Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051922\
Data File : PS019485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 22:21
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 01:14:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 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	7.218	6.796	2136.7E6	596.2E6	782.410	769.780
		Target Compounds						
1)	T	Dalapon	3.027	2.534	3448.9E6	682.8E6	714.390	768.142
2)	T	3,5-DICHL...	6.430	5.974	2424.9E6	871.3E6	686.044	747.059
3)	T	4-Nitroph...	7.053	6.415	848.4E6	287.3E6	875.462	814.261
5)	T	DICAMBA	7.408	6.961	7507.5E6	2535.2E6	679.767	756.595
6)	T	MCPP	7.578	7.060	602.6E6	200.1E6	67.407	75.230
7)	T	MCPA	7.728	7.273	785.6E6	276.5E6	63.032	74.234
8)	T	DICHLORPROP	8.102	7.584	1852.4E6	640.8E6	662.154	747.735
9)	T	2,4-D	8.333	7.878	2176.6E6	765.0E6	689.936	766.094
10)	T	Pentachlo...	8.640	8.304	26105.2E6	8512.7E6	664.480	757.256
11)	T	2,4,5-TP ...	9.192	8.666	11788.5E6	3691.5E6	652.193	767.048
12)	T	2,4,5-T	9.478	9.044	14021.6E6	3404.5E6	662.926	786.246
13)	T	2,4-DB	10.033	9.550	2916.6E6	434.8E6	680.126	764.756
14)	T	DINOSEB	11.184	9.875	12098.0E6	2540.8E6	732.709	876.782
15)	T	Picloram	11.023	10.866	20157.8E6	4424.9E6	689.624	739.848
16)	T	DCPA	11.452	10.805	17771.9E6	4483.8E6	679.069	763.784

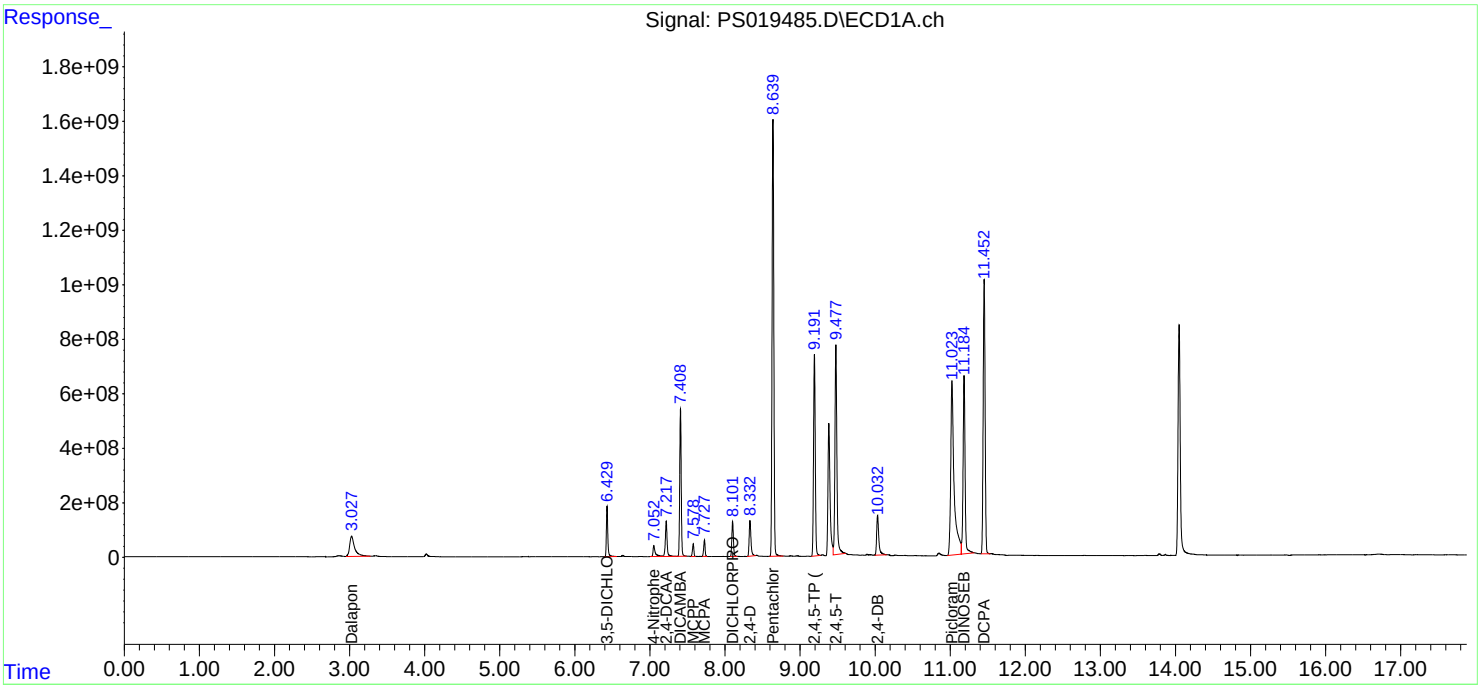
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

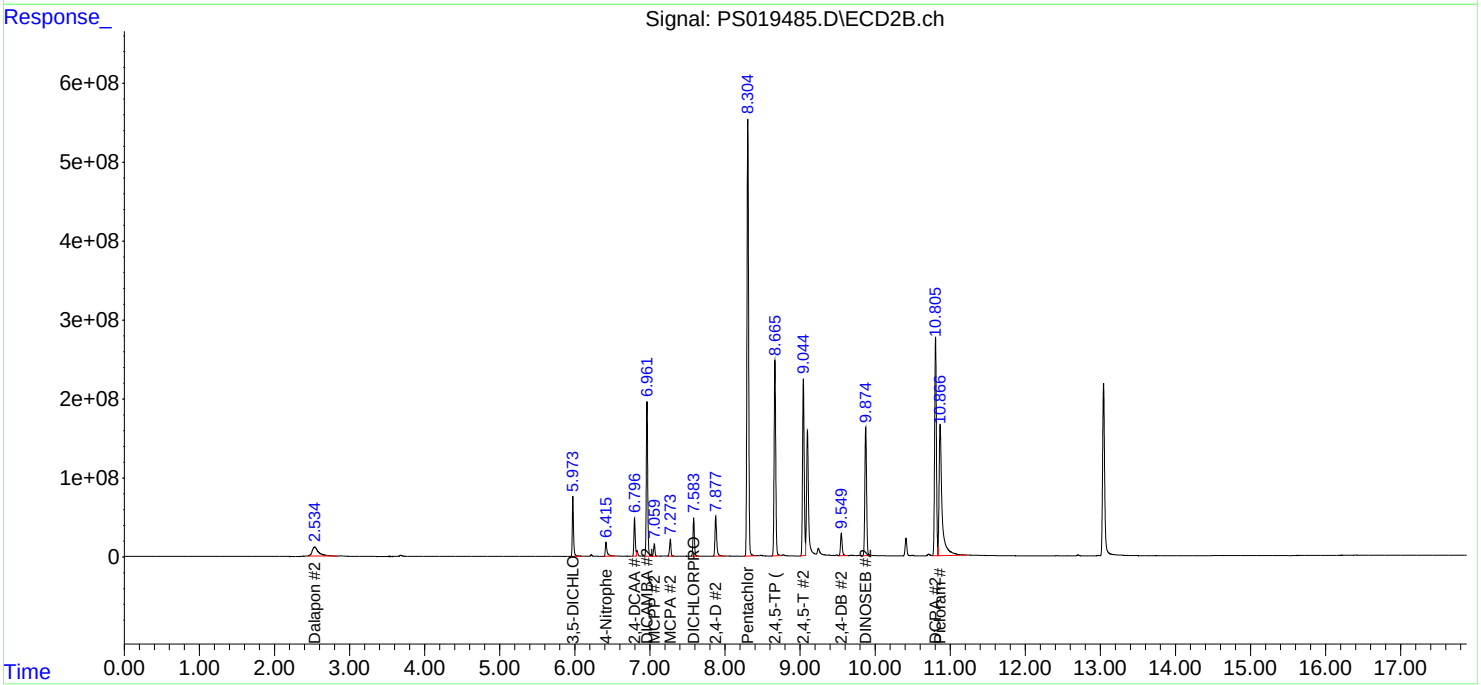
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051922\
Data File : PS019485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 22:21
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

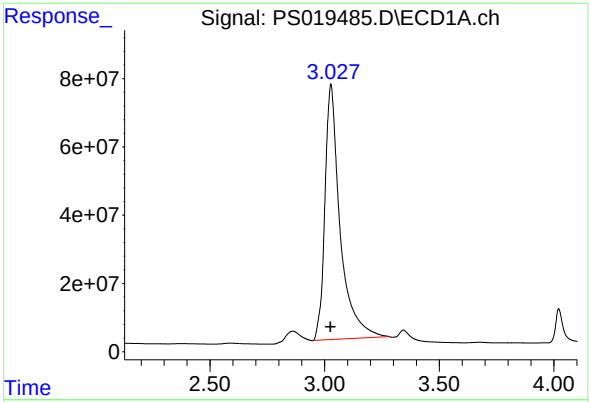
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 01:14:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050422.M
Quant Title : 8080.M
QLast Update : Wed May 04 16:27:11 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



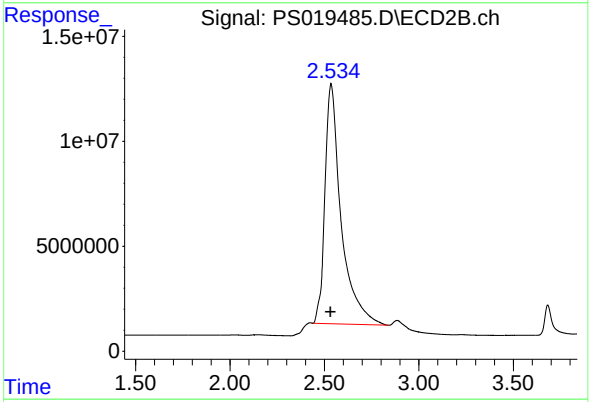




#1 Dalapon

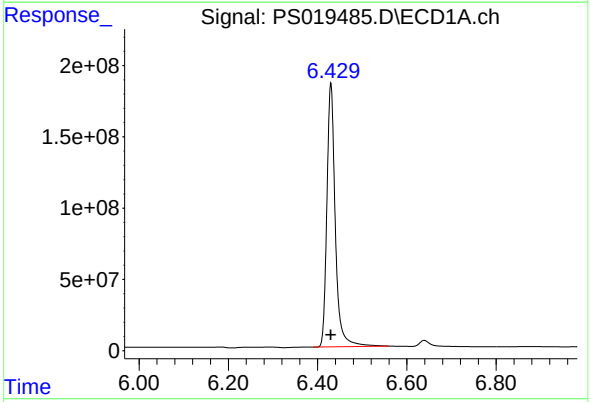
R.T.: 3.027 min
Delta R.T.: 0.001 min
Response: 3448858792
Conc: 714.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



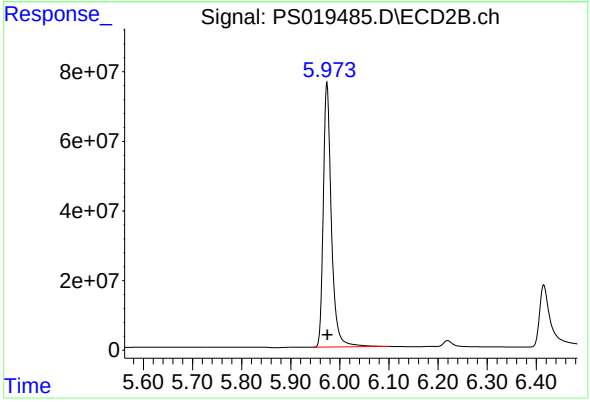
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.004 min
Response: 682817782
Conc: 768.14 ng/ml



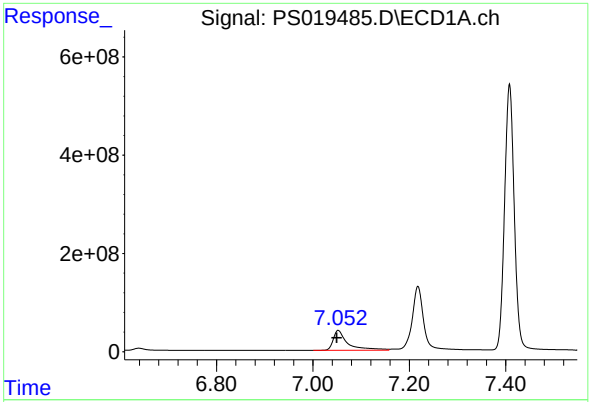
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 2424945280
Conc: 686.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

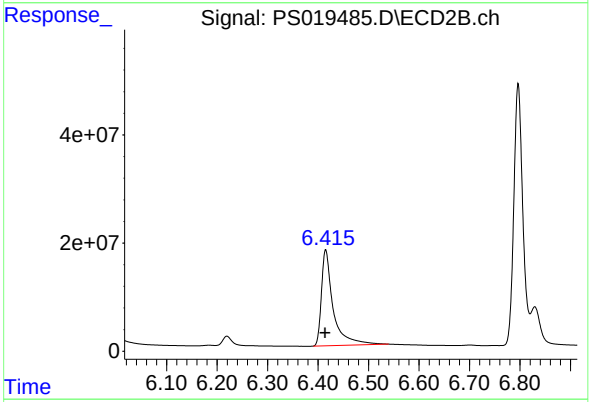
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 871253591
Conc: 747.06 ng/ml



#3 4-Nitrophenol

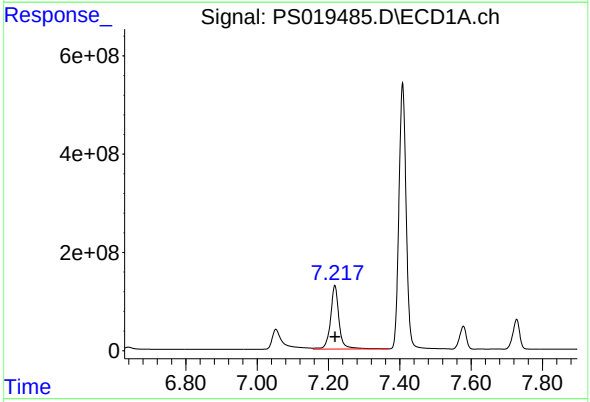
R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: 848400433
Conc: 875.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



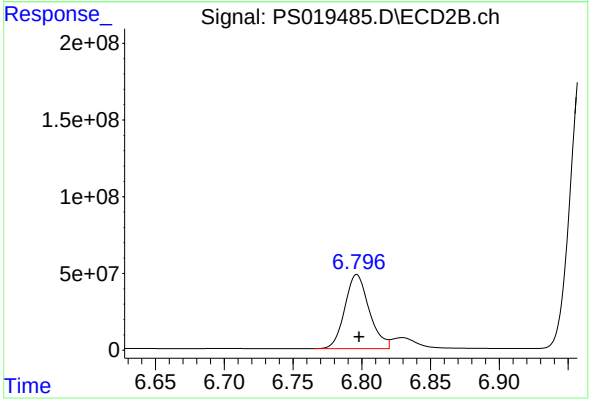
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 287298479
Conc: 814.26 ng/ml



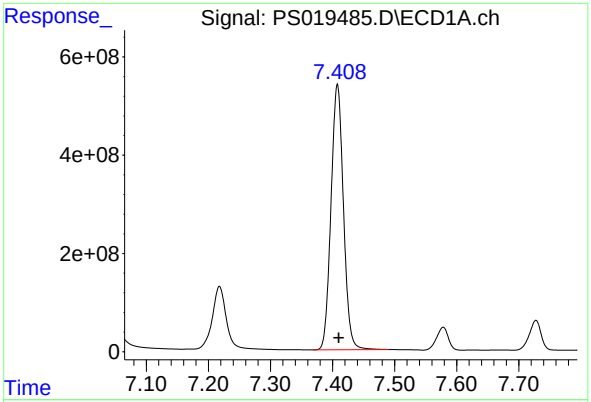
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2136666221
Conc: 782.41 ng/ml



#4 2,4-DCAA

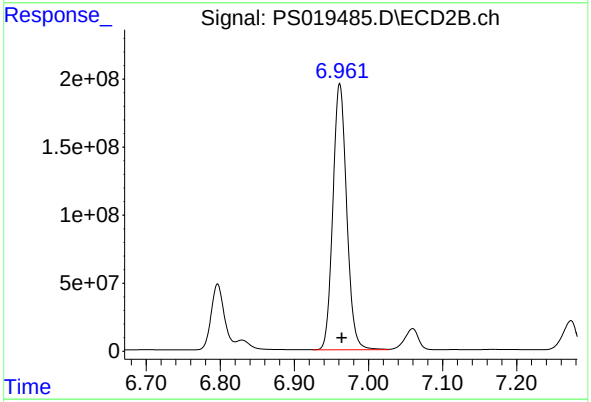
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 596237724
Conc: 769.78 ng/ml



#5 DICAMBA

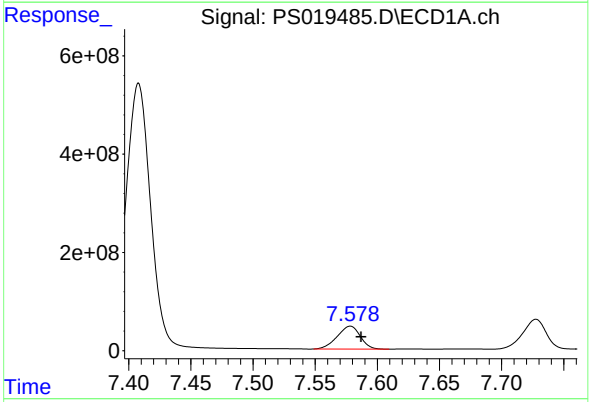
R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 7507549228
Conc: 679.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



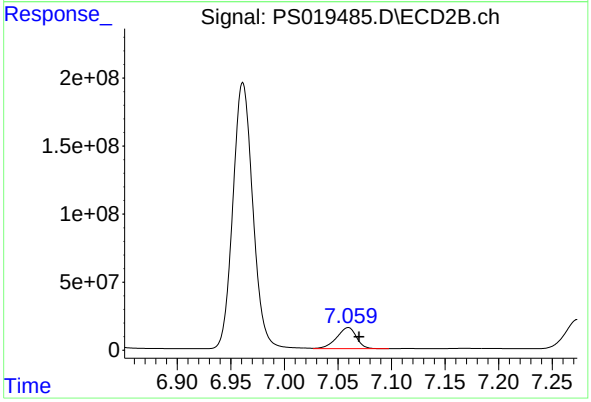
#5 DICAMBA

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 2535211012
Conc: 756.60 ng/ml



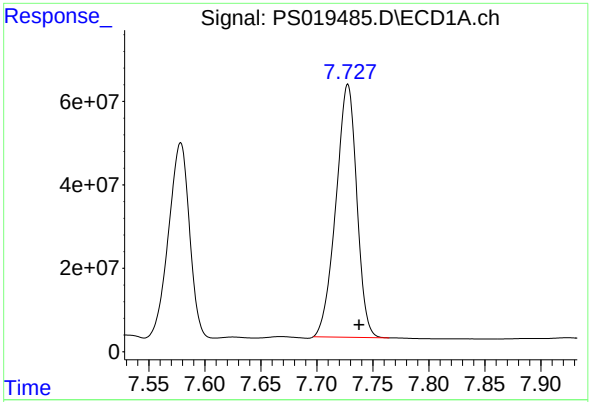
#6 MCPP

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 602565978
Conc: 67.41 ug/ml



#6 MCPP

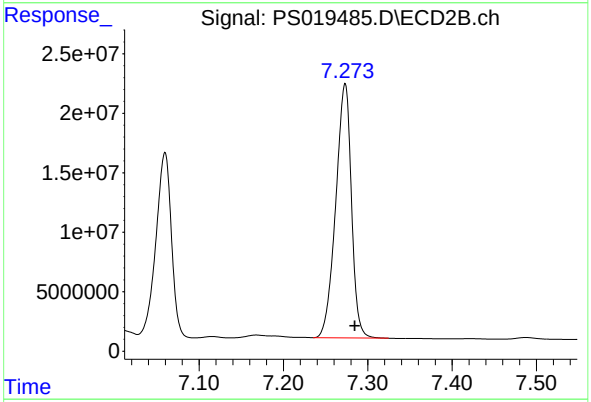
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 200061571
Conc: 75.23 ug/ml



#7 MCPA

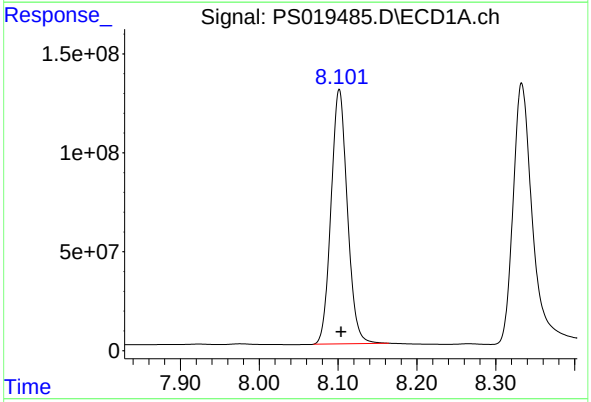
R.T.: 7.728 min
Delta R.T.: -0.010 min
Response: 785569646
Conc: 63.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



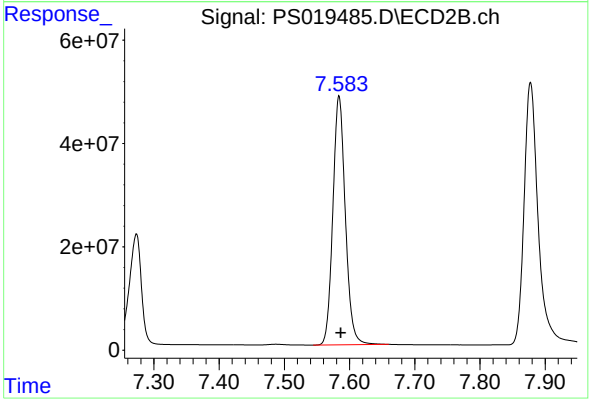
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.012 min
Response: 276496063
Conc: 74.23 ug/ml



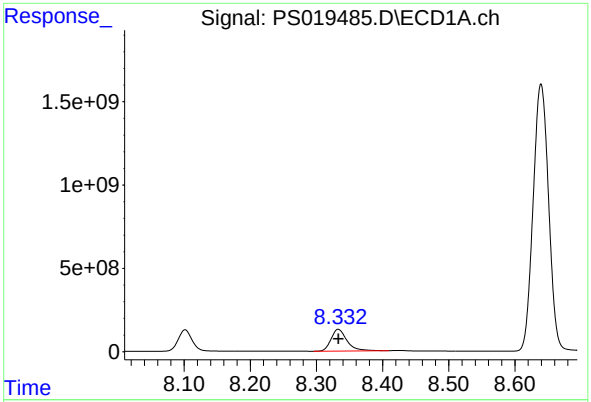
#8 DICHLORPROP

R.T.: 8.102 min
Delta R.T.: -0.002 min
Response: 1852426678
Conc: 662.15 ng/ml



#8 DICHLORPROP

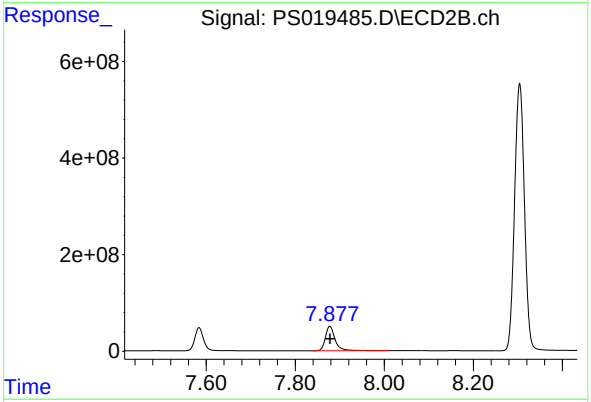
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 640807492
Conc: 747.74 ng/ml



#9 2,4-D

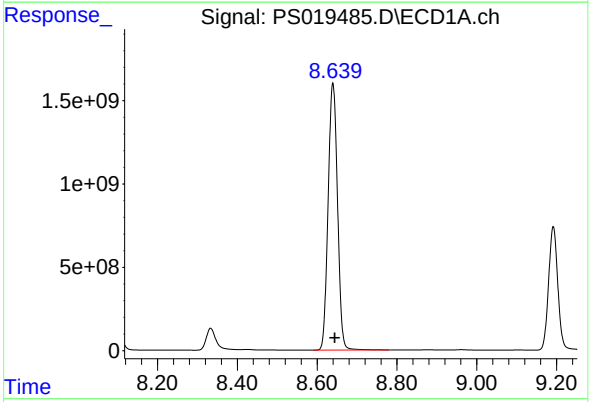
R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 2176601609
Conc: 689.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



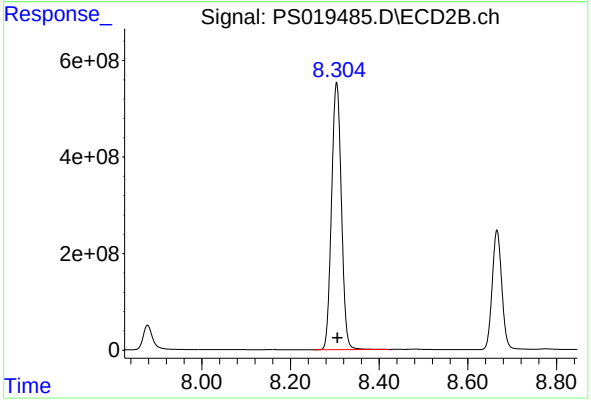
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 765046568
Conc: 766.09 ng/ml



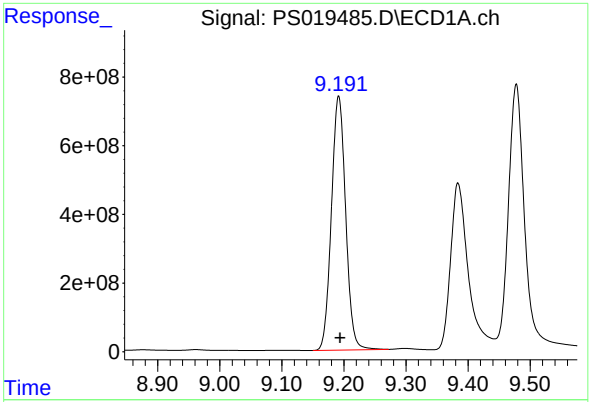
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 26105150868
Conc: 664.48 ng/ml



#10 Pentachlorophenol

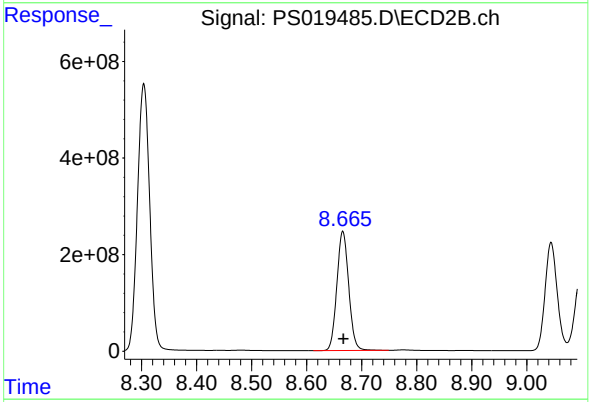
R.T.: 8.304 min
Delta R.T.: -0.002 min
Response: 8512657433
Conc: 757.26 ng/ml



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

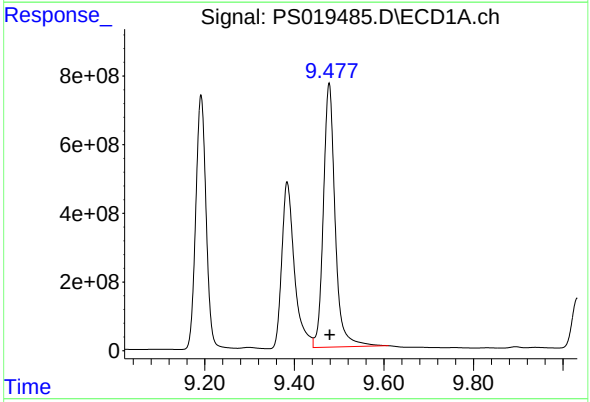
R.T.: 9.192 min
Delta R.T.: -0.002 min
Response: 11788475972
Conc: 652.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



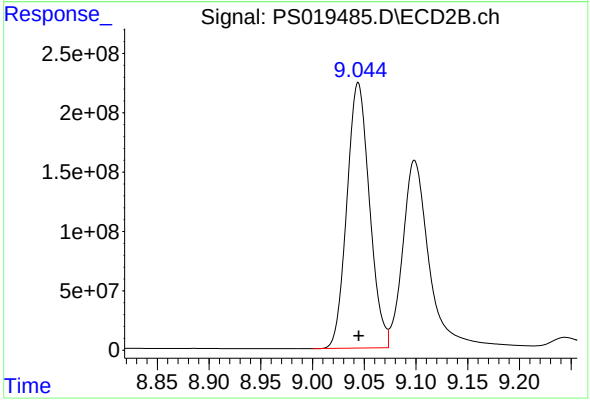
#11 2,4,5-TP (SILVEX)

R.T.: 8.666 min
Delta R.T.: -0.002 min
Response: 3691450836
Conc: 767.05 ng/ml



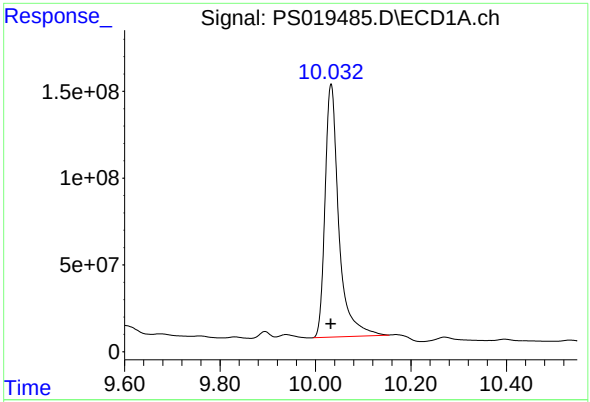
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.001 min
Response: 14021588591
Conc: 662.93 ng/ml



#12 2,4,5-T

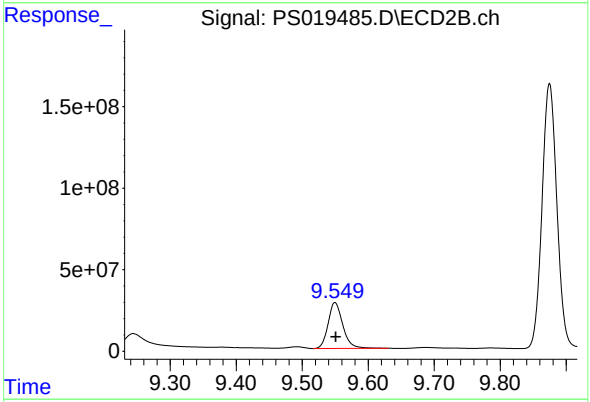
R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 3404494127
Conc: 786.25 ng/ml



#13 2,4-DB

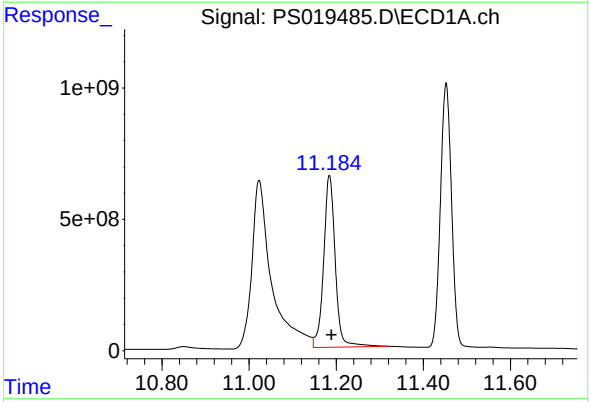
R.T.: 10.033 min
Delta R.T.: 0.000 min
Response: 2916558182
Conc: 680.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



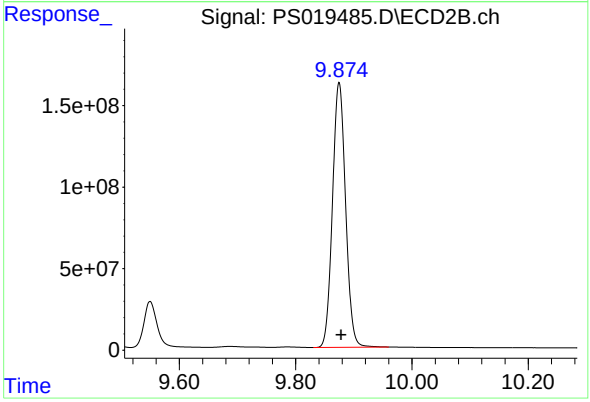
#13 2,4-DB

R.T.: 9.550 min
Delta R.T.: -0.001 min
Response: 434811178
Conc: 764.76 ng/ml



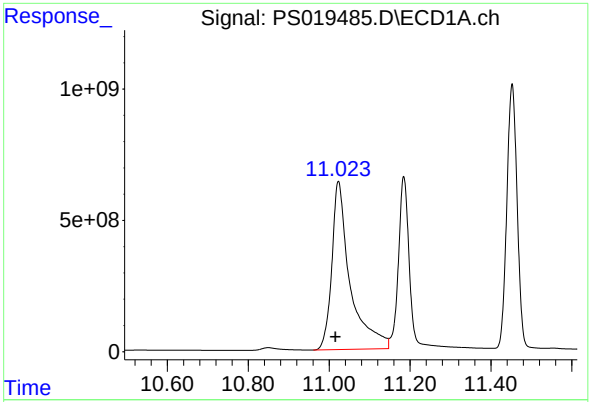
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 12098016267
Conc: 732.71 ng/ml



#14 DINOSEB

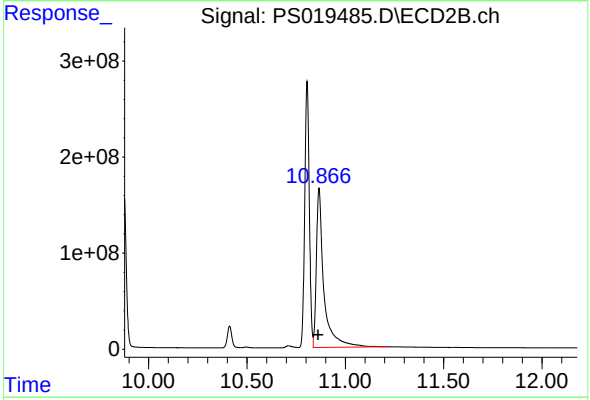
R.T.: 9.875 min
Delta R.T.: -0.003 min
Response: 2540809484
Conc: 876.78 ng/ml



#15 Picloram

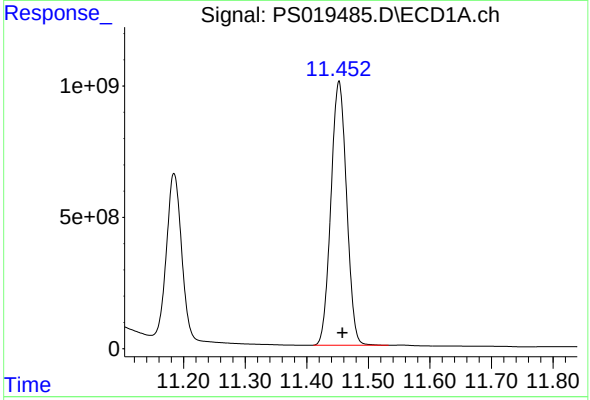
R.T.: 11.023 min
Delta R.T.: 0.007 min
Response: 20157763542
Conc: 689.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



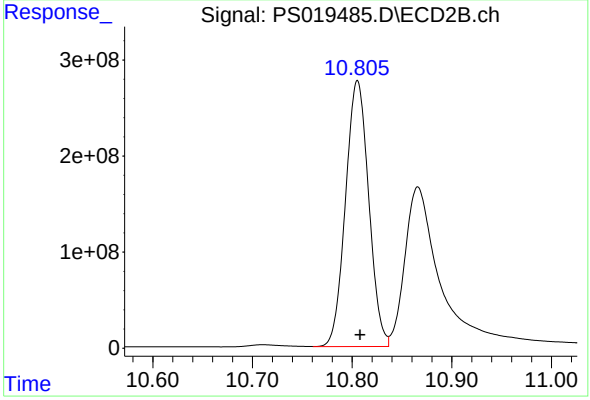
#15 Picloram

R.T.: 10.866 min
Delta R.T.: 0.004 min
Response: 4424877130
Conc: 739.85 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.006 min
Response: 17771893491
Conc: 679.07 ng/ml



#16 DCPA

R.T.: 10.805 min
Delta R.T.: -0.003 min
Response: 4483770650
Conc: 763.78 ng/ml