Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041221\
Data File : PS014575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 21:57
Operator : DD\AJ
Sample : M1947-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 06:11:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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	7.158	6.883	458.7E6	155.7E6	301.521	334.411	
		Target Compounds							
1)	T	Dalapon	2.969	2.567	92032878	35977166	51.039	55.279	
2)	T	3,5-DICHL...	6.452f	6.074	21371436	37602837	10.314	51.279	#
3)	T	4-Nitroph...	6.983	6.519	21867542	9196618	26.910	32.574	
5)	T	DICAMBA	7.340	7.055	4422223	3300858	<MDL	1.632	#
6)	T	MCPP	7.510	7.092f	6696056	2833759	1.538	1.683	
7)	T	MCPA	7.641	7.343	19072224	32623229	3.065	13.433	#
8)	T	DICHLORPROP	8.060	7.703	12084572	10255071	8.636	20.314	#
9)	T	2,4-D	8.226	7.943	11205814	14528404	7.048	26.126	#
10)	T	Pentachlo...	8.546	0.000	8753472	0	<MDL	N.D.	#
11)	T	2,4,5-TP ...	9.166f	8.726	-4121617	100.7E6	N.D.	36.849	
12)	T	2,4,5-T	9.439f	9.131	37152010	19547489	4.516	7.474	#
13)	T	2,4-DB	9.959	9.634	37968114	1734001	24.950	4.999	#
14)	T	DINOSEB	11.063	9.986	187.0E6	21061933	29.028	10.937	#
15)	T	Picloram	10.893	10.979	31212570	25168925	2.790	6.712	#
16)	T	DCPA	0.000	10.880	0	41444705	N.D.	10.206	

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

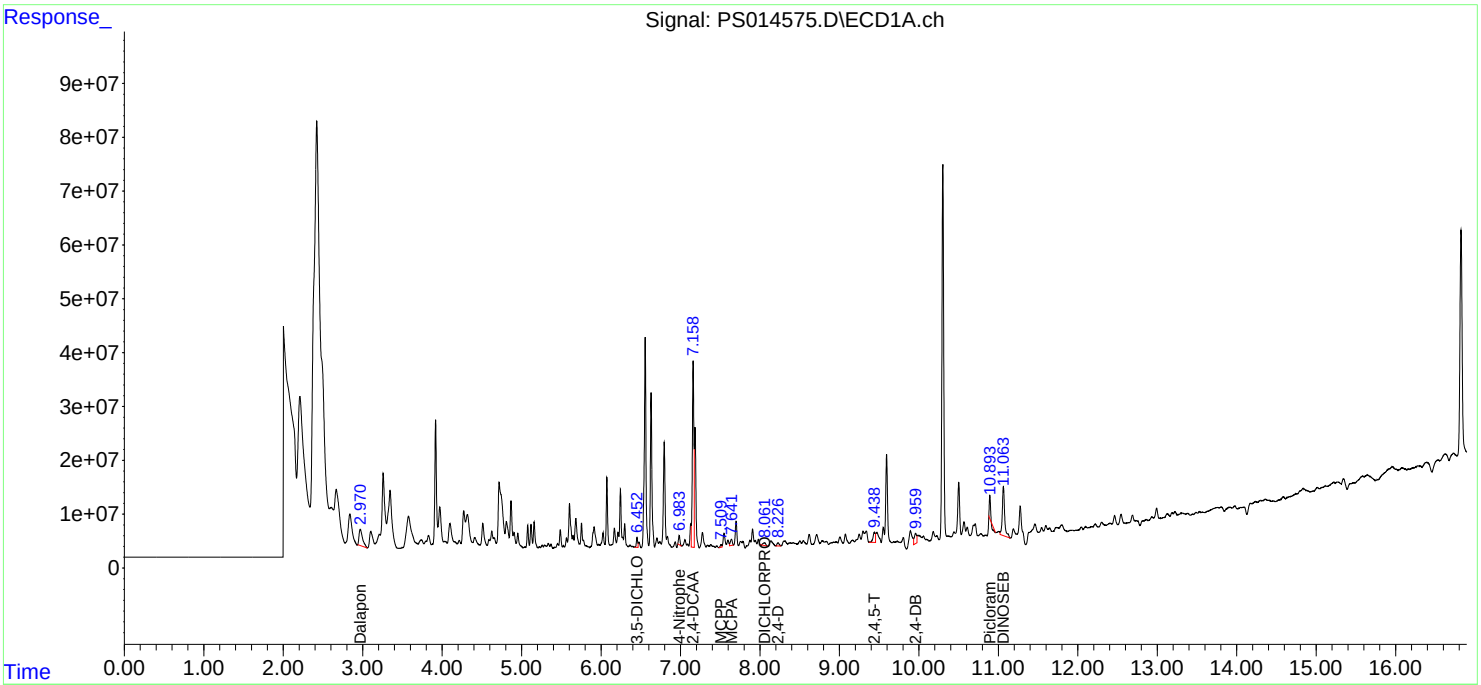
Quantitation Report (Not Reviewed)

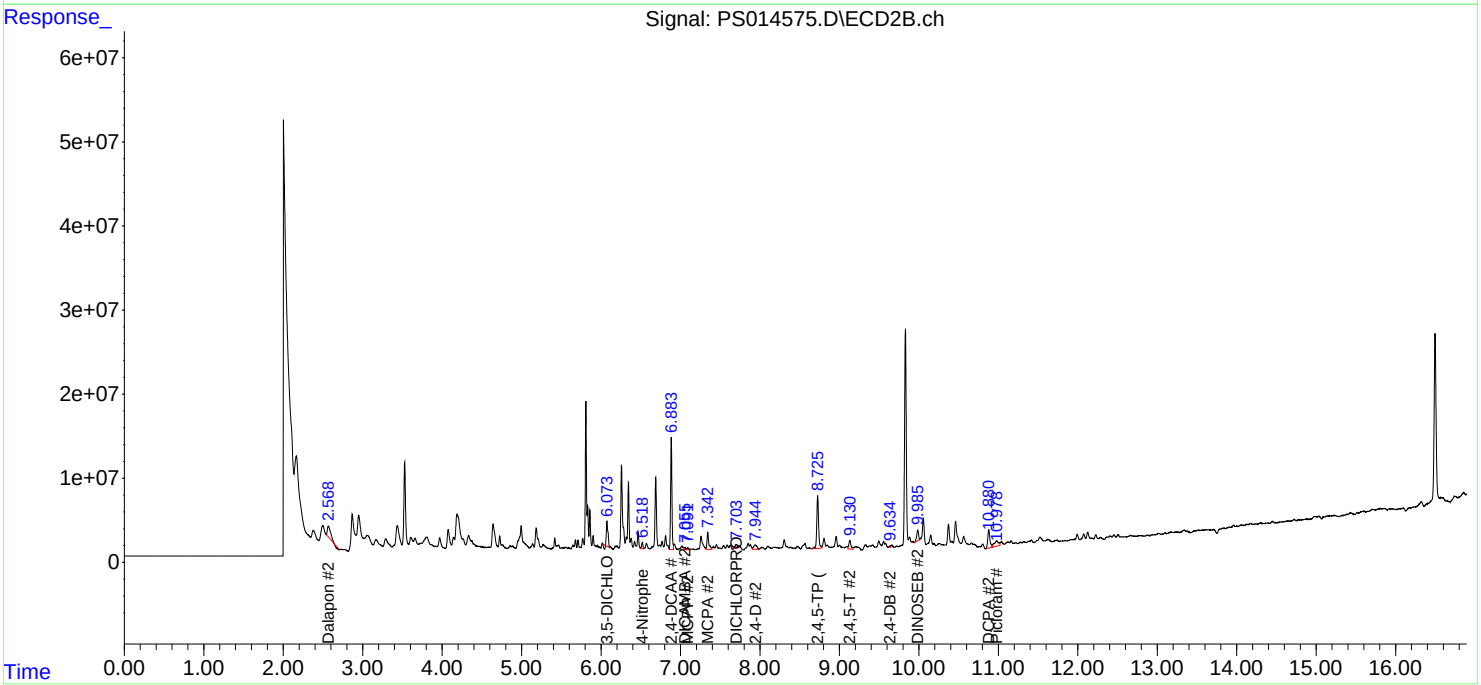
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041221\
Data File : PS014575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 21:57
Operator : DD\AJ
Sample : M1947-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

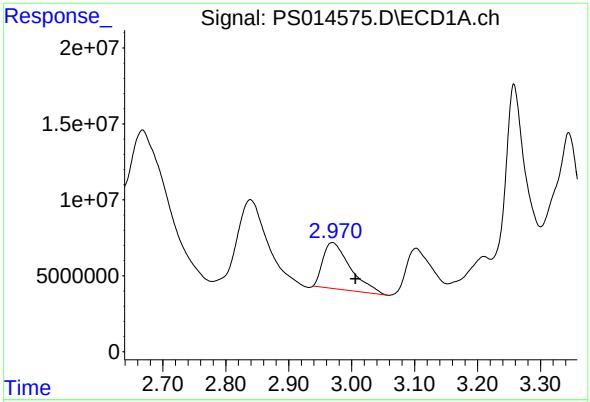
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 06:11:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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



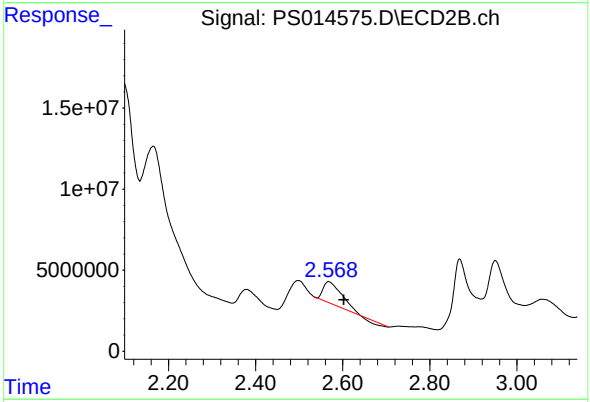




#1 Dalapon

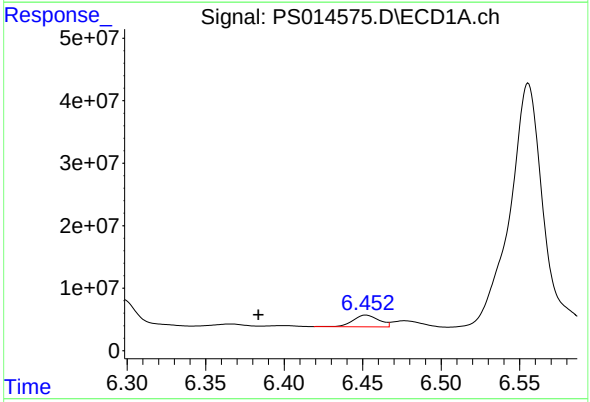
R.T.: 2.969 min
Delta R.T.: -0.037 min
Response: 92032878
Conc: 51.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



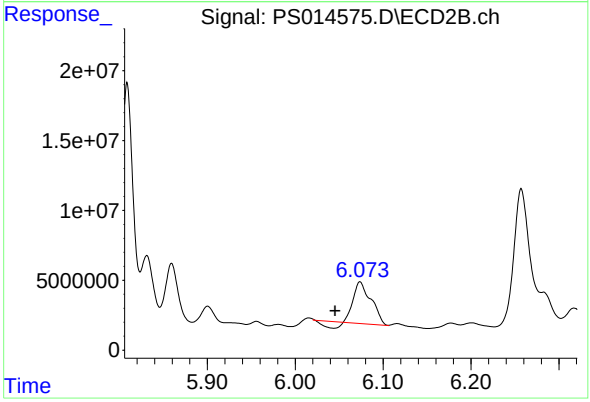
#1 Dalapon

R.T.: 2.567 min
Delta R.T.: -0.035 min
Response: 35977166
Conc: 55.28 ng/ml



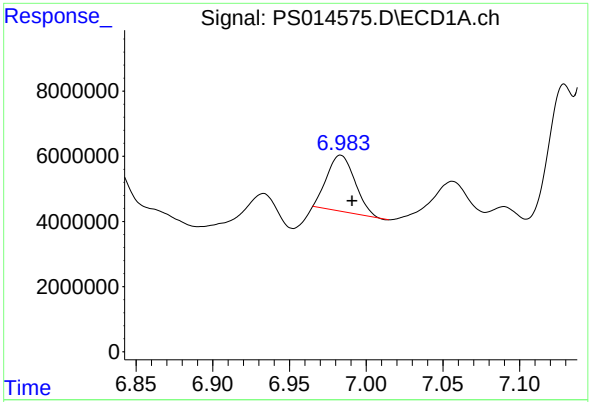
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min
Delta R.T.: 0.068 min
Response: 21371436
Conc: 10.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

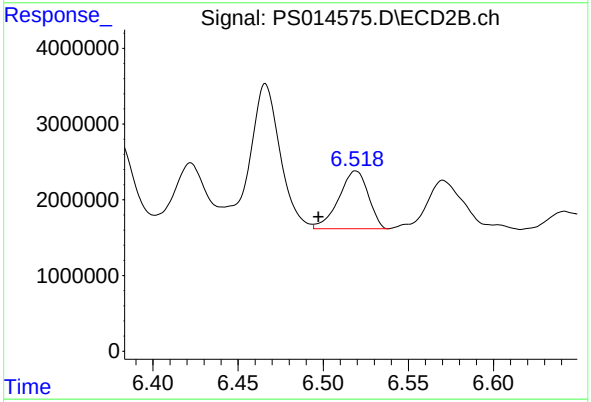
R.T.: 6.074 min
Delta R.T.: 0.028 min
Response: 37602837
Conc: 51.28 ng/ml



#3 4-Nitrophenol

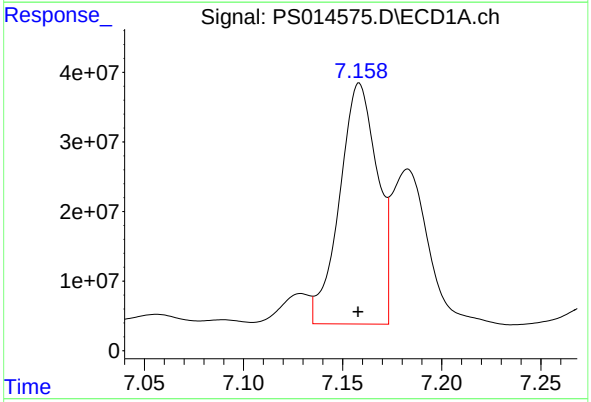
R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 21867542
Conc: 26.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



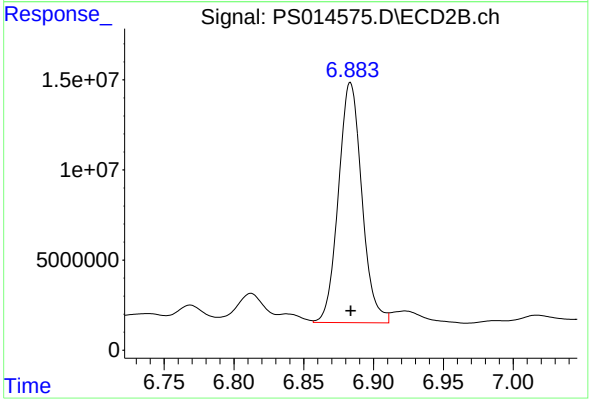
#3 4-Nitrophenol

R.T.: 6.519 min
Delta R.T.: 0.022 min
Response: 9196618
Conc: 32.57 ng/ml



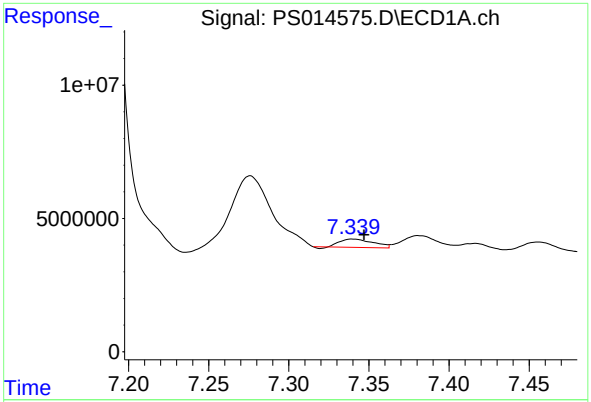
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 458672022
Conc: 301.52 ng/ml



#4 2,4-DCAA

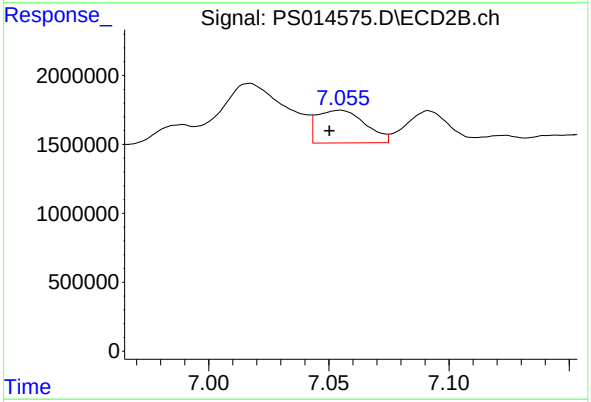
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 155653046
Conc: 334.41 ng/ml



#5 DICAMBA

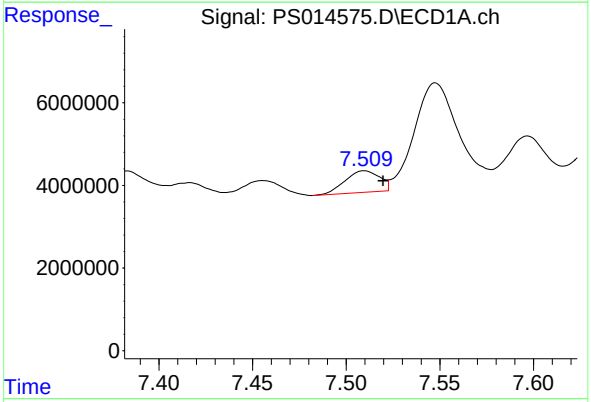
R.T.: 7.340 min
Delta R.T.: -0.007 min
Response: 4422223
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



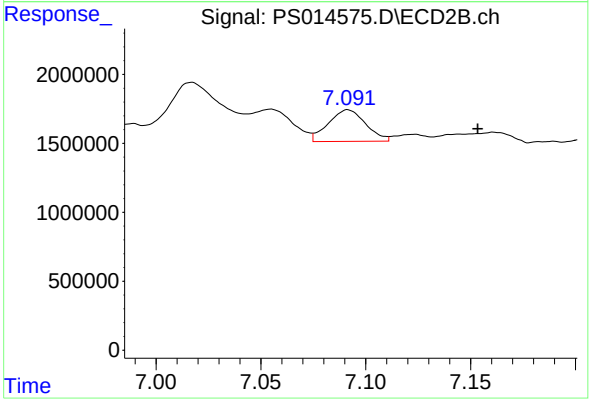
#5 DICAMBA

R.T.: 7.055 min
Delta R.T.: 0.004 min
Response: 3300858
Conc: 1.63 ng/ml



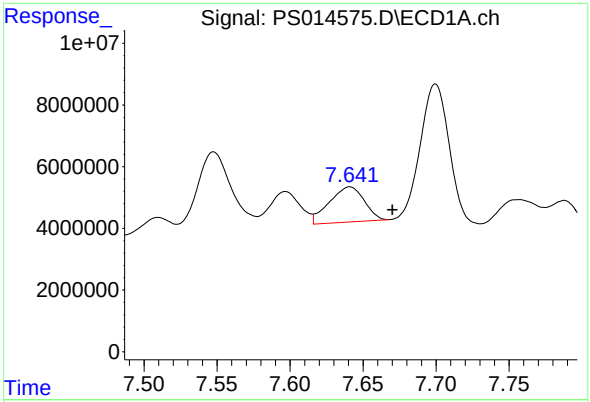
#6 MCPP

R.T.: 7.510 min
Delta R.T.: -0.010 min
Response: 6696056
Conc: 1.54 ug/ml



#6 MCPP

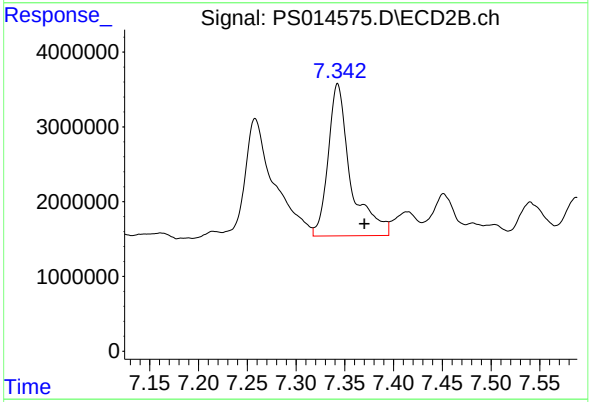
R.T.: 7.092 min
Delta R.T.: -0.062 min
Response: 2833759
Conc: 1.68 ug/ml



#7 MCPA

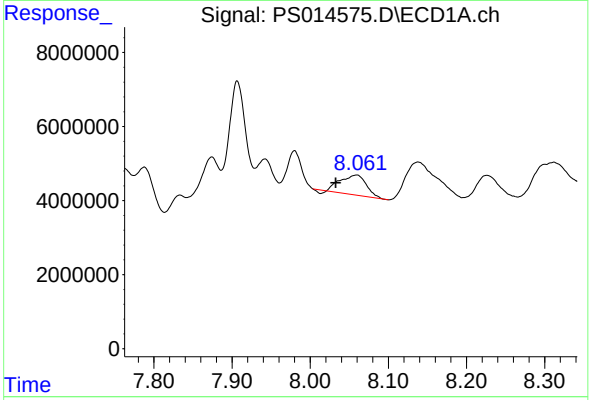
R.T.: 7.641 min
Delta R.T.: -0.029 min
Response: 19072224
Conc: 3.06 ug/ml

Instrument :
ECD_S
ClientSampleId :



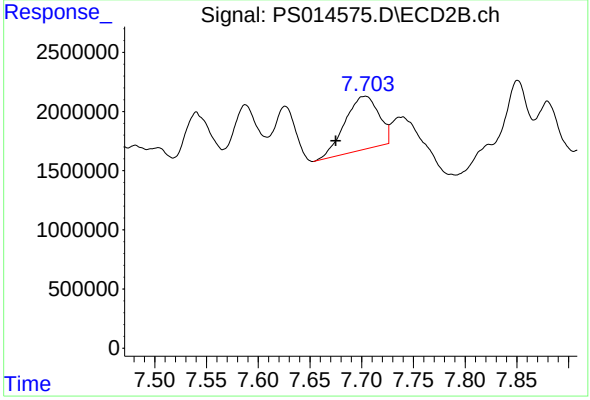
#7 MCPA

R.T.: 7.343 min
Delta R.T.: -0.028 min
Response: 32623229
Conc: 13.43 ug/ml



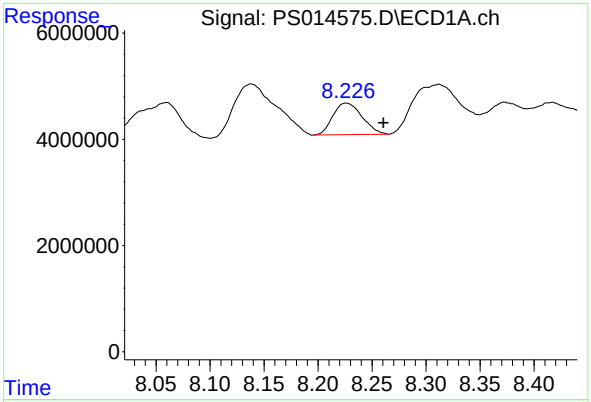
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: 0.027 min
Response: 12084572
Conc: 8.64 ng/ml



#8 DICHLORPROP

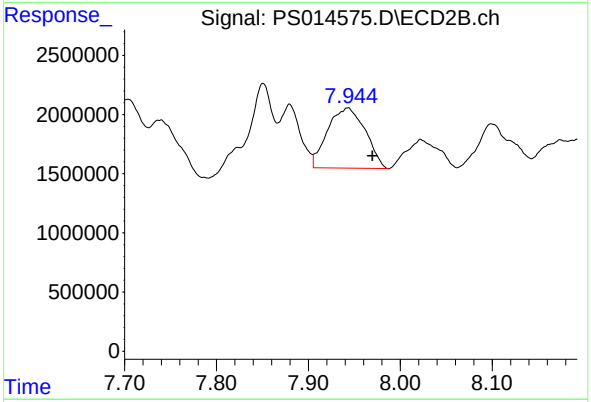
R.T.: 7.703 min
Delta R.T.: 0.029 min
Response: 10255071
Conc: 20.31 ng/ml



#9 2,4-D

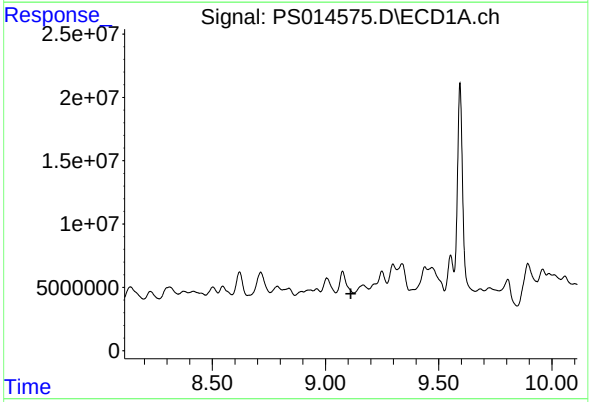
R.T.: 8.226 min
Delta R.T.: -0.035 min
Response: 11205814
Conc: 7.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



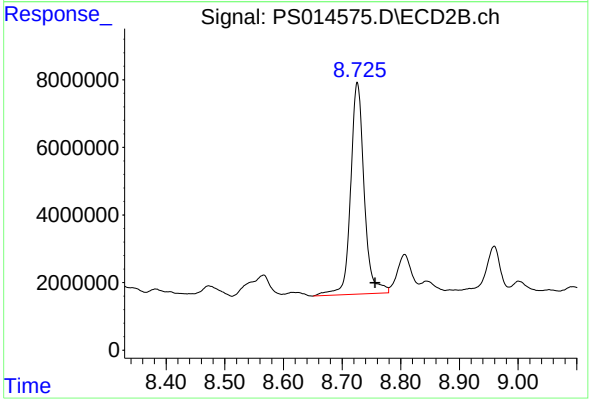
#9 2,4-D

R.T.: 7.943 min
Delta R.T.: -0.027 min
Response: 14528404
Conc: 26.13 ng/ml



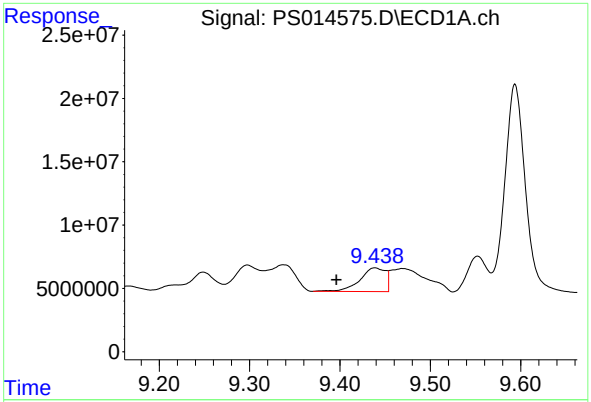
#11 2,4,5-TP (SILVEX)

R.T.: 9.166 min
Delta R.T.: 0.054 min
Response: -4121617
Conc: N.D.



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

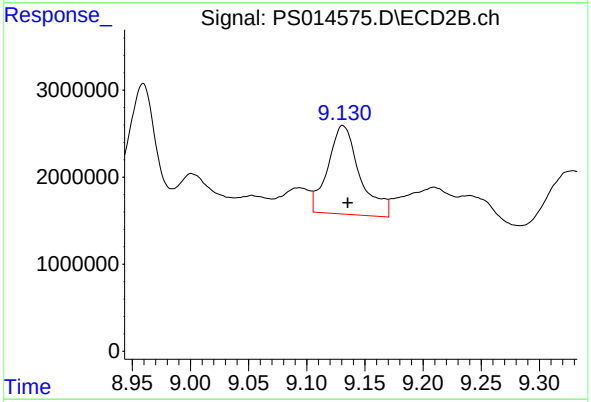
R.T.: 8.726 min
Delta R.T.: -0.030 min
Response: 100659823
Conc: 36.85 ng/ml



#12 2,4,5-T

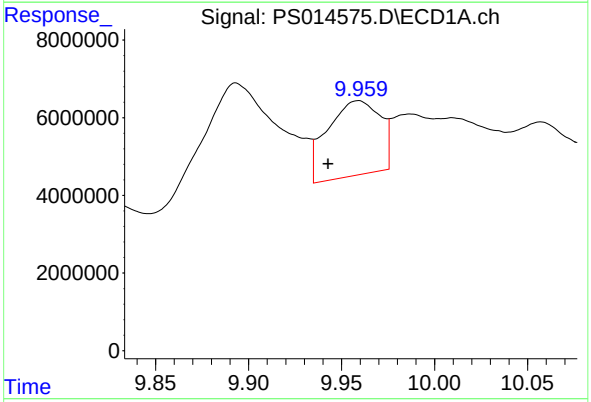
R.T.: 9.439 min
Delta R.T.: 0.043 min
Response: 37152010
Conc: 4.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



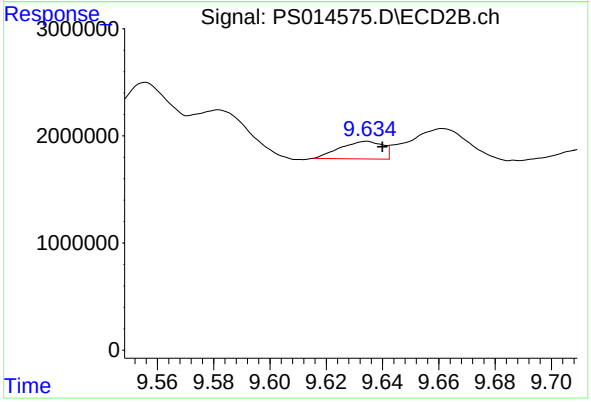
#12 2,4,5-T

R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 19547489
Conc: 7.47 ng/ml



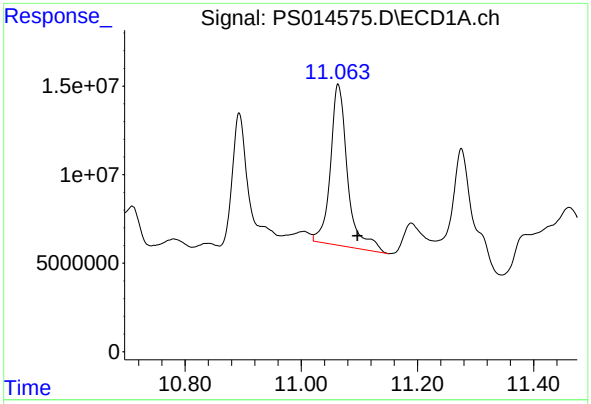
#13 2,4-DB

R.T.: 9.959 min
Delta R.T.: 0.016 min
Response: 37968114
Conc: 24.95 ng/ml



#13 2,4-DB

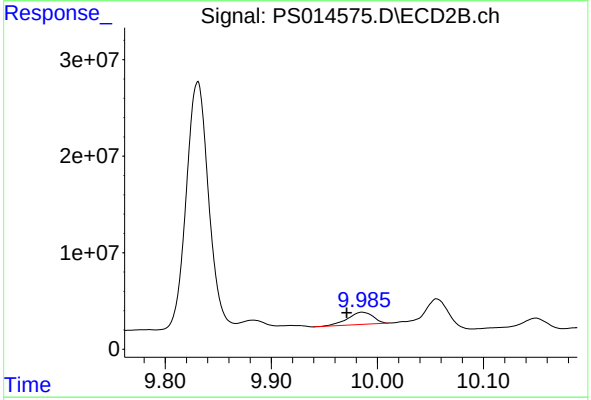
R.T.: 9.634 min
Delta R.T.: -0.006 min
Response: 1734001
Conc: 5.00 ng/ml



#14 DINOSEB

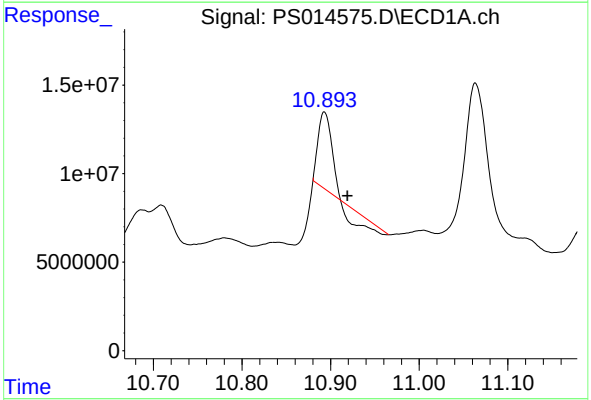
R.T.: 11.063 min
Delta R.T.: -0.033 min
Response: 187048959
Conc: 29.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



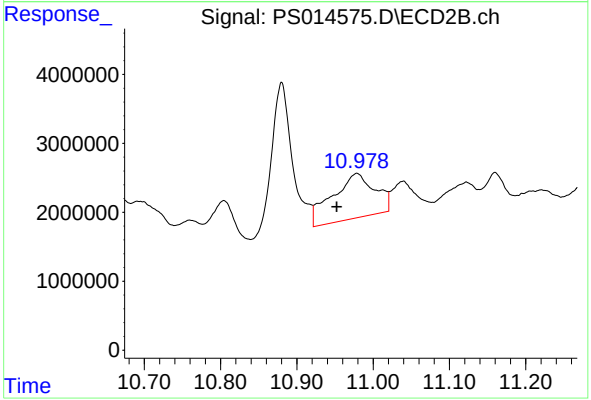
#14 DINOSEB

R.T.: 9.986 min
Delta R.T.: 0.014 min
Response: 21061933
Conc: 10.94 ng/ml



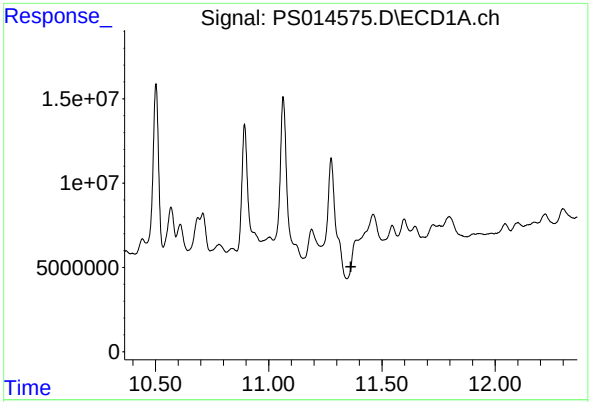
#15 Picloram

R.T.: 10.893 min
Delta R.T.: -0.026 min
Response: 31212570
Conc: 2.79 ng/ml



#15 Picloram

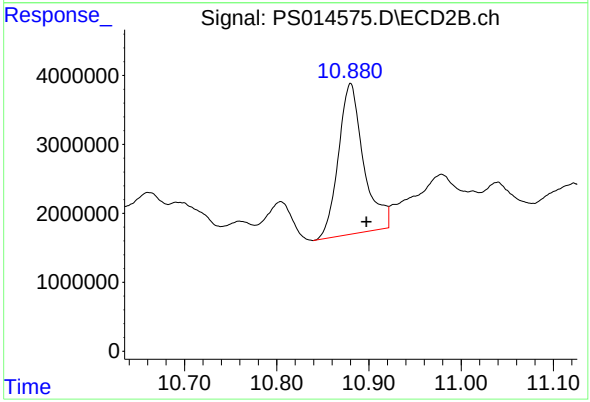
R.T.: 10.979 min
Delta R.T.: 0.026 min
Response: 25168925
Conc: 6.71 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.880 min
Delta R.T.: -0.017 min
Response: 41444705
Conc: 10.21 ng/ml