

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 14:08
 Operator : EI\SJ
 Sample : K2514-01MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-EF-01-007-ABCDMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:55:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.201	10.707	48522010	37422183	100.001	81.487
Target Compounds							
2) T	3,5-DICHL...	0.000	8.953	0	106.5E6	N.D.	186.382
3) T	4-Nitroph...	10.828	9.912	12568375	10260507	49.757	42.786
5) T	DICAMBA	11.493	0.000	127.6E6	0	65.037	N.D. #
6) T	MCP	11.866	11.272	18811377	1578341	14.410	1.513 #
7) T	MCPA	12.145	11.604	17503448	10203120	8.484	5.608 #
8) T	DICHLORPROP	12.760	12.111	11710901	19195036	24.191	45.216 #
9) T	2,4-D	13.119	12.592	86000605	11409401	188.876	22.296 #
10) T	Pentachlo...	13.407	13.188	29202992	1423270	4.026	<MDL #
11) T	2,4,5-TP ...	14.290	13.735	152.0E6	95812008	56.142	39.789 #
12) T	2,4,5-T	14.716	14.279	125.4E6	120.4E6	42.591	52.204
13) T	2,4-DB	15.466	14.971	58976425	16894265	189.380	54.836 #
14) T	DINOSEB	16.885	0.000	98753553	0	39.417	N.D. #
15) T	Picloram	16.655	16.634	48566155	24150681	13.543	7.055 #
16) T	DCPA	17.304	16.551	22199494	14047004	6.167	4.420 #

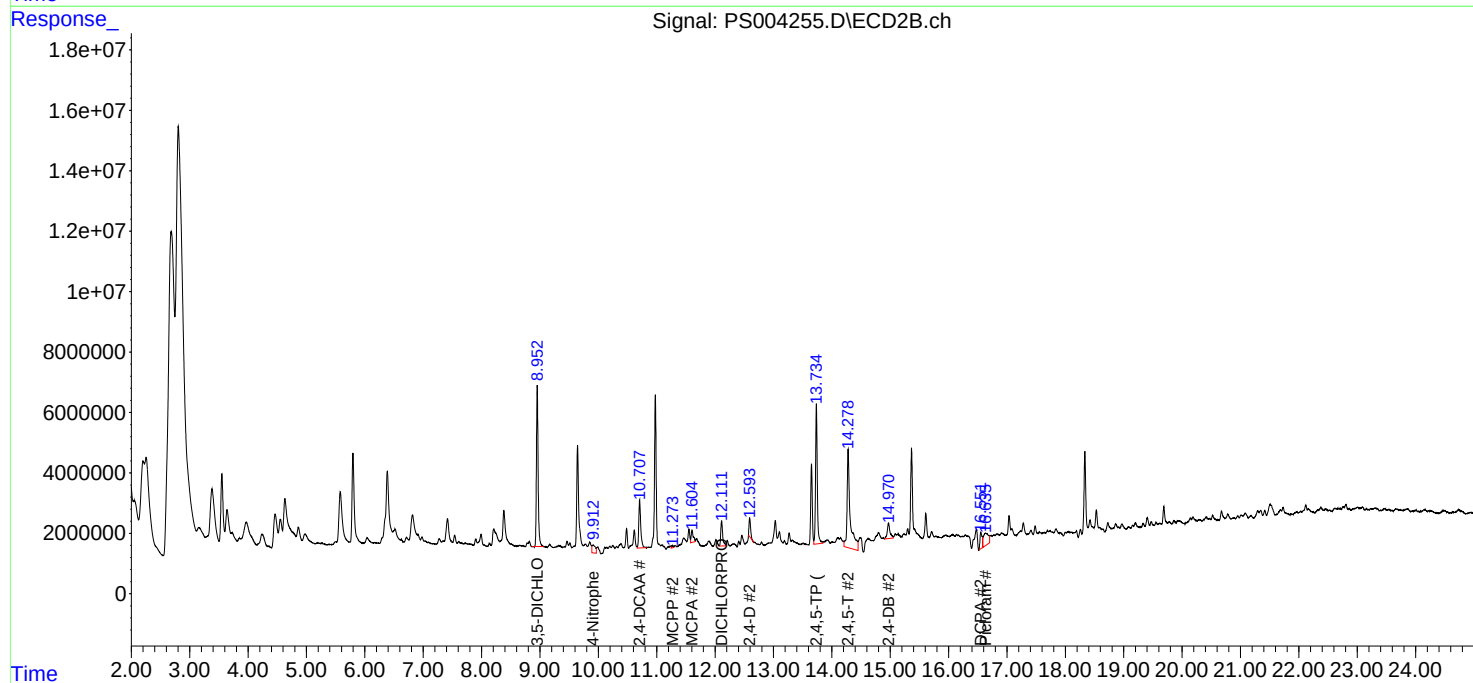
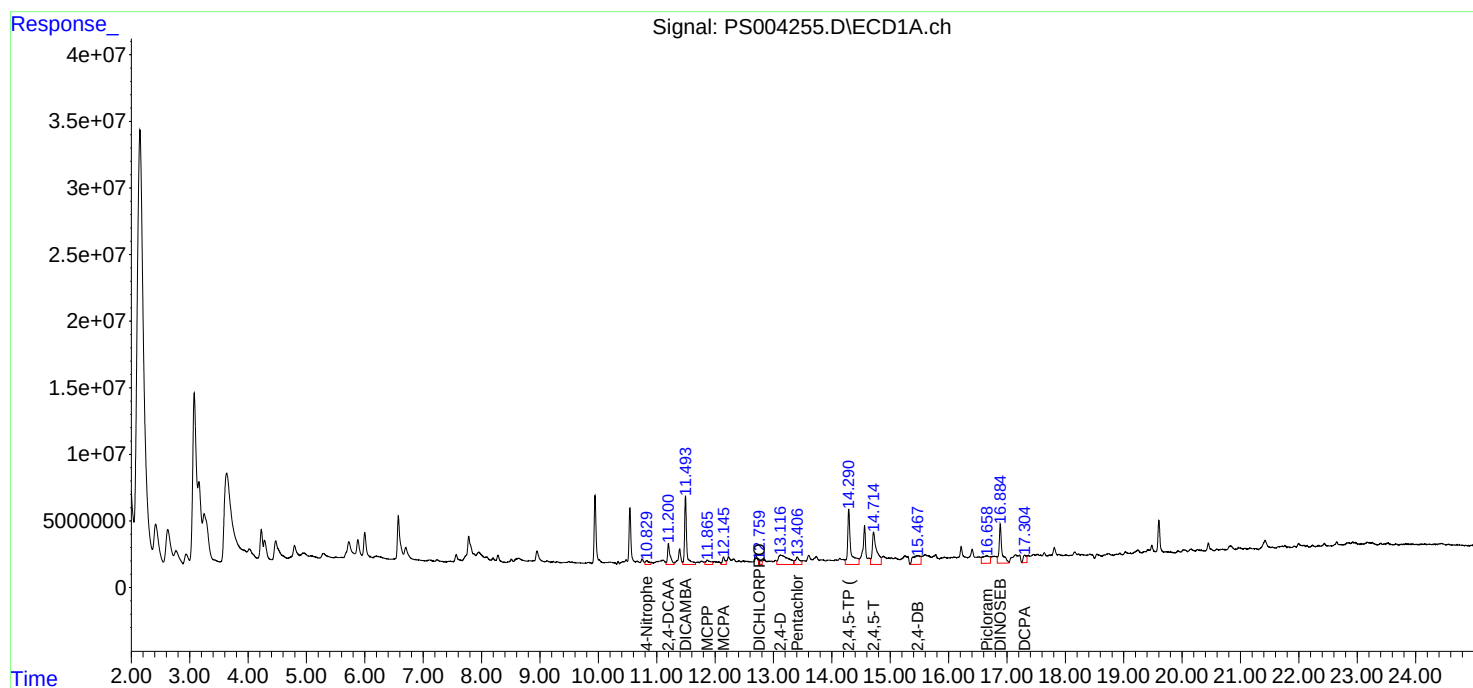
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

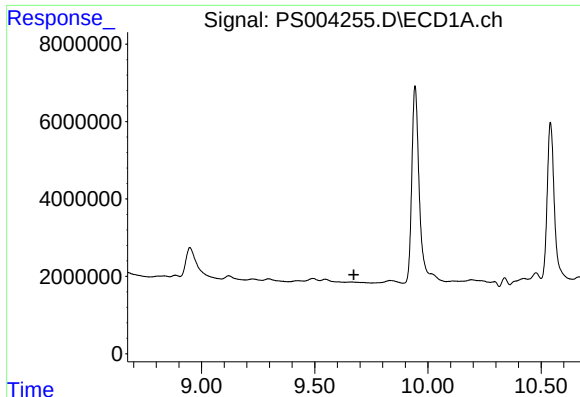
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
Data File : PS004255.D
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Integration File signal 1: autoint1.e
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Quant Time: Apr 25 08:55:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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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

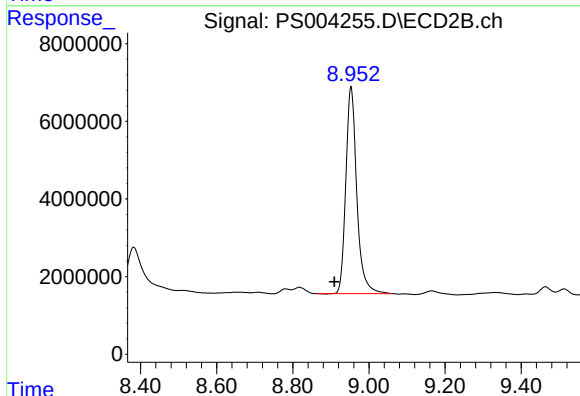




#2 3,5-DICHLOROBENZOIC ACID

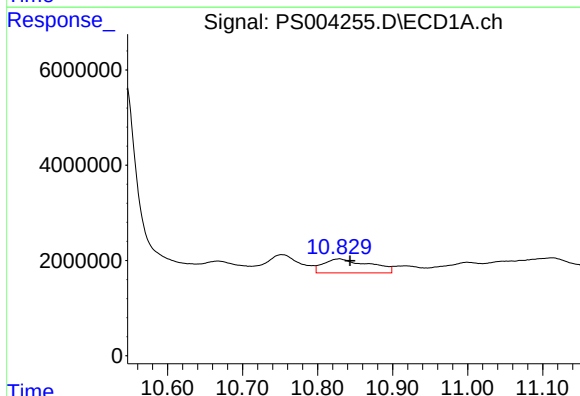
R.T.: 0.000 min
Exp R.T.: 9.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



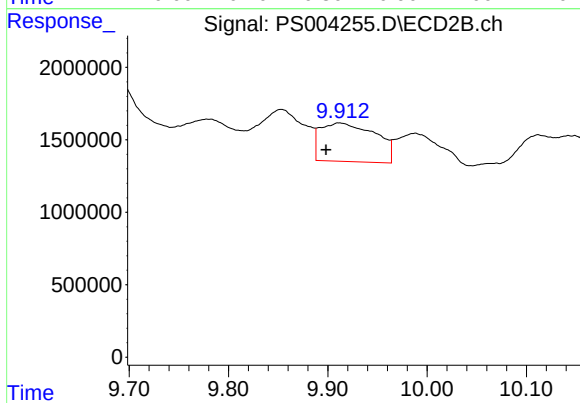
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.953 min
Delta R.T.: 0.043 min
Response: 106540511
Conc: 186.38 ng/ml



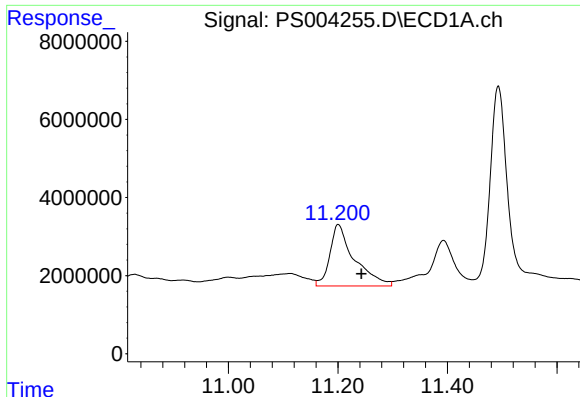
#3 4-Nitrophenol

R.T.: 10.828 min
Delta R.T.: -0.015 min
Response: 12568375
Conc: 49.76 ng/ml



#3 4-Nitrophenol

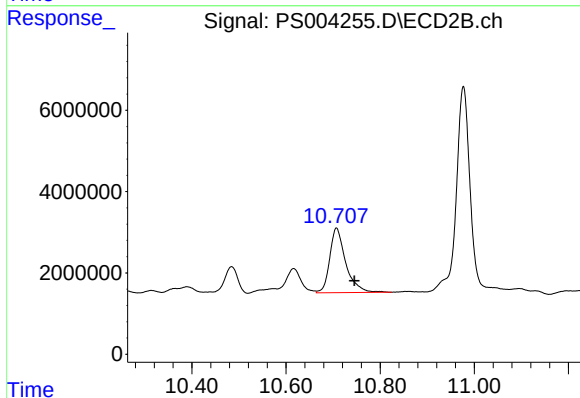
R.T.: 9.912 min
Delta R.T.: 0.014 min
Response: 10260507
Conc: 42.79 ng/ml



#4 2,4-DCAA

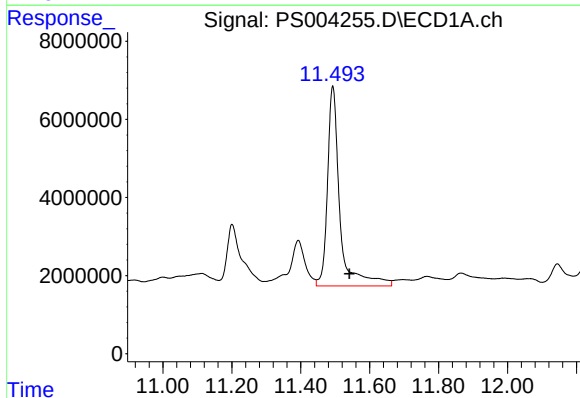
R.T.: 11.201 min
Delta R.T.: -0.042 min
Response: 48522010
Conc: 100.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



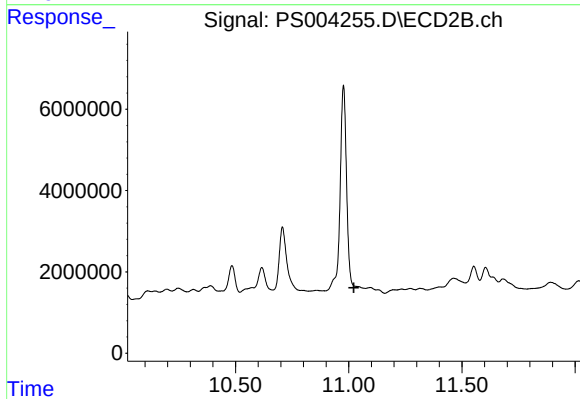
#4 2,4-DCAA

R.T.: 10.707 min
Delta R.T.: -0.038 min
Response: 37422183
Conc: 81.49 ng/ml



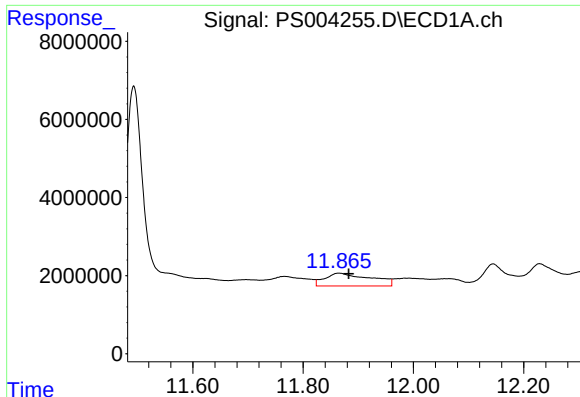
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: -0.049 min
Response: 127574842
Conc: 65.04 ng/ml



#5 DICAMBA

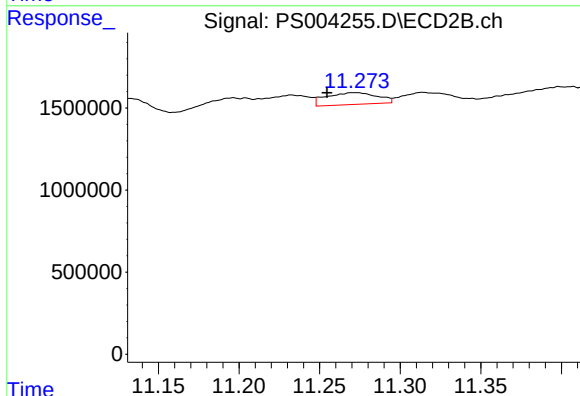
R.T.: 0.000 min
Exp R.T.: 11.023 min
Response: 0
Conc: N.D.



#6 MCPP

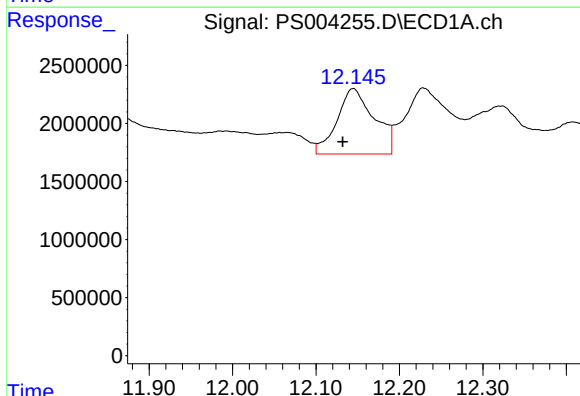
R.T.: 11.866 min
Delta R.T.: -0.017 min
Response: 18811377
Conc: 14.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



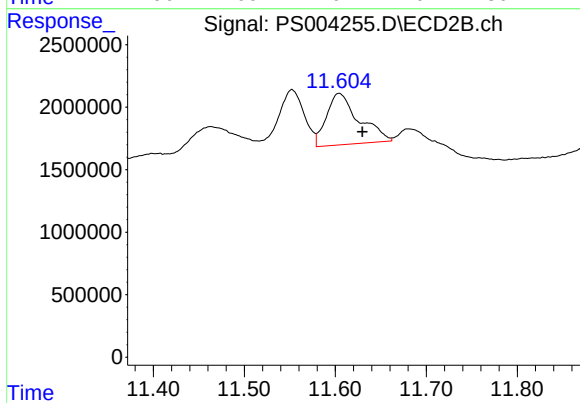
#6 MCPP

R.T.: 11.272 min
Delta R.T.: 0.017 min
Response: 1578341
Conc: 1.51 ug/ml



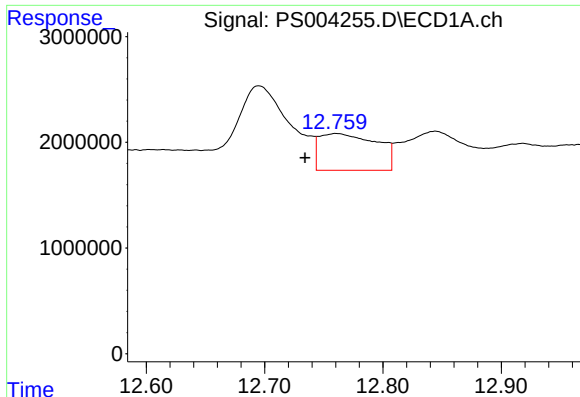
#7 MCPA

R.T.: 12.145 min
Delta R.T.: 0.013 min
Response: 17503448
Conc: 8.48 ug/ml



#7 MCPA

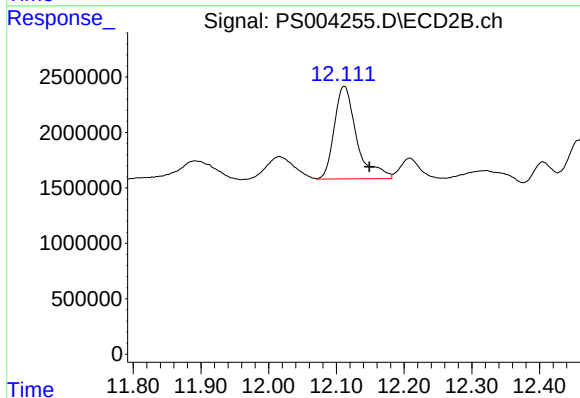
R.T.: 11.604 min
Delta R.T.: -0.026 min
Response: 10203120
Conc: 5.61 ug/ml



#8 DICHLORPROP

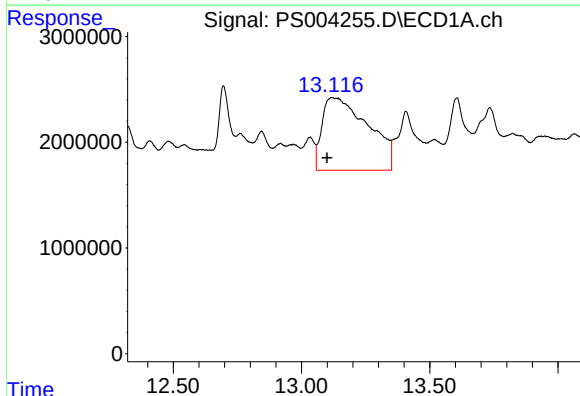
R.T.: 12.760 min
Delta R.T.: 0.026 min
Response: 11710901
Conc: 24.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



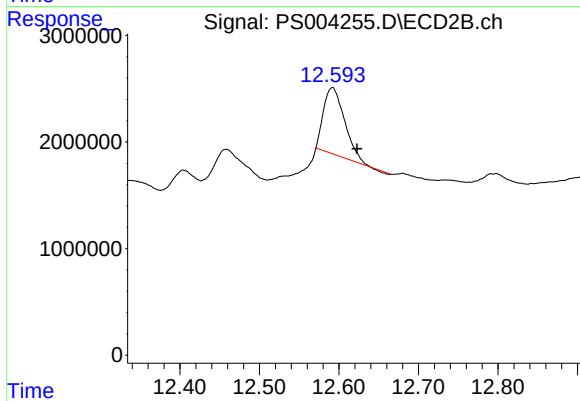
#8 DICHLORPROP

R.T.: 12.111 min
Delta R.T.: -0.037 min
Response: 19195036
Conc: 45.22 ng/ml



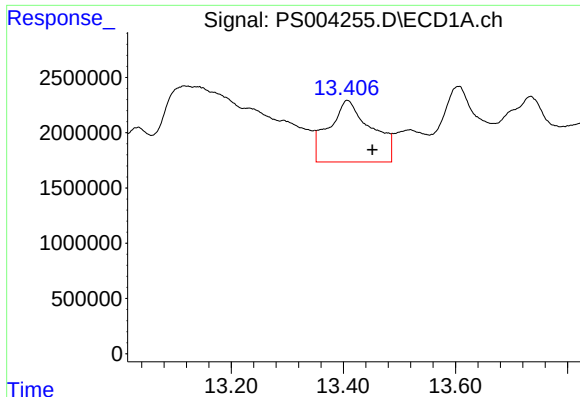
#9 2,4-D

R.T.: 13.119 min
Delta R.T.: 0.019 min
Response: 86000605
Conc: 188.88 ng/ml



#9 2,4-D

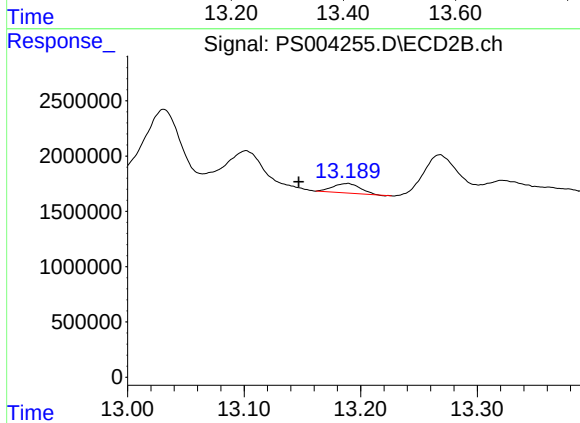
R.T.: 12.592 min
Delta R.T.: -0.031 min
Response: 11409401
Conc: 22.30 ng/ml



#10 Pentachlorophenol

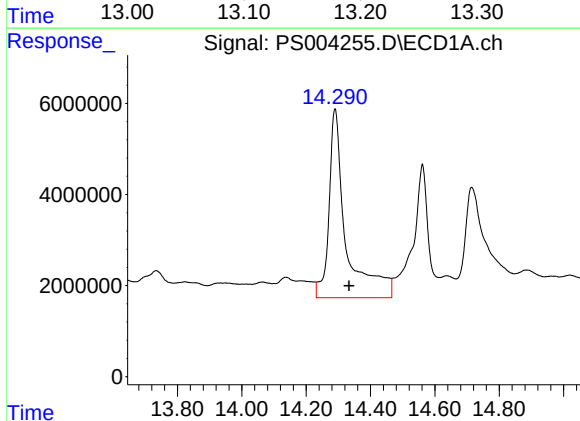
R.T.: 13.407 min
Delta R.T.: -0.044 min
Response: 29202992
Conc: 4.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



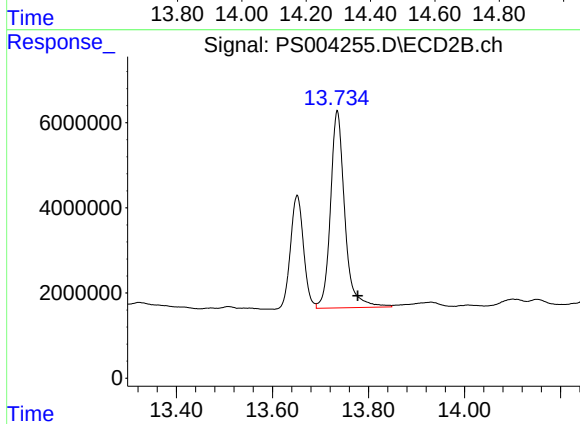
#10 Pentachlorophenol

R.T.: 13.188 min
Delta R.T.: 0.041 min
Response: 1423270
Conc: N.D.



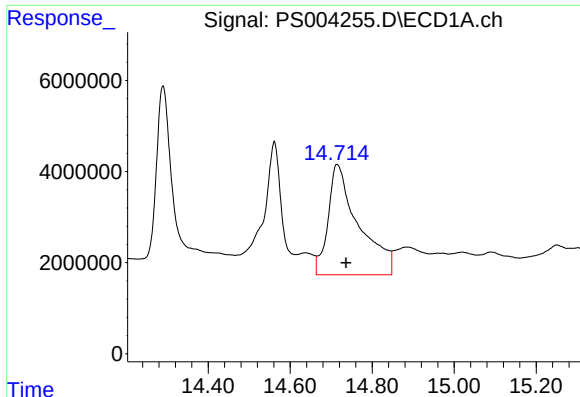
#11 2,4,5-TP (SILVEX)

R.T.: 14.290 min
Delta R.T.: -0.043 min
Response: 151991719
Conc: 56.14 ng/ml



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

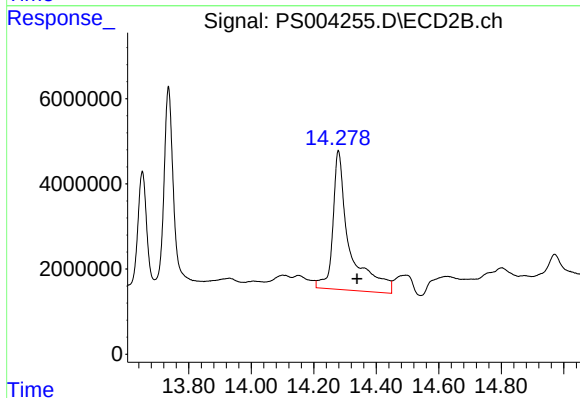
R.T.: 13.735 min
Delta R.T.: -0.043 min
Response: 95812008
Conc: 39.79 ng/ml



#12 2,4,5-T

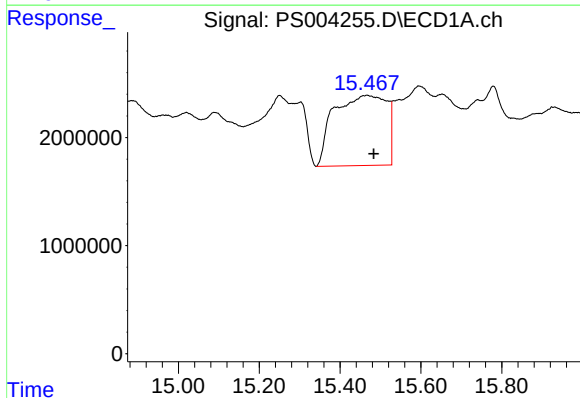
R.T.: 14.716 min
Delta R.T.: -0.021 min
Response: 125401539
Conc: 42.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



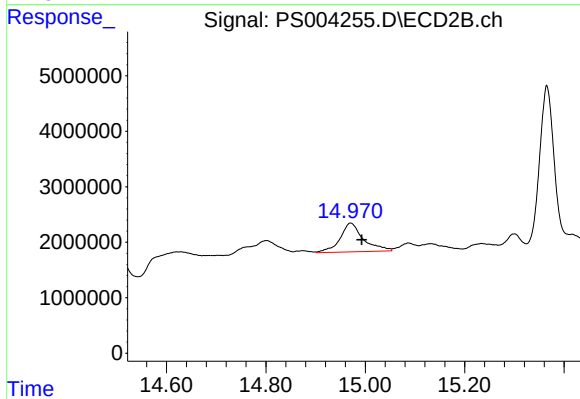
#12 2,4,5-T

R.T.: 14.279 min
Delta R.T.: -0.059 min
Response: 120418853
Conc: 52.20 ng/ml



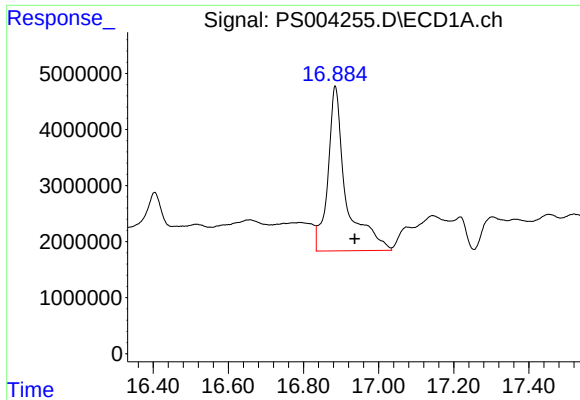
#13 2,4-DB

R.T.: 15.466 min
Delta R.T.: -0.018 min
Response: 58976425
Conc: 189.38 ng/ml



#13 2,4-DB

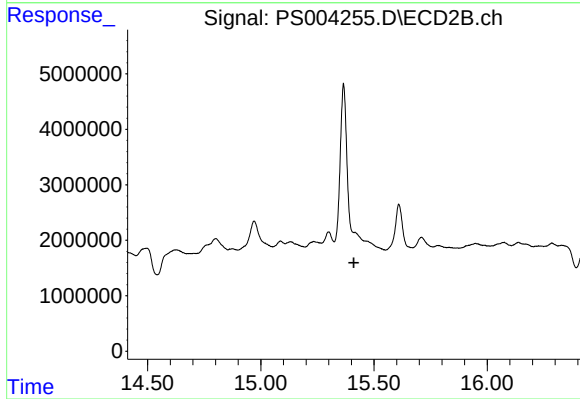
R.T.: 14.971 min
Delta R.T.: -0.022 min
Response: 16894265
Conc: 54.84 ng/ml



#14 DINOSEB

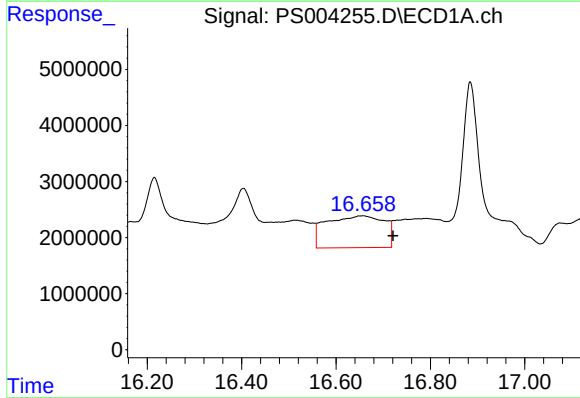
R.T.: 16.885 min
Delta R.T.: -0.051 min
Response: 98753553
Conc: 39.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



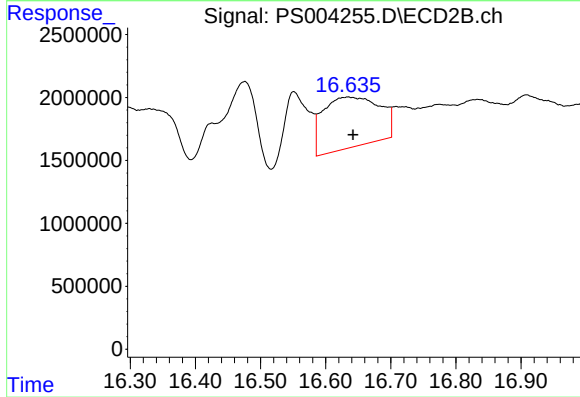
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 15.411 min
Response: 0
Conc: N.D.



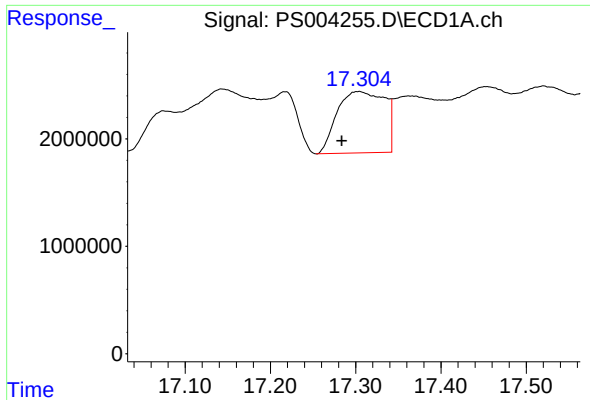
#15 Picloram

R.T.: 16.655 min
Delta R.T.: -0.066 min
Response: 48566155
Conc: 13.54 ng/ml



#15 Picloram

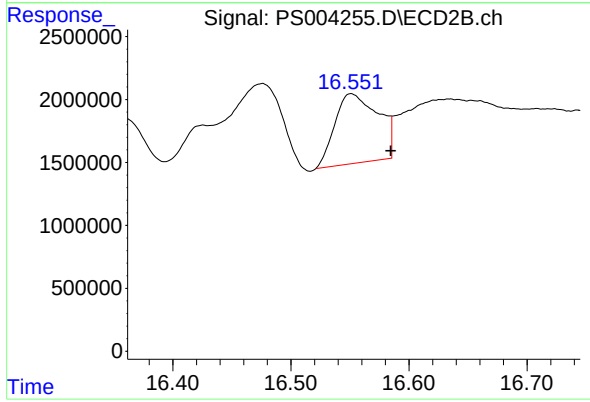
R.T.: 16.634 min
Delta R.T.: -0.008 min
Response: 24150681
Conc: 7.05 ng/ml



#16 DCPA

R.T.: 17.304 min
Delta R.T.: 0.020 min
Response: 22199494
Conc: 6.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-007-ABCDMSD



#16 DCPA

R.T.: 16.551 min
Delta R.T.: -0.033 min
Response: 14047004
Conc: 4.42 ng/ml