

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 13:20
 Operator : EI\SJ
 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: Jan 17 13:46:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.297	10.793	180.7E6	176.6E6	500.979	437.943
Target Compounds							
2) T	3,5-DICHL...	9.748	8.963	761775	703343	1.419	1.416
3) T	4-Nitroph...	10.928	0.000	1717914	0	8.136	N.D. #
5) T	DICAMBA	11.606	11.075	3325090	8924967	2.220	6.131 #
6) T	MCP	12.008	0.000	238538	0	0.231	N.D. #
7) T	MCPA	0.000	11.696	0	10877709	N.D.	6.224 #
8) T	DICHLORPROP	0.000	12.204	0	1193515	N.D.	3.176 #
9) T	2,4-D	0.000	12.689	0	1340690	N.D.	3.056 #
10) T	Pentachlo...	13.527	13.207	9181759	7517368	1.672	1.353
11) T	2,4,5-TP ...	14.408	13.834	2489844	3296322	1.196	1.521 #
12) T	2,4,5-T	14.824	14.407	3521528	19138516	1.659	11.330 #
13) T	2,4-DB	0.000	14.975	0	5561918	N.D.	20.307 #
14) T	DINOSEB	17.020	15.472	3202341	20732854	1.920	12.552 #
15) T	Picloram	16.810	16.709	22648632	43313939	8.406	14.777 #
16) T	DCPA	17.364	16.646	4377425	7673841	1.633	2.672 #

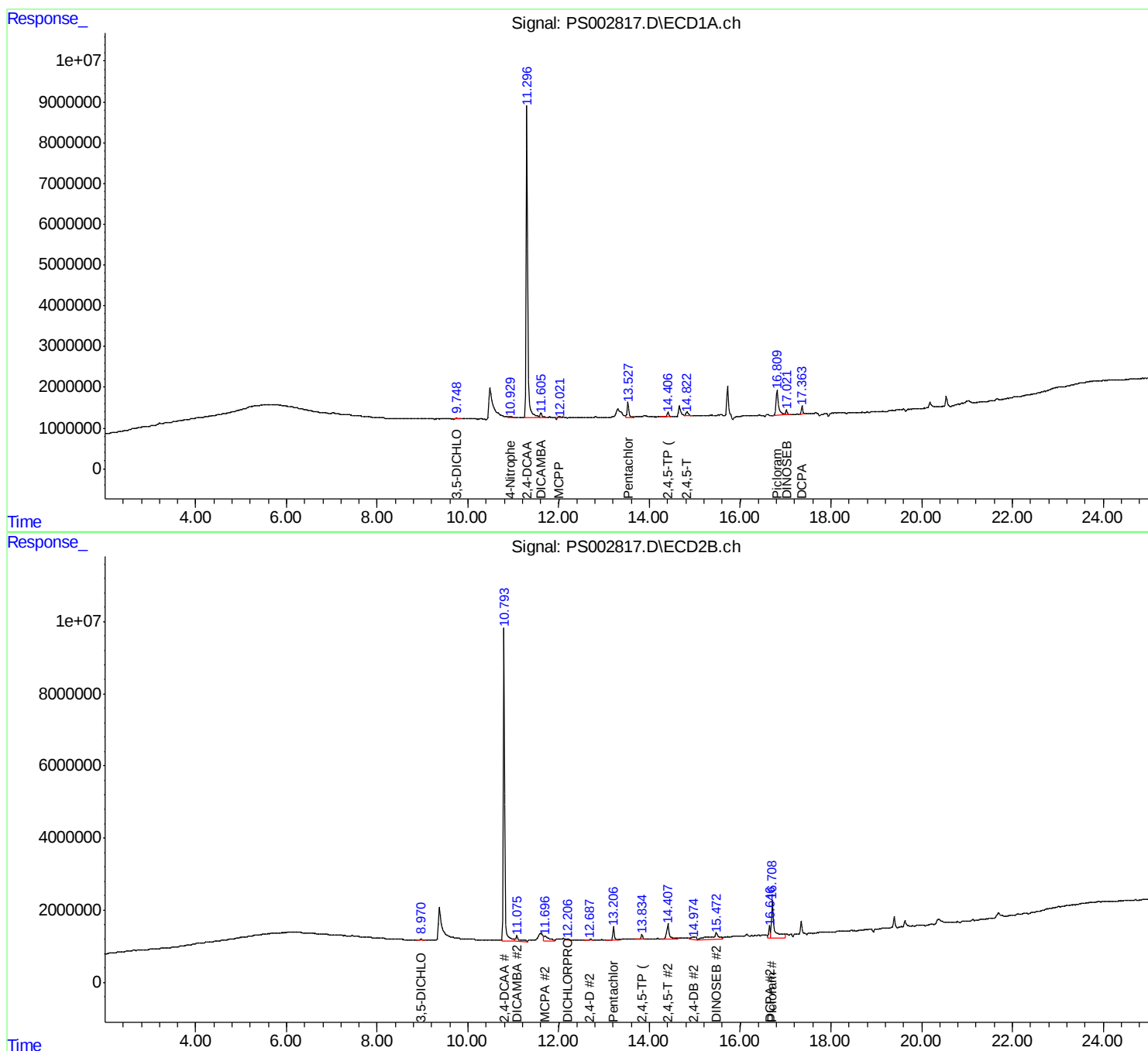
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

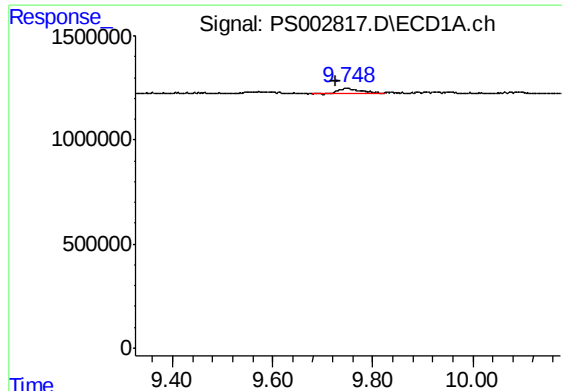
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002817.D
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ECD_S
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Quant Time: Jan 17 13:46:01 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

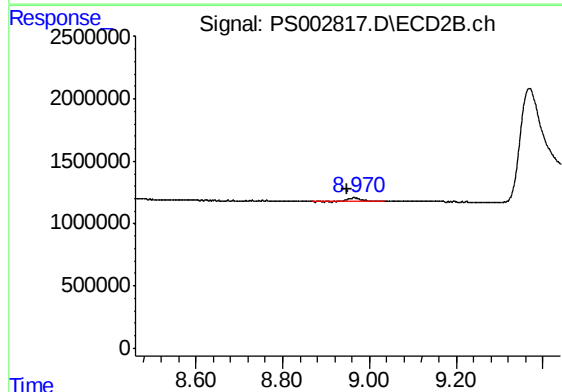




#2 3,5-DICHLOROBENZOIC ACID

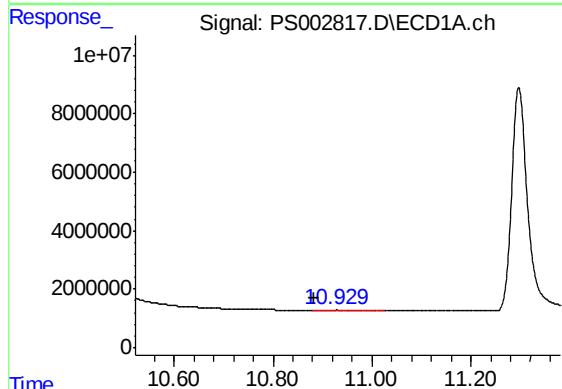
R.T.: 9.748 min
Delta R.T.: 0.022 min
Response: 761775
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



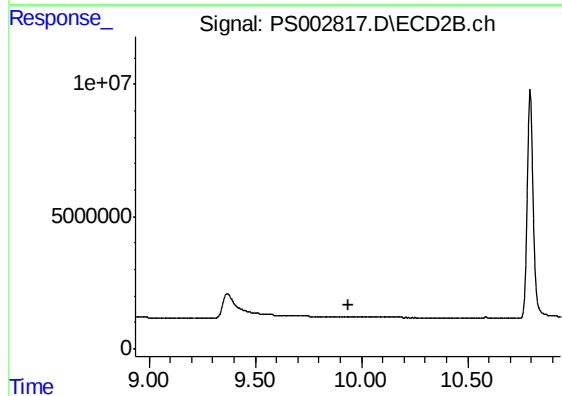
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.963 min
Delta R.T.: 0.014 min
Response: 703343
Conc: 1.42 ng/ml



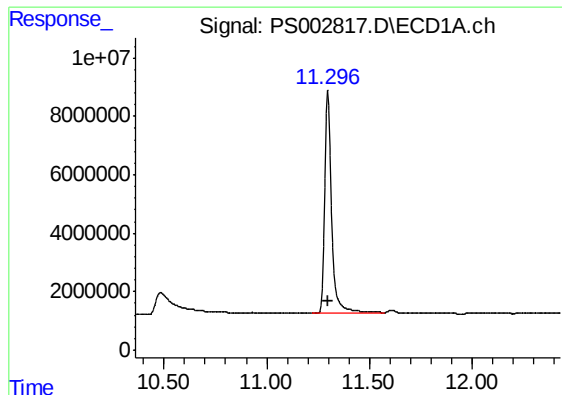
#3 4-Nitrophenol

R.T.: 10.928 min
Delta R.T.: 0.047 min
Response: 1717914
Conc: 8.14 ng/ml



#3 4-Nitrophenol

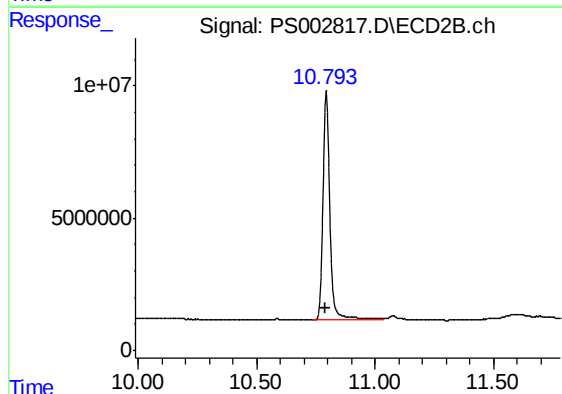
R.T.: 0.000 min
Exp R.T. : 9.937 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

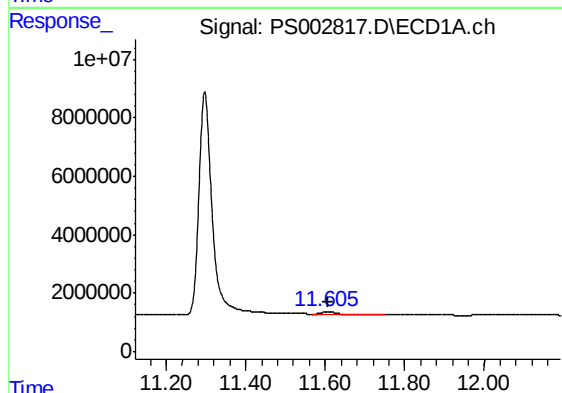
R.T.: 11.297 min
Delta R.T.: -0.002 min
Response: 180695940
Conc: 500.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



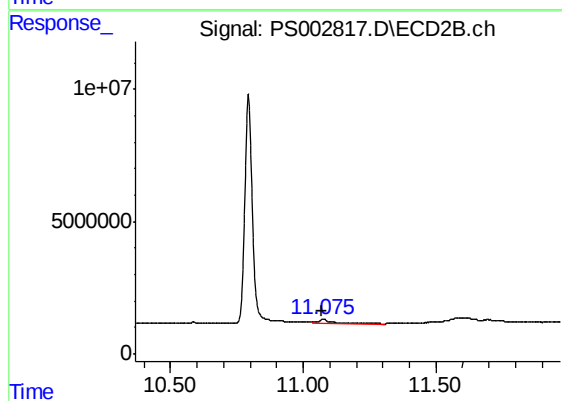
#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: 0.003 min
Response: 176630661
Conc: 437.94 ng/ml



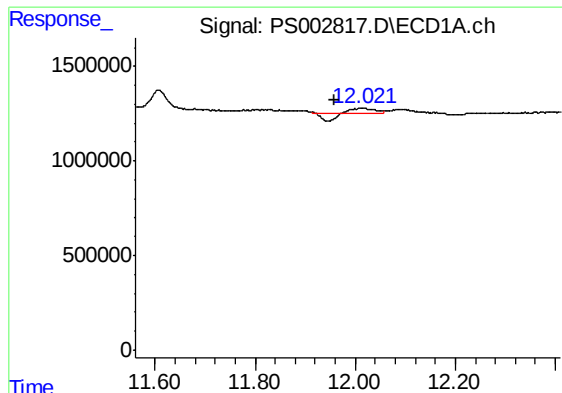
#5 DICAMBA

R.T.: 11.606 min
Delta R.T.: 0.000 min
Response: 3325090
Conc: 2.22 ng/ml



#5 DICAMBA

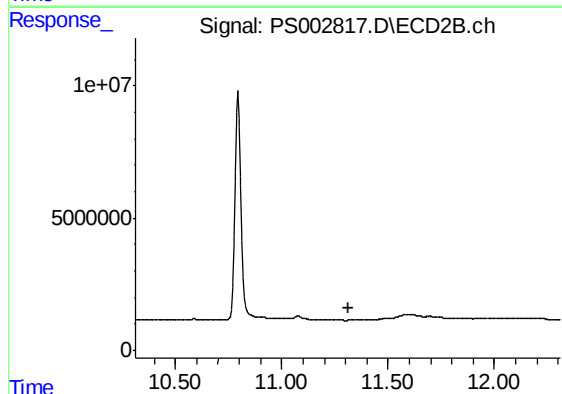
R.T.: 11.075 min
Delta R.T.: 0.003 min
Response: 8924967
Conc: 6.13 ng/ml



#6 MCPP

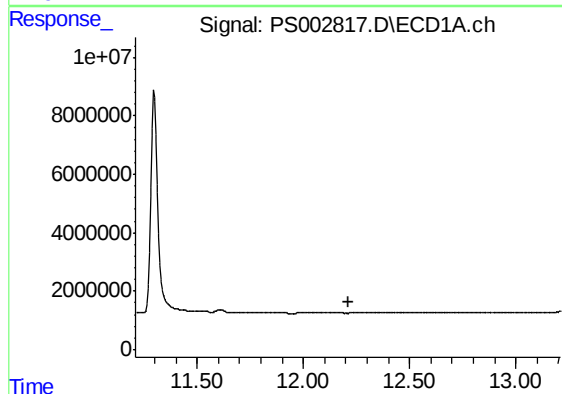
R.T.: 12.008 min
Delta R.T.: 0.051 min
Response: 238538
Conc: 0.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



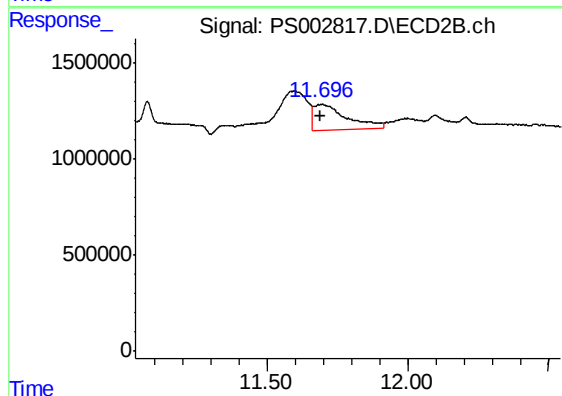
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 11.312 min
Response: 0
Conc: N.D.



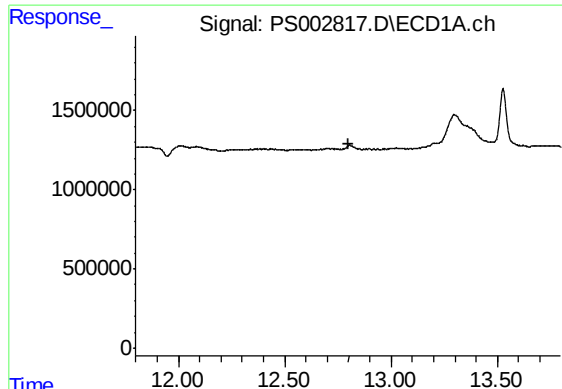
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 12.210 min
Response: 0
Conc: N.D.



#7 MCPA

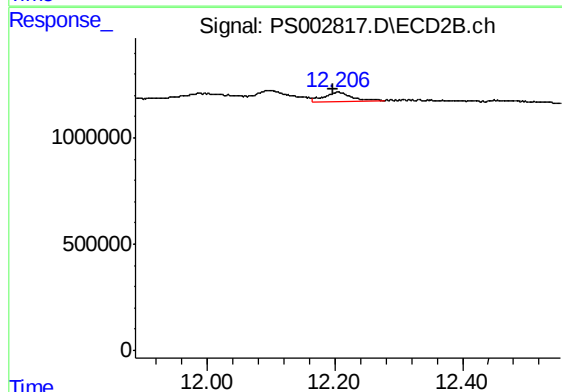
R.T.: 11.696 min
Delta R.T.: 0.008 min
Response: 10877709
Conc: 6.22 ug/ml



#8 DICHLORPROP

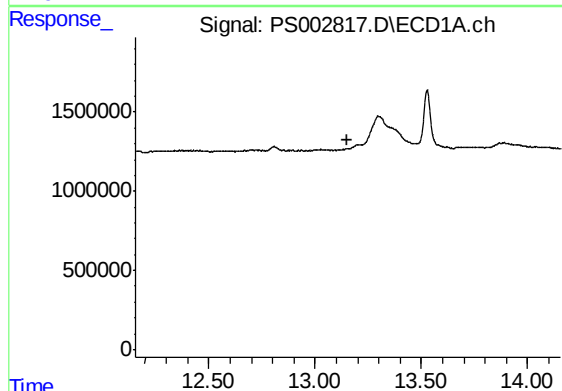
R.T.: 0.000 min
Exp R.T.: 12.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



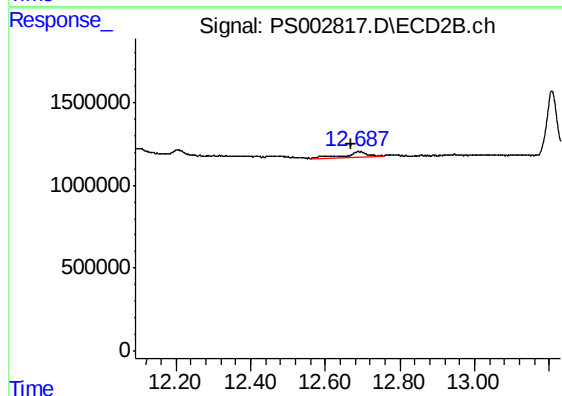
#8 DICHLORPROP

R.T.: 12.204 min
Delta R.T.: 0.008 min
Response: 1193515
Conc: 3.18 ng/ml



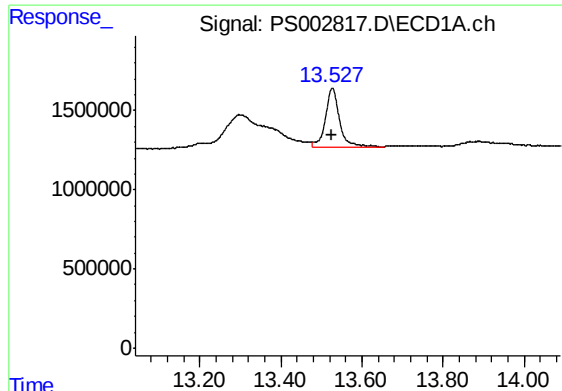
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 13.154 min
Response: 0
Conc: N.D.



#9 2,4-D

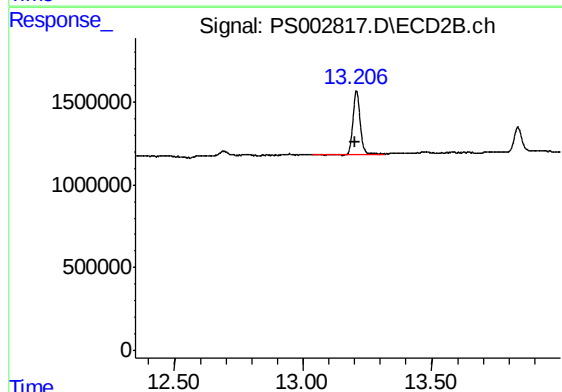
R.T.: 12.689 min
Delta R.T.: 0.021 min
Response: 1340690
Conc: 3.06 ng/ml



#10 Pentachlorophenol

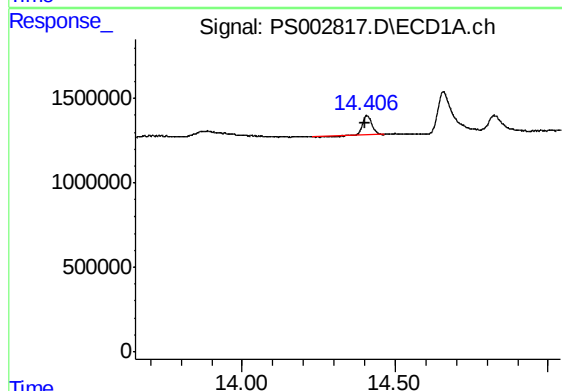
R.T.: 13.527 min
Delta R.T.: 0.000 min
Response: 9181759
Conc: 1.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



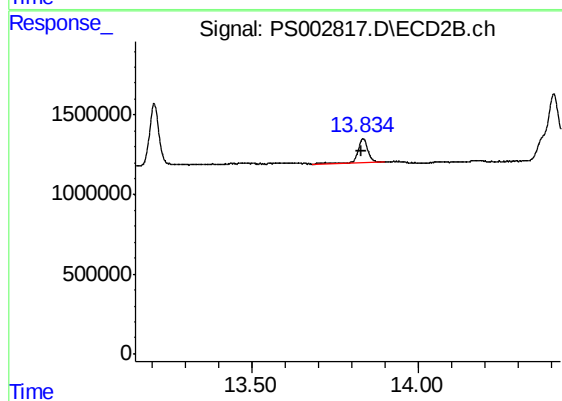
#10 Pentachlorophenol

R.T.: 13.207 min
Delta R.T.: 0.003 min
Response: 7517368
Conc: 1.35 ng/ml



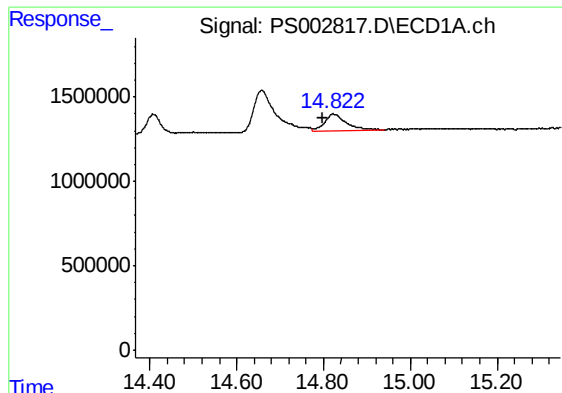
#11 2,4,5-TP (SILVEX)

R.T.: 14.408 min
Delta R.T.: 0.005 min
Response: 2489844
Conc: 1.20 ng/ml



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

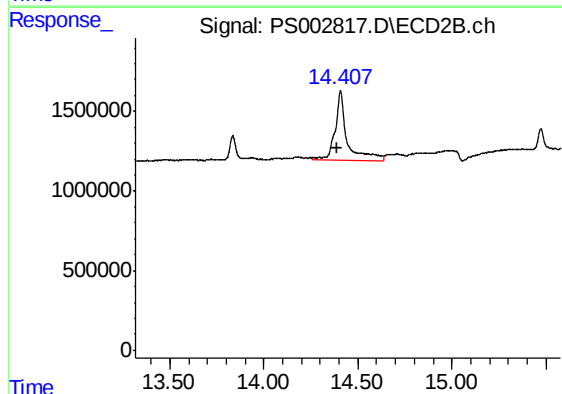
R.T.: 13.834 min
Delta R.T.: 0.005 min
Response: 3296322
Conc: 1.52 ng/ml



#12 2,4,5-T

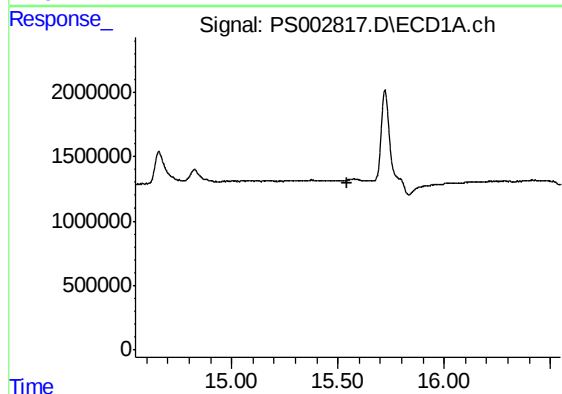
R.T.: 14.824 min
Delta R.T.: 0.024 min
Response: 3521528
Conc: 1.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



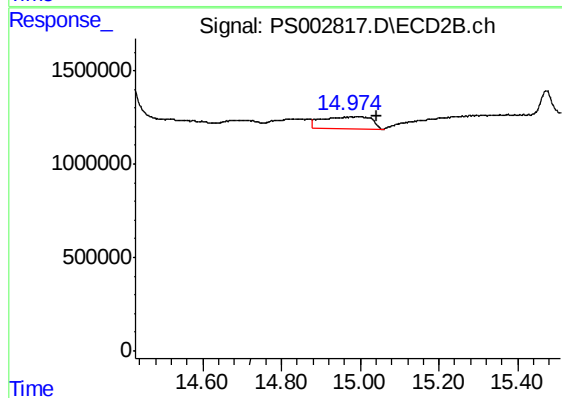
#12 2,4,5-T

R.T.: 14.407 min
Delta R.T.: 0.016 min
Response: 19138516
Conc: 11.33 ng/ml



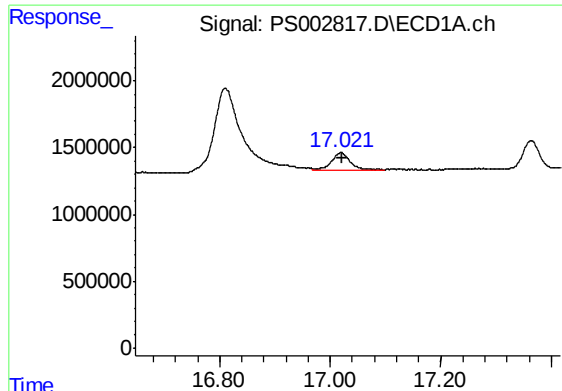
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 15.547 min
Response: 0
Conc: N.D.



#13 2,4-DB

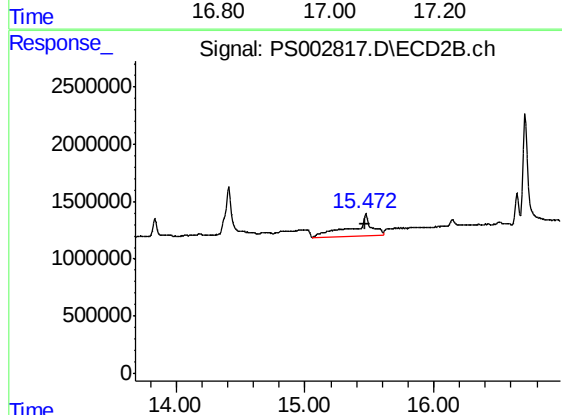
R.T.: 14.975 min
Delta R.T.: -0.068 min
Response: 5561918
Conc: 20.31 ng/ml



#14 DINOSEB

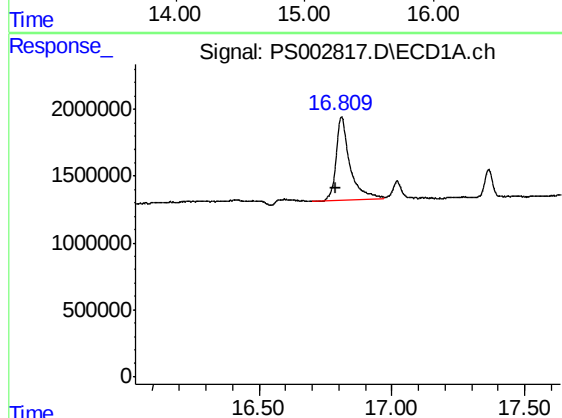
R.T.: 17.020 min
Delta R.T.: -0.003 min
Response: 3202341
Conc: 1.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



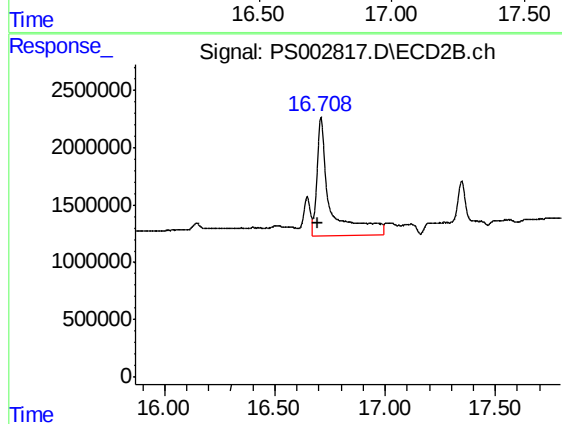
#14 DINOSEB

R.T.: 15.472 min
Delta R.T.: 0.003 min
Response: 20732854
Conc: 12.55 ng/ml



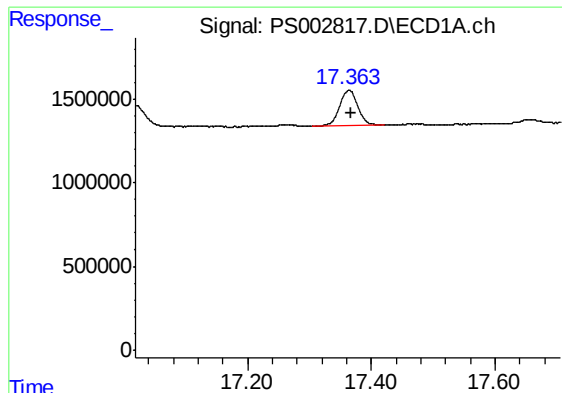
#15 Picloram

R.T.: 16.810 min
Delta R.T.: 0.021 min
Response: 22648632
Conc: 8.41 ng/ml



#15 Picloram

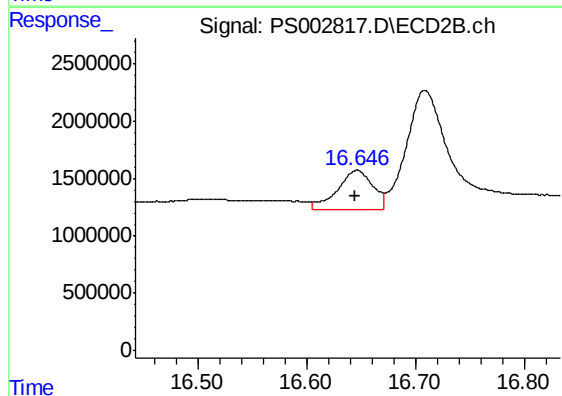
R.T.: 16.709 min
Delta R.T.: 0.012 min
Response: 43313939
Conc: 14.78 ng/ml



#16 DCPA

R.T.: 17.364 min
Delta R.T.: -0.004 min
Response: 4377425
Conc: 1.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 16.646 min
Delta R.T.: 0.002 min
Response: 7673841
Conc: 2.67 ng/ml