Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
Data File : PS015473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 03:48
Operator : DD\AJ
Sample : M2589-23
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:31:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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	7.227	6.781	1374.3E6	233.4E6	545.292	435.565	
		Target Compounds							
1)	T	Dalapon	3.006	2.483	86693388	32175701	32.984	49.164	#
2)	T	3,5-DICHL...	6.384f	5.992	7840080	46307051	2.274	57.322	#
3)	T	4-Nitroph...	7.066	6.383	17651059	27600269	12.521	86.746	#
5)	T	DICAMBA	7.408	6.991	12183553	3993003	1.278	1.804	#
6)	T	MCPP	7.587	7.056	9982410	4999168	1.387	2.829	#
8)	T	DICHLORPROP	8.065f	7.585	47343281	11400482	20.556	20.985	
9)	T	2,4-D	8.411f	7.844	35370036	4987176	13.881	7.744	#
10)	T	Pentachlo...	8.656	8.285	29421836	10657801	<MDL	1.448	#
11)	T	2,4,5-TP ...	9.201	8.676	6055977	1026710	<MDL	<MDL	#
12)	T	2,4,5-T	9.434f	9.083f	142.6E6	8296193	11.871	2.866	#
13)	T	2,4-DB	10.012	0.000	22787369	0	8.948	N.D.	#
14)	T	DINOSEB	11.211	9.869	36128739	9486952	4.522	5.195	
15)	T	Picloram	10.994	10.851	131.5E6	8554960	7.937	2.060	#
16)	T	DCPA	11.474	10.851f	5376630	8554960	<MDL	1.984	#

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

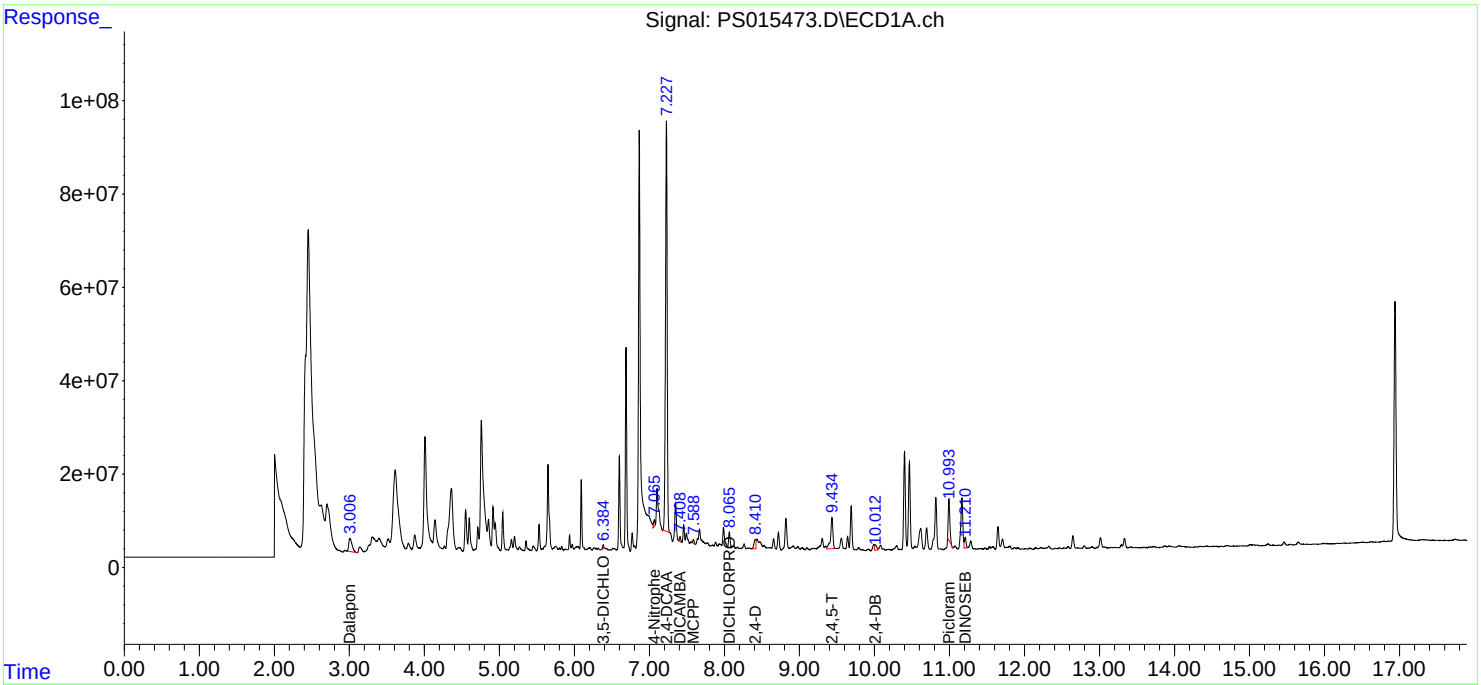
Quantitation Report (Not Reviewed)

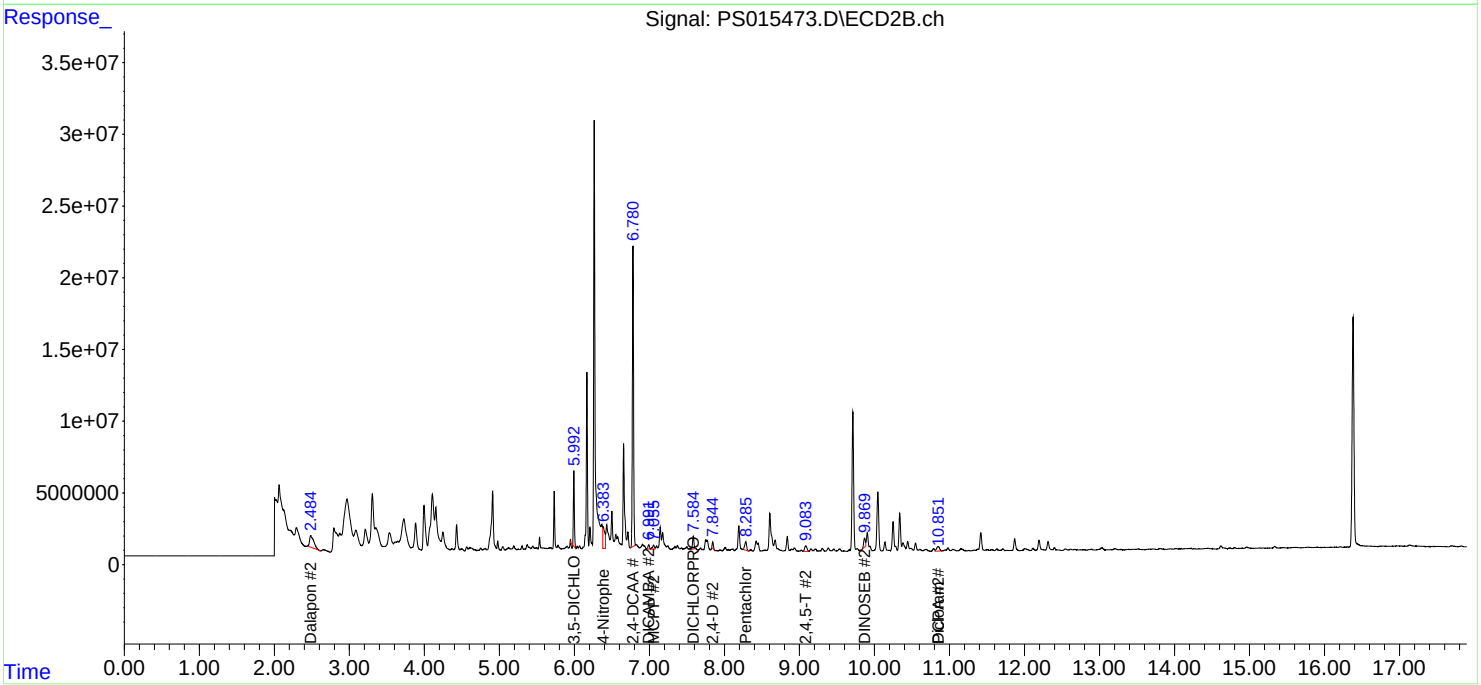
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
Data File : PS015473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2021 03:48
Operator : DD\AJ
Sample : M2589-23
Misc :
ALS Vial : 70 Sample Multiplier: 1

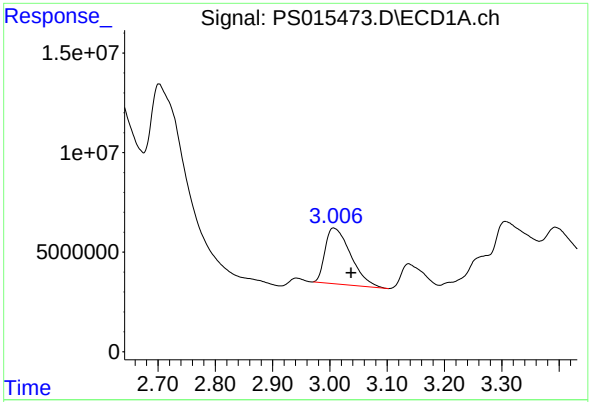
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 02:31:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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



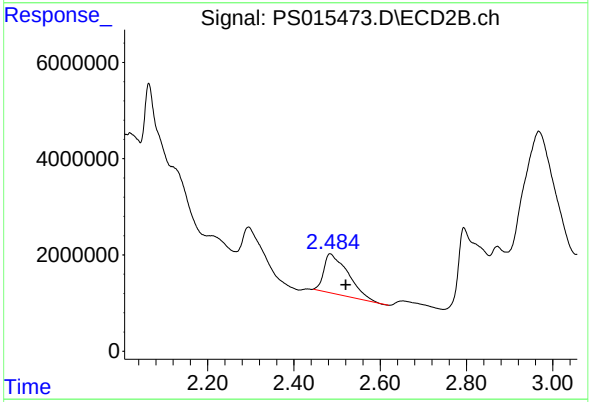




#1 Dalapon

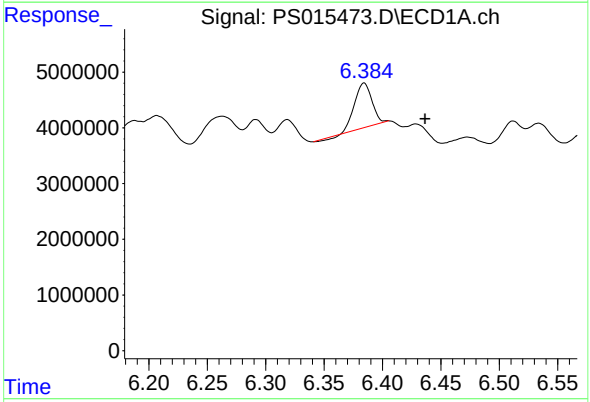
R.T.: 3.006 min
Delta R.T.: -0.031 min
Response: 86693388
Conc: 32.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



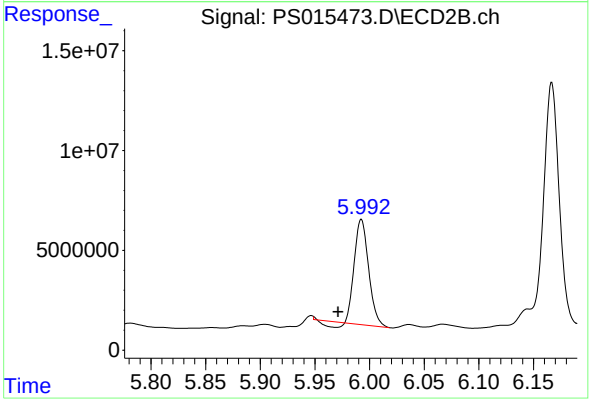
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: -0.037 min
Response: 32175701
Conc: 49.16 ng/ml



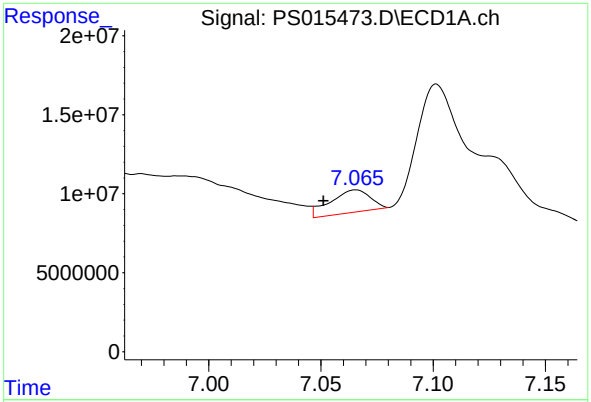
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: -0.052 min
Response: 7840080
Conc: 2.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

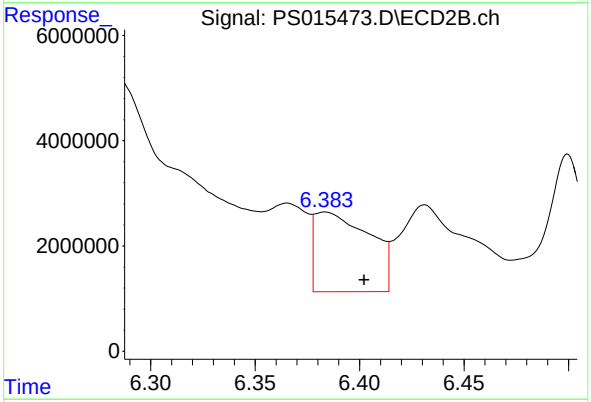
R.T.: 5.992 min
Delta R.T.: 0.021 min
Response: 46307051
Conc: 57.32 ng/ml



#3 4-Nitrophenol

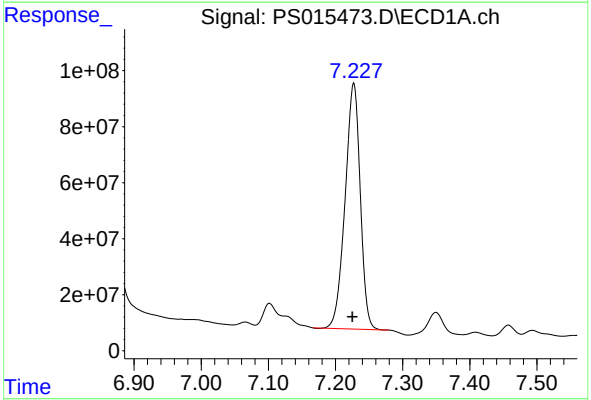
R.T.: 7.066 min
Delta R.T.: 0.014 min
Response: 17651059
Conc: 12.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



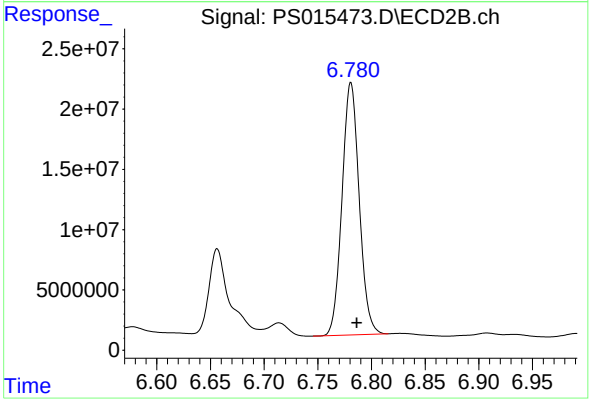
#3 4-Nitrophenol

R.T.: 6.383 min
Delta R.T.: -0.019 min
Response: 27600269
Conc: 86.75 ng/ml



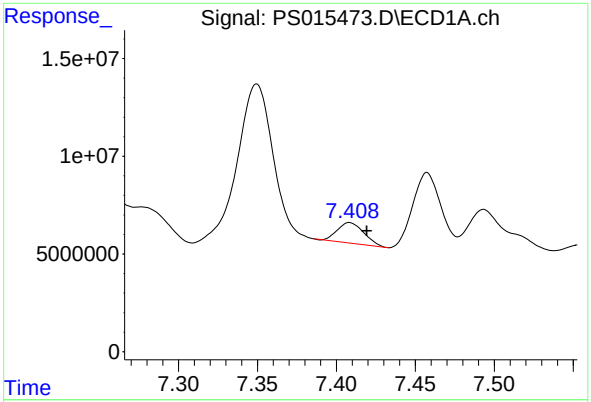
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 1374339935
Conc: 545.29 ng/ml



#4 2,4-DCAA

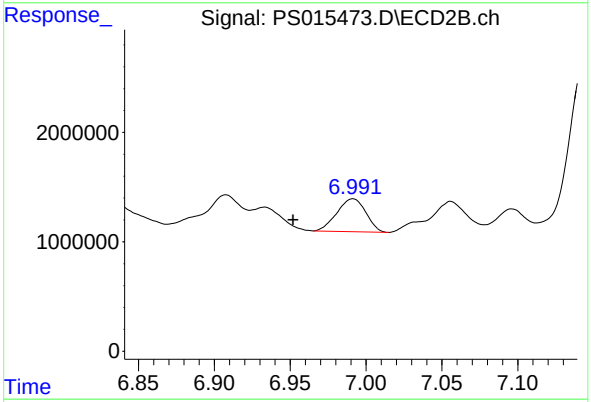
R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 233362954
Conc: 435.56 ng/ml



#5 DICAMBA

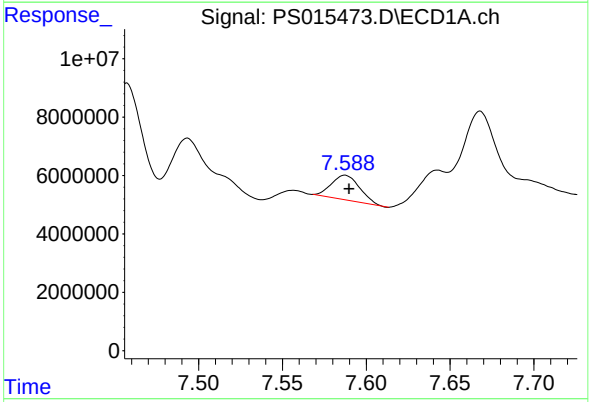
R.T.: 7.408 min
Delta R.T.: -0.011 min
Response: 12183553
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



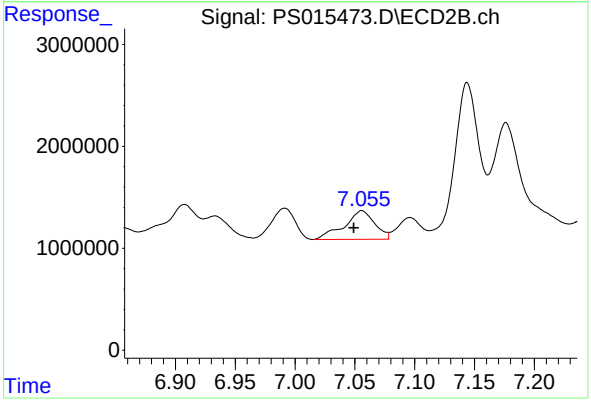
#5 DICAMBA

R.T.: 6.991 min
Delta R.T.: 0.040 min
Response: 3993003
Conc: 1.80 ng/ml



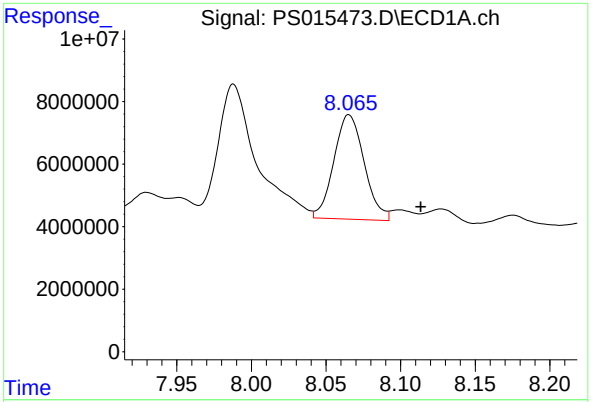
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 9982410
Conc: 1.39 ug/ml



#6 MCPP

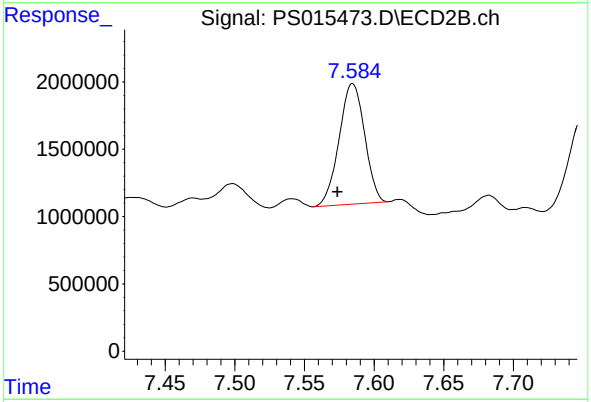
R.T.: 7.056 min
Delta R.T.: 0.007 min
Response: 4999168
Conc: 2.83 ug/ml



#8 DICHLORPROP

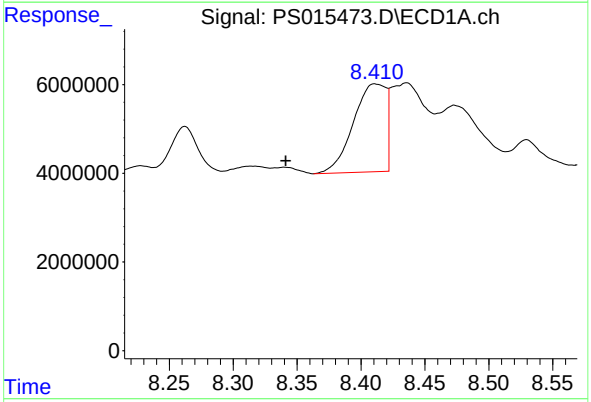
R.T.: 8.065 min
Delta R.T.: -0.048 min
Response: 47343281
Conc: 20.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



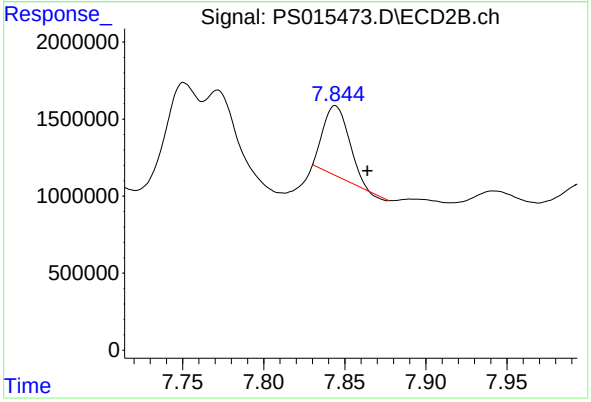
#8 DICHLORPROP

R.T.: 7.585 min
Delta R.T.: 0.011 min
Response: 11400482
Conc: 20.99 ng/ml



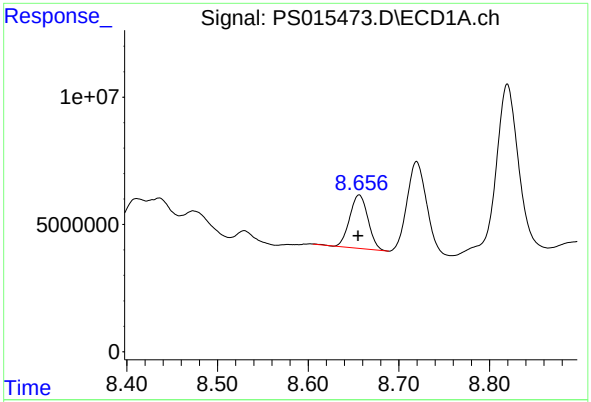
#9 2,4-D

R.T.: 8.411 min
Delta R.T.: 0.070 min
Response: 35370036
Conc: 13.88 ng/ml



#9 2,4-D

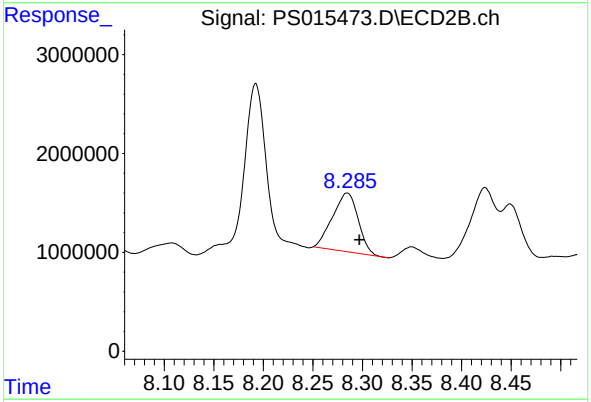
R.T.: 7.844 min
Delta R.T.: -0.020 min
Response: 4987176
Conc: 7.74 ng/ml



#10 Pentachlorophenol

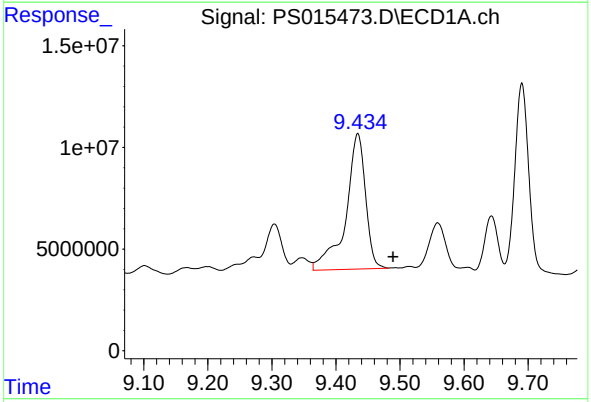
R.T.: 8.656 min
Delta R.T.: 0.001 min
Response: 29421836
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



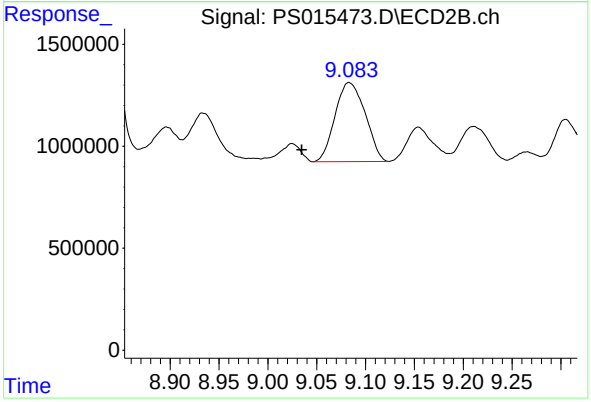
#10 Pentachlorophenol

R.T.: 8.285 min
Delta R.T.: -0.012 min
Response: 10657801
Conc: 1.45 ng/ml



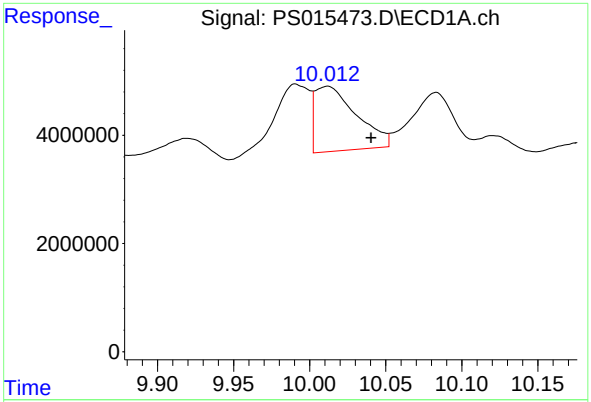
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.055 min
Response: 142581326
Conc: 11.87 ng/ml



#12 2,4,5-T

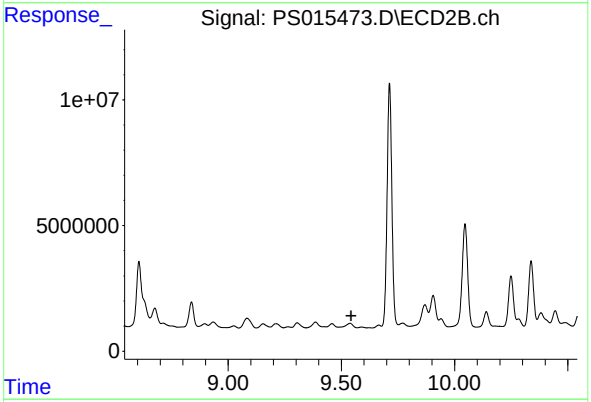
R.T.: 9.083 min
Delta R.T.: 0.048 min
Response: 8296193
Conc: 2.87 ng/ml



#13 2,4-DB

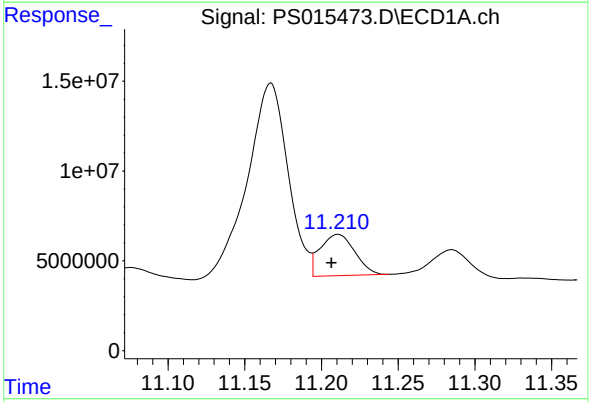
R.T.: 10.012 min
Delta R.T.: -0.028 min
Response: 22787369
Conc: 8.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



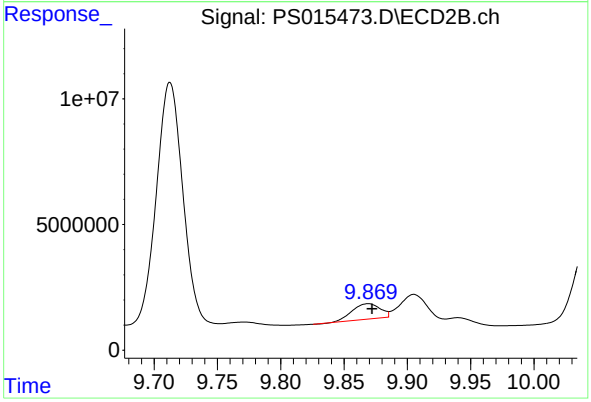
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.542 min
Response: 0
Conc: N.D.



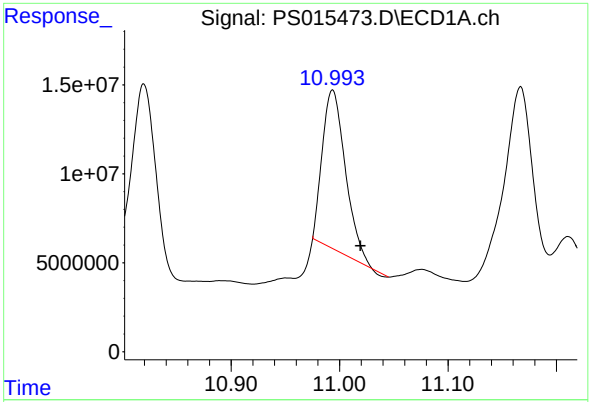
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: 0.004 min
Response: 36128739
Conc: 4.52 ng/ml



#14 DINOSEB

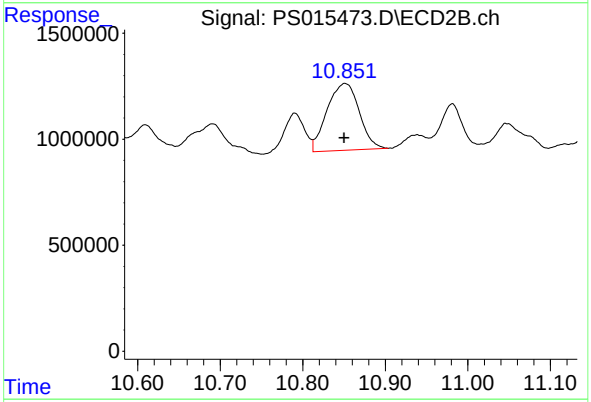
R.T.: 9.869 min
Delta R.T.: -0.003 min
Response: 9486952
Conc: 5.20 ng/ml



#15 Picloram

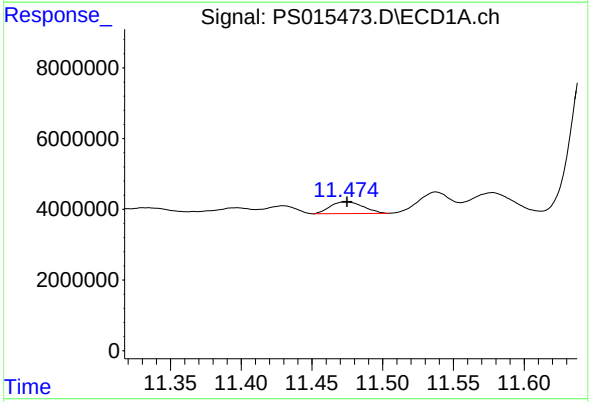
R.T.: 10.994 min
Delta R.T.: -0.026 min
Response: 131485830
Conc: 7.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



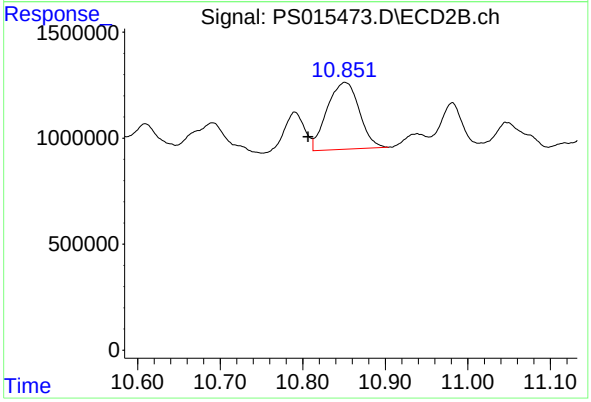
#15 Picloram

R.T.: 10.851 min
Delta R.T.: 0.001 min
Response: 8554960
Conc: 2.06 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: 0.000 min
Response: 5376630
Conc: N.D.



#16 DCPA

R.T.: 10.851 min
Delta R.T.: 0.045 min
Response: 8554960
Conc: 1.98 ng/ml