Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011121\
Data File : PS013724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2021 11:44
Operator : DD\AJ
Sample : M1043-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 12:02:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 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	7.208	6.911	254.3E6	110.5E6	266.136	274.890	
		Target Compounds							
1)	T	Dalapon	2.988f	2.589	92803942	222.0E6	85.327	427.057	#
2)	T	3,5-DICHL...	0.000	6.093	0	36817276	N.D.	58.440	
3)	T	4-Nitroph...	6.978f	0.000	12815946	0	26.956	N.D.	#
5)	T	DICAMBA	7.408	7.047	12187601	8216952	3.165	4.785	#
6)	T	MCPP	7.558	7.203	10507357	3689321	3.668	2.611	#
7)	T	MCPA	7.697	7.369	11552835	26390345	2.811	13.054	#
8)	T	DICHLORPROP	0.000	7.739	0	3079470	N.D.	6.915	
9)	T	2,4-D	8.275f	0.000	11237288	0	10.608	N.D.	#
10)	T	Pentachlo...	8.626	8.423	380.2E6	158.5E6	26.837	27.428	
11)	T	2,4,5-TP ...	0.000	8.756	0	18065151	N.D.	7.563	
12)	T	2,4,5-T	9.475	9.167	10046189	9214252	1.777	4.025	#
13)	T	2,4-DB	10.051	0.000	40869676	0	41.826	N.D.	#
14)	T	DINOSEB	11.137	10.023	40065707	36661273	9.081	21.909	#
15)	T	Picloram	11.014	11.011	17006772	19253892	2.355	5.540	#
16)	T	DCPA	11.496f	10.916	80596237	11025050	11.407	3.562	#

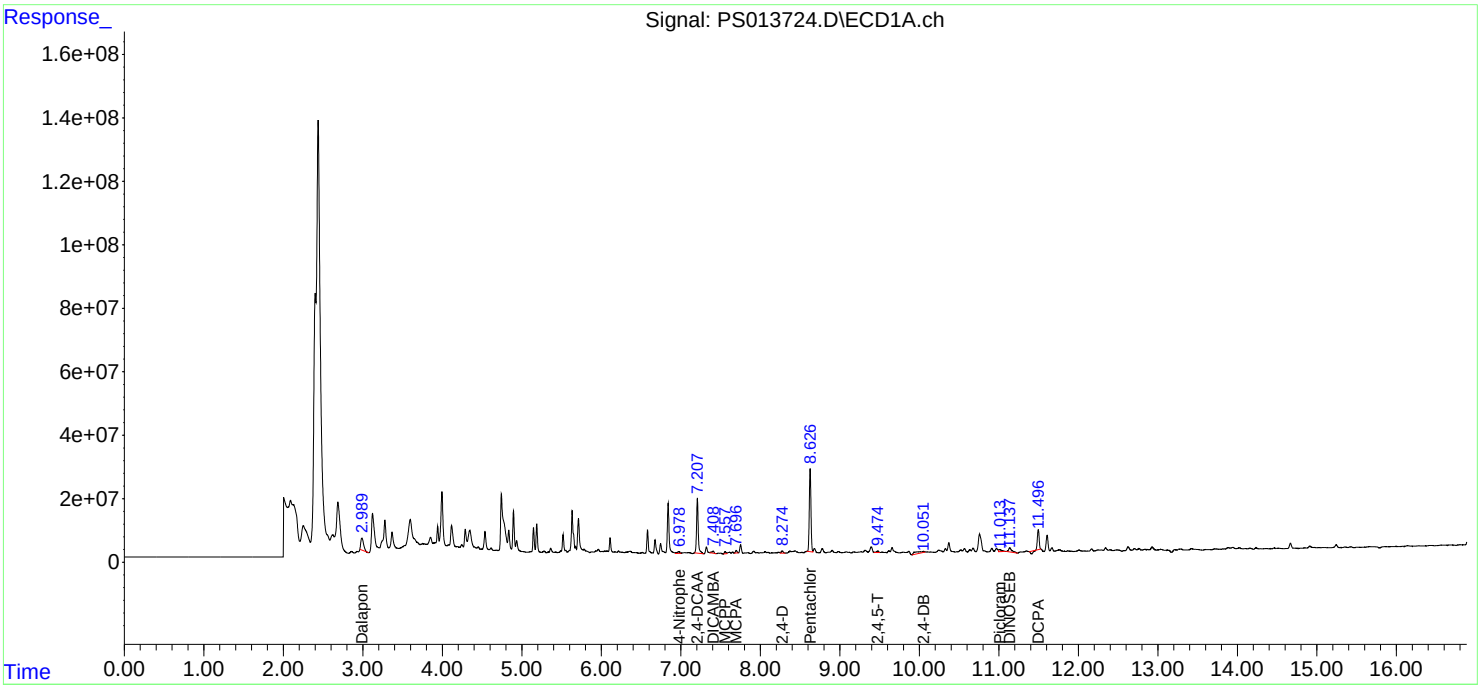
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

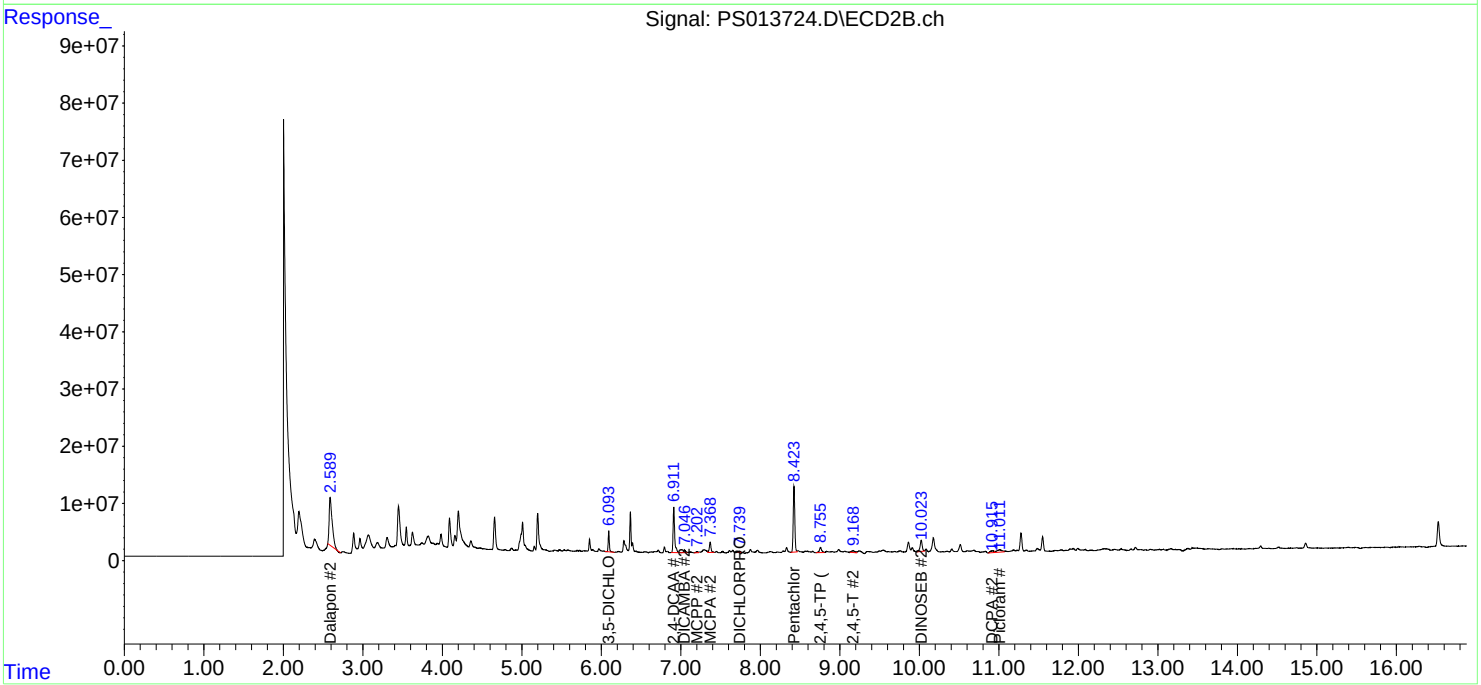
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011121\
Data File : PS013724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2021 11:44
Operator : DD\AJ
Sample : M1043-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

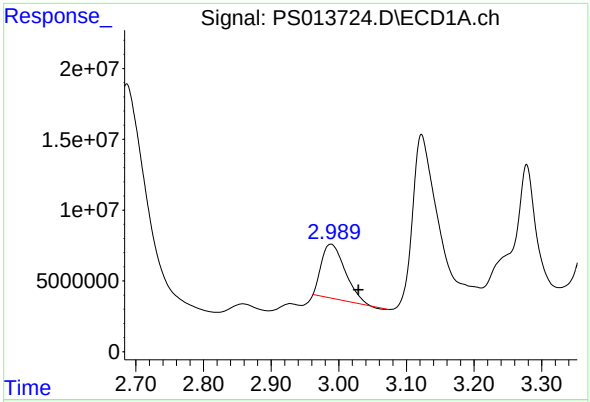
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 12:02:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
Quant Title : 8080.M
QLast Update : Tue Jan 05 01:51:07 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



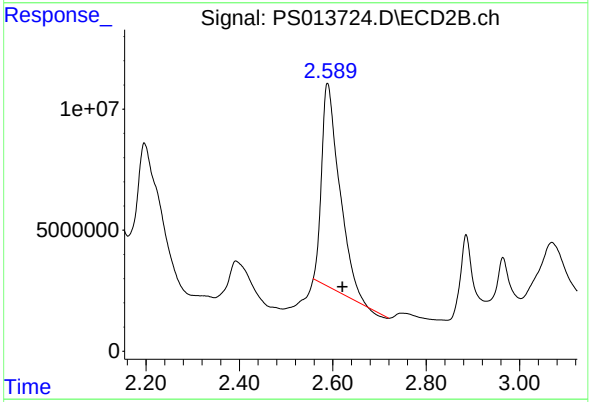




#1 Dalapon

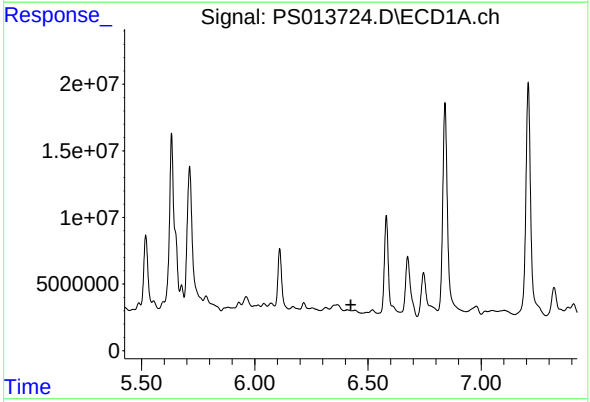
R.T.: 2.988 min
Delta R.T.: -0.041 min
Response: 92803942
Conc: 85.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



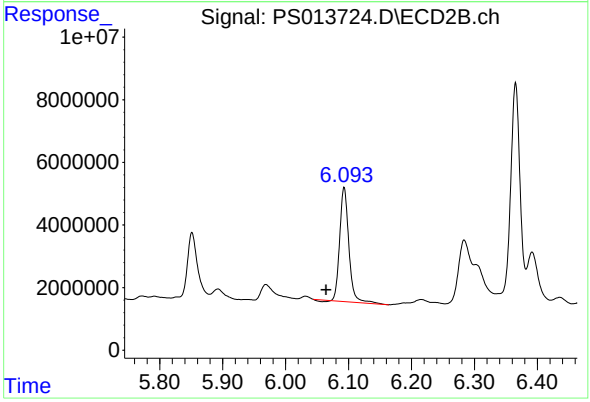
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.032 min
Response: 222048049
Conc: 427.06 ng/ml



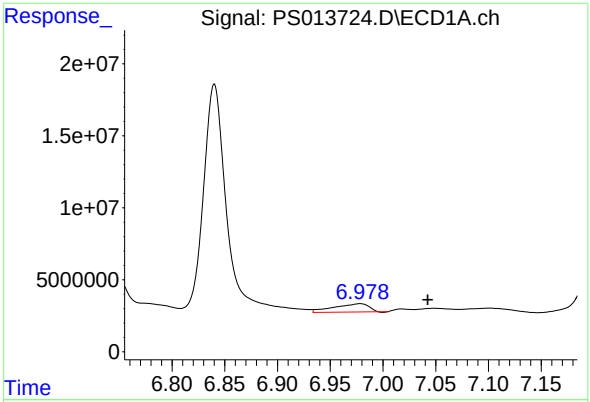
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

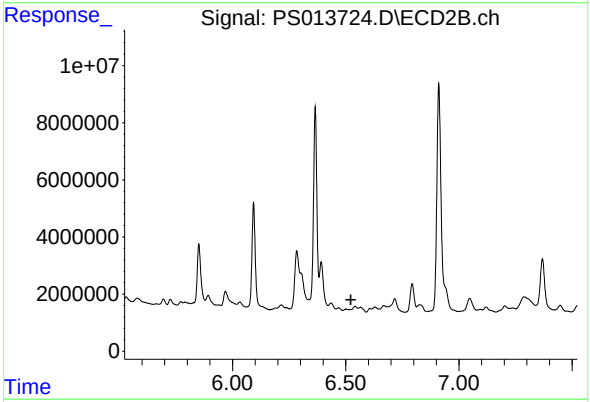
R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 36817276
Conc: 58.44 ng/ml



#3 4-Nitrophenol

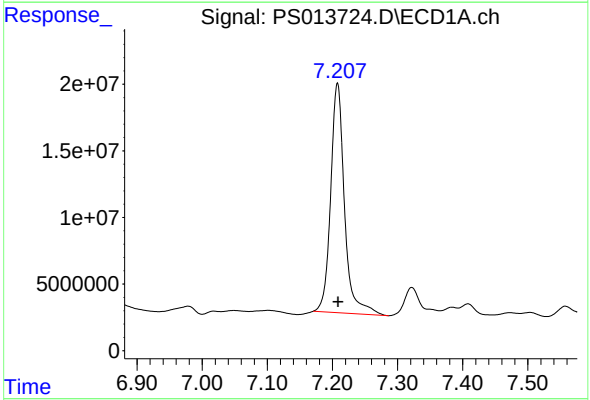
R.T.: 6.978 min
Delta R.T.: -0.065 min
Response: 12815946
Conc: 26.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



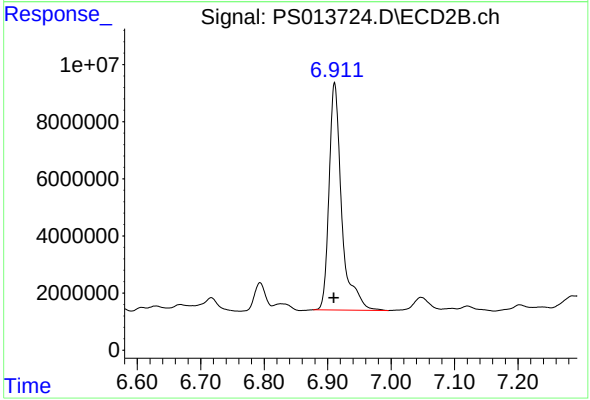
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



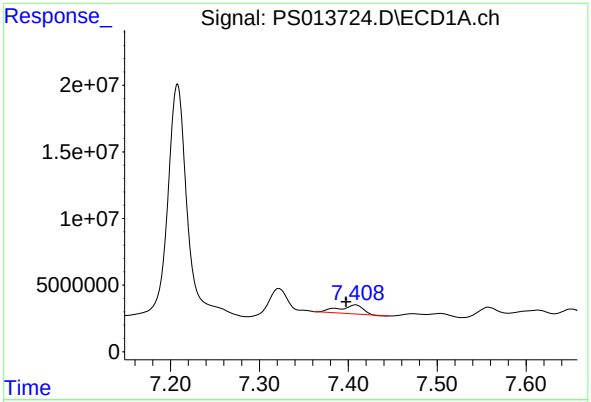
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 254317533
Conc: 266.14 ng/ml



#4 2,4-DCAA

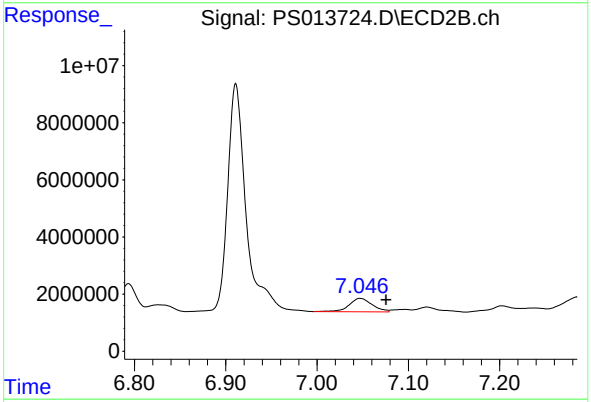
R.T.: 6.911 min
Delta R.T.: 0.002 min
Response: 110537509
Conc: 274.89 ng/ml



#5 DICAMBA

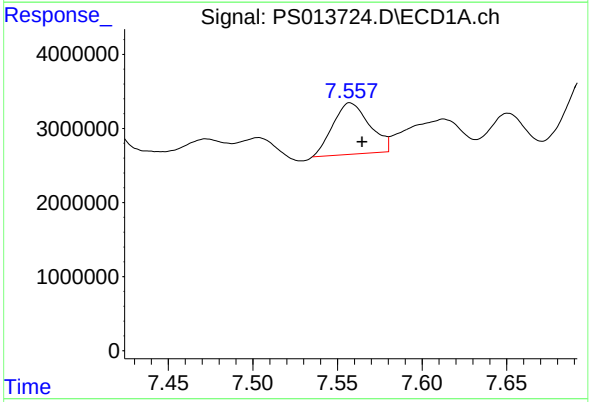
R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 12187601
Conc: 3.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



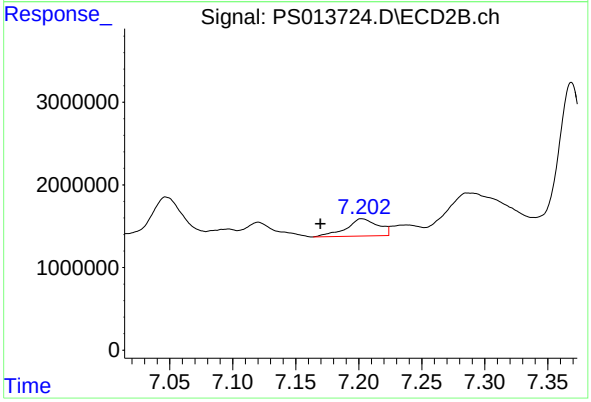
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.028 min
Response: 8216952
Conc: 4.78 ng/ml



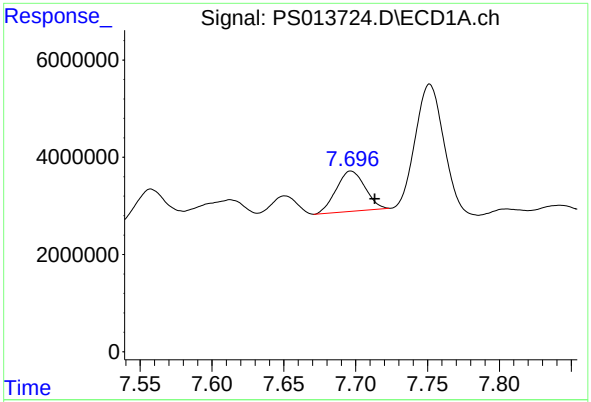
#6 MCPP

R.T.: 7.558 min
Delta R.T.: -0.007 min
Response: 10507357
Conc: 3.67 ug/ml



#6 MCPP

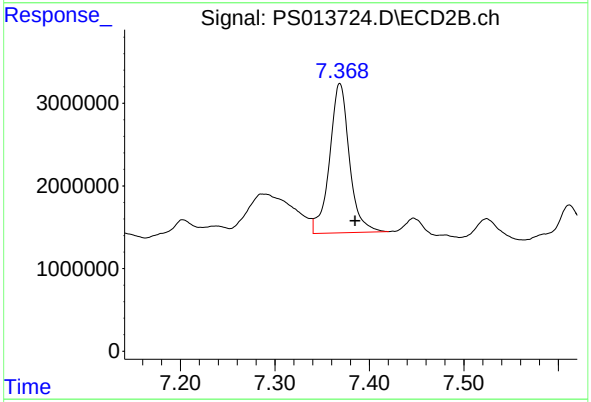
R.T.: 7.203 min
Delta R.T.: 0.033 min
Response: 3689321
Conc: 2.61 ug/ml



#7 MCPA

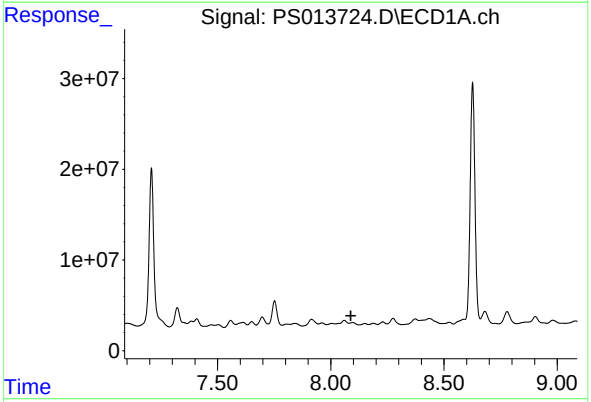
R.T.: 7.697 min
Delta R.T.: -0.016 min
Response: 11552835
Conc: 2.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



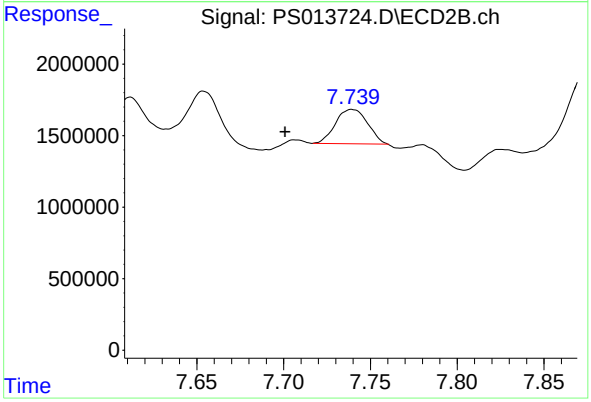
#7 MCPA

R.T.: 7.369 min
Delta R.T.: -0.016 min
Response: 26390345
Conc: 13.05 ug/ml



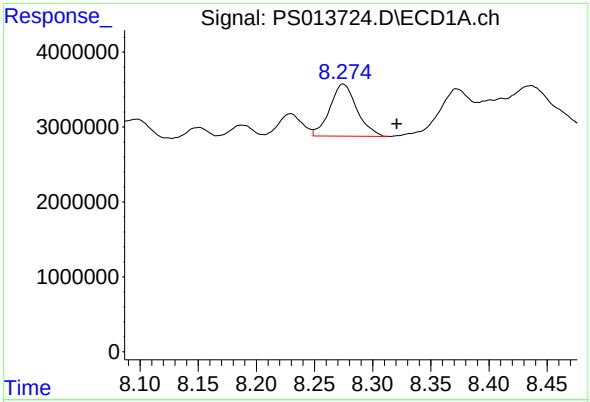
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

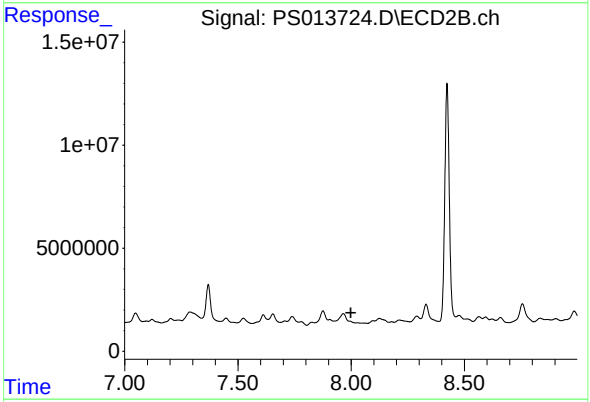
R.T.: 7.739 min
Delta R.T.: 0.039 min
Response: 3079470
Conc: 6.92 ng/ml



#9 2,4-D

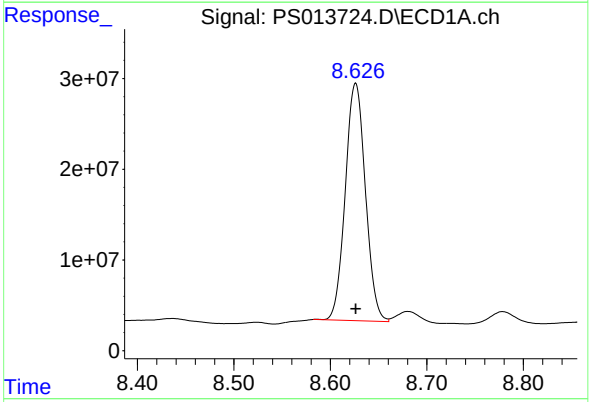
R.T.: 8.275 min
Delta R.T.: -0.046 min
Response: 11237288
Conc: 10.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



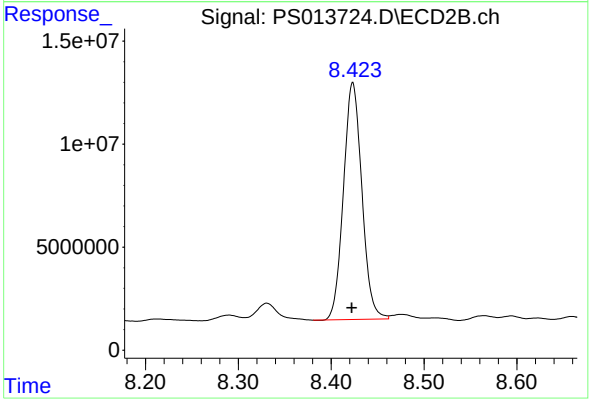
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



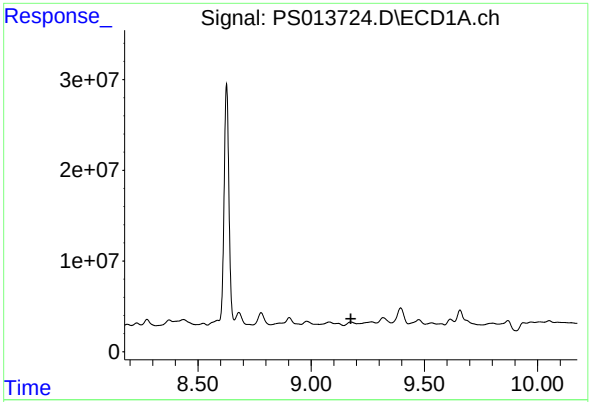
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 380199191
Conc: 26.84 ng/ml



#10 Pentachlorophenol

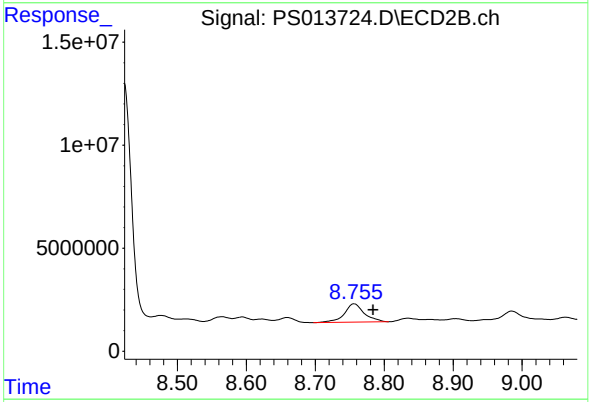
R.T.: 8.423 min
Delta R.T.: 0.001 min
Response: 158549463
Conc: 27.43 ng/ml



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

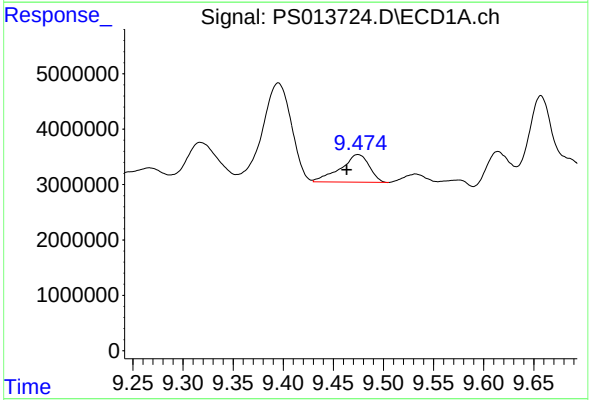
R.T.: 0.000 min
Exp R.T. : 9.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



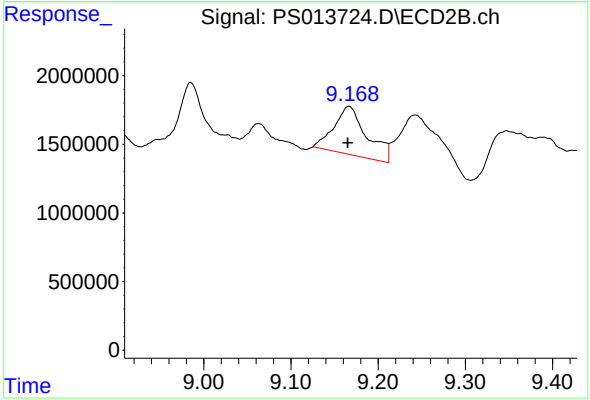
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: -0.028 min
Response: 18065151
Conc: 7.56 ng/ml



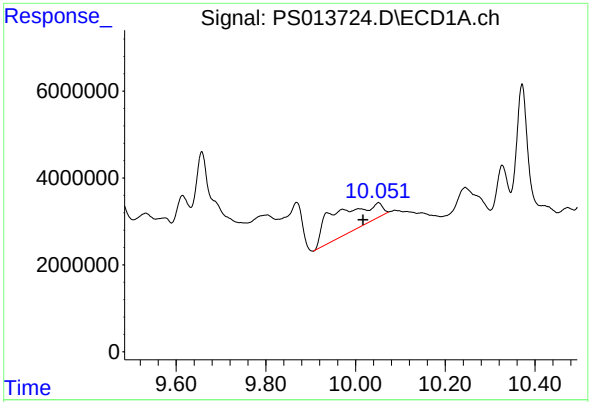
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.011 min
Response: 10046189
Conc: 1.78 ng/ml



#12 2,4,5-T

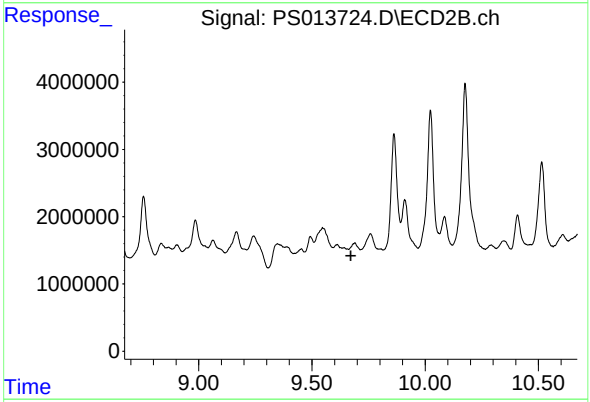
R.T.: 9.167 min
Delta R.T.: 0.002 min
Response: 9214252
Conc: 4.02 ng/ml



#13 2,4-DB

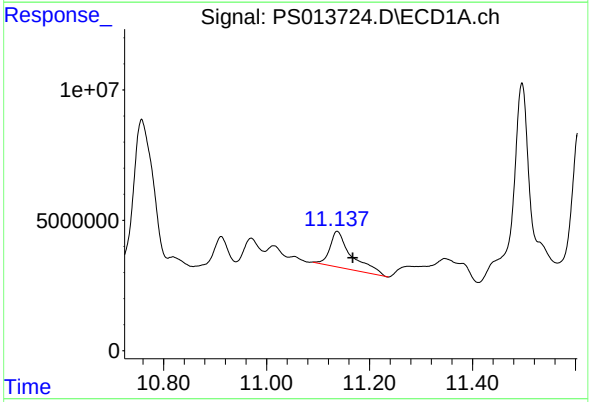
R.T.: 10.051 min
Delta R.T.: 0.034 min
Response: 40869676
Conc: 41.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



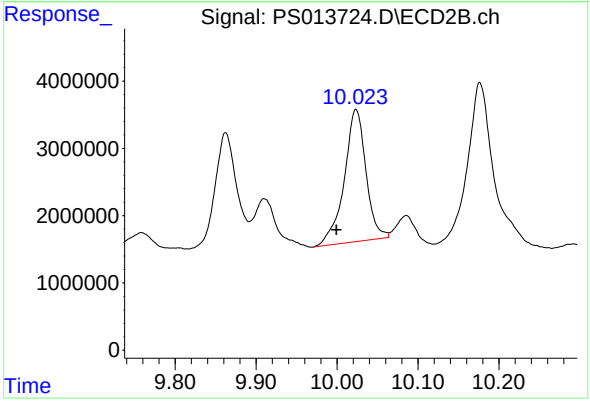
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.672 min
Response: 0
Conc: N.D.



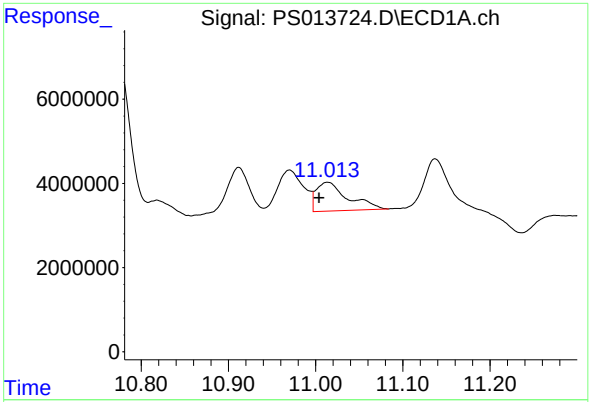
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: -0.030 min
Response: 40065707
Conc: 9.08 ng/ml



#14 DINOSEB

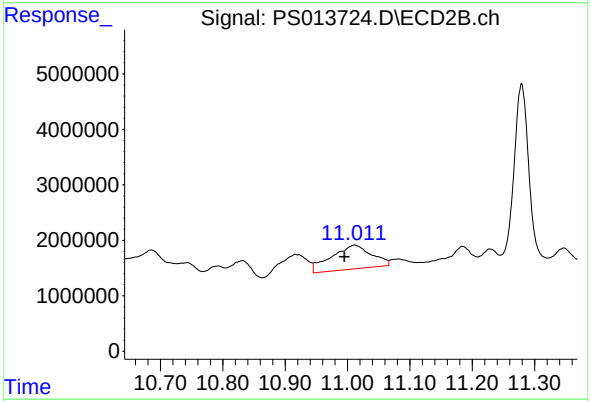
R.T.: 10.023 min
Delta R.T.: 0.024 min
Response: 36661273
Conc: 21.91 ng/ml



#15 Picloram

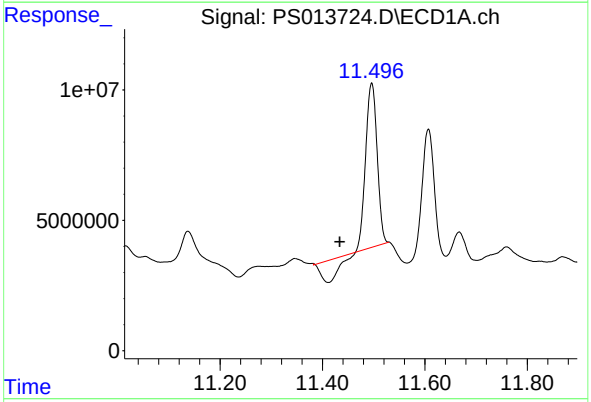
R.T.: 11.014 min
Delta R.T.: 0.010 min
Response: 17006772
Conc: 2.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



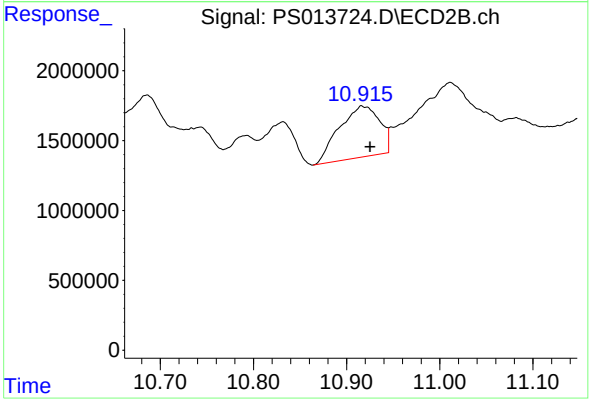
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.016 min
Response: 19253892
Conc: 5.54 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.063 min
Response: 80596237
Conc: 11.41 ng/ml



#16 DCPA

R.T.: 10.916 min
Delta R.T.: -0.009 min
Response: 11025050
Conc: 3.56 ng/ml