Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
Data File : PS027573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 11:59
Operator : AR\AJ
Sample : P3751-02
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: Aug 31 02:56:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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	7.151	7.734	272.4E6	190.4E6	105.341	96.430	
		Target Compounds							
1)	T	Dalapon	2.544f	2.661f	537.9E6	320.1E6	161.999	87.625	#
2)	T	3,5-DICHL...	0.000	6.719f	0	12640147	N.D.	4.363	
3)	T	4-Nitroph...	6.935f	7.274	34963412	26753117	22.453	20.049	
5)	T	DICAMBA	7.389f	7.922	133.0E6	172.5E6	11.722	18.858	#
6)	T	MCPP	7.562f	8.011	164.5E6	16756594	21.471	2.753	#
7)	T	MCPA	7.656	8.282	44857091	16848309	4.560	2.059	#
8)	T	DICHLORPROP	8.041	8.692f	21230750	128.5E6	7.734	57.779	#
9)	T	2,4-D	8.256	8.980	6280776	20073198	2.155	8.102	#
10)	T	Pentachlo...	8.535	9.497	1120.5E6	893.7E6	27.197	26.211	
11)	T	2,4,5-TP ...	0.000	9.907f	0	1418.7E6	N.D.	103.901	
12)	T	2,4,5-T	9.444f	10.285	96700187	38521836	6.359	2.852	#
13)	T	2,4-DB	9.981	10.883	41351877	3945788	19.340	2.336	#
14)	T	DINOSEB	11.120f	0.000	21636118	0	1.804	N.D.	#
15)	T	Picloram	10.962f	12.322	151.8E6	152.0E6	7.558	7.765	
16)	T	DCPA	11.435f	12.267	15158516	12052314	<MDL	<MDL	#

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

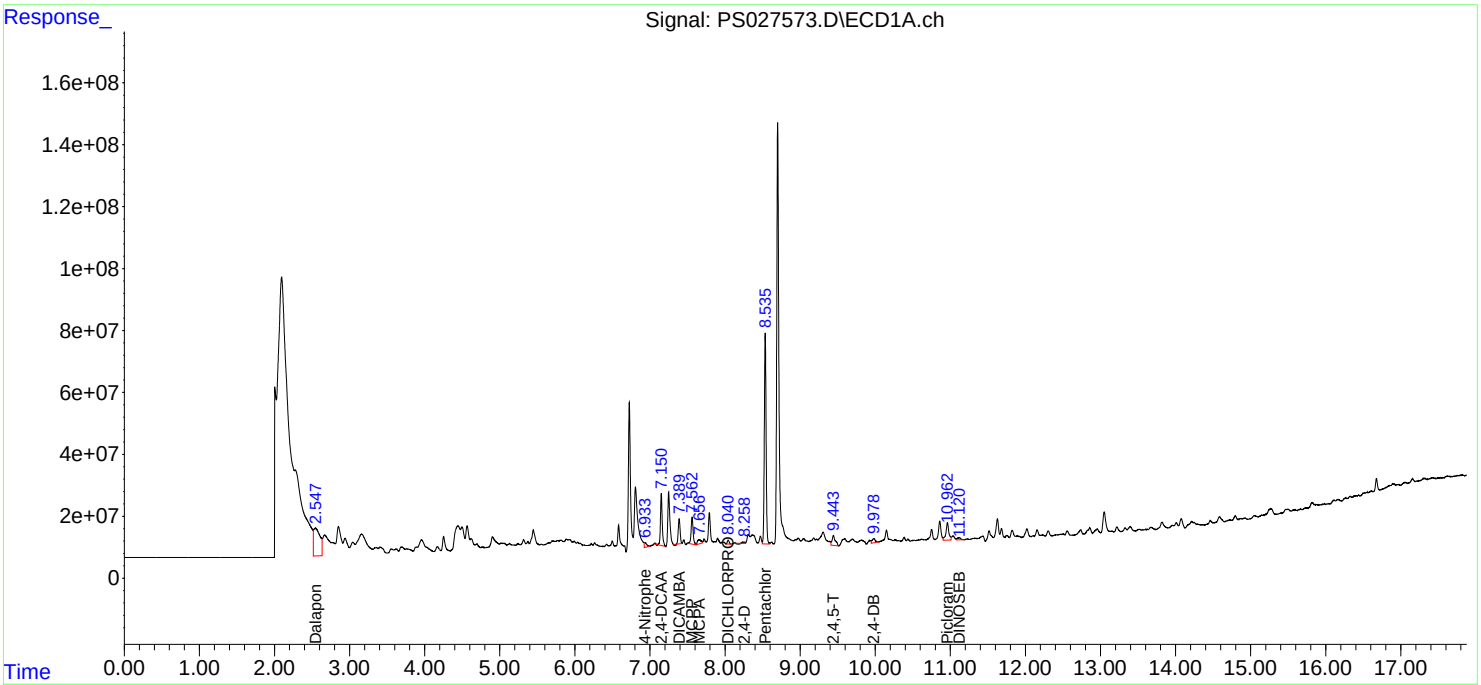
Quantitation Report (Not Reviewed)

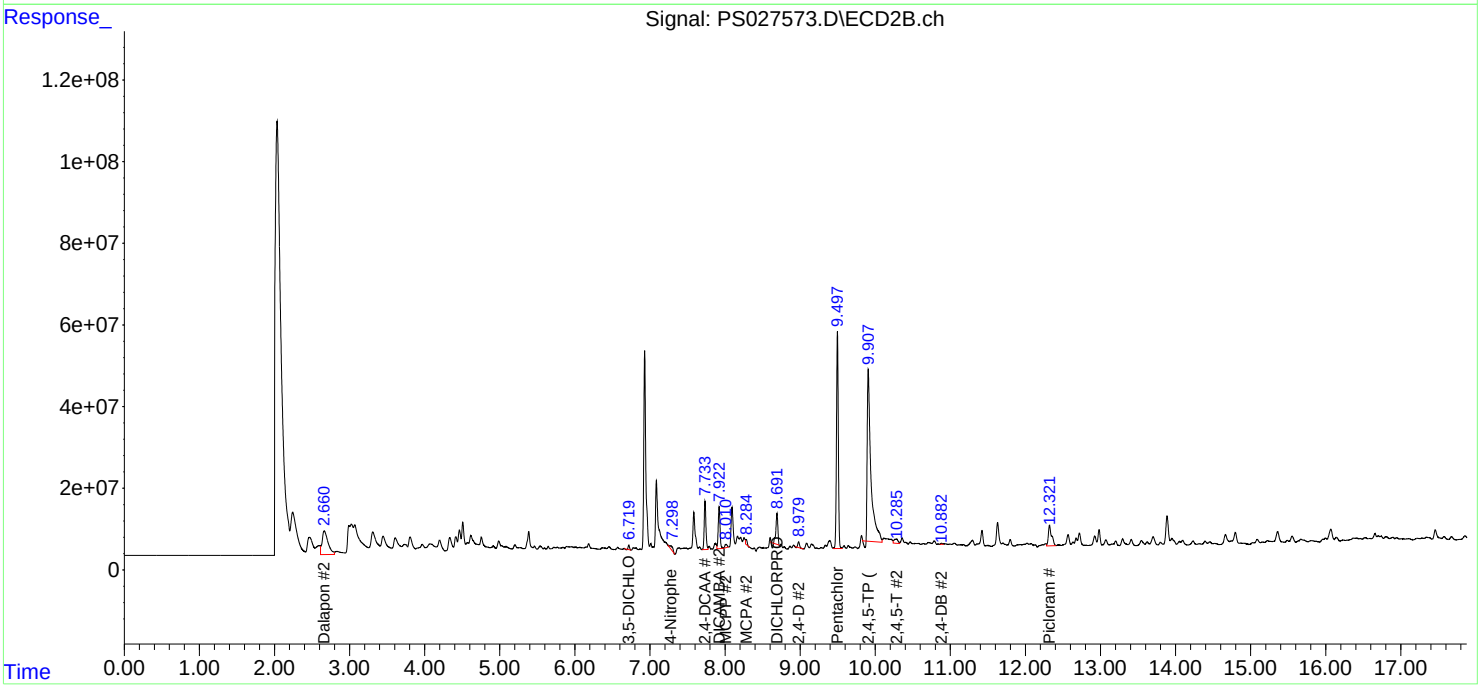
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
Data File : PS027573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 11:59
Operator : AR\AJ
Sample : P3751-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

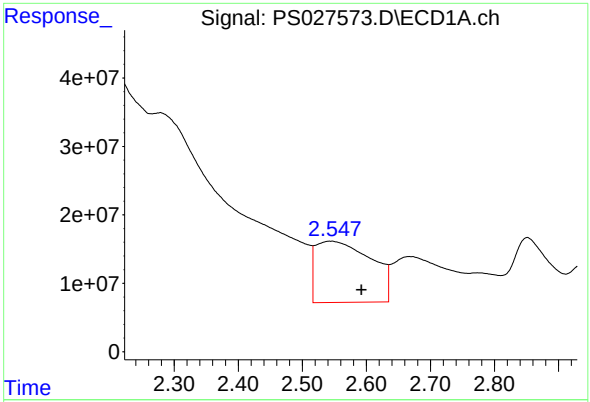
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:56:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



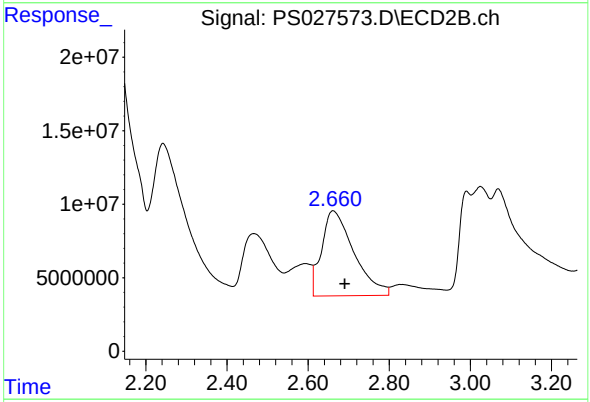




#1 Dalapon

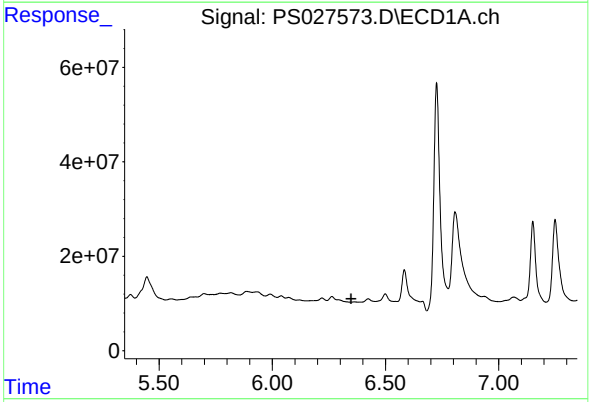
R.T.: 2.544 min
Delta R.T.: -0.048 min
Response: 537936406
Conc: 162.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



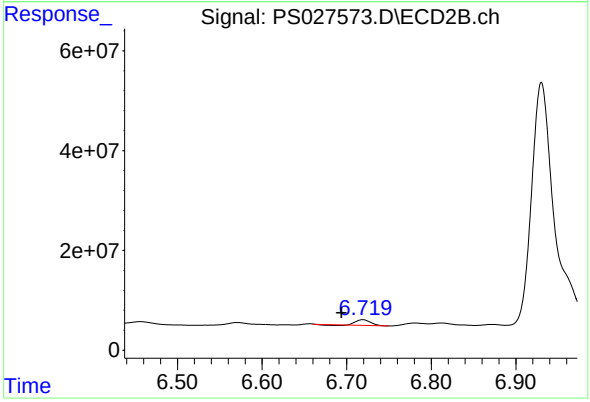
#1 Dalapon

R.T.: 2.661 min
Delta R.T.: -0.030 min
Response: 320100592
Conc: 87.63 ng/ml



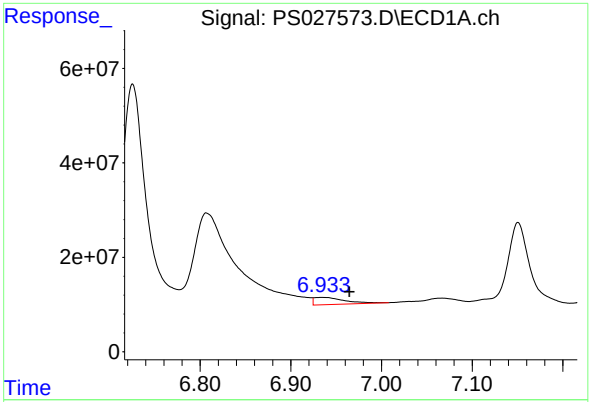
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

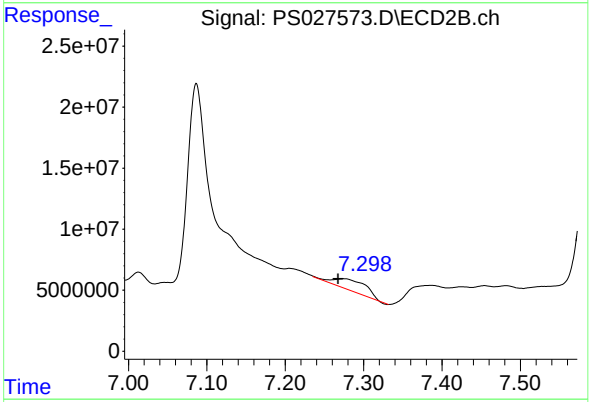
R.T.: 6.719 min
Delta R.T.: 0.025 min
Response: 12640147
Conc: 4.36 ng/ml



#3 4-Nitrophenol

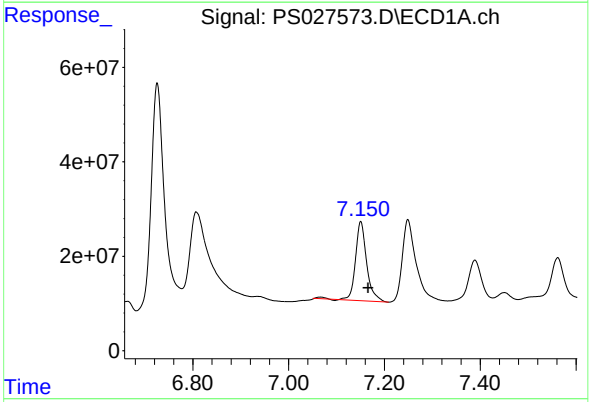
R.T.: 6.935 min
Delta R.T.: -0.030 min
Response: 34963412
Conc: 22.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



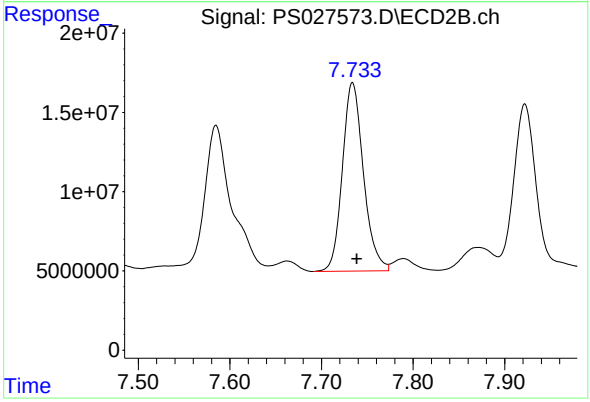
#3 4-Nitrophenol

R.T.: 7.274 min
Delta R.T.: 0.007 min
Response: 26753117
Conc: 20.05 ng/ml



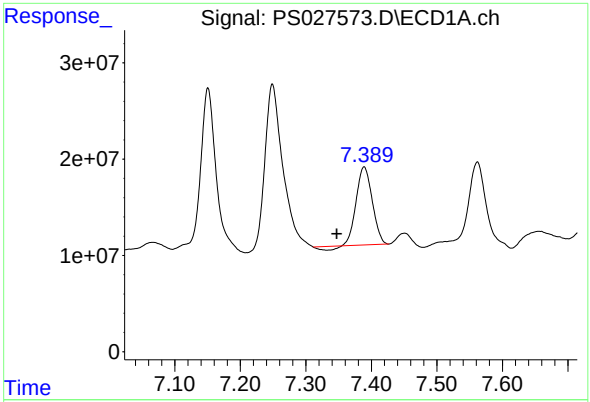
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 272437972
Conc: 105.34 ng/ml



#4 2,4-DCAA

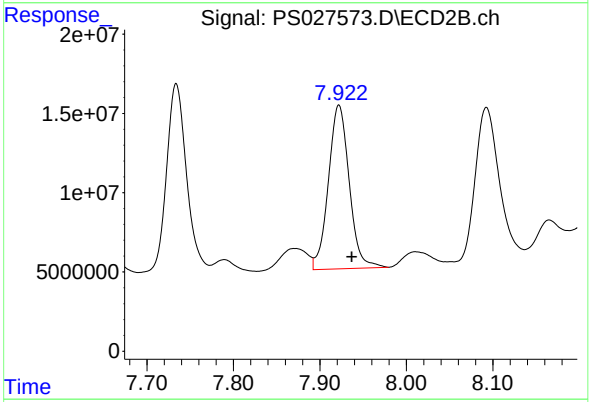
R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 190375652
Conc: 96.43 ng/ml



#5 DICAMBA

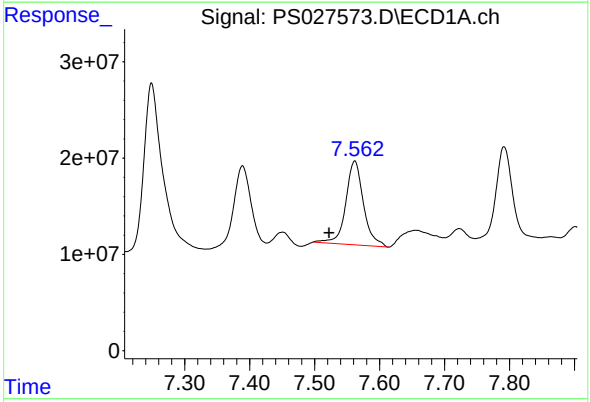
R.T.: 7.389 min
Delta R.T.: 0.042 min
Response: 132960125
Conc: 11.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



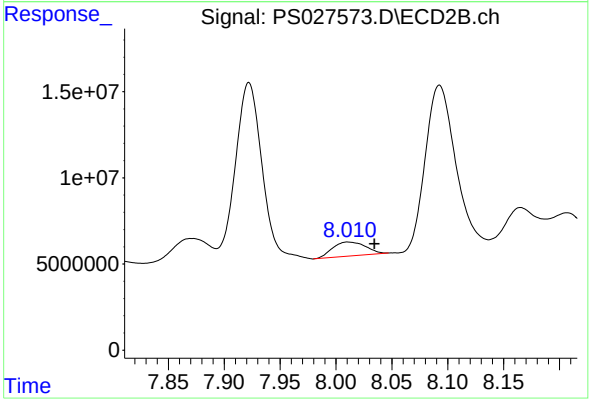
#5 DICAMBA

R.T.: 7.922 min
Delta R.T.: -0.015 min
Response: 172518114
Conc: 18.86 ng/ml



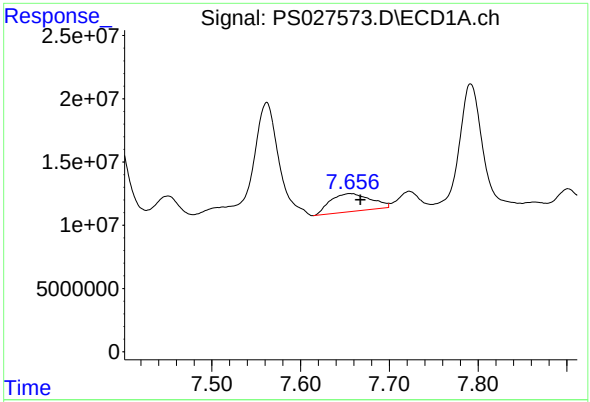
#6 MCPP

R.T.: 7.562 min
Delta R.T.: 0.039 min
Response: 164526956
Conc: 21.47 ug/ml



#6 MCPP

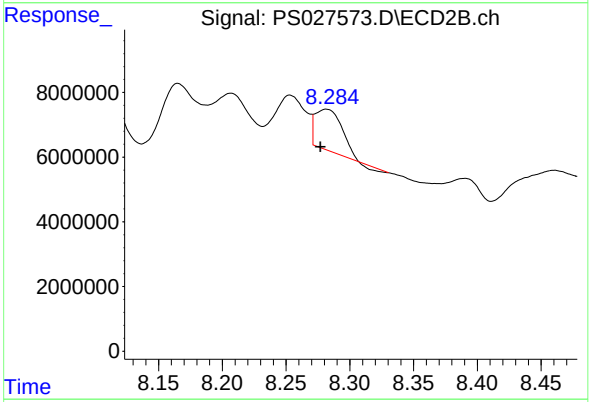
R.T.: 8.011 min
Delta R.T.: -0.023 min
Response: 16756594
Conc: 2.75 ug/ml



#7 MCPA

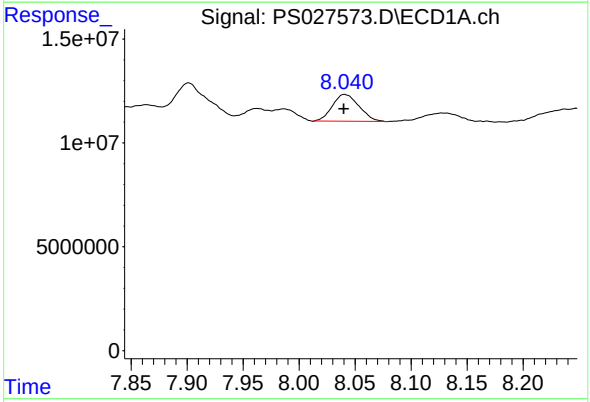
R.T.: 7.656 min
Delta R.T.: -0.011 min
Response: 44857091
Conc: 4.56 ug/ml

Instrument :
ECD_S
ClientSampleId :



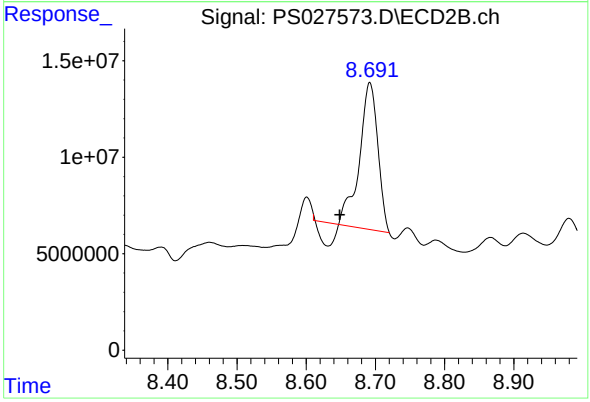
#7 MCPA

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 16848309
Conc: 2.06 ug/ml



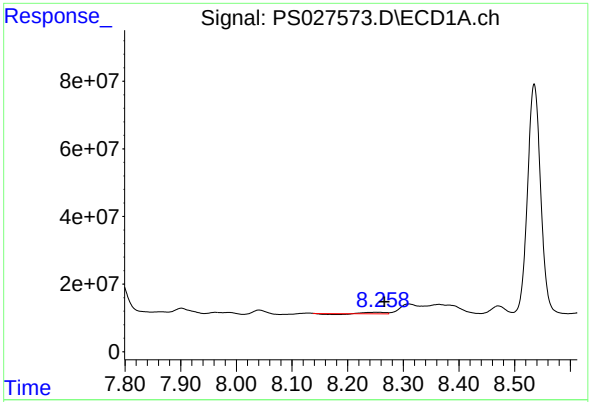
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: 0.001 min
Response: 21230750
Conc: 7.73 ng/ml



#8 DICHLORPROP

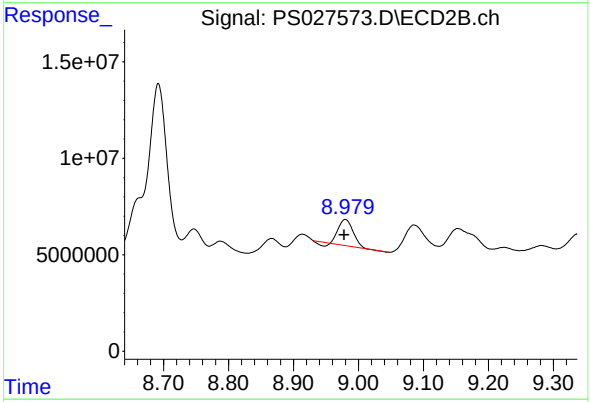
R.T.: 8.692 min
Delta R.T.: 0.044 min
Response: 128480277
Conc: 57.78 ng/ml



#9 2,4-D

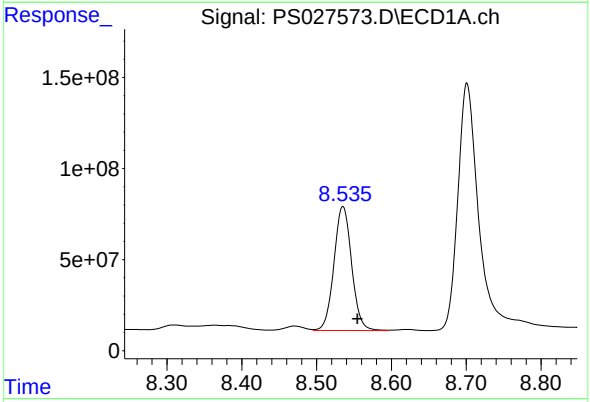
R.T.: 8.256 min
Delta R.T.: -0.010 min
Response: 6280776
Conc: 2.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



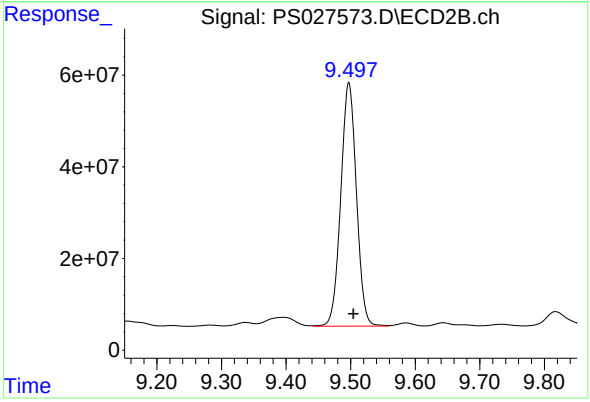
#9 2,4-D

R.T.: 8.980 min
Delta R.T.: 0.002 min
Response: 20073198
Conc: 8.10 ng/ml



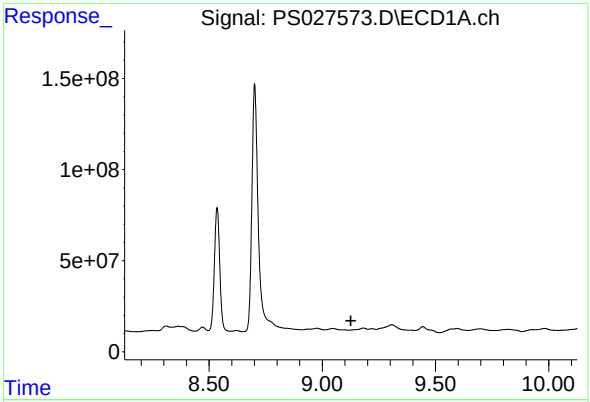
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.019 min
Response: 1120519351
Conc: 27.20 ng/ml



#10 Pentachlorophenol

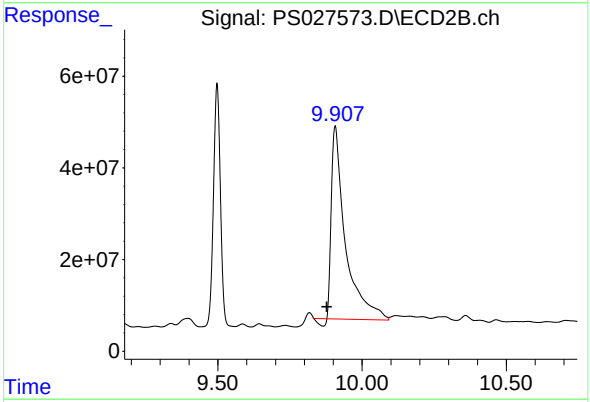
R.T.: 9.497 min
Delta R.T.: -0.007 min
Response: 893723996
Conc: 26.21 ng/ml



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

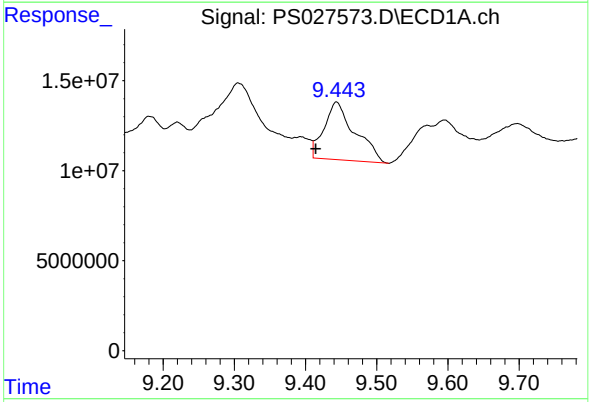
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



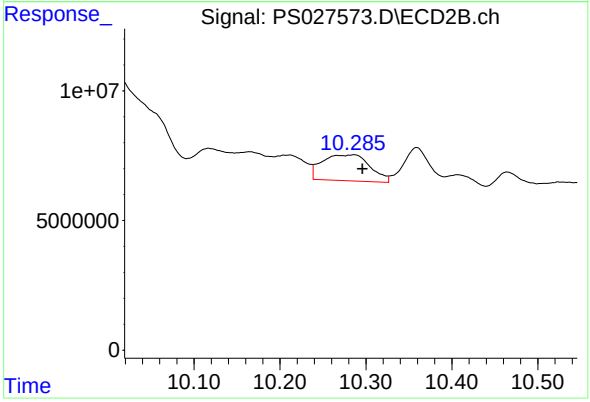
#11 2,4,5-TP (SILVEX)

R.T.: 9.907 min
Delta R.T.: 0.029 min
Response: 1418692928
Conc: 103.90 ng/ml



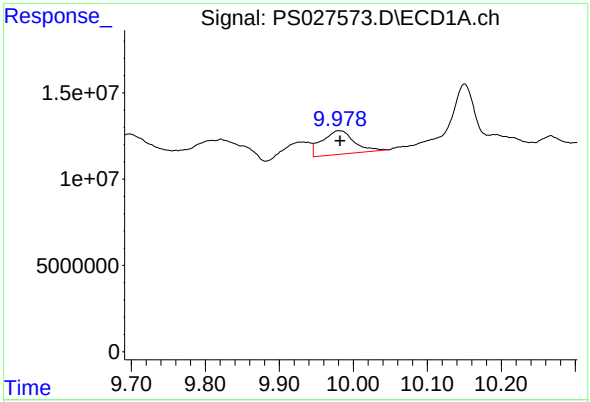
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: 0.029 min
Response: 96700187
Conc: 6.36 ng/ml



#12 2,4,5-T

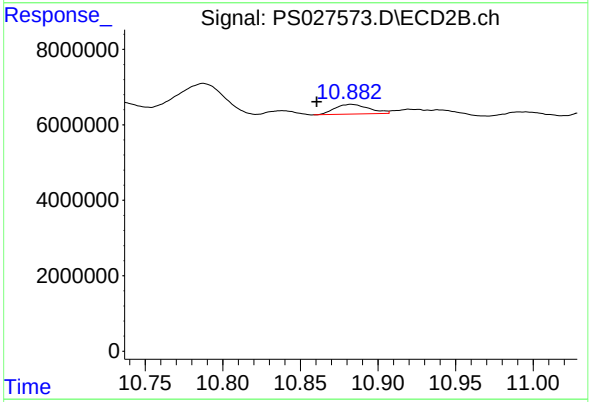
R.T.: 10.285 min
Delta R.T.: -0.011 min
Response: 38521836
Conc: 2.85 ng/ml



#13 2,4-DB

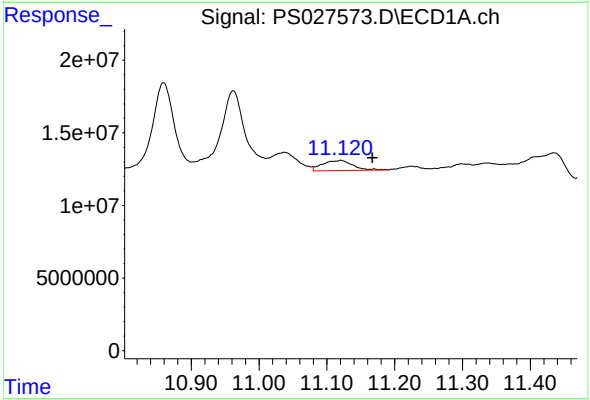
R.T.: 9.981 min
Delta R.T.: -0.001 min
Response: 41351877
Conc: 19.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



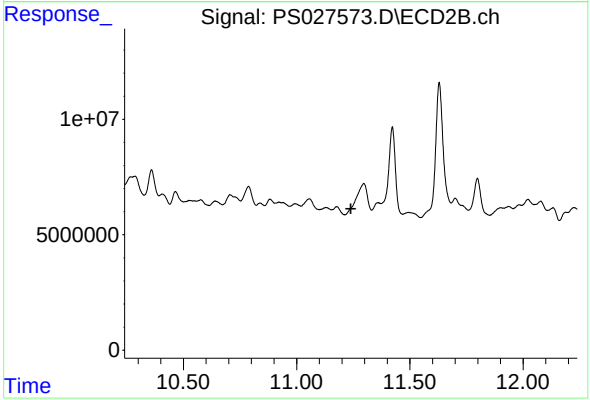
#13 2,4-DB

R.T.: 10.883 min
Delta R.T.: 0.022 min
Response: 3945788
Conc: 2.34 ng/ml



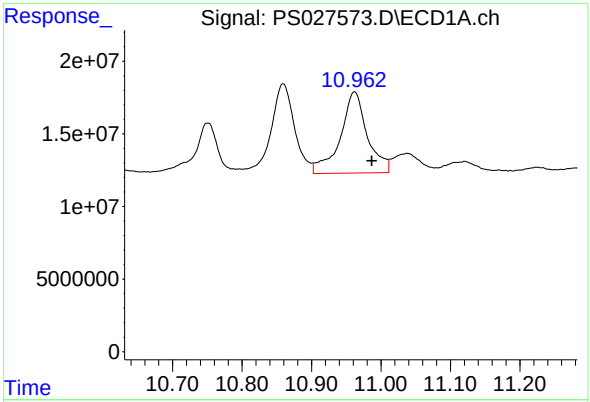
#14 DINOSEB

R.T.: 11.120 min
Delta R.T.: -0.047 min
Response: 21636118
Conc: 1.80 ng/ml



#14 DINOSEB

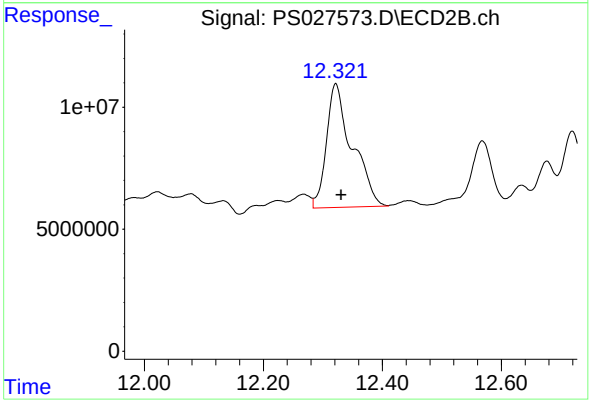
R.T.: 0.000 min
Exp R.T. : 11.239 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 10.962 min
Delta R.T.: -0.025 min
Response: 151847402
Conc: 7.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 12.322 min
Delta R.T.: -0.009 min
Response: 152014328
Conc: 7.76 ng/ml