Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110623\
Data File : PS024766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 18:24
Operator : AR\AJ
Sample : 05047-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 23:07:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110323.M
Quant Title : 8080.M
QLast Update : Fri Nov 03 15:07:01 2023
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	6.356	6.776	1671.9E6	228.5E6	818.948	338.694 #
		Target Compounds						
2)	T	3,5-DICHL...	5.732	5.964	3020.2E6	1027.5E6	962.820	959.700
3)	T	4-Nitroph...	6.213	6.381	52001129	6765977	40.117	15.409 #
5)	T	DICAMBA	6.499	6.938	12468.2E6	4114.7E6	1393.457	1416.169
6)	T	MCPP	6.673	7.024	130.8E6	64838225	20.996	33.416 #
7)	T	MCPA	6.764	7.255	-19097298	10515990	N.D.	3.411
8)	T	DICHLORPROP	7.086	7.552	2031.9E6	608.1E6	868.511	832.435
9)	T	2,4-D	7.282	7.834	4237.0E6	1373.1E6	1541.389	1533.955
10)	T	Pentachlo...	7.511	8.259	17270.5E6	5394.1E6	530.145	507.600
11)	T	2,4,5-TP ...	8.033	8.617	8040.9E6	2157.6E6	578.314	524.935
12)	T	2,4,5-T	8.289	8.986	7766.4E6	2413.7E6	593.980	604.909
13)	T	2,4-DB	8.796	9.488	574.6E6	101.3E6	273.263	207.856
14)	T	DINOSEB	9.847	9.819	1568.1E6	626.5E6	159.006	219.731 #
15)	T	Picloram	9.672	10.768	11511.6E6	5587.3E6	647.199	919.573 #
16)	T	DCPA	10.125	10.768	380.3E6	5587.3E6	22.221	1111.761 #

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

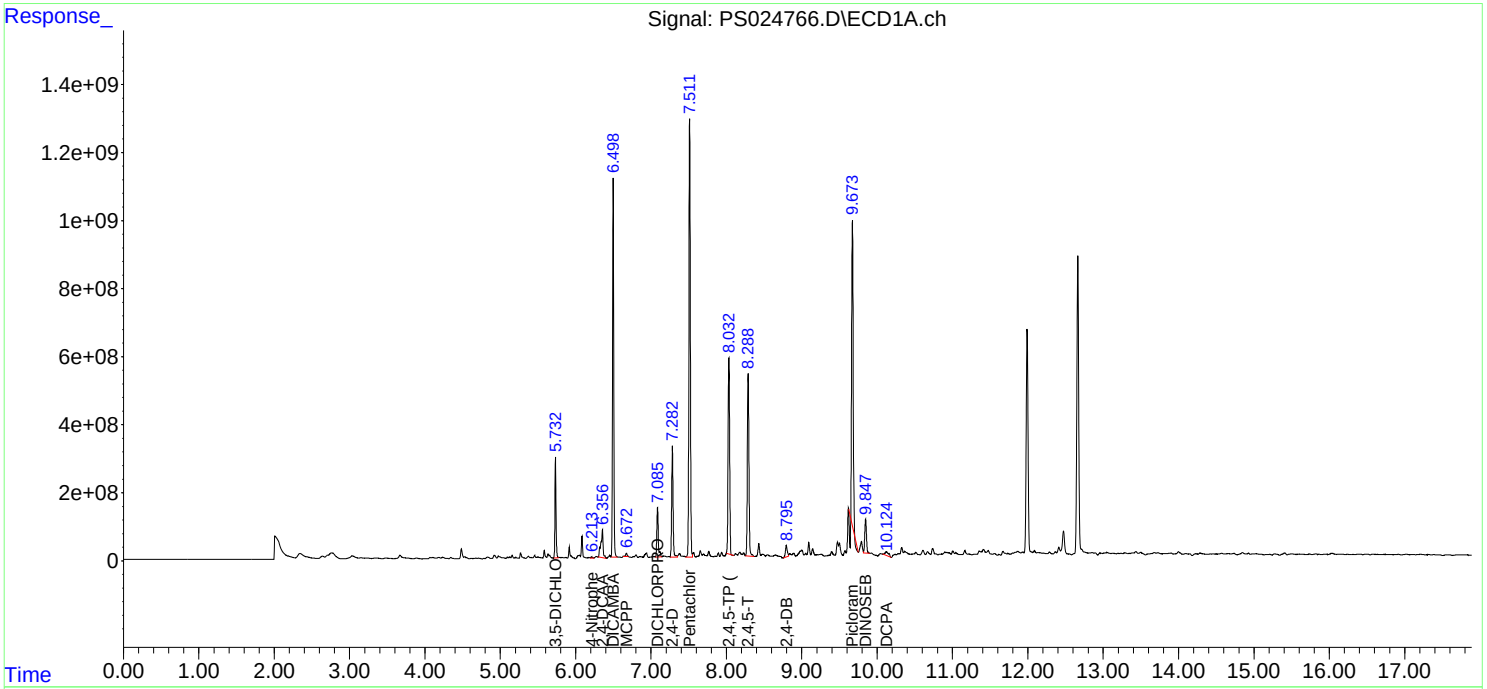
Quantitation Report (Not Reviewed)

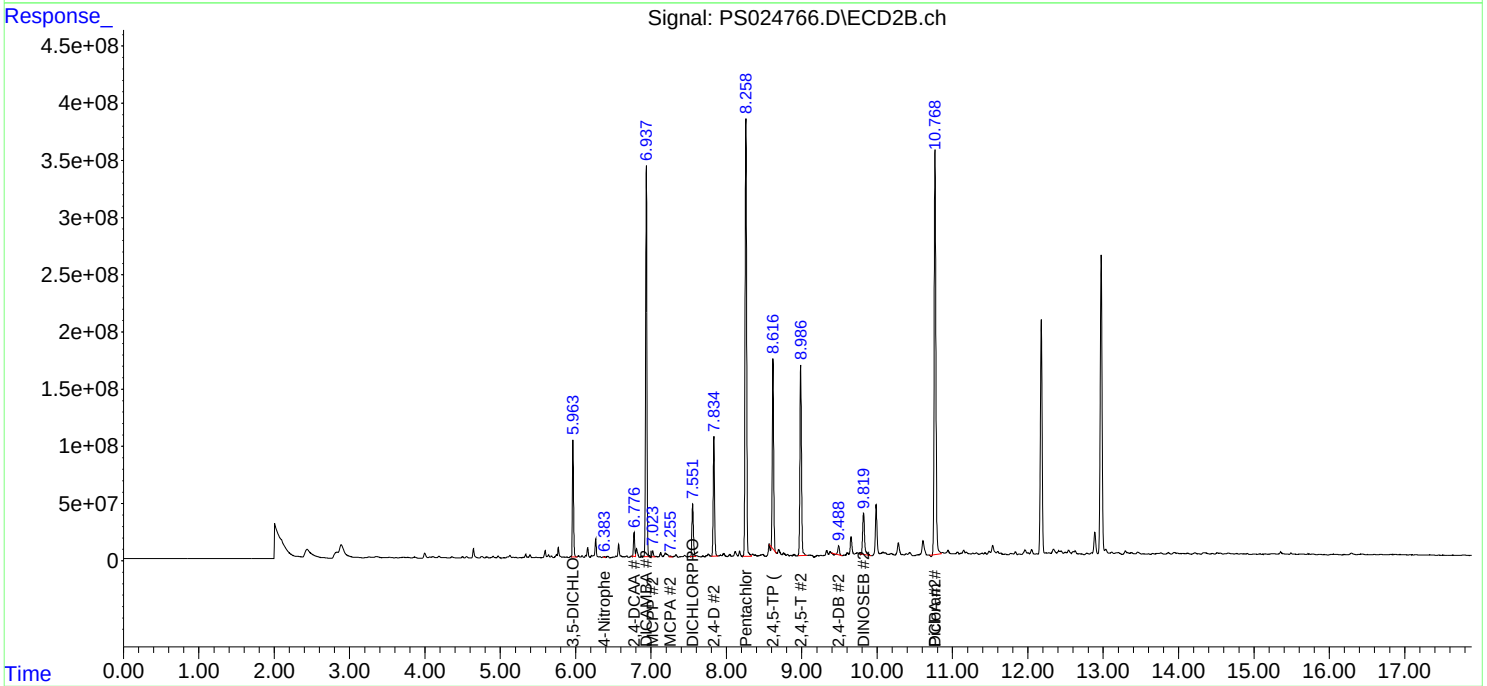
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110623\
Data File : PS024766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2023 18:24
Operator : AR\AJ
Sample : 05047-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

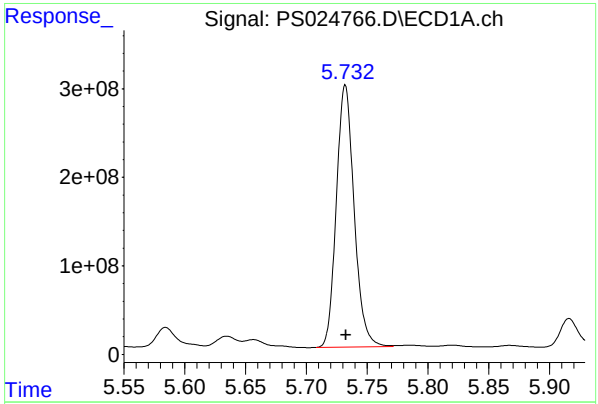
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 23:07:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110323.M
Quant Title : 8080.M
QLast Update : Fri Nov 03 15:07:01 2023
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



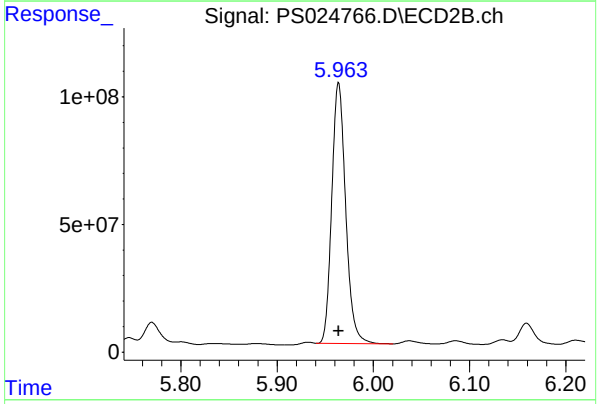




#2 3,5-DICHLOROBENZOIC ACID

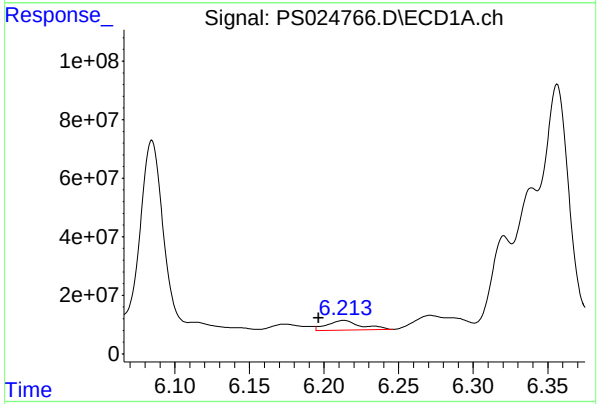
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 3020163362
Conc: 962.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



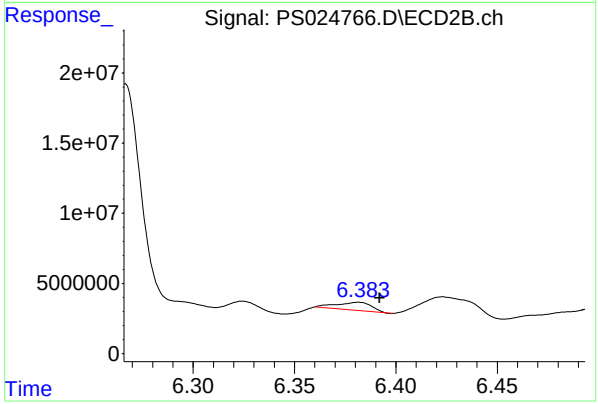
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 1027507672
Conc: 959.70 ng/ml



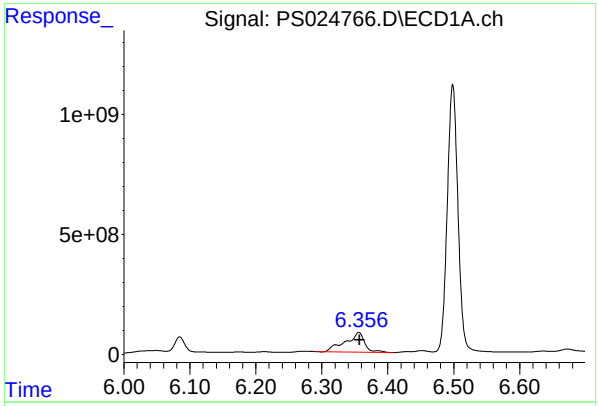
#3 4-Nitrophenol

R.T.: 6.213 min
Delta R.T.: 0.017 min
Response: 52001129
Conc: 40.12 ng/ml



#3 4-Nitrophenol

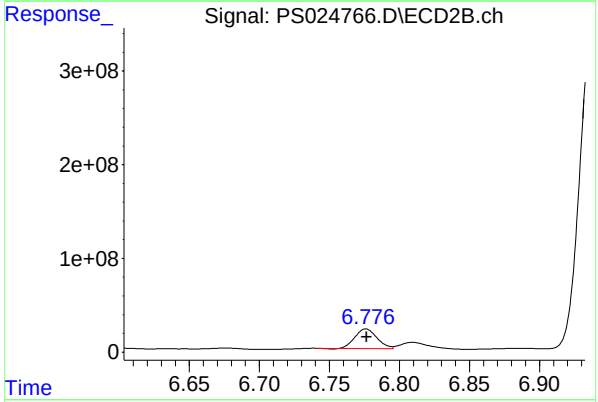
R.T.: 6.381 min
Delta R.T.: -0.011 min
Response: 6765977
Conc: 15.41 ng/ml



#4 2,4-DCAA

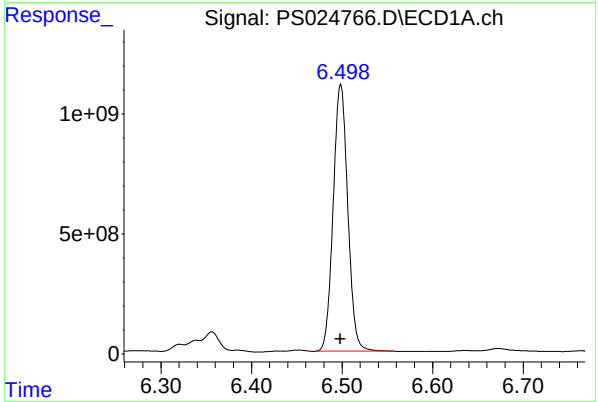
R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 1671885430
Conc: 818.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



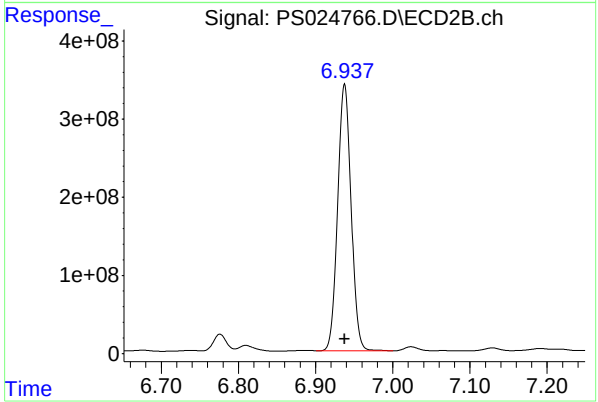
#4 2,4-DCAA

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 228482266
Conc: 338.69 ng/ml



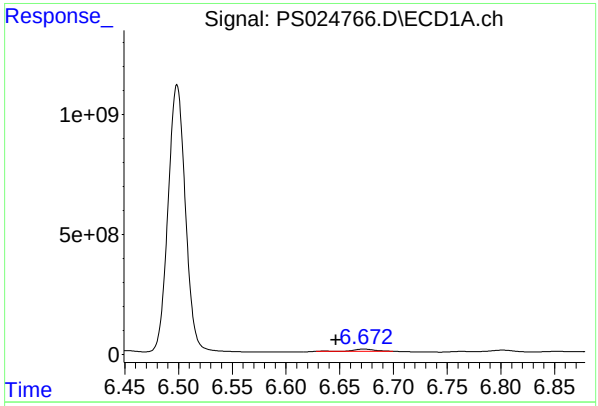
#5 DICAMBA

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 12468164997
Conc: 1393.46 ng/ml



#5 DICAMBA

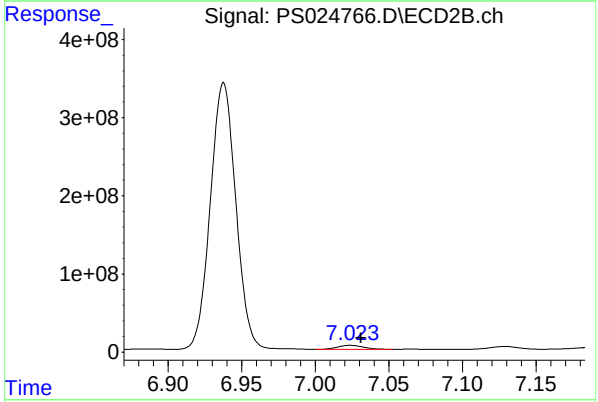
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 4114694880
Conc: 1416.17 ng/ml



#6 MCPP

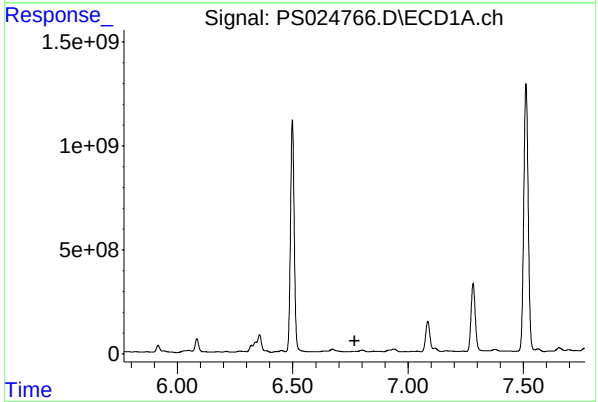
R.T.: 6.673 min
Delta R.T.: 0.026 min
Response: 130807680
Conc: 21.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



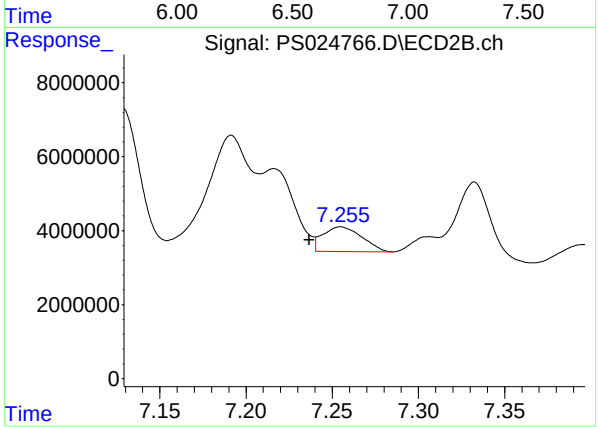
#6 MCPP

R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 64838225
Conc: 33.42 ug/ml



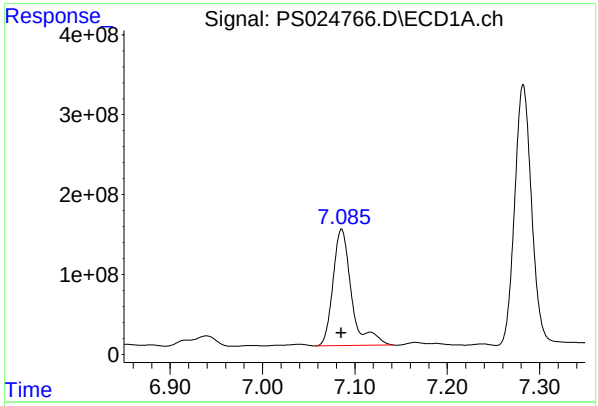
#7 MCPA

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: -19097298
Conc: N.D.



#7 MCPA

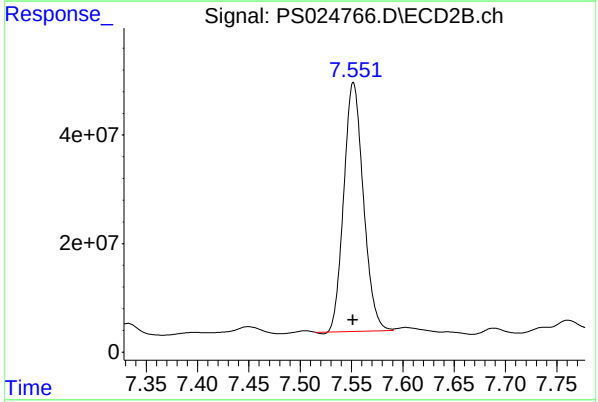
R.T.: 7.255 min
Delta R.T.: 0.018 min
Response: 10515990
Conc: 3.41 ug/ml



#8 DICHLORPROP

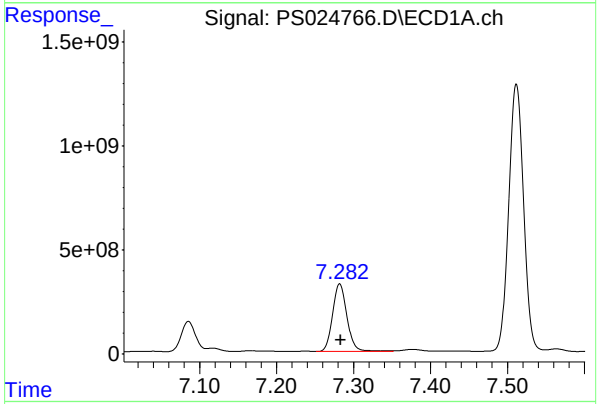
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 2031894833
Conc: 868.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



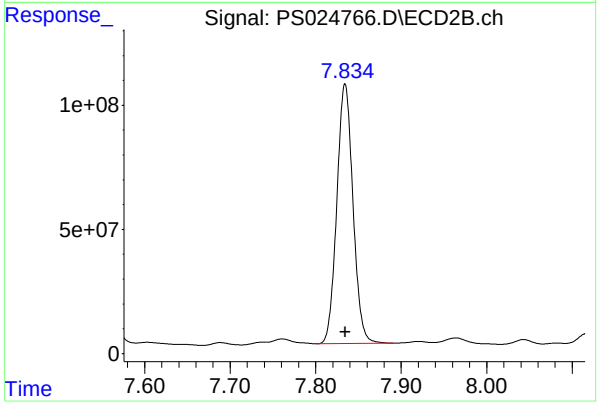
#8 DICHLORPROP

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 608096058
Conc: 832.43 ng/ml



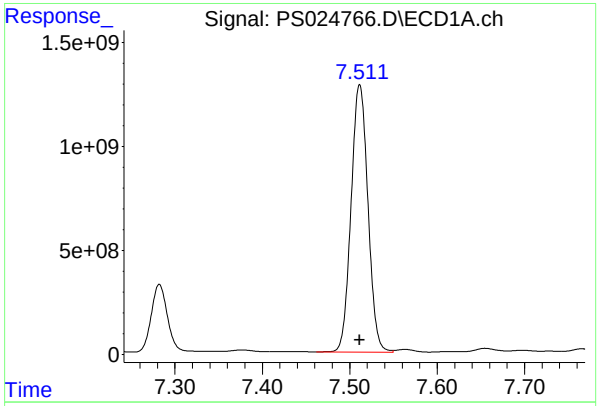
#9 2,4-D

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 4236980037
Conc: 1541.39 ng/ml



#9 2,4-D

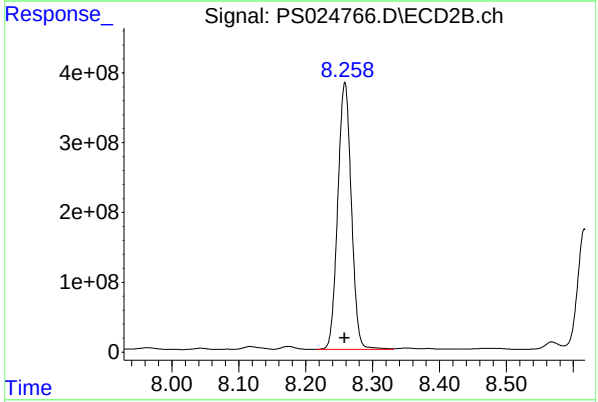
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 1373071185
Conc: 1533.95 ng/ml



#10 Pentachlorophenol

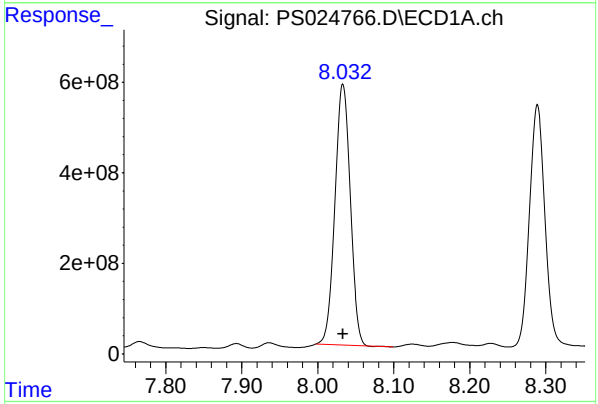
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 17270512846
Conc: 530.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



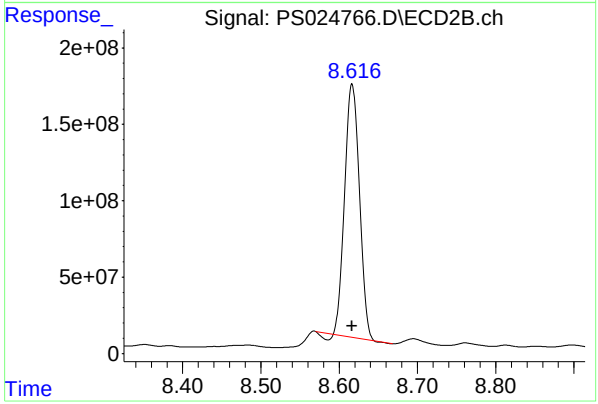
#10 Pentachlorophenol

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 5394091109
Conc: 507.60 ng/ml



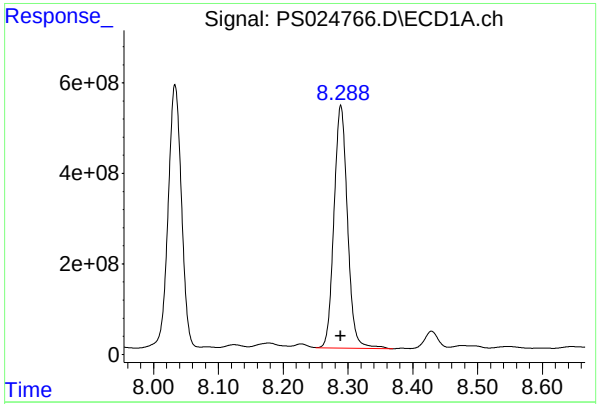
#11 2,4,5-TP (SILVEX)

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 8040948637
Conc: 578.31 ng/ml



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

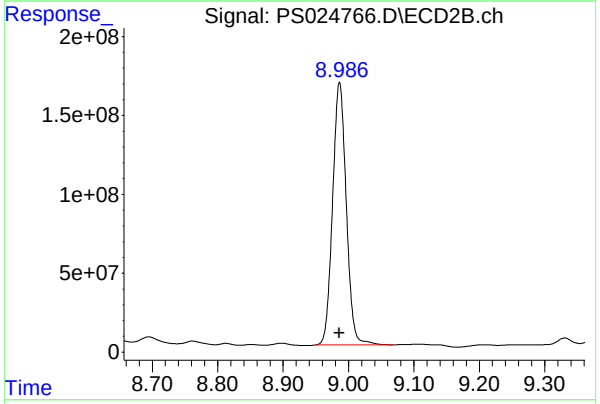
R.T.: 8.617 min
Delta R.T.: 0.000 min
Response: 2157590613
Conc: 524.93 ng/ml



#12 2,4,5-T

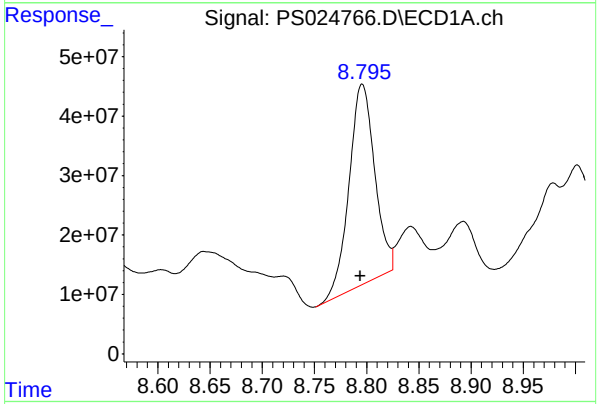
R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 7766425549
Conc: 593.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



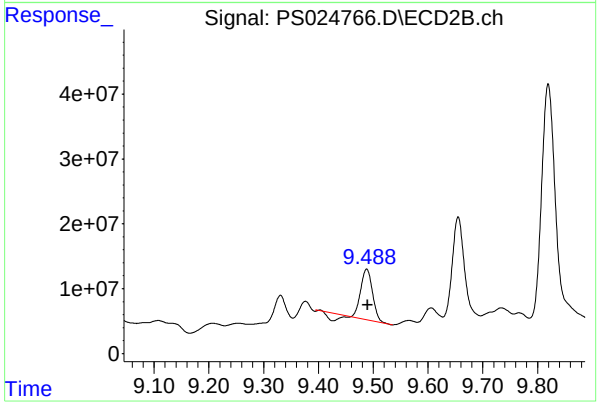
#12 2,4,5-T

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 2413655847
Conc: 604.91 ng/ml



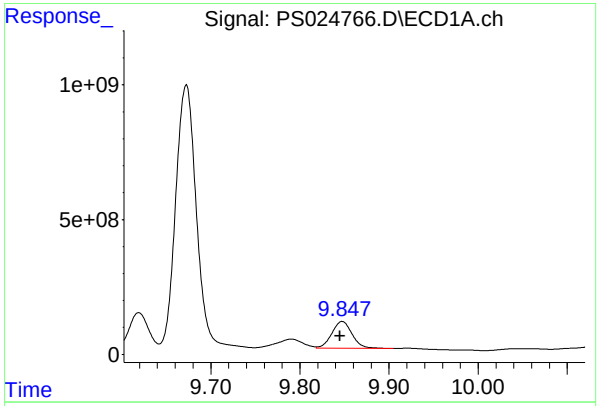
#13 2,4-DB

R.T.: 8.796 min
Delta R.T.: 0.002 min
Response: 574630153
Conc: 273.26 ng/ml



#13 2,4-DB

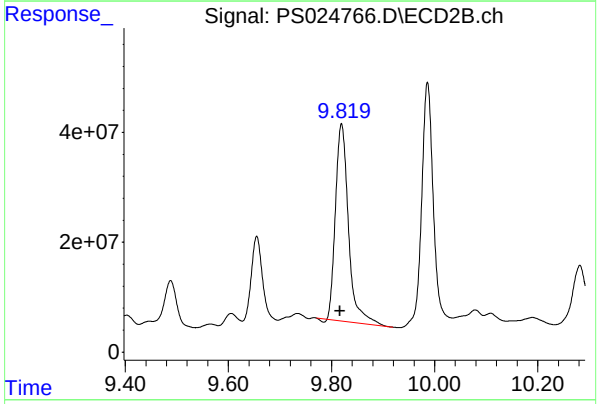
R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 101341526
Conc: 207.86 ng/ml



#14 DINOSEB

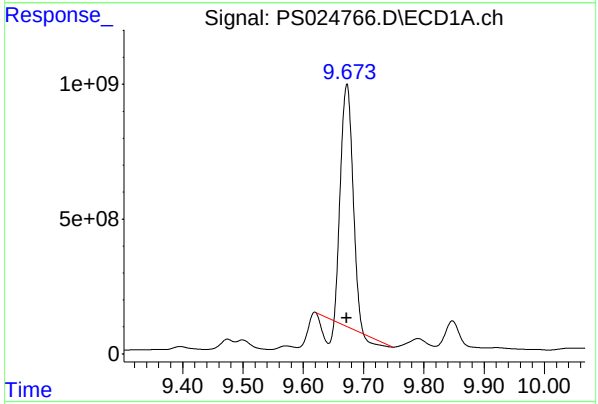
R.T.: 9.847 min
Delta R.T.: 0.002 min
Response: 1568130279
Conc: 159.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



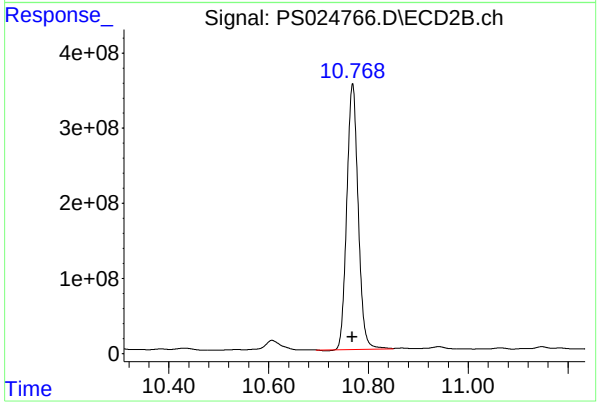
#14 DINOSEB

R.T.: 9.819 min
Delta R.T.: 0.003 min
Response: 626479337
Conc: 219.73 ng/ml



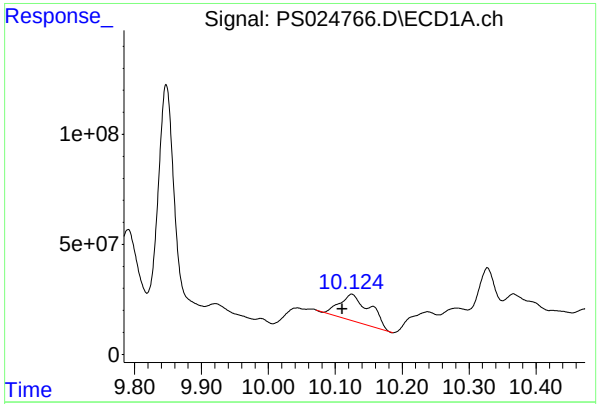
#15 Picloram

R.T.: 9.672 min
Delta R.T.: 0.000 min
Response: 11511593512
Conc: 647.20 ng/ml



#15 Picloram

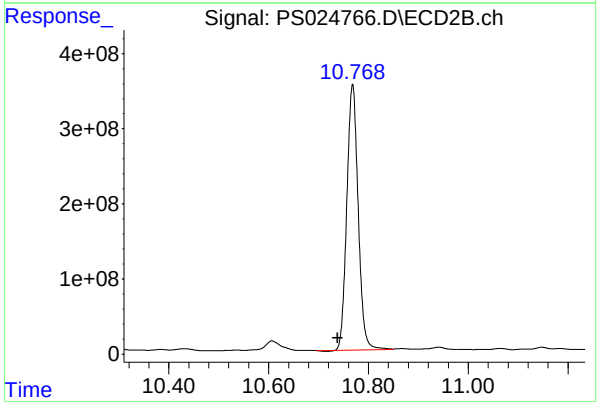
R.T.: 10.768 min
Delta R.T.: 0.000 min
Response: 5587329766
Conc: 919.57 ng/ml



#16 DCPA

R.T.: 10.125 min
Delta R.T.: 0.014 min
Response: 380261863
Conc: 22.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.768 min
Delta R.T.: 0.030 min
Response: 5587329766
Conc: 1111.76 ng/ml