Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052622\
Data File : PS019524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 13:45
Operator : AJ\MA
Sample : N3001-01MSD
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: May 27 00:48:32 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	7.199	6.780	1160.3E6	475.7E6	483.628	613.926	#
		Target Compounds							
1)	T	Dalapon	3.013	2.525	791.1E6	182.4E6	156.068	181.768	
2)	T	3,5-DICHL...	6.413	5.961	125.8E6	32400177	39.800	27.030	#
3)	T	4-Nitroph...	7.030	6.397	163.5E6	44860688	166.576	104.806	#
5)	T	DICAMBA	7.390	6.945	728.2E6	235.0E6	76.674	68.756	
6)	T	MCPP	7.556	7.035	16066462	13078945	2.141	4.832	#
7)	T	MCPA	7.702	7.245	81443841	34620027	7.538	9.010	
8)	T	DICHLORPROP	8.085	7.568	155.3E6	88100088	60.636	99.732	#
9)	T	2,4-D	8.310	7.856	258.5E6	117.1E6	90.394	109.797	
10)	T	Pentachlo...	8.618	8.283	1411.1E6	431.6E6	40.796	37.029	
11)	T	2,4,5-TP ...	9.170	8.645	637.4E6	214.3E6	40.593	42.626	
12)	T	2,4,5-T	9.458	9.027	733.3E6	311.7E6	38.962	66.272	#
13)	T	2,4-DB	10.007	9.544	273.3E6	491.2E6	67.544	794.884	#
14)	T	DINOSEB	11.125	9.858	6862.3E6	513.6E6	443.672	144.577	#
15)	T	Picloram	10.984	10.838	6021.3E6	1122.4E6	202.891	174.503	
16)	T	DCPA	11.435	10.786	2814.9E6	1171.5E6	116.781	189.799	#

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

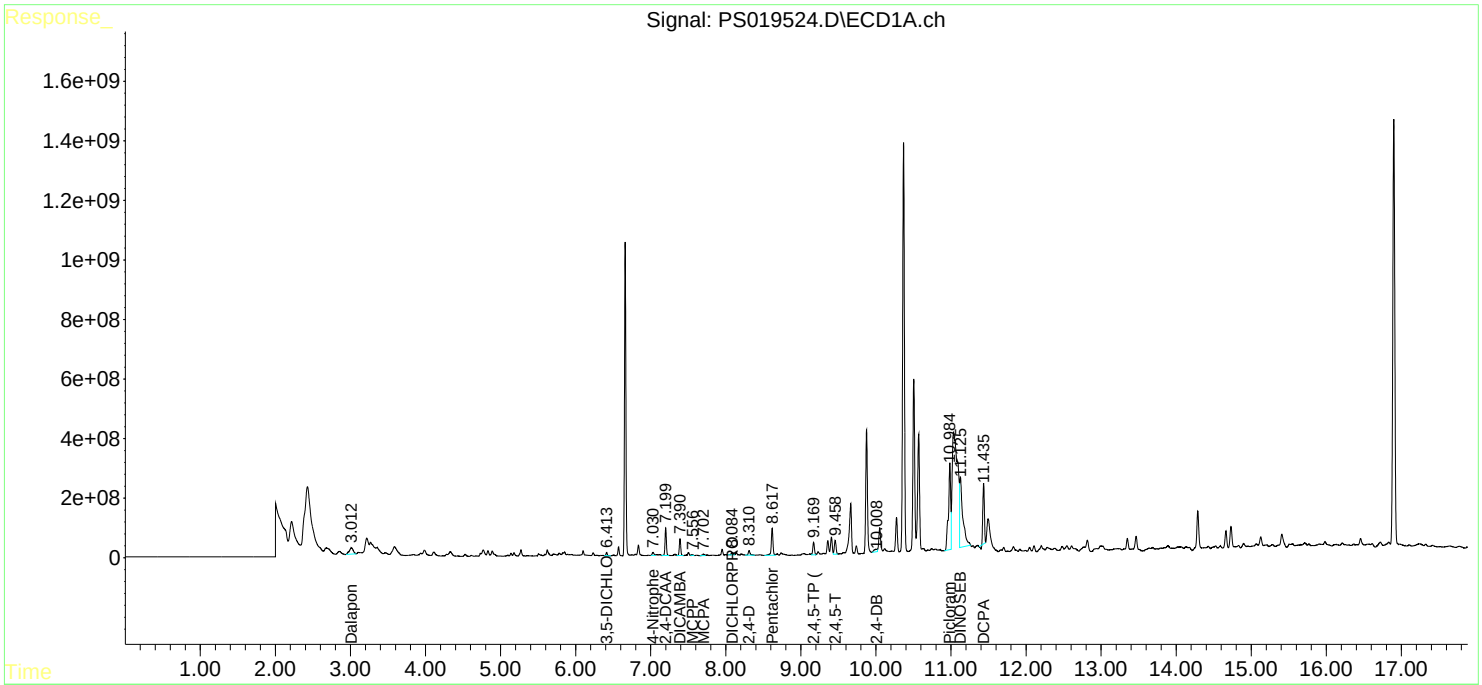
Quantitation Report (Not Reviewed)

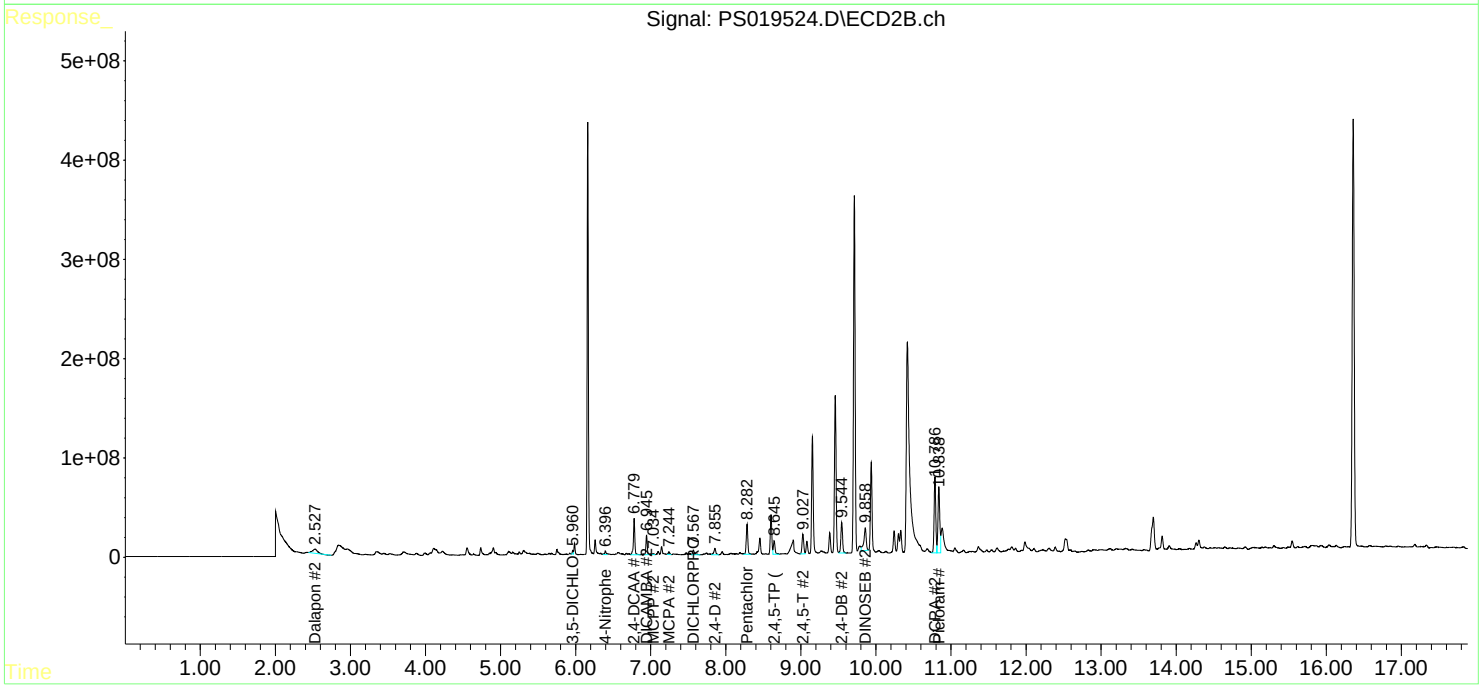
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052622\
Data File : PS019524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 13:45
Operator : AJ\MA
Sample : N3001-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

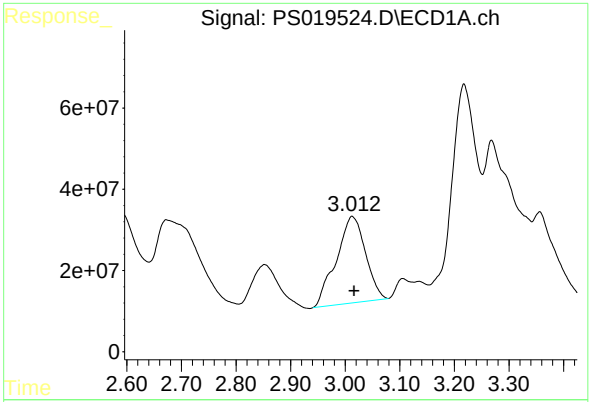
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 00:48:32 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



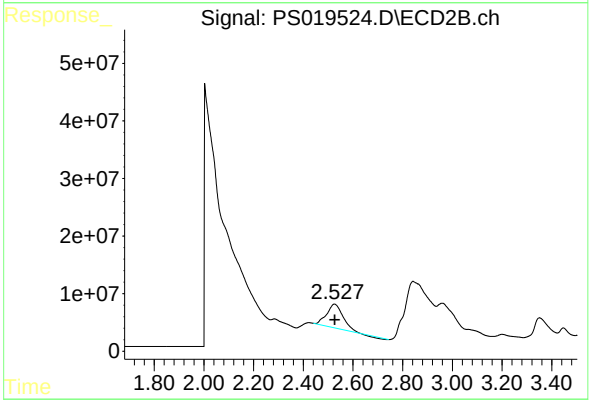




#1 Dalapon

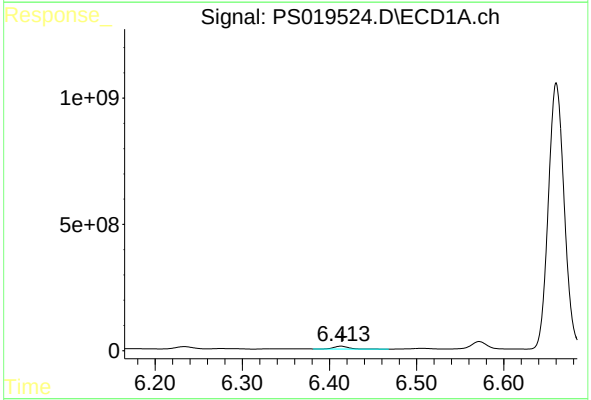
R.T.: 3.013 min
Delta R.T.: -0.003 min
Response: 791070597
Conc: 156.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



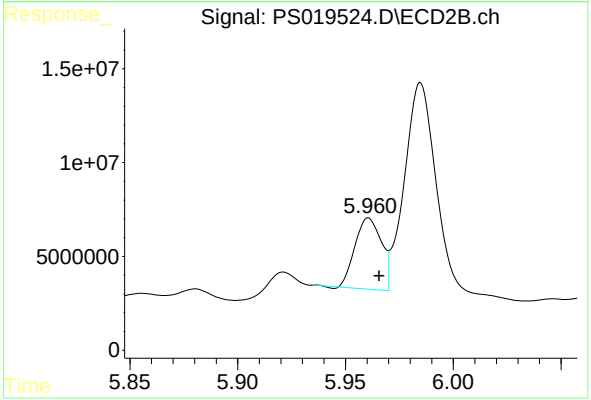
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: -0.002 min
Response: 182393697
Conc: 181.77 ng/ml



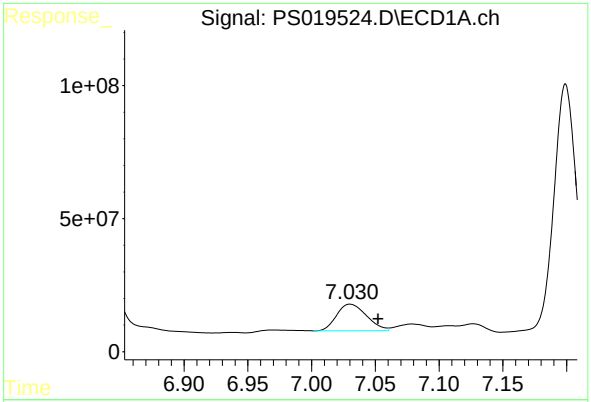
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 125794691
Conc: 39.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

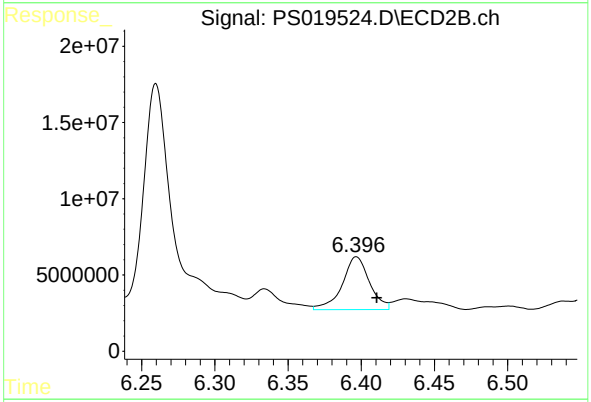
R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 32400177
Conc: 27.03 ng/ml



#3 4-Nitrophenol

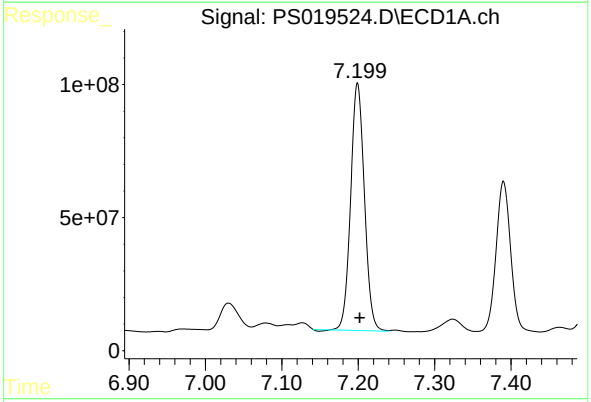
R.T.: 7.030 min
Delta R.T.: -0.022 min
Response: 163464388
Conc: 166.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



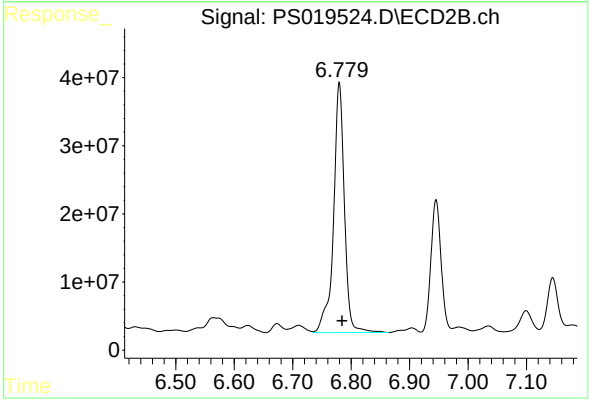
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.014 min
Response: 44860688
Conc: 104.81 ng/ml



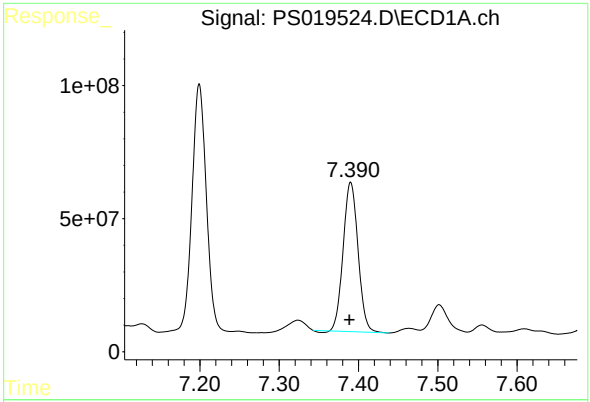
#4 2,4-DCAA

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 1160303863
Conc: 483.63 ng/ml



#4 2,4-DCAA

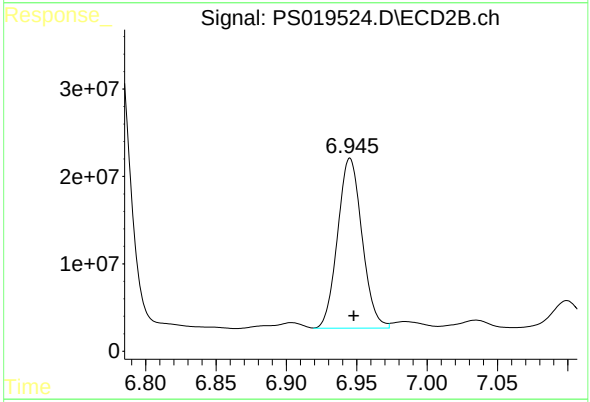
R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 475712956
Conc: 613.93 ng/ml



#5 DICAMBA

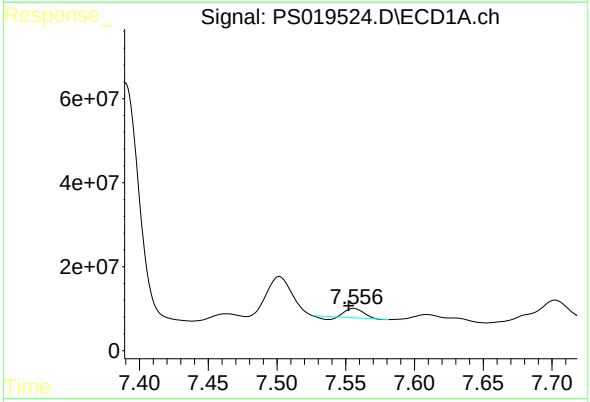
R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 728227970
Conc: 76.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



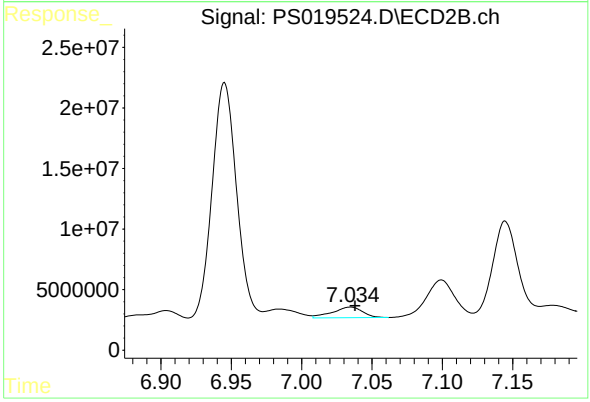
#5 DICAMBA

R.T.: 6.945 min
Delta R.T.: -0.003 min
Response: 235037628
Conc: 68.76 ng/ml



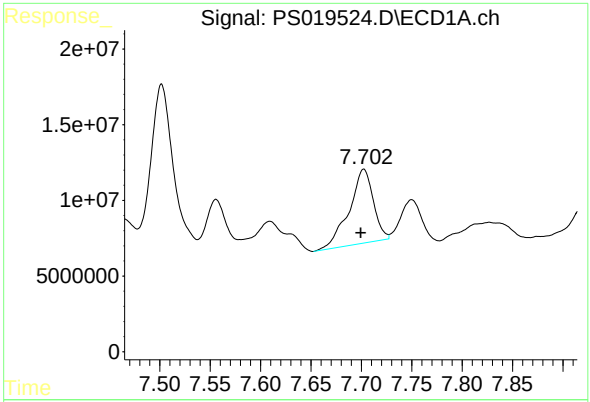
#6 MCPP

R.T.: 7.556 min
Delta R.T.: 0.004 min
Response: 16066462
Conc: 2.14 ug/ml



#6 MCPP

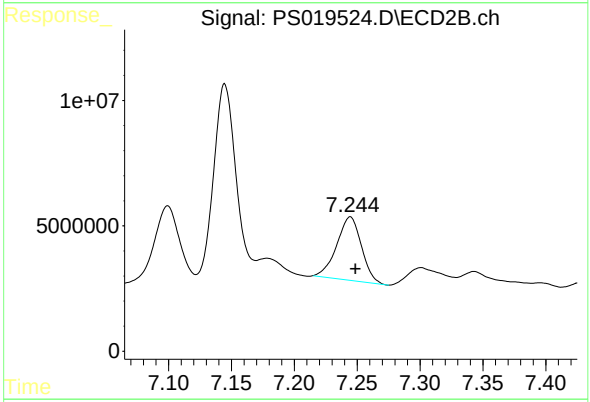
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 13078945
Conc: 4.83 ug/ml



#7 MCPA

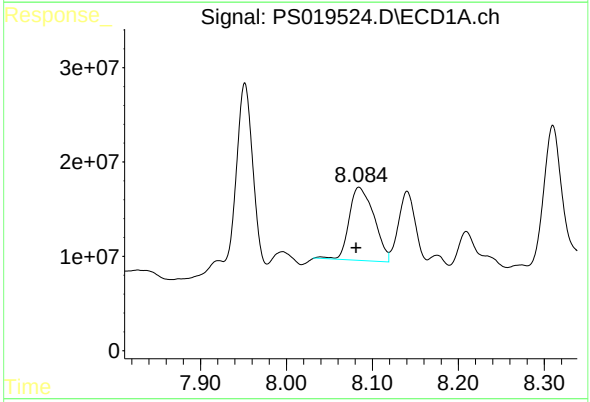
R.T.: 7.702 min
Delta R.T.: 0.003 min
Response: 81443841
Conc: 7.54 ug/ml

Instrument :
ECD_S
ClientSampleId :



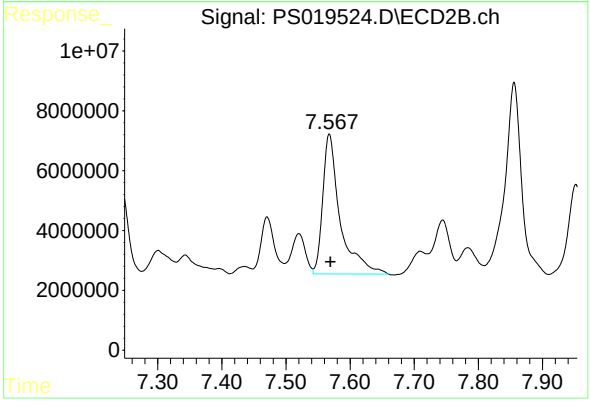
#7 MCPA

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 34620027
Conc: 9.01 ug/ml



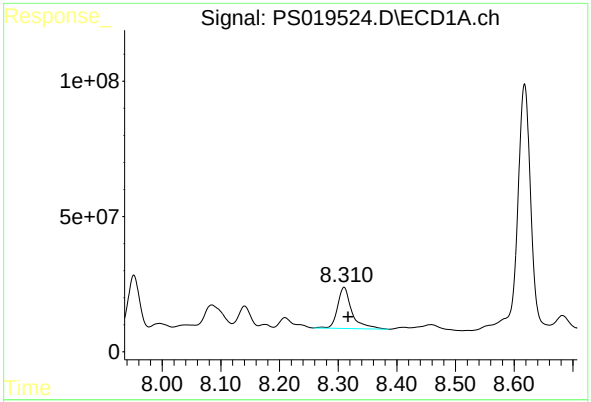
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.004 min
Response: 155264977
Conc: 60.64 ng/ml



#8 DICHLORPROP

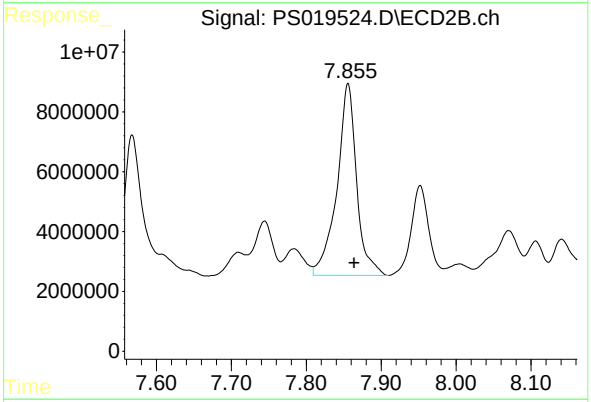
R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 88100088
Conc: 99.73 ng/ml



#9 2,4-D

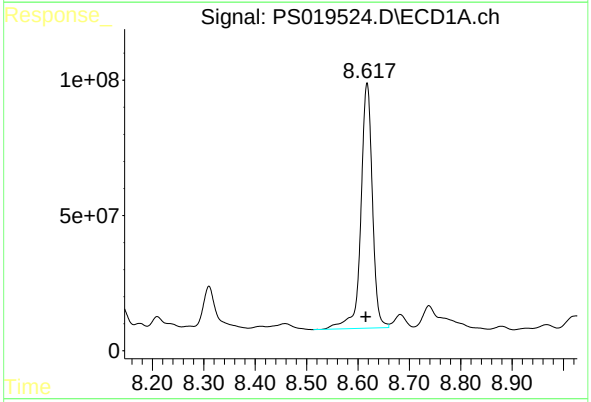
R.T.: 8.310 min
Delta R.T.: -0.007 min
Response: 258479961
Conc: 90.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



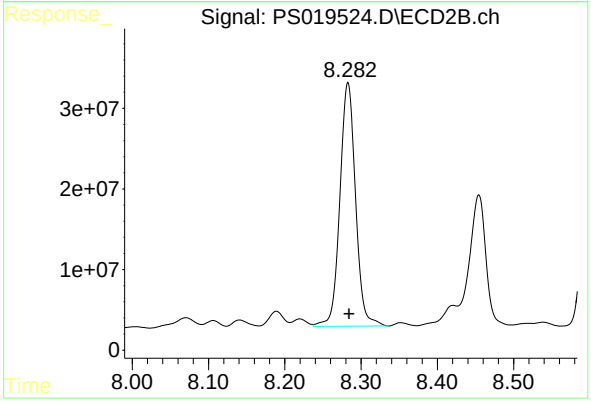
#9 2,4-D

R.T.: 7.856 min
Delta R.T.: -0.008 min
Response: 117112084
Conc: 109.80 ng/ml



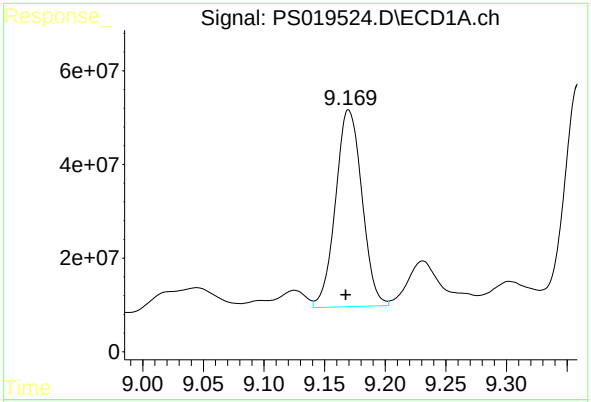
#10 Pentachlorophenol

R.T.: 8.618 min
Delta R.T.: 0.003 min
Response: 1411071631
Conc: 40.80 ng/ml



#10 Pentachlorophenol

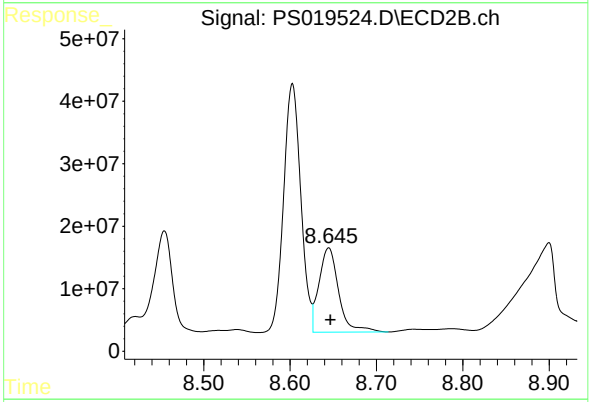
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 431613448
Conc: 37.03 ng/ml



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

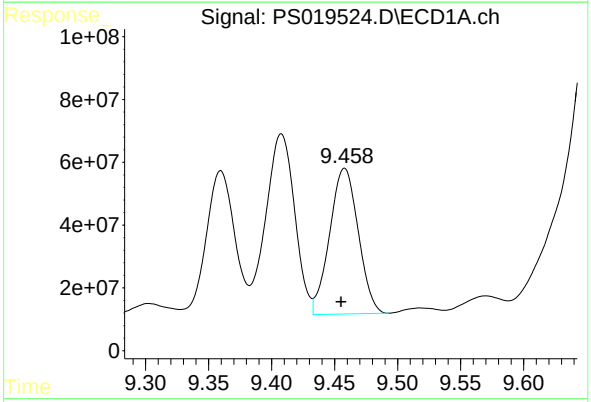
R.T.: 9.170 min
Delta R.T.: 0.003 min
Response: 637354603
Conc: 40.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



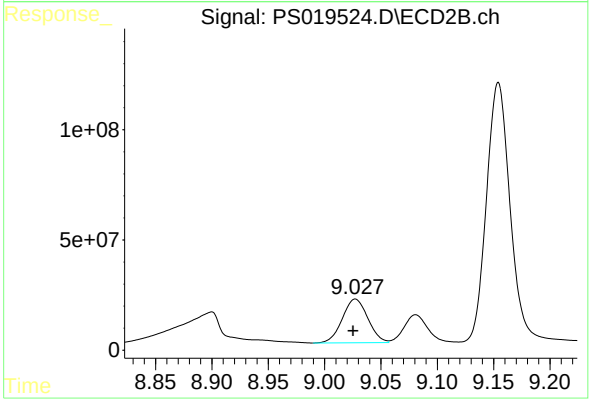
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min
Delta R.T.: -0.002 min
Response: 214289262
Conc: 42.63 ng/ml



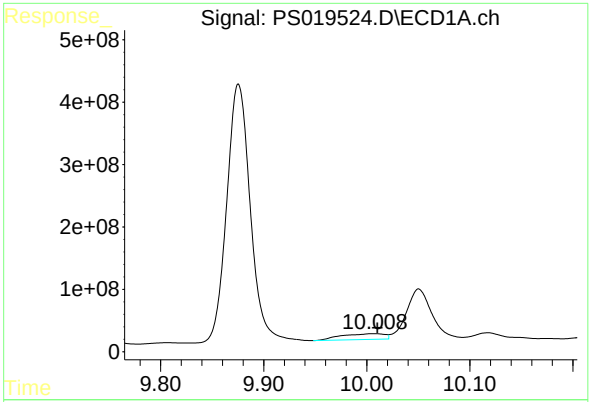
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: 0.003 min
Response: 733261081
Conc: 38.96 ng/ml



#12 2,4,5-T

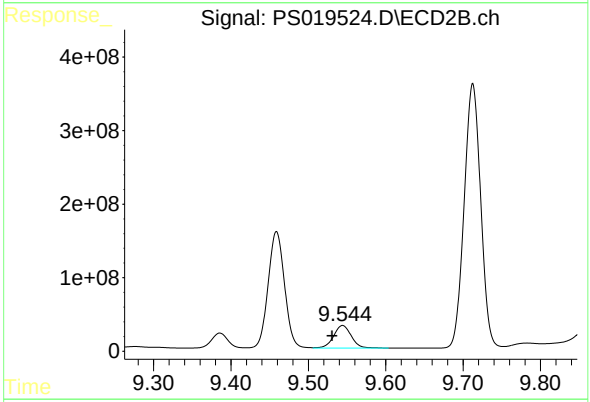
R.T.: 9.027 min
Delta R.T.: 0.002 min
Response: 311691282
Conc: 66.27 ng/ml



#13 2,4-DB

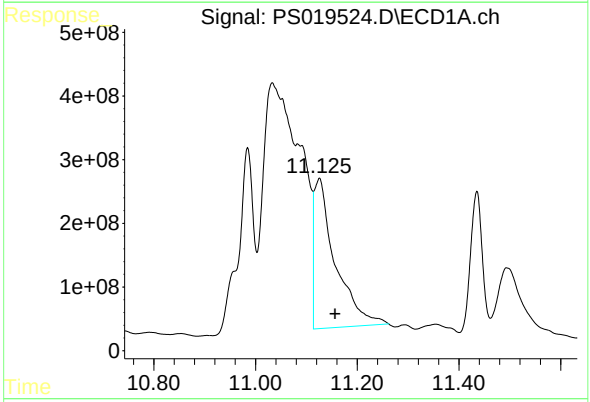
R.T.: 10.007 min
Delta R.T.: -0.003 min
Response: 273284093
Conc: 67.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



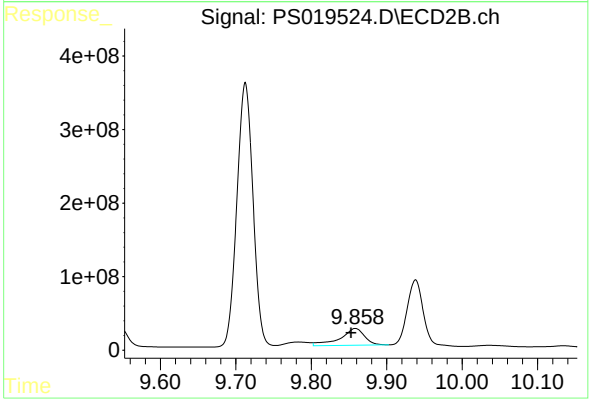
#13 2,4-DB

R.T.: 9.544 min
Delta R.T.: 0.014 min
Response: 491210487
Conc: 794.88 ng/ml



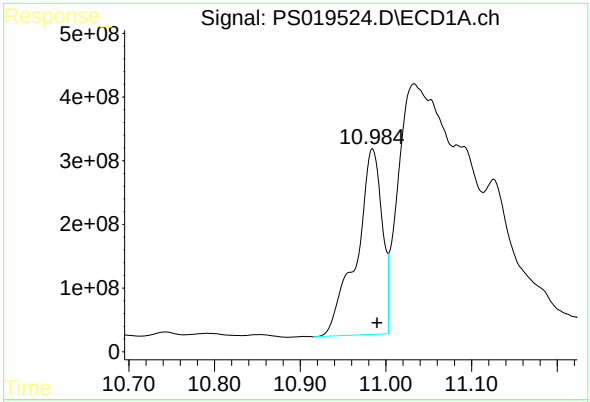
#14 DINOSEB

R.T.: 11.125 min
Delta R.T.: -0.031 min
Response: 6862342596
Conc: 443.67 ng/ml



#14 DINOSEB

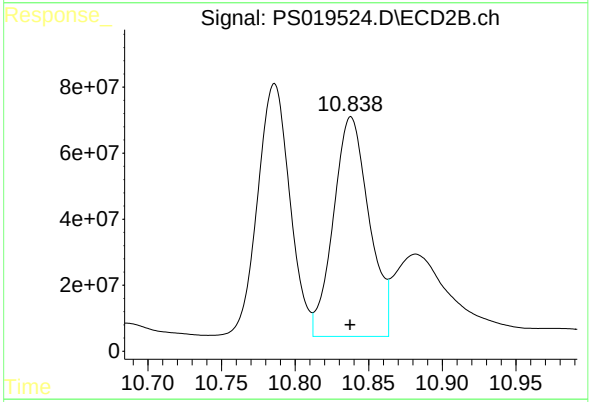
R.T.: 9.858 min
Delta R.T.: 0.006 min
Response: 513628280
Conc: 144.58 ng/ml



#15 Picloram

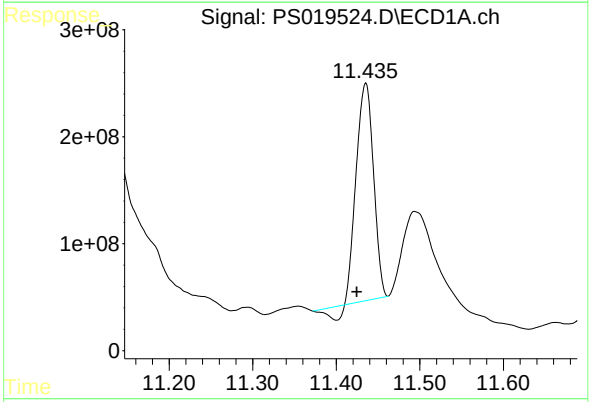
R.T.: 10.984 min
Delta R.T.: -0.005 min
Response: 6021254229
Conc: 202.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



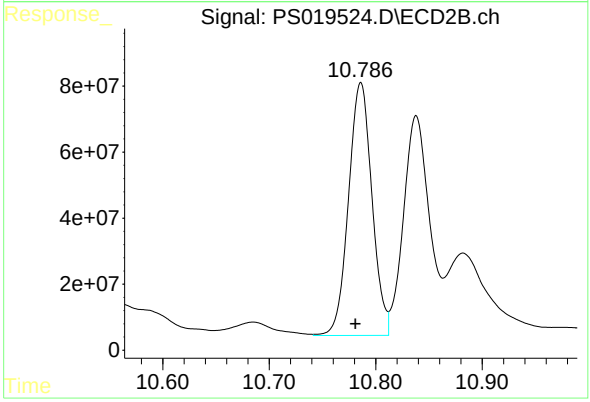
#15 Picloram

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 1122449082
Conc: 174.50 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: 0.011 min
Response: 2814886967
Conc: 116.78 ng/ml



#16 DCPA

R.T.: 10.786 min
Delta R.T.: 0.005 min
Response: 1171529198
Conc: 189.80 ng/ml