

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
 Data File : PS004151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 20:45
 Operator : EI\SJ
 Sample : K2444-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:49:42 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	11.191	10.711	227.4E6	148.6E6	468.558	323.611 #
Target Compounds							
2) T	3,5-DICHL...	9.688	8.888	11067634	844326	15.466	1.477 #
3) T	4-Nitroph...	10.853	9.928	28996708	17549636	114.795	73.182 #
5) T	DICAMBA	11.556	10.996	49559641	8474061	25.265	5.147 #
6) T	MCP	11.862	11.232	27079186	4229990	20.743	4.056 #
7) T	MCPA	12.146	11.610	30308713	4841871	14.690	2.661 #
8) T	DICHLORPROP	12.786	12.118	17502082	4728711	36.154	11.139 #
9) T	2,4-D	13.092	12.690	24653599	-2126793	54.145	N.D. #
10) T	Pentachlo...	13.404	13.154	56656445	1323489	7.811	<MDL #
11) T	2,4,5-TP ...	14.368	13.799	67659329	5396942	24.992	2.241 #
12) T	2,4,5-T	14.733	14.301	31271965	44795886	10.621	19.420 #
13) T	2,4-DB	15.502	14.943	22996004	4286346	73.843	13.913 #
14) T	DINOSEB	16.969	15.444	41436599	15237077	16.539	8.153 #
15) T	Picloram	16.654	16.614	105.3E6	21673061	29.354	6.331 #
16) T	DCPA	17.349	16.573	88392368	13483593	24.555	4.242 #

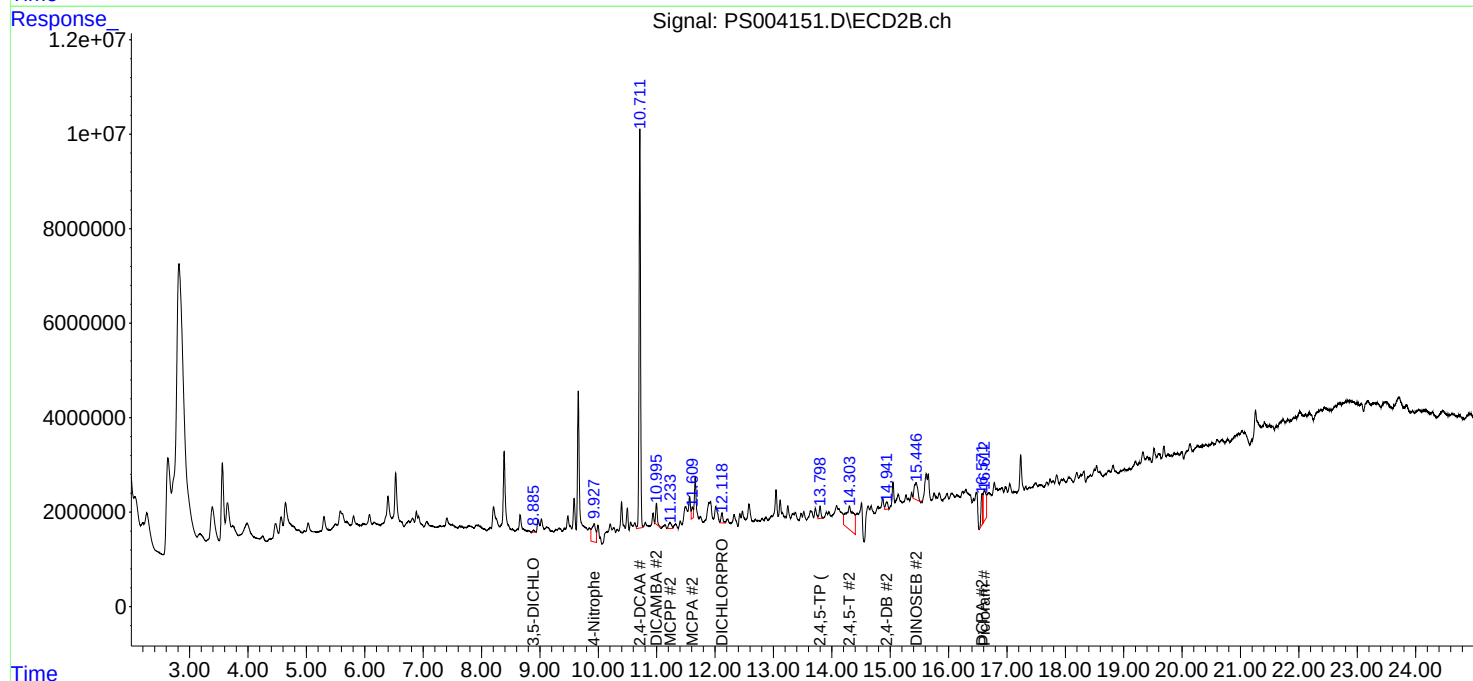
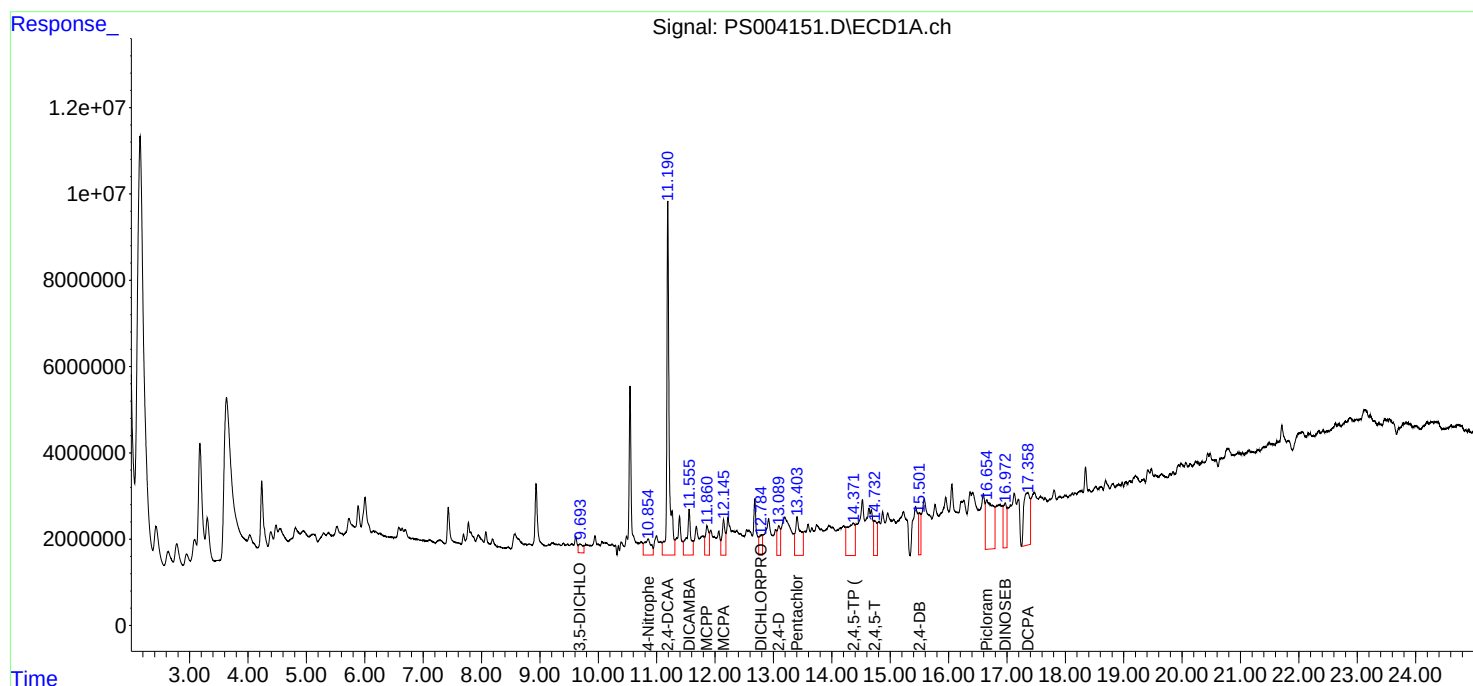
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

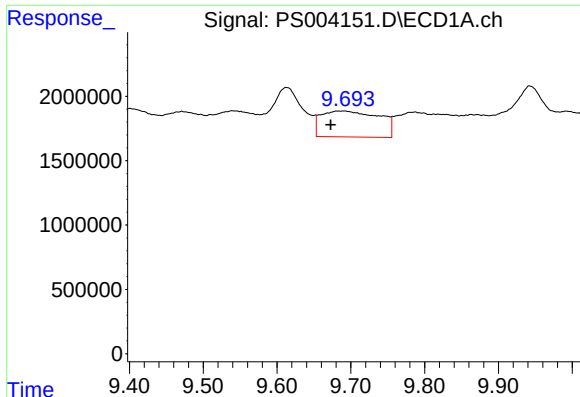
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041819\
Data File : PS004151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2019 20:45
Operator : EI\SJ
Sample : K2444-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 01:49:42 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

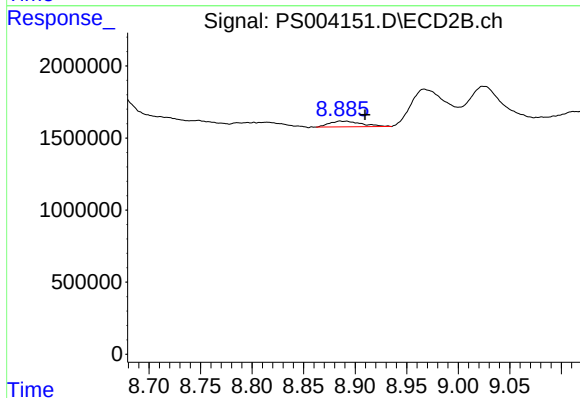




#2 3,5-DICHLOROBENZOIC ACID

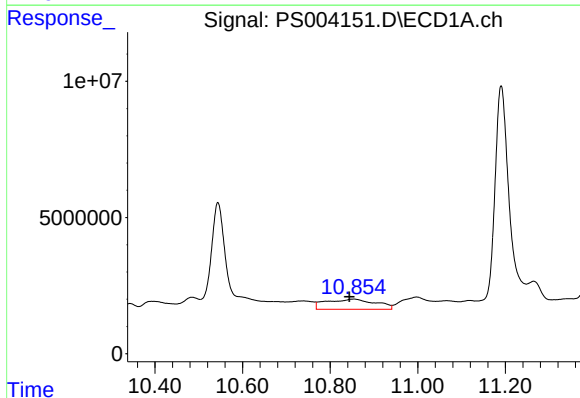
R.T.: 9.688 min
Delta R.T.: 0.015 min
Response: 11067634
Conc: 15.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



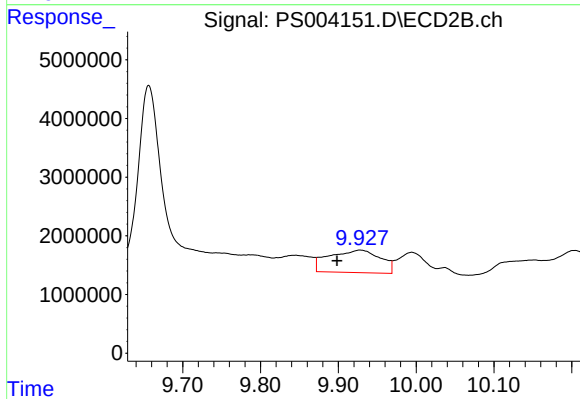
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.888 min
Delta R.T.: -0.022 min
Response: 844326
Conc: 1.48 ng/ml



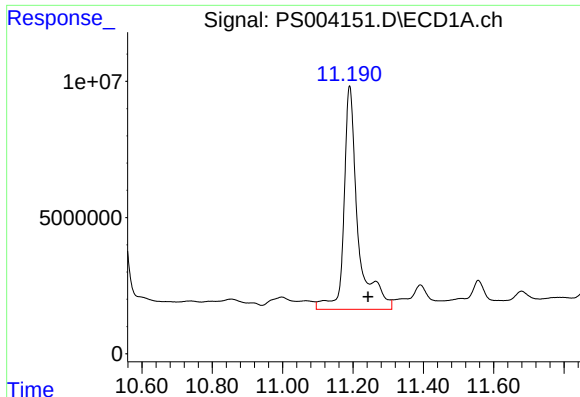
#3 4-Nitrophenol

R.T.: 10.853 min
Delta R.T.: 0.010 min
Response: 28996708
Conc: 114.79 ng/ml



#3 4-Nitrophenol

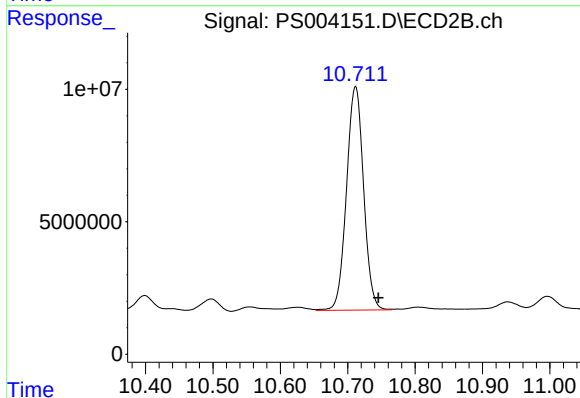
R.T.: 9.928 min
Delta R.T.: 0.030 min
Response: 17549636
Conc: 73.18 ng/ml



#4 2,4-DCAA

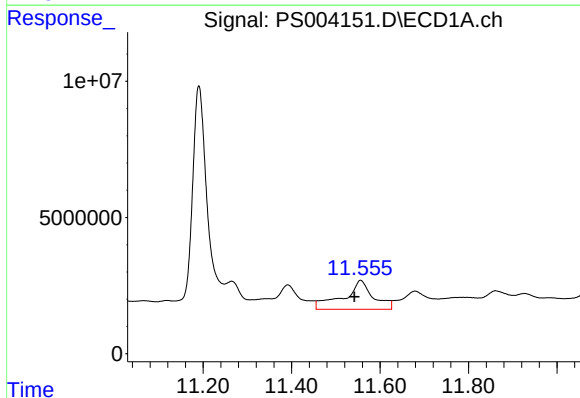
R.T.: 11.191 min
Delta R.T.: -0.052 min
Response: 227351101
Conc: 468.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



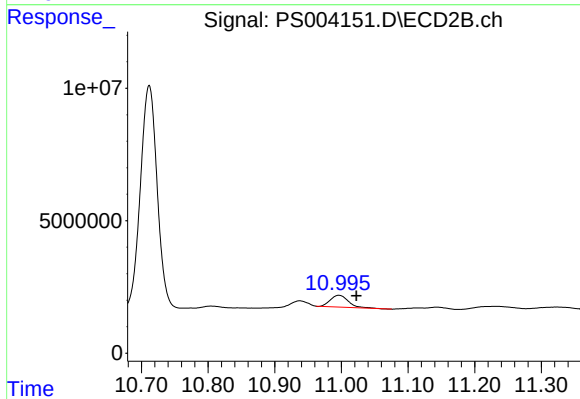
#4 2,4-DCAA

R.T.: 10.711 min
Delta R.T.: -0.034 min
Response: 148615757
Conc: 323.61 ng/ml



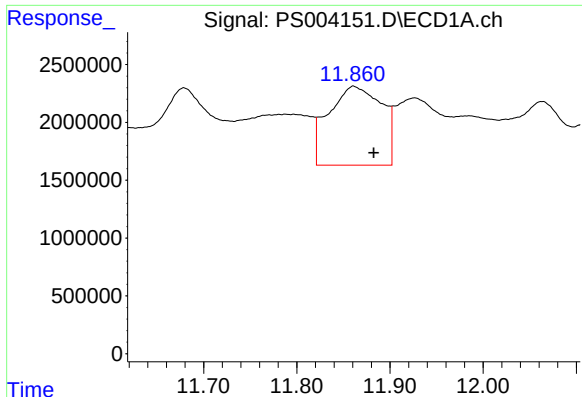
#5 DICAMBA

R.T.: 11.556 min
Delta R.T.: 0.015 min
Response: 49559641
Conc: 25.27 ng/ml



#5 DICAMBA

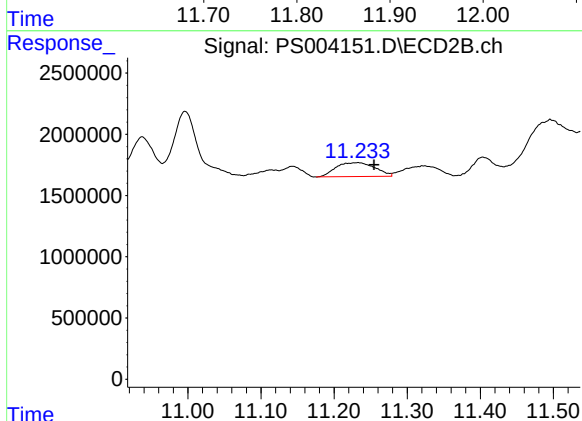
R.T.: 10.996 min
Delta R.T.: -0.026 min
Response: 8474061
Conc: 5.15 ng/ml



#6 MCPP

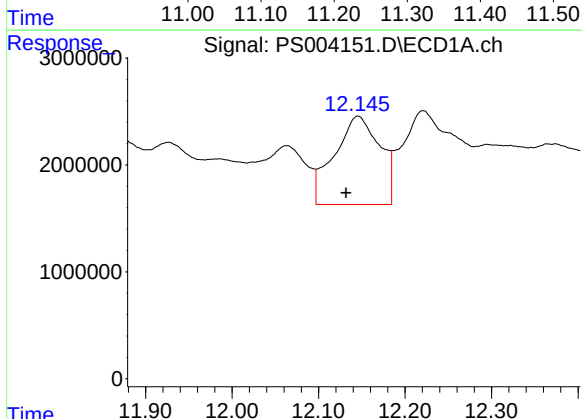
R.T.: 11.862 min
Delta R.T.: -0.020 min
Response: 27079186
Conc: 20.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



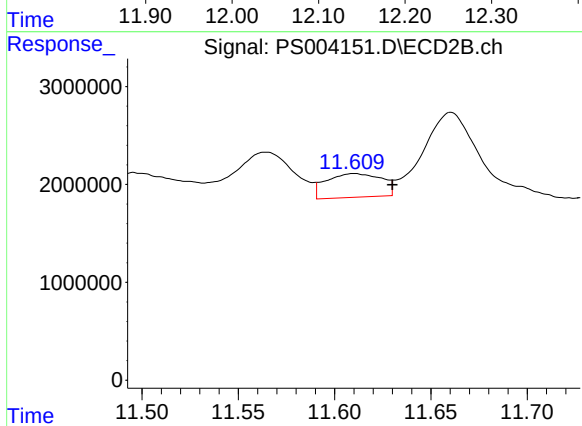
#6 MCPP

R.T.: 11.232 min
Delta R.T.: -0.023 min
Response: 4229990
Conc: 4.06 ug/ml



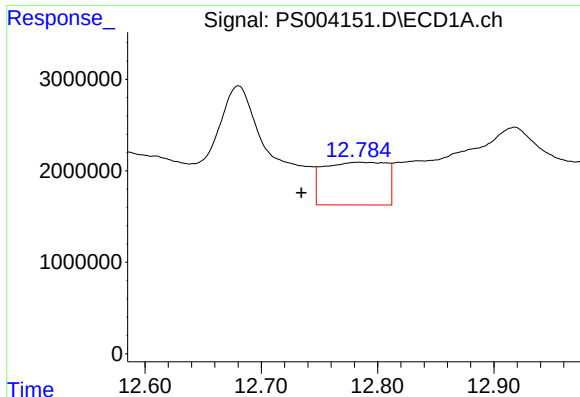
#7 MCPA

R.T.: 12.146 min
Delta R.T.: 0.014 min
Response: 30308713
Conc: 14.69 ug/ml



#7 MCPA

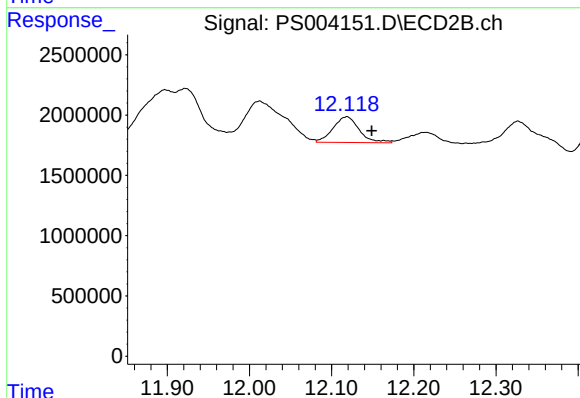
R.T.: 11.610 min
Delta R.T.: -0.020 min
Response: 4841871
Conc: 2.66 ug/ml



#8 DICHLORPROP

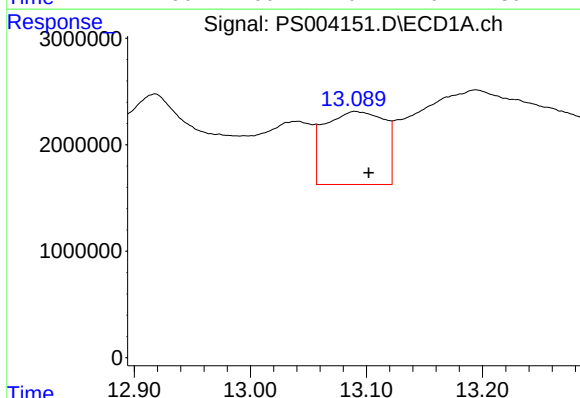
R.T.: 12.786 min
Delta R.T.: 0.052 min
Response: 17502082
Conc: 36.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



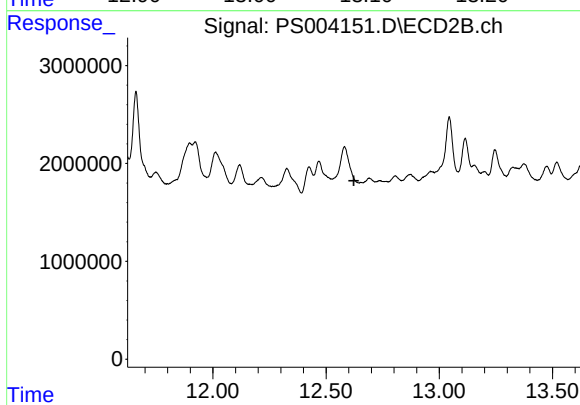
#8 DICHLORPROP

R.T.: 12.118 min
Delta R.T.: -0.031 min
Response: 4728711
Conc: 11.14 ng/ml



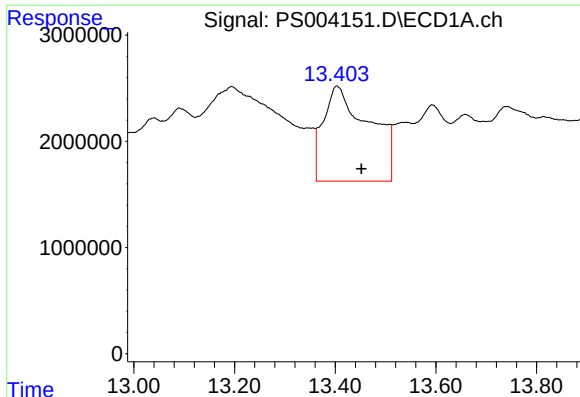
#9 2,4-D

R.T.: 13.092 min
Delta R.T.: -0.010 min
Response: 24653599
Conc: 54.14 ng/ml



#9 2,4-D

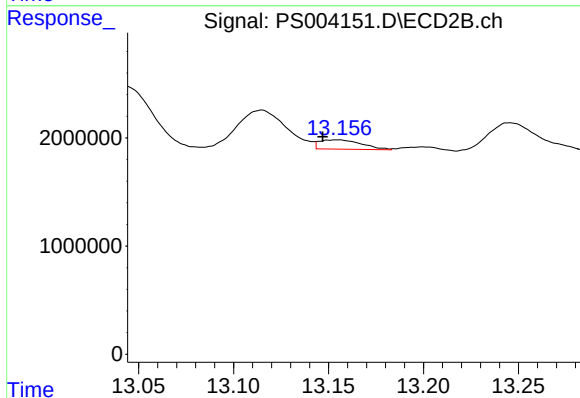
R.T.: 12.690 min
Delta R.T.: 0.067 min
Response: -2126793
Conc: N.D.



#10 Pentachlorophenol

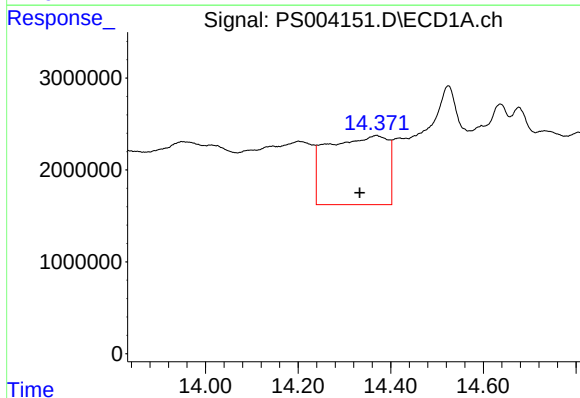
R.T.: 13.404 min
Delta R.T.: -0.048 min
Response: 56656445
Conc: 7.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



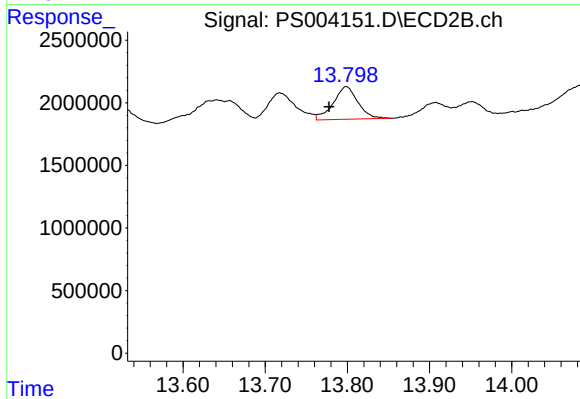
#10 Pentachlorophenol

R.T.: 13.154 min
Delta R.T.: 0.007 min
Response: 1323489
Conc: N.D.



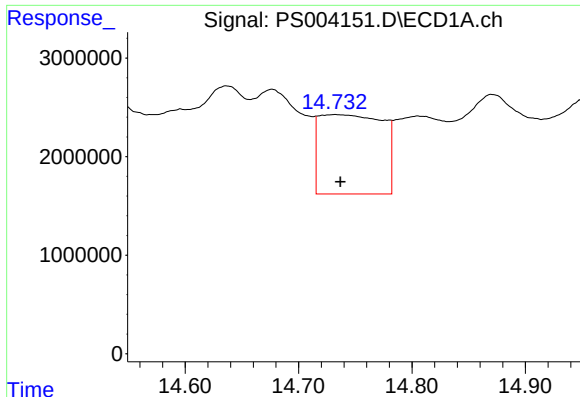
#11 2,4,5-TP (SILVEX)

R.T.: 14.368 min
Delta R.T.: 0.035 min
Response: 67659329
Conc: 24.99 ng/ml



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

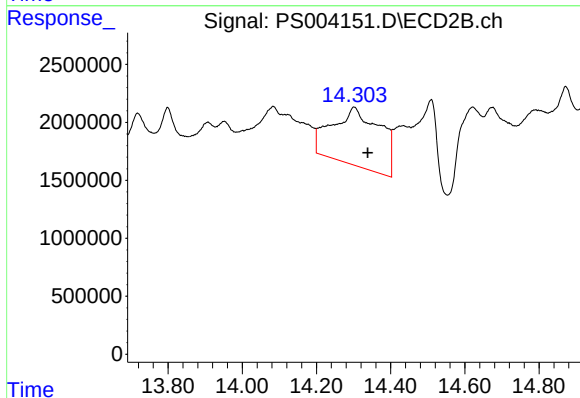
R.T.: 13.799 min
Delta R.T.: 0.021 min
Response: 5396942
Conc: 2.24 ng/ml



#12 2,4,5-T

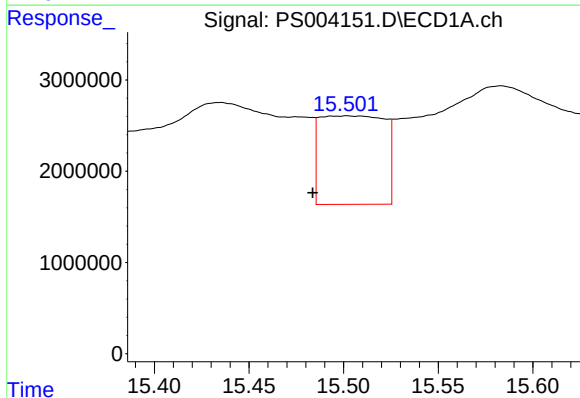
R.T.: 14.733 min
Delta R.T.: -0.004 min
Response: 31271965
Conc: 10.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



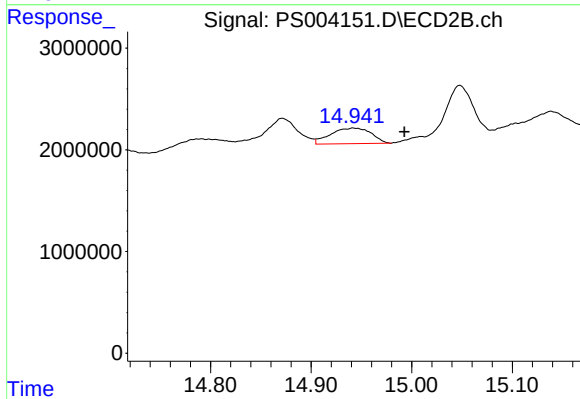
#12 2,4,5-T

R.T.: 14.301 min
Delta R.T.: -0.037 min
Response: 44795886
Conc: 19.42 ng/ml



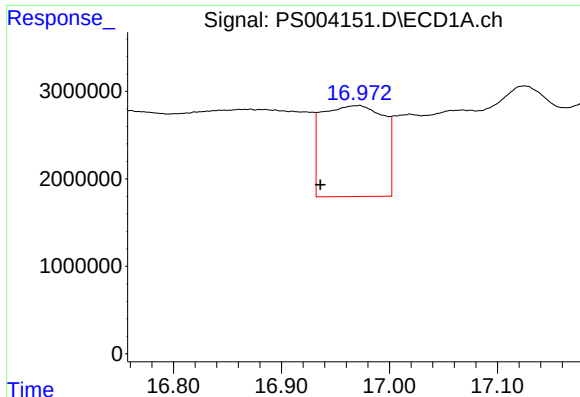
#13 2,4-DB

R.T.: 15.502 min
Delta R.T.: 0.018 min
Response: 22996004
Conc: 73.84 ng/ml



#13 2,4-DB

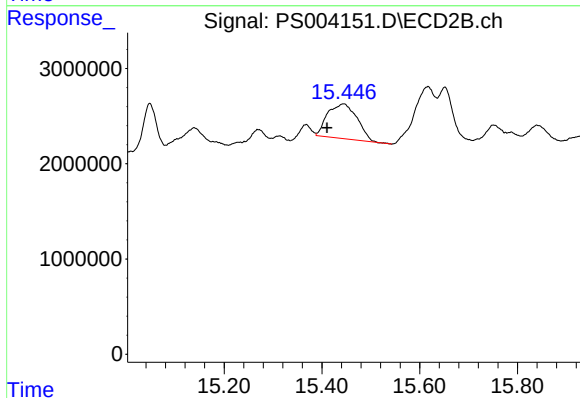
R.T.: 14.943 min
Delta R.T.: -0.050 min
Response: 4286346
Conc: 13.91 ng/ml



#14 DINOSEB

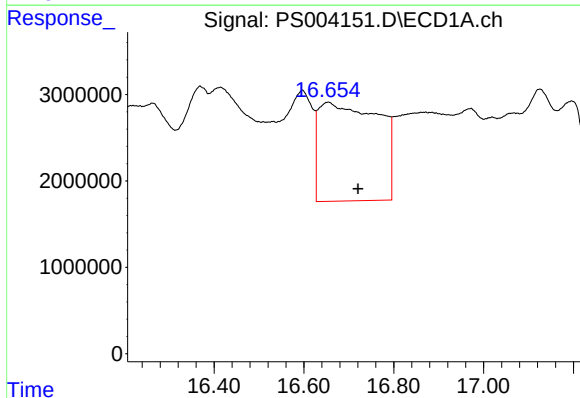
R.T.: 16.969 min
Delta R.T.: 0.033 min
Response: 41436599
Conc: 16.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



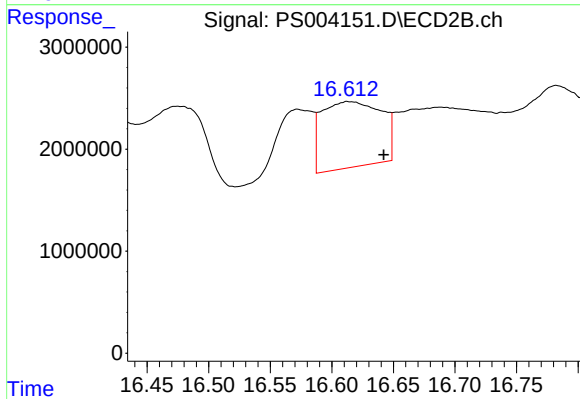
#14 DINOSEB

R.T.: 15.444 min
Delta R.T.: 0.033 min
Response: 15237077
Conc: 8.15 ng/ml



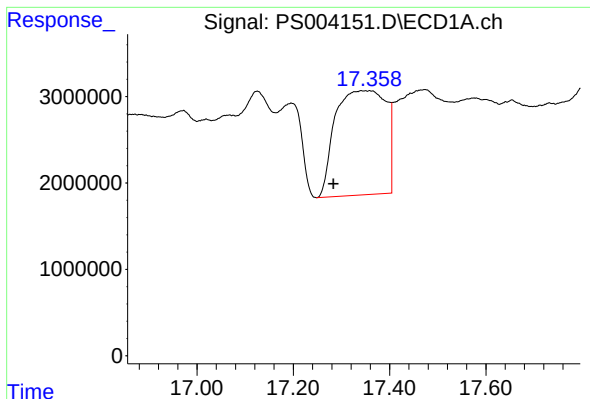
#15 Picloram

R.T.: 16.654 min
Delta R.T.: -0.067 min
Response: 105270499
Conc: 29.35 ng/ml



#15 Picloram

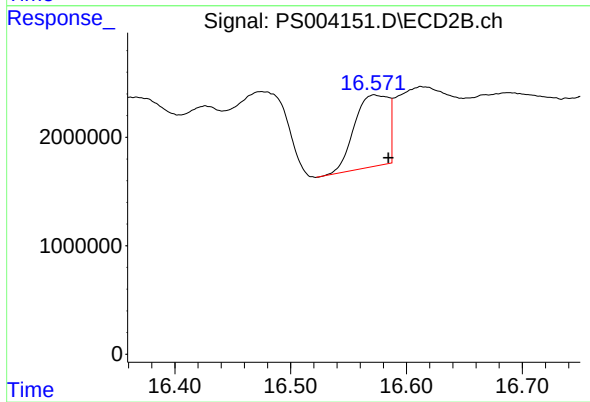
R.T.: 16.614 min
Delta R.T.: -0.028 min
Response: 21673061
Conc: 6.33 ng/ml



#16 DCPA

R.T.: 17.349 min
Delta R.T.: 0.066 min
Response: 88392368
Conc: 24.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 16.573 min
Delta R.T.: -0.012 min
Response: 13483593
Conc: 4.24 ng/ml