

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062718\
 Data File : PS000660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2018 11:19
 Operator : UA
 Sample : J3632-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

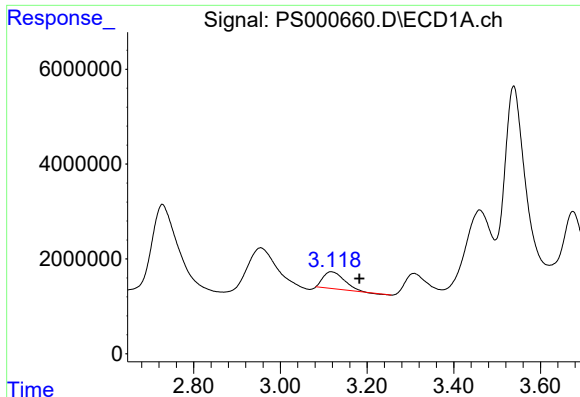
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 15:05:33 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 2018
 Response via : Initial Calibration
 Integrator: 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	11.820	11.189	105.4E6	69177027	279.841	203.277 #
Target Compounds							
1) T	Dalapon	3.117	0.000	11832595	0	23.135	N.D. #
2) T	3,5-DICHL...	10.268	9.332	1564783	-610118	2.899	N.D. #
3) T	4-Nitroph...	11.381	10.344	5235676	11563813	22.273	59.011 #
5) T	DICAMBA	12.199	11.512	-9150333	10814320	N.D.	8.729
6) T	MCPD	12.514	0.000	5068844	0	4.476	N.D. #
7) T	MCPA	12.737	12.144	1406277	8904270	0.800	6.429 #
8) T	DICHLORPROP	13.346	12.597	17680415	1154085	47.003	3.584 #
10) T	Pentachlo...	14.081	13.603	126.4E6	91566098	24.078	19.356
11) T	2,4,5-TP ...	14.950	14.272	9783438	44566194	4.507	22.901 #
12) T	2,4,5-T	15.401	14.825	36026571	28809177	16.731	17.035
13) T	2,4-DB	16.082	15.463	3729094	7771299	12.666	31.393 #
14) T	DINOSEB	17.594	15.875	23963451	93395138	16.092	71.591 #
15) T	Picloram	17.353	17.145	118.2E6	25991743	40.461	10.420 #
16) T	DCPA	17.964	17.101	16537592	22646546	6.454	9.821 #

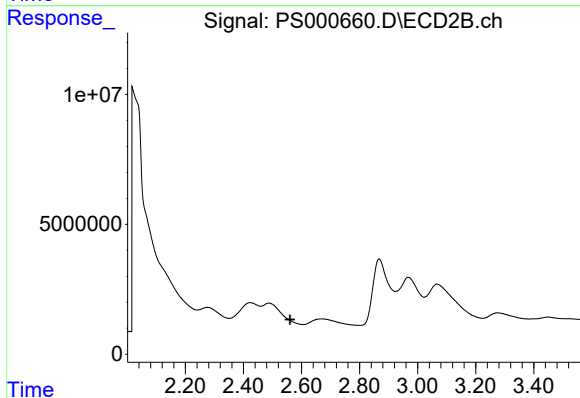
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

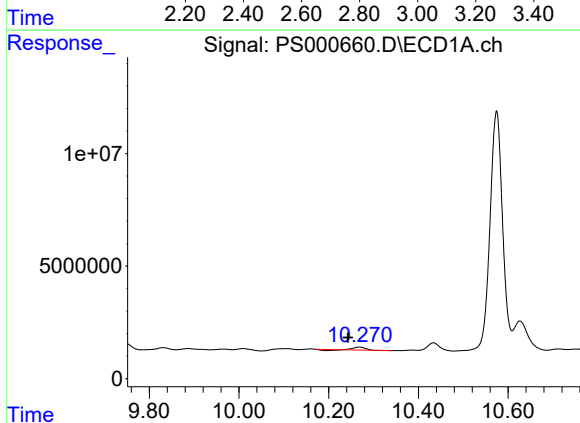
R.T.: 3.117 min
Delta R.T.: -0.065 min
Response: 11832595
Conc: 23.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



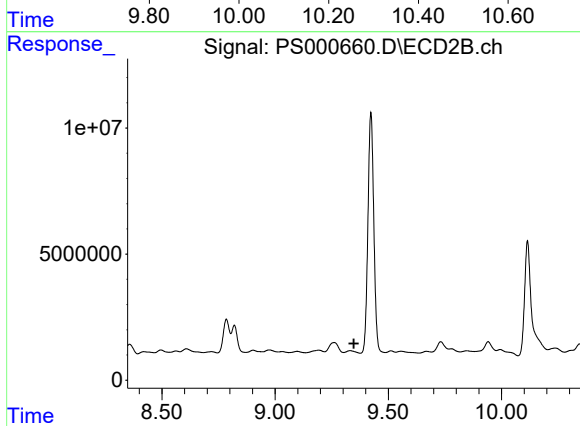
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.560 min
Response: 0
Conc: N.D.



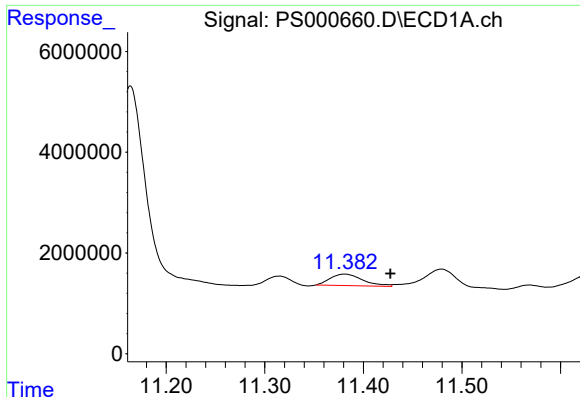
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.268 min
Delta R.T.: 0.025 min
Response: 1564783
Conc: 2.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

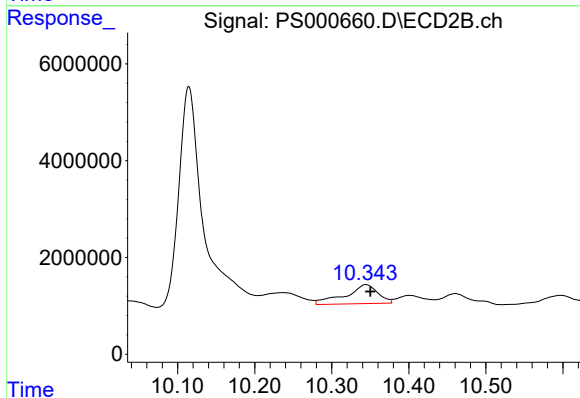
R.T.: 9.332 min
Delta R.T.: -0.016 min
Response: -610118
Conc: N.D.



#3 4-Nitrophenol

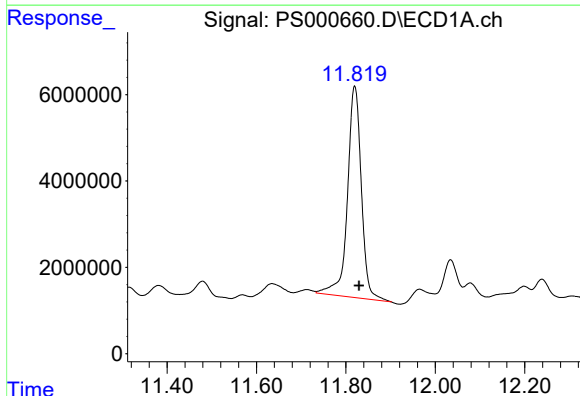
R.T.: 11.381 min
Delta R.T.: -0.047 min
Response: 5235676
Conc: 22.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



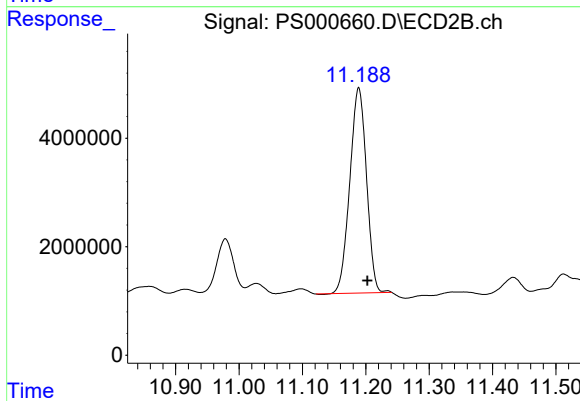
#3 4-Nitrophenol

R.T.: 10.344 min
Delta R.T.: -0.006 min
Response: 11563813
Conc: 59.01 ng/ml



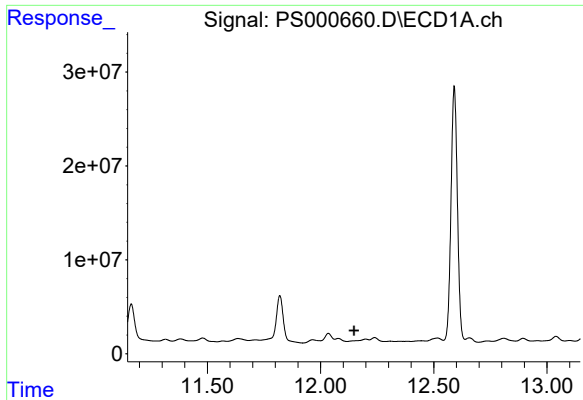
#4 2,4-DCAA

R.T.: 11.820 min
Delta R.T.: -0.010 min
Response: 105403472
Conc: 279.84 ng/ml



#4 2,4-DCAA

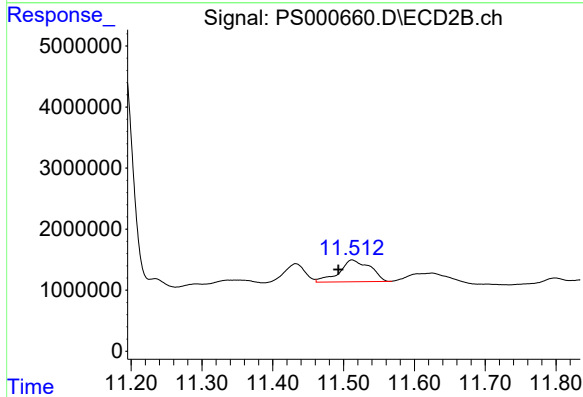
R.T.: 11.189 min
Delta R.T.: -0.014 min
Response: 69177027
Conc: 203.28 ng/ml



#5 DICAMBA

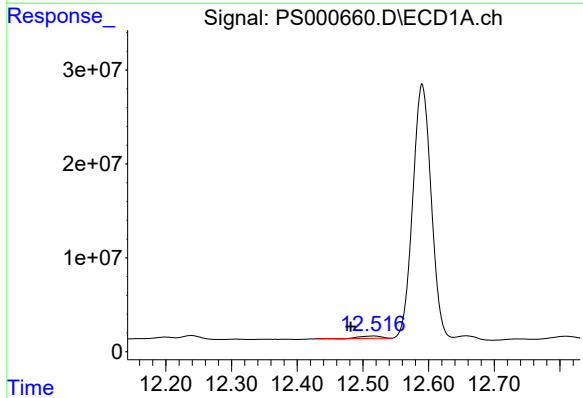
R.T.: 12.199 min
Delta R.T.: 0.051 min
Response: -9150333
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



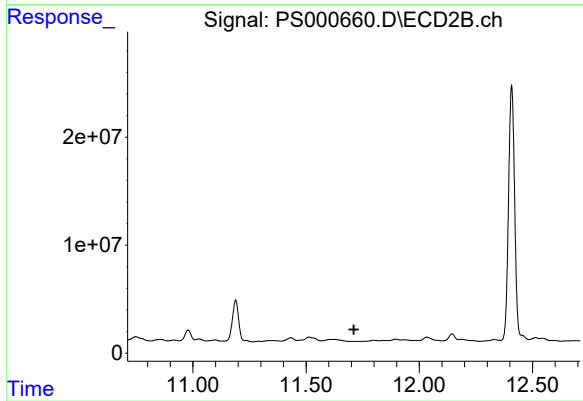
#5 DICAMBA

R.T.: 11.512 min
Delta R.T.: 0.019 min
Response: 10814320
Conc: 8.73 ng/ml



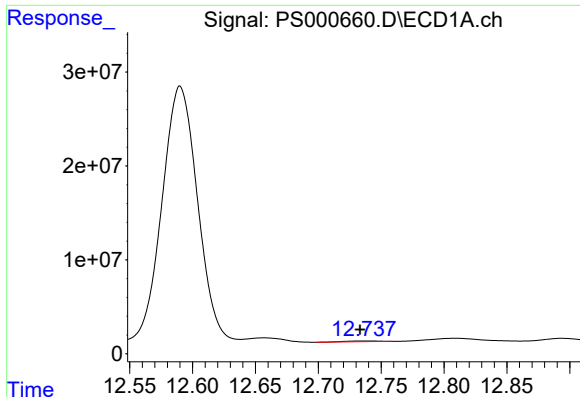
#6 MCPP

R.T.: 12.514 min
Delta R.T.: 0.033 min
Response: 5068844
Conc: 4.48 ug/ml



#6 MCPP

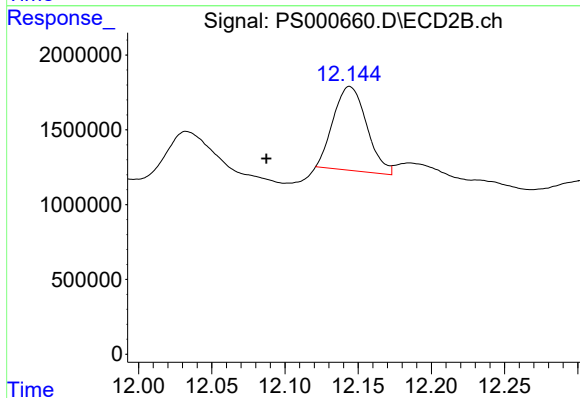
R.T.: 0.000 min
Exp R.T. : 11.711 min
Response: 0
Conc: N.D.



#7 MCPA

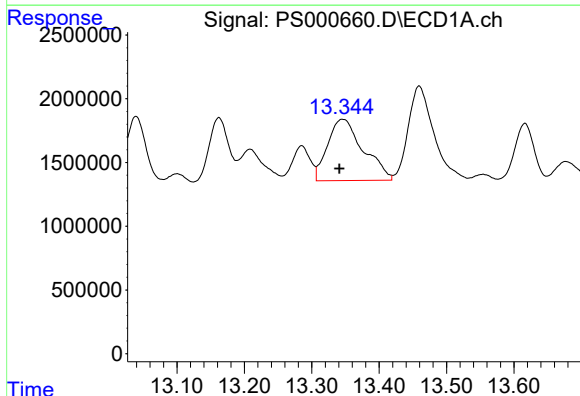
R.T.: 12.737 min
Delta R.T.: 0.004 min
Response: 1406277
Conc: 0.80 ug/ml

Instrument :
ECD_S
ClientSampleId :



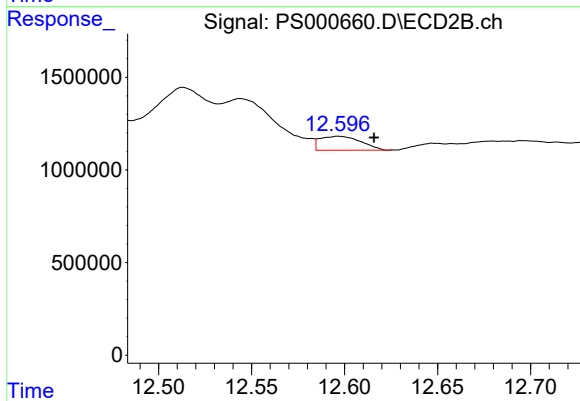
#7 MCPA

R.T.: 12.144 min
Delta R.T.: 0.057 min
Response: 8904270
Conc: 6.43 ug/ml



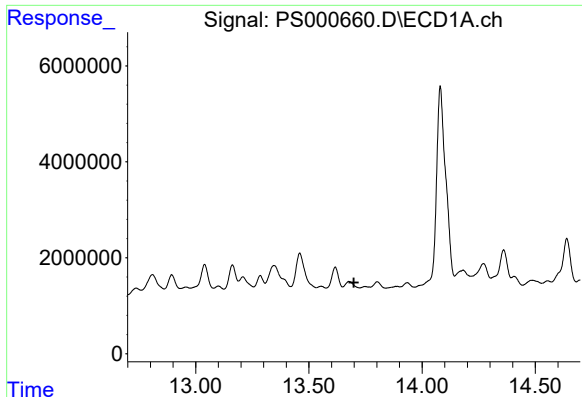
#8 DICHLORPROP

R.T.: 13.346 min
Delta R.T.: 0.005 min
Response: 17680415
Conc: 47.00 ng/ml



#8 DICHLORPROP

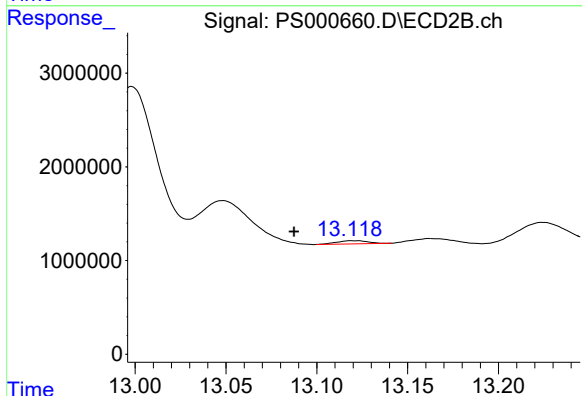
R.T.: 12.597 min
Delta R.T.: -0.019 min
Response: 1154085
Conc: 3.58 ng/ml



#9 2,4-D

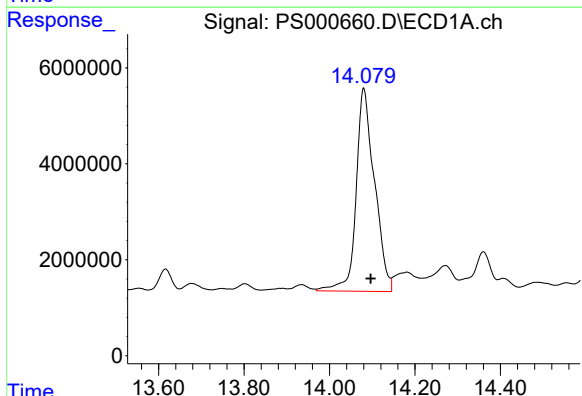
R.T.: 13.678 min
Delta R.T.: -0.021 min
Response: -1552671
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



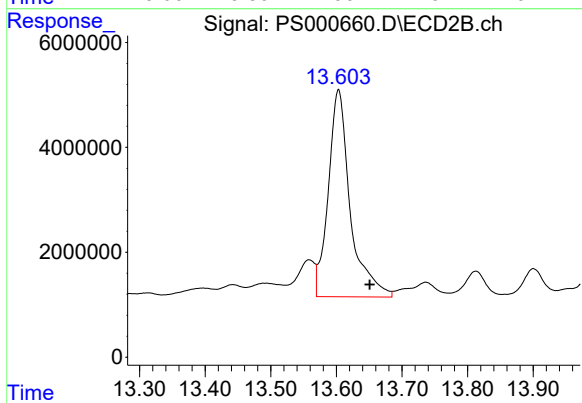
#9 2,4-D

R.T.: 13.120 min
Delta R.T.: 0.033 min
Response: 204230
Conc: 0.48 ng/ml



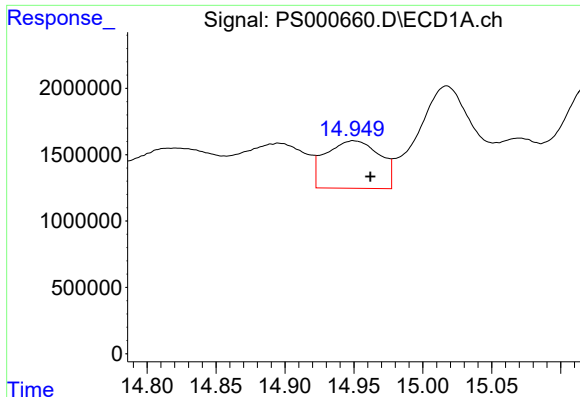
#10 Pentachlorophenol

R.T.: 14.081 min
Delta R.T.: -0.016 min
Response: 126410971
Conc: 24.08 ng/ml



#10 Pentachlorophenol

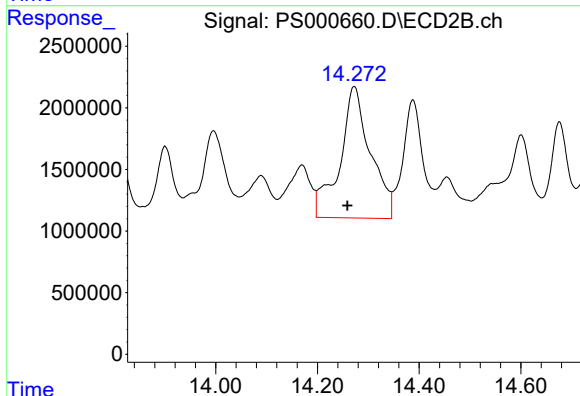
R.T.: 13.603 min
Delta R.T.: -0.048 min
Response: 91566098
Conc: 19.36 ng/ml



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

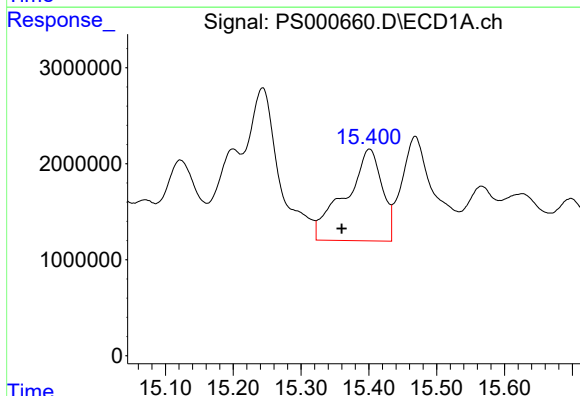
R.T.: 14.950 min
Delta R.T.: -0.012 min
Response: 9783438
Conc: 4.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



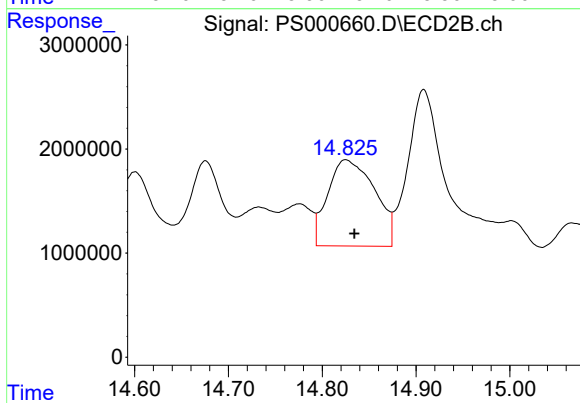
#11 2,4,5-TP (SILVEX)

R.T.: 14.272 min
Delta R.T.: 0.013 min
Response: 44566194
Conc: 22.90 ng/ml



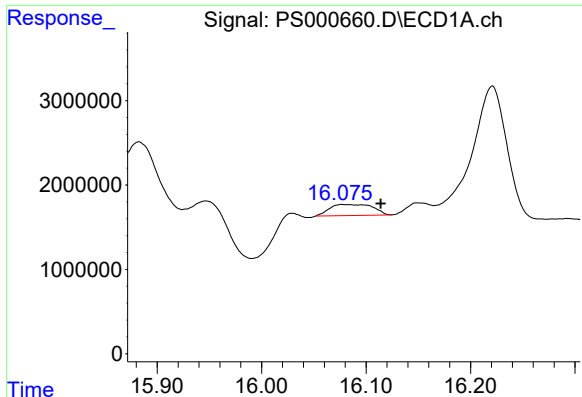
#12 2,4,5-T

R.T.: 15.401 min
Delta R.T.: 0.041 min
Response: 36026571
Conc: 16.73 ng/ml



#12 2,4,5-T

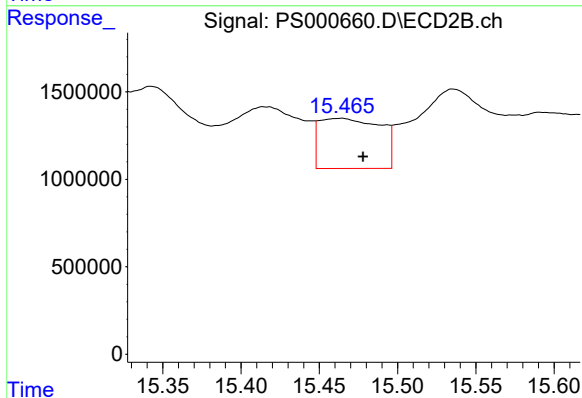
R.T.: 14.825 min
Delta R.T.: -0.009 min
Response: 28809177
Conc: 17.04 ng/ml



#13 2,4-DB

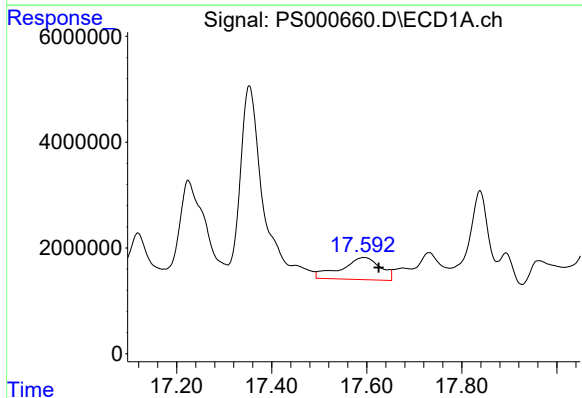
R.T.: 16.082 min
Delta R.T.: -0.032 min
Response: 3729094
Conc: 12.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



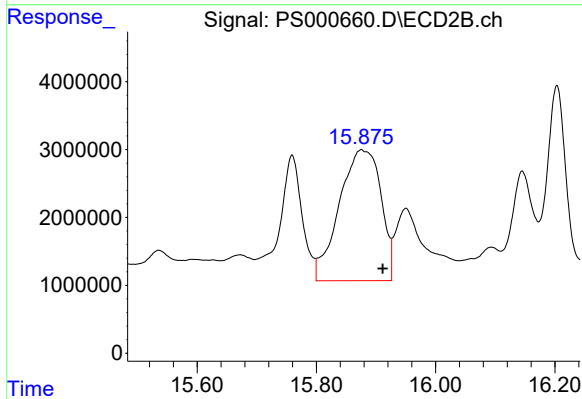
#13 2,4-DB

R.T.: 15.463 min
Delta R.T.: -0.015 min
Response: 7771299
Conc: 31.39 ng/ml



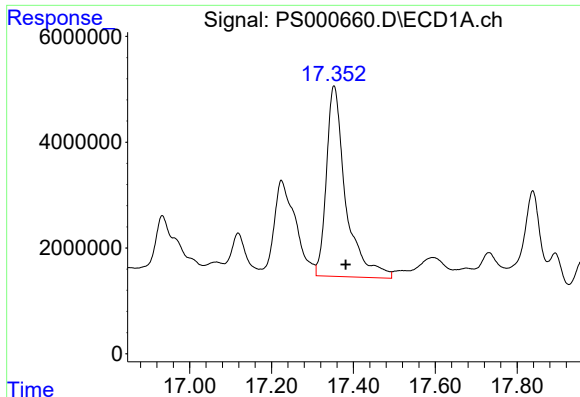
#14 DINOSEB

R.T.: 17.594 min
Delta R.T.: -0.032 min
Response: 23963451
Conc: 16.09 ng/ml



#14 DINOSEB

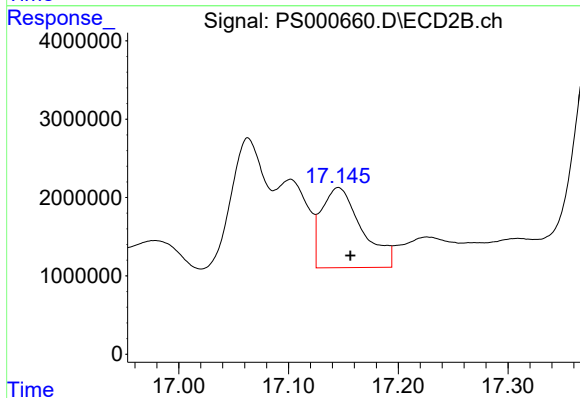
R.T.: 15.875 min
Delta R.T.: -0.036 min
Response: 93395138
Conc: 71.59 ng/ml



#15 Picloram

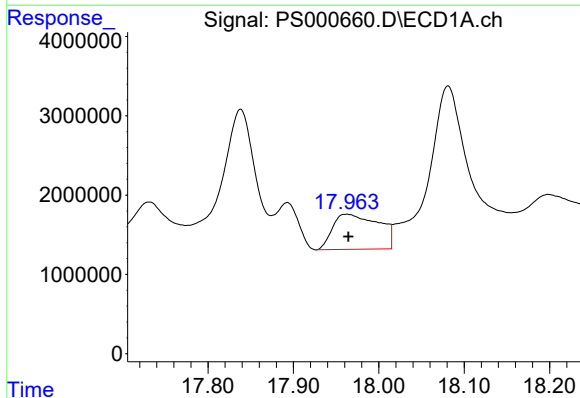
R.T.: 17.353 min
Delta R.T.: -0.029 min
Response: 118166577
Conc: 40.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



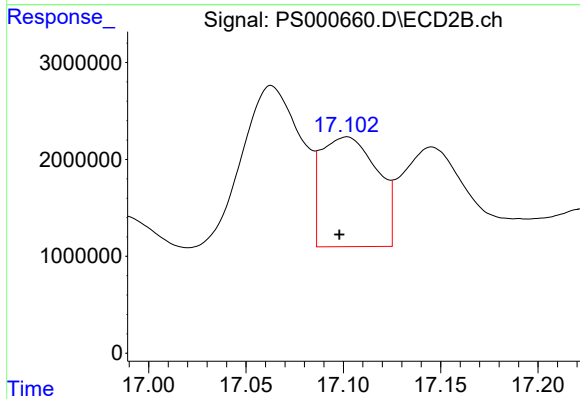
#15 Picloram

R.T.: 17.145 min
Delta R.T.: -0.011 min
Response: 25991743
Conc: 10.42 ng/ml



#16 DCPA

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 16537592
Conc: 6.45 ng/ml



#16 DCPA

R.T.: 17.101 min
Delta R.T.: 0.003 min
Response: 22646546
Conc: 9.82 ng/ml