Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091922\
Data File : PS020602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 23:13
Operator : AJ\MA
Sample : PB147732BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:43:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 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	7.175	6.757	1767.5E6	475.6E6	513.583	558.404	
		Target Compounds							
1)	T	Dalapon	2.963	2.480	239.8E6	84763454	47.770	69.907	#
2)	T	3,5-DICHL...	6.411	5.968	-949070	118.9E6	N.D.	87.157	
3)	T	4-Nitroph...	7.008	6.359	25850466	20440144	140.544	43.378	#
5)	T	DICAMBA	7.347	6.956	27857346	1497560	2.037	<MDL	#
6)	T	MCPP	7.528	7.027	41506510	519050	3.986	<MDL	#
7)	T	MCPA	7.624f	7.212	105.3E6	53183609	7.101	12.317	#
8)	T	DICHLORPROP	8.060	7.572	17231009	8992345	4.779	8.912	#
9)	T	2,4-D	8.352f	7.811	323.5E6	11597959	69.594	9.132	#
10)	T	Pentachlo...	8.587	8.234	5980516	4880703	<MDL	<MDL	#
11)	T	2,4,5-TP ...	0.000	8.577	0	32767894	N.D.	5.536	
12)	T	2,4,5-T	9.438	9.003	69849975	5861220	3.154	1.076	#
13)	T	2,4-DB	10.014	9.508	102.2E6	9250874	28.142	12.931	#
14)	T	DINOSEB	11.095	9.845	175.6E6	13043070	9.563	3.042	#
15)	T	Picloram	10.991	10.824	60806205	27126295	2.021	3.368	#
16)	T	DCPA	11.351f	10.748	70740429	22680134	2.761	3.075	

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

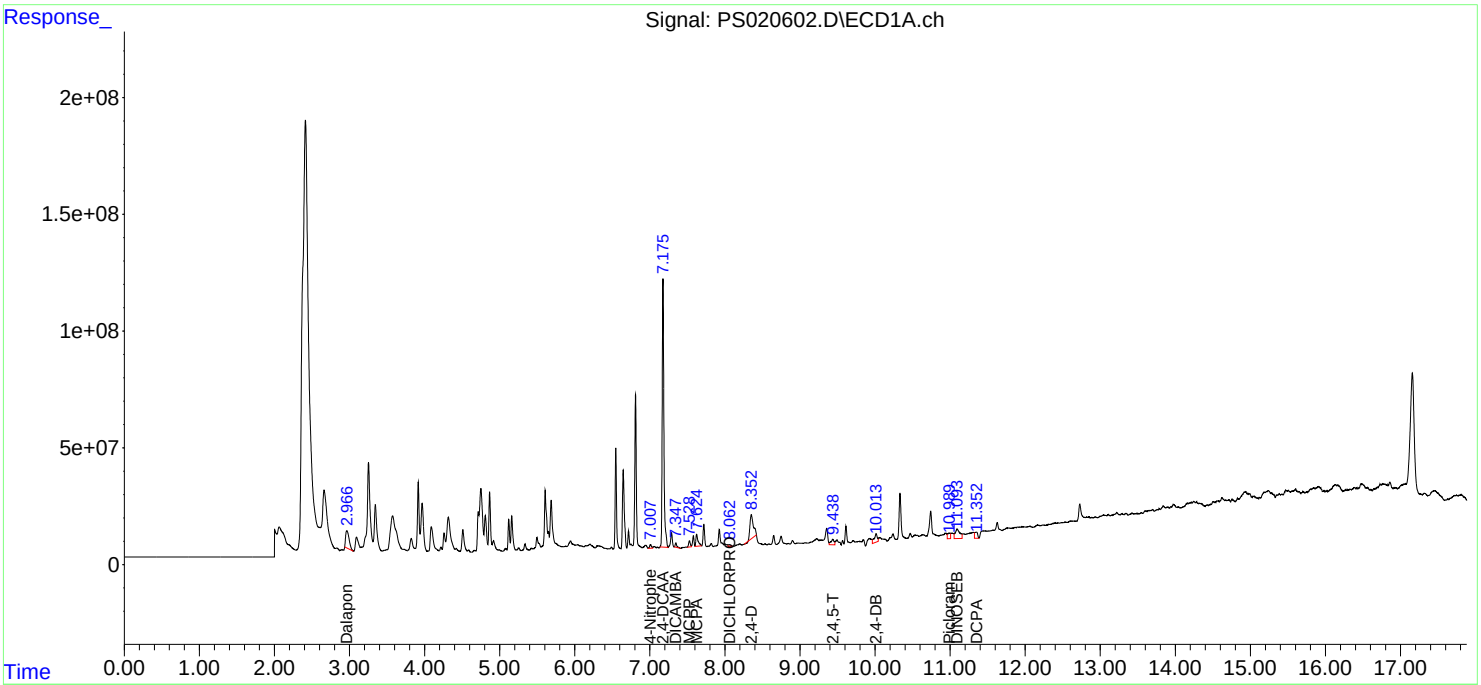
Quantitation Report (Not Reviewed)

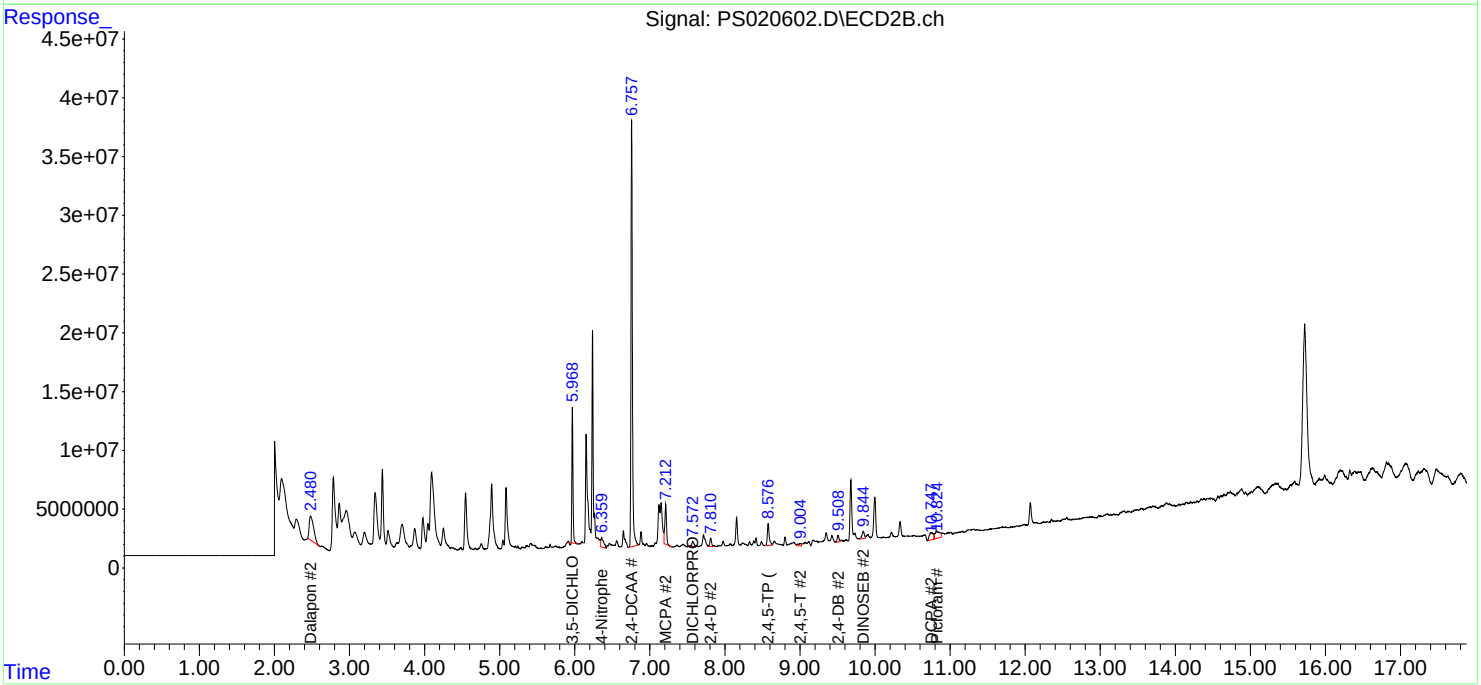
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091922\
Data File : PS020602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 23:13
Operator : AJ\MA
Sample : PB147732BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

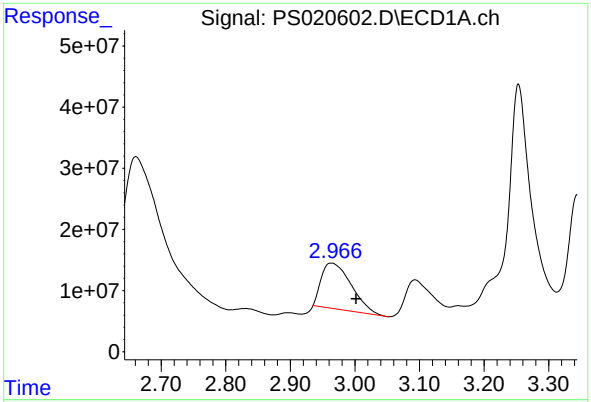
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:43:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 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



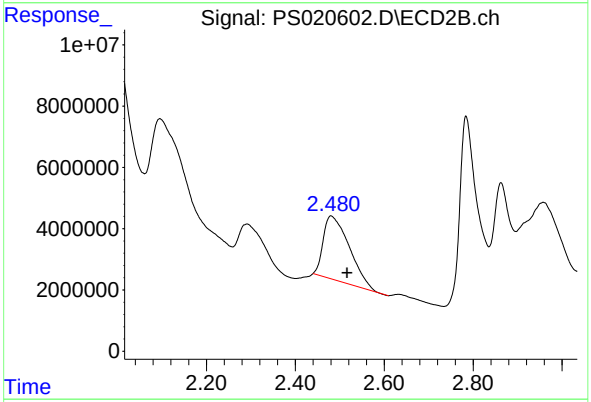




#1 Dalapon

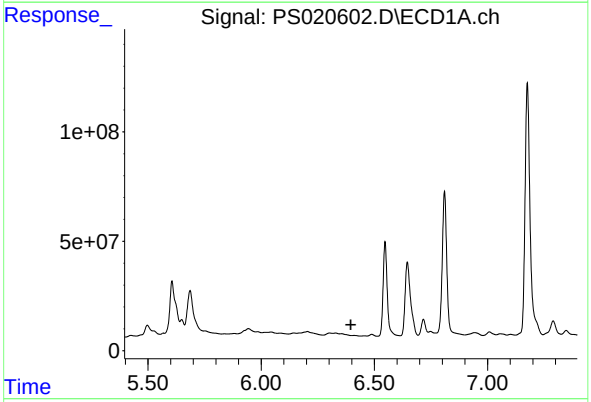
R.T.: 2.963 min
Delta R.T.: -0.039 min
Response: 239760419
Conc: 47.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



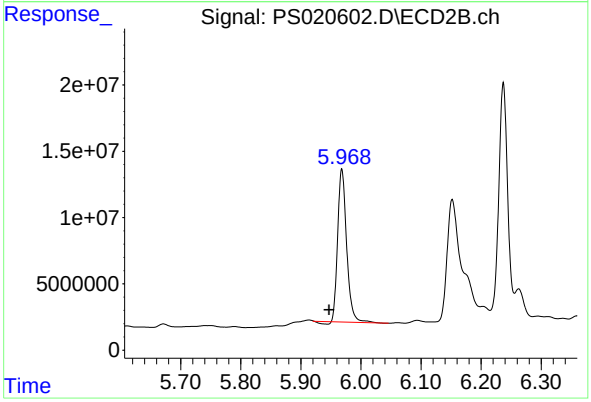
#1 Dalapon

R.T.: 2.480 min
Delta R.T.: -0.037 min
Response: 84763454
Conc: 69.91 ng/ml



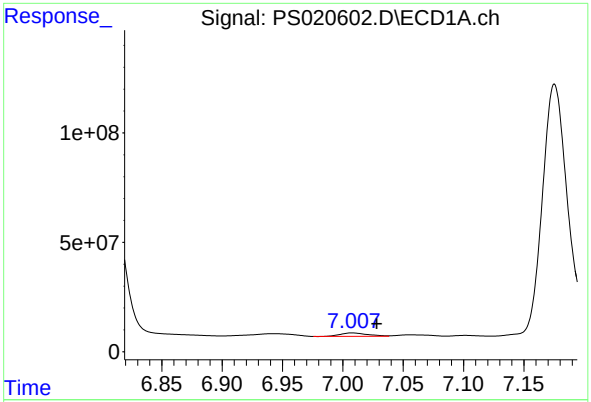
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min
Delta R.T.: 0.015 min
Response: -949070
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

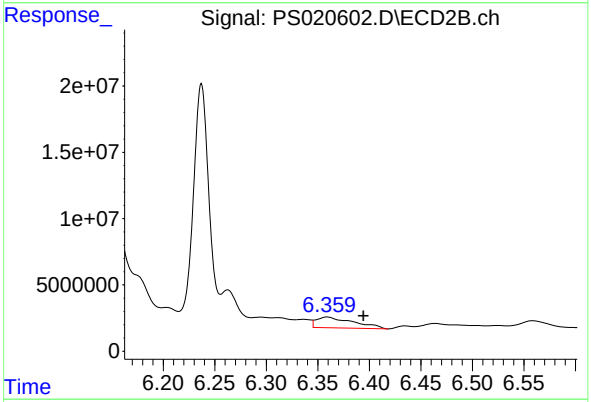
R.T.: 5.968 min
Delta R.T.: 0.022 min
Response: 118936838
Conc: 87.16 ng/ml



#3 4-Nitrophenol

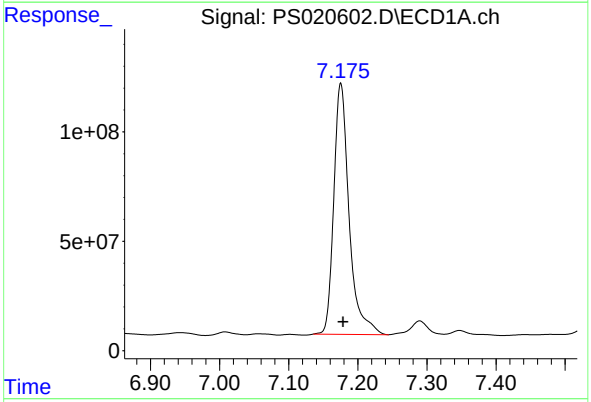
R.T.: 7.008 min
Delta R.T.: -0.020 min
Response: 25850466
Conc: 140.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



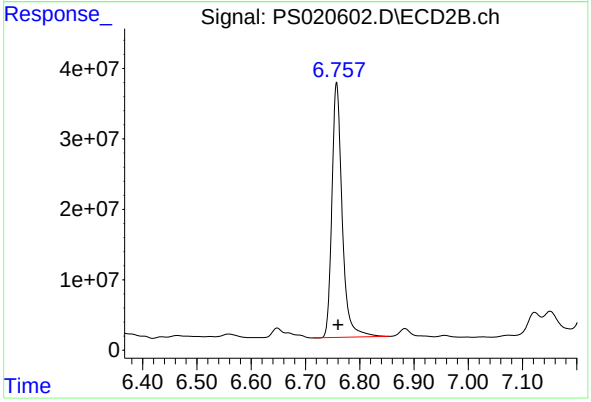
#3 4-Nitrophenol

R.T.: 6.359 min
Delta R.T.: -0.035 min
Response: 20440144
Conc: 43.38 ng/ml



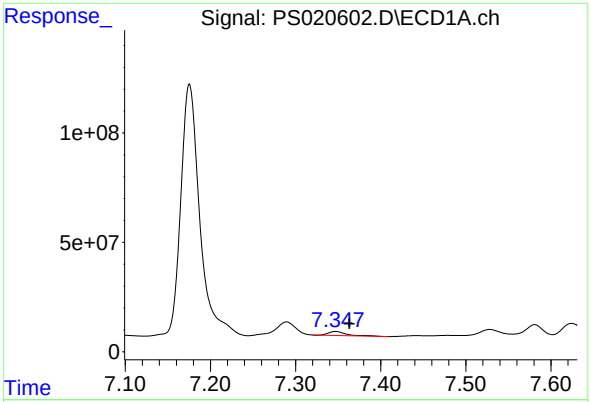
#4 2,4-DCAA

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 1767488526
Conc: 513.58 ng/ml



#4 2,4-DCAA

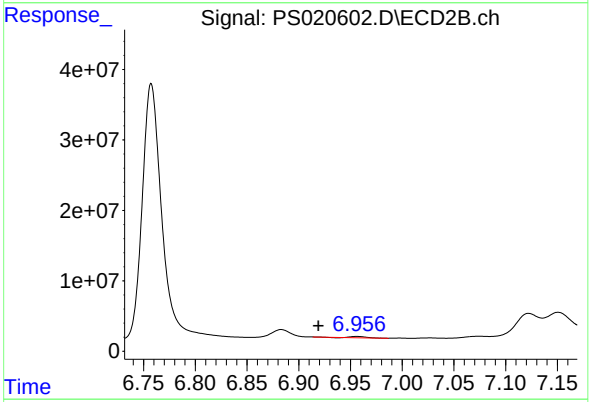
R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 475590083
Conc: 558.40 ng/ml



#5 DICAMBA

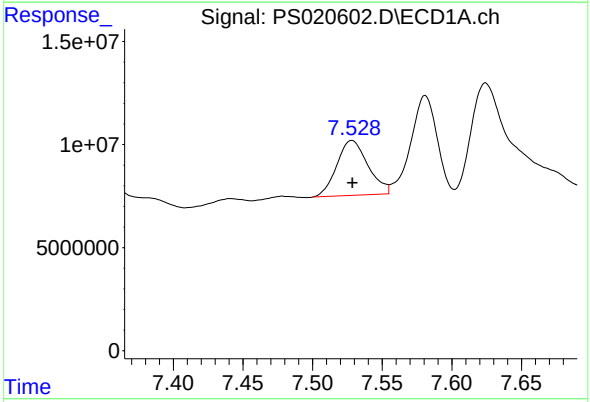
R.T.: 7.347 min
Delta R.T.: -0.016 min
Response: 27857346
Conc: 2.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



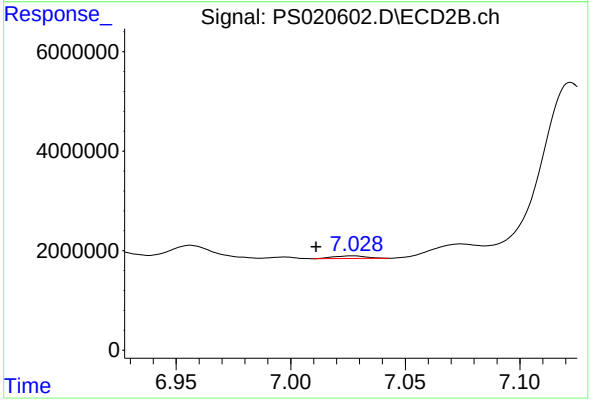
#5 DICAMBA

R.T.: 6.956 min
Delta R.T.: 0.037 min
Response: 1497560
Conc: N.D.



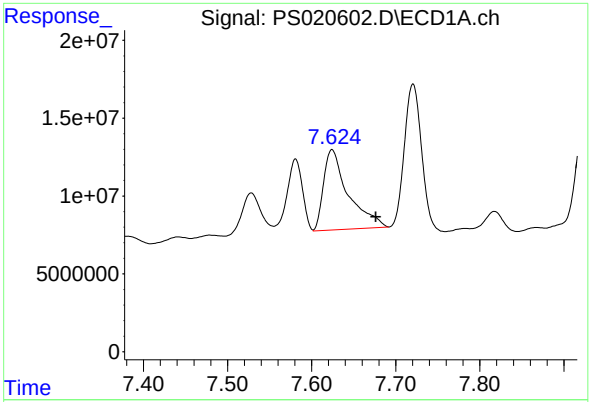
#6 MCPP

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 41506510
Conc: 3.99 ug/ml



#6 MCPP

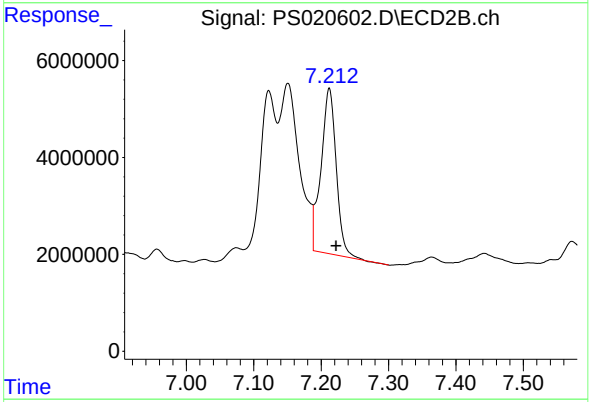
R.T.: 7.027 min
Delta R.T.: 0.016 min
Response: 519050
Conc: N.D.



#7 MCPA

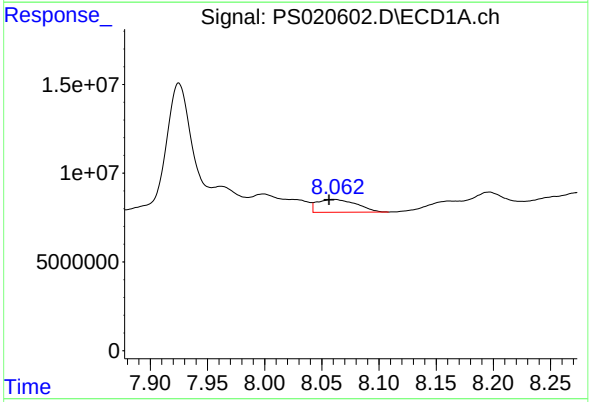
R.T.: 7.624 min
Delta R.T.: -0.052 min
Response: 105309311
Conc: 7.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



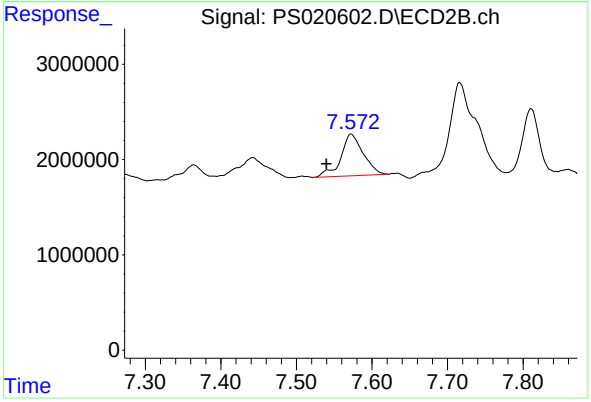
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.010 min
Response: 53183609
Conc: 12.32 ug/ml



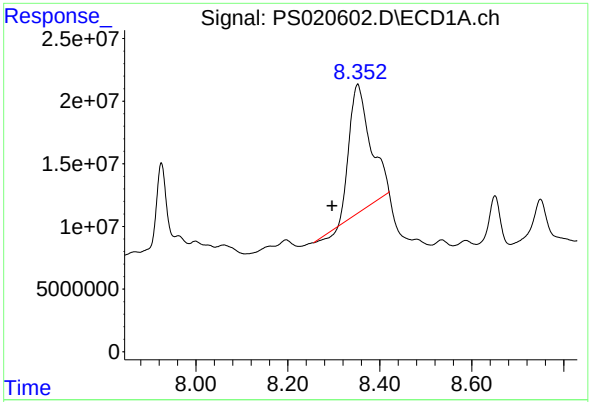
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: 0.004 min
Response: 17231009
Conc: 4.78 ng/ml



#8 DICHLORPROP

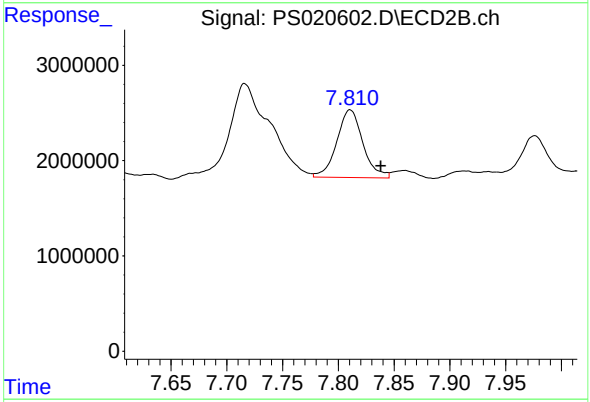
R.T.: 7.572 min
Delta R.T.: 0.032 min
Response: 8992345
Conc: 8.91 ng/ml



#9 2,4-D

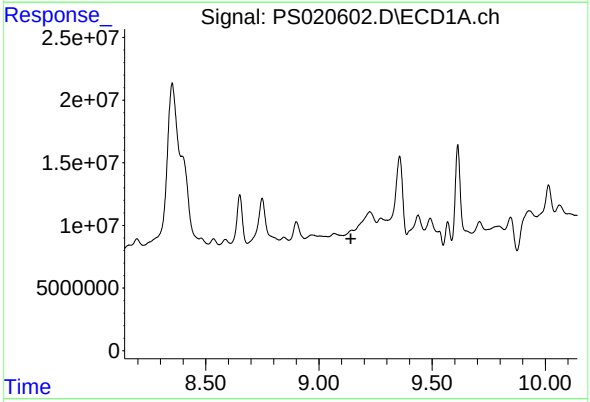
R.T.: 8.352 min
Delta R.T.: 0.056 min
Response: 323476969
Conc: 69.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



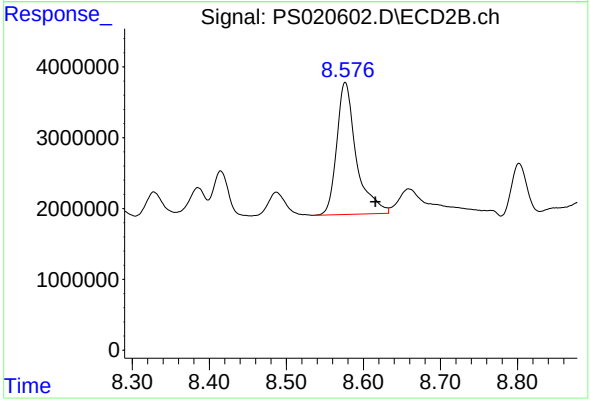
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.027 min
Response: 11597959
Conc: 9.13 ng/ml



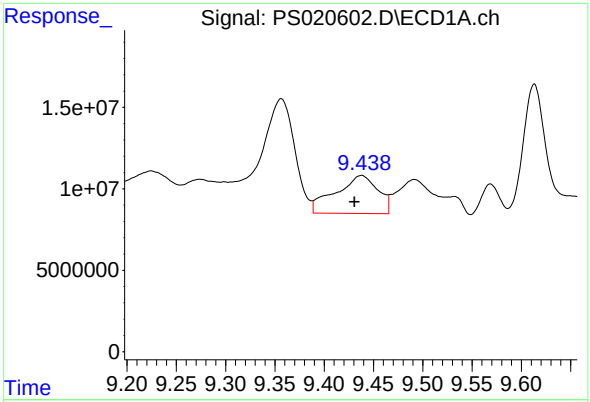
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.141 min
Response: 0
Conc: N.D.



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

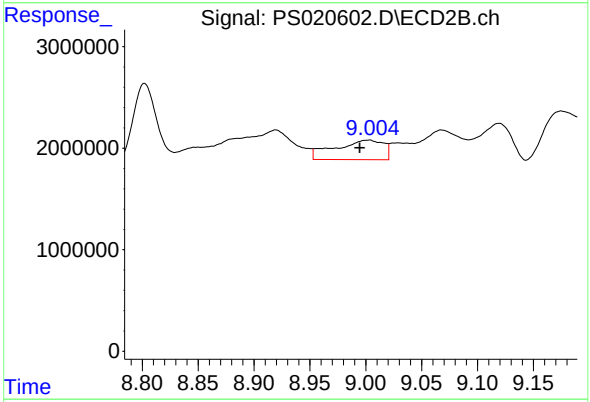
R.T.: 8.577 min
Delta R.T.: -0.039 min
Response: 32767894
Conc: 5.54 ng/ml



#12 2,4,5-T

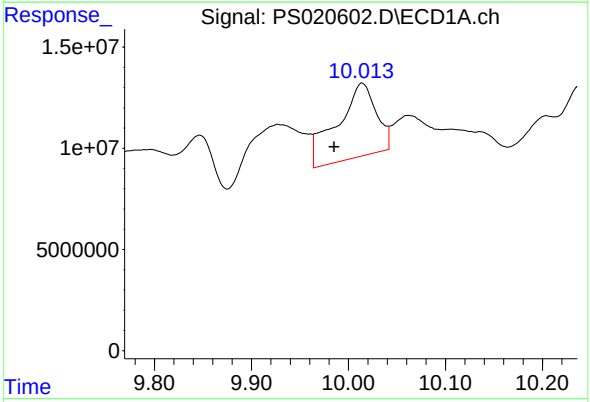
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 69849975
Conc: 3.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



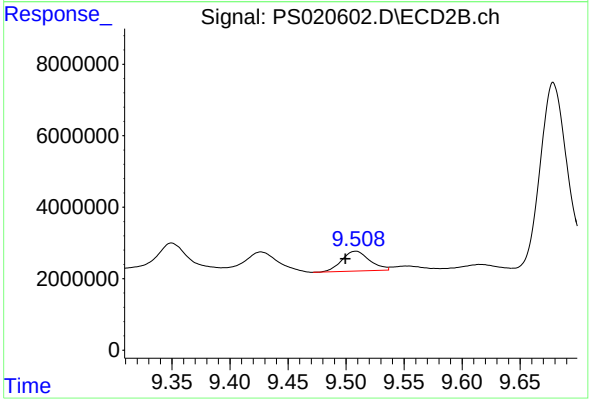
#12 2,4,5-T

R.T.: 9.003 min
Delta R.T.: 0.008 min
Response: 5861220
Conc: 1.08 ng/ml



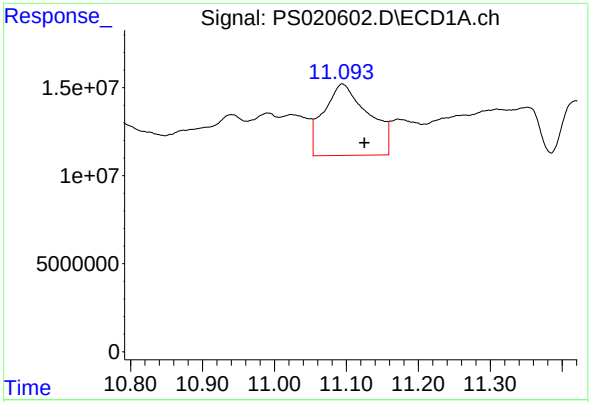
#13 2,4-DB

R.T.: 10.014 min
Delta R.T.: 0.029 min
Response: 102192457
Conc: 28.14 ng/ml



#13 2,4-DB

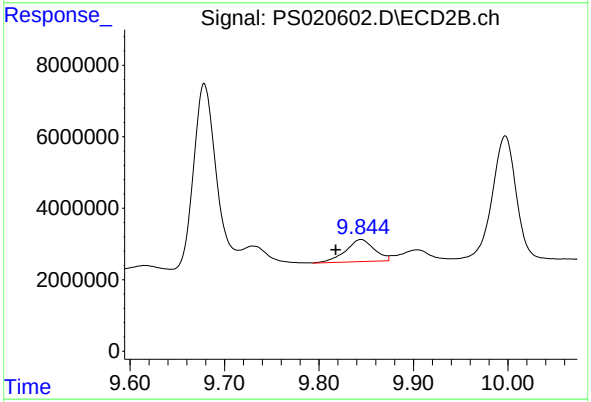
R.T.: 9.508 min
Delta R.T.: 0.009 min
Response: 9250874
Conc: 12.93 ng/ml



#14 DINOSEB

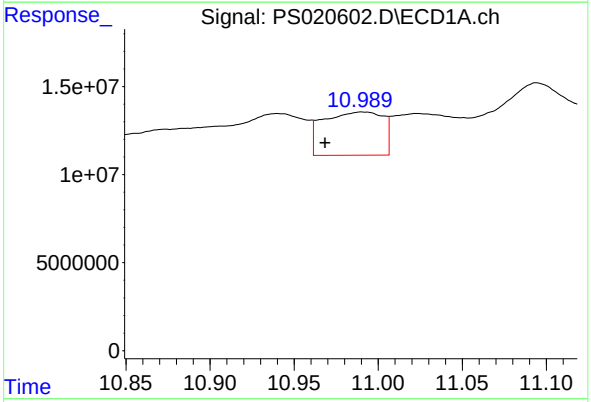
R.T.: 11.095 min
Delta R.T.: -0.030 min
Response: 175628878
Conc: 9.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



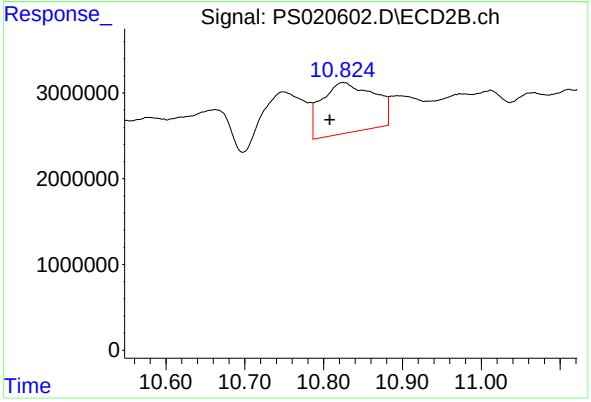
#14 DINOSEB

R.T.: 9.845 min
Delta R.T.: 0.027 min
Response: 13043070
Conc: 3.04 ng/ml



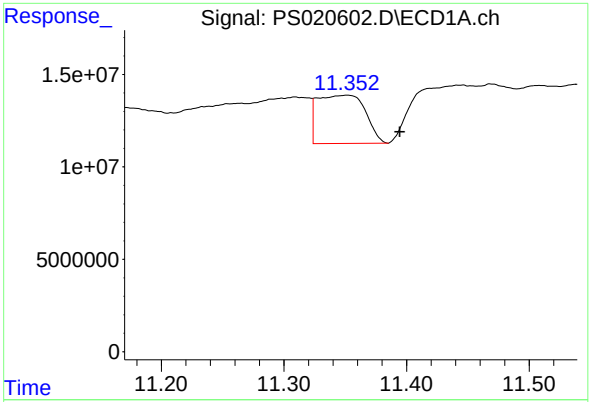
#15 Picloram

R.T.: 10.991 min
Delta R.T.: 0.023 min
Response: 60806205
Conc: 2.02 ng/ml



#15 Picloram

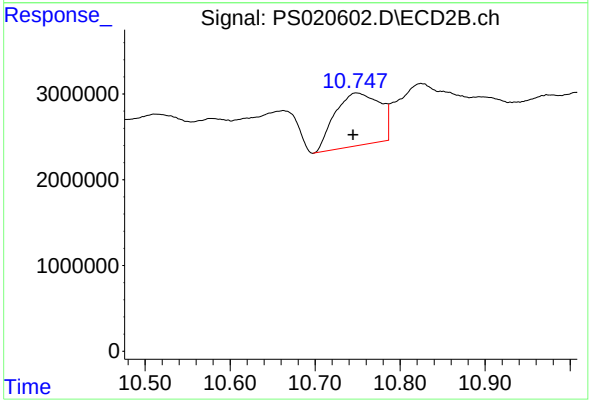
R.T.: 10.824 min
Delta R.T.: 0.017 min
Response: 27126295
Conc: 3.37 ng/ml



#16 DCPA

R.T.: 11.351 min
Delta R.T.: -0.043 min
Response: 70740429
Conc: 2.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.748 min
Delta R.T.: 0.004 min
Response: 22680134
Conc: 3.08 ng/ml