Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 14:27
Operator : EI\SJ
Sample : K1987-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : 20190146-COMPOSITE-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 17:05:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 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	11.291	10.792	153.9E6	135.0E6	350.476	287.405	
	Target Compounds							
1) T	Dalapon	2.810	2.294	23751025	-9292793	36.543	N.D.	#
2) T	3,5-DICHL...	0.000	8.957	0	818227	N.D.	1.325	#
3) T	4-Nitroph...	0.000	9.931	0	4486274	N.D.	19.954	#
5) T	DICAMBA	0.000	11.075	0	1041447	N.D.	0.623	#
6) T	MCPP	11.970	11.309	5728436	4305121	4.363	3.647	
7) T	MCPA	12.248	11.703	8580401	616913	4.326	0.358	#
9) T	2,4-D	0.000	12.648	0	4052940	N.D.	7.722	#
11) T	2,4,5-TP ...	14.325	13.804	11667096	2126336	4.343	0.835	#
12) T	2,4,5-T	0.000	14.327	0	26721706	N.D.	13.250	#
13) T	2,4-DB	15.510	15.046	-11179437	25018244	N.D.	97.974	
14) T	DINOSEB	16.975	15.426	102.2E6	10020287	45.517	5.614	#
15) T	Picloram	16.814	0.000	105.1E6	0	42.688	N.D.	#
16) T	DCPA	17.295	16.564	88178006	17808397	26.759	5.725	#

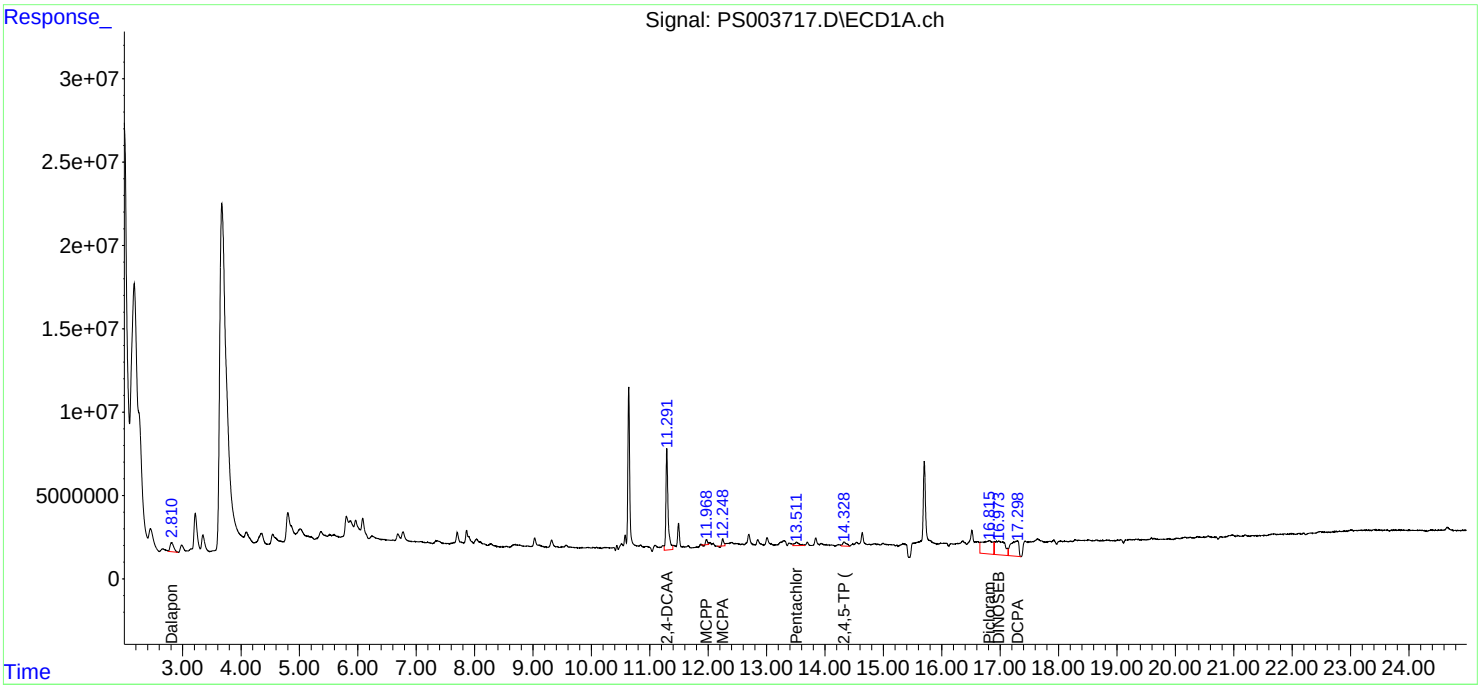
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

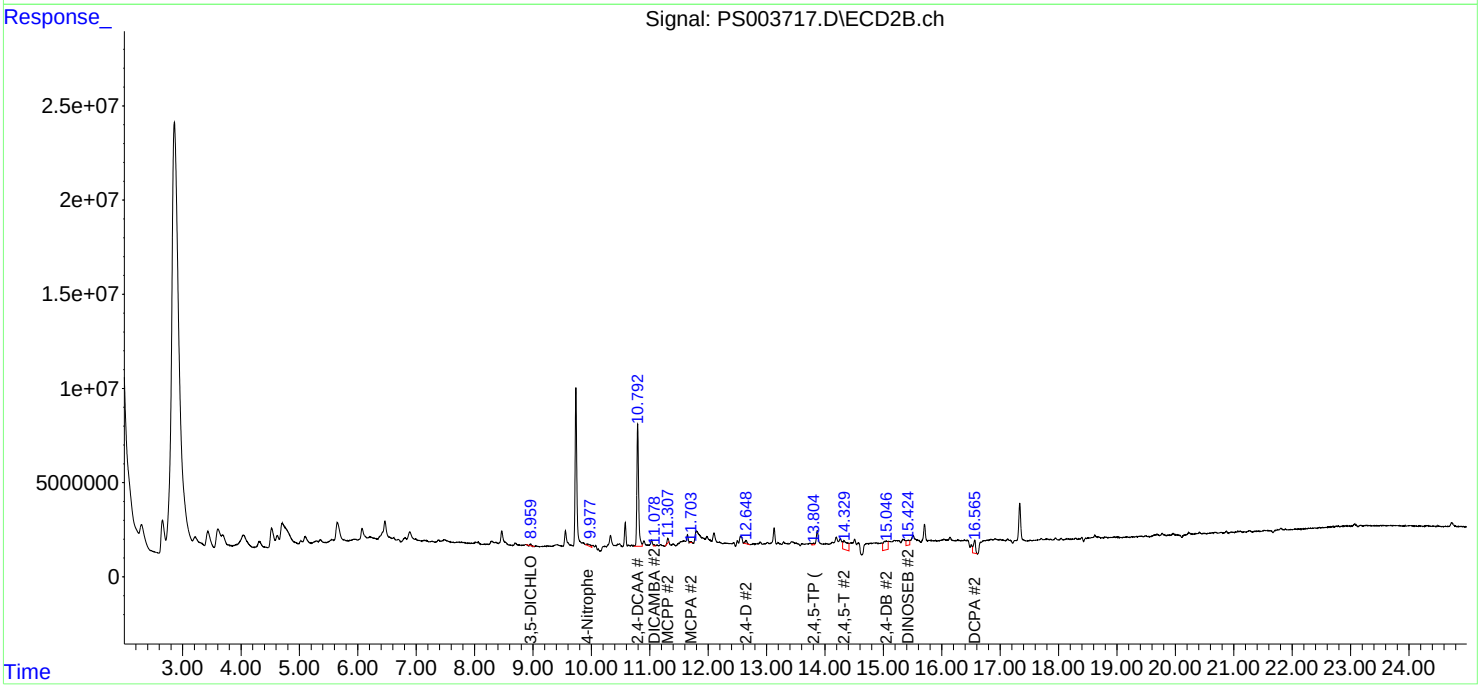
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032519\
Data File : PS003717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 14:27
Operator : EI\SJ
Sample : K1987-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

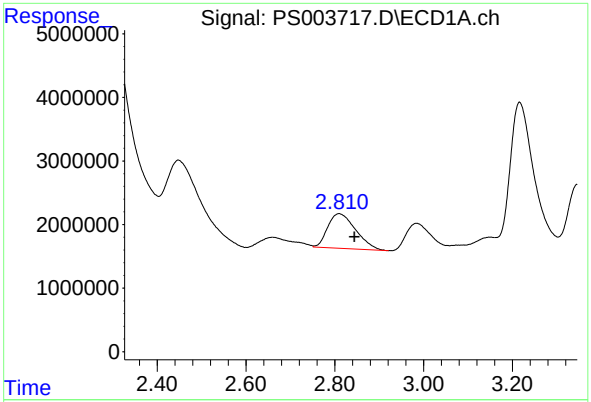
Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 17:05:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 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



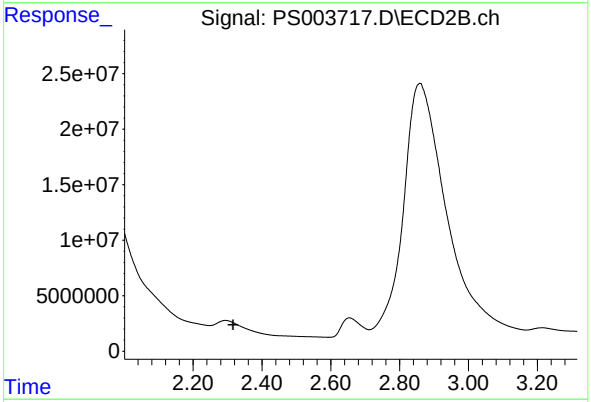




#1 Dalapon

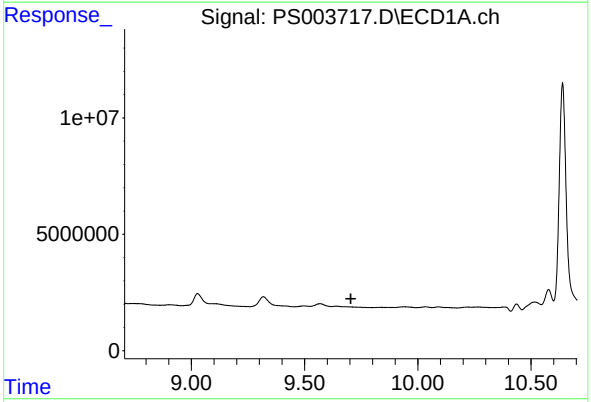
R.T.: 2.810 min
Delta R.T.: -0.034 min
Response: 23751025
Conc: 36.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



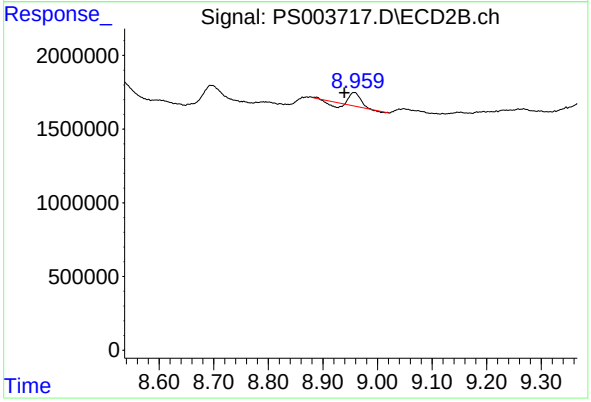
#1 Dalapon

R.T.: 2.294 min
Delta R.T.: -0.023 min
Response: -9292793
Conc: N.D.



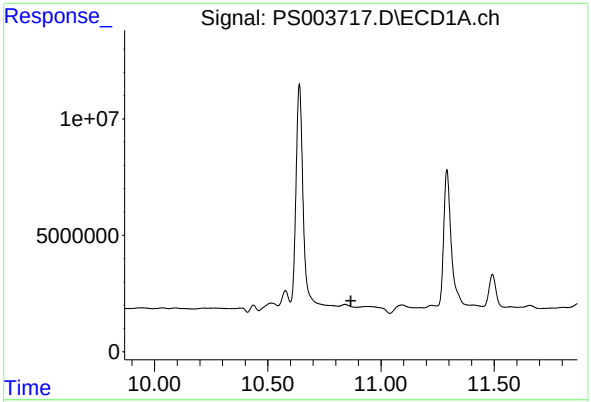
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 9.705 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

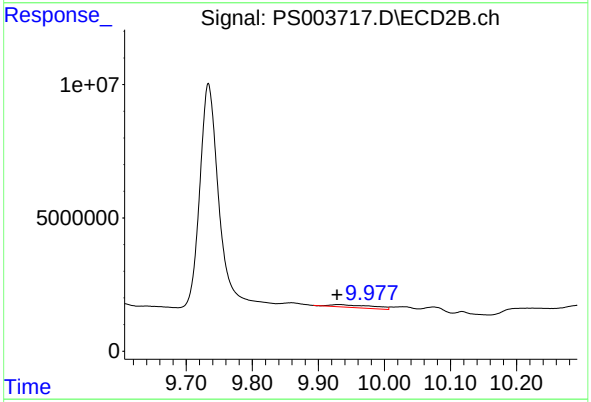
R.T.: 8.957 min
Delta R.T.: 0.018 min
Response: 818227
Conc: 1.33 ng/ml



#3 4-Nitrophenol

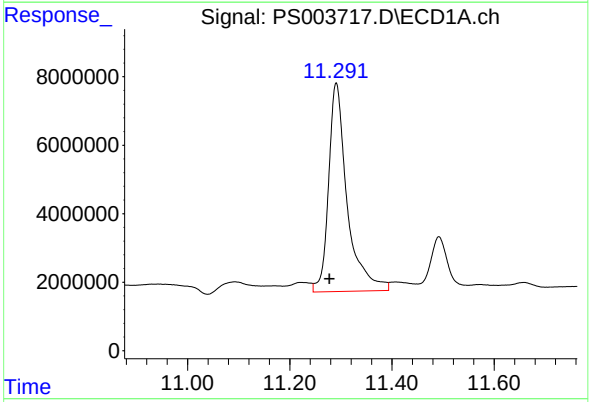
R.T.: 0.000 min
Exp R.T. : 10.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



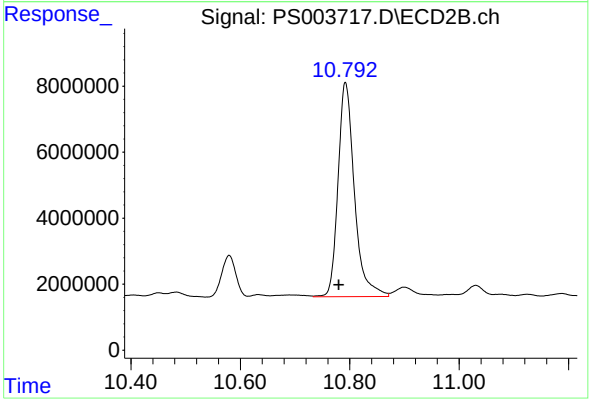
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: 0.003 min
Response: 4486274
Conc: 19.95 ng/ml



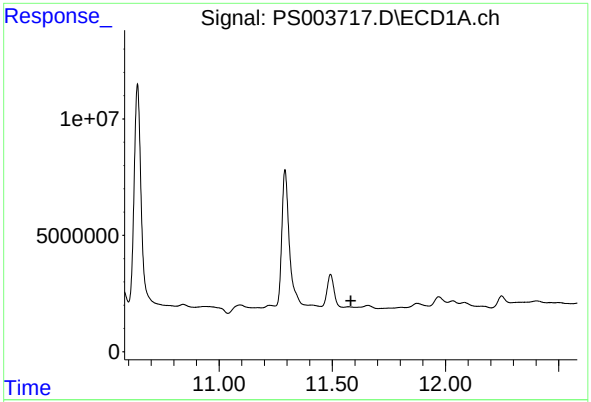
#4 2,4-DCAA

R.T.: 11.291 min
Delta R.T.: 0.013 min
Response: 153867461
Conc: 350.48 ng/ml



#4 2,4-DCAA

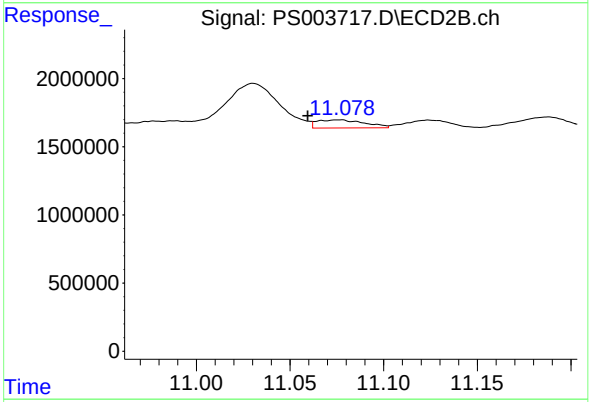
R.T.: 10.792 min
Delta R.T.: 0.013 min
Response: 134956538
Conc: 287.41 ng/ml



#5 DICAMBA

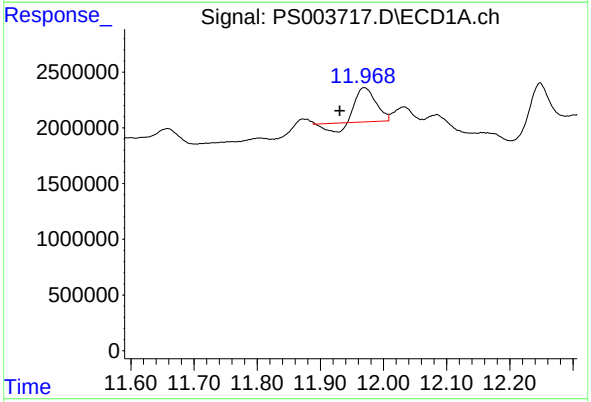
R.T.: 0.000 min
Exp R.T. : 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



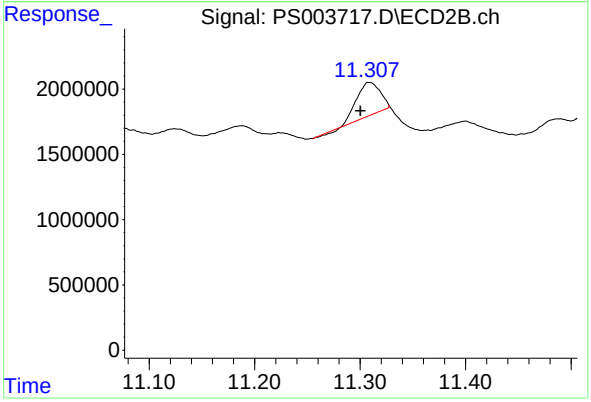
#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: 0.016 min
Response: 1041447
Conc: 0.62 ng/ml



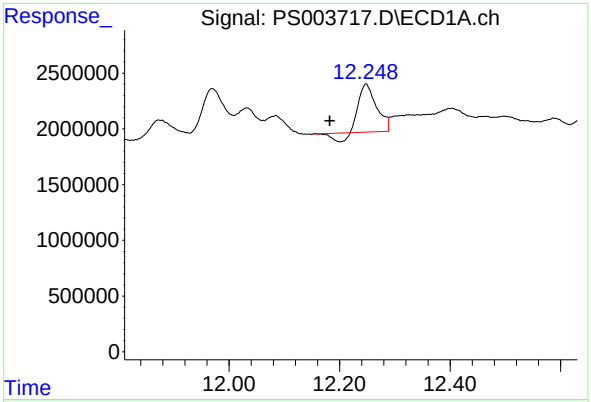
#6 MCPP

R.T.: 11.970 min
Delta R.T.: 0.039 min
Response: 5728436
Conc: 4.36 ug/ml



#6 MCPP

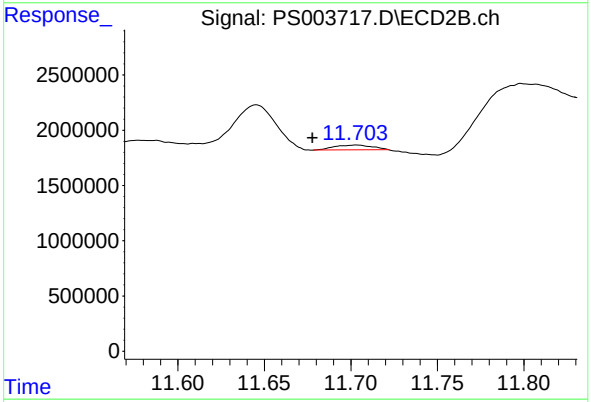
R.T.: 11.309 min
Delta R.T.: 0.009 min
Response: 4305121
Conc: 3.65 ug/ml



#7 MCPA

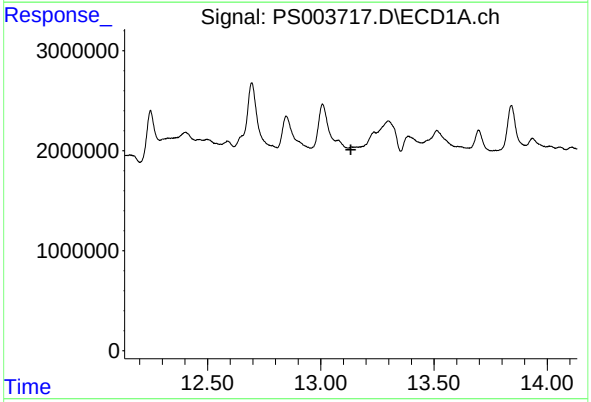
R.T.: 12.248 min
Delta R.T.: 0.066 min
Response: 8580401
Conc: 4.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



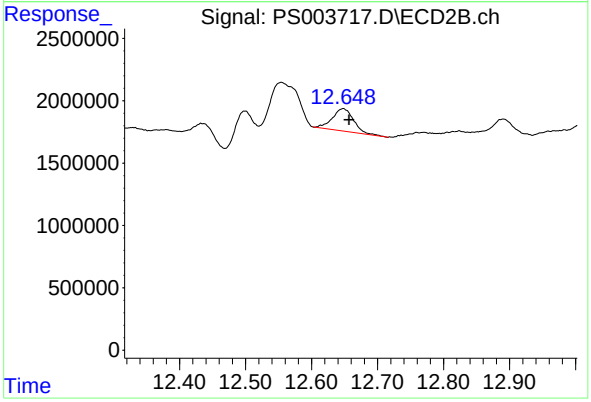
#7 MCPA

R.T.: 11.703 min
Delta R.T.: 0.025 min
Response: 616913
Conc: 0.36 ug/ml



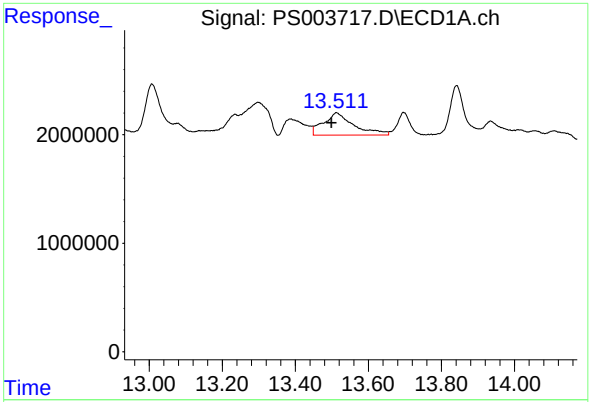
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 13.133 min
Response: 0
Conc: N.D.



#9 2,4-D

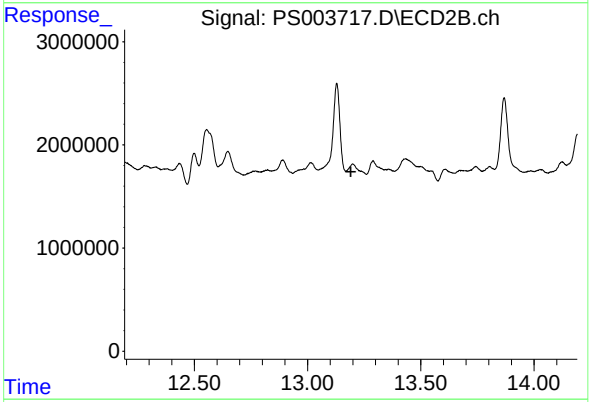
R.T.: 12.648 min
Delta R.T.: -0.009 min
Response: 4052940
Conc: 7.72 ng/ml



#10 Pentachlorophenol

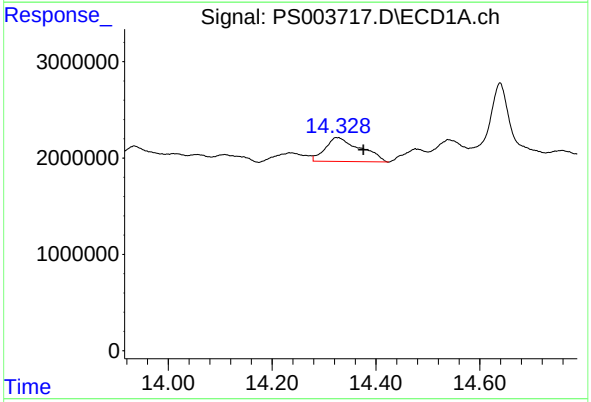
R.T.: 13.513 min
Delta R.T.: 0.013 min
Response: 11772880
Conc: 1.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



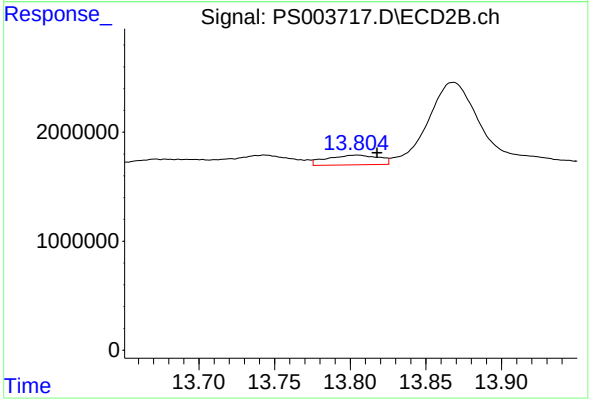
#10 Pentachlorophenol

R.T.: 13.199 min
Delta R.T.: 0.008 min
Response: -15878064
Conc: N.D.



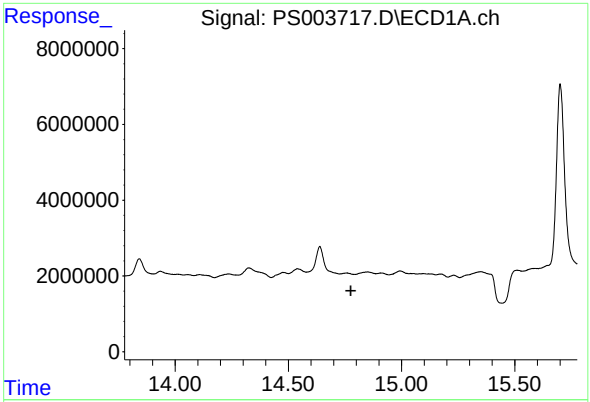
#11 2,4,5-TP (SILVEX)

R.T.: 14.325 min
Delta R.T.: -0.051 min
Response: 11667096
Conc: 4.34 ng/ml



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

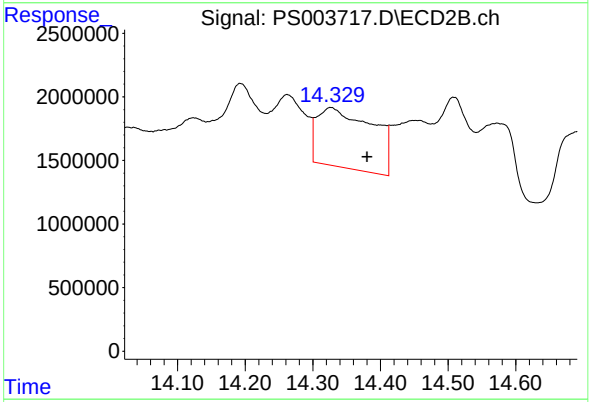
R.T.: 13.804 min
Delta R.T.: -0.014 min
Response: 2126336
Conc: 0.84 ng/ml



#12 2,4,5-T

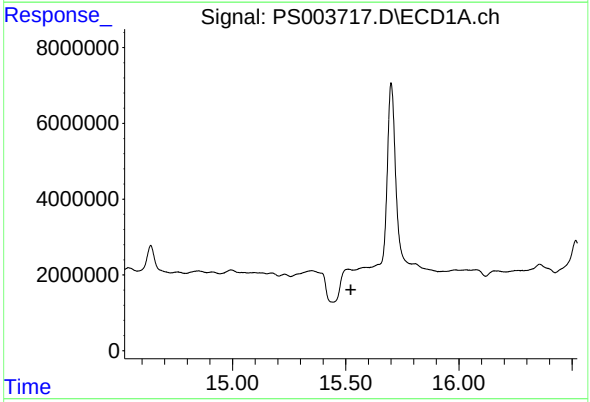
R.T.: 0.000 min
Exp R.T. : 14.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



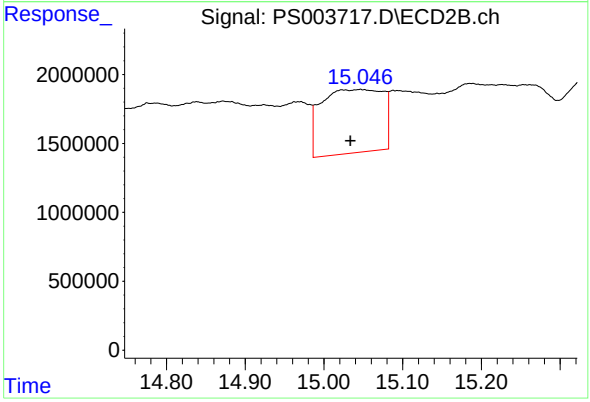
#12 2,4,5-T

R.T.: 14.327 min
Delta R.T.: -0.053 min
Response: 26721706
Conc: 13.25 ng/ml



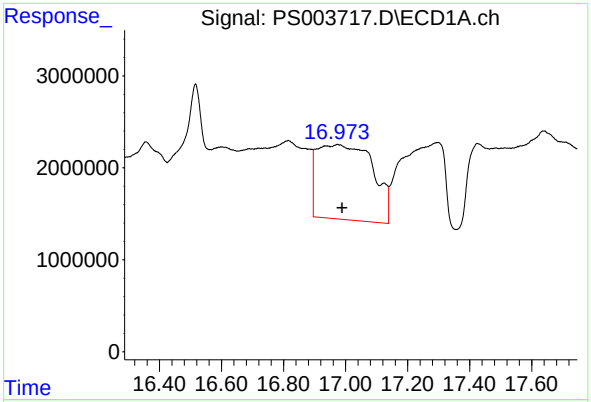
#13 2,4-DB

R.T.: 15.510 min
Delta R.T.: -0.013 min
Response: -11179437
Conc: N.D.



#13 2,4-DB

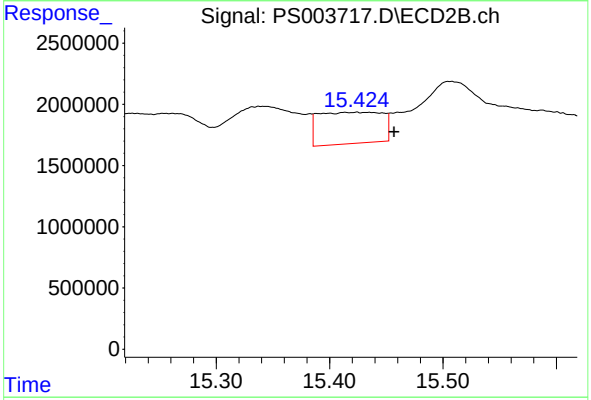
R.T.: 15.046 min
Delta R.T.: 0.013 min
Response: 25018244
Conc: 97.97 ng/ml



#14 DINOSEB

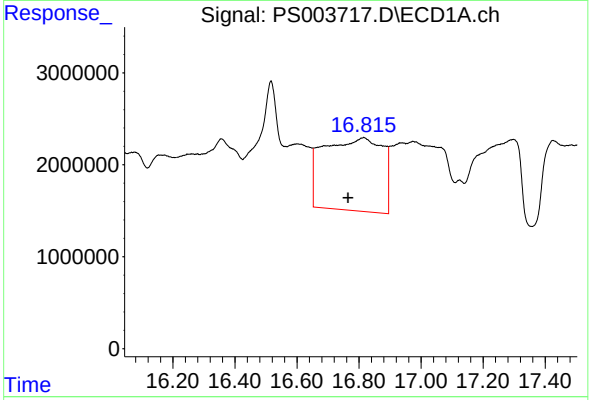
R.T.: 16.975 min
Delta R.T.: -0.014 min
Response: 102197039
Conc: 45.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



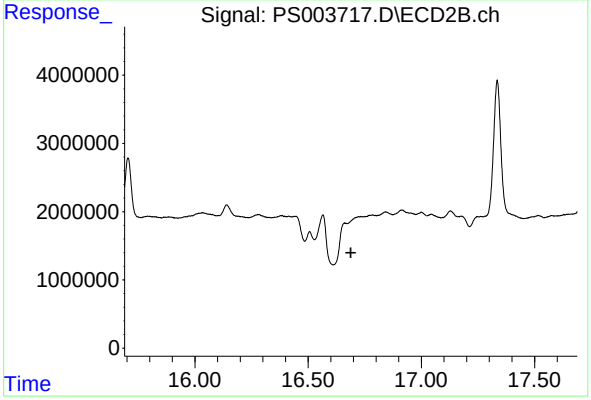
#14 DINOSEB

R.T.: 15.426 min
Delta R.T.: -0.031 min
Response: 10020287
Conc: 5.61 ng/ml



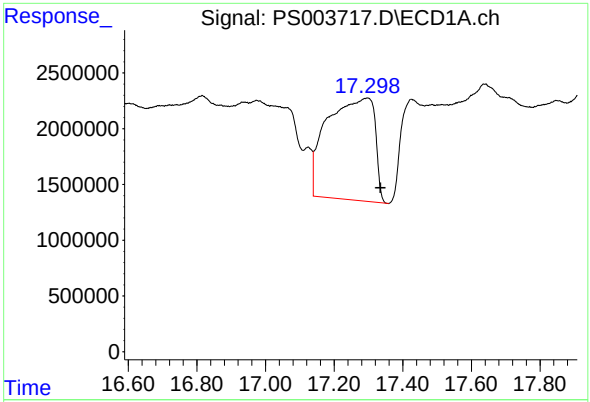
#15 Picloram

R.T.: 16.814 min
Delta R.T.: 0.049 min
Response: 105065299
Conc: 42.69 ng/ml



#15 Picloram

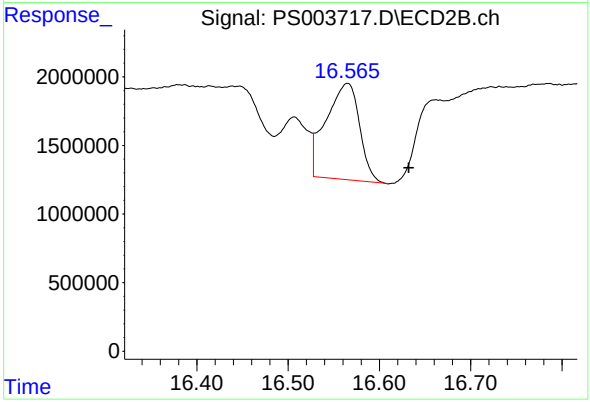
R.T.: 0.000 min
Exp R.T. : 16.688 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 17.295 min
Delta R.T.: -0.040 min
Response: 88178006
Conc: 26.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
20190146-COMPOSITE-E



#16 DCPA

R.T.: 16.564 min
Delta R.T.: -0.068 min
Response: 17808397
Conc: 5.73 ng/ml