Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053122\
Data File : PS019575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 18:17
Operator : AJ\MA
Sample : PB145151BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:14:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
Quant Title : 8080.M
QLast Update : Wed May 25 02:05:34 2022
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	7.197	6.782	1371.3E6	511.3E6	571.556	659.850	
		Target Compounds							
1)	T	Dalapon	2.971f	2.522	480.4E6	134.7E6	94.775	134.232	#
2)	T	3,5-DICHL...	6.397	5.987	2032567	125.4E6	<MDL	104.602	#
3)	T	4-Nitroph...	7.032	6.428	12798715	2169604	13.042	5.069	#
5)	T	DICAMBA	7.374	6.941	12426838	7289675	1.308	2.132	#
6)	T	MCPP	7.553	7.027	27862636	1152807	3.712	<MDL	#
7)	T	MCPA	7.696	7.242	12462615	17881188	1.154	4.653	#
8)	T	DICHLORPROP	8.024f	7.590	1754905	5095021	<MDL	5.768	#
9)	T	2,4-D	8.275f	7.841	2757541	15612071	<MDL	14.637	#
10)	T	Pentachlo...	8.611	8.285	4951518	1515656	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.165	8.682	3238043	23514833	<MDL	4.678	#
12)	T	2,4,5-T	9.467	9.028	38174639	12514655	2.028	2.661	#
13)	T	2,4-DB	10.041	9.539	227.8E6	53931394	56.302	87.273	#
14)	T	DINOSEB	11.123	9.858	1108.2E6	97898427	71.647	27.557	#
15)	T	Picloram	10.958	10.847	175.9E6	42532015	5.926	6.612	
16)	T	DCPA	0.000	10.786	0	19807961	N.D.	3.209	

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

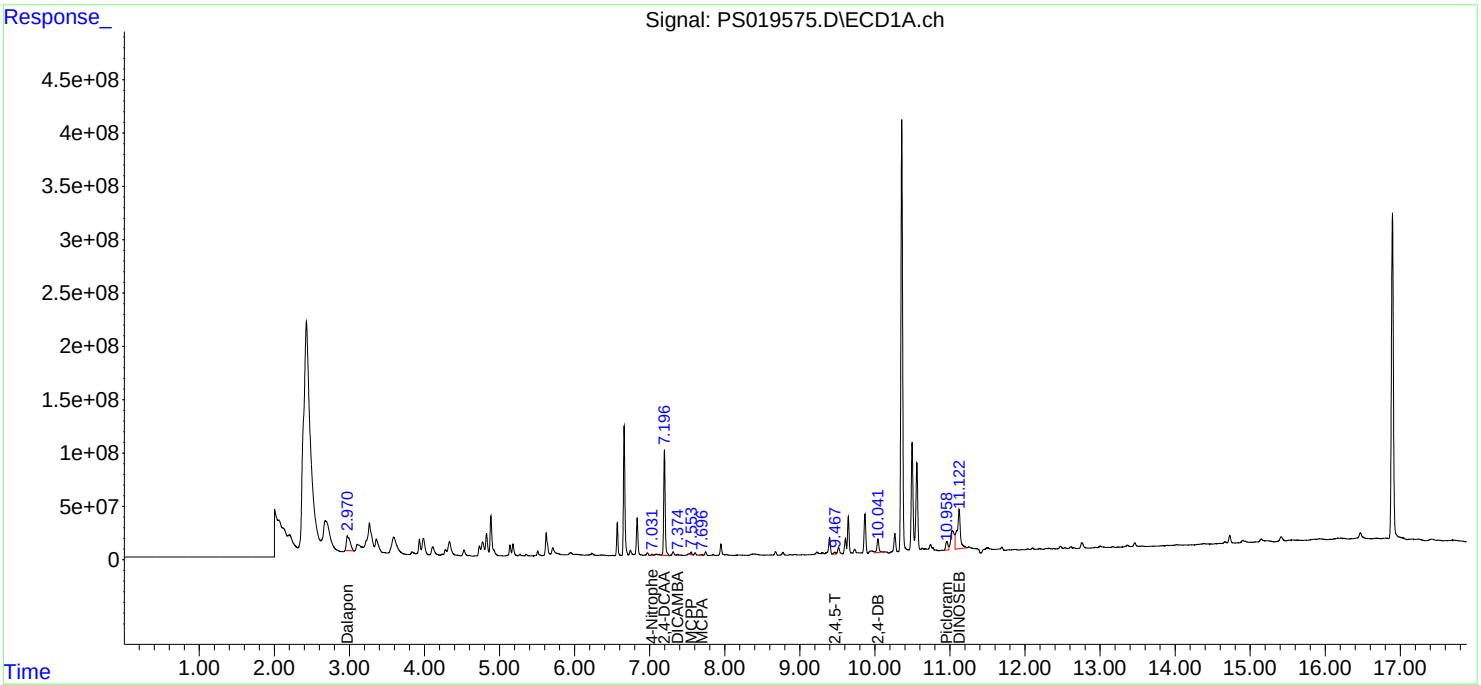
Quantitation Report (Not Reviewed)

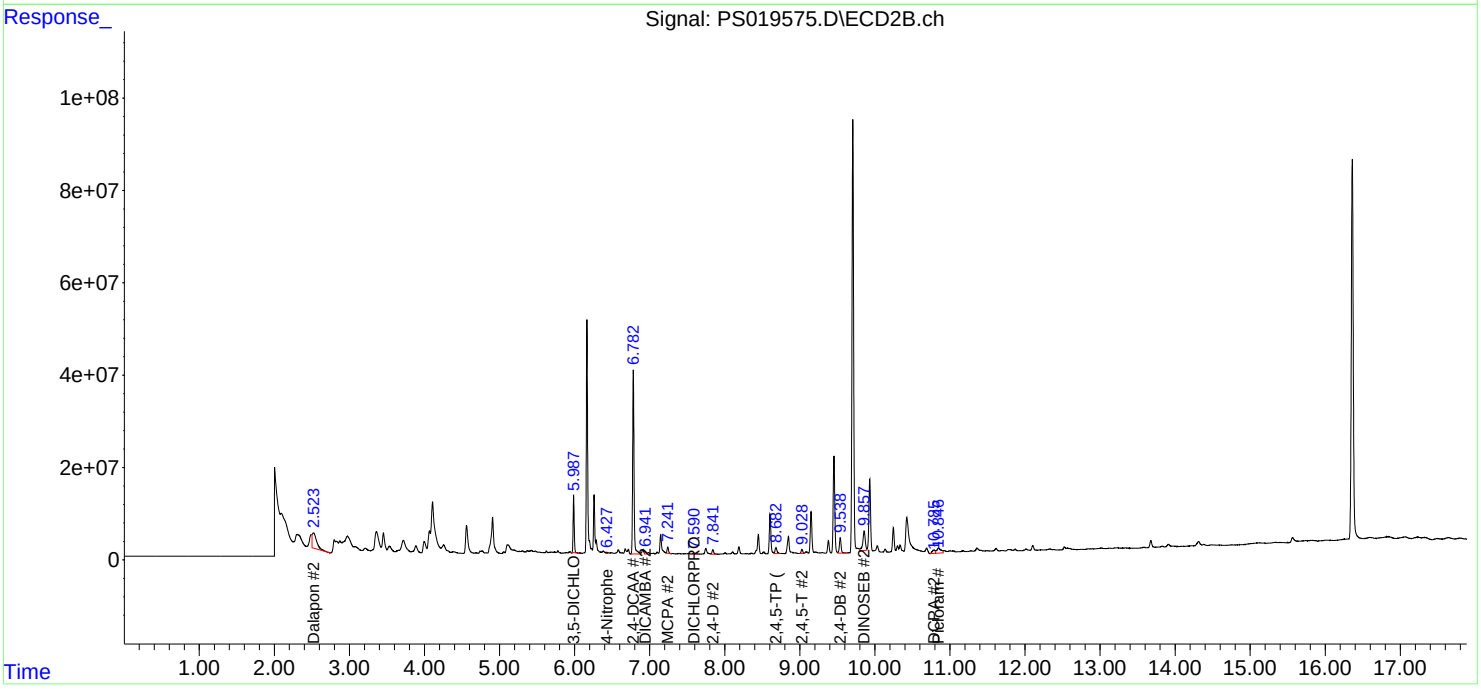
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053122\
Data File : PS019575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 18:17
Operator : AJ\MA
Sample : PB145151BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

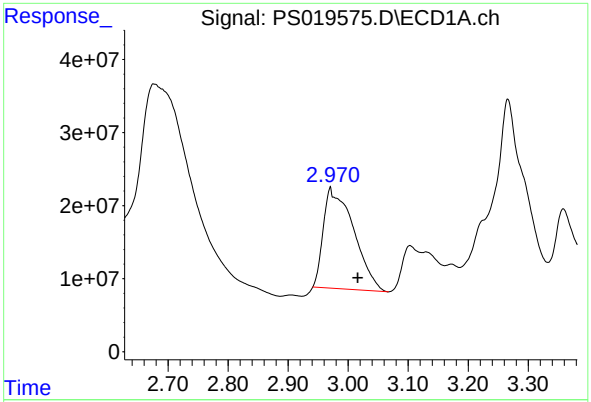
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:14:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
Quant Title : 8080.M
QLast Update : Wed May 25 02:05:34 2022
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



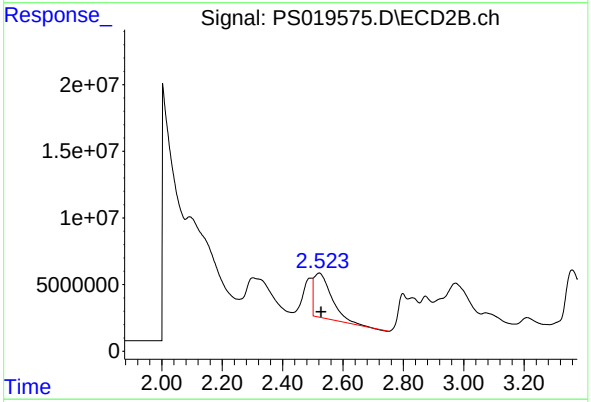




#1 Dalapon

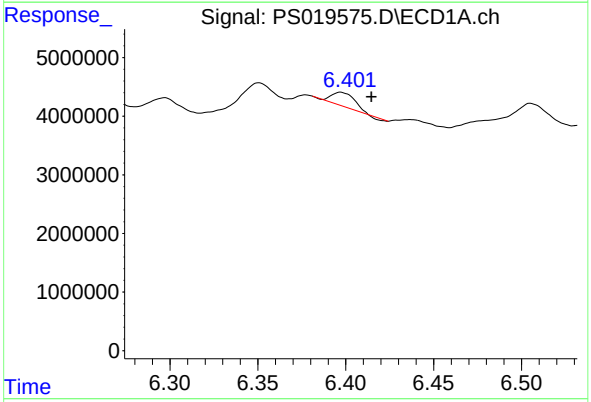
R.T.: 2.971 min
Delta R.T.: -0.045 min
Response: 480393178
Conc: 94.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



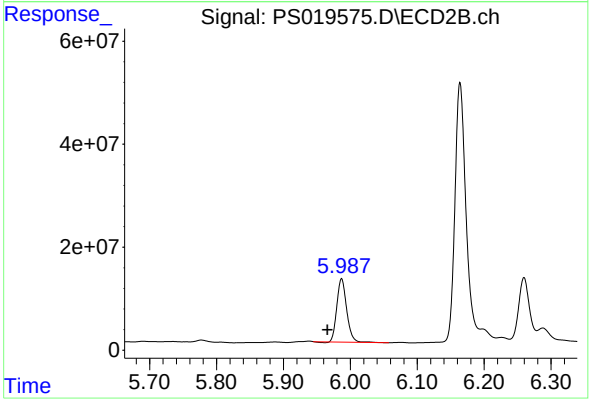
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.006 min
Response: 134694152
Conc: 134.23 ng/ml



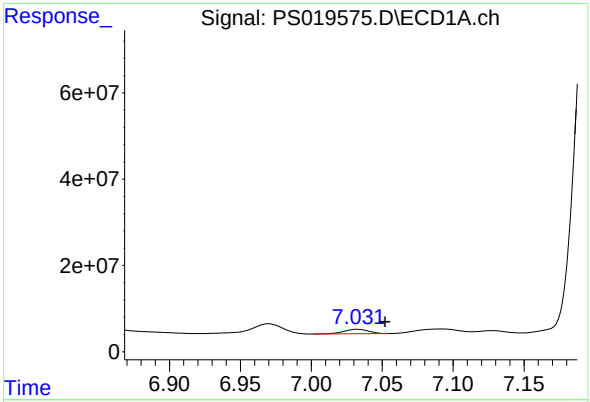
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.017 min
Response: 2032567
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

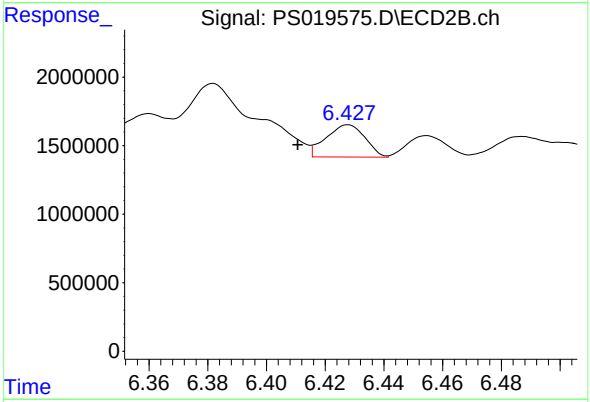
R.T.: 5.987 min
Delta R.T.: 0.021 min
Response: 125383887
Conc: 104.60 ng/ml



#3 4-Nitrophenol

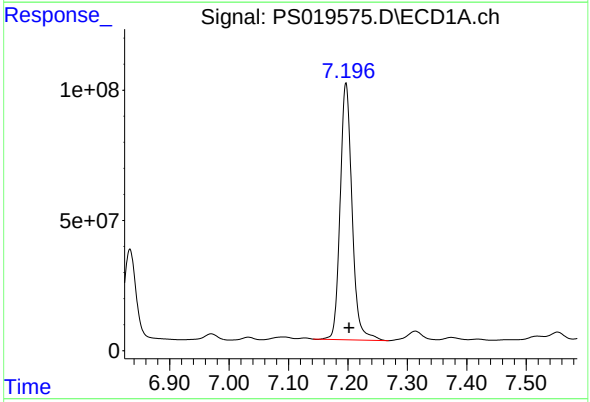
R.T.: 7.032 min
Delta R.T.: -0.020 min
Response: 12798715
Conc: 13.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



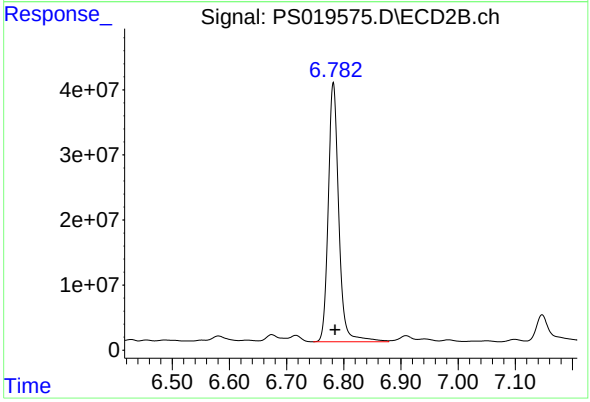
#3 4-Nitrophenol

R.T.: 6.428 min
Delta R.T.: 0.017 min
Response: 2169604
Conc: 5.07 ng/ml



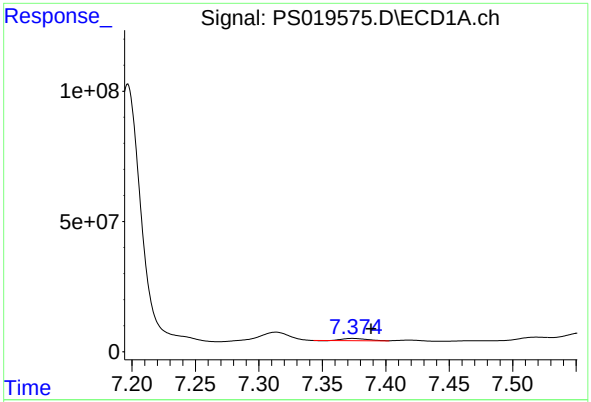
#4 2,4-DCAA

R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1371258494
Conc: 571.56 ng/ml



#4 2,4-DCAA

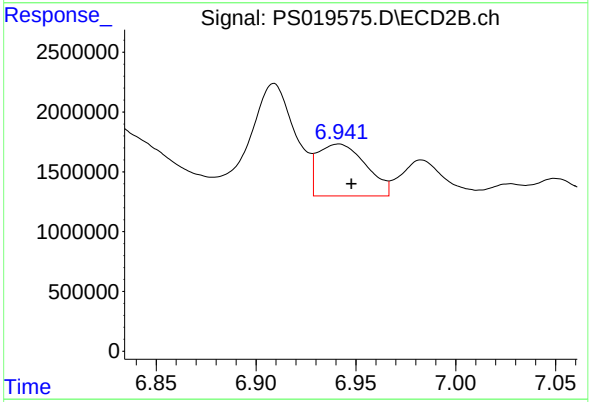
R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 511298508
Conc: 659.85 ng/ml



#5 DICAMBA

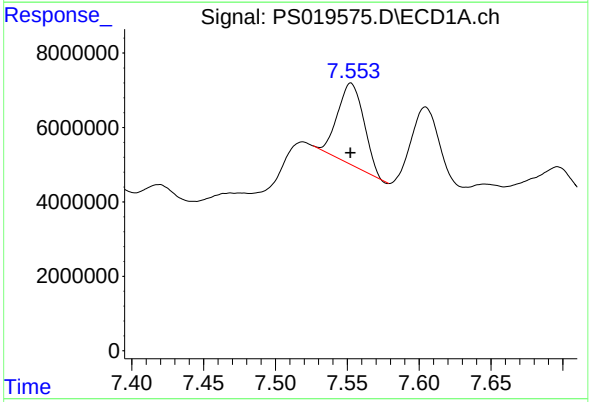
R.T.: 7.374 min
Delta R.T.: -0.014 min
Response: 12426838
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



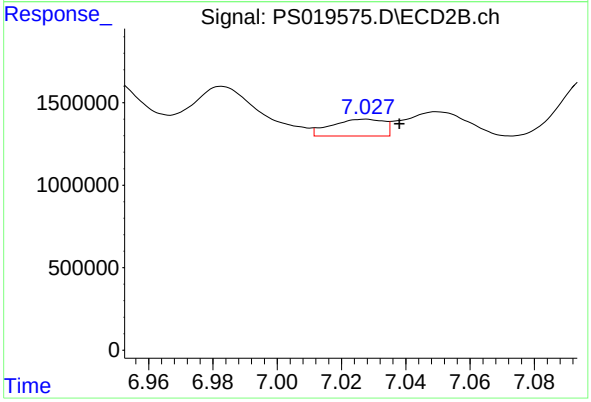
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.006 min
Response: 7289675
Conc: 2.13 ng/ml



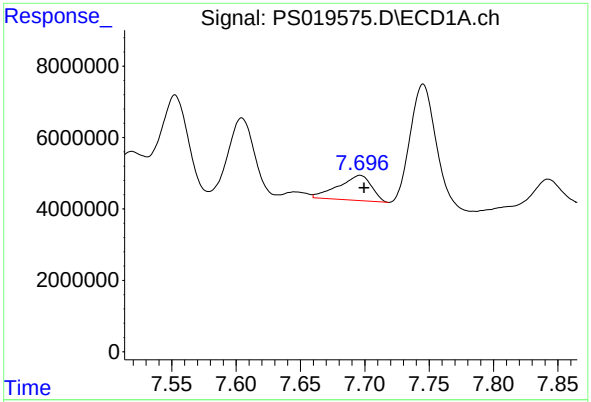
#6 MCPP

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 27862636
Conc: 3.71 ug/ml



#6 MCPP

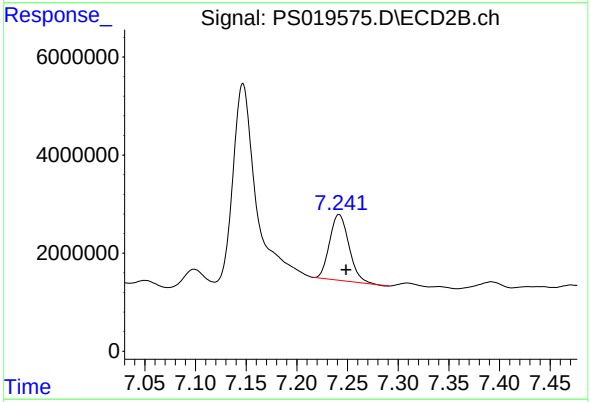
R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 1152807
Conc: N.D.



#7 MCPA

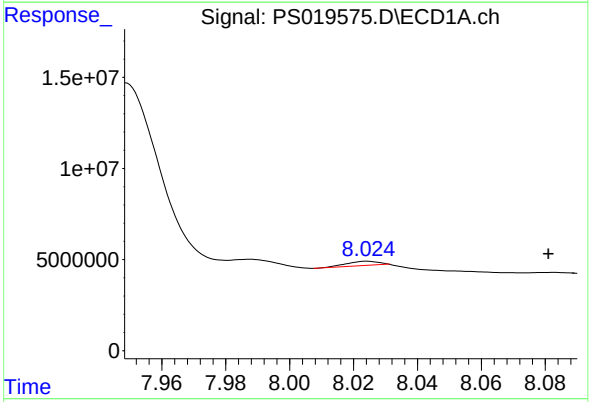
R.T.: 7.696 min
Delta R.T.: -0.003 min
Response: 12462615
Conc: 1.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



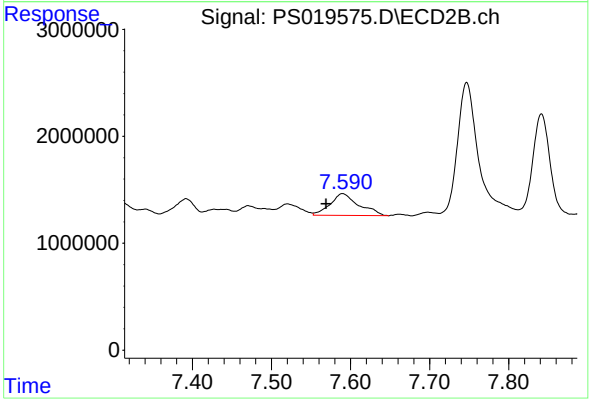
#7 MCPA

R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 17881188
Conc: 4.65 ug/ml



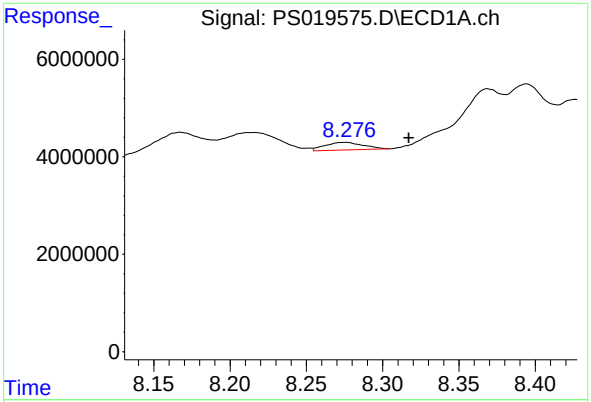
#8 DICHLORPROP

R.T.: 8.024 min
Delta R.T.: -0.057 min
Response: 1754905
Conc: N.D.



#8 DICHLORPROP

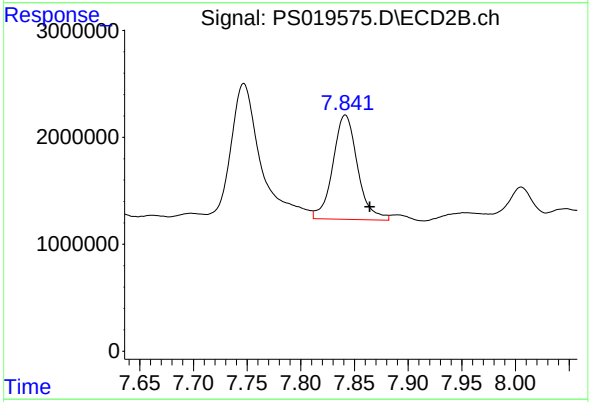
R.T.: 7.590 min
Delta R.T.: 0.021 min
Response: 5095021
Conc: 5.77 ng/ml



#9 2,4-D

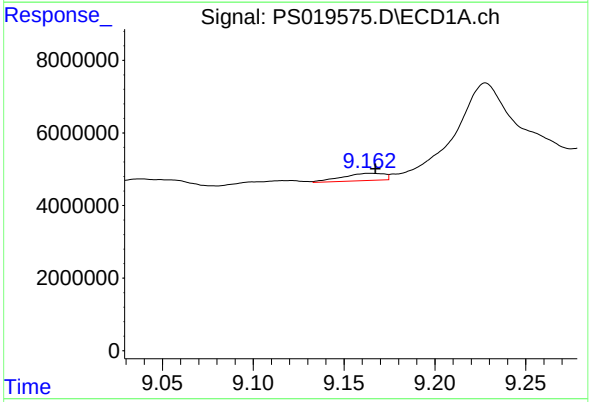
R.T.: 8.275 min
Delta R.T.: -0.042 min
Response: 2757541
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



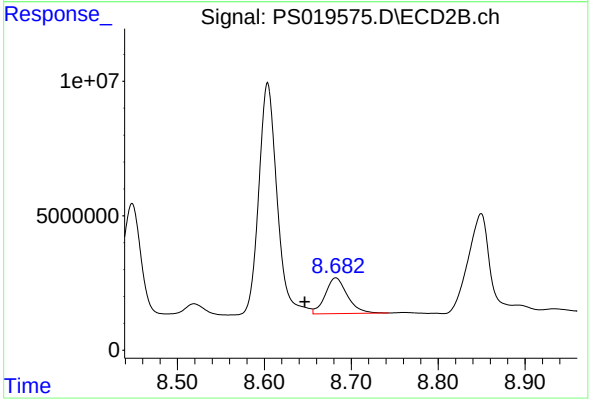
#9 2,4-D

R.T.: 7.841 min
Delta R.T.: -0.023 min
Response: 15612071
Conc: 14.64 ng/ml



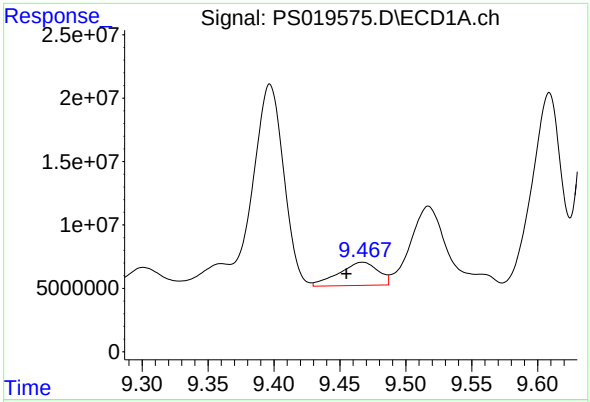
#11 2,4,5-TP (SILVEX)

R.T.: 9.165 min
Delta R.T.: -0.002 min
Response: 3238043
Conc: N.D.



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

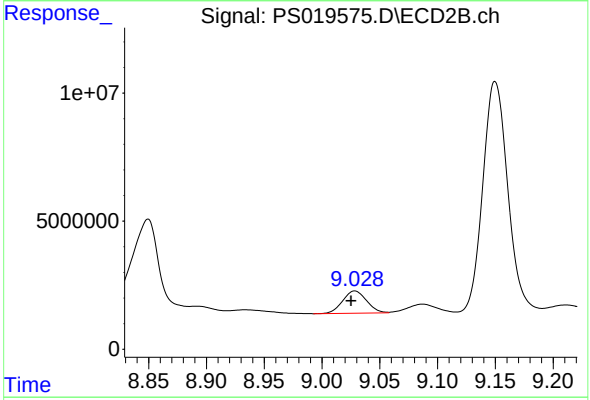
R.T.: 8.682 min
Delta R.T.: 0.036 min
Response: 23514833
Conc: 4.68 ng/ml



#12 2,4,5-T

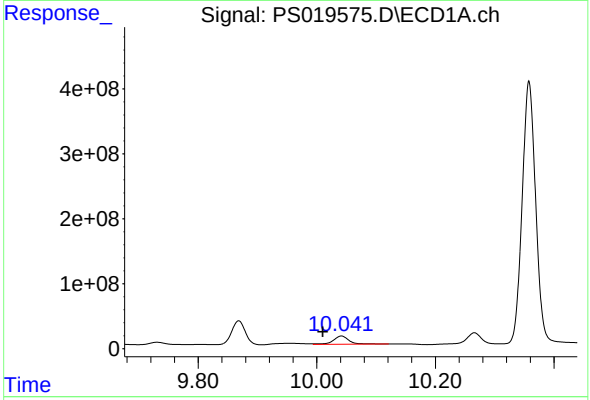
R.T.: 9.467 min
Delta R.T.: 0.012 min
Response: 38174639
Conc: 2.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



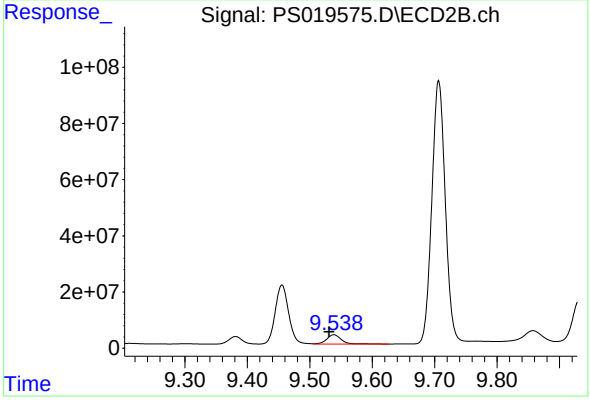
#12 2,4,5-T

R.T.: 9.028 min
Delta R.T.: 0.003 min
Response: 12514655
Conc: 2.66 ng/ml



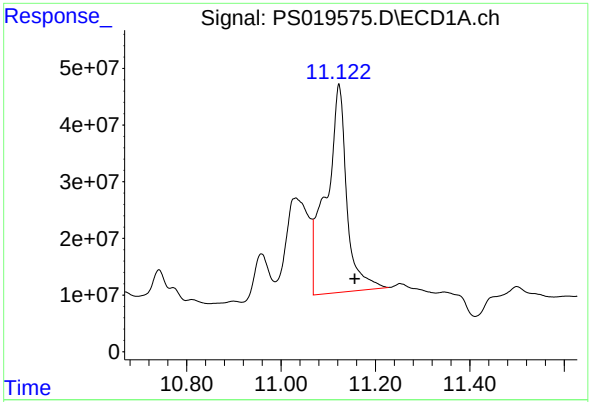
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.031 min
Response: 227799422
Conc: 56.30 ng/ml



#13 2,4-DB

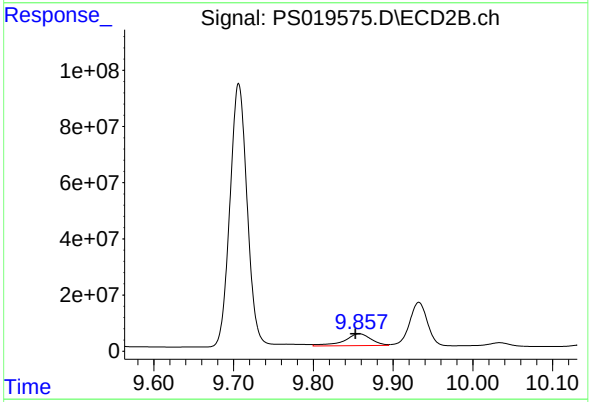
R.T.: 9.539 min
Delta R.T.: 0.008 min
Response: 53931394
Conc: 87.27 ng/ml



#14 DINOSEB

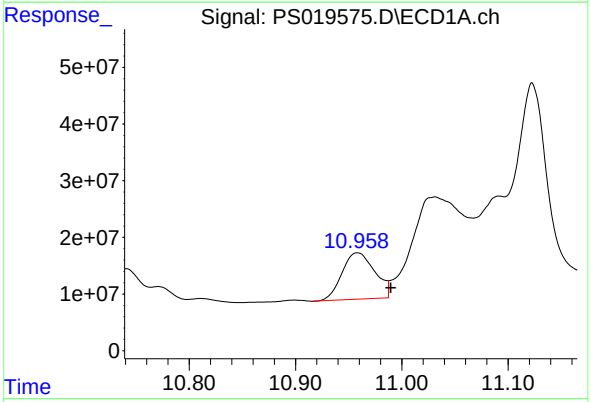
R.T.: 11.123 min
Delta R.T.: -0.034 min
Response: 1108173673
Conc: 71.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



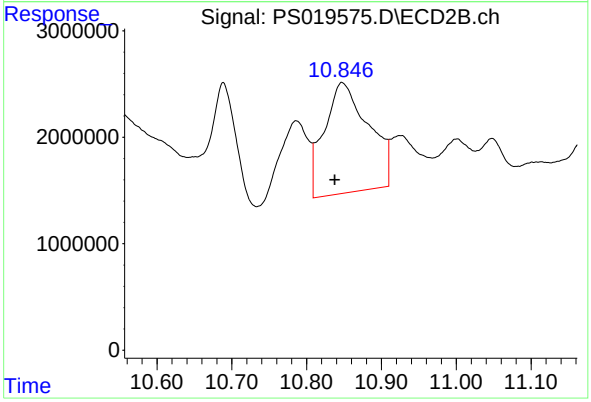
#14 DINOSEB

R.T.: 9.858 min
Delta R.T.: 0.005 min
Response: 97898427
Conc: 27.56 ng/ml



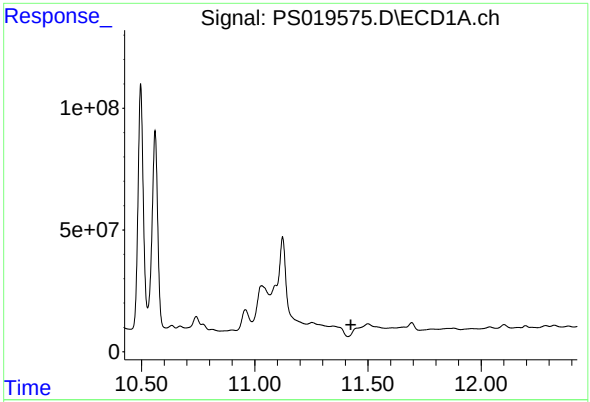
#15 Picloram

R.T.: 10.958 min
Delta R.T.: -0.031 min
Response: 175880155
Conc: 5.93 ng/ml



#15 Picloram

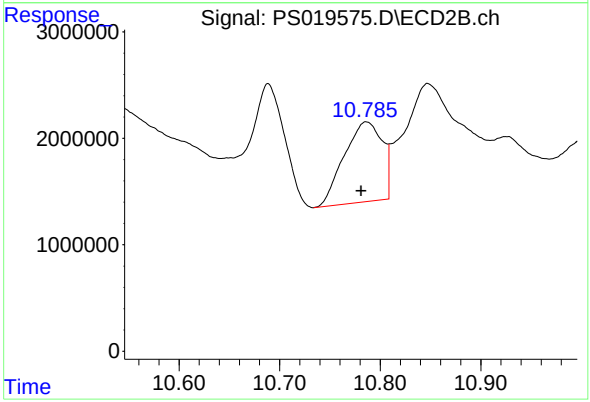
R.T.: 10.847 min
Delta R.T.: 0.010 min
Response: 42532015
Conc: 6.61 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.786 min
Delta R.T.: 0.005 min
Response: 19807961
Conc: 3.21 ng/ml