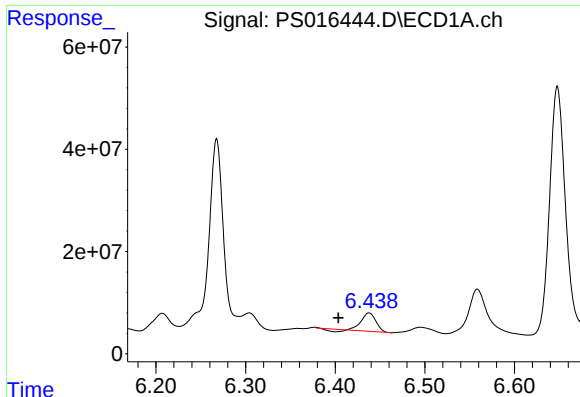
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016444.D
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Quant Time: Aug 17 08:00:04 2021
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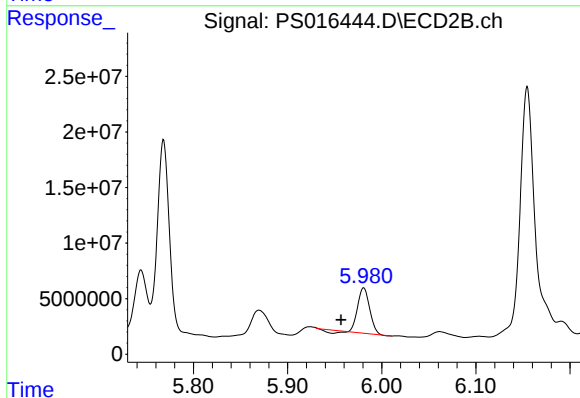




#2 3,5-DICHLOROBENZOIC ACID

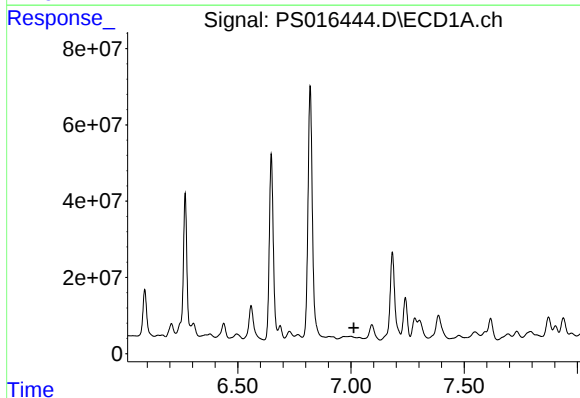
R.T.: 6.438 min
Delta R.T.: 0.034 min
Response: 37467997
Conc: 17.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-0510



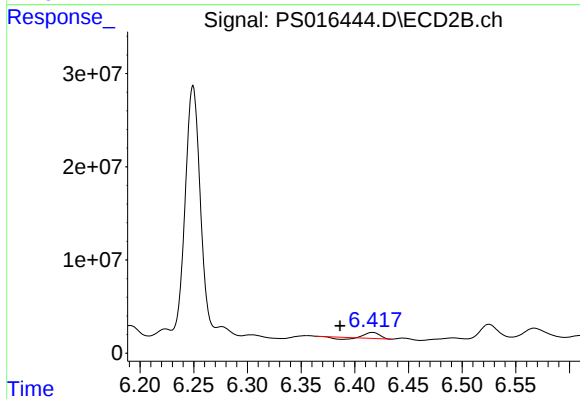
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 33879301
Conc: 42.90 ng/ml



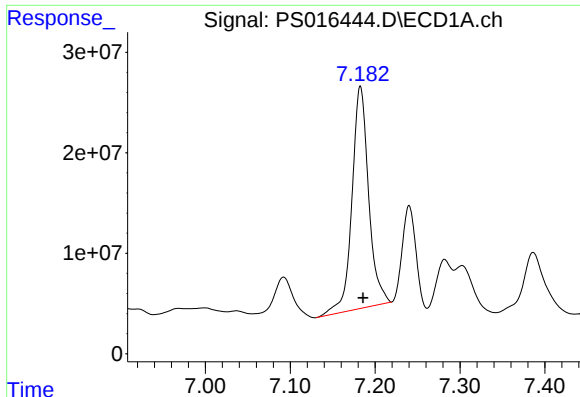
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

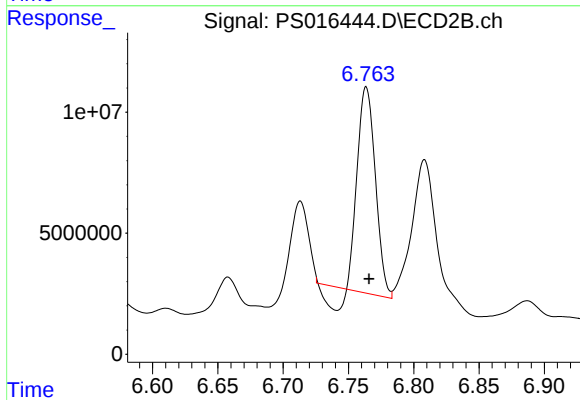
R.T.: 6.416 min
Delta R.T.: 0.030 min
Response: 4058758
Conc: 13.21 ng/ml



#4 2,4-DCAA

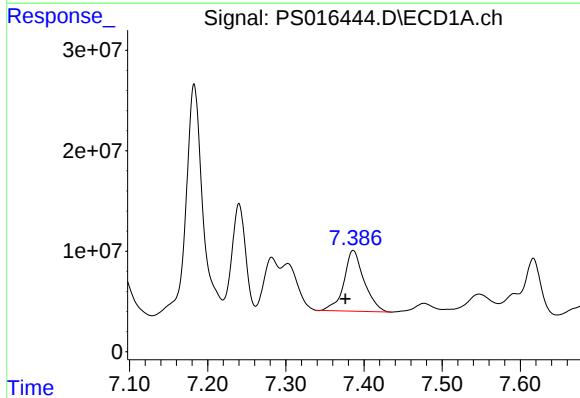
R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 302076988
Conc: 205.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-0510



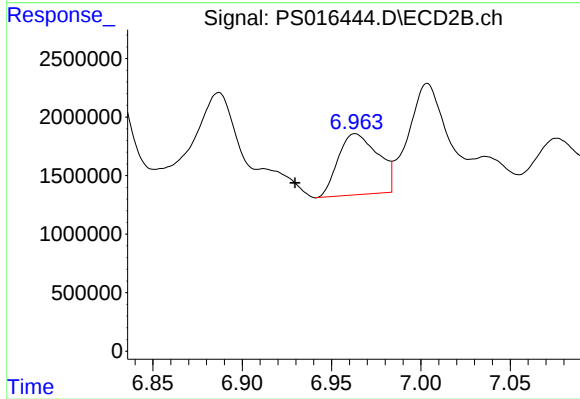
#4 2,4-DCAA

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 77190448
Conc: 147.98 ng/ml



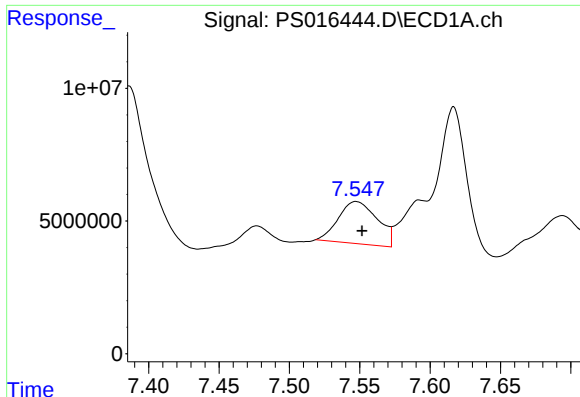
#5 DICAMBA

R.T.: 7.386 min
Delta R.T.: 0.010 min
Response: 108419985
Conc: 19.35 ng/ml



#5 DICAMBA

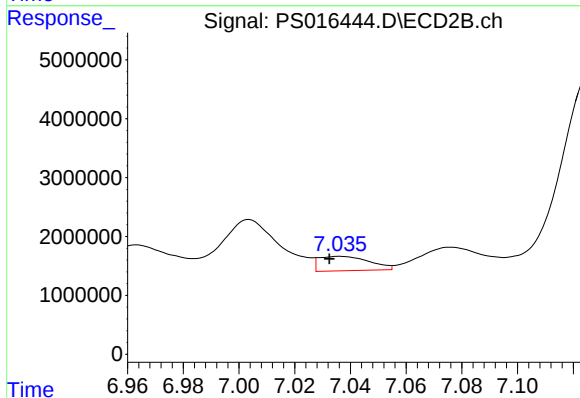
R.T.: 6.963 min
Delta R.T.: 0.034 min
Response: 8086699
Conc: 3.71 ng/ml



#6 MCPP

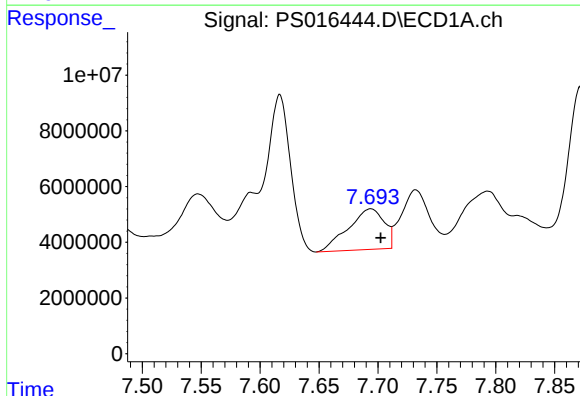
R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 30695876
Conc: 7.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-0510



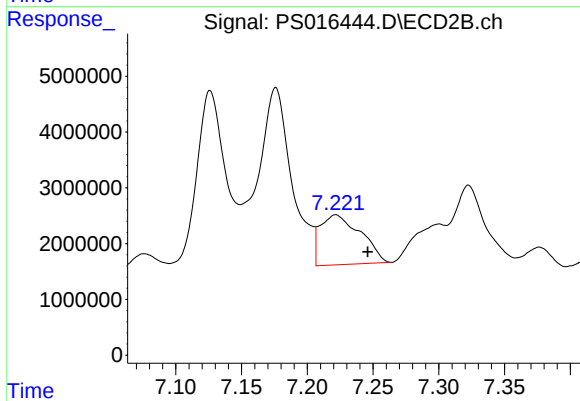
#6 MCPP

R.T.: 7.036 min
Delta R.T.: 0.004 min
Response: 3093395
Conc: 1.79 ug/ml



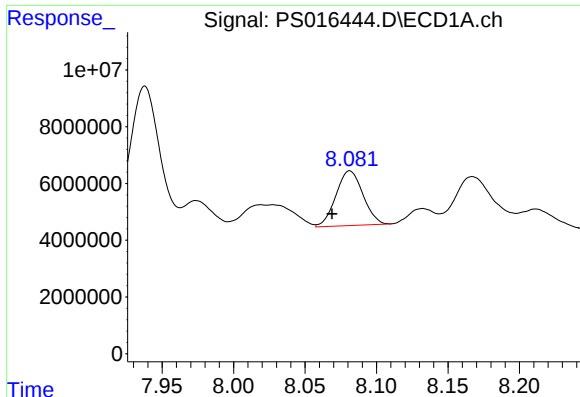
#7 MCPA

R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 3100223
Conc: 5.03 ug/ml



#7 MCPA

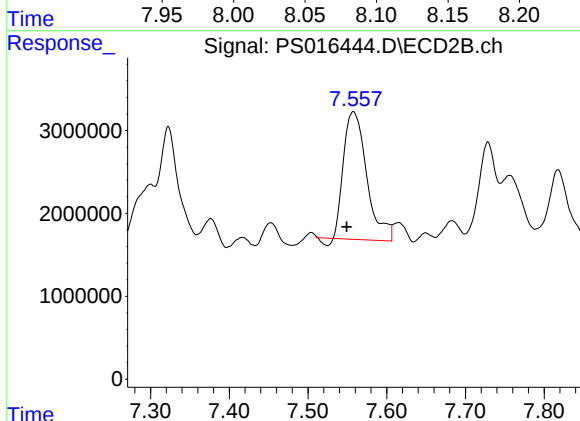
R.T.: 7.222 min
Delta R.T.: -0.024 min
Response: 19169810
Conc: 7.03 ug/ml



#8 DICHLORPROP

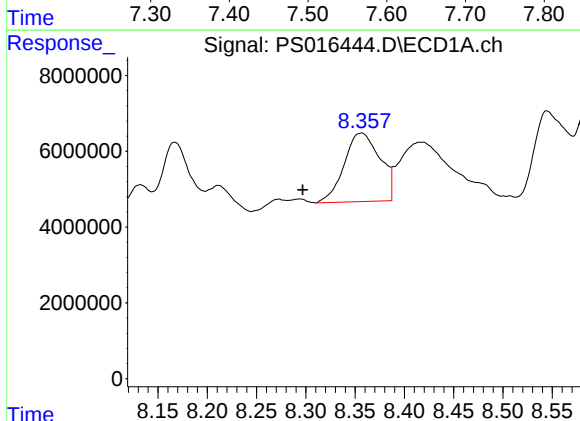
R.T.: 8.081 min
Delta R.T.: 0.012 min
Response: 25327254
Conc: 18.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-0510



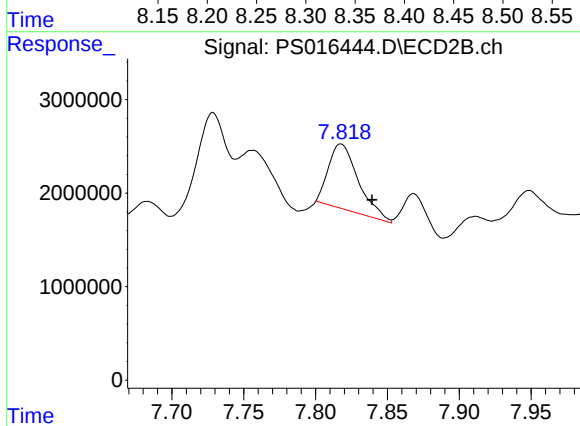
#8 DICHLORPROP

R.T.: 7.558 min
Delta R.T.: 0.008 min
Response: 31346830
Conc: 57.86 ng/ml



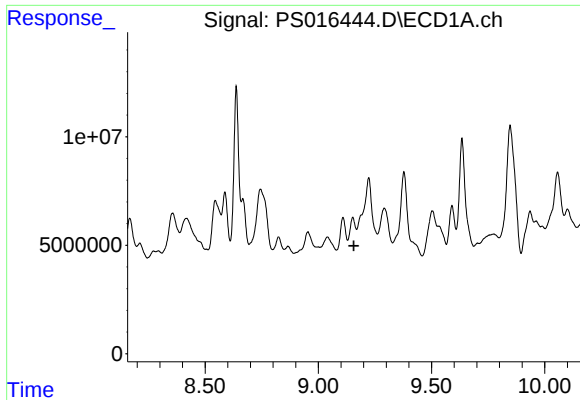
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: 0.059 min
Response: 45814430
Conc: 30.30 ng/ml



#9 2,4-D

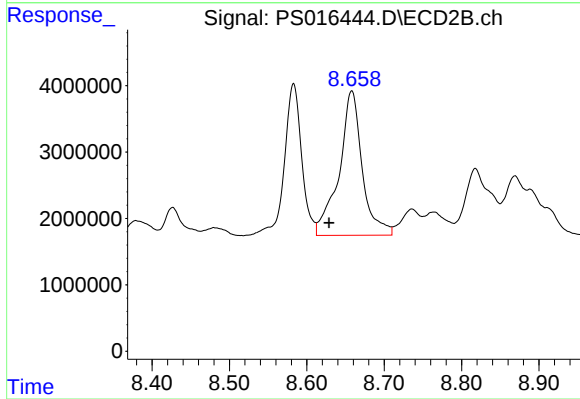
R.T.: 7.818 min
Delta R.T.: -0.022 min
Response: 10036694
Conc: 15.84 ng/ml



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

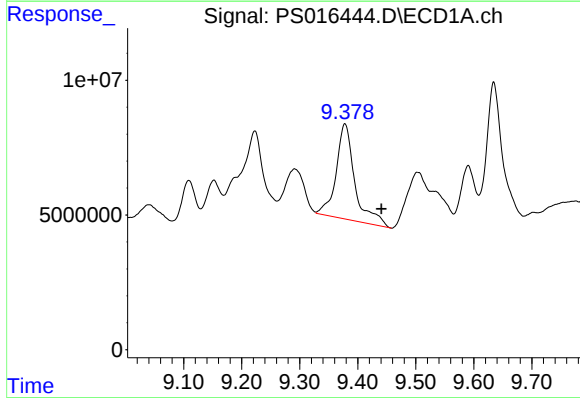
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: -4266908
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SWCS-07-0510



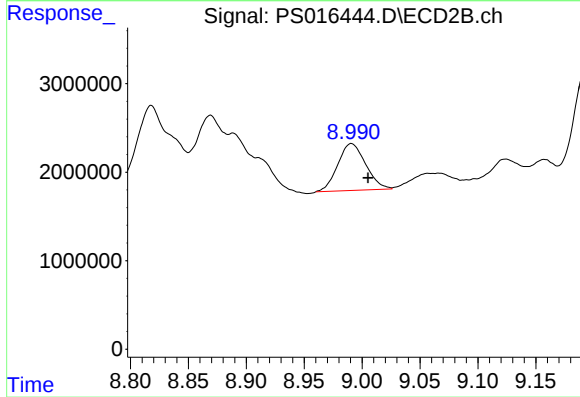
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min
Delta R.T.: 0.030 min
Response: 45215669
Conc: 15.50 ng/ml



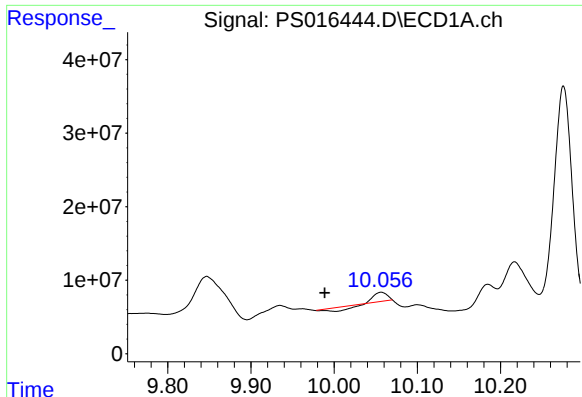
#12 2,4,5-T

R.T.: 9.378 min
Delta R.T.: -0.062 min
Response: 79171820
Conc: 10.39 ng/ml



#12 2,4,5-T

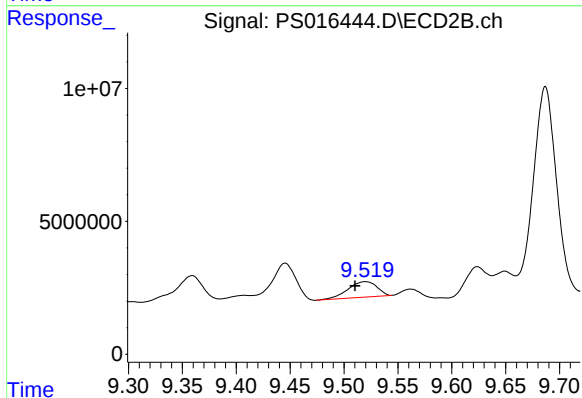
R.T.: 8.991 min
Delta R.T.: -0.014 min
Response: 8876642
Conc: 3.06 ng/ml



#13 2,4-DB

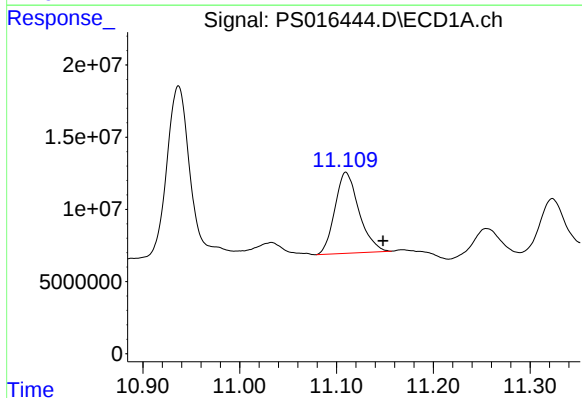
R.T.: 10.057 min
Delta R.T.: 0.068 min
Response: 5619481
Conc: 3.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
SWCS-07-0510



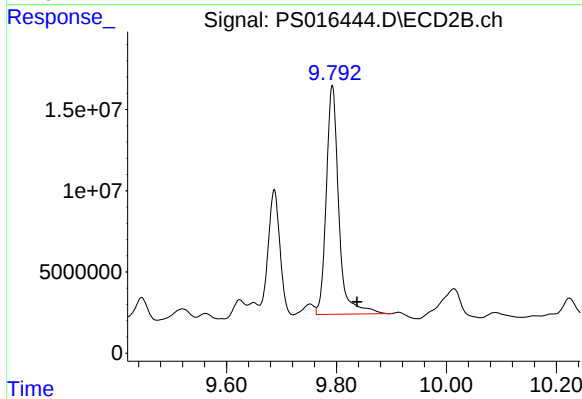
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.010 min
Response: 10915863
Conc: 28.85 ng/ml



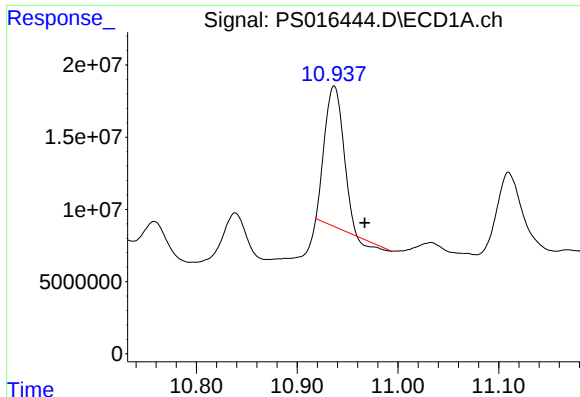
#14 DINOSEB

R.T.: 11.110 min
Delta R.T.: -0.038 min
Response: 96926052
Conc: 18.38 ng/ml



#14 DINOSEB

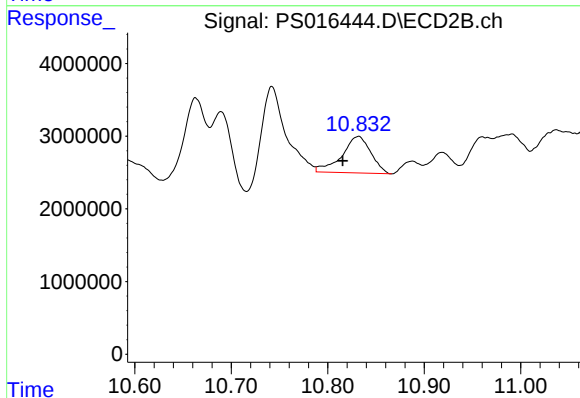
R.T.: 9.792 min
Delta R.T.: -0.045 min
Response: 222391759
Conc: 109.16 ng/ml



#15 Picloram

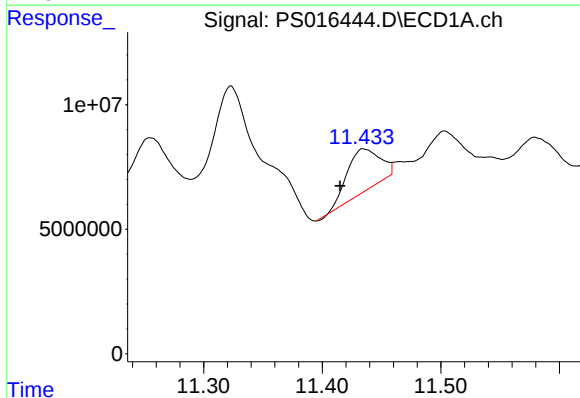
R.T.: 10.937 min
Delta R.T.: -0.030 min
Response: 122195062
Conc: 12.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
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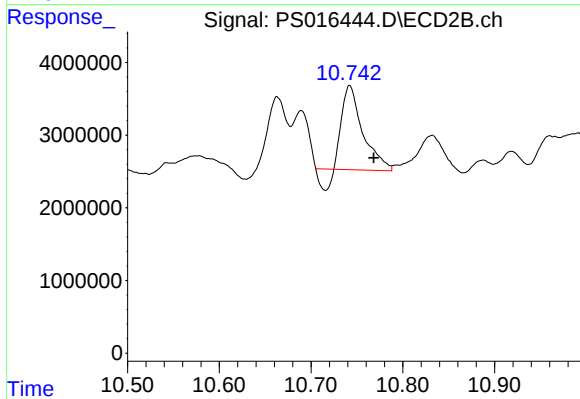
#15 Picloram

R.T.: 10.832 min
Delta R.T.: 0.017 min
Response: 10476936
Conc: 2.60 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: 0.020 min
Response: 32618325
Conc: 3.09 ng/ml



#16 DCPA

R.T.: 10.742 min
Delta R.T.: -0.026 min
Response: 16406123
Conc: 3.65 ng/ml