Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012622\
Data File : PS018125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 12:09
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: Jan 26 13:01:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 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	7.043	6.647	1053.3E6	410.8E6	728.657	707.915
		Target Compounds						
1)	T	Dalapon	2.904	2.416	1486.4E6	452.0E6	605.878	591.085
2)	T	3,5-DICHL...	6.284	5.862	1380.6E6	581.7E6	641.770	657.525
3)	T	4-Nitroph...	6.871	6.282	588.0E6	224.4E6	727.979	732.126
5)	T	DICAMBA	7.231	6.801	4005.7E6	1679.7E6	641.490	638.882
6)	T	MCPP	7.400	6.896	300.3E6	132.8E6	64.324	61.753
7)	T	MCPA	7.547	7.105	421.8E6	187.6E6	63.215	62.887
8)	T	DICHLORPROP	7.916	7.411	994.2E6	422.6E6	632.031	633.164
9)	T	2,4-D	8.142	7.700	1203.2E6	506.3E6	660.775	687.932
10)	T	Pentachlo...	8.442	8.114	13845.3E6	5426.2E6	655.366	644.267
11)	T	2,4,5-TP ...	8.991	8.476	5505.2E6	2327.3E6	650.569	652.866
12)	T	2,4,5-T	9.274	8.852	5790.7E6	2254.4E6	653.274	689.198
13)	T	2,4-DB	9.821	9.355	1181.5E6	297.1E6	714.731	671.577
14)	T	DINOSEB	10.968	9.677	4179.1E6	1599.3E6	636.383	640.986
15)	T	Picloram	10.793	10.656	7909.6E6	3036.0E6	662.671	649.250
16)	T	DCPA	11.237	10.603	7123.7E6	2875.2E6	659.306	651.173

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

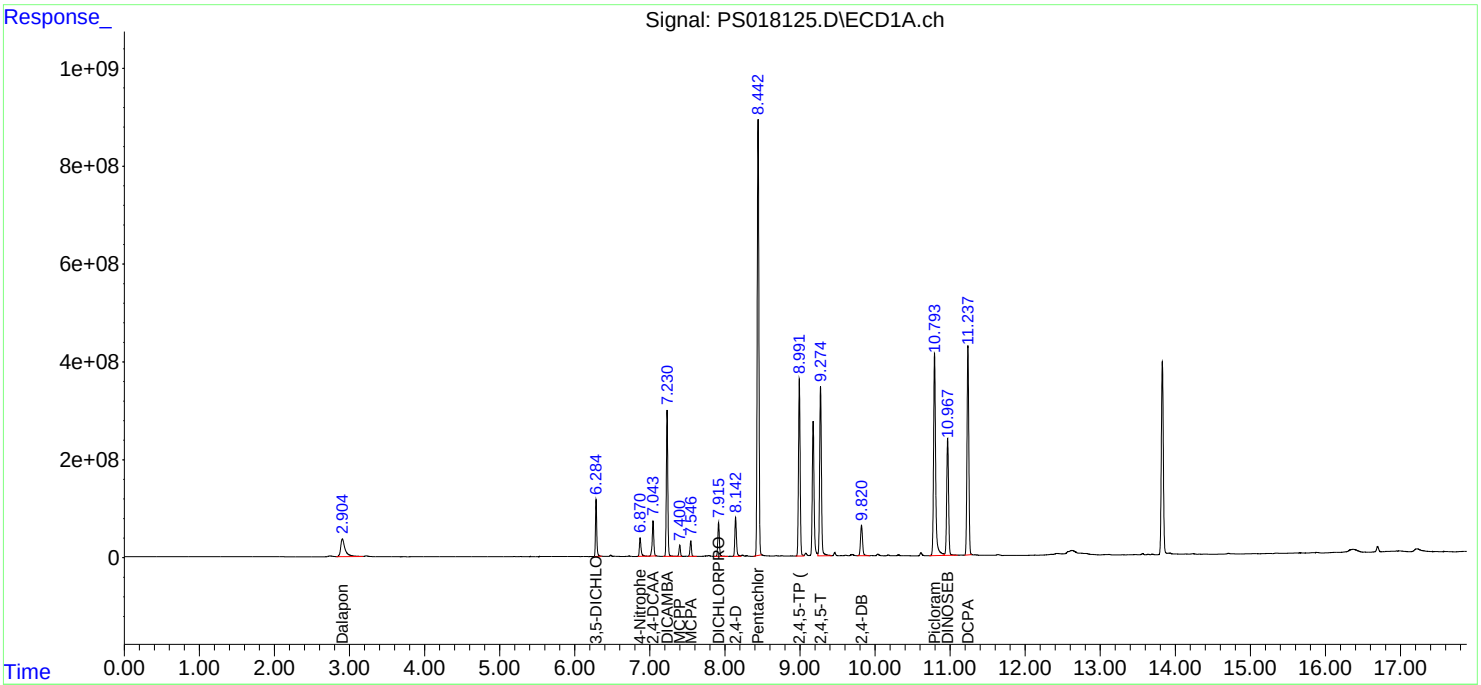
Quantitation Report (Not Reviewed)

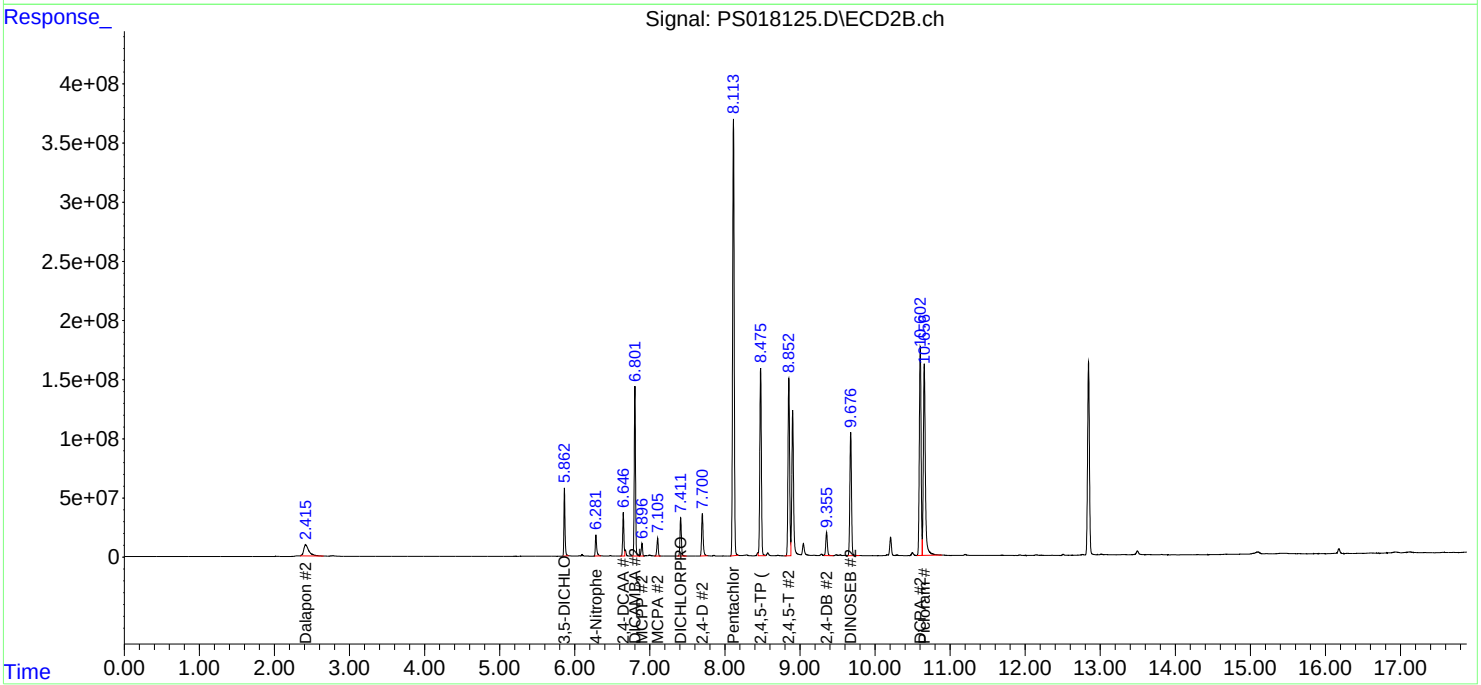
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012622\
Data File : PS018125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 12:09
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

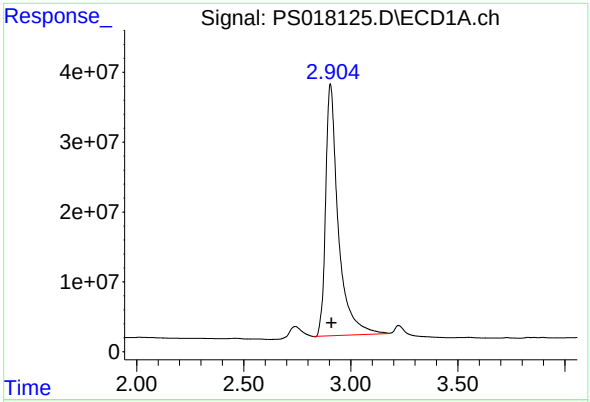
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 13:01:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 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



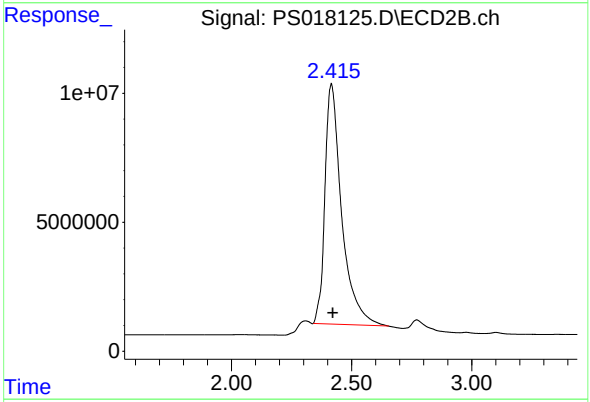




#1 Dalapon

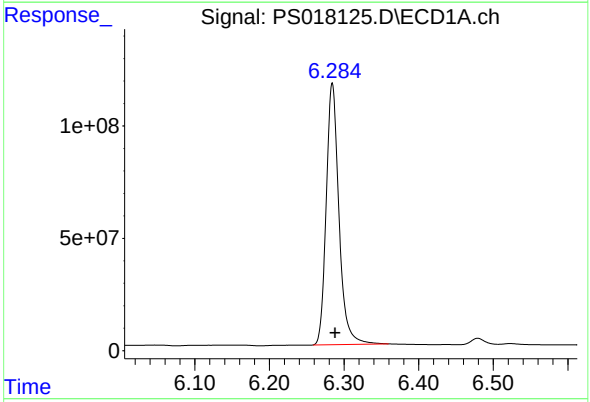
R.T.: 2.904 min
Delta R.T.: -0.005 min
Response: 1486354670
Conc: 605.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



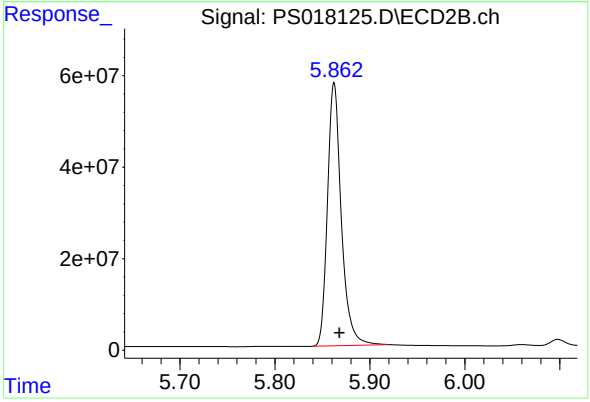
#1 Dalapon

R.T.: 2.416 min
Delta R.T.: -0.005 min
Response: 451995535
Conc: 591.08 ng/ml



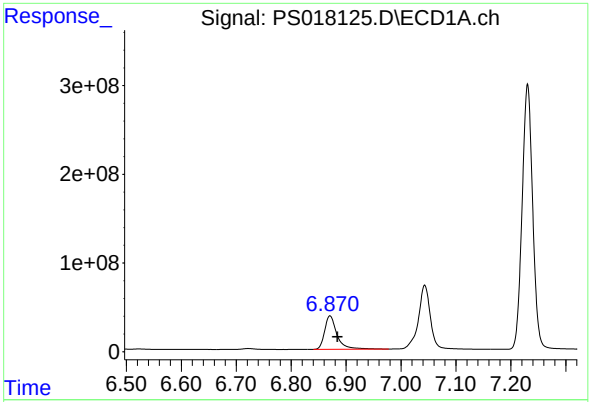
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 1380602742
Conc: 641.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

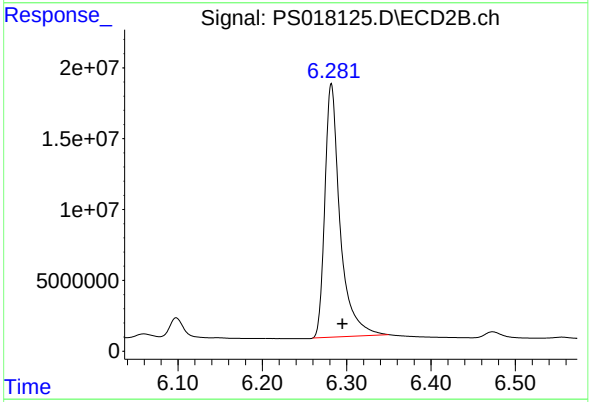
R.T.: 5.862 min
Delta R.T.: -0.006 min
Response: 581666281
Conc: 657.53 ng/ml



#3 4-Nitrophenol

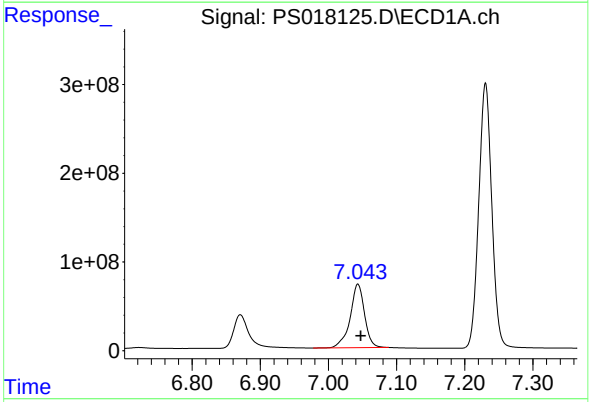
R.T.: 6.871 min
Delta R.T.: -0.013 min
Response: 587976782
Conc: 727.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



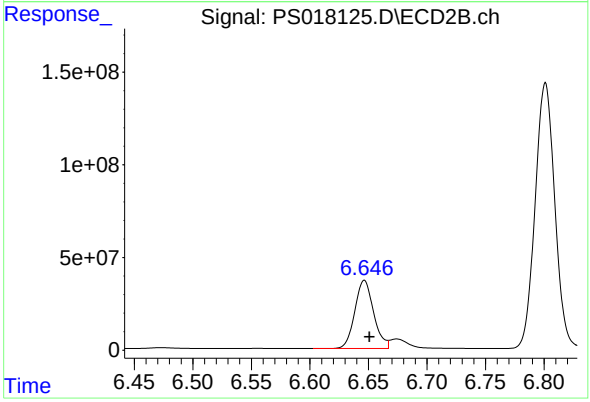
#3 4-Nitrophenol

R.T.: 6.282 min
Delta R.T.: -0.013 min
Response: 224412982
Conc: 732.13 ng/ml



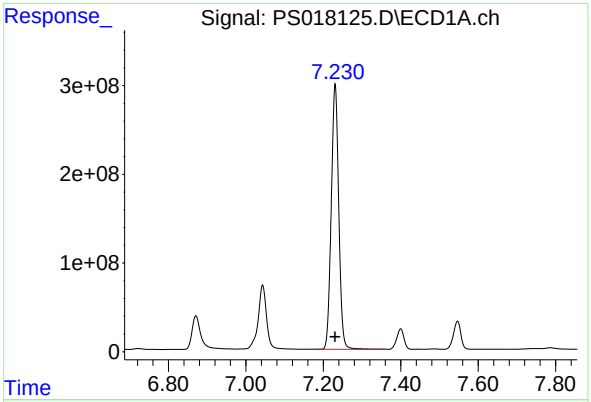
#4 2,4-DCAA

R.T.: 7.043 min
Delta R.T.: -0.004 min
Response: 1053264511
Conc: 728.66 ng/ml



#4 2,4-DCAA

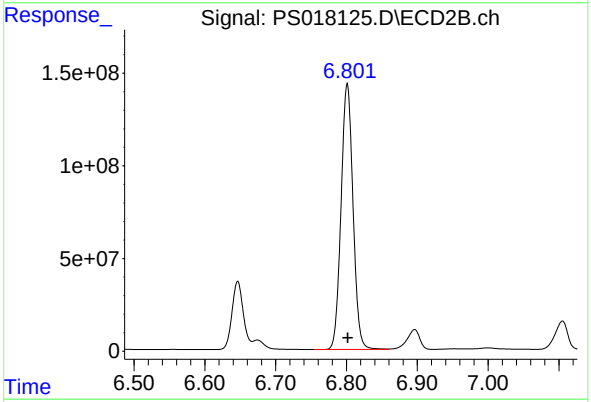
R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 410766894
Conc: 707.92 ng/ml



#5 DICAMBA

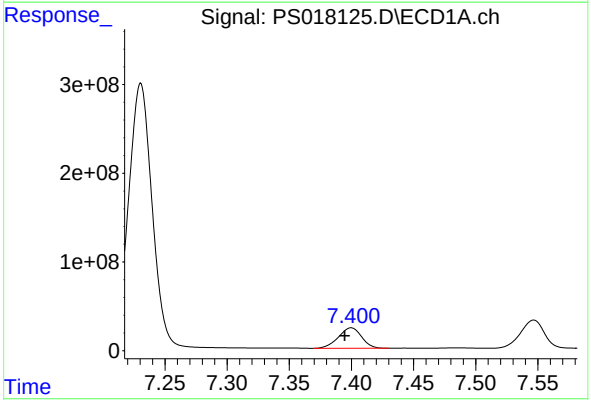
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 4005731327
Conc: 641.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



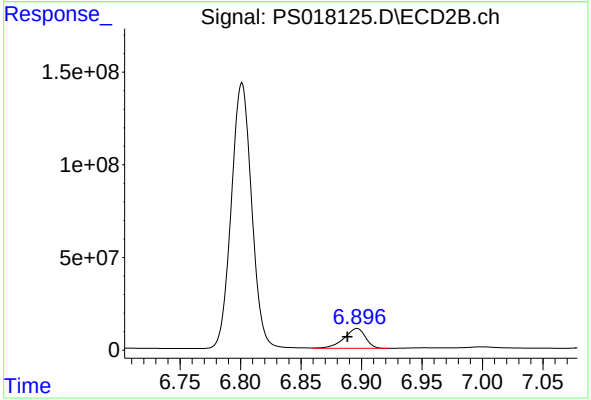
#5 DICAMBA

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1679655947
Conc: 638.88 ng/ml



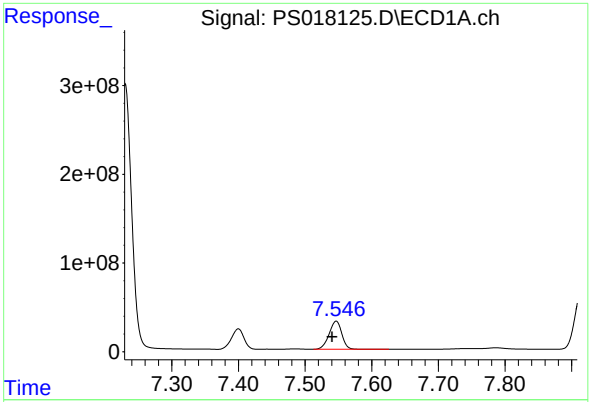
#6 MCPP

R.T.: 7.400 min
Delta R.T.: 0.005 min
Response: 300326328
Conc: 64.32 ug/ml



#6 MCPP

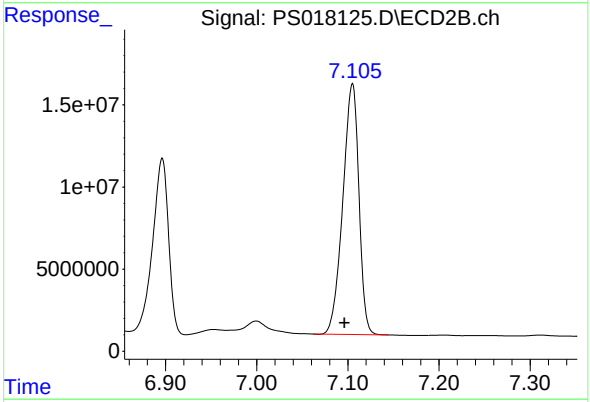
R.T.: 6.896 min
Delta R.T.: 0.008 min
Response: 132826136
Conc: 61.75 ug/ml



#7 MCPA

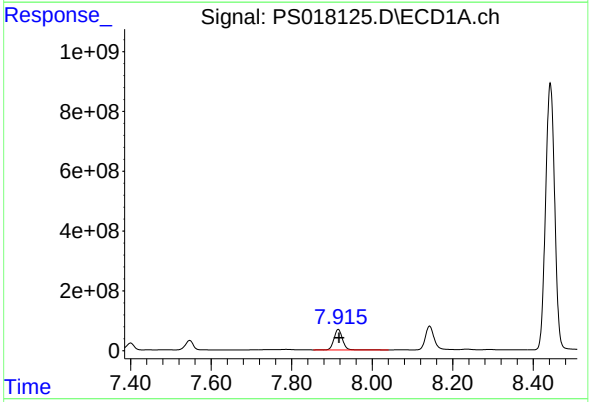
R.T.: 7.547 min
Delta R.T.: 0.006 min
Response: 421751885
Conc: 63.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



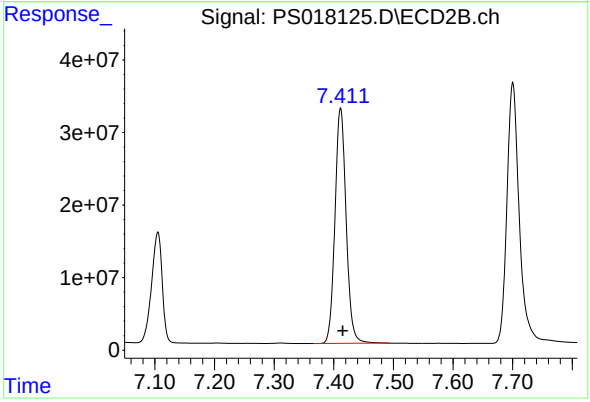
#7 MCPA

R.T.: 7.105 min
Delta R.T.: 0.009 min
Response: 187649796
Conc: 62.89 ug/ml



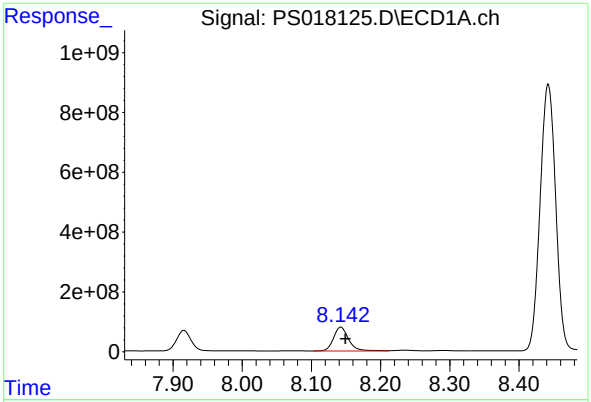
#8 DICHLORPROP

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 994213745
Conc: 632.03 ng/ml



#8 DICHLORPROP

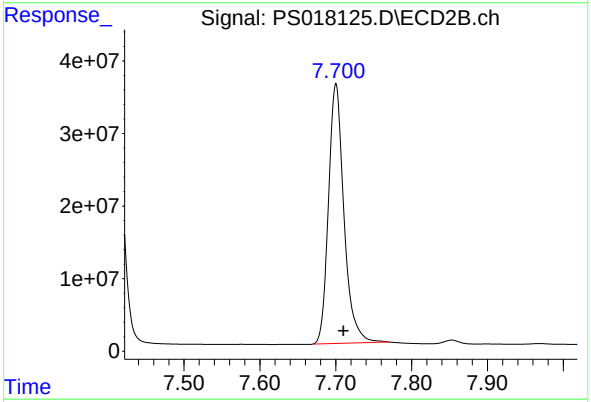
R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 422588996
Conc: 633.16 ng/ml



#9 2,4-D

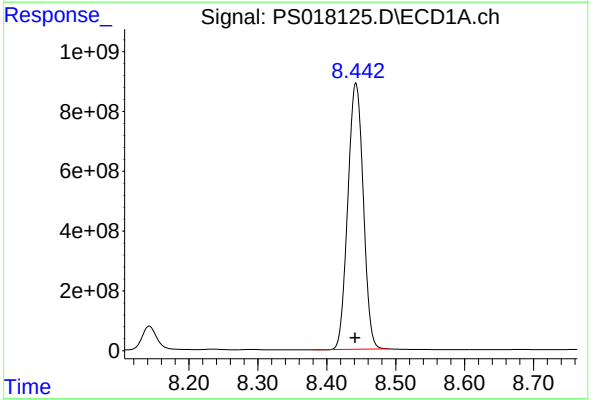
R.T.: 8.142 min
Delta R.T.: -0.007 min
Response: 1203229314
Conc: 660.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



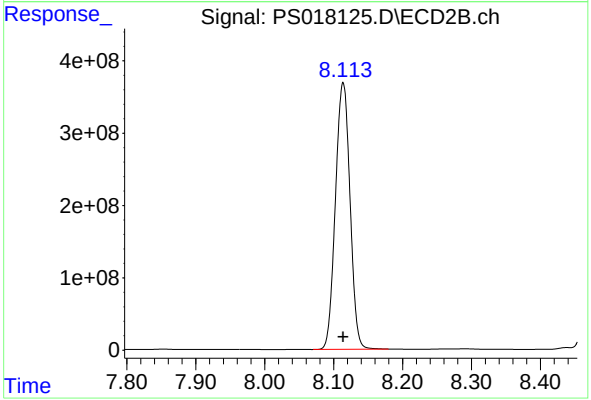
#9 2,4-D

R.T.: 7.700 min
Delta R.T.: -0.010 min
Response: 506280842
Conc: 687.93 ng/ml



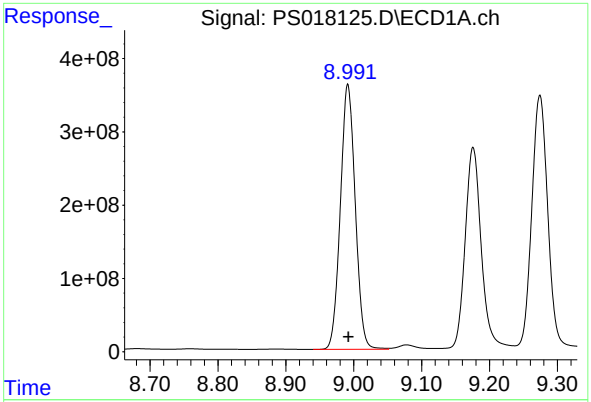
#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 13845289278
Conc: 655.37 ng/ml



#10 Pentachlorophenol

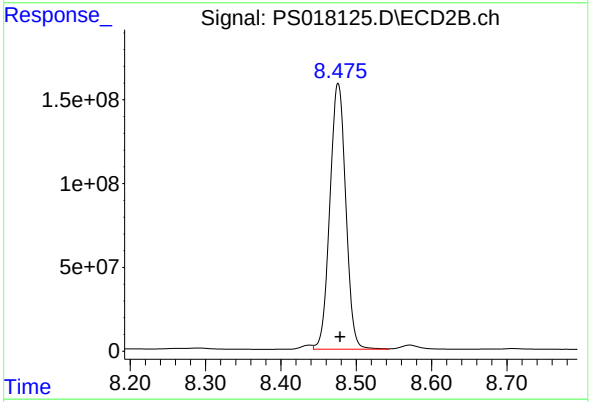
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 5426245920
Conc: 644.27 ng/ml



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

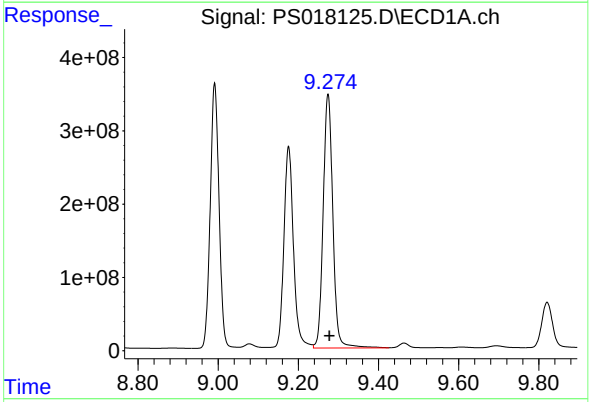
R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 5505204373
Conc: 650.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



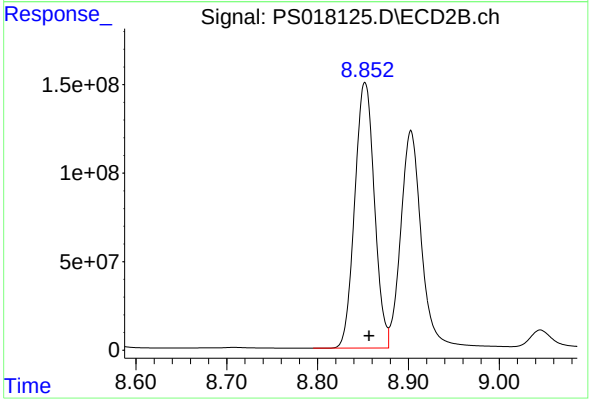
#11 2,4,5-TP (SILVEX)

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 2327266845
Conc: 652.87 ng/ml



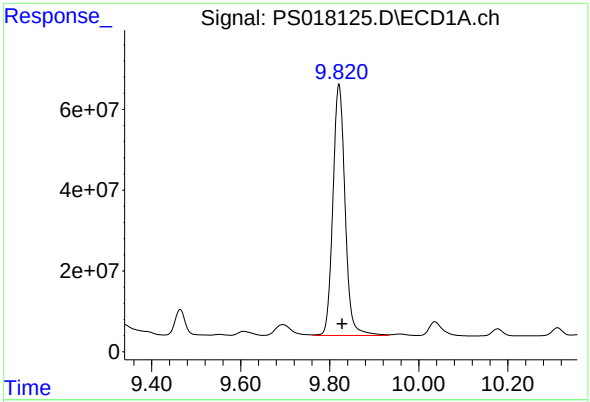
#12 2,4,5-T

R.T.: 9.274 min
Delta R.T.: -0.004 min
Response: 5790708661
Conc: 653.27 ng/ml



#12 2,4,5-T

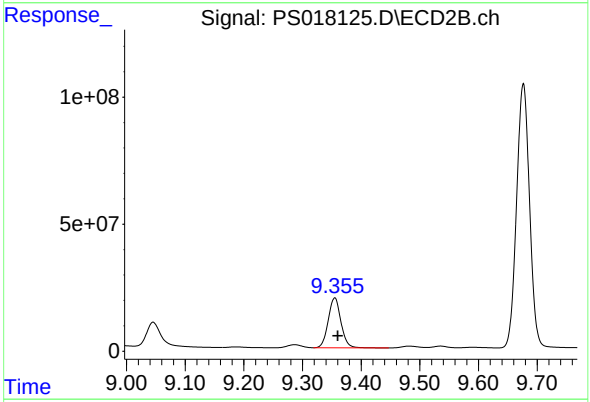
R.T.: 8.852 min
Delta R.T.: -0.004 min
Response: 2254378835
Conc: 689.20 ng/ml



#13 2,4-DB

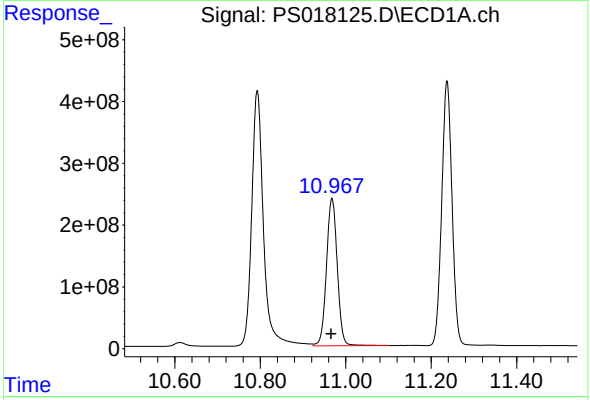
R.T.: 9.821 min
Delta R.T.: -0.007 min
Response: 1181474258
Conc: 714.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



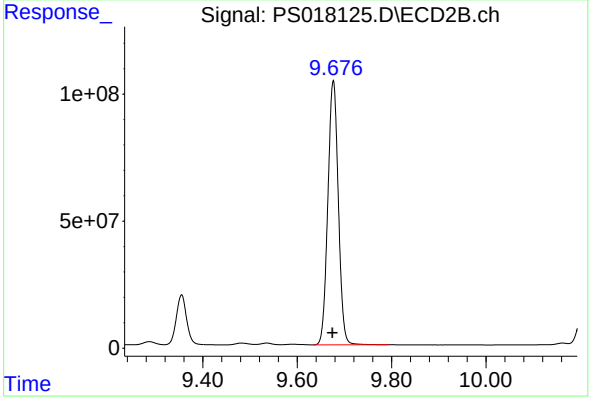
#13 2,4-DB

R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 297144156
Conc: 671.58 ng/ml



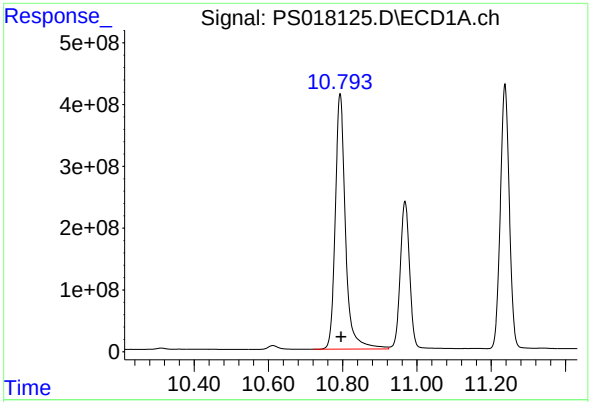
#14 DINOSEB

R.T.: 10.968 min
Delta R.T.: 0.002 min
Response: 4179093194
Conc: 636.38 ng/ml



#14 DINOSEB

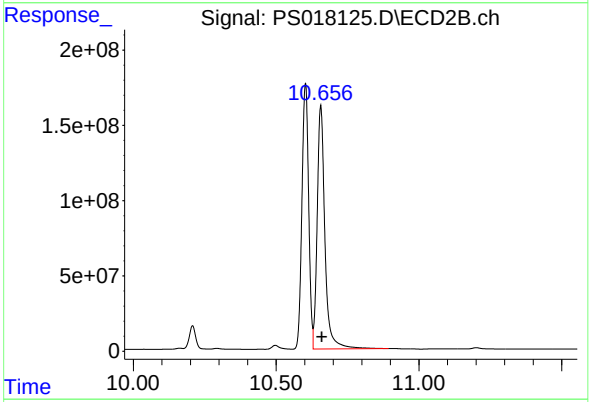
R.T.: 9.677 min
Delta R.T.: 0.002 min
Response: 1599270960
Conc: 640.99 ng/ml



#15 Picloram

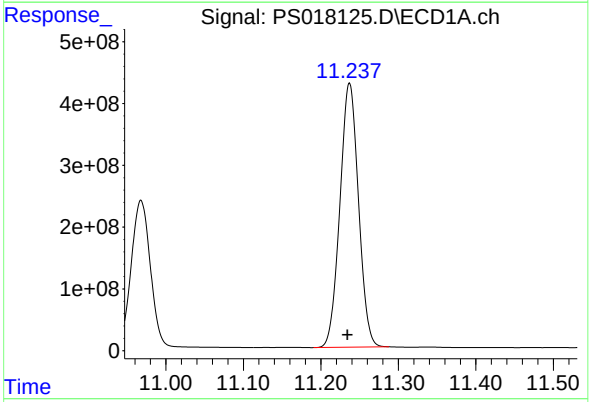
R.T.: 10.793 min
Delta R.T.: -0.003 min
Response: 7909589046
Conc: 662.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



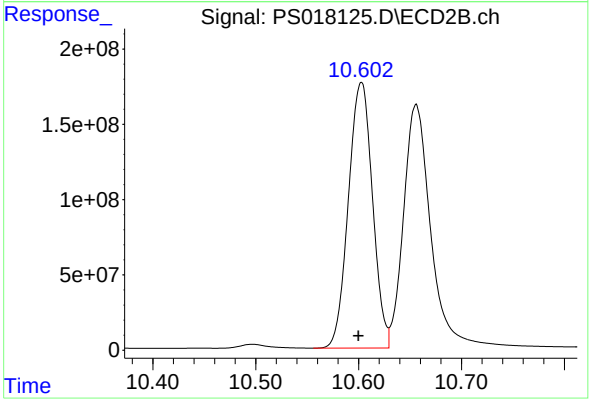
#15 Picloram

R.T.: 10.656 min
Delta R.T.: -0.003 min
Response: 3035989089
Conc: 649.25 ng/ml



#16 DCPA

R.T.: 11.237 min
Delta R.T.: 0.003 min
Response: 7123660245
Conc: 659.31 ng/ml



#16 DCPA

R.T.: 10.603 min
Delta R.T.: 0.003 min
Response: 2875245227
Conc: 651.17 ng/ml