

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
 Data File : PS005649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 14:21
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 17:38:26 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	5.568	5.284	568.9E6	365.1E6	361.052	353.507
Target Compounds							
3) T	4-Nitroph...	5.400	0.000	1125921	0	1.575	N.D. #
7) T	MCPA	0.000	5.618	0	104.4E6	N.D.	23.689
9) T	2,4-D	6.651	0.000	204.8E6	0	116.777	N.D. #
10) T	Pentachlo...	6.853	6.621	32247014	17889521	1.489	1.330
11) T	2,4,5-TP ...	7.392	0.000	13233818	0	1.496	N.D. #
12) T	2,4,5-T	7.680	7.392	34206038	92892792	4.041	18.103 #
13) T	2,4-DB	8.221	0.000	8644537	0	6.901	N.D. #
14) T	DINOSEB	9.291	0.000	44982493	0	6.449	N.D. #
15) T	Picloram	9.139	9.096	440.2E6	299.3E6	35.335	38.212
16) T	DCPA	9.563	9.046	22599246	11020821	2.075	1.559

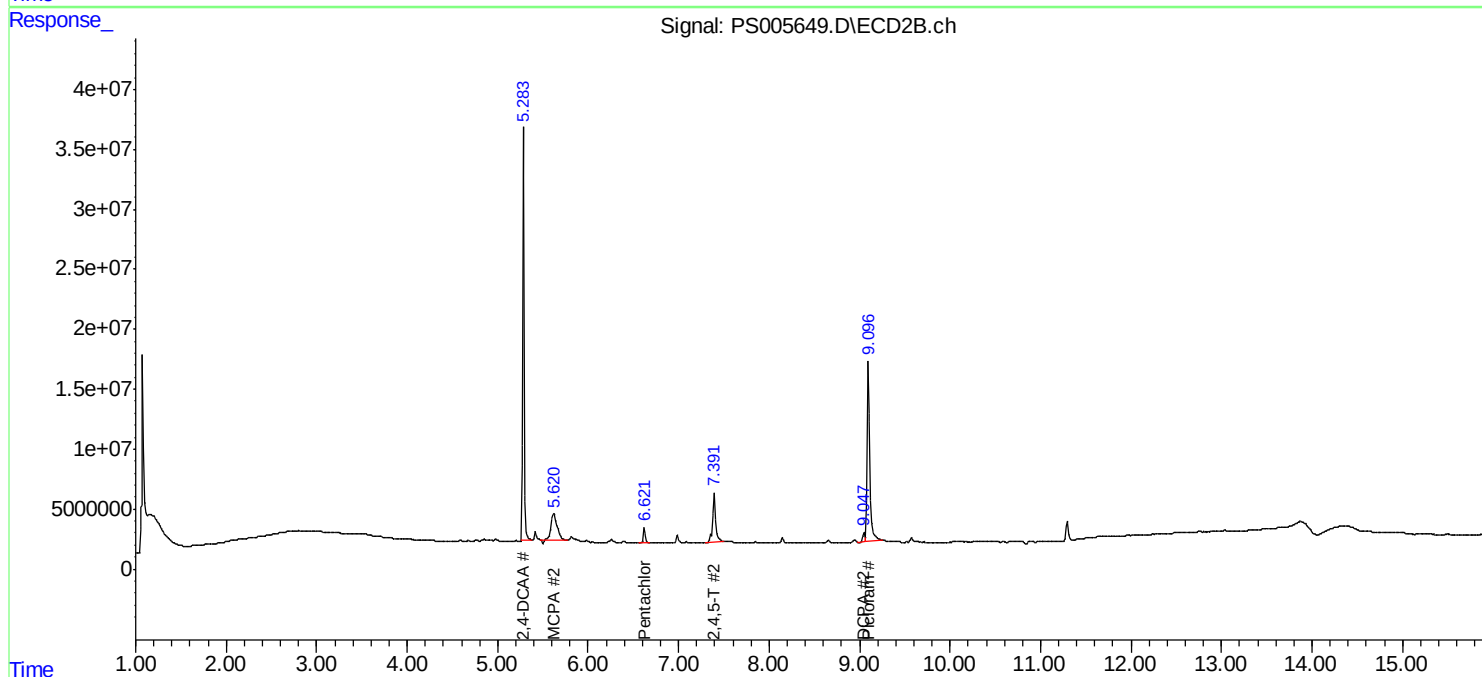
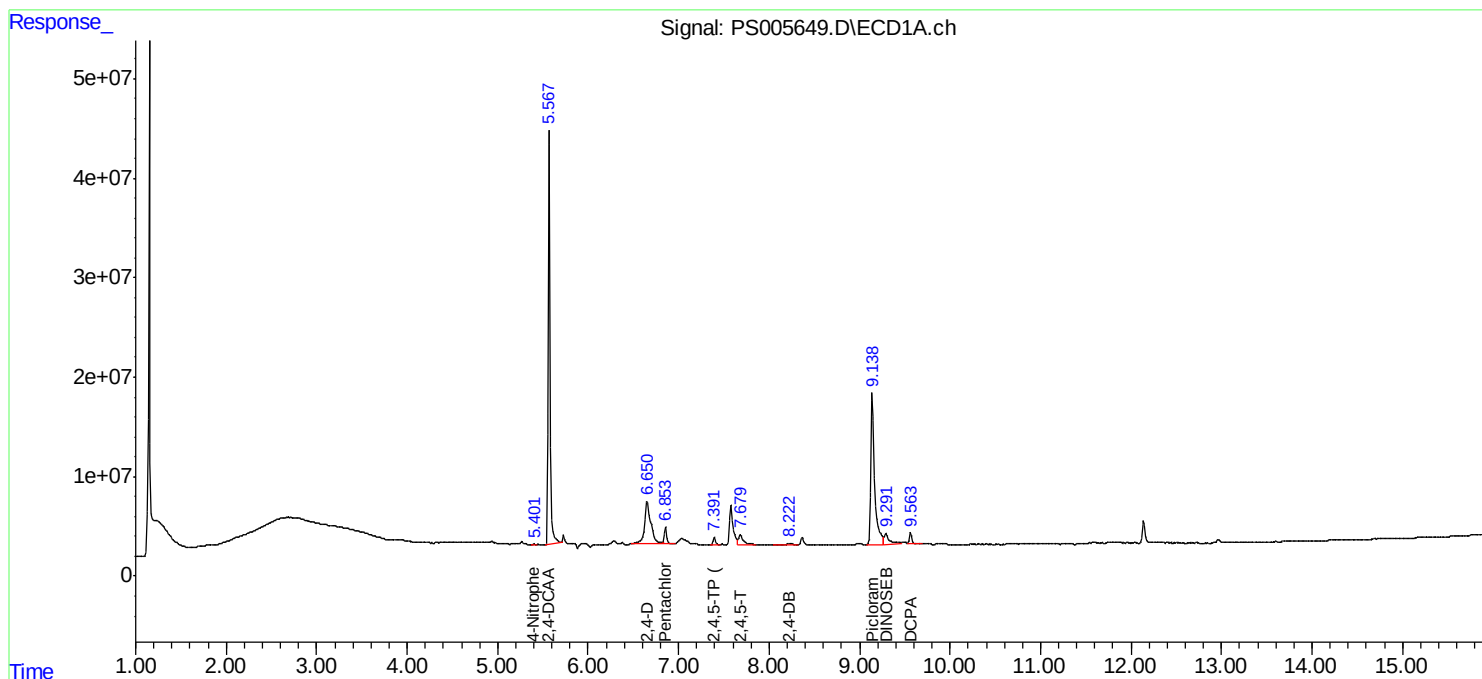
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

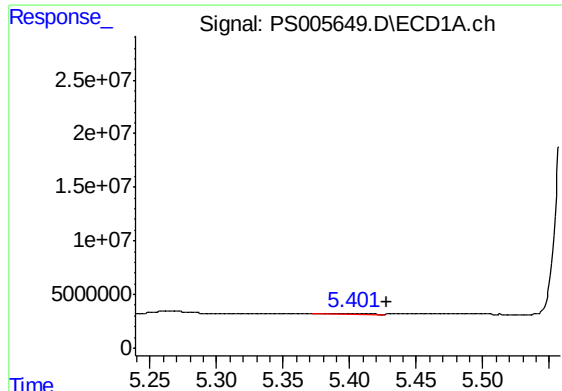
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072219\
Data File : PS005649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 14:21
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 17:38:26 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

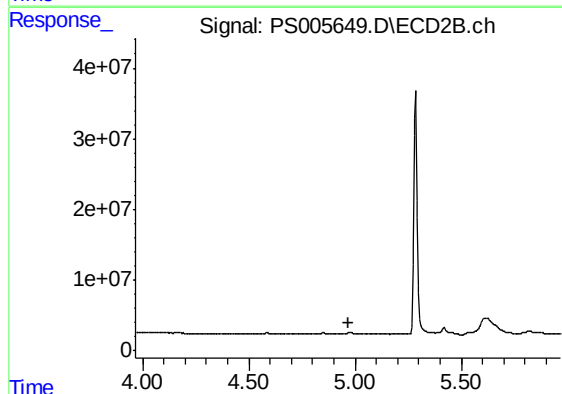




#3 4-Nitrophenol

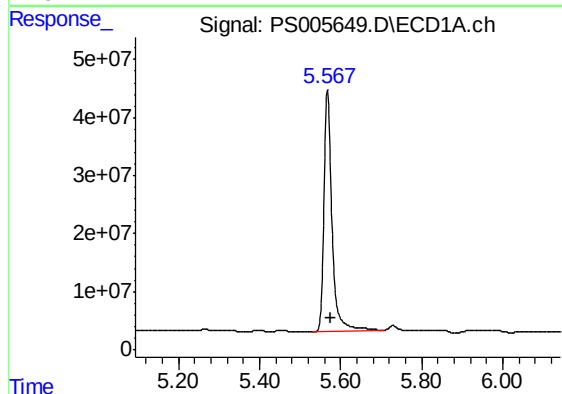
R.T.: 5.400 min
Delta R.T.: -0.028 min
Response: 1125921
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



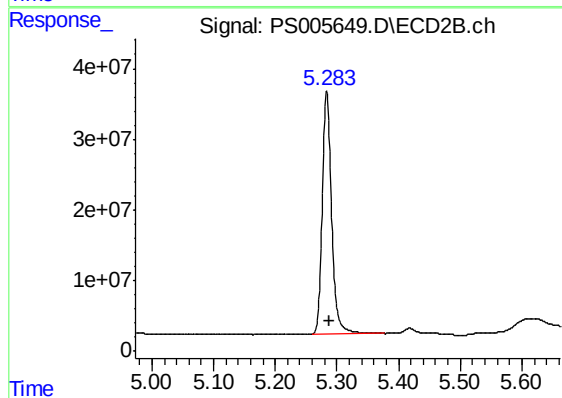
#3 4-Nitrophenol

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



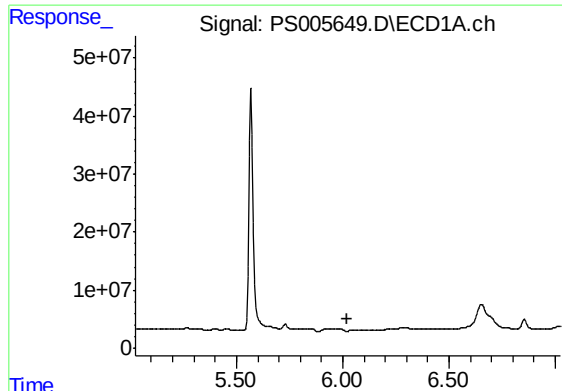
#4 2,4-DCAA

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 568928348
Conc: 361.05 ng/ml



#4 2,4-DCAA

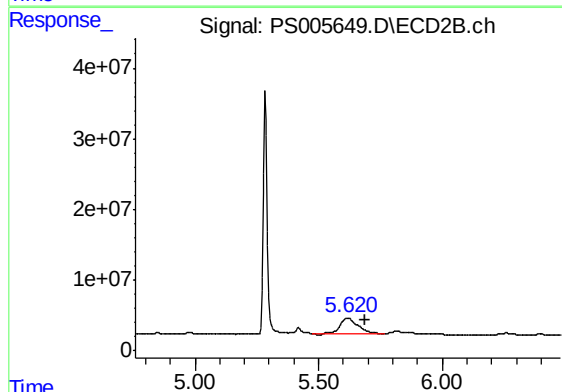
R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 365137667
Conc: 353.51 ng/ml



#7 MCPA

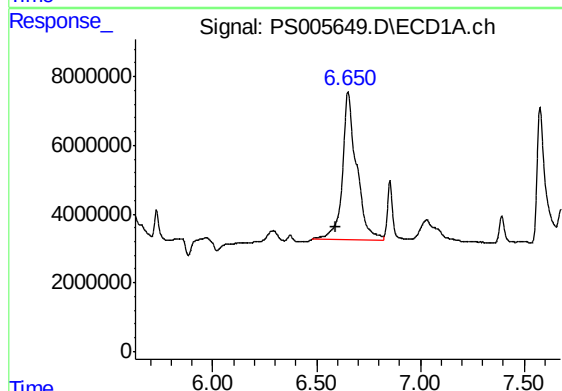
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



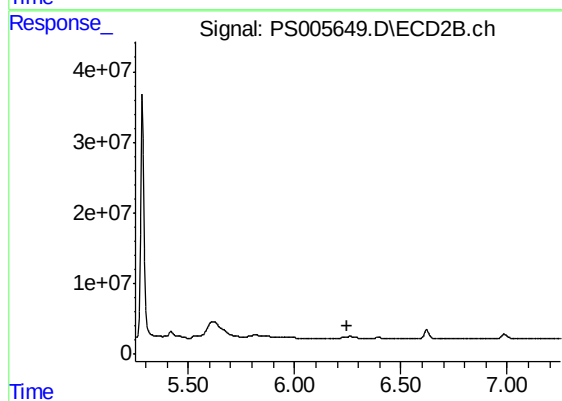
#7 MCPA

R.T.: 5.618 min
Delta R.T.: -0.069 min
Response: 104375921
Conc: 23.69 ug/ml



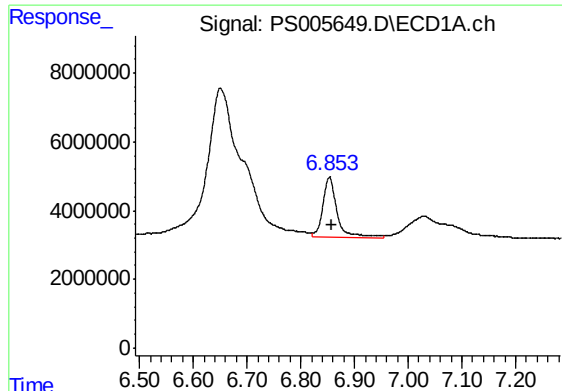
#9 2,4-D

R.T.: 6.651 min
Delta R.T.: 0.058 min
Response: 204789269
Conc: 116.78 ng/ml



#9 2,4-D

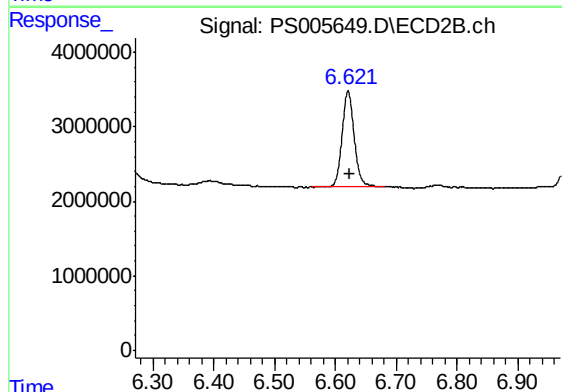
R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

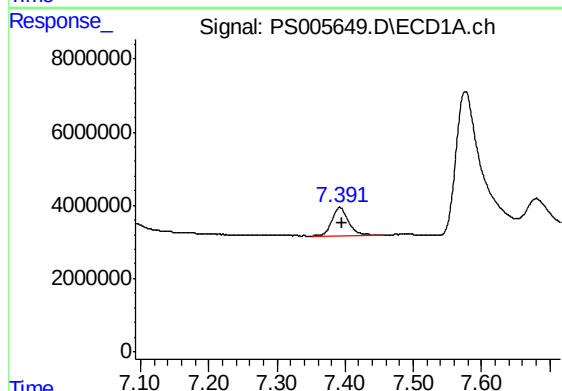
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 32247014
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



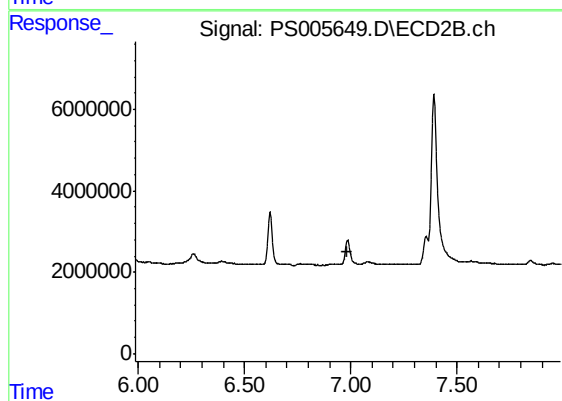
#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: -0.003 min
Response: 17889521
Conc: 1.33 ng/ml



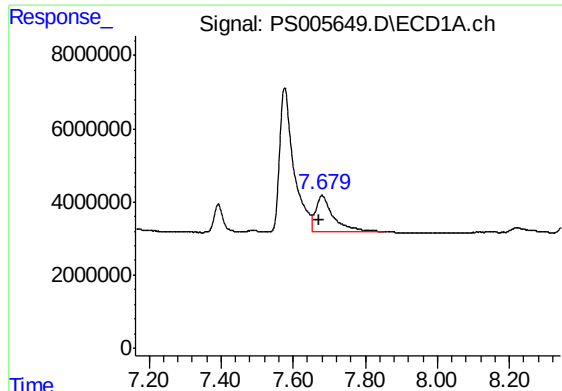
#11 2,4,5-TP (SILVEX)

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 13233818
Conc: 1.50 ng/ml



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

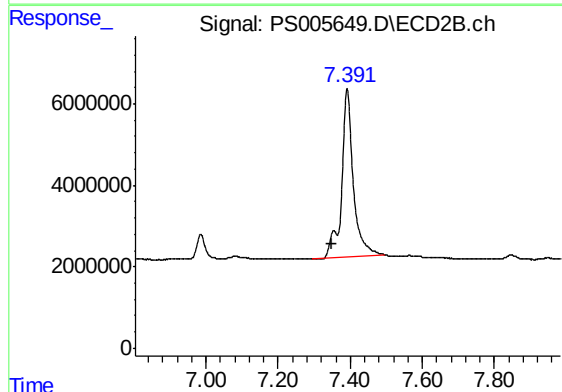
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#12 2,4,5-T

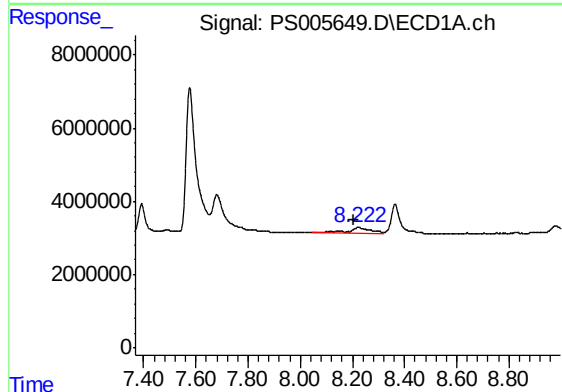
R.T.: 7.680 min
Delta R.T.: 0.008 min
Response: 34206038
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



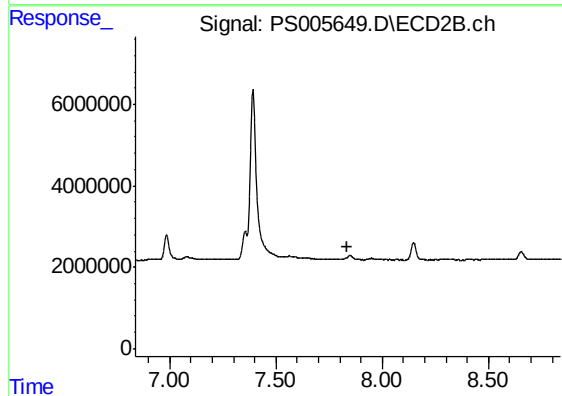
#12 2,4,5-T

R.T.: 7.392 min
Delta R.T.: 0.042 min
Response: 92892792
Conc: 18.10 ng/ml



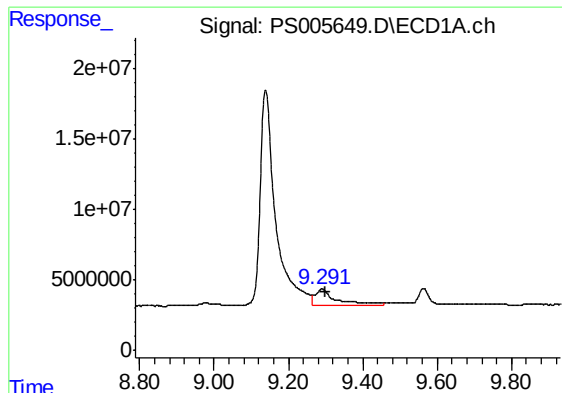
#13 2,4-DB

R.T.: 8.221 min
Delta R.T.: 0.016 min
Response: 8644537
Conc: 6.90 ng/ml



#13 2,4-DB

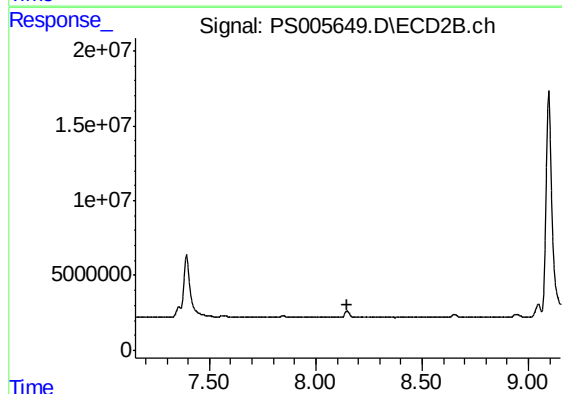
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#14 DINOSEB

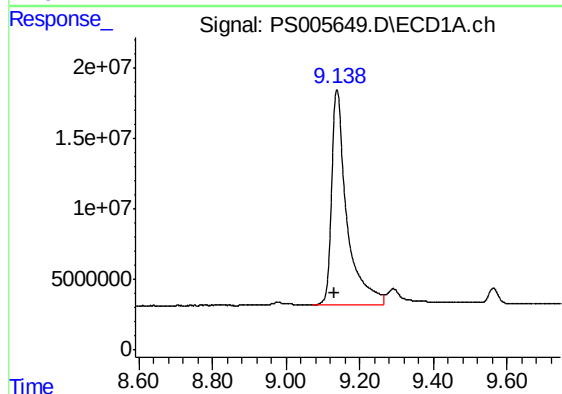
R.T.: 9.291 min
Delta R.T.: -0.010 min
Response: 44982493
Conc: 6.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



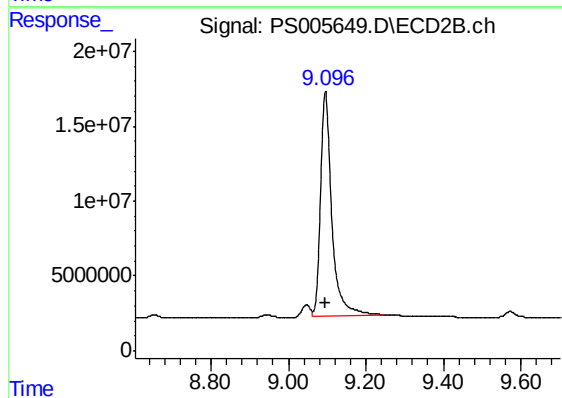
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



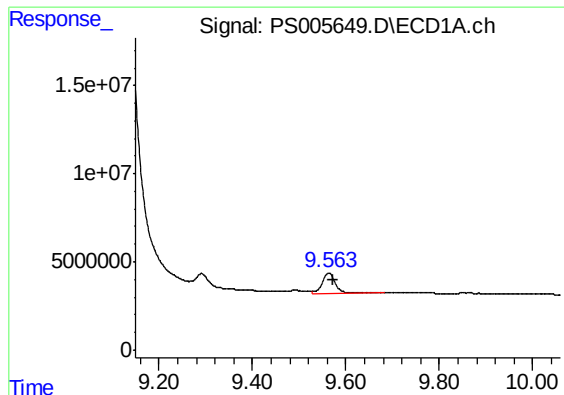
#15 Picloram

R.T.: 9.139 min
Delta R.T.: 0.005 min
Response: 440229884
Conc: 35.34 ng/ml



#15 Picloram

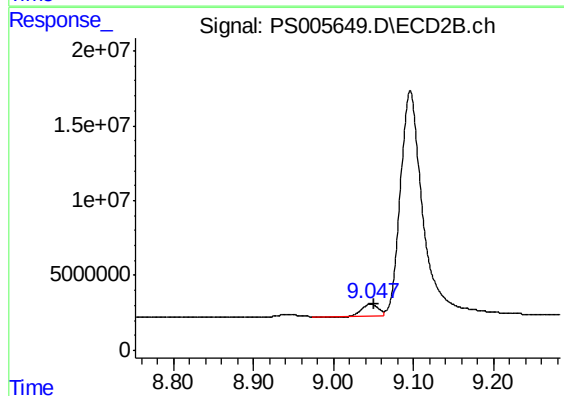
R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 299306319
Conc: 38.21 ng/ml



#16 DCPA

R.T.: 9.563 min
Delta R.T.: -0.009 min
Response: 22599246
Conc: 2.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 9.046 min
Delta R.T.: -0.004 min
Response: 11020821
Conc: 1.56 ng/ml