Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
Data File : PS009994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 08:37
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 15:41:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 2020
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	7.239	6.920	488.9E6	408.4E6	809.648	824.536
		Target Compounds						
1)	T	Dalapon	3.045	2.621	404.9E6	387.1E6	534.451	540.741
2)	T	3,5-DICHL...	6.448	6.068	609.8E6	563.2E6	741.535	758.071
3)	T	4-Nitroph...	7.068	6.524	202.2E6	222.5E6	726.932	732.520
5)	T	DICAMBA	7.431	7.090	1744.7E6	1556.3E6	774.529	782.439
6)	T	MCPP	7.601	7.188	139.0E6	129.5E6	77.861	78.685
7)	T	MCPA	7.751	7.404	194.5E6	185.4E6	75.452	77.718
8)	T	DICHLORPROP	8.125	7.717	422.3E6	400.2E6	760.957	795.097
9)	T	2,4-D	8.354	8.010	453.9E6	468.7E6	790.530	782.223
10)	T	Pentachlo...	8.668	8.444	5801.0E6	4759.0E6	780.664	762.667
11)	T	2,4,5-TP ...	9.217	8.803	2355.6E6	2103.5E6	795.981	804.327
12)	T	2,4,5-T	9.501	9.182	2200.2E6	2082.9E6	793.519	798.194
13)	T	2,4-DB	10.055	9.688	299.2E6	281.7E6	789.973	794.362
14)	T	DINOSEB	11.220	10.024	1687.2E6	1548.9E6	754.015	786.517
15)	T	Picloram	11.034	11.004	2453.3E6	2425.7E6	791.884	713.198
16)	T	DCPA	11.485	10.954	2930.4E6	2667.7E6	786.973	795.603

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

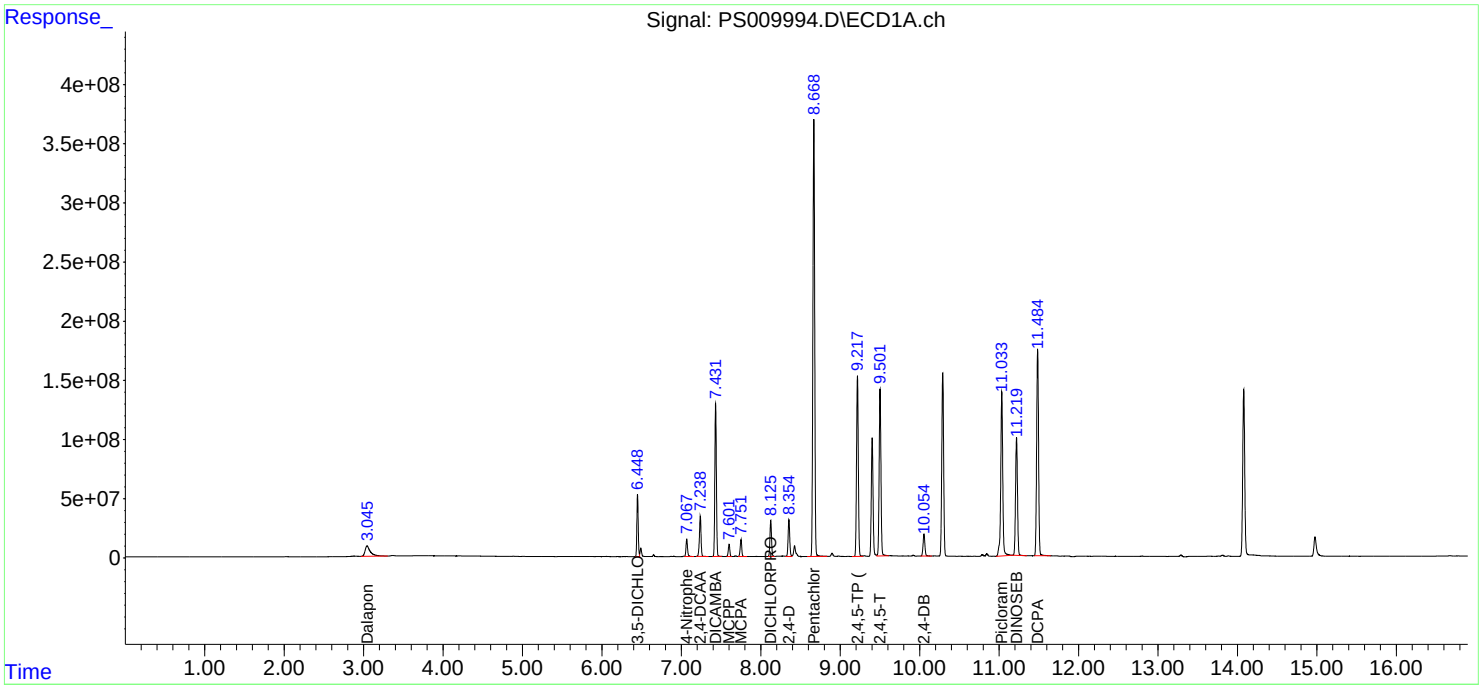
Quantitation Report (Not Reviewed)

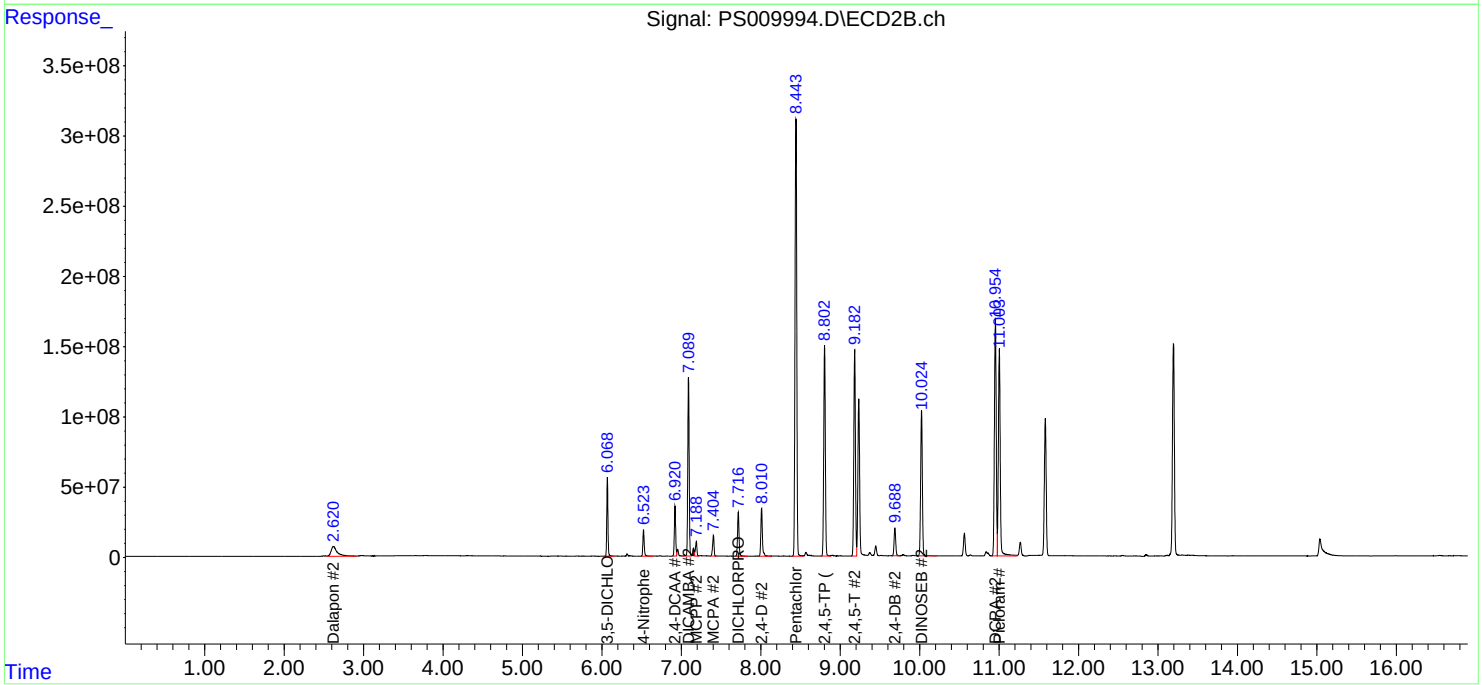
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
Data File : PS009994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 08:37
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

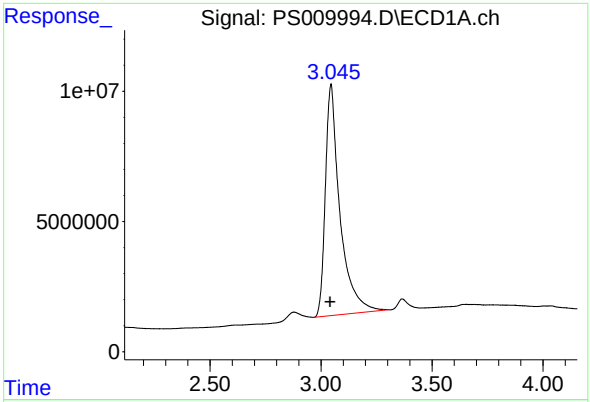
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 15:41:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 2020
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



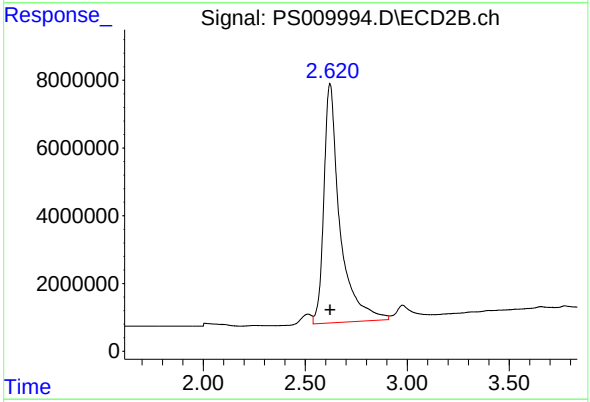




#1 Dalapon

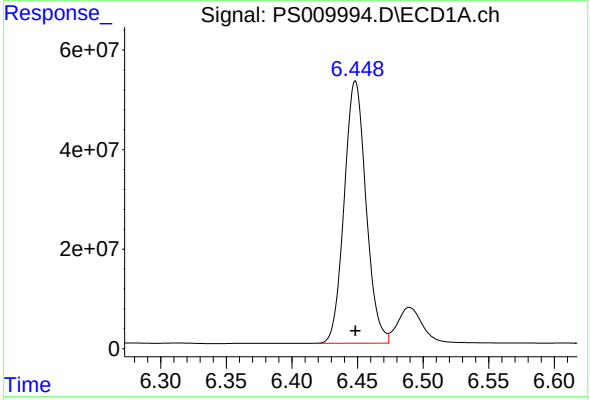
R.T.: 3.045 min
Delta R.T.: 0.005 min
Response: 404903406
Conc: 534.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



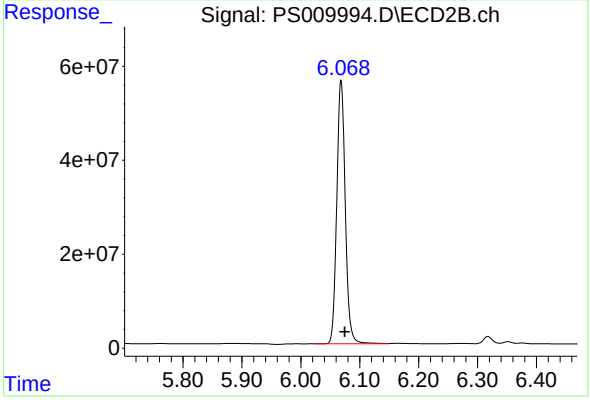
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 387111733
Conc: 540.74 ng/ml



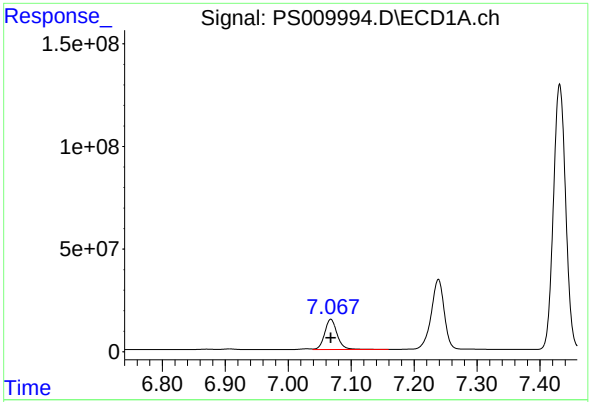
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 609784413
Conc: 741.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

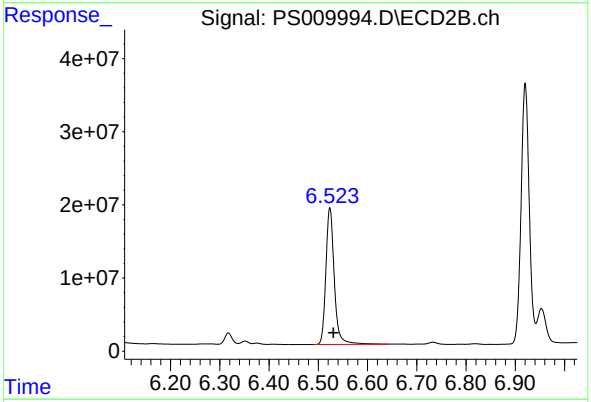
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 563176051
Conc: 758.07 ng/ml



#3 4-Nitrophenol

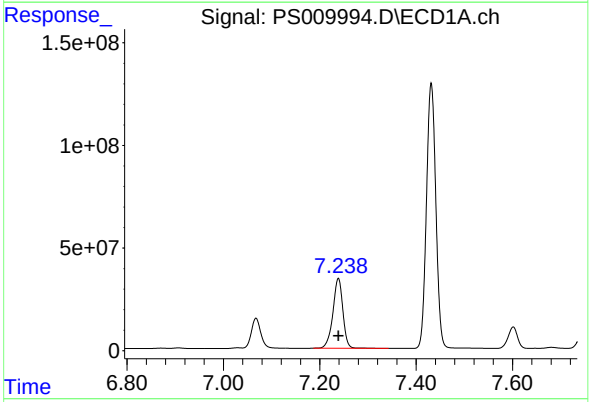
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 202229886
Conc: 726.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



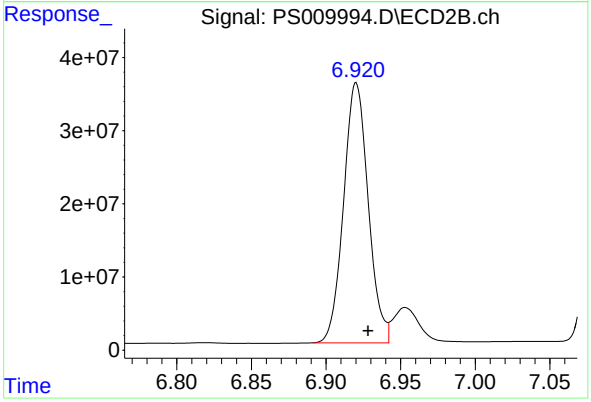
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: -0.007 min
Response: 222452709
Conc: 732.52 ng/ml



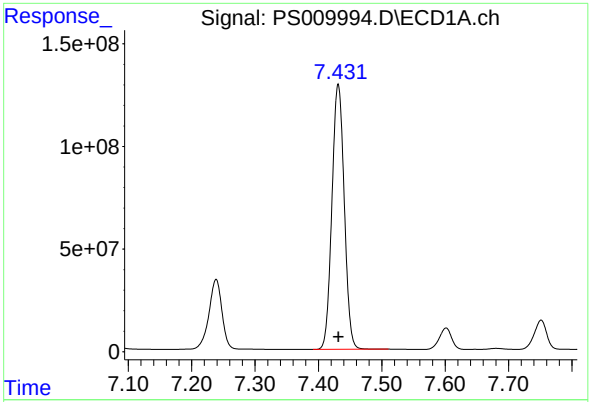
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 488878007
Conc: 809.65 ng/ml



#4 2,4-DCAA

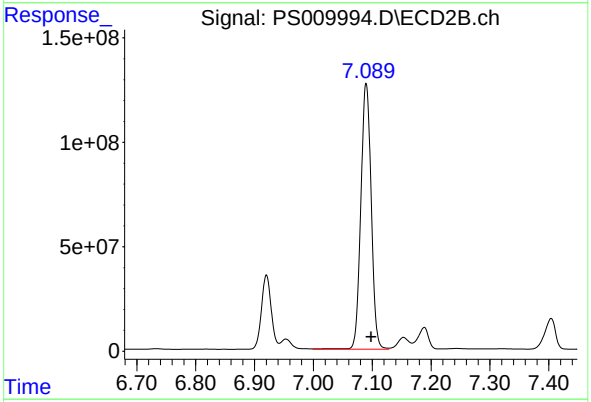
R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 408351444
Conc: 824.54 ng/ml



#5 DICAMBA

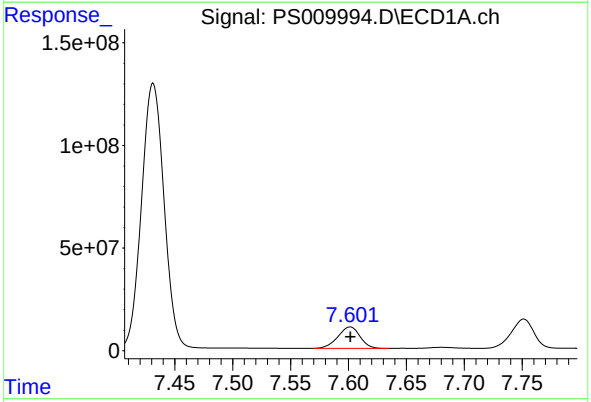
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 1744679639
Conc: 774.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



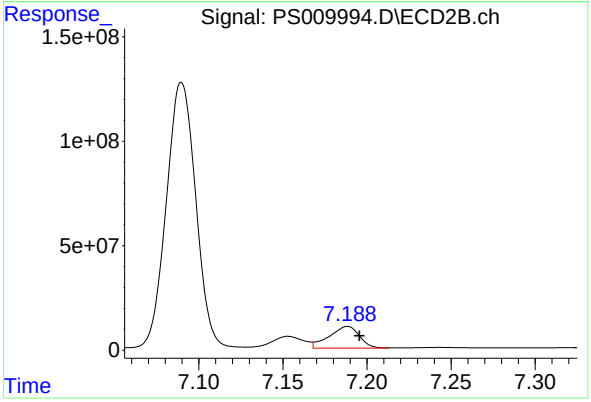
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.008 min
Response: 1556264443
Conc: 782.44 ng/ml



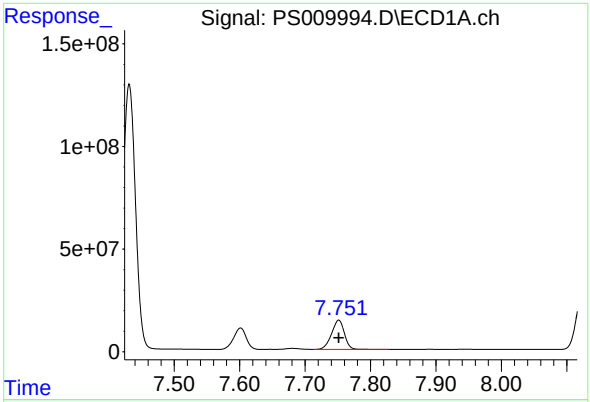
#6 MCPP

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 139025227
Conc: 77.86 ug/ml



#6 MCPP

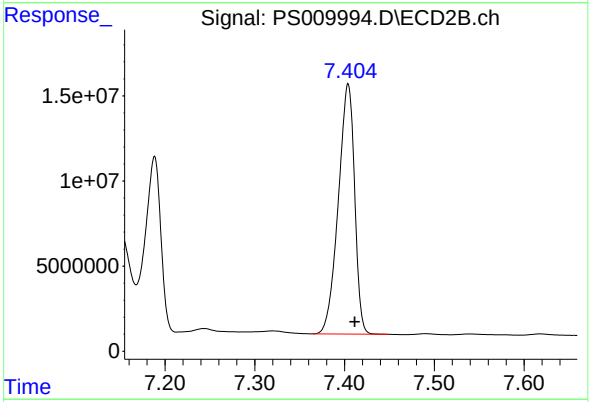
R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 129513974
Conc: 78.69 ug/ml



#7 MCPA

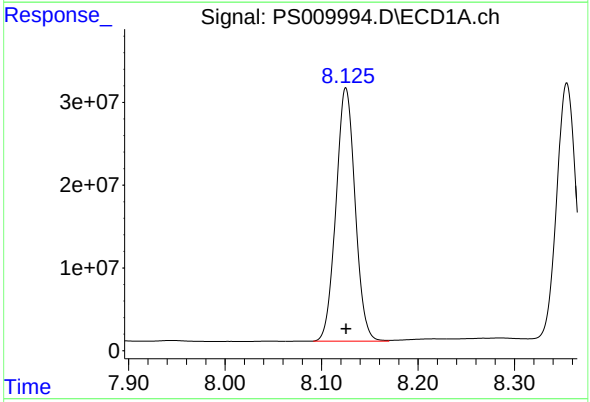
R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 194486963
Conc: 75.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



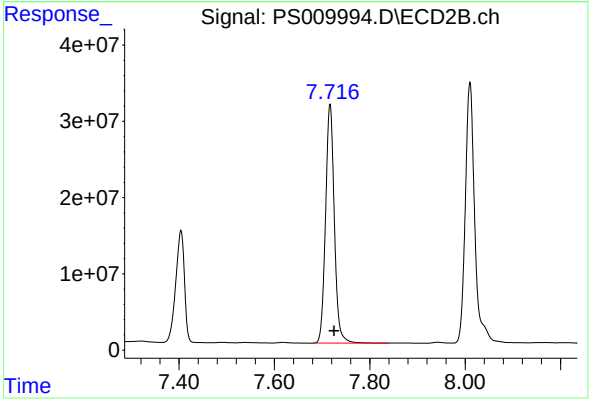
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 185377653
Conc: 77.72 ug/ml



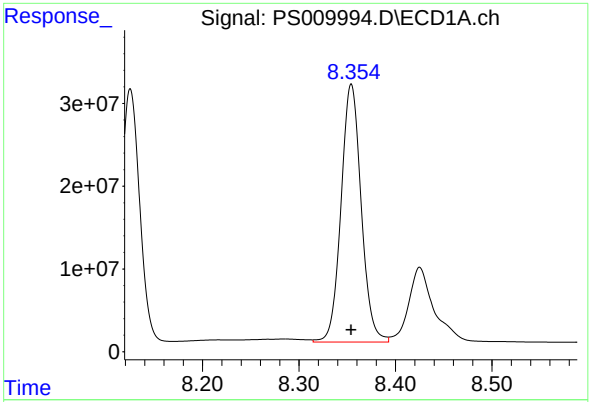
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 422319873
Conc: 760.96 ng/ml



#8 DICHLORPROP

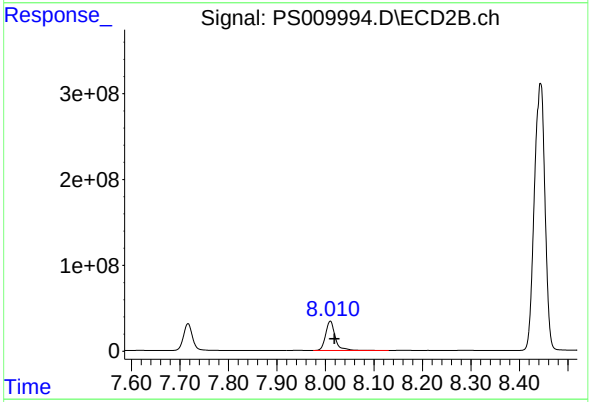
R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 400185423
Conc: 795.10 ng/ml



#9 2,4-D

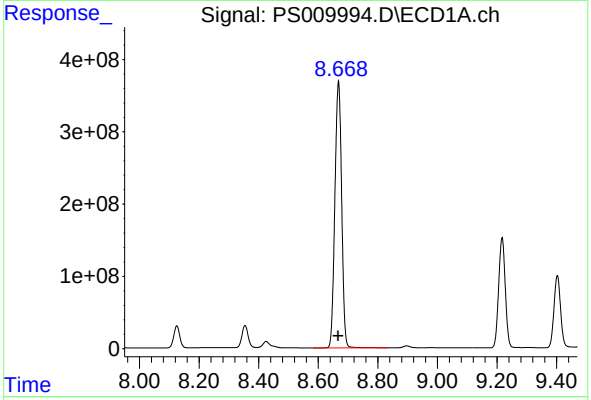
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 453910678
Conc: 790.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



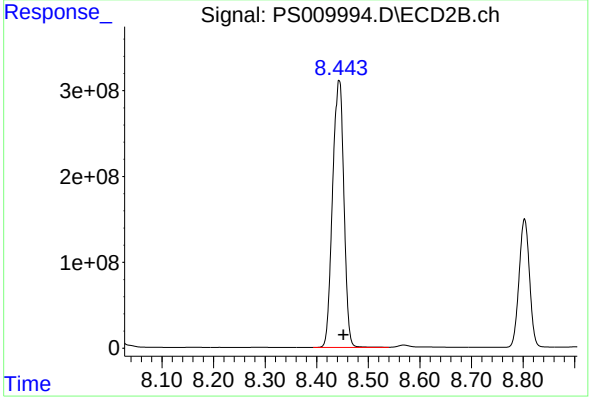
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.009 min
Response: 468715550
Conc: 782.22 ng/ml



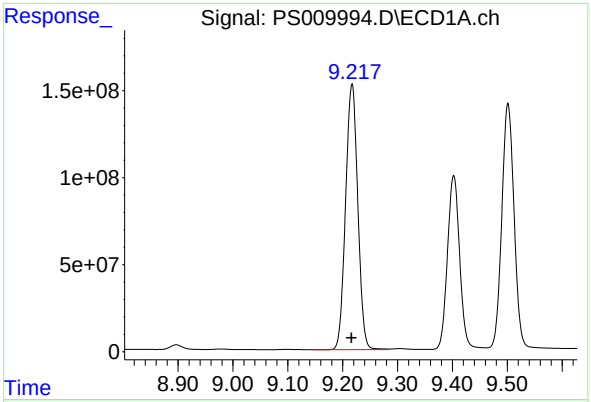
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 5800971650
Conc: 780.66 ng/ml



#10 Pentachlorophenol

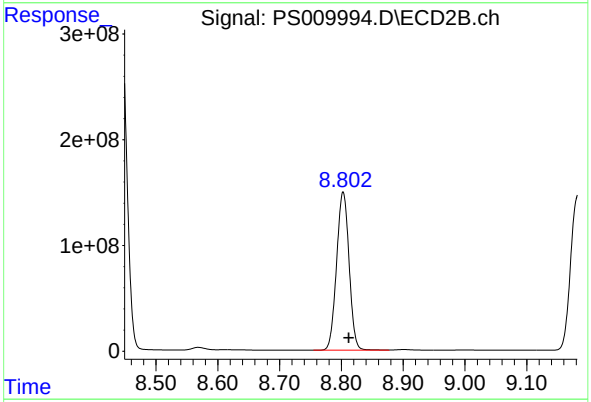
R.T.: 8.444 min
Delta R.T.: -0.008 min
Response: 4759034973
Conc: 762.67 ng/ml



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

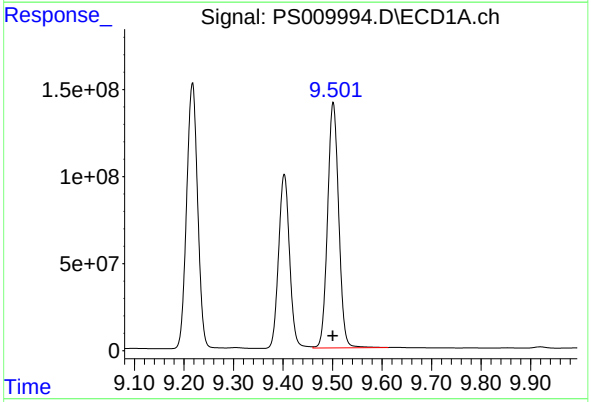
R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 2355649823
Conc: 795.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



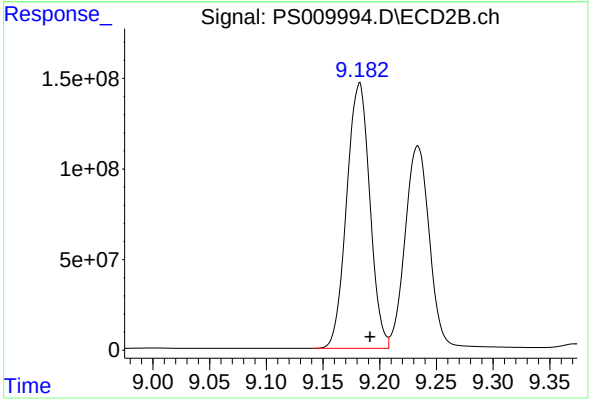
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2103496735
Conc: 804.33 ng/ml



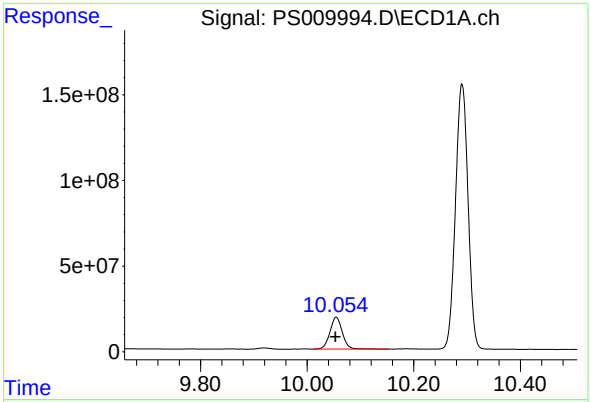
#12 2,4,5-T

R.T.: 9.501 min
Delta R.T.: 0.000 min
Response: 2200170215
Conc: 793.52 ng/ml



#12 2,4,5-T

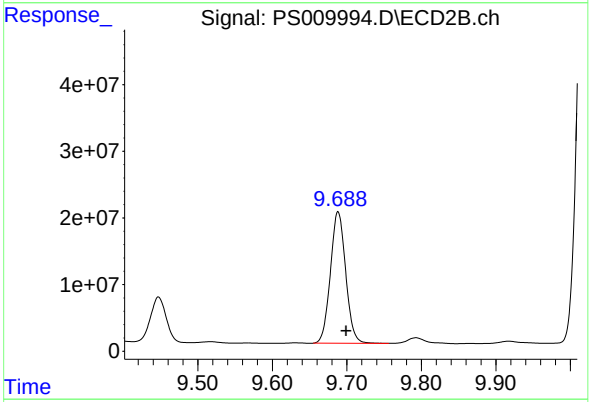
R.T.: 9.182 min
Delta R.T.: -0.009 min
Response: 2082945007
Conc: 798.19 ng/ml



#13 2,4-DB

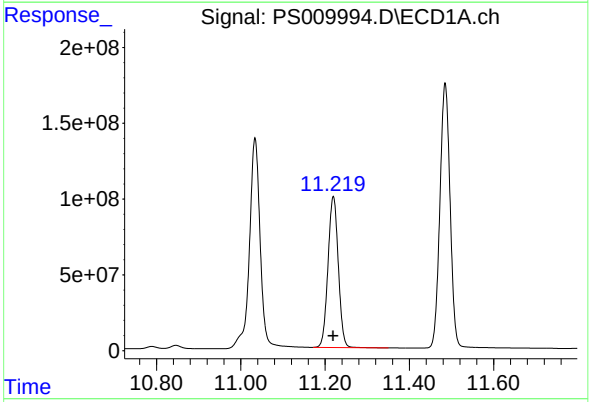
R.T.: 10.055 min
Delta R.T.: 0.001 min
Response: 299246575
Conc: 789.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



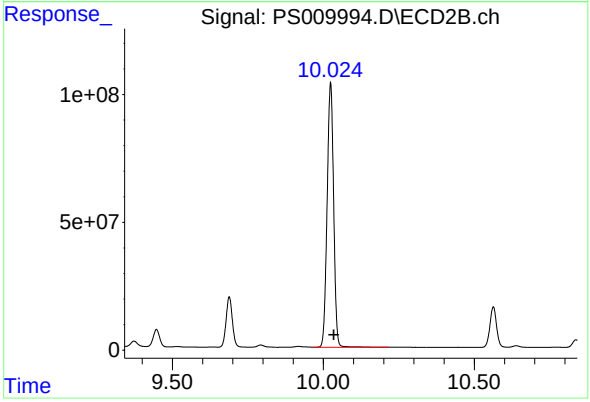
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.011 min
Response: 281654895
Conc: 794.36 ng/ml



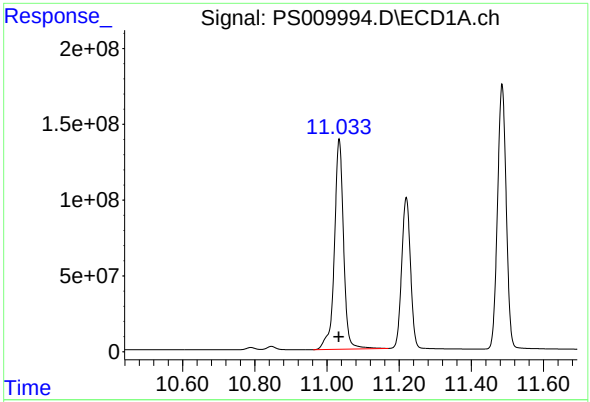
#14 DINOSEB

R.T.: 11.220 min
Delta R.T.: 0.000 min
Response: 1687214401
Conc: 754.01 ng/ml



#14 DINOSEB

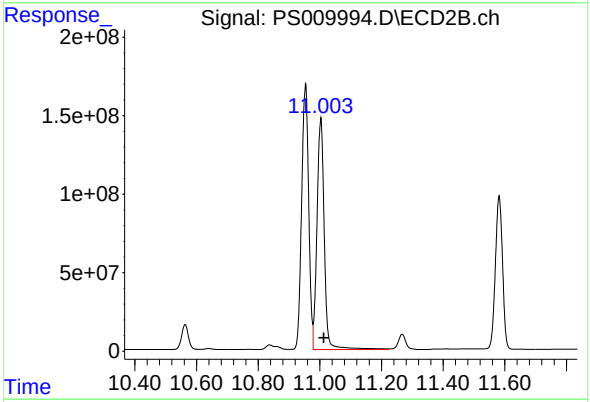
R.T.: 10.024 min
Delta R.T.: -0.010 min
Response: 1548853340
Conc: 786.52 ng/ml



#15 Picloram

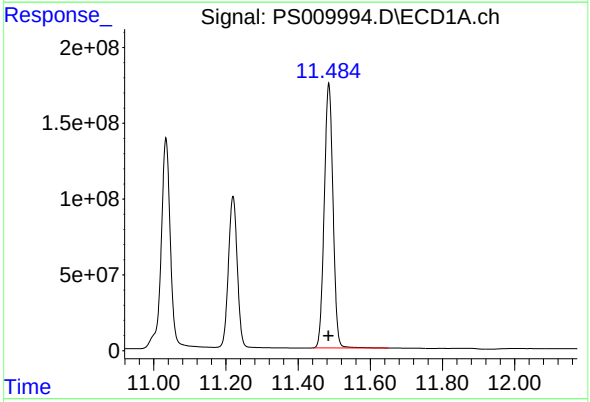
R.T.: 11.034 min
Delta R.T.: 0.001 min
Response: 2453311325
Conc: 791.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



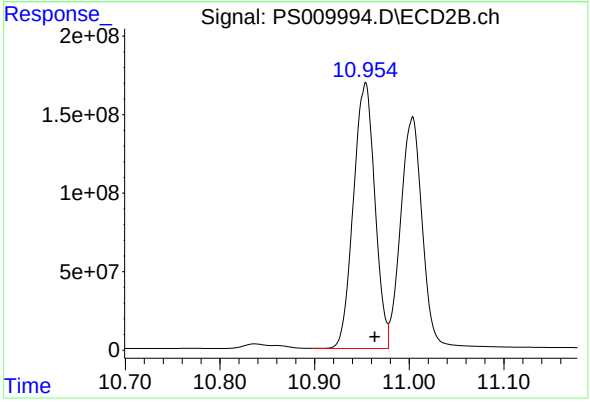
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 2425735453
Conc: 713.20 ng/ml



#16 DCPA

R.T.: 11.485 min
Delta R.T.: 0.001 min
Response: 2930433983
Conc: 786.97 ng/ml



#16 DCPA

R.T.: 10.954 min
Delta R.T.: -0.010 min
Response: 2667686770
Conc: 795.60 ng/ml