

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 07:20
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 14:15:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 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	0.000	6.923	0	1401563	N.D.	2.613
Target Compounds							
2) T	3,5-DICHL...	6.486	0.000	18338220	0	19.008	N.D. #
3) T	4-Nitroph...	0.000	6.531	0	794282	N.D.	2.390
5) T	DICAMBA	0.000	7.090	0	2212003	N.D.	1.010
6) T	MCP	0.000	7.239	0	591171	N.D.	<MDL
7) T	MCPA	0.000	7.389	0	1615437	N.D.	<MDL
8) T	DICHLORPROP	0.000	7.742	0	3115817	N.D.	5.519
9) T	2,4-D	8.417	8.012	22892786	2564929	32.405	3.699 #
10) T	Pentachlo...	0.000	8.442	0	623157	N.D.	<MDL
11) T	2,4,5-TP ...	0.000	8.802	0	5937607	N.D.	2.050
12) T	2,4,5-T	9.495	9.183	8588282	8761180	2.441	3.013
13) T	2,4-DB	0.000	9.691	0	2140878	N.D.	5.372
14) T	DINOSEB	0.000	10.022	0	2838416	N.D.	1.332
15) T	Picloram	11.029	11.004	41596040	50006826	9.073	11.845 #
16) T	DCPA	11.475	10.951	6819676	7056712	1.508	1.974 #

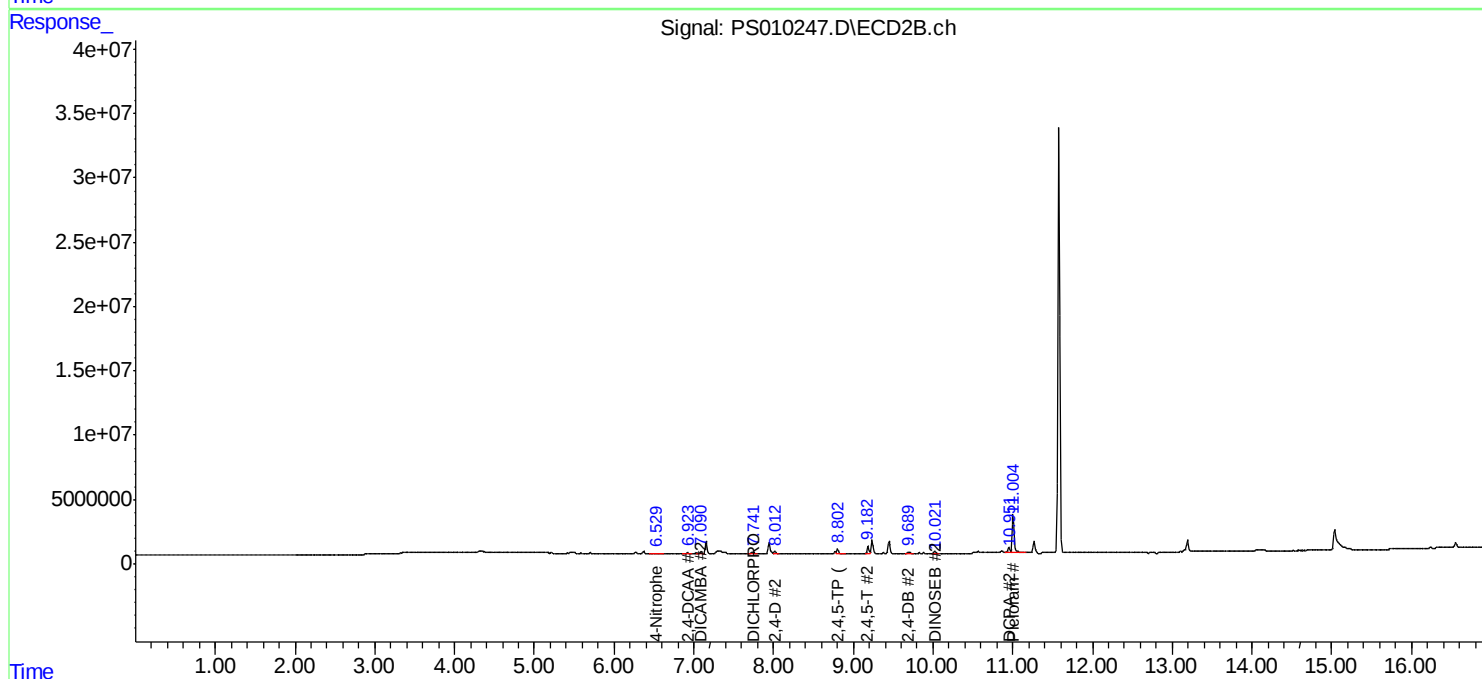
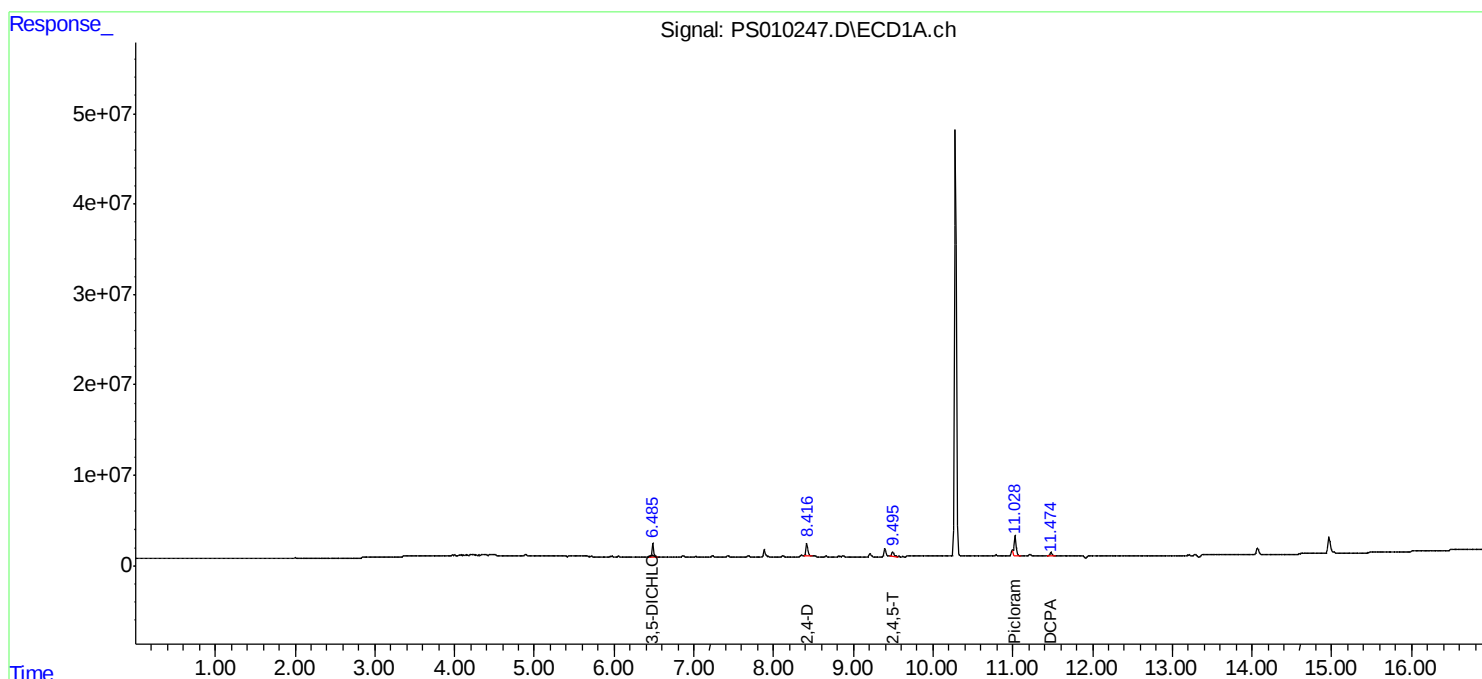
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

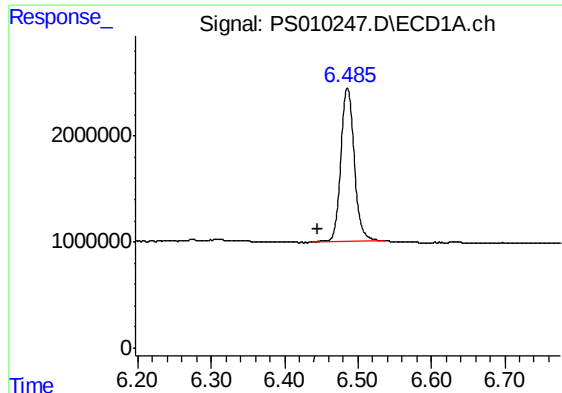
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 14:15:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial Calibration
Integrator: ChemStation

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

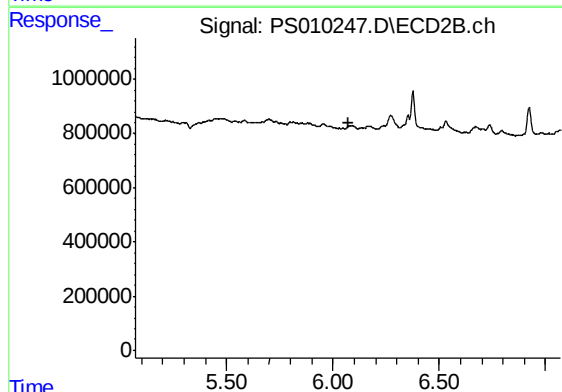




#2 3,5-DICHLOROBENZOIC ACID

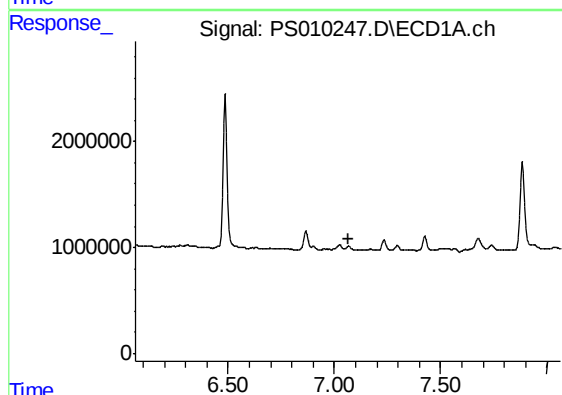
R.T.: 6.486 min
Delta R.T.: 0.040 min
Response: 18338220
Conc: 19.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



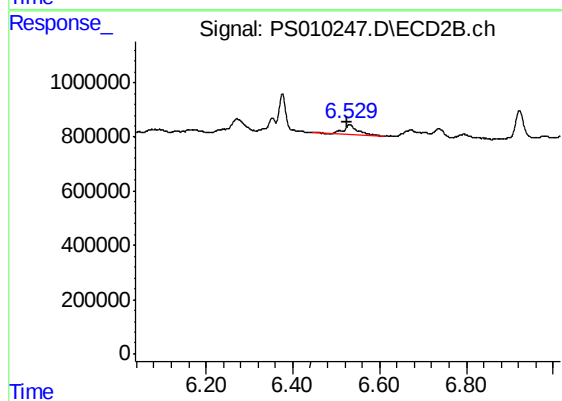
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



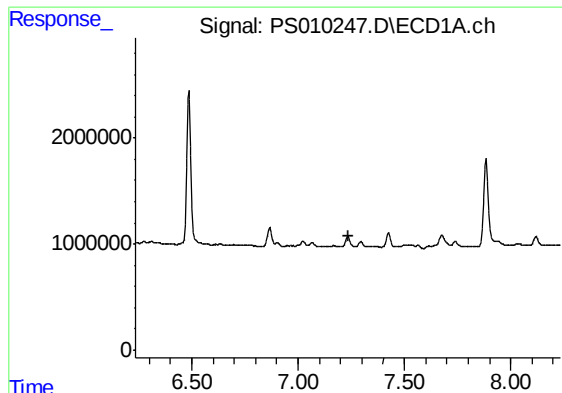
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

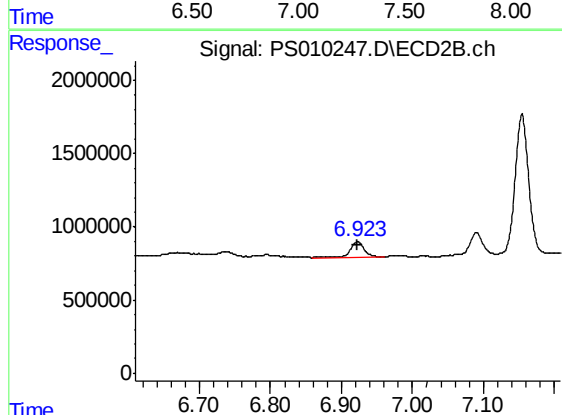
R.T.: 6.531 min
Delta R.T.: 0.006 min
Response: 794282
Conc: 2.39 ng/ml



#4 2,4-DCAA

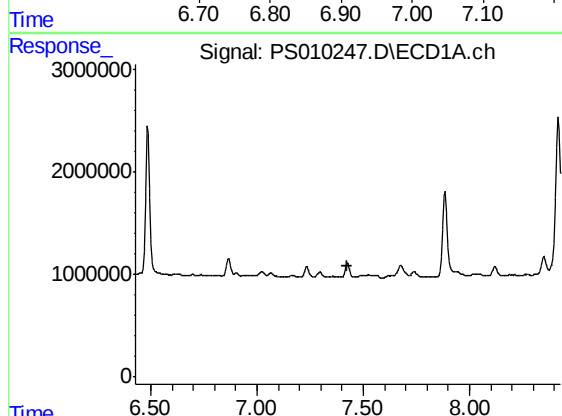
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



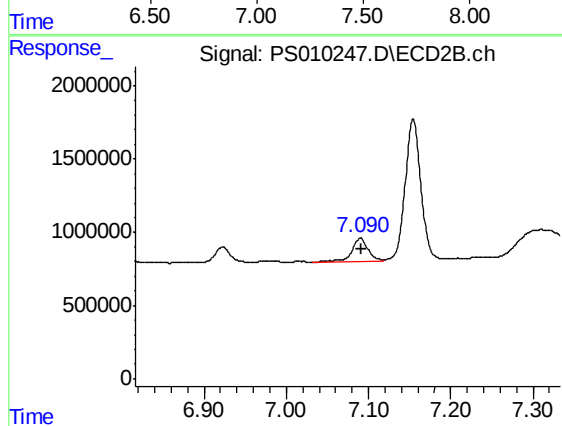
#4 2,4-DCAA

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 1401563
Conc: 2.61 ng/ml



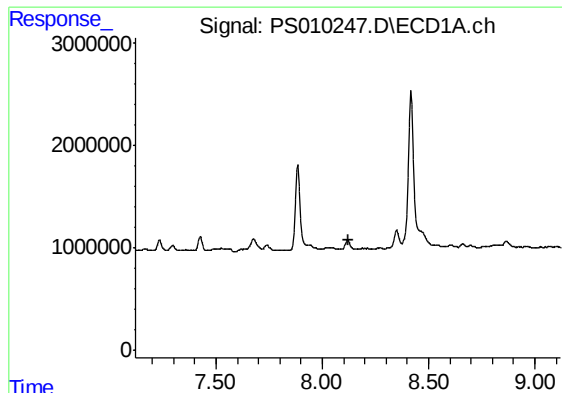
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#5 DICAMBA

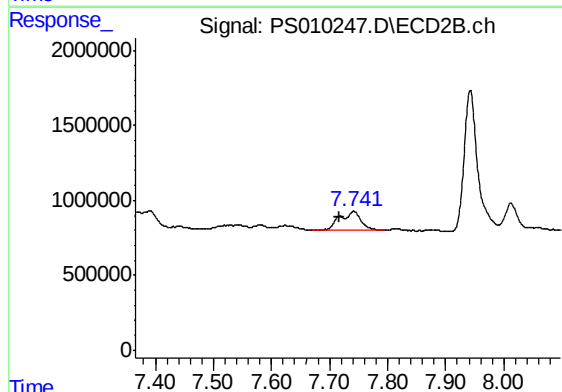
R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 2212003
Conc: 1.01 ng/ml



#8 DICHLORPROP

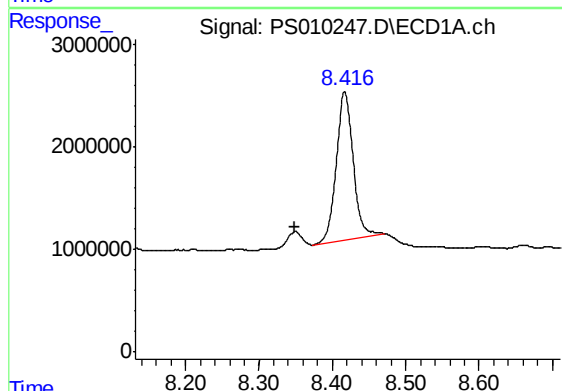
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



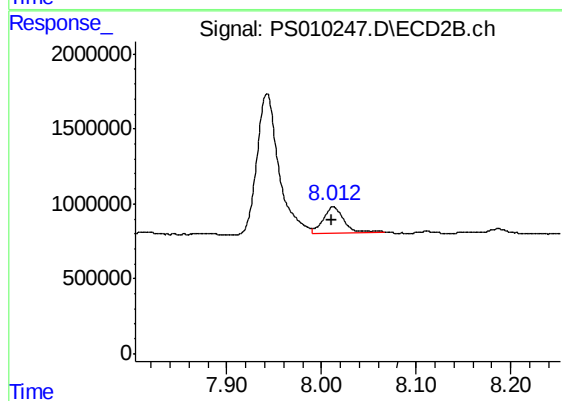
#8 DICHLORPROP

R.T.: 7.742 min
Delta R.T.: 0.024 min
Response: 3115817
Conc: 5.52 ng/ml



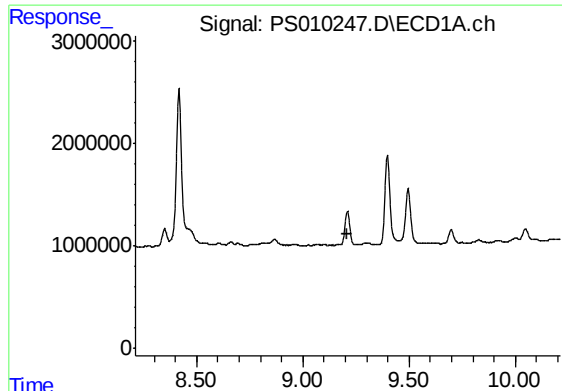
#9 2,4-D

R.T.: 8.417 min
Delta R.T.: 0.068 min
Response: 22892786
Conc: 32.41 ng/ml



#9 2,4-D

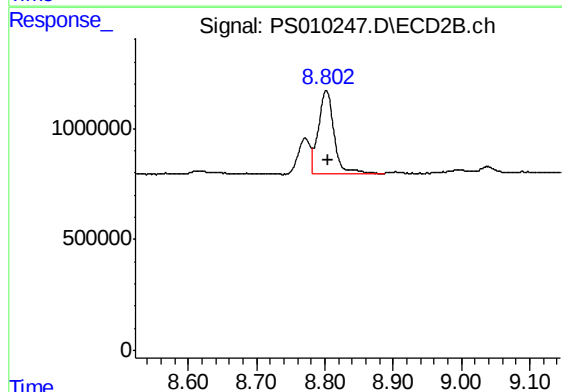
R.T.: 8.012 min
Delta R.T.: 0.001 min
Response: 2564929
Conc: 3.70 ng/ml



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

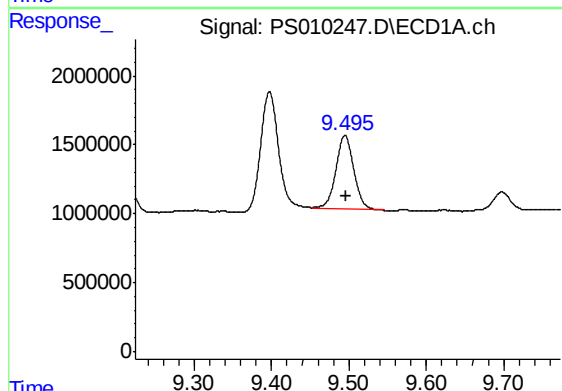
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



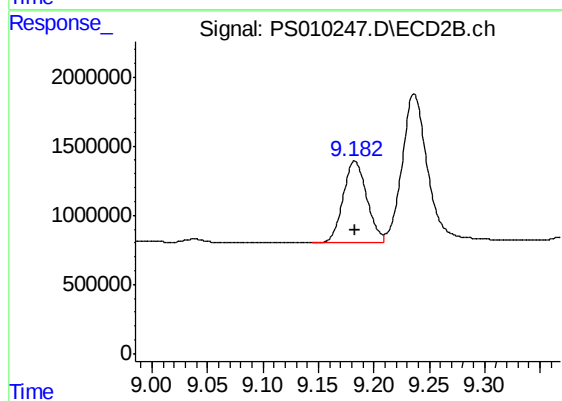
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 5937607
Conc: 2.05 ng/ml



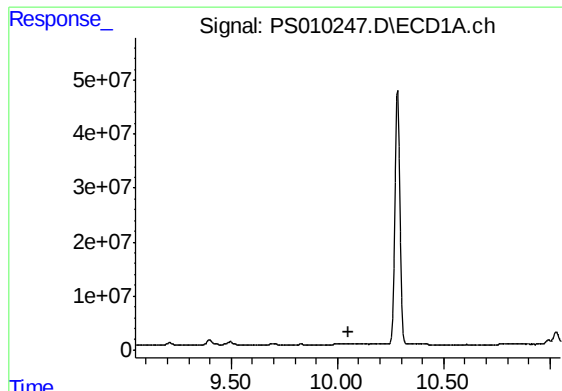
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.001 min
Response: 8588282
Conc: 2.44 ng/ml



#12 2,4,5-T

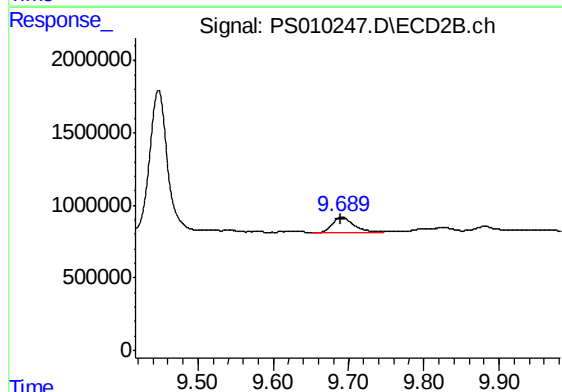
R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 8761180
Conc: 3.01 ng/ml



#13 2,4-DB

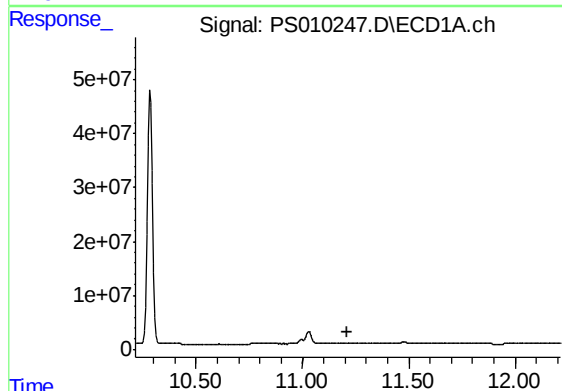
R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



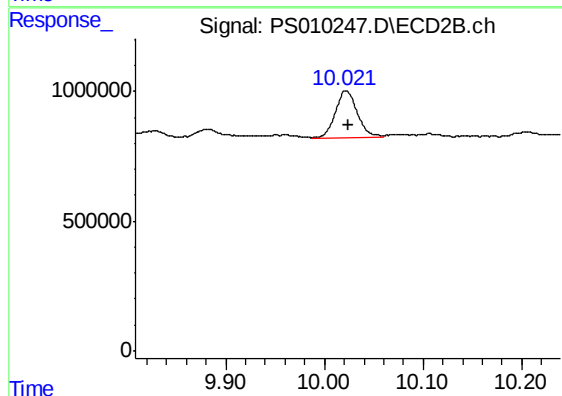
#13 2,4-DB

R.T.: 9.691 min
Delta R.T.: 0.002 min
Response: 2140878
Conc: 5.37 ng/ml



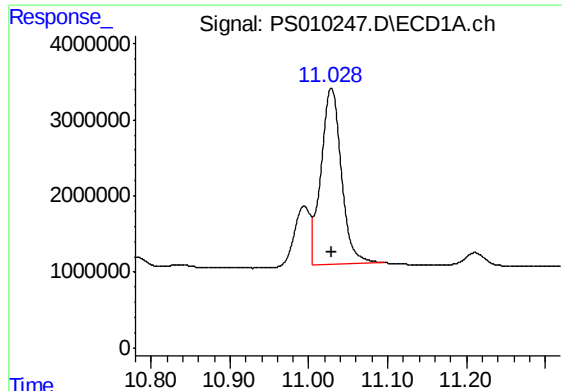
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.214 min
Response: 0
Conc: N.D.



#14 DINOSEB

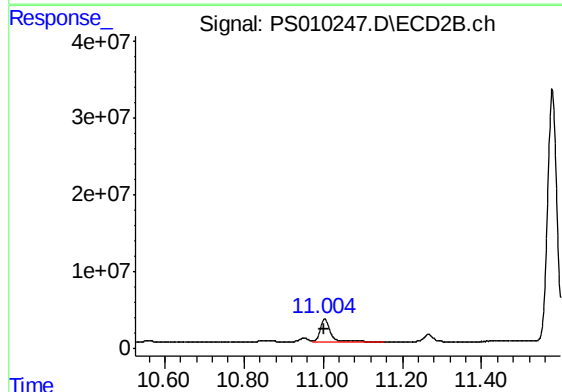
R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 2838416
Conc: 1.33 ng/ml



#15 Picloram

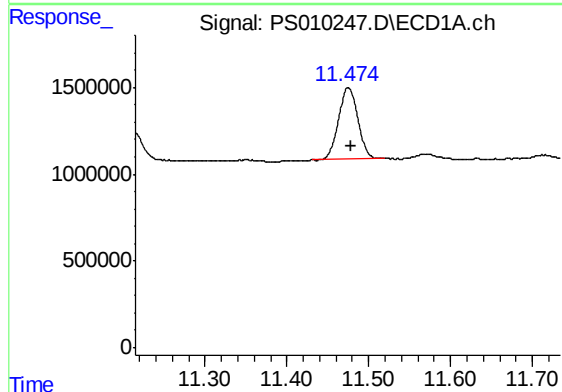
R.T.: 11.029 min
Delta R.T.: 0.000 min
Response: 41596040
Conc: 9.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



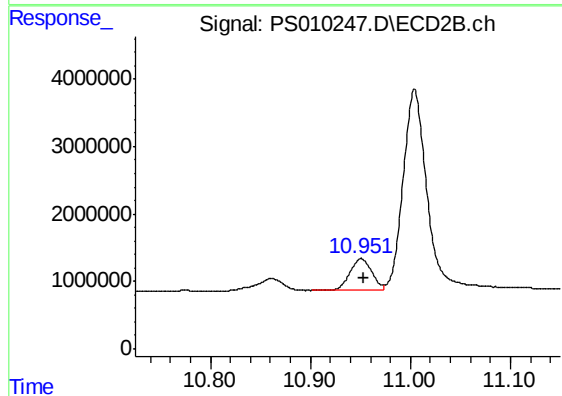
#15 Picloram

R.T.: 11.004 min
Delta R.T.: 0.000 min
Response: 50006826
Conc: 11.84 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.004 min
Response: 6819676
Conc: 1.51 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.003 min
Response: 7056712
Conc: 1.97 ng/ml