

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 13:36
 Operator : EI\SJ
 Sample : K2514-01MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:55:10 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	11.219	10.724	65492713	38087347	134.977	82.935 #
Target Compounds							
2) T	3,5-DICHL...	0.000	8.968	0	103.6E6	N.D.	181.211
3) T	4-Nitroph...	10.844	9.928	28678061	9981404	113.533	41.623 #
5) T	DICAMBA	11.510	10.992	154.8E6	83210873	78.911	50.540 #
6) T	MCP	11.884	11.288	31794712	2380724	24.355	2.283 #
7) T	MCPA	12.158	11.620	25953185	8006472	12.579	4.400 #
8) T	DICHLORPROP	12.717	12.128	36454018	19966801	75.303	47.034 #
9) T	2,4-D	13.049	12.609	17516649	20243275	38.470	39.560
10) T	Pentachlo...	13.424	13.119	55859997	15860503	7.702	2.554 #
11) T	2,4,5-TP ...	14.309	13.752	166.6E6	97591304	61.540	40.528 #
12) T	2,4,5-T	14.740	14.297	130.1E6	130.8E6	44.179	56.687 #
13) T	2,4-DB	15.481	14.993	57075857	18531251	183.277	60.150 #
14) T	DINOSEB	16.900	15.381	105.1E6	54270471	41.951	29.038 #
15) T	Picloram	16.755	16.636	72961328	62569067	20.345	18.277
16) T	DCPA	17.319	16.564	21652150	13710161	6.015	4.314 #

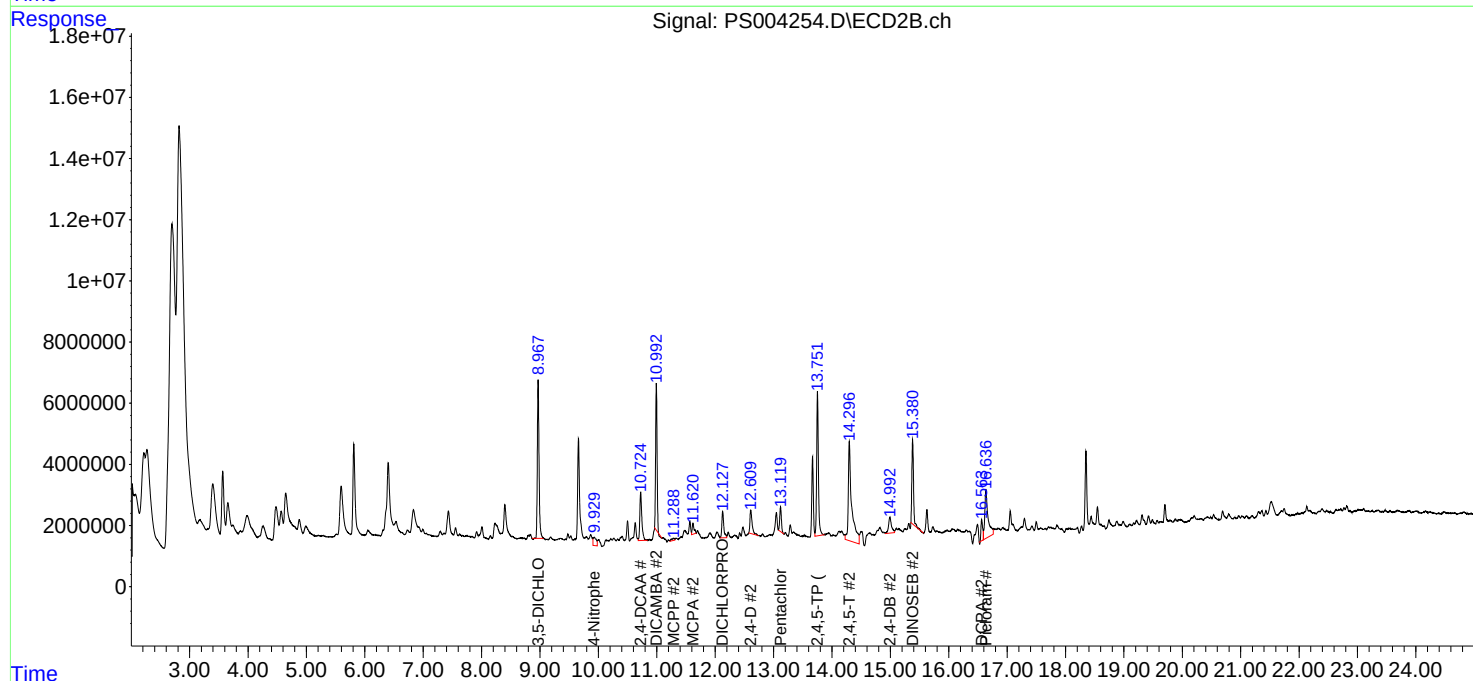
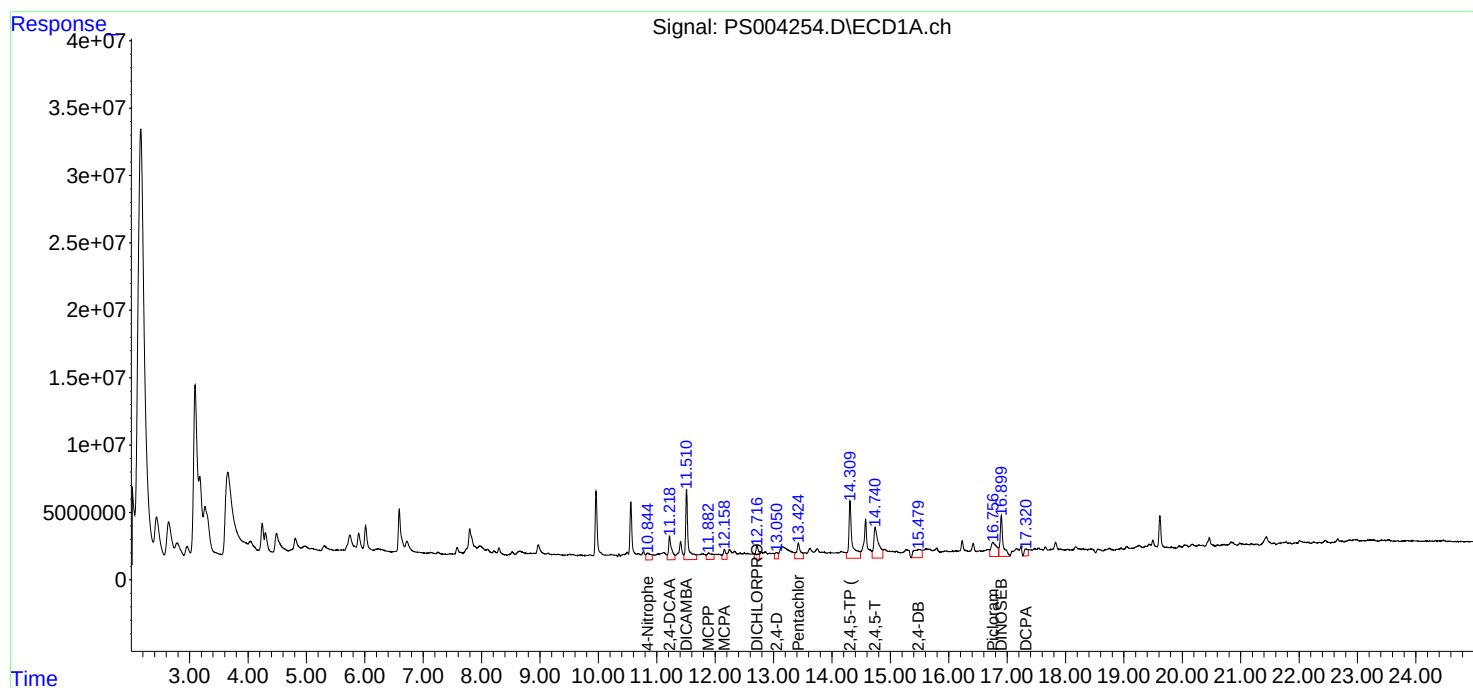
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

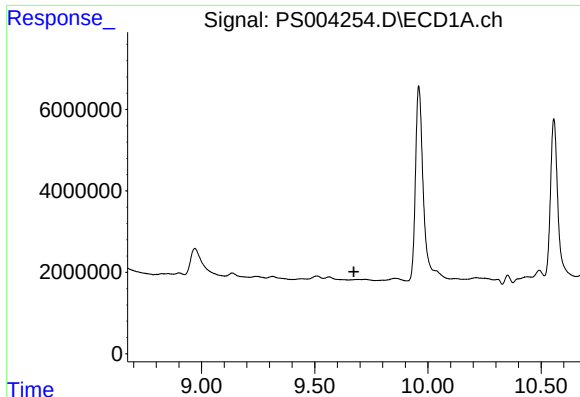
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
Data File : PS004254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 13:36
Operator : EI\SJ
Sample : K2514-01MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 08:55:10 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

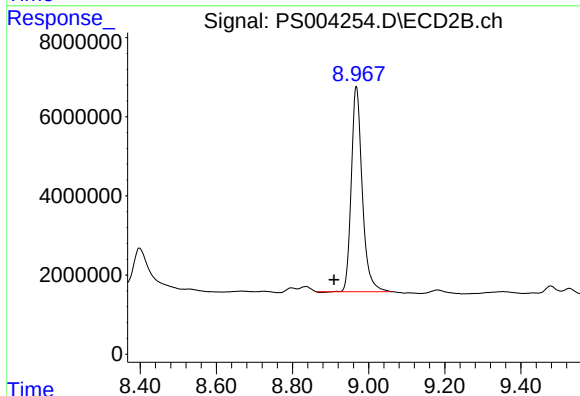




#2 3,5-DICHLOROBENZOIC ACID

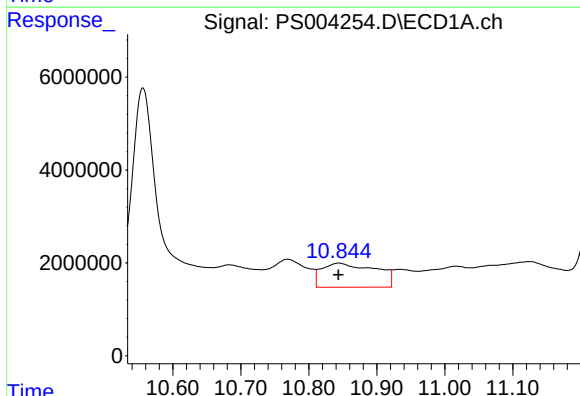
R.T.: 0.000 min
Exp R.T.: 9.673 min
Response: 0
Conc: N.D.

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



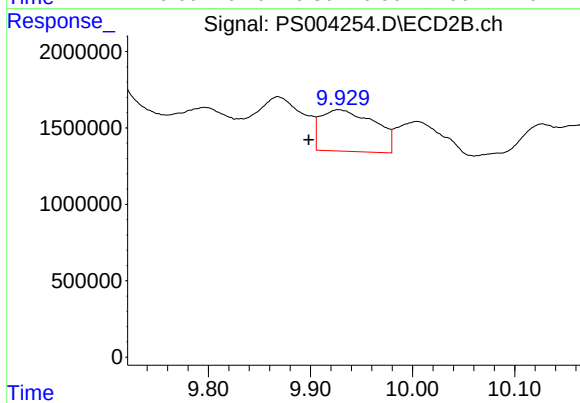
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.968 min
Delta R.T.: 0.058 min
Response: 103584903
Conc: 181.21 ng/ml



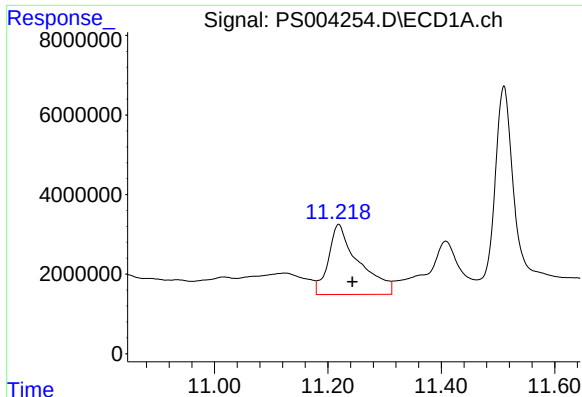
#3 4-Nitrophenol

R.T.: 10.844 min
Delta R.T.: 0.000 min
Response: 28678061
Conc: 113.53 ng/ml



#3 4-Nitrophenol

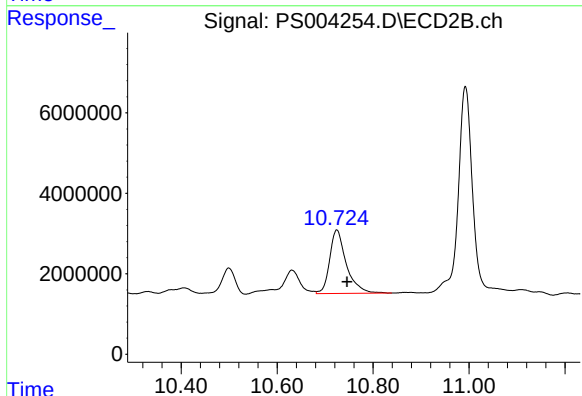
R.T.: 9.928 min
Delta R.T.: 0.029 min
Response: 9981404
Conc: 41.62 ng/ml



#4 2,4-DCAA

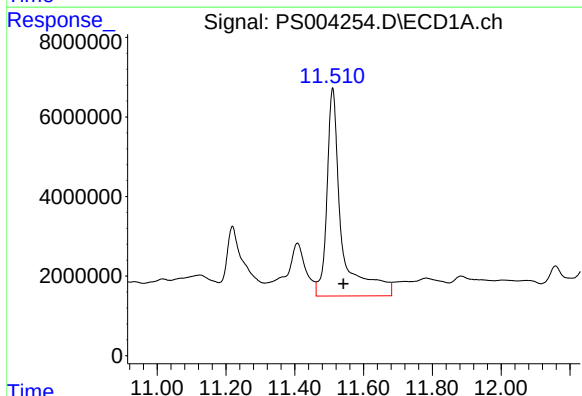
R.T.: 11.219 min
Delta R.T.: -0.024 min
Response: 65492713
Conc: 134.98 ng/ml

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



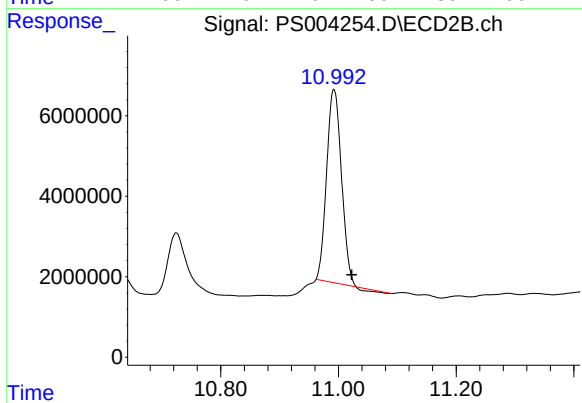
#4 2,4-DCAA

R.T.: 10.724 min
Delta R.T.: -0.021 min
Response: 38087347
Conc: 82.94 ng/ml



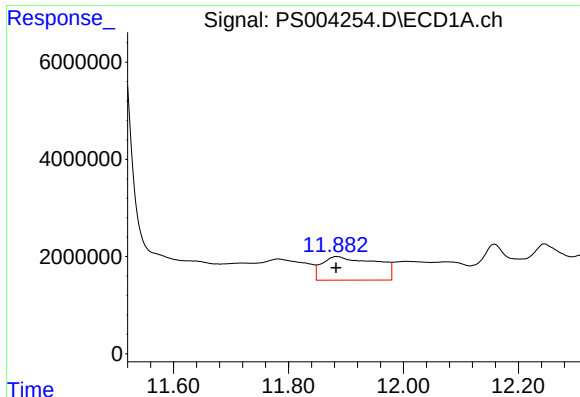
#5 DICAMBA

R.T.: 11.510 min
Delta R.T.: -0.031 min
Response: 154788482
Conc: 78.91 ng/ml



#5 DICAMBA

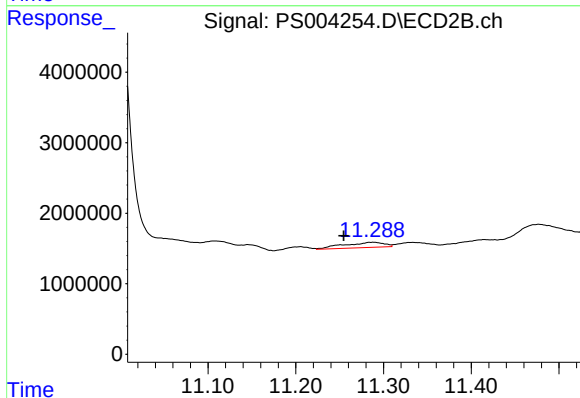
R.T.: 10.992 min
Delta R.T.: -0.030 min
Response: 83210873
Conc: 50.54 ng/ml



#6 MCPP

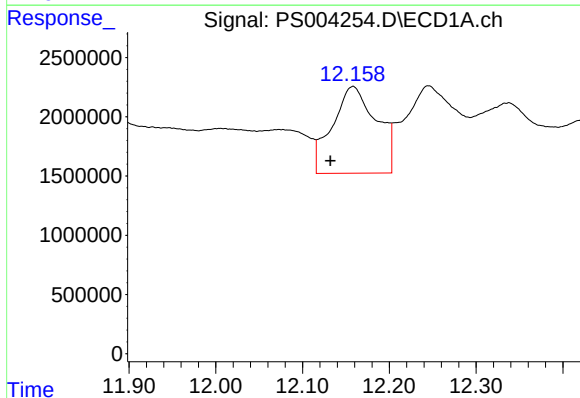
R.T.: 11.884 min
Delta R.T.: 0.001 min
Response: 31794712
Conc: 24.36 ug/ml

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



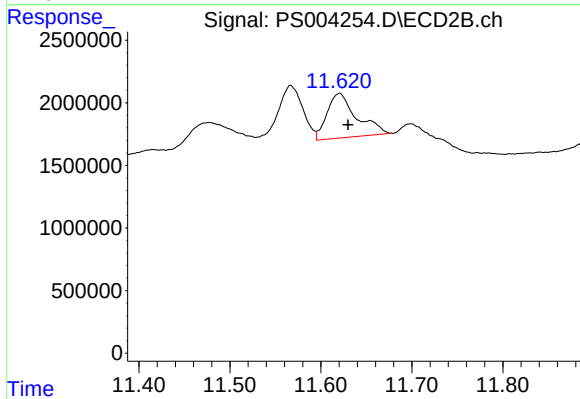
#6 MCPP

R.T.: 11.288 min
Delta R.T.: 0.033 min
Response: 2380724
Conc: 2.28 ug/ml



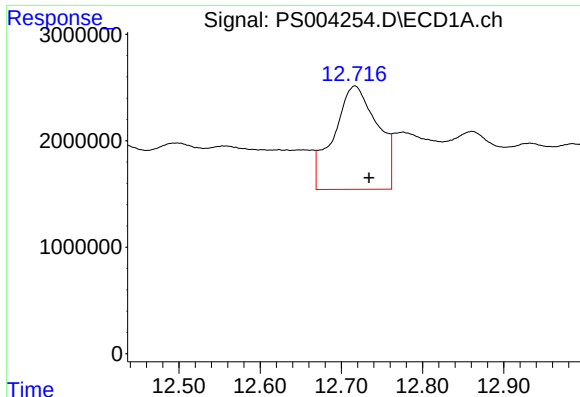
#7 MCPA

R.T.: 12.158 min
Delta R.T.: 0.026 min
Response: 25953185
Conc: 12.58 ug/ml



#7 MCPA

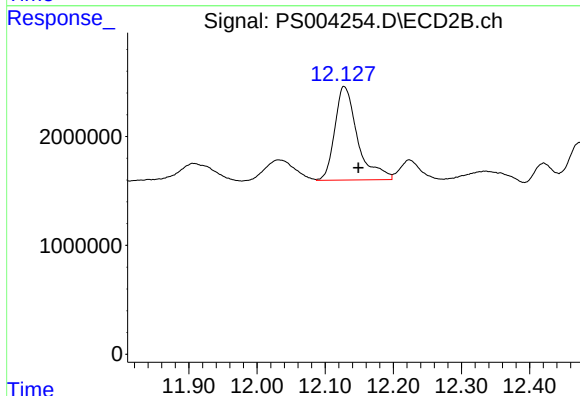
R.T.: 11.620 min
Delta R.T.: -0.010 min
Response: 8006472
Conc: 4.40 ug/ml



#8 DICHLORPROP

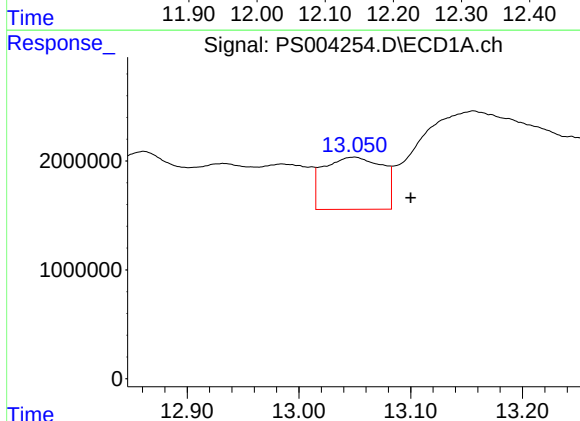
R.T.: 12.717 min
Delta R.T.: -0.018 min
Response: 36454018
Conc: 75.30 ng/ml

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



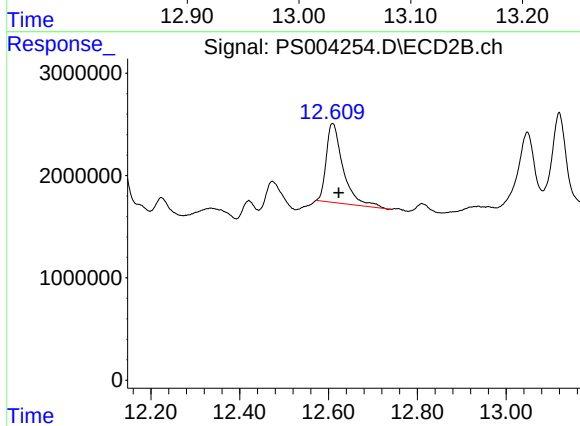
#8 DICHLORPROP

R.T.: 12.128 min
Delta R.T.: -0.021 min
Response: 19966801
Conc: 47.03 ng/ml



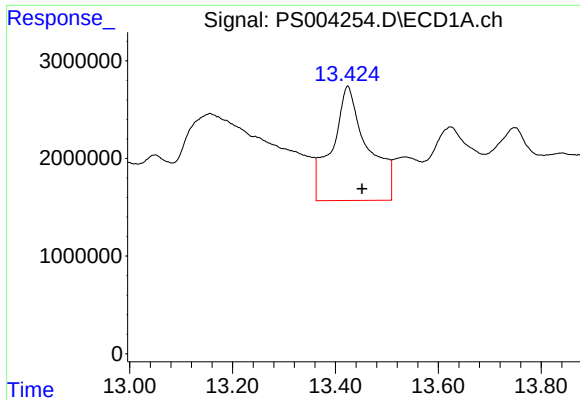
#9 2,4-D

R.T.: 13.049 min
Delta R.T.: -0.051 min
Response: 17516649
Conc: 38.47 ng/ml



#9 2,4-D

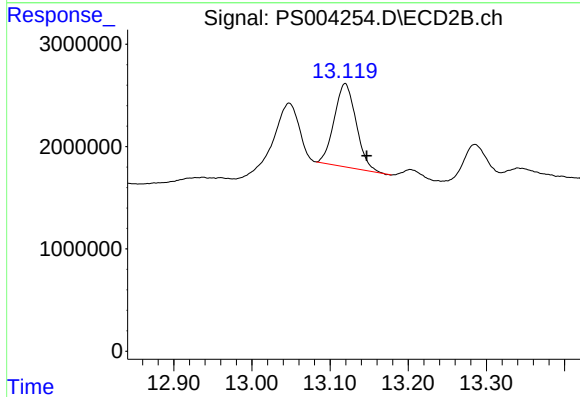
R.T.: 12.609 min
Delta R.T.: -0.014 min
Response: 20243275
Conc: 39.56 ng/ml



#10 Pentachlorophenol

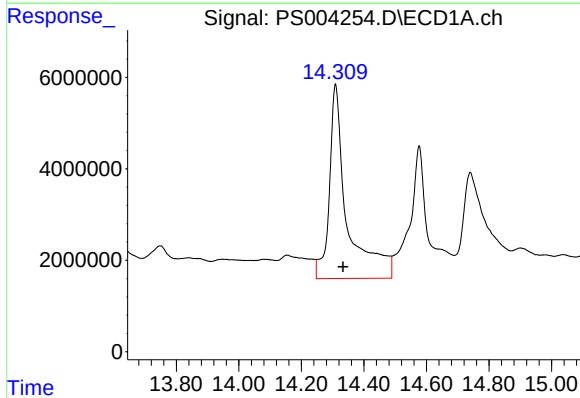
R.T.: 13.424 min
Delta R.T.: -0.028 min
Response: 55859997
Conc: 7.70 ng/ml

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



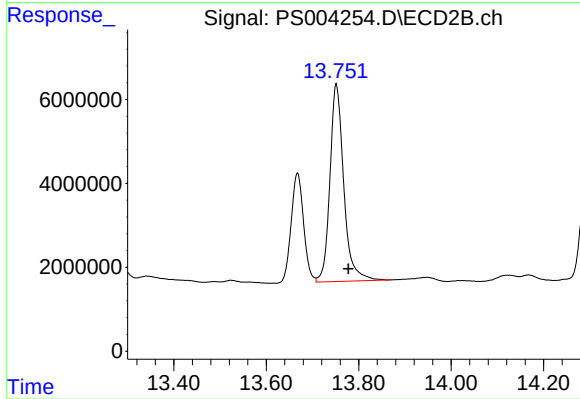
#10 Pentachlorophenol

R.T.: 13.119 min
Delta R.T.: -0.028 min
Response: 15860503
Conc: 2.55 ng/ml



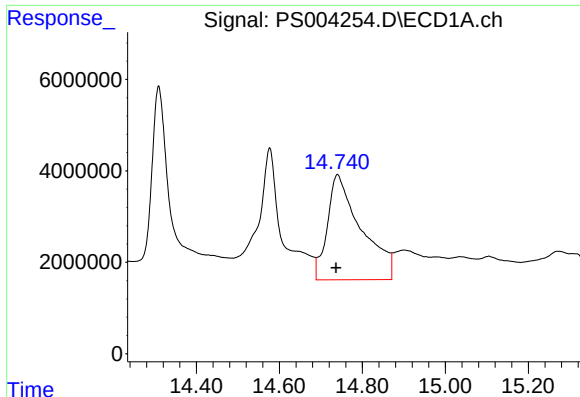
#11 2,4,5-TP (SILVEX)

R.T.: 14.309 min
Delta R.T.: -0.024 min
Response: 166606689
Conc: 61.54 ng/ml



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

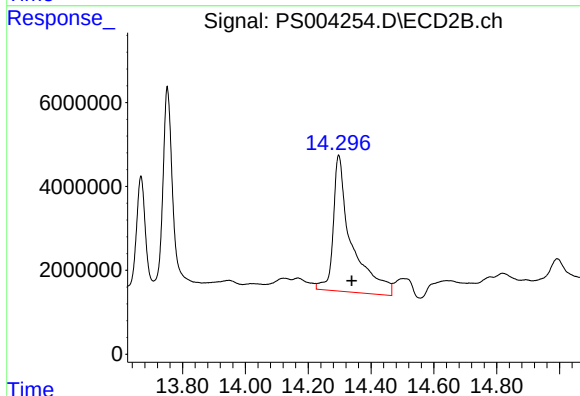
R.T.: 13.752 min
Delta R.T.: -0.026 min
Response: 97591304
Conc: 40.53 ng/ml



#12 2,4,5-T

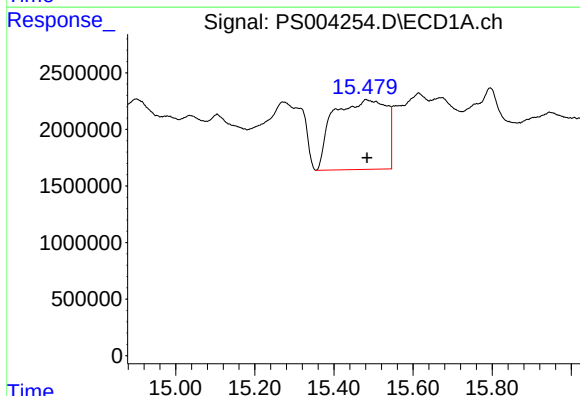
R.T.: 14.740 min
Delta R.T.: 0.003 min
Response: 130077438
Conc: 44.18 ng/ml

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



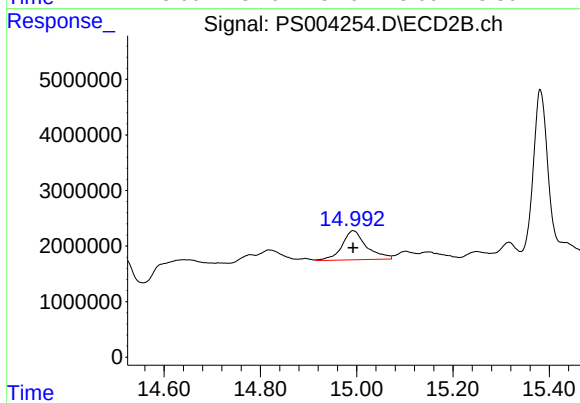
#12 2,4,5-T

R.T.: 14.297 min
Delta R.T.: -0.041 min
Response: 130760539
Conc: 56.69 ng/ml



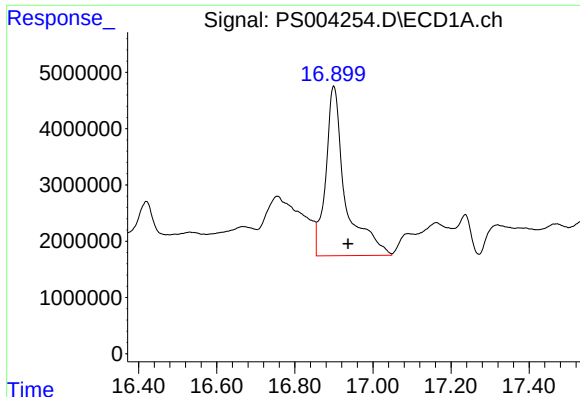
#13 2,4-DB

R.T.: 15.481 min
Delta R.T.: -0.002 min
Response: 57075857
Conc: 183.28 ng/ml



#13 2,4-DB

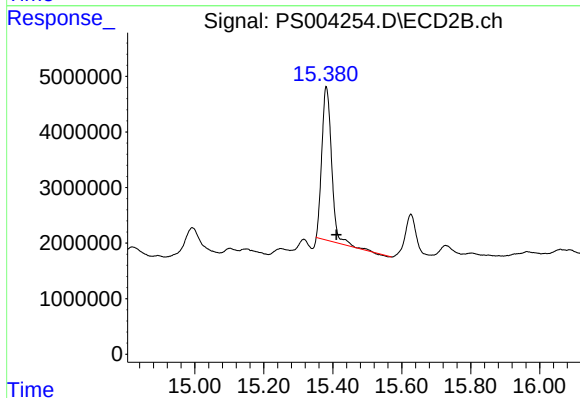
R.T.: 14.993 min
Delta R.T.: 0.000 min
Response: 18531251
Conc: 60.15 ng/ml



#14 DINOSEB

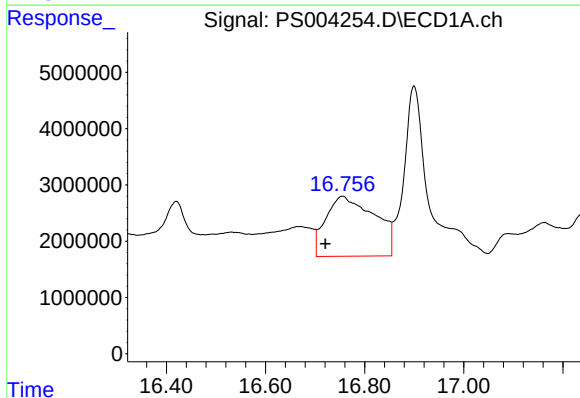
R.T.: 16.900 min
Delta R.T.: -0.037 min
Response: 105103741
Conc: 41.95 ng/ml

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



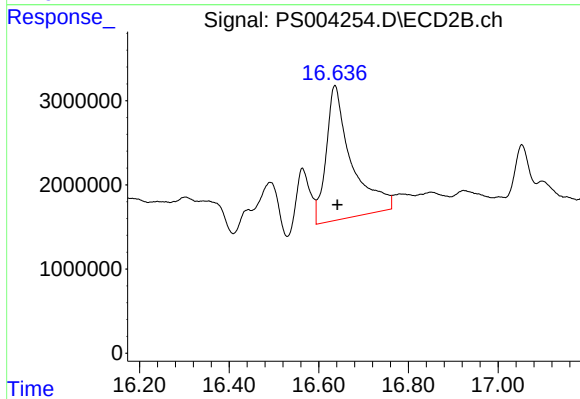
#14 DINOSEB

R.T.: 15.381 min
Delta R.T.: -0.030 min
Response: 54270471
Conc: 29.04 ng/ml



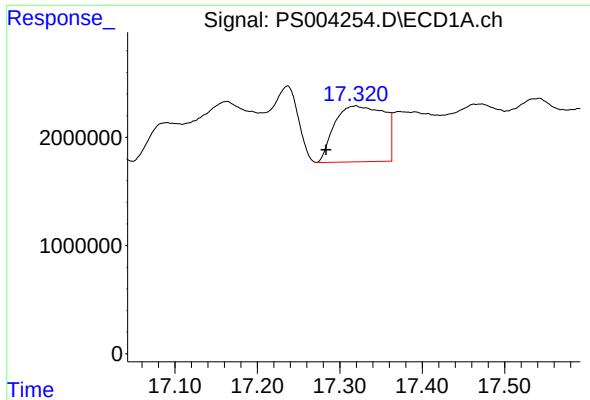
#15 Picloram

R.T.: 16.755 min
Delta R.T.: 0.034 min
Response: 72961328
Conc: 20.35 ng/ml



#15 Picloram

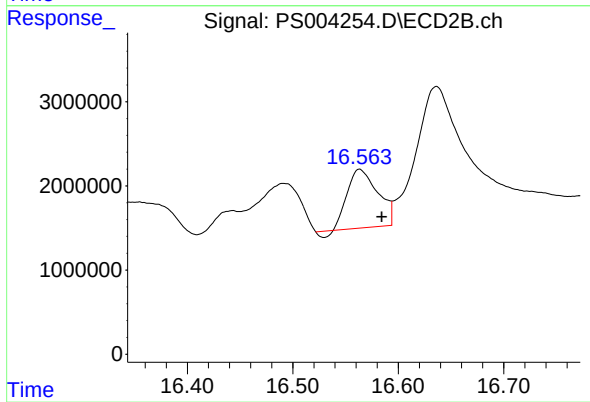
R.T.: 16.636 min
Delta R.T.: -0.006 min
Response: 62569067
Conc: 18.28 ng/ml



#16 DCPA

R.T.: 17.319 min
Delta R.T.: 0.035 min
Response: 21652150
Conc: 6.01 ng/ml

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



#16 DCPA

R.T.: 16.564 min
Delta R.T.: -0.021 min
Response: 13710161
Conc: 4.31 ng/ml