Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 01:22
Operator : DD\AJ
Sample : M3408-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : 34S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:32:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
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	7.184	6.765	665.7E6	255.0E6	452.542	488.874	
		Target Compounds							
1)	T	Dalapon	2.975	2.484	52739705	92064647	26.141	132.155	#
2)	T	3,5-DICHL...	0.000	5.981	0	32934535	N.D.	41.708	
3)	T	4-Nitroph...	7.082f	6.416	14187793	2652391	17.753	8.632	#
5)	T	DICAMBA	0.000	6.918	0	3726083	N.D.	1.710	
6)	T	MCPP	7.538	7.022	10381440	2654973	2.453	1.537	#
7)	T	MCPA	7.670	7.226	185.1E6	7851883	30.047	2.880	#
8)	T	DICHLORPROP	8.129f	7.567	1294287	18752737	<MDL	34.615	#
9)	T	2,4-D	0.000	7.822	0	8307668	N.D.	13.112	
10)	T	Pentachlo...	8.604	8.264	45679873	25711605	2.327	3.471	#
11)	T	2,4,5-TP ...	9.215f	8.657	32606252	29284976	4.509	10.037	#
12)	T	2,4,5-T	9.381f	9.065f	85917088	7557225	11.271	2.609	#
13)	T	2,4-DB	0.000	9.514	0	1914870	N.D.	5.062	
14)	T	DINOSEB	11.111	9.877	189.6E6	64067129	35.946	31.447	
15)	T	Picloram	10.940	10.832	213.7E6	15231572	21.412	3.783	#
16)	T	DCPA	0.000	10.765	0	1210554	N.D.	<MDL	

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

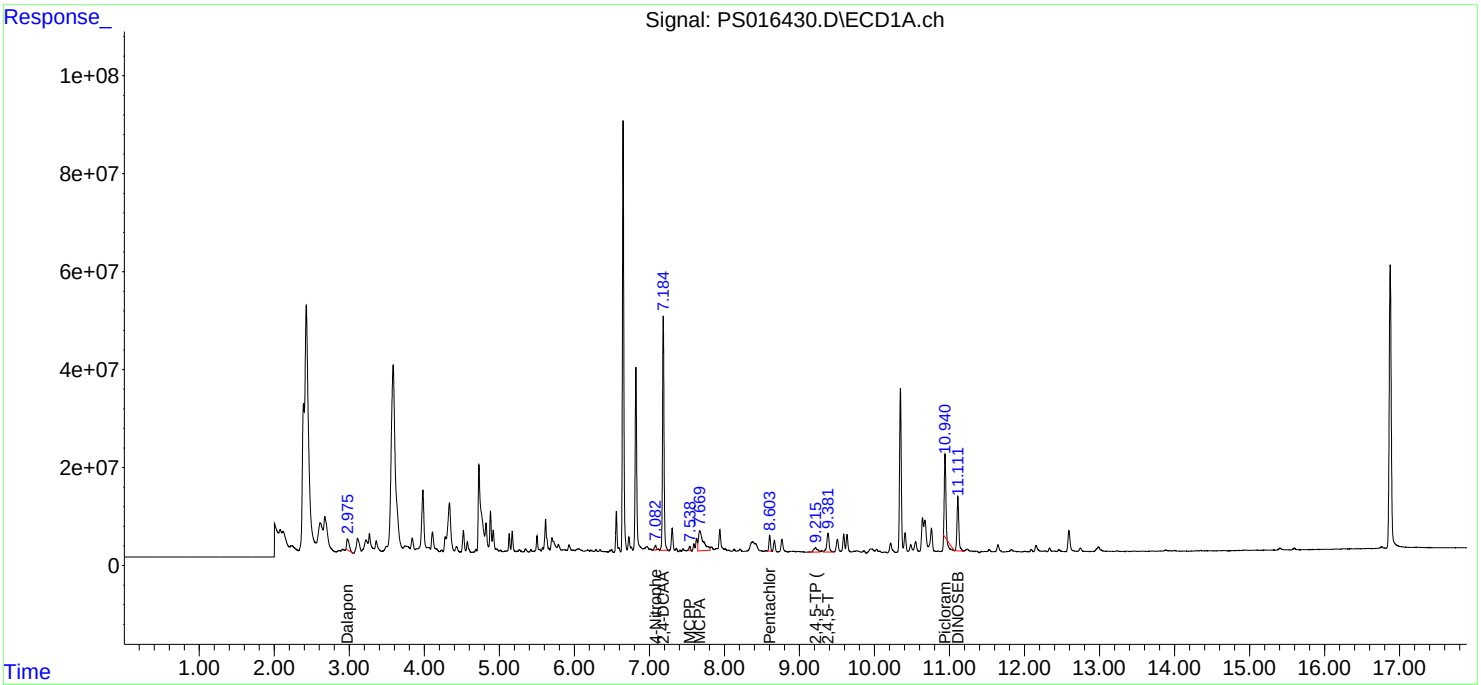
Quantitation Report (Not Reviewed)

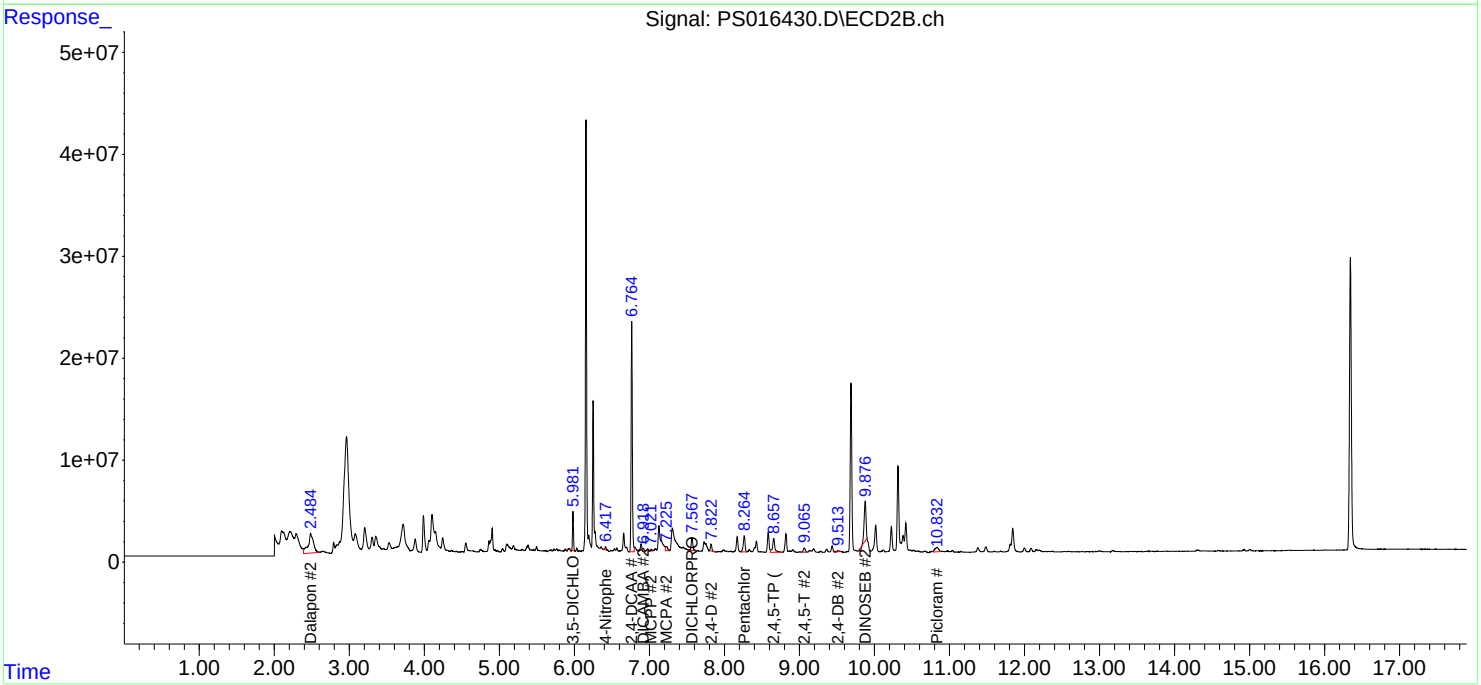
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 01:22
Operator : DD\AJ
Sample : M3408-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

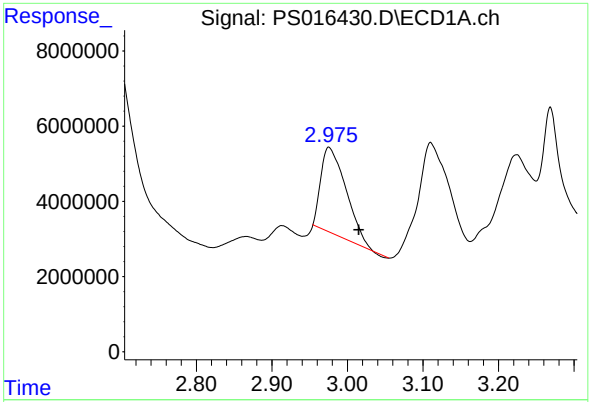
Instrument :
ECD_S
ClientSampleId :
34S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:32:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
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



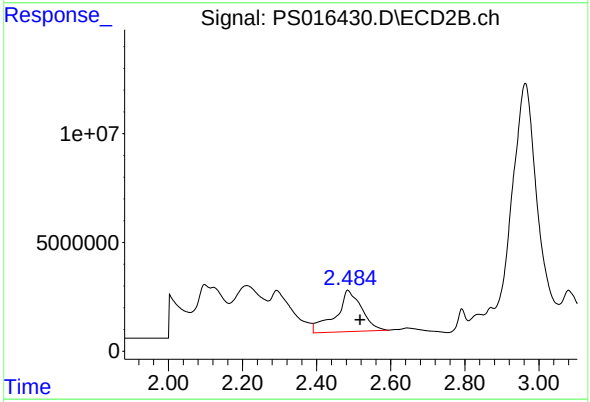




#1 Dalapon

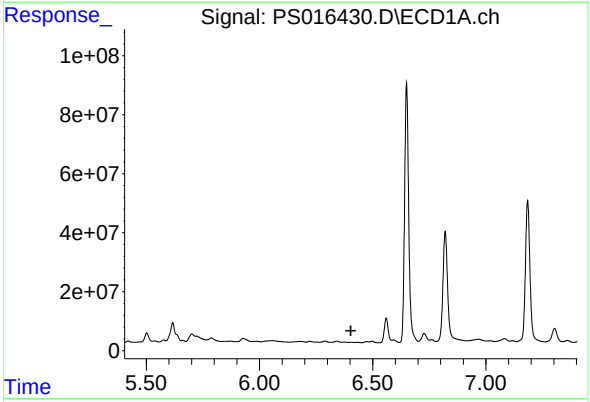
R.T.: 2.975 min
Delta R.T.: -0.040 min
Response: 52739705
Conc: 26.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
34S



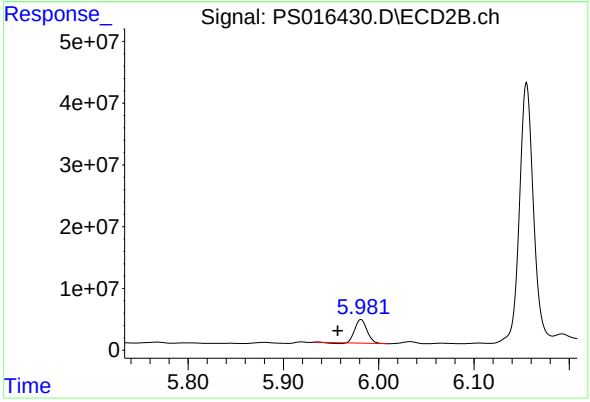
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: -0.033 min
Response: 92064647
Conc: 132.15 ng/ml



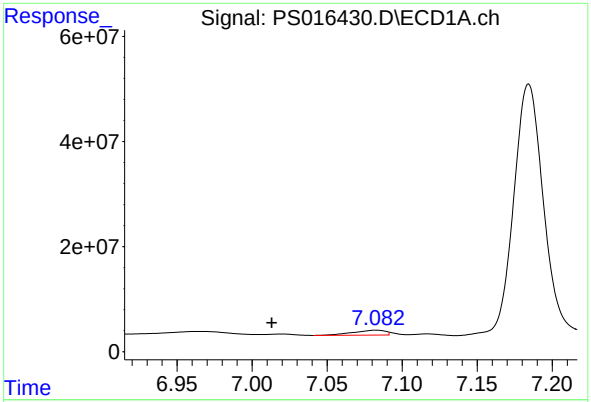
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

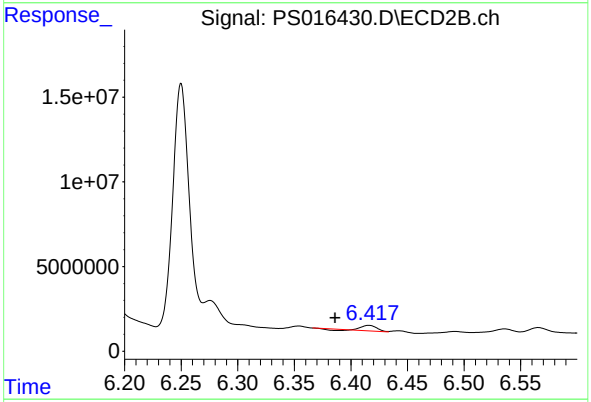
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 32934535
Conc: 41.71 ng/ml



#3 4-Nitrophenol

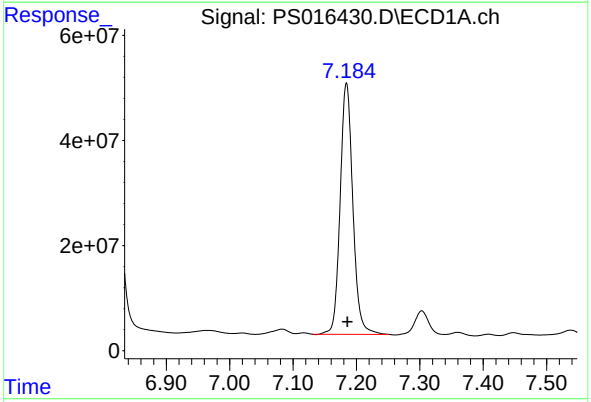
R.T.: 7.082 min
Delta R.T.: 0.069 min
Response: 14187793
Conc: 17.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
34S



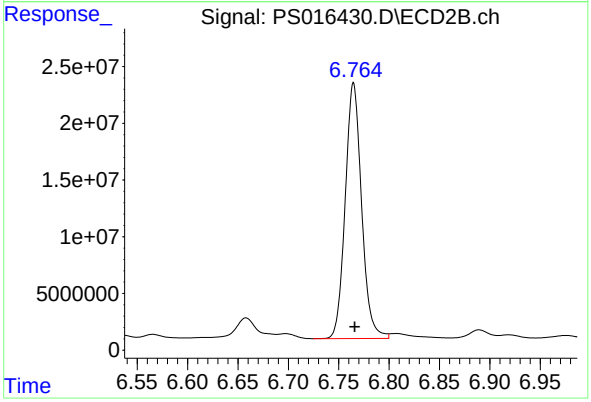
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: 0.030 min
Response: 2652391
Conc: 8.63 ng/ml



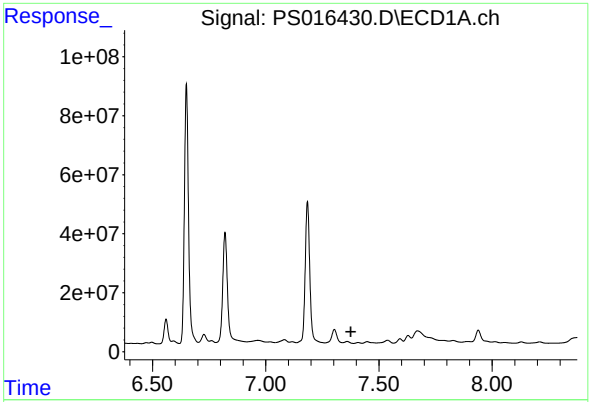
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 665737024
Conc: 452.54 ng/ml



#4 2,4-DCAA

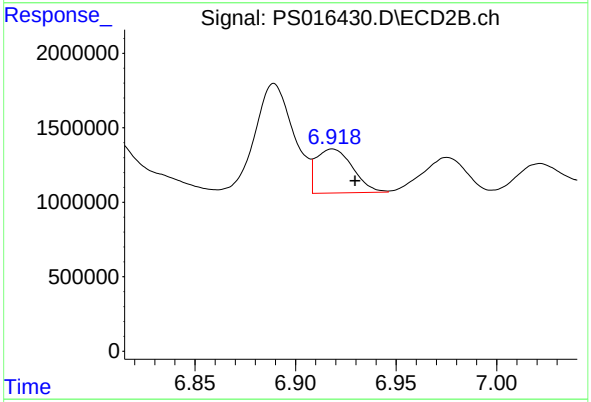
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 255008561
Conc: 488.87 ng/ml



#5 DICAMBA

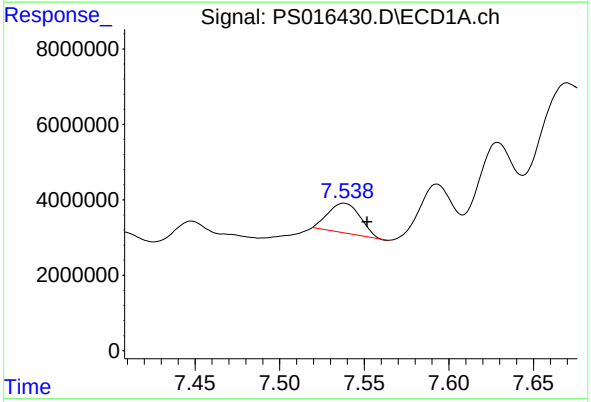
R.T.: 0.000 min
Exp R.T. : 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
34S



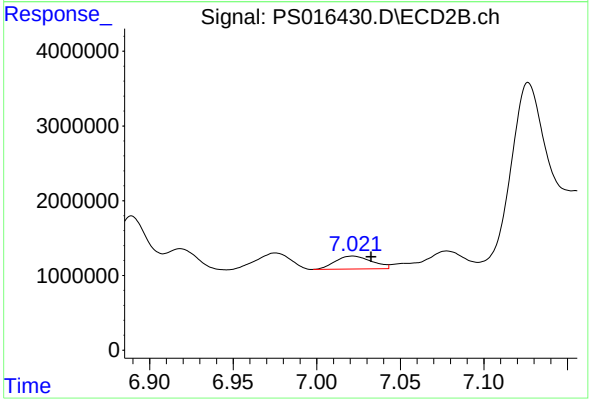
#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.011 min
Response: 3726083
Conc: 1.71 ng/ml



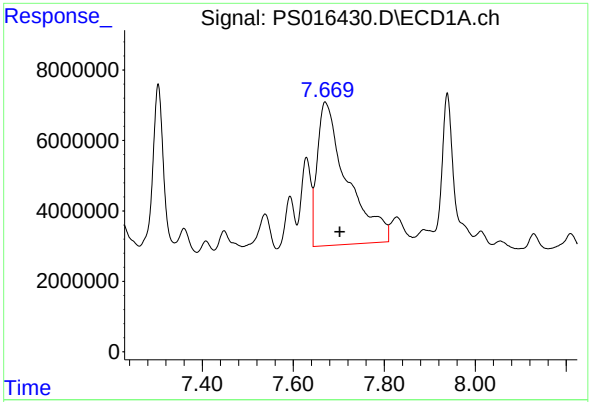
#6 MCPP

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 10381440
Conc: 2.45 ug/ml



#6 MCPP

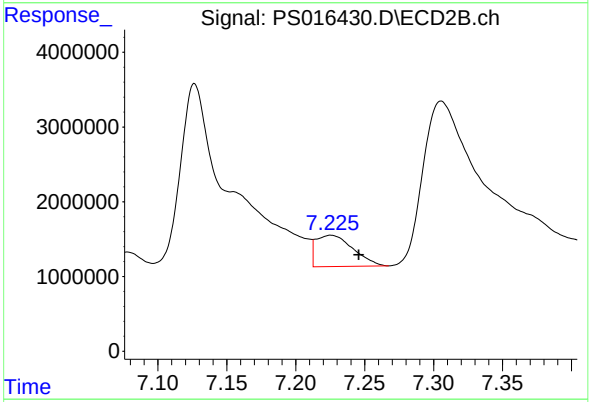
R.T.: 7.022 min
Delta R.T.: -0.011 min
Response: 2654973
Conc: 1.54 ug/ml



#7 MCPA

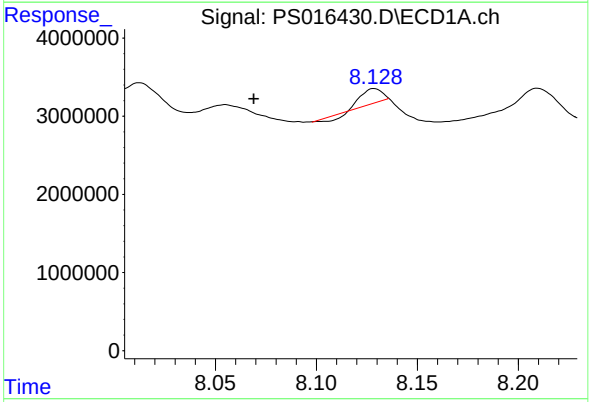
R.T.: 7.670 min
Delta R.T.: -0.032 min
Response: 185101630
Conc: 30.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
34S



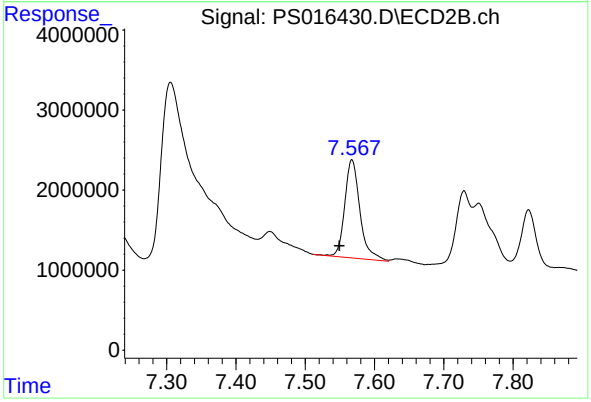
#7 MCPA

R.T.: 7.226 min
Delta R.T.: -0.020 min
Response: 7851883
Conc: 2.88 ug/ml



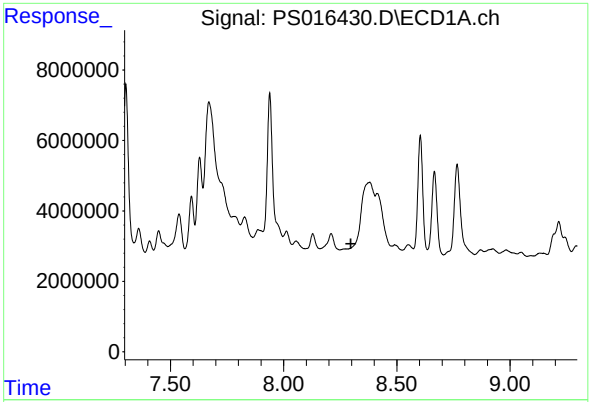
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.060 min
Response: 1294287
Conc: N.D.



#8 DICHLORPROP

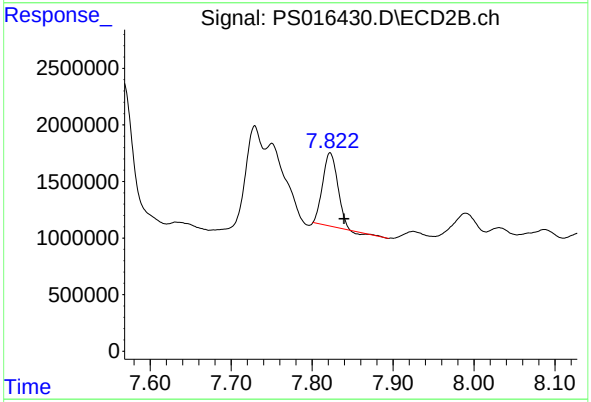
R.T.: 7.567 min
Delta R.T.: 0.018 min
Response: 18752737
Conc: 34.61 ng/ml



#9 2,4-D

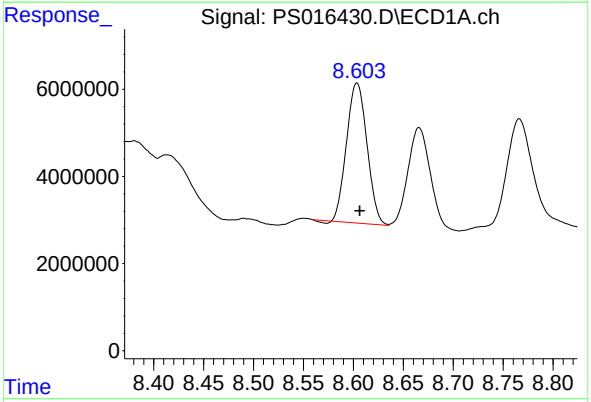
R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
34S



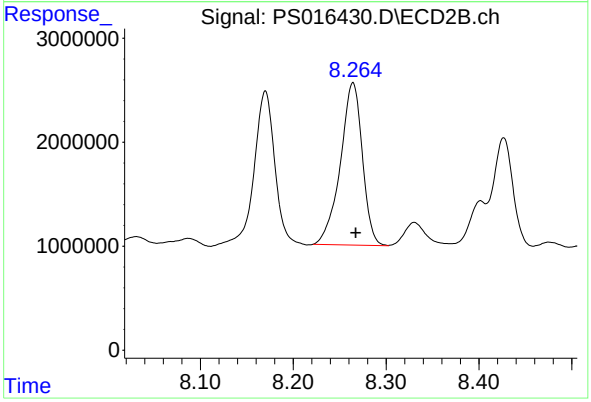
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: -0.017 min
Response: 8307668
Conc: 13.11 ng/ml



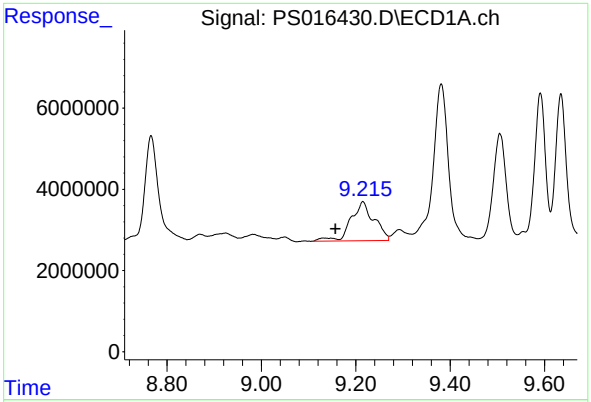
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 45679873
Conc: 2.33 ng/ml



#10 Pentachlorophenol

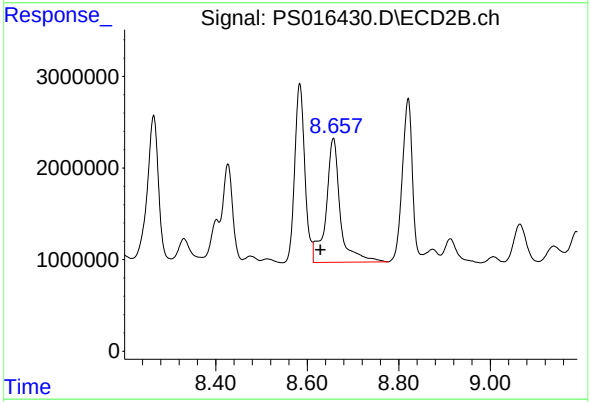
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 25711605
Conc: 3.47 ng/ml



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

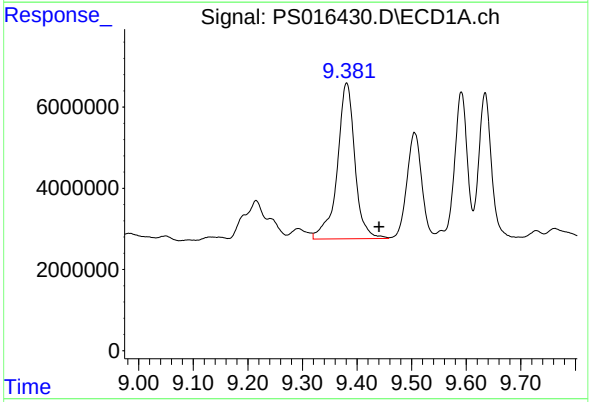
R.T.: 9.215 min
Delta R.T.: 0.058 min
Response: 32606252
Conc: 4.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
34S



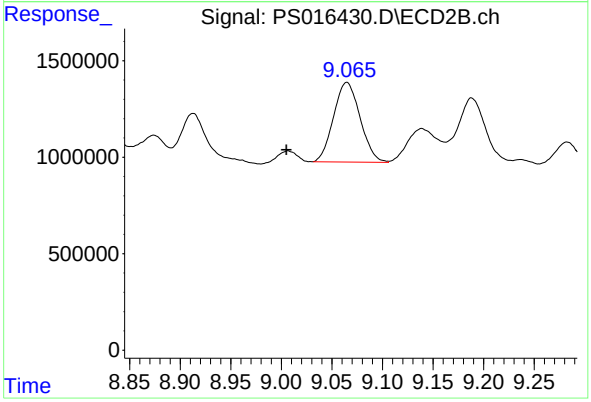
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: 0.029 min
Response: 29284976
Conc: 10.04 ng/ml



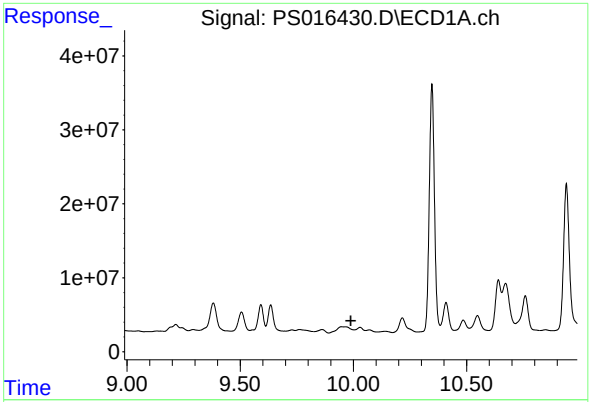
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.059 min
Response: 85917088
Conc: 11.27 ng/ml



#12 2,4,5-T

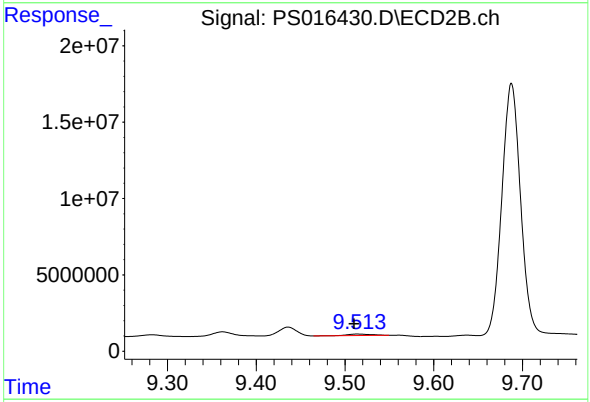
R.T.: 9.065 min
Delta R.T.: 0.060 min
Response: 7557225
Conc: 2.61 ng/ml



#13 2,4-DB

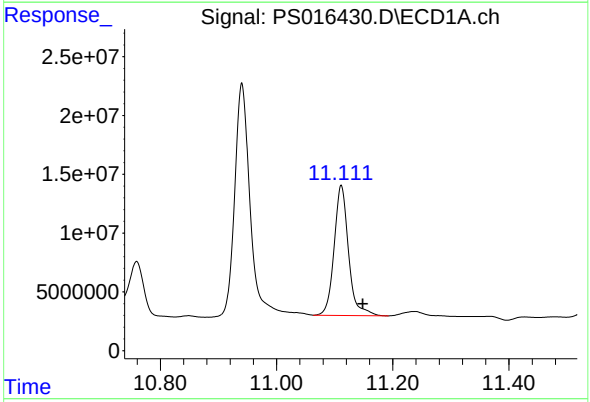
R.T.: 0.000 min
Exp R.T. : 9.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
34S



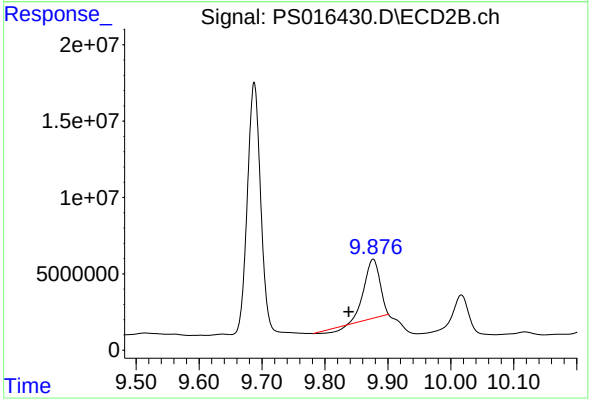
#13 2,4-DB

R.T.: 9.514 min
Delta R.T.: 0.003 min
Response: 1914870
Conc: 5.06 ng/ml



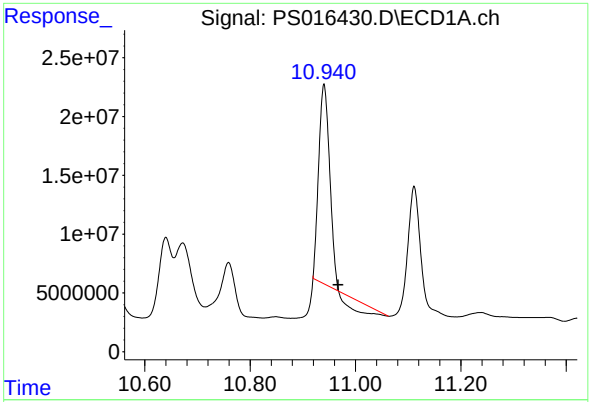
#14 DINOSEB

R.T.: 11.111 min
Delta R.T.: -0.037 min
Response: 189552613
Conc: 35.95 ng/ml



#14 DINOSEB

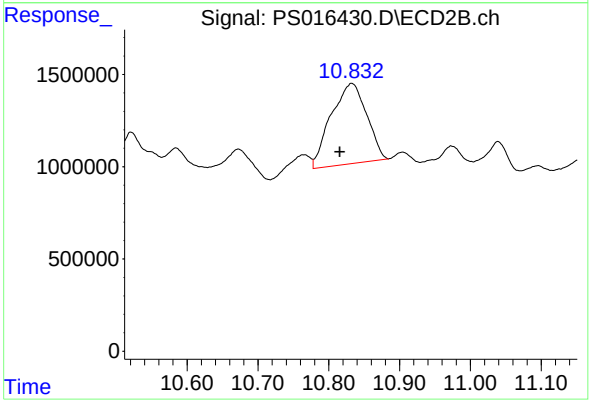
R.T.: 9.877 min
Delta R.T.: 0.039 min
Response: 64067129
Conc: 31.45 ng/ml



#15 Picloram

R.T.: 10.940 min
Delta R.T.: -0.027 min
Response: 213713799
Conc: 21.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
34S



#15 Picloram

R.T.: 10.832 min
Delta R.T.: 0.017 min
Response: 15231572
Conc: 3.78 ng/ml