Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110218\
Data File : PS002280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 22:52
Operator : EI\SJ
Sample : J5755-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:25:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 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	11.451	10.942	109.0E6	107.3E6	346.301	298.785	
		Target Compounds							
1)	T	Dalapon	2.973	2.411	193.8E6	228.6E6	422.455	506.263	
2)	T	3,5-DICHL...	9.881	9.097	200.7E6	186.0E6	442.150	419.363	
3)	T	4-Nitroph...	11.100	10.098	4652933	11467566	27.890	64.312	#
5)	T	DICAMBA	11.760	11.225	619.4E6	591.3E6	466.409	473.147	
6)	T	MCPP	12.100	11.454	46645943	47540900	47.219	55.258	
7)	T	MCPA	12.349	11.764	70062050	7095799	46.661	5.243	#
8)	T	DICHLORPROP	12.945	12.348	178.4E6	167.0E6	512.159	519.973	
9)	T	2,4-D	13.302	12.818	215.9E6	236.4E6	536.569	554.997	
10)	T	Pentachlo...	13.683	13.365	1824.3E6	1849.5E6	379.209	393.724	
11)	T	2,4,5-TP ...	14.550	13.982	972.7E6	1059.7E6	508.495	579.202	
12)	T	2,4,5-T	14.946	14.512	937.4E6	1006.7E6	523.035	672.248	#
13)	T	2,4-DB	15.692	15.196	128.2E6	124.2E6	546.094	560.703	
14)	T	DINOSEB	17.173	15.625	421.6E6	416.7E6	307.762	329.143	
15)	T	Picloram	16.938	16.802	1105.8E6	942.9E6	463.571	416.810	
16)	T	DCPA	17.516	16.802	779.3E6	942.9E6	331.964	398.214	

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

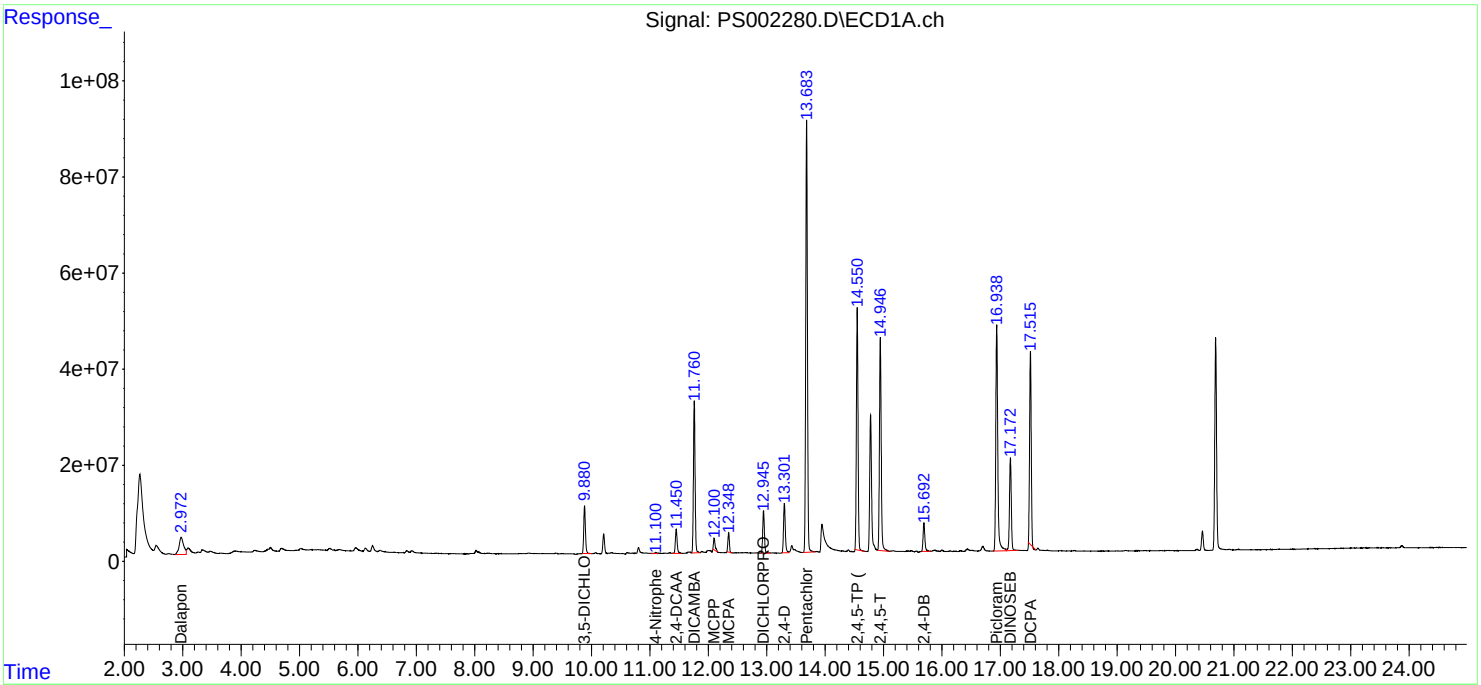
Quantitation Report (Not Reviewed)

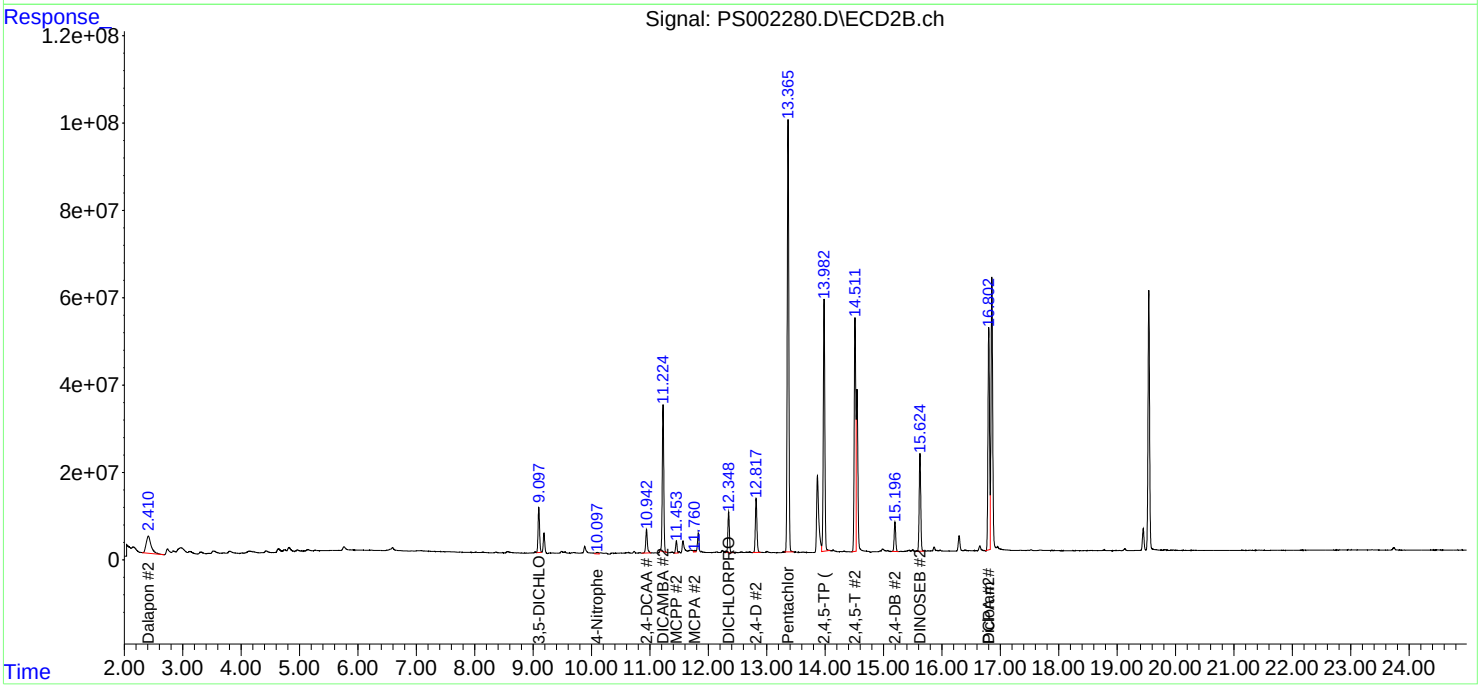
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110218\
Data File : PS002280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 22:52
Operator : EI\SJ
Sample : J5755-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

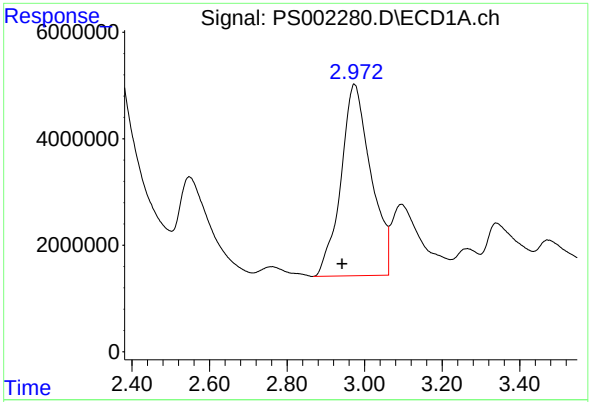
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:25:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 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



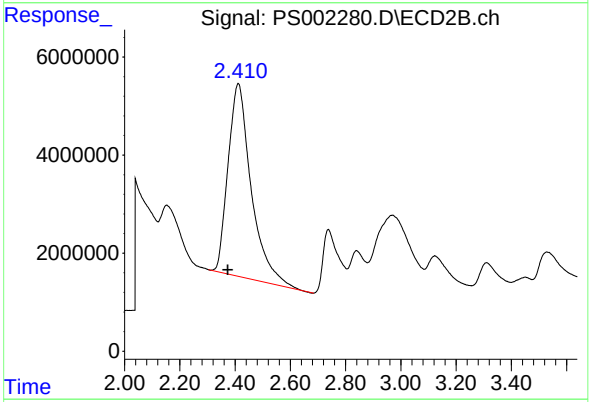




#1 Dalapon

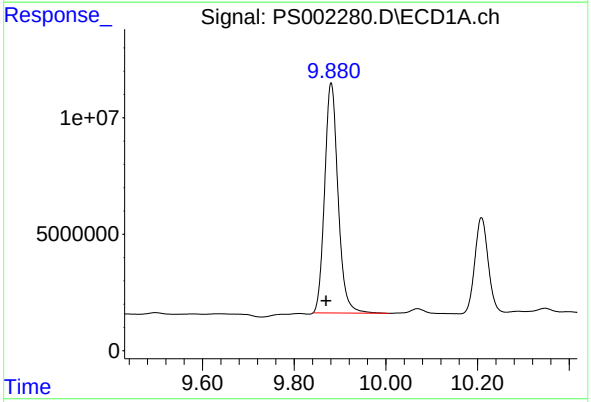
R.T.: 2.973 min
Delta R.T.: 0.031 min
Response: 193766051
Conc: 422.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



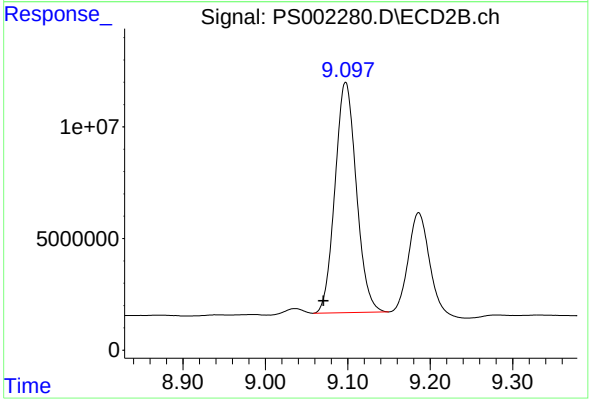
#1 Dalapon

R.T.: 2.411 min
Delta R.T.: 0.038 min
Response: 228581211
Conc: 506.26 ng/ml



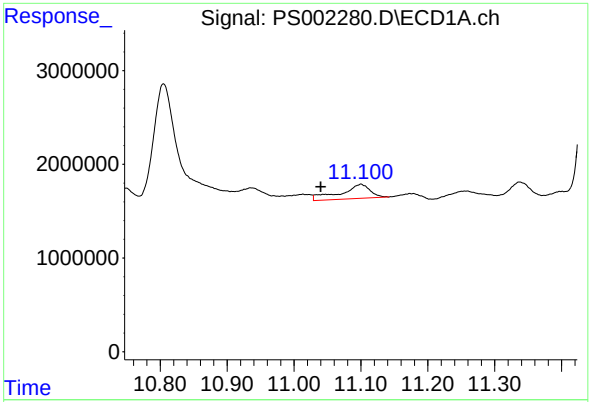
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.881 min
Delta R.T.: 0.011 min
Response: 200705130
Conc: 442.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

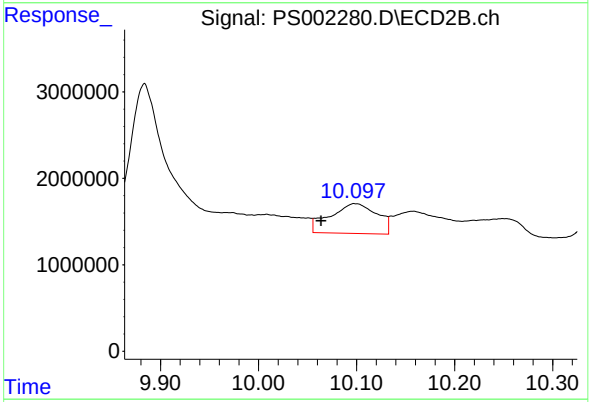
R.T.: 9.097 min
Delta R.T.: 0.027 min
Response: 186010385
Conc: 419.36 ng/ml



#3 4-Nitrophenol

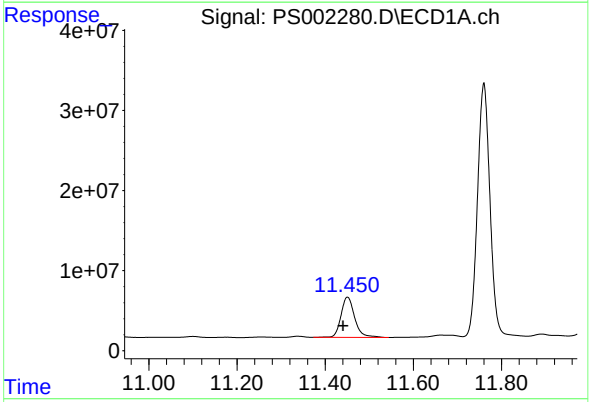
R.T.: 11.100 min
Delta R.T.: 0.060 min
Response: 4652933
Conc: 27.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



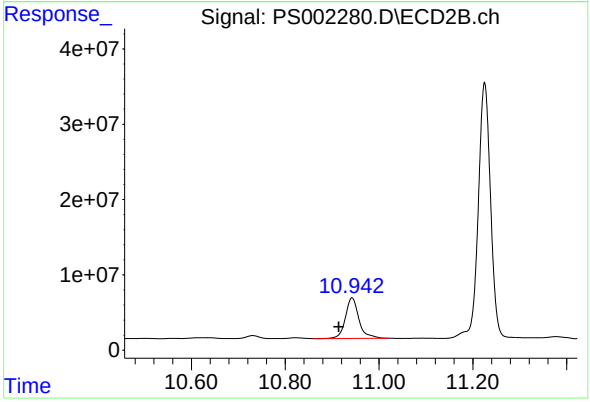
#3 4-Nitrophenol

R.T.: 10.098 min
Delta R.T.: 0.034 min
Response: 11467566
Conc: 64.31 ng/ml



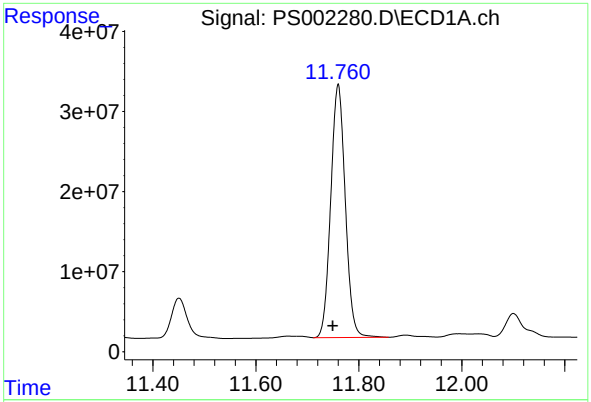
#4 2,4-DCAA

R.T.: 11.451 min
Delta R.T.: 0.010 min
Response: 108975865
Conc: 346.30 ng/ml



#4 2,4-DCAA

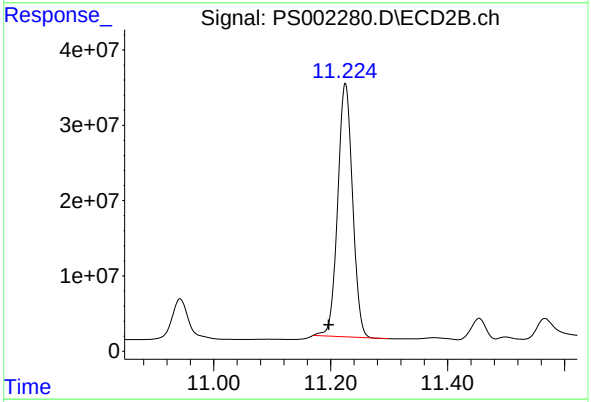
R.T.: 10.942 min
Delta R.T.: 0.028 min
Response: 107293158
Conc: 298.79 ng/ml



#5 DICAMBA

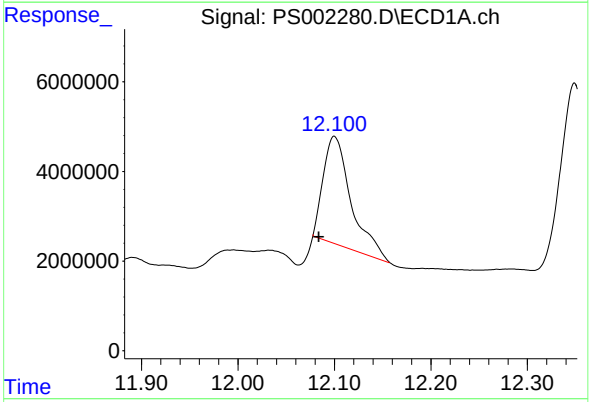
R.T.: 11.760 min
Delta R.T.: 0.010 min
Response: 619399770
Conc: 466.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



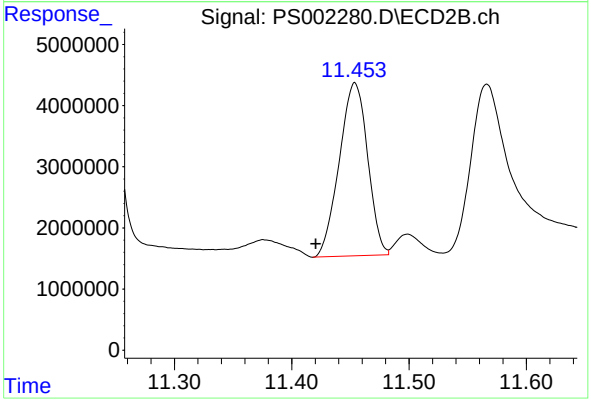
#5 DICAMBA

R.T.: 11.225 min
Delta R.T.: 0.029 min
Response: 591291854
Conc: 473.15 ng/ml



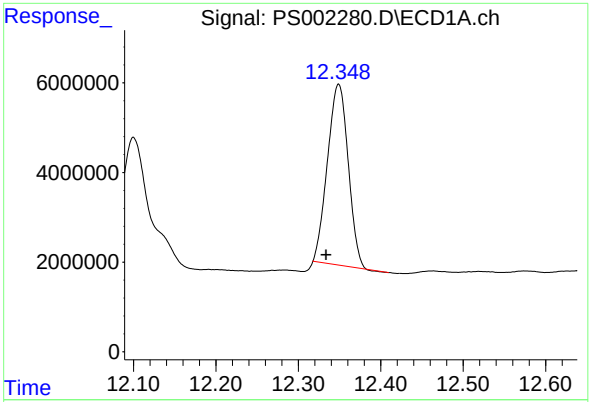
#6 MCPP

R.T.: 12.100 min
Delta R.T.: 0.016 min
Response: 46645943
Conc: 47.22 ug/ml



#6 MCPP

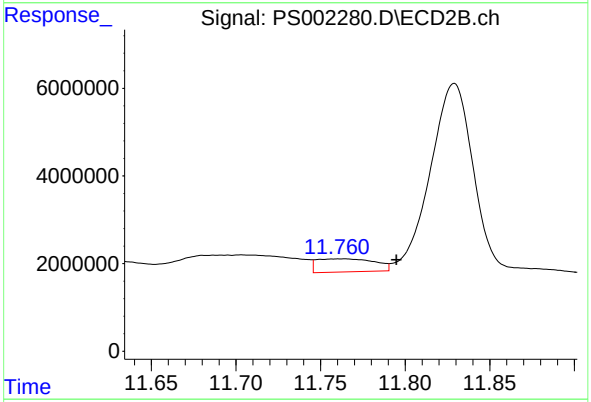
R.T.: 11.454 min
Delta R.T.: 0.033 min
Response: 47540900
Conc: 55.26 ug/ml



#7 MCPA

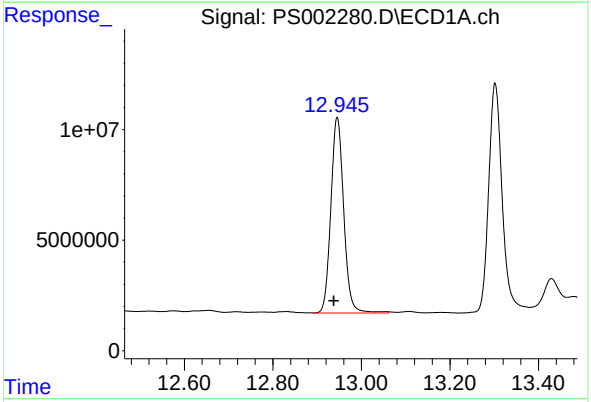
R.T.: 12.349 min
Delta R.T.: 0.015 min
Response: 70062050
Conc: 46.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



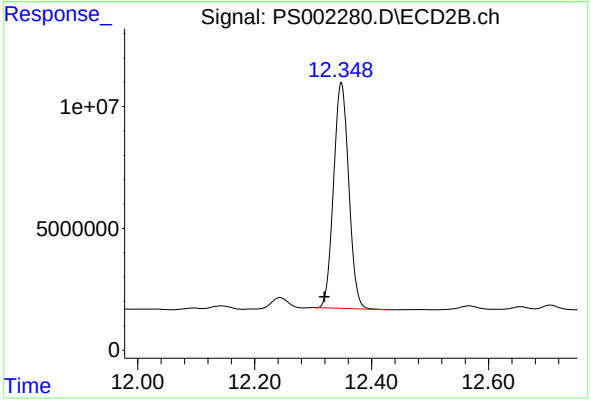
#7 MCPA

R.T.: 11.764 min
Delta R.T.: -0.031 min
Response: 7095799
Conc: 5.24 ug/ml



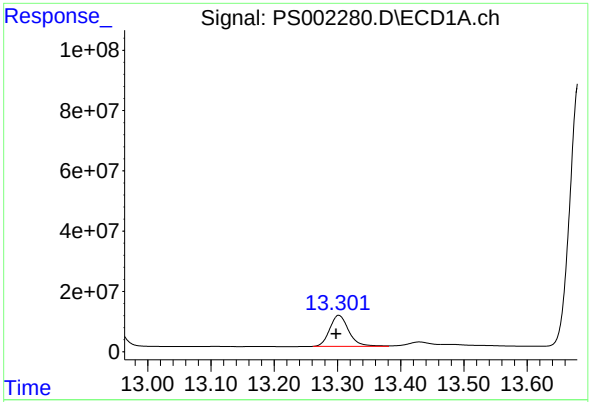
#8 DICHLORPROP

R.T.: 12.945 min
Delta R.T.: 0.008 min
Response: 178360856
Conc: 512.16 ng/ml



#8 DICHLORPROP

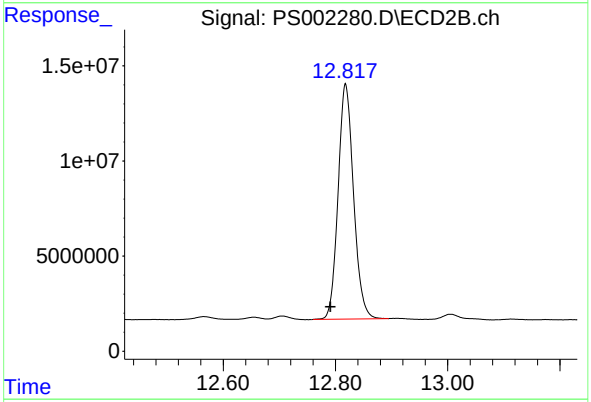
R.T.: 12.348 min
Delta R.T.: 0.029 min
Response: 166981094
Conc: 519.97 ng/ml



#9 2,4-D

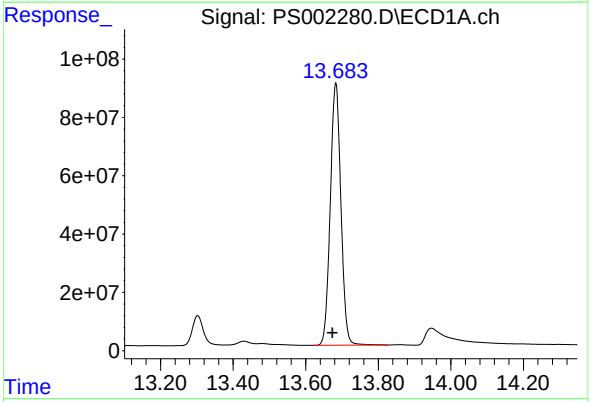
R.T.: 13.302 min
Delta R.T.: 0.004 min
Response: 215910636
Conc: 536.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



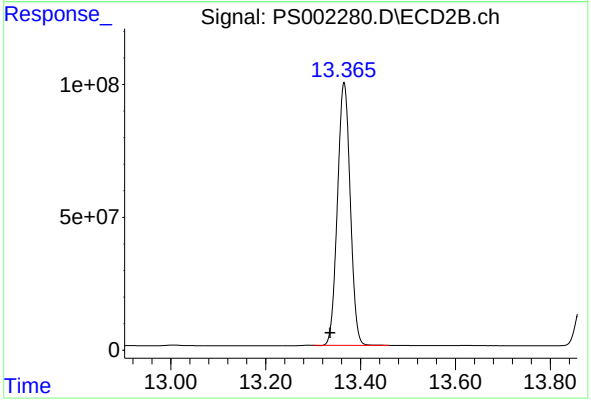
#9 2,4-D

R.T.: 12.818 min
Delta R.T.: 0.027 min
Response: 236369264
Conc: 555.00 ng/ml



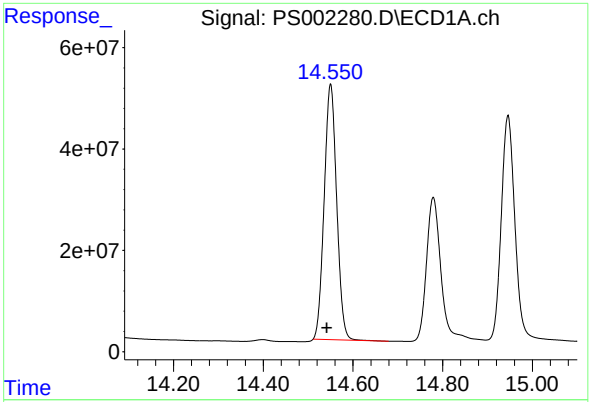
#10 Pentachlorophenol

R.T.: 13.683 min
Delta R.T.: 0.009 min
Response: 1824252078
Conc: 379.21 ng/ml



#10 Pentachlorophenol

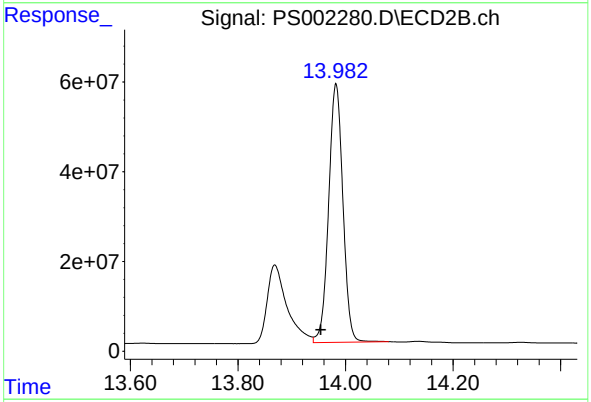
R.T.: 13.365 min
Delta R.T.: 0.030 min
Response: 1849495690
Conc: 393.72 ng/ml



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

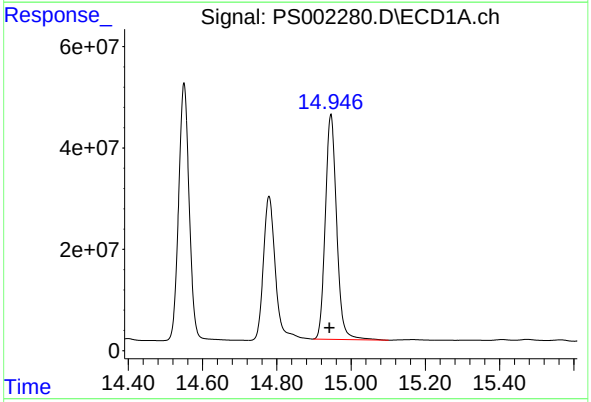
R.T.: 14.550 min
Delta R.T.: 0.008 min
Response: 972668585
Conc: 508.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



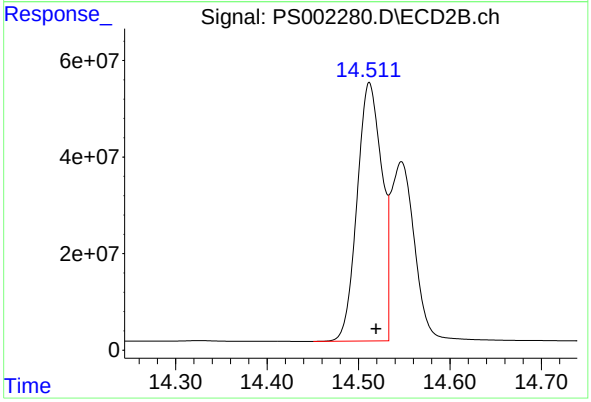
#11 2,4,5-TP (SILVEX)

R.T.: 13.982 min
Delta R.T.: 0.029 min
Response: 1059686868
Conc: 579.20 ng/ml



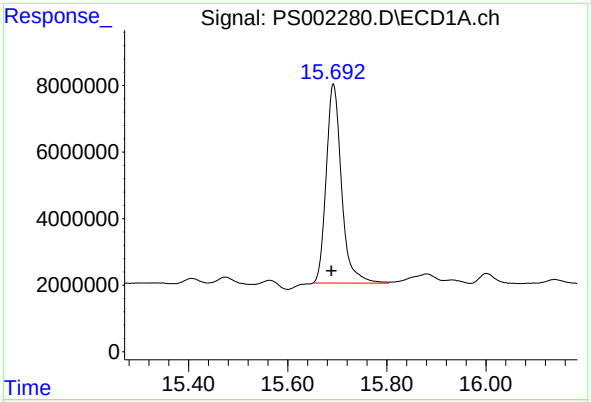
#12 2,4,5-T

R.T.: 14.946 min
Delta R.T.: 0.004 min
Response: 937413336
Conc: 523.03 ng/ml



#12 2,4,5-T

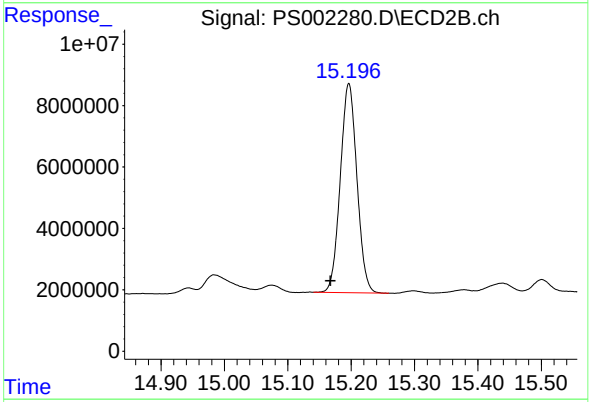
R.T.: 14.512 min
Delta R.T.: -0.007 min
Response: 1006677328
Conc: 672.25 ng/ml



#13 2,4-DB

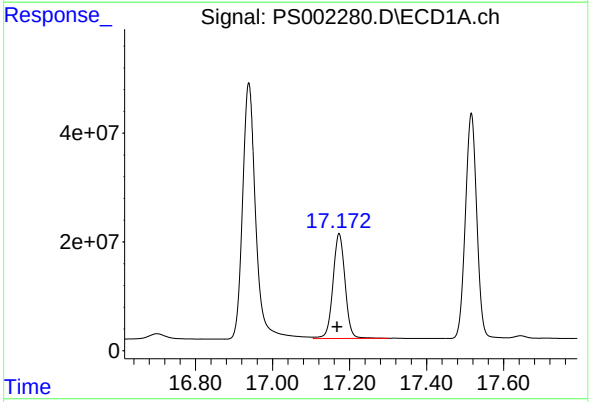
R.T.: 15.692 min
Delta R.T.: 0.004 min
Response: 128228850
Conc: 546.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



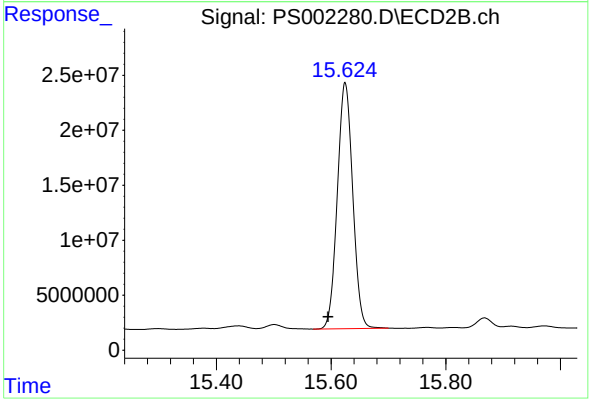
#13 2,4-DB

R.T.: 15.196 min
Delta R.T.: 0.029 min
Response: 124228416
Conc: 560.70 ng/ml



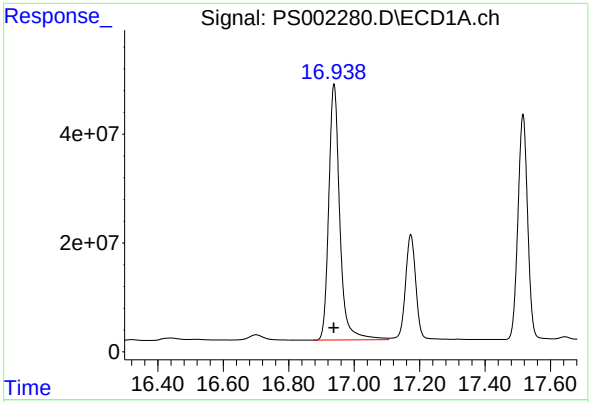
#14 DINOSEB

R.T.: 17.173 min
Delta R.T.: 0.005 min
Response: 421648979
Conc: 307.76 ng/ml



#14 DINOSEB

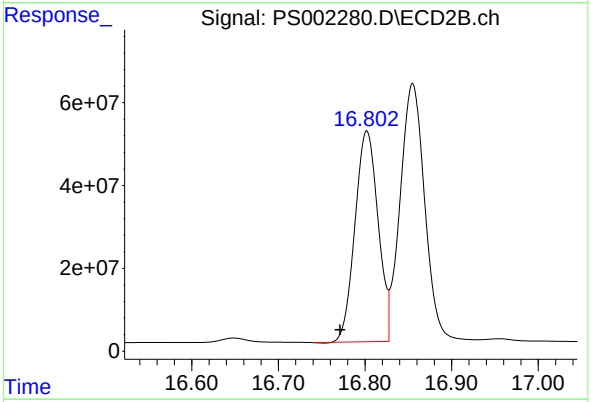
R.T.: 15.625 min
Delta R.T.: 0.030 min
Response: 416652298
Conc: 329.14 ng/ml



#15 Picloram

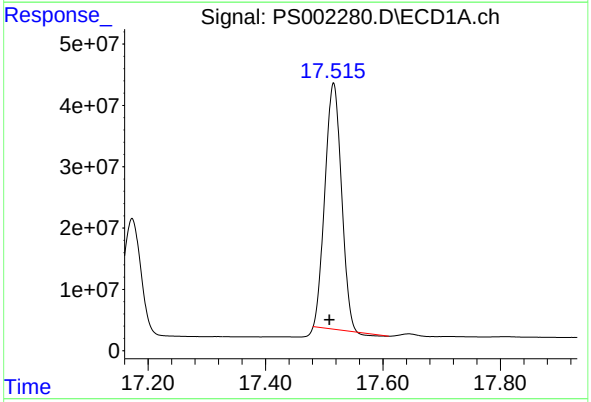
R.T.: 16.938 min
Delta R.T.: 0.001 min
Response: 1105753526
Conc: 463.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



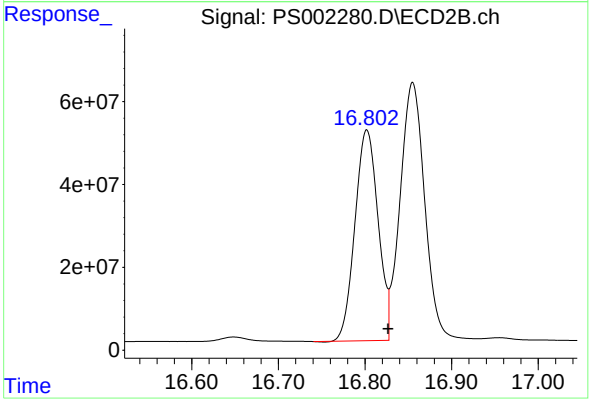
#15 Picloram

R.T.: 16.802 min
Delta R.T.: 0.031 min
Response: 942915549
Conc: 416.81 ng/ml



#16 DCPA

R.T.: 17.516 min
Delta R.T.: 0.007 min
Response: 779273612
Conc: 331.96 ng/ml



#16 DCPA

R.T.: 16.802 min
Delta R.T.: -0.025 min
Response: 942915549
Conc: 398.21 ng/ml