Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012722\
Data File : PS018159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 22:06
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 28 00:35:56 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	7.044	6.647	1109.5E6	436.7E6	767.528	752.692
		Target Compounds						
1)	T	Dalapon	2.906	2.415	1539.8E6	467.1E6	627.665	610.787
2)	T	3,5-DICHL...	6.285	5.863	1455.9E6	615.4E6	676.789	695.642
3)	T	4-Nitroph...	6.871	6.282	622.6E6	238.5E6	770.877	778.173
5)	T	DICAMBA	7.230	6.802	4228.8E6	1776.4E6	677.213	675.695
6)	T	MCPP	7.401	6.897	319.5E6	142.3E6	68.431	66.158
7)	T	MCPA	7.548	7.106	446.5E6	199.4E6	66.931	66.819
8)	T	DICHLORPROP	7.916	7.412	1051.9E6	449.6E6	668.709	673.670
9)	T	2,4-D	8.144	7.702	1278.4E6	539.3E6	702.035	732.790
10)	T	Pentachlo...	8.442	8.114	14545.1E6	5691.0E6	688.492	675.700
11)	T	2,4,5-TP ...	8.992	8.476	5816.5E6	2482.9E6	687.357	696.538
12)	T	2,4,5-T	9.274	8.853	6140.4E6	2395.7E6	692.724	732.397
13)	T	2,4-DB	9.821	9.355	1287.9E6	318.5E6	779.092	719.784
14)	T	DINOSEB	10.968	9.677	4404.4E6	1693.1E6	670.690	678.598
15)	T	Picloram	10.795	10.658	8930.3E6	3331.1E6	748.188	712.363
16)	T	DCPA	11.237	10.603	7533.7E6	3038.5E6	697.255	688.153

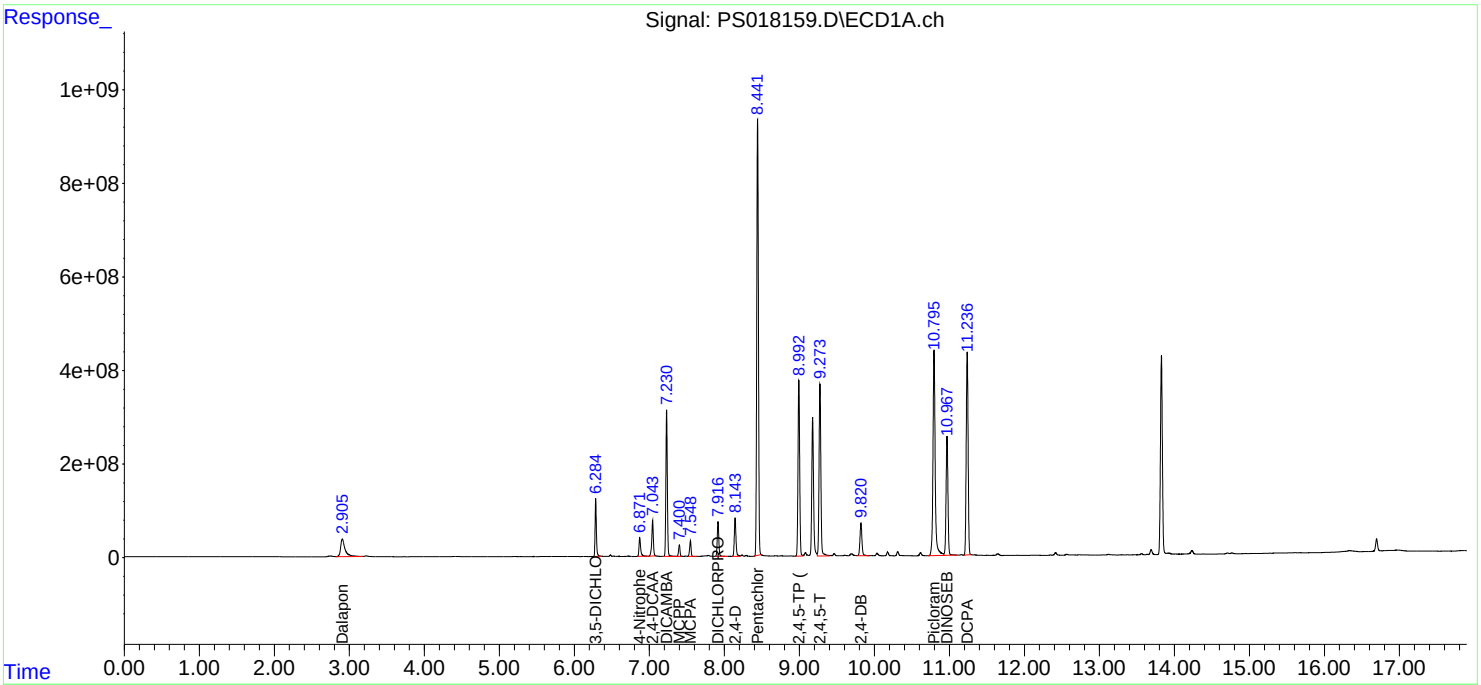
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

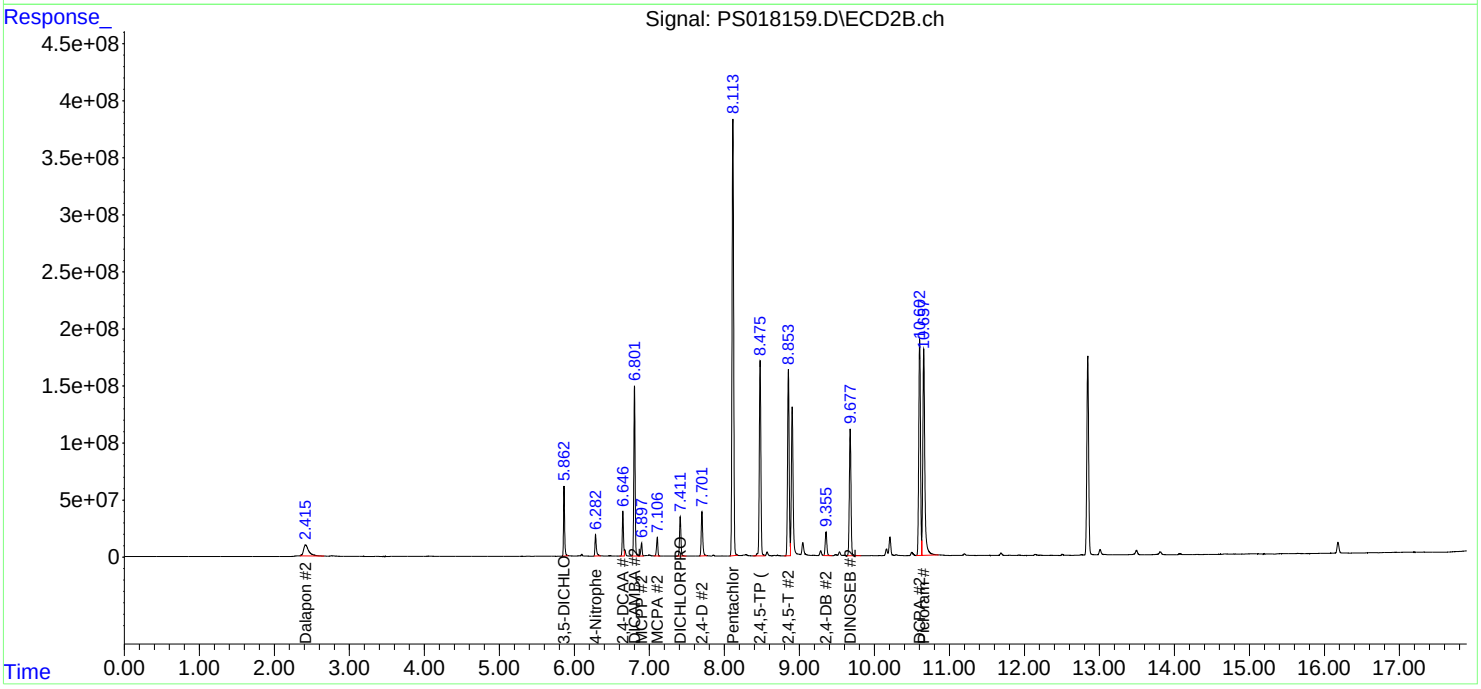
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012722\
Data File : PS018159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 22:06
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

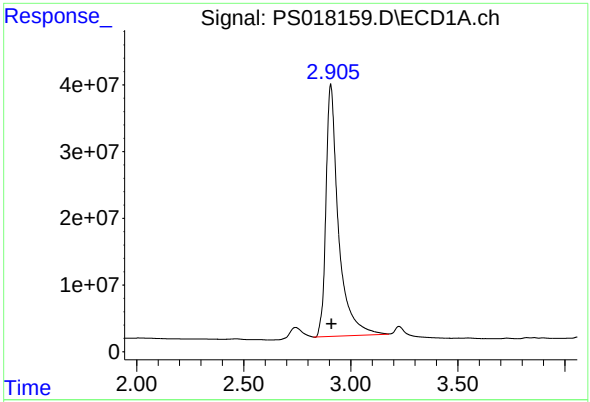
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:35:56 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



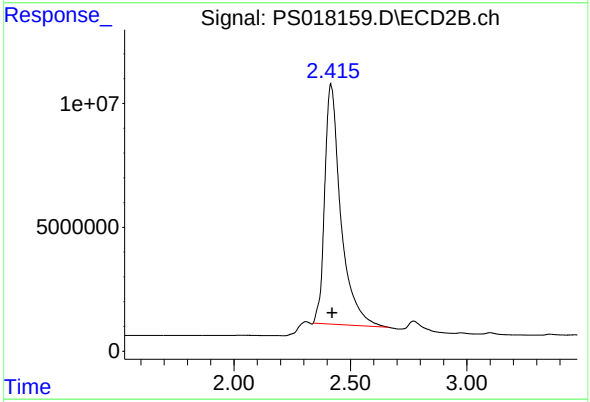




#1 Dalapon

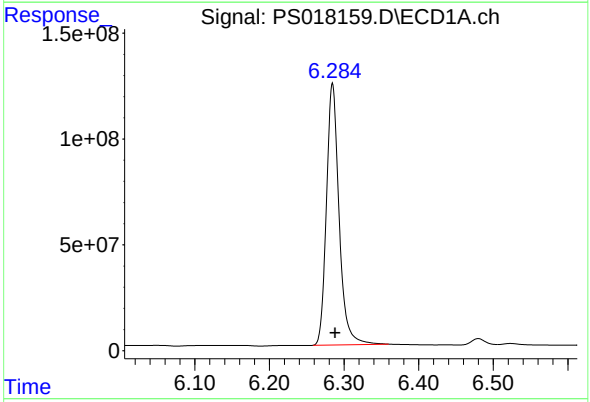
R.T.: 2.906 min
Delta R.T.: -0.003 min
Response: 1539802887
Conc: 627.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



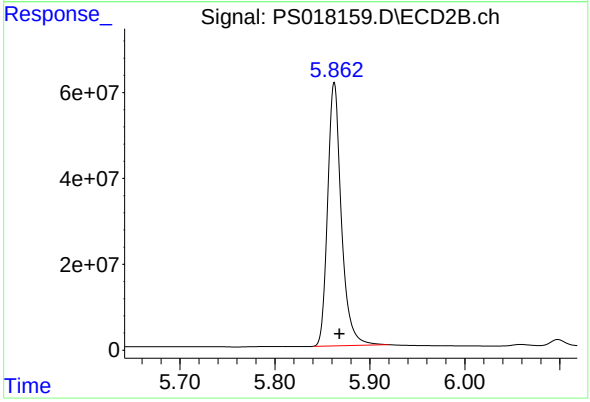
#1 Dalapon

R.T.: 2.415 min
Delta R.T.: -0.006 min
Response: 467061548
Conc: 610.79 ng/ml



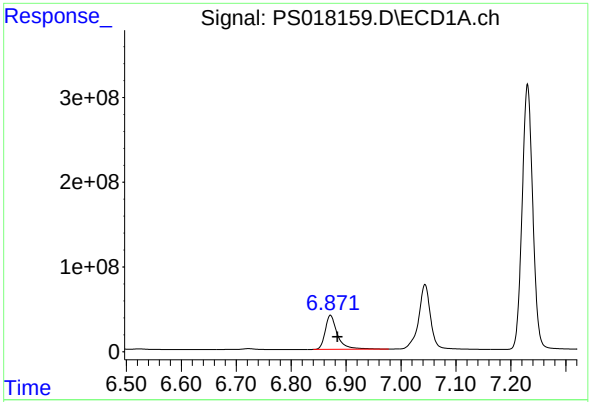
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 1455937868
Conc: 676.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

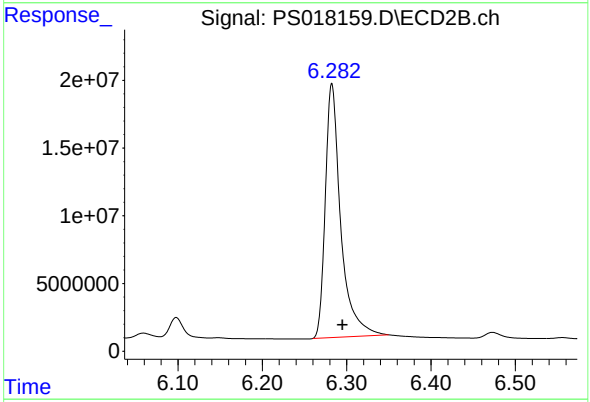
R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 615385492
Conc: 695.64 ng/ml



#3 4-Nitrophenol

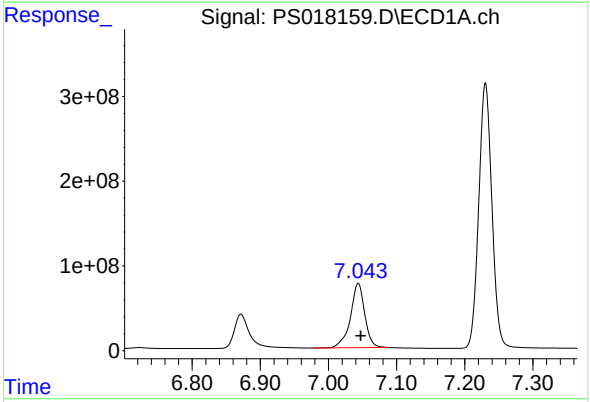
R.T.: 6.871 min
Delta R.T.: -0.012 min
Response: 622625352
Conc: 770.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



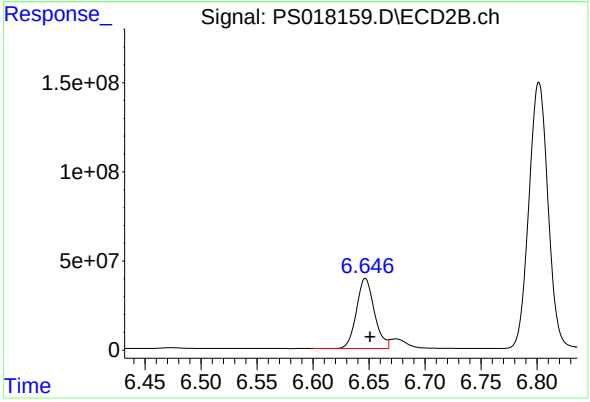
#3 4-Nitrophenol

R.T.: 6.282 min
Delta R.T.: -0.012 min
Response: 238527414
Conc: 778.17 ng/ml



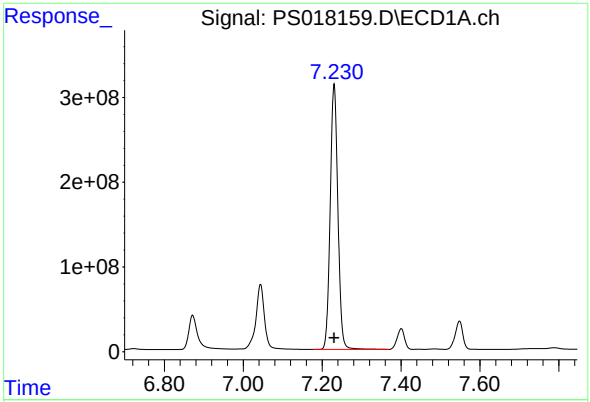
#4 2,4-DCAA

R.T.: 7.044 min
Delta R.T.: -0.004 min
Response: 1109452744
Conc: 767.53 ng/ml



#4 2,4-DCAA

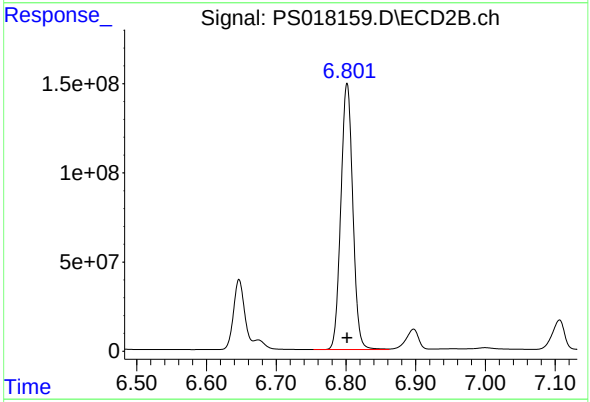
R.T.: 6.647 min
Delta R.T.: -0.004 min
Response: 436748488
Conc: 752.69 ng/ml



#5 DICAMBA

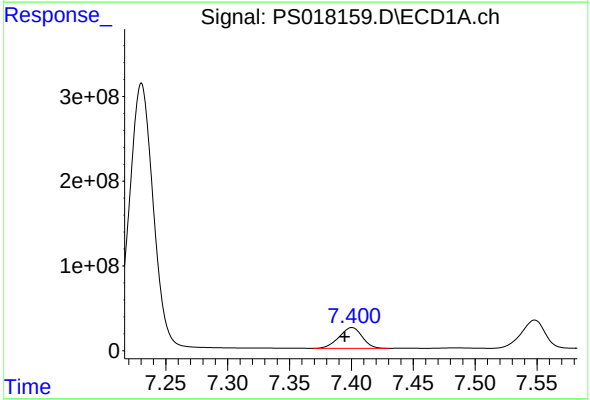
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 4228801935
Conc: 677.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



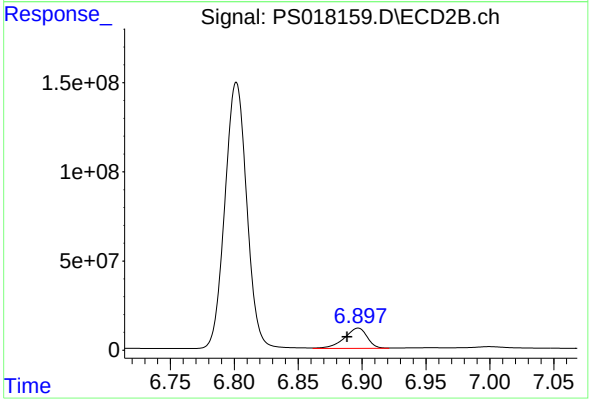
#5 DICAMBA

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 1776438649
Conc: 675.70 ng/ml



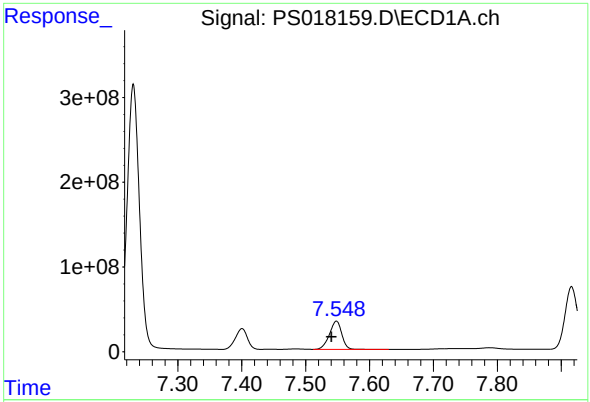
#6 MCPP

R.T.: 7.401 min
Delta R.T.: 0.006 min
Response: 319501852
Conc: 68.43 ug/ml



#6 MCPP

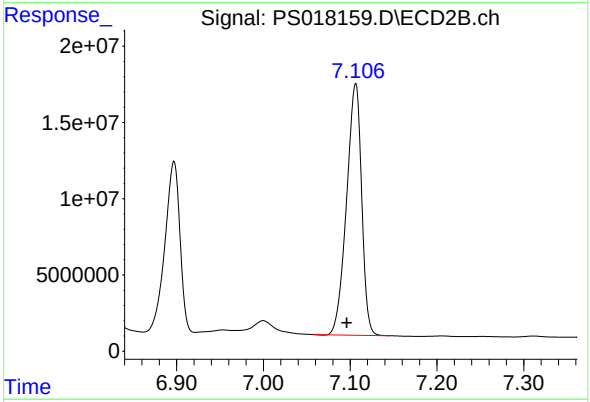
R.T.: 6.897 min
Delta R.T.: 0.009 min
Response: 142301259
Conc: 66.16 ug/ml



#7 MCPA

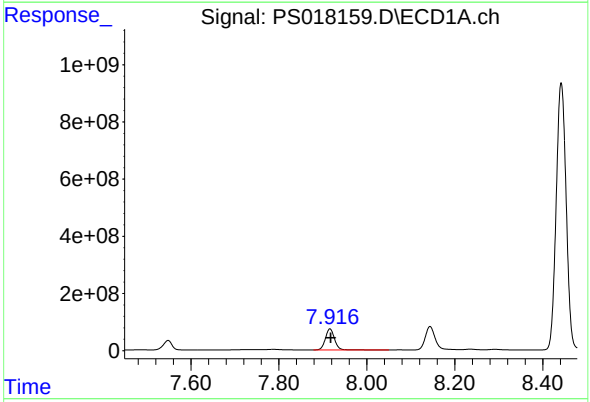
R.T.: 7.548 min
Delta R.T.: 0.008 min
Response: 446544073
Conc: 66.93 ug/ml

Instrument :
ECD_S
ClientSampleId :



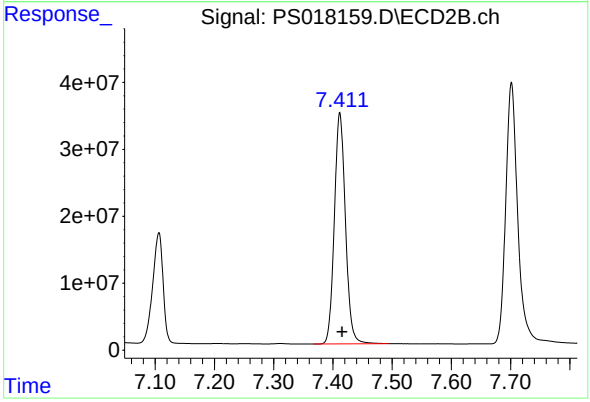
#7 MCPA

R.T.: 7.106 min
Delta R.T.: 0.010 min
Response: 199382209
Conc: 66.82 ug/ml



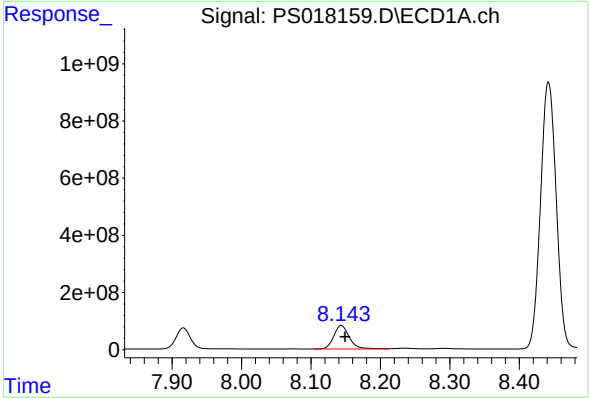
#8 DICHLORPROP

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 1051910557
Conc: 668.71 ng/ml



#8 DICHLORPROP

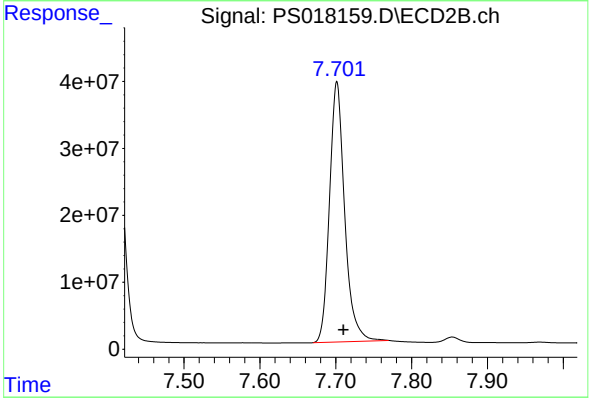
R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 449623798
Conc: 673.67 ng/ml



#9 2,4-D

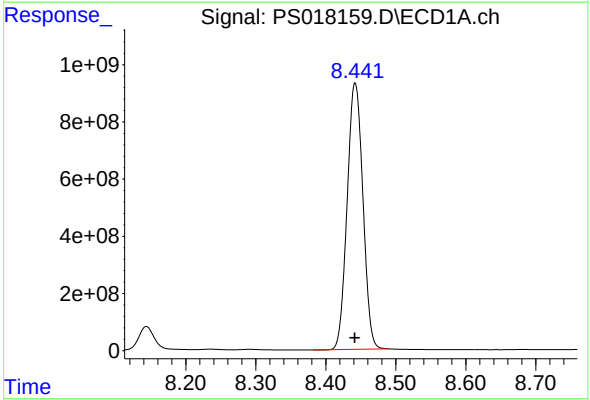
R.T.: 8.144 min
Delta R.T.: -0.005 min
Response: 1278361330
Conc: 702.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



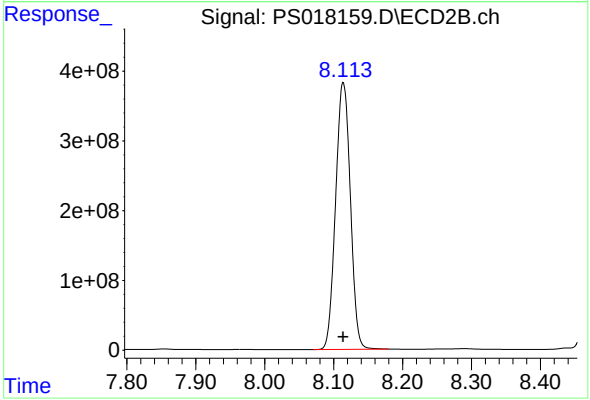
#9 2,4-D

R.T.: 7.702 min
Delta R.T.: -0.009 min
Response: 539293676
Conc: 732.79 ng/ml



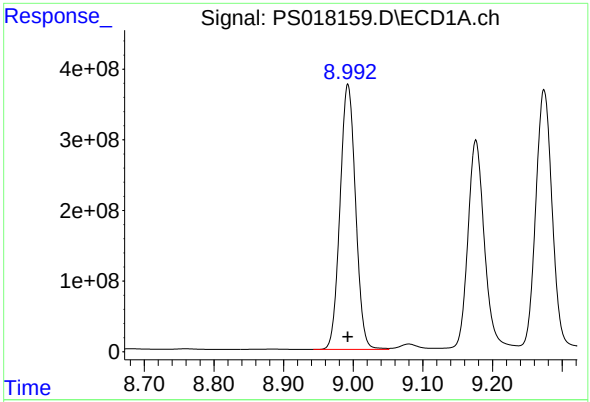
#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 14545127272
Conc: 688.49 ng/ml



#10 Pentachlorophenol

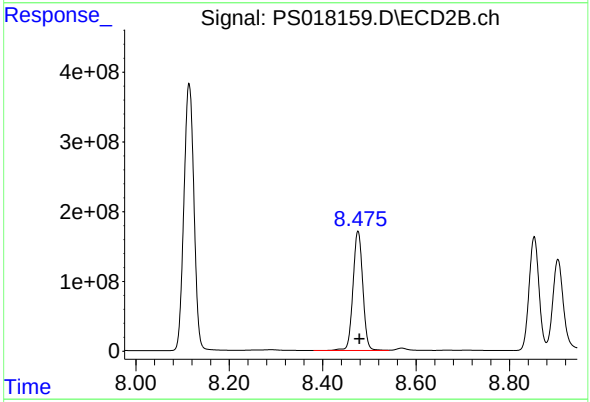
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 5690989315
Conc: 675.70 ng/ml



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

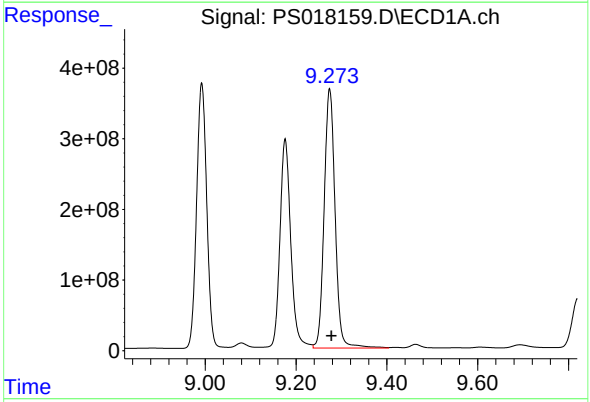
R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 5816514814
Conc: 687.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



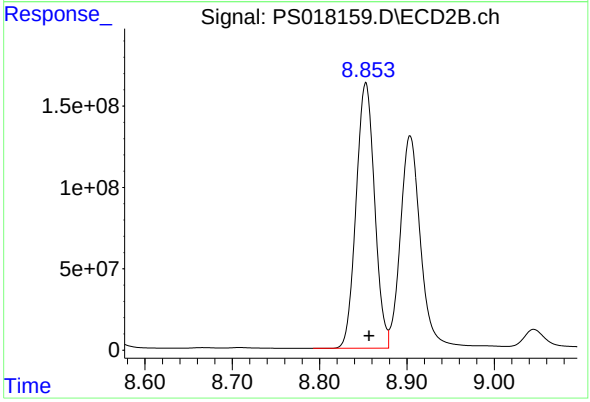
#11 2,4,5-TP (SILVEX)

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 2482944366
Conc: 696.54 ng/ml



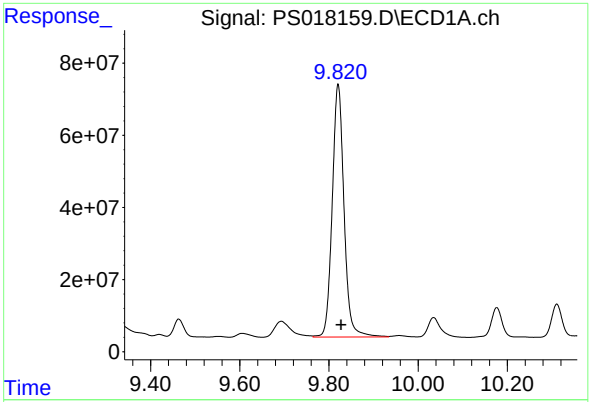
#12 2,4,5-T

R.T.: 9.274 min
Delta R.T.: -0.004 min
Response: 6140397393
Conc: 692.72 ng/ml



#12 2,4,5-T

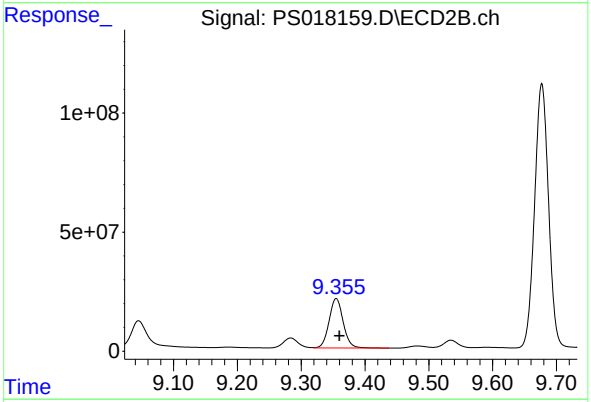
R.T.: 8.853 min
Delta R.T.: -0.004 min
Response: 2395681287
Conc: 732.40 ng/ml



#13 2,4-DB

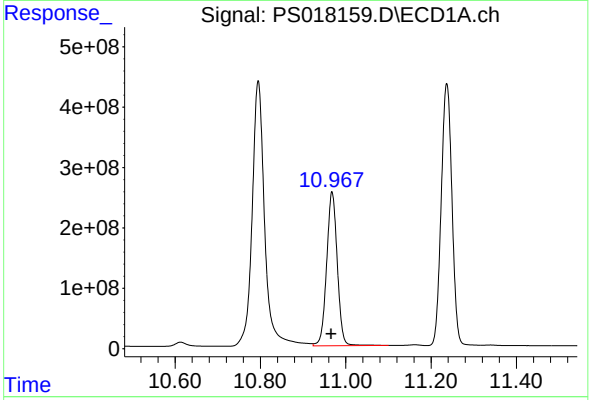
R.T.: 9.821 min
Delta R.T.: -0.007 min
Response: 1287865391
Conc: 779.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



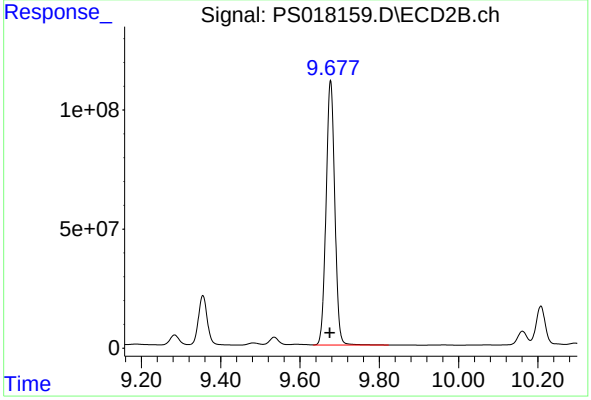
#13 2,4-DB

R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 318473656
Conc: 719.78 ng/ml



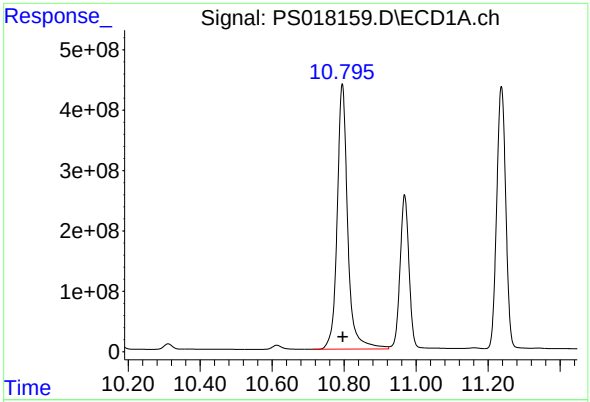
#14 DINOSEB

R.T.: 10.968 min
Delta R.T.: 0.002 min
Response: 4404385131
Conc: 670.69 ng/ml



#14 DINOSEB

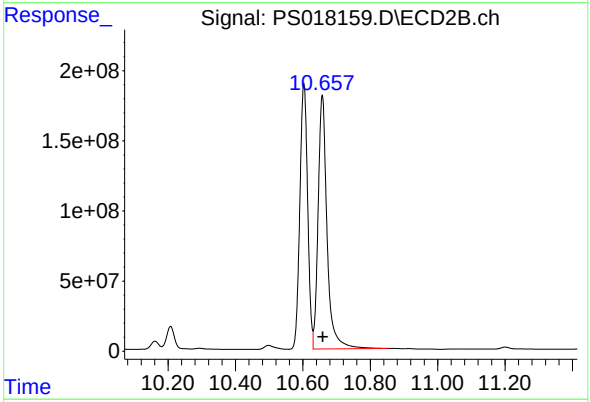
R.T.: 9.677 min
Delta R.T.: 0.002 min
Response: 1693111603
Conc: 678.60 ng/ml



#15 Picloram

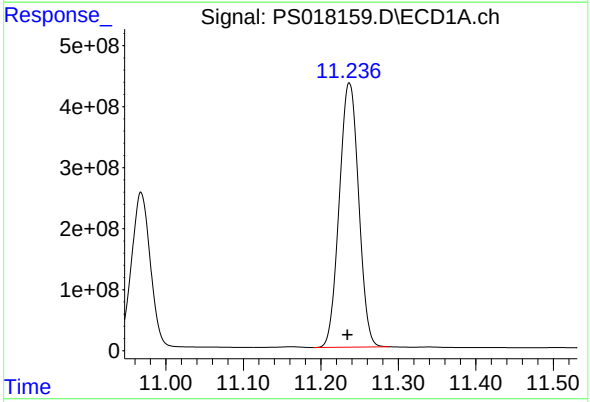
R.T.: 10.795 min
Delta R.T.: -0.001 min
Response: 8930311299
Conc: 748.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



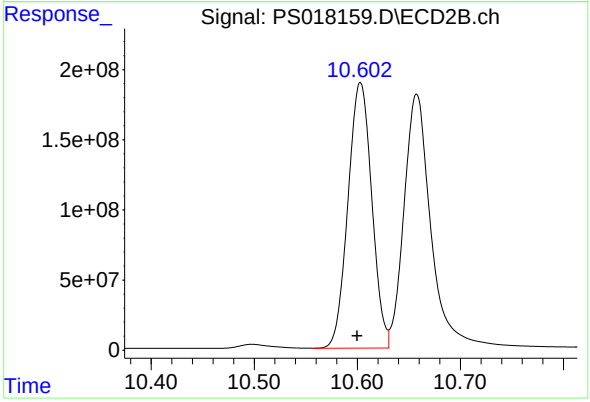
#15 Picloram

R.T.: 10.658 min
Delta R.T.: -0.001 min
Response: 3331116708
Conc: 712.36 ng/ml



#16 DCPA

R.T.: 11.237 min
Delta R.T.: 0.002 min
Response: 7533695422
Conc: 697.26 ng/ml



#16 DCPA

R.T.: 10.603 min
Delta R.T.: 0.003 min
Response: 3038528767
Conc: 688.15 ng/ml