Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091318\
Data File : PS001734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2018 17:27
Operator : EI\SJ
Sample : PB112785BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 04:16:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 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	11.465	10.960	95375937	110.7E6	516.661	546.822	
	Target Compounds							
1) T	Dalapon	2.933	2.393	109.9E6	88438302	437.133	369.527	
2) T	3,5-DICHL...	9.886	9.109	131.5E6	128.2E6	490.922	501.811	
3) T	4-Nitroph...	11.054	10.106	60067664	12968851	487.197	123.040	#
5) T	DICAMBA	11.776	11.246	353.9E6	302.1E6	506.593	430.787	
6) T	MCPP	12.115	11.471	16738992	4675774	33.268	10.154	#
7) T	MCPA	12.365	11.847	33320408	13344748	39.909	18.310	#
8) T	DICHLORPROP	12.966	12.371	96947769	55889830	513.374	300.055	#
9) T	2,4-D	13.324	12.843	118.0E6	82604995	497.623	333.464	#
10) T	Pentachlo...	13.705	13.394	1316.4E6	1446.3E6	527.874	534.842	
11) T	2,4,5-TP ...	14.577	14.010	490.4E6	563.9E6	525.559	530.556	
12) T	2,4,5-T	14.974	14.578	496.4E6	452.8E6	524.538	524.128	
13) T	2,4-DB	15.722	15.227	70571019	44193997	525.382	333.262	#
14) T	DINOSEB	17.211	15.657	337.8E6	317.6E6	517.728	429.484	
15) T	Picloram	16.973	16.893	666.7E6	621.9E6	475.981	476.899	
16) T	DCPA	17.553	16.893	538.0E6	621.9E6	474.195	435.551	

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

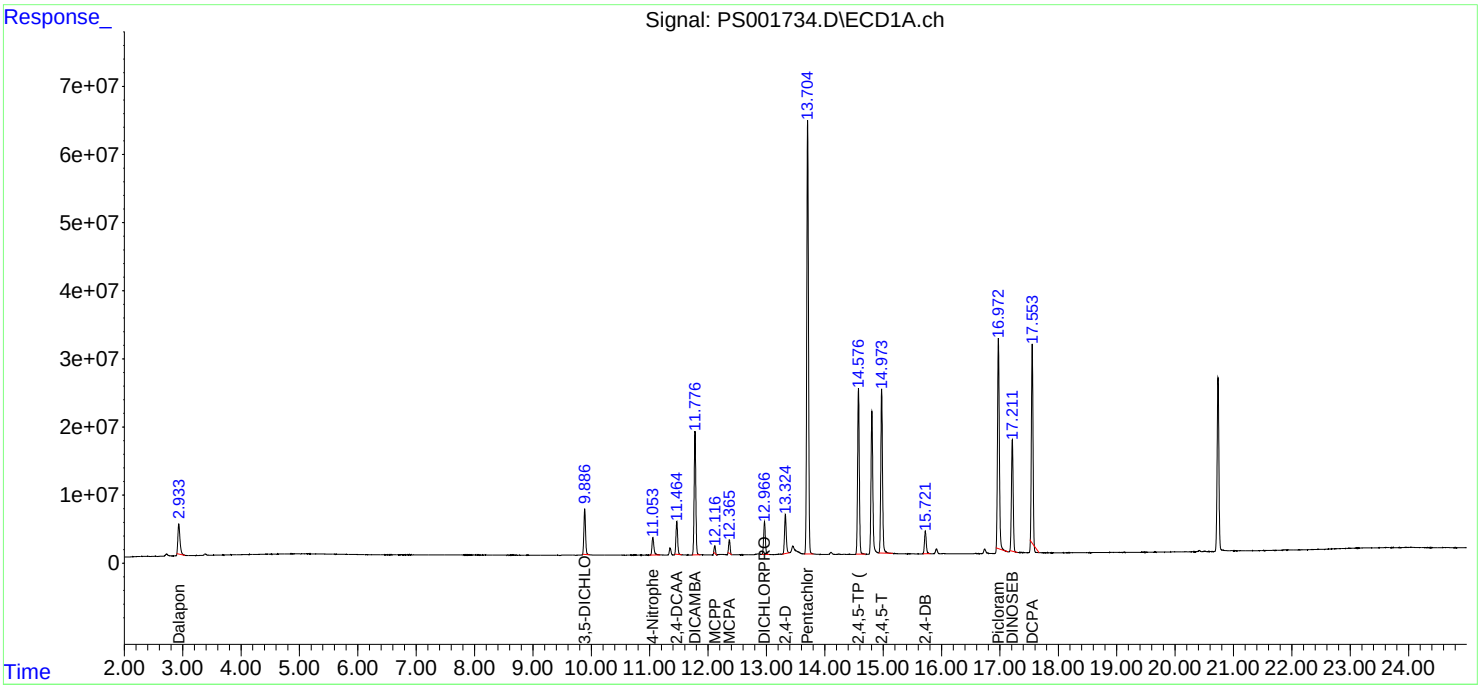
Quantitation Report (Not Reviewed)

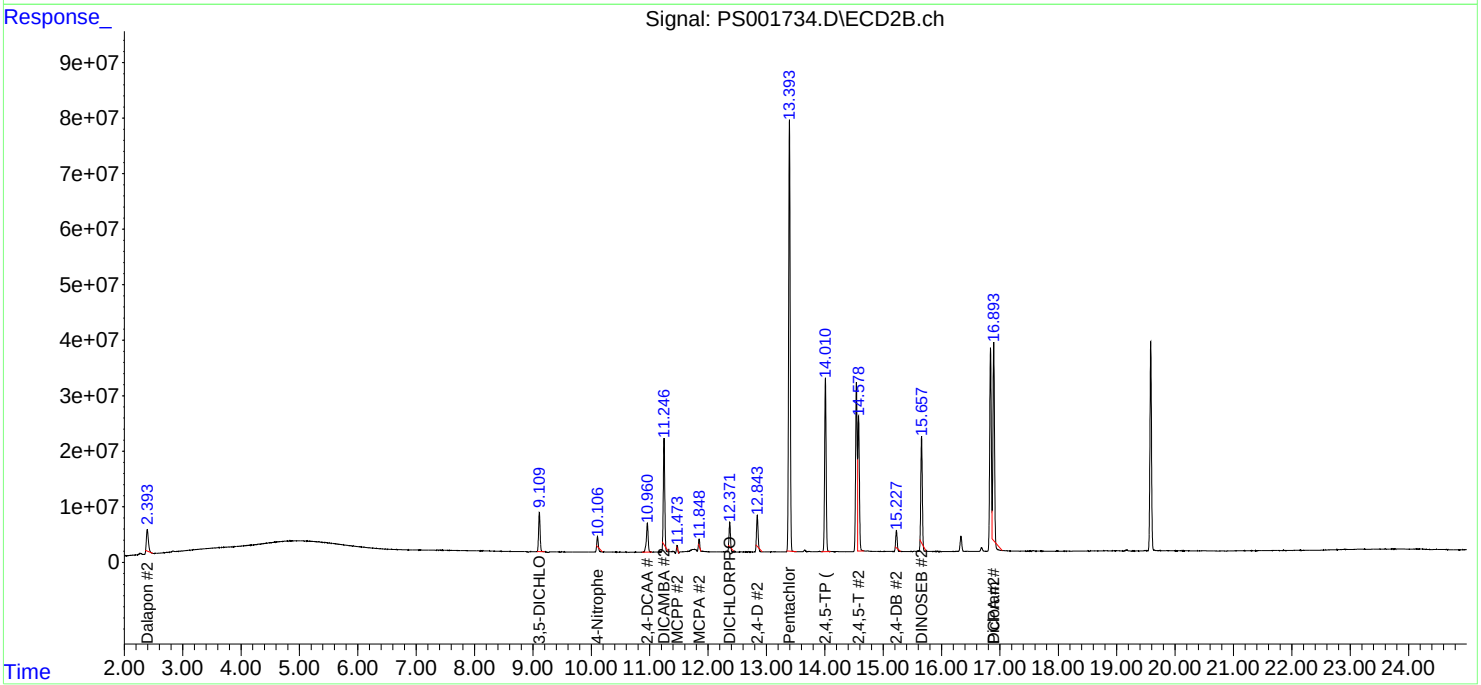
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091318\
Data File : PS001734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2018 17:27
Operator : EI\SJ
Sample : PB112785BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

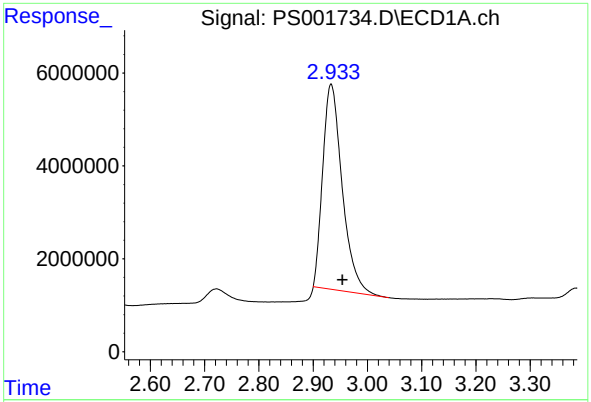
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 04:16:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 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



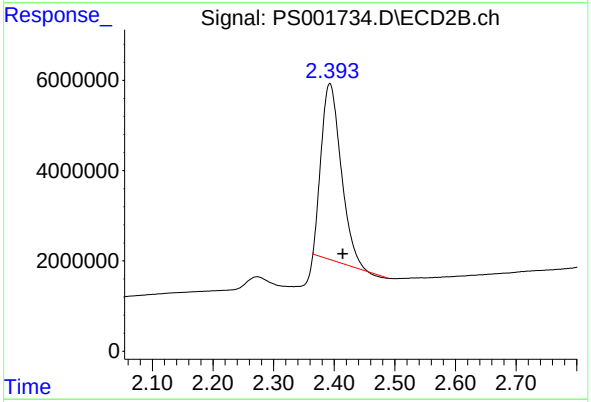




#1 Dalapon

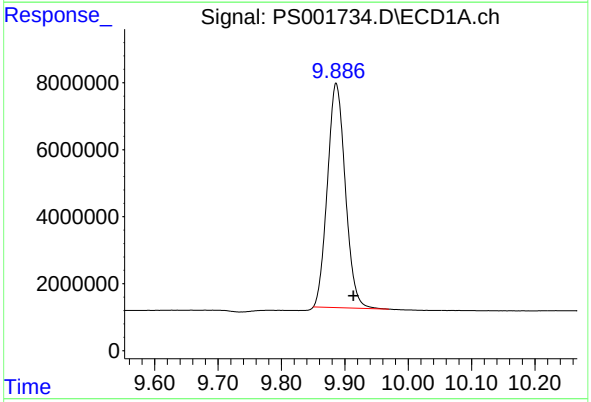
R.T.: 2.933 min
Delta R.T.: -0.021 min
Response: 109884187
Conc: 437.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



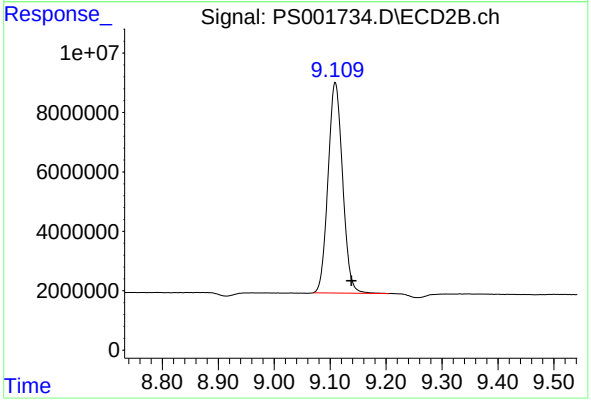
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: -0.021 min
Response: 88438302
Conc: 369.53 ng/ml



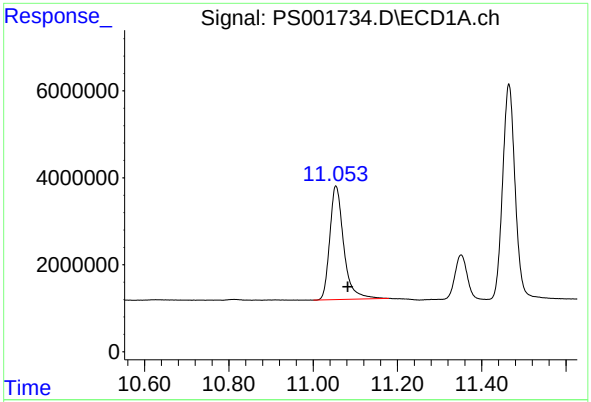
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.886 min
Delta R.T.: -0.027 min
Response: 131475543
Conc: 490.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

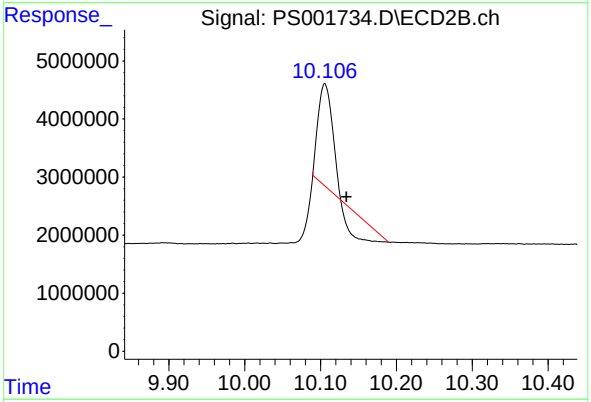
R.T.: 9.109 min
Delta R.T.: -0.029 min
Response: 128240364
Conc: 501.81 ng/ml



#3 4-Nitrophenol

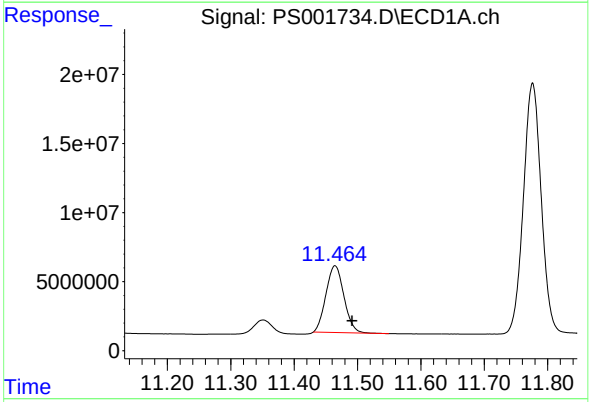
R.T.: 11.054 min
Delta R.T.: -0.028 min
Response: 60067664
Conc: 487.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



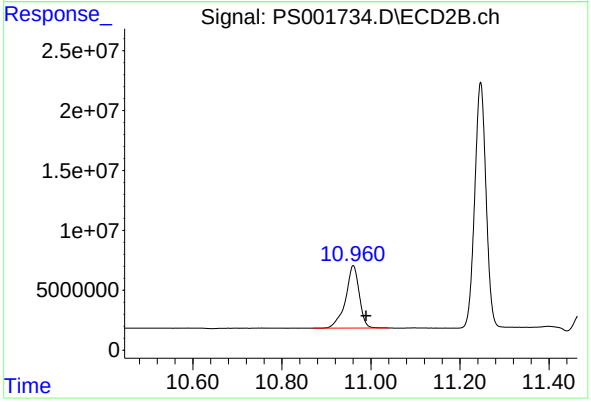
#3 4-Nitrophenol

R.T.: 10.106 min
Delta R.T.: -0.028 min
Response: 12968851
Conc: 123.04 ng/ml



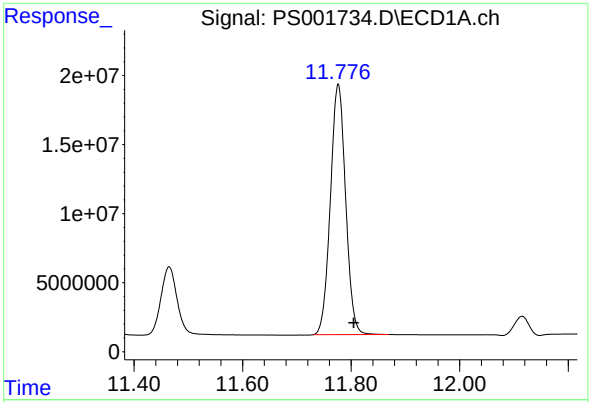
#4 2,4-DCAA

R.T.: 11.465 min
Delta R.T.: -0.027 min
Response: 95375937
Conc: 516.66 ng/ml



#4 2,4-DCAA

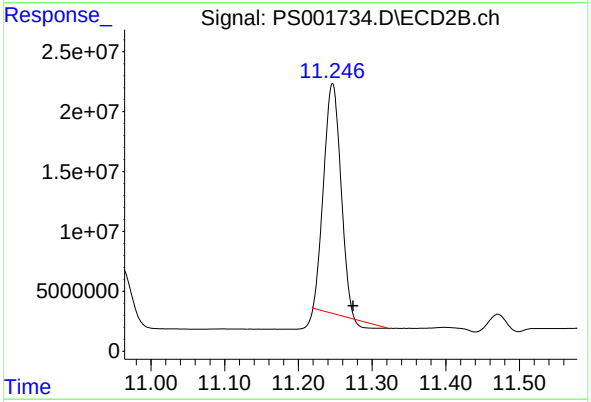
R.T.: 10.960 min
Delta R.T.: -0.029 min
Response: 110747877
Conc: 546.82 ng/ml



#5 DICAMBA

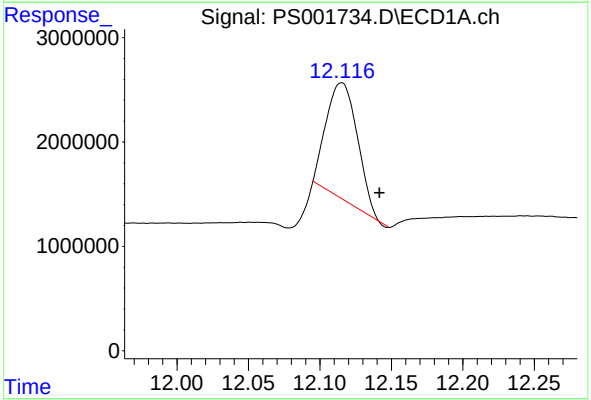
R.T.: 11.776 min
Delta R.T.: -0.028 min
Response: 353856669
Conc: 506.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



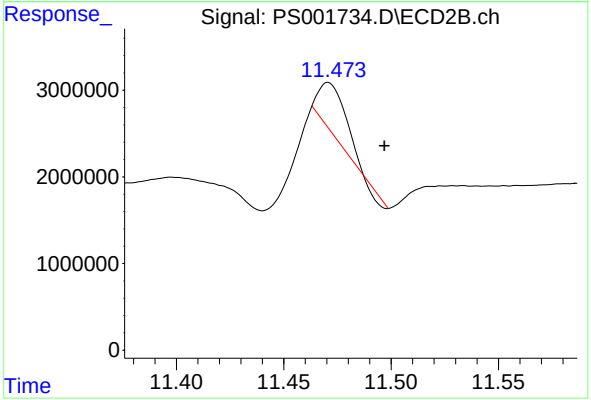
#5 DICAMBA

R.T.: 11.246 min
Delta R.T.: -0.028 min
Response: 302131415
Conc: 430.79 ng/ml



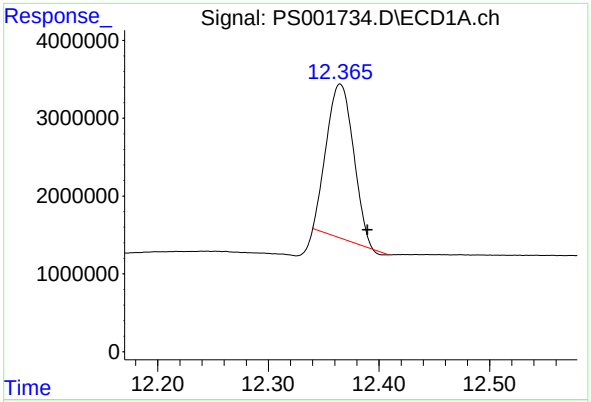
#6 MCPP

R.T.: 12.115 min
Delta R.T.: -0.027 min
Response: 16738992
Conc: 33.27 ug/ml



#6 MCPP

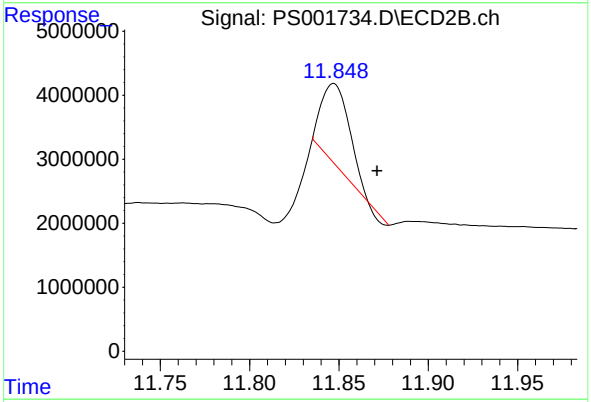
R.T.: 11.471 min
Delta R.T.: -0.026 min
Response: 4675774
Conc: 10.15 ug/ml



#7 MCPA

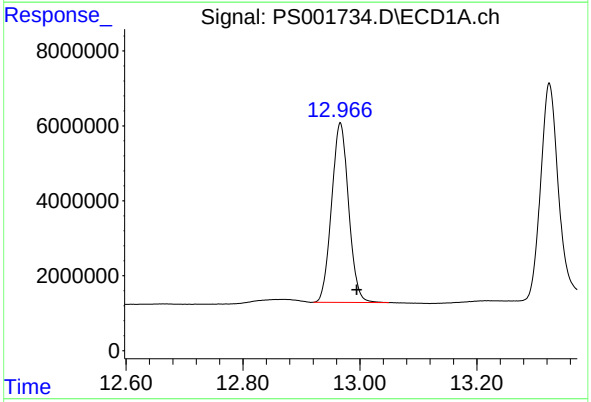
R.T.: 12.365 min
Delta R.T.: -0.025 min
Response: 33320408
Conc: 39.91 ug/ml

Instrument :
ECD_S
ClientSampleId :



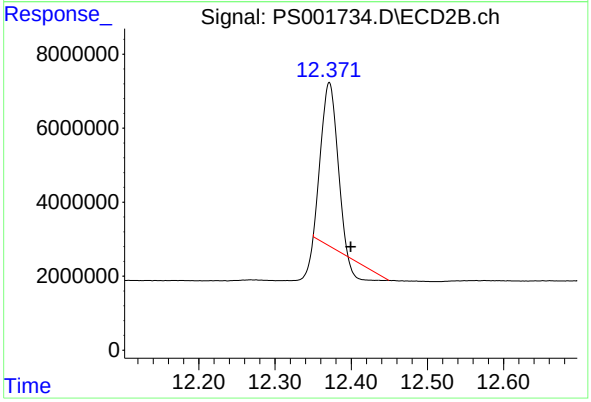
#7 MCPA

R.T.: 11.847 min
Delta R.T.: -0.024 min
Response: 13344748
Conc: 18.31 ug/ml



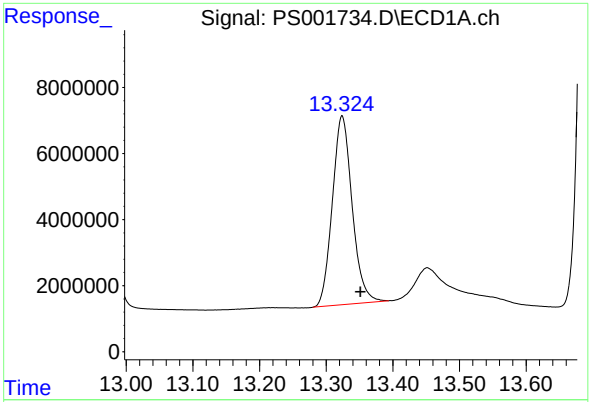
#8 DICHLORPROP

R.T.: 12.966 min
Delta R.T.: -0.028 min
Response: 96947769
Conc: 513.37 ng/ml



#8 DICHLORPROP

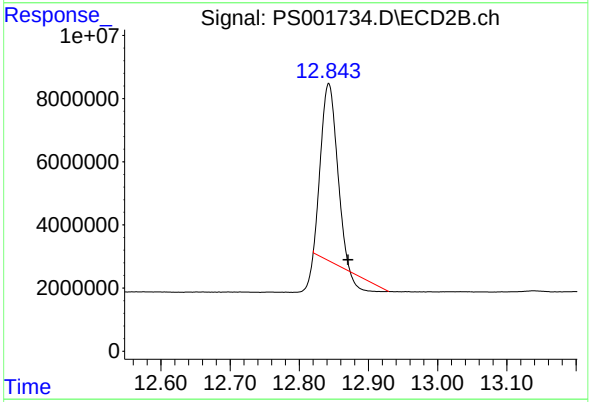
R.T.: 12.371 min
Delta R.T.: -0.028 min
Response: 55889830
Conc: 300.05 ng/ml



#9 2,4-D

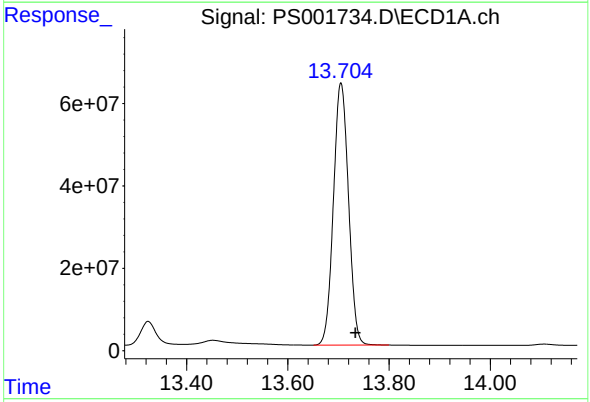
R.T.: 13.324 min
Delta R.T.: -0.028 min
Response: 117996657
Conc: 497.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



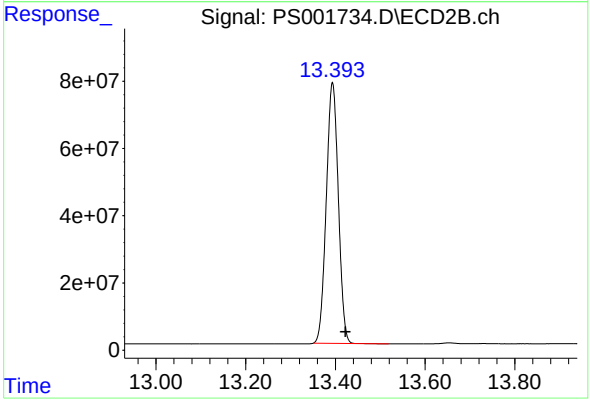
#9 2,4-D

R.T.: 12.843 min
Delta R.T.: -0.028 min
Response: 82604995
Conc: 333.46 ng/ml



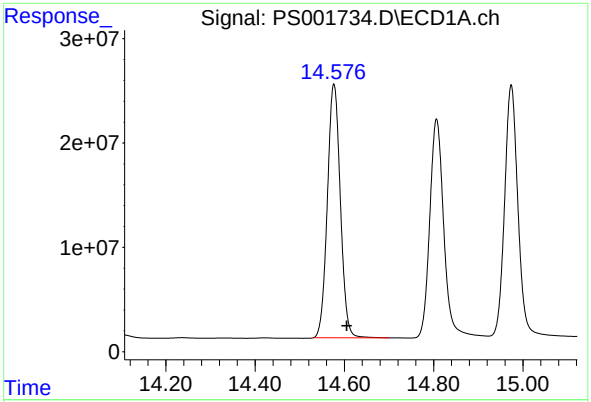
#10 Pentachlorophenol

R.T.: 13.705 min
Delta R.T.: -0.029 min
Response: 1316350574
Conc: 527.87 ng/ml



#10 Pentachlorophenol

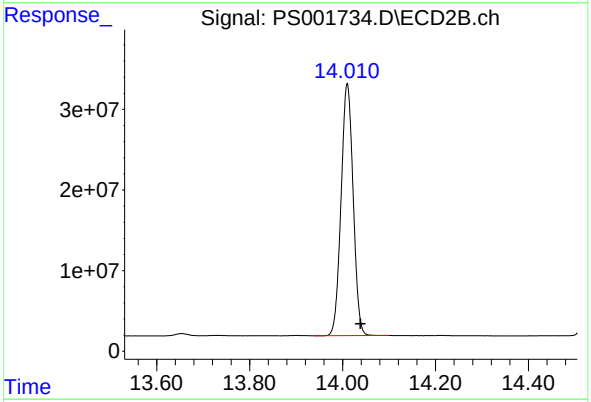
R.T.: 13.394 min
Delta R.T.: -0.028 min
Response: 1446325089
Conc: 534.84 ng/ml



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

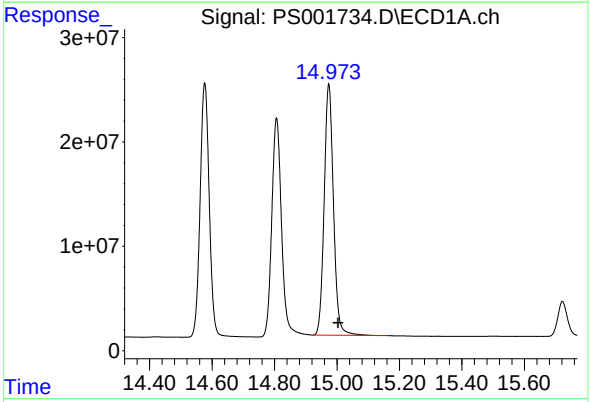
R.T.: 14.577 min
Delta R.T.: -0.029 min
Response: 490443985
Conc: 525.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



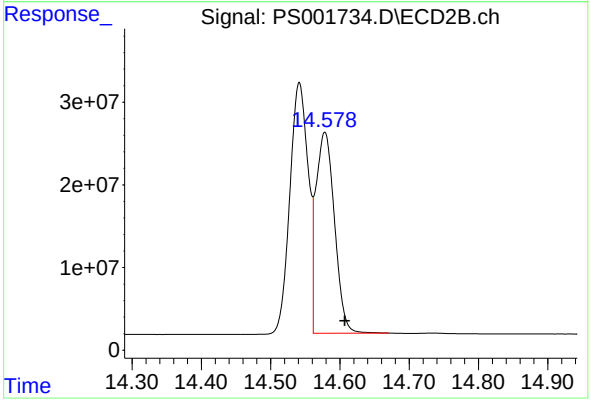
#11 2,4,5-TP (SILVEX)

R.T.: 14.010 min
Delta R.T.: -0.028 min
Response: 563905338
Conc: 530.56 ng/ml



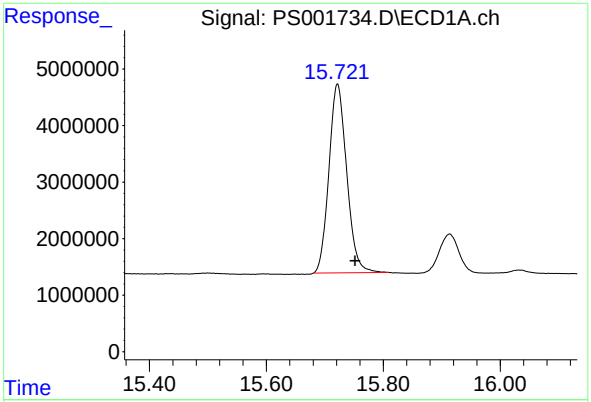
#12 2,4,5-T

R.T.: 14.974 min
Delta R.T.: -0.030 min
Response: 496379253
Conc: 524.54 ng/ml



#12 2,4,5-T

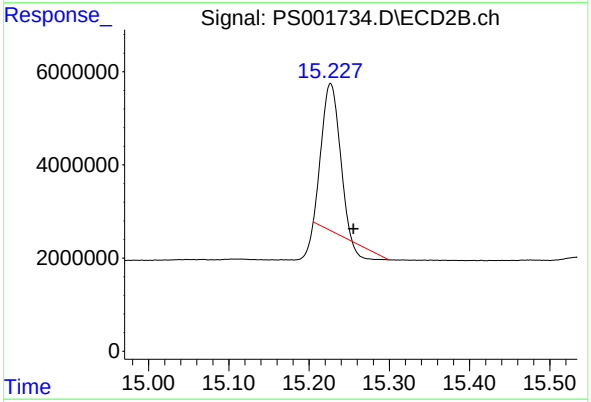
R.T.: 14.578 min
Delta R.T.: -0.029 min
Response: 452769299
Conc: 524.13 ng/ml



#13 2,4-DB

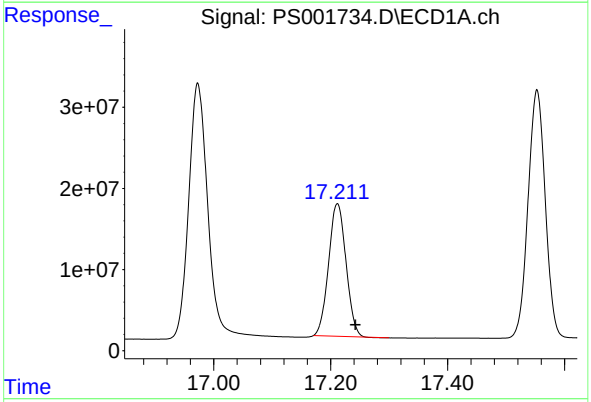
R.T.: 15.722 min
Delta R.T.: -0.030 min
Response: 70571019
Conc: 525.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



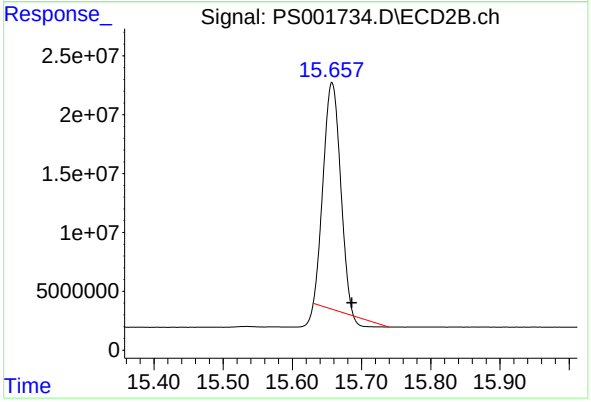
#13 2,4-DB

R.T.: 15.227 min
Delta R.T.: -0.029 min
Response: 44193997
Conc: 333.26 ng/ml



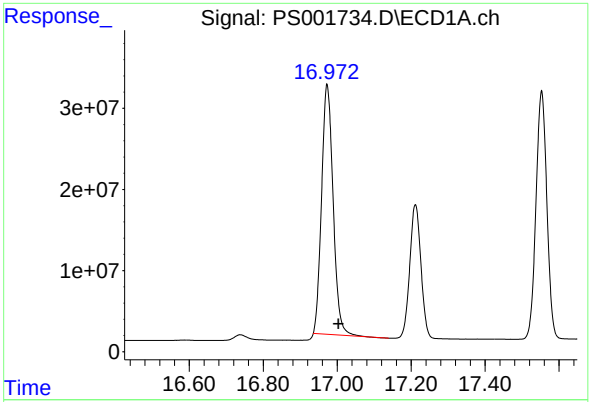
#14 DINOSEB

R.T.: 17.211 min
Delta R.T.: -0.031 min
Response: 337826949
Conc: 517.73 ng/ml



#14 DINOSEB

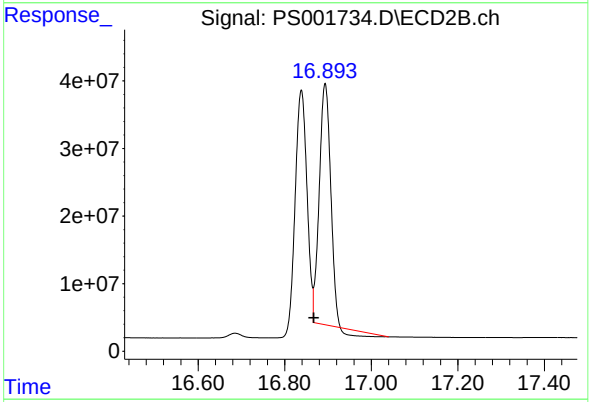
R.T.: 15.657 min
Delta R.T.: -0.029 min
Response: 317637587
Conc: 429.48 ng/ml



#15 Picloram

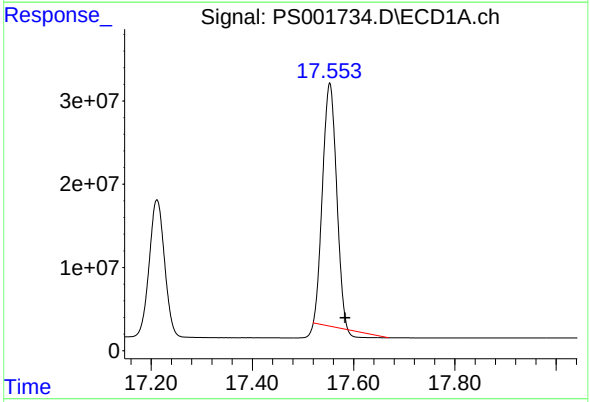
R.T.: 16.973 min
Delta R.T.: -0.030 min
Response: 666669880
Conc: 475.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



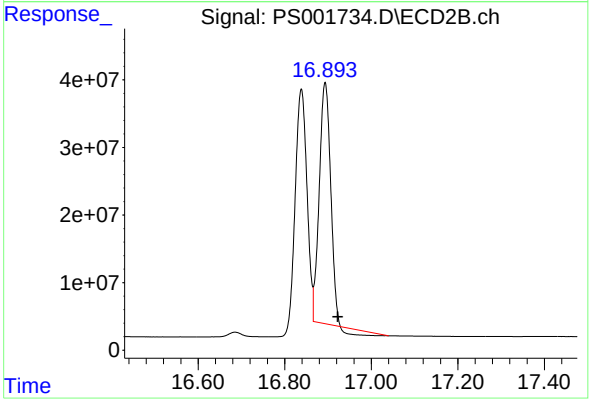
#15 Picloram

R.T.: 16.893 min
Delta R.T.: 0.026 min
Response: 621853976
Conc: 476.90 ng/ml



#16 DCPA

R.T.: 17.553 min
Delta R.T.: -0.030 min
Response: 538046228
Conc: 474.19 ng/ml



#16 DCPA

R.T.: 16.893 min
Delta R.T.: -0.029 min
Response: 621853976
Conc: 435.55 ng/ml