Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
Data File : PS006858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 17:56
Operator : SM\AJ
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: Sep 20 23:53:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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	5.480	5.212	691.6E6	353.5E6	756.876	768.799
	Target Compounds						
1) T	Dalapon	2.052	1.762	743.4E6	386.9E6	695.846	725.787
2) T	3,5-DICHL...	4.848	4.515	772.7E6	406.4E6	710.399	706.914
3) T	4-Nitroph...	5.334	4.898	273.0E6	171.6E6	715.899	709.827
5) T	DICAMBA	5.632	5.339	2333.1E6	1215.6E6	722.094	722.169
6) T	MCPP	5.784	5.423	160.2E6	85478075	75.299	73.592
7) T	MCPA	5.917	5.601	230.0E6	130.7E6	73.926	71.003
8) T	DICHLORPROP	6.260	5.878	558.0E6	297.2E6	726.744	717.772
9) T	2,4-D	6.476	6.149	621.3E6	368.1E6	758.077	721.742
10) T	Pentachlo...	6.737	6.516	8790.8E6	4587.7E6	737.607	729.190
11) T	2,4,5-TP ...	7.271	6.878	3395.9E6	1774.8E6	747.451	740.955
12) T	2,4,5-T	7.544	7.273	3724.1E6	1664.9E6	731.900	770.276
13) T	2,4-DB	8.073	7.724	463.9E6	221.2E6	799.889	777.335
14) T	DINOSEB	9.161	8.033	2702.1E6	1270.5E6	711.475	737.508
15) T	Picloram	8.995	8.972	4869.8E6	2529.8E6	726.217	695.077
16) T	DCPA	9.435	8.972	4405.0E6	2529.8E6	754.875	796.177

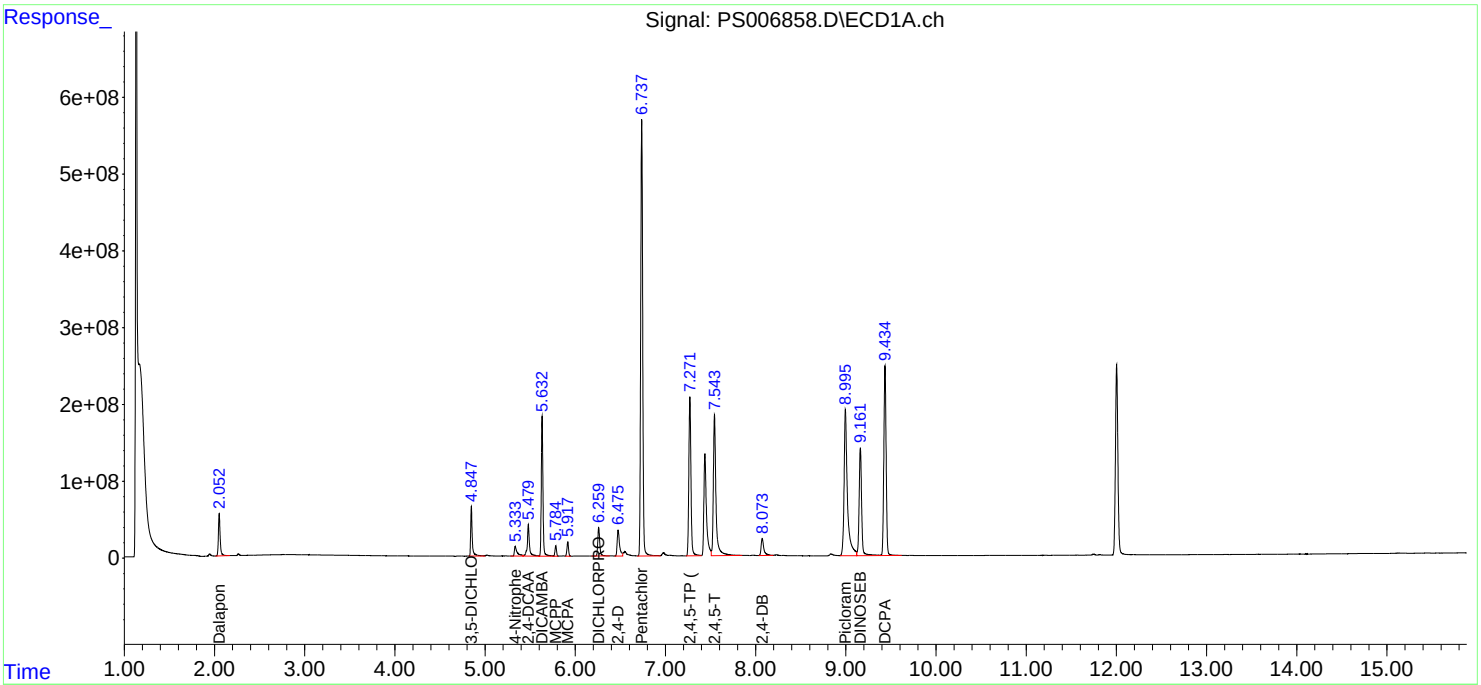
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

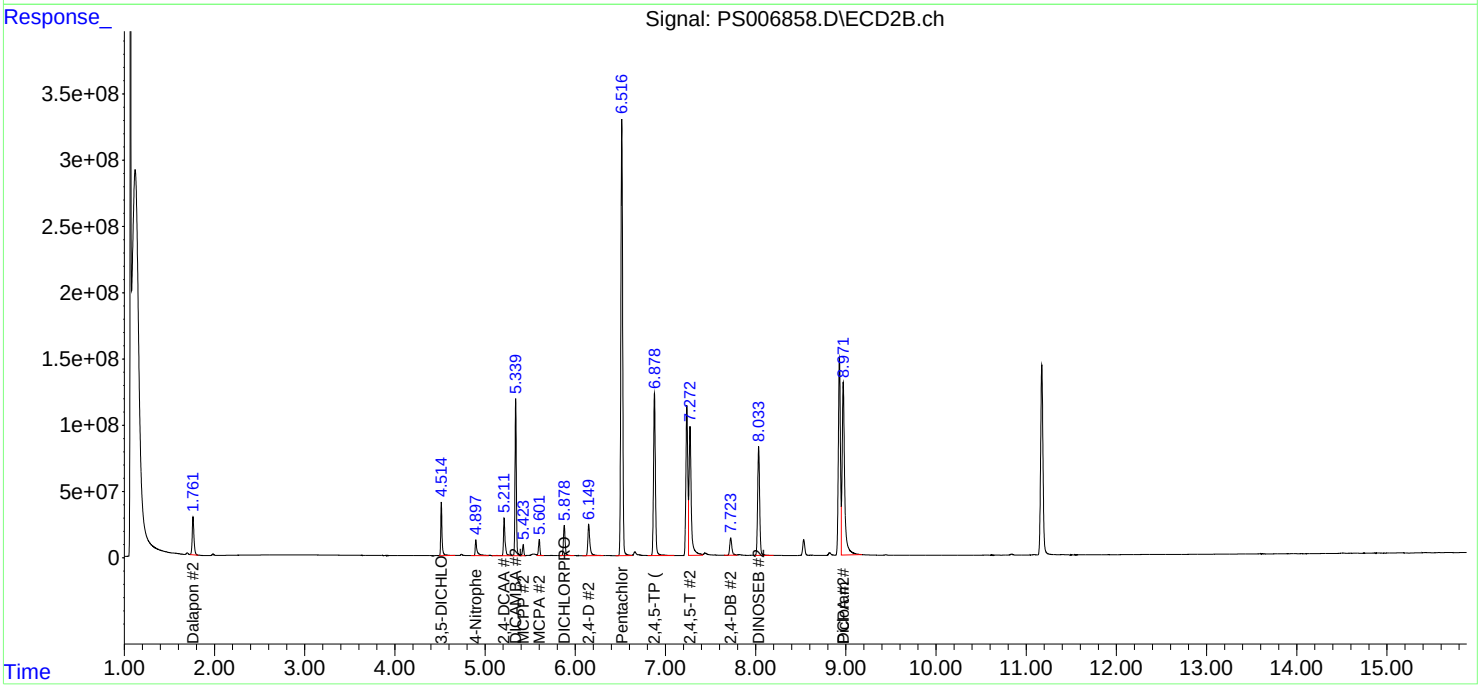
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092019\
Data File : PS006858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 17:56
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

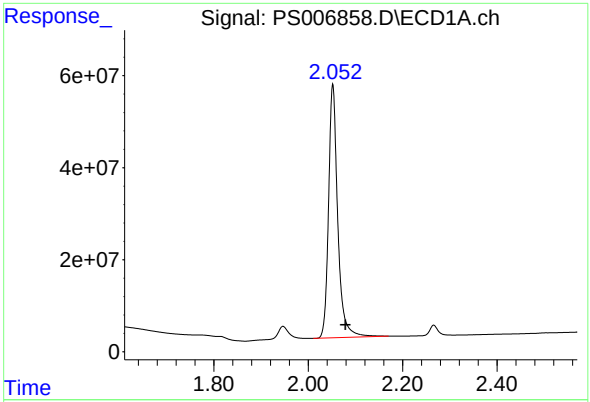
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:53:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
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



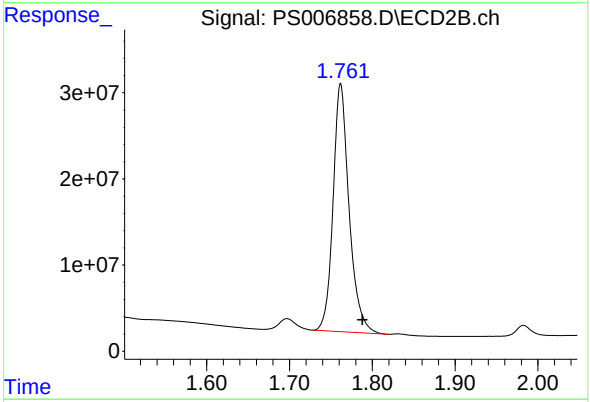




#1 Dalapon

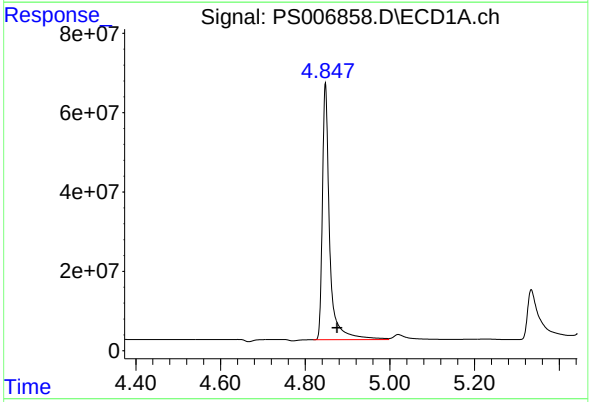
R.T.: 2.052 min
Delta R.T.: -0.027 min
Response: 743446146
Conc: 695.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



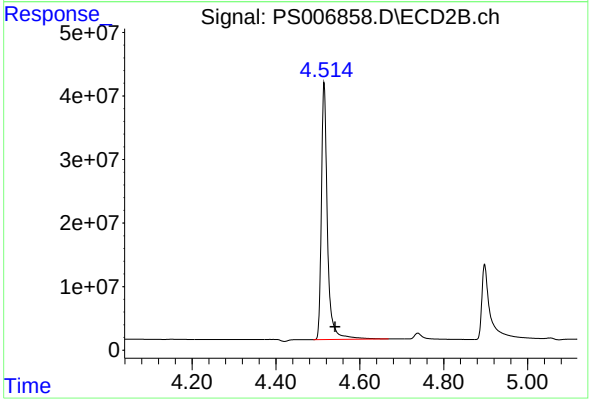
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.026 min
Response: 386894848
Conc: 725.79 ng/ml



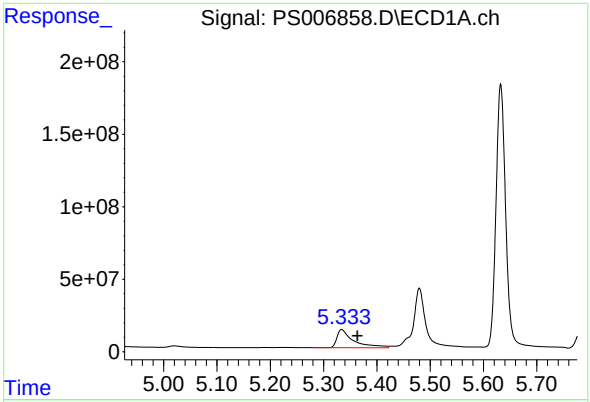
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.028 min
Response: 772710850
Conc: 710.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

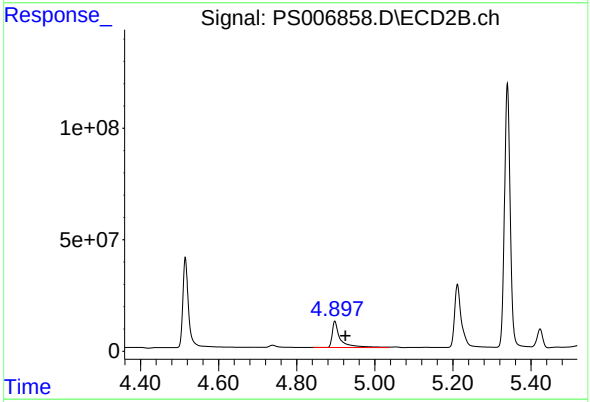
R.T.: 4.515 min
Delta R.T.: -0.026 min
Response: 406377689
Conc: 706.91 ng/ml



#3 4-Nitrophenol

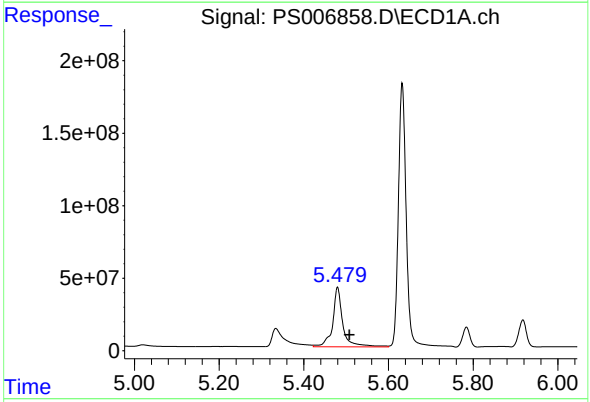
R.T.: 5.334 min
Delta R.T.: -0.029 min
Response: 272970759
Conc: 715.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



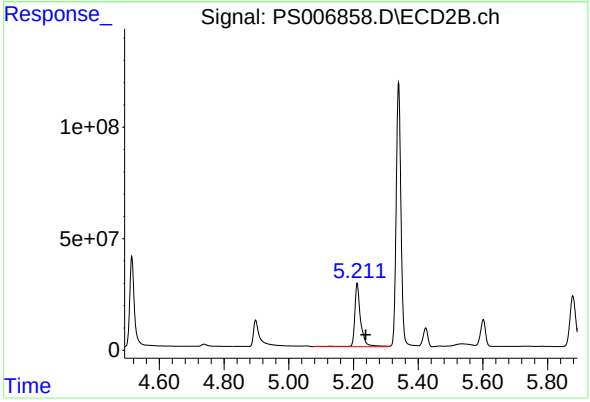
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 171586777
Conc: 709.83 ng/ml



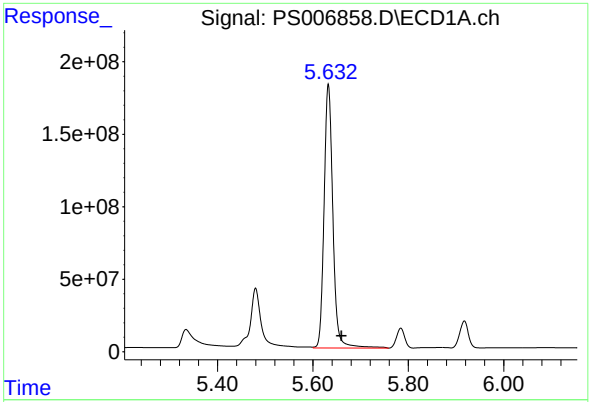
#4 2,4-DCAA

R.T.: 5.480 min
Delta R.T.: -0.028 min
Response: 691643462
Conc: 756.88 ng/ml



#4 2,4-DCAA

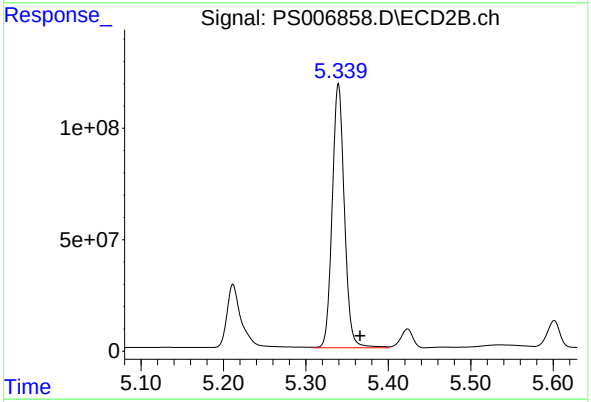
R.T.: 5.212 min
Delta R.T.: -0.026 min
Response: 353525461
Conc: 768.80 ng/ml



#5 DICAMBA

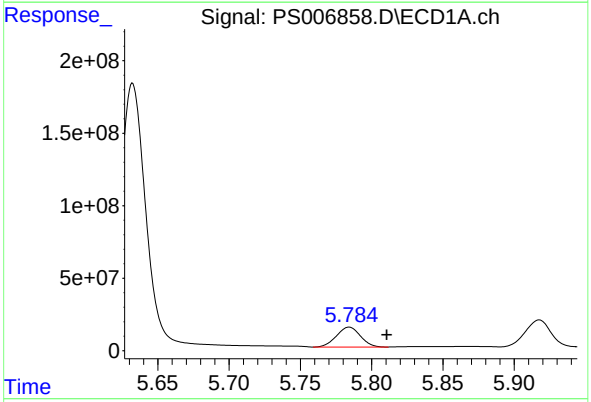
R.T.: 5.632 min
Delta R.T.: -0.027 min
Response: 2333116052
Conc: 722.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



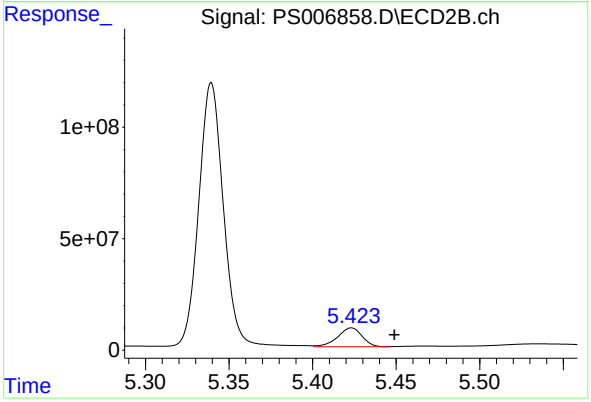
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.026 min
Response: 1215604051
Conc: 722.17 ng/ml



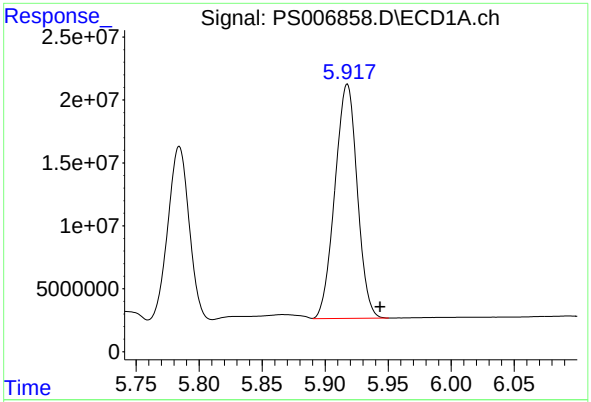
#6 MCPP

R.T.: 5.784 min
Delta R.T.: -0.026 min
Response: 160194599
Conc: 75.30 ug/ml



#6 MCPP

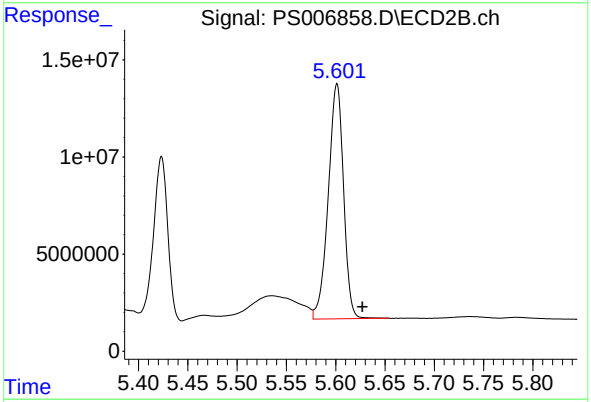
R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 85478075
Conc: 73.59 ug/ml



#7 MCPA

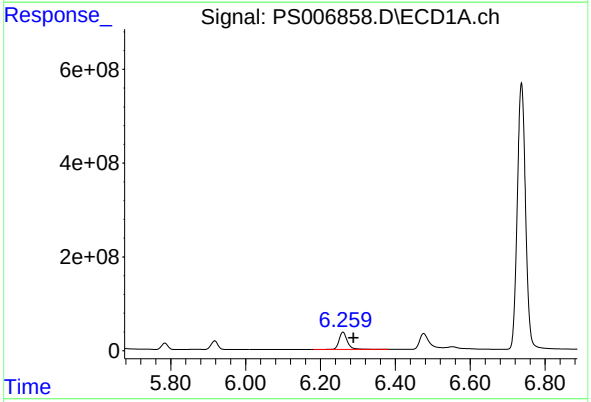
R.T.: 5.917 min
Delta R.T.: -0.026 min
Response: 229992595
Conc: 73.93 ug/ml

Instrument :
ECD_S
ClientSampleId :



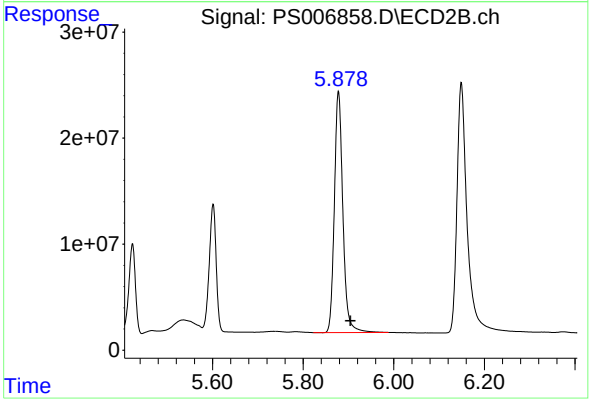
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.026 min
Response: 130689023
Conc: 71.00 ug/ml



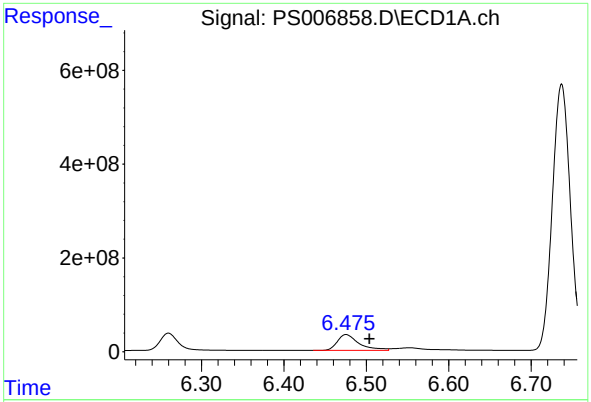
#8 DICHLORPROP

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 558002058
Conc: 726.74 ng/ml



#8 DICHLORPROP

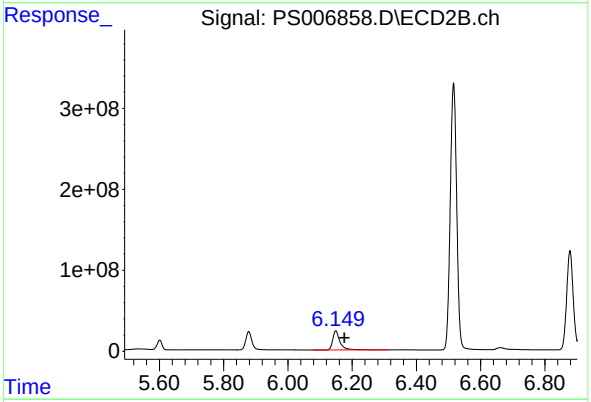
R.T.: 5.878 min
Delta R.T.: -0.027 min
Response: 297214579
Conc: 717.77 ng/ml



#9 2,4-D

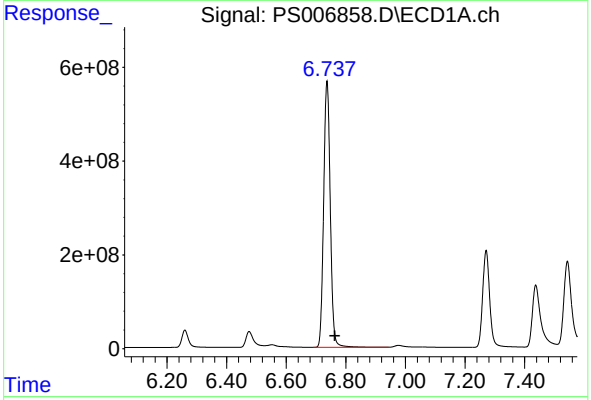
R.T.: 6.476 min
Delta R.T.: -0.028 min
Response: 621255003
Conc: 758.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



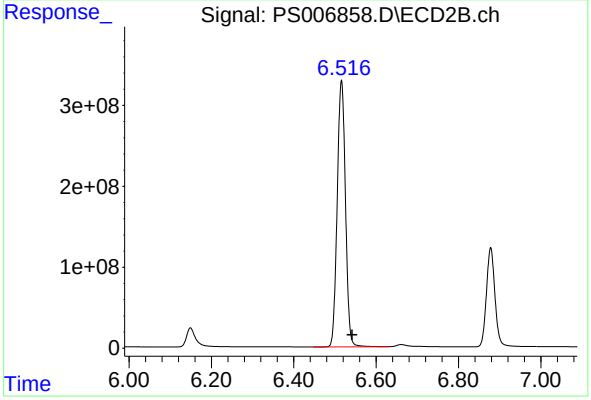
#9 2,4-D

R.T.: 6.149 min
Delta R.T.: -0.027 min
Response: 368142582
Conc: 721.74 ng/ml



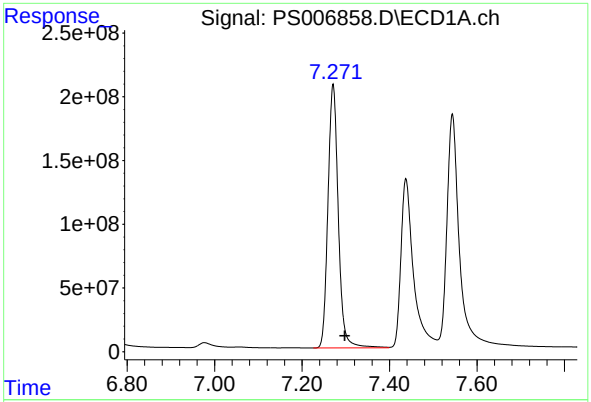
#10 Pentachlorophenol

R.T.: 6.737 min
Delta R.T.: -0.027 min
Response: 8790845033
Conc: 737.61 ng/ml



#10 Pentachlorophenol

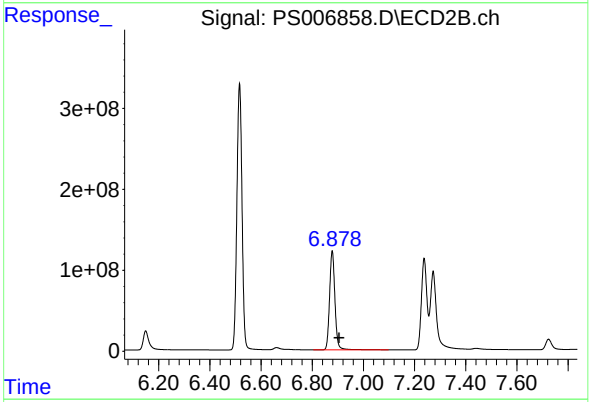
R.T.: 6.516 min
Delta R.T.: -0.026 min
Response: 4587683283
Conc: 729.19 ng/ml



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

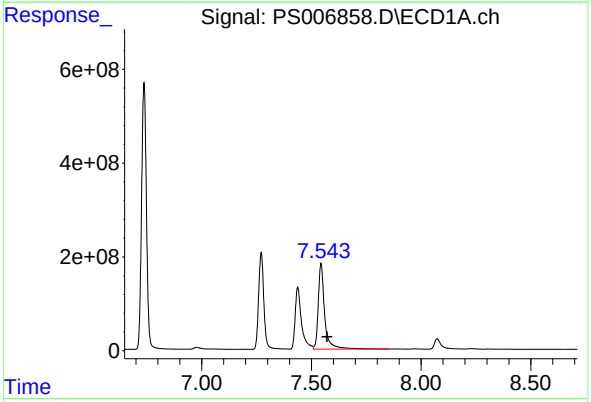
R.T.: 7.271 min
Delta R.T.: -0.027 min
Response: 3395918971
Conc: 747.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



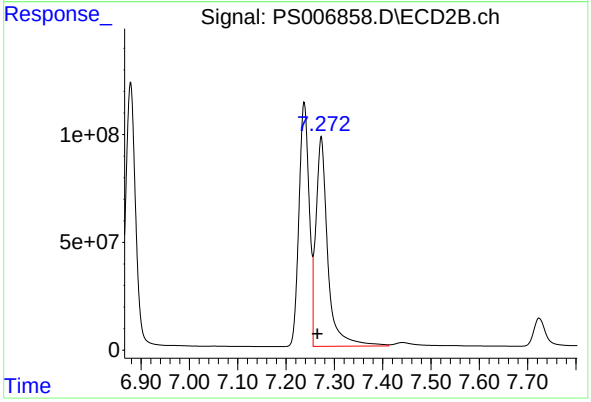
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.026 min
Response: 1774837187
Conc: 740.95 ng/ml



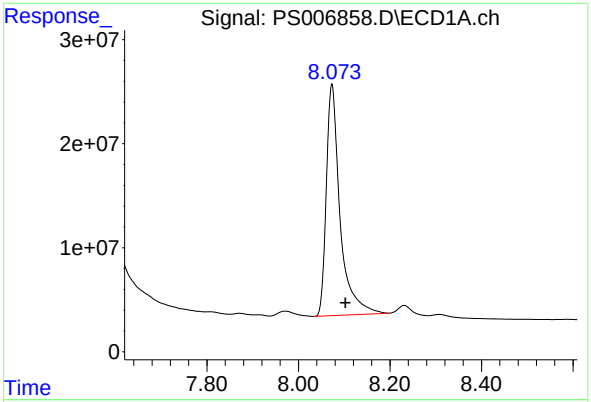
#12 2,4,5-T

R.T.: 7.544 min
Delta R.T.: -0.028 min
Response: 3724131967
Conc: 731.90 ng/ml



#12 2,4,5-T

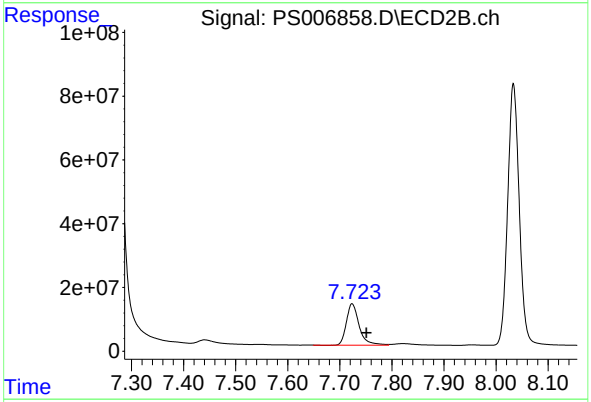
R.T.: 7.273 min
Delta R.T.: 0.008 min
Response: 1664896503
Conc: 770.28 ng/ml



#13 2,4-DB

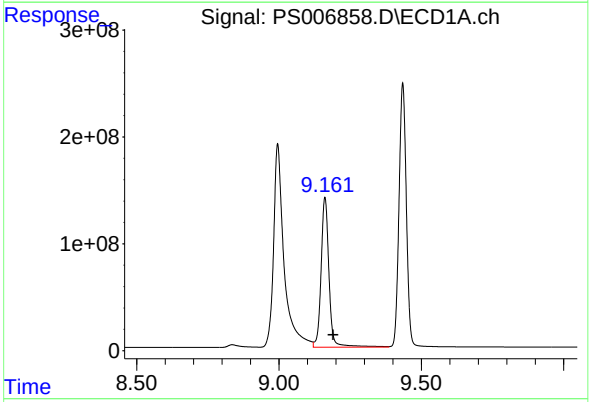
R.T.: 8.073 min
Delta R.T.: -0.029 min
Response: 463945130
Conc: 799.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



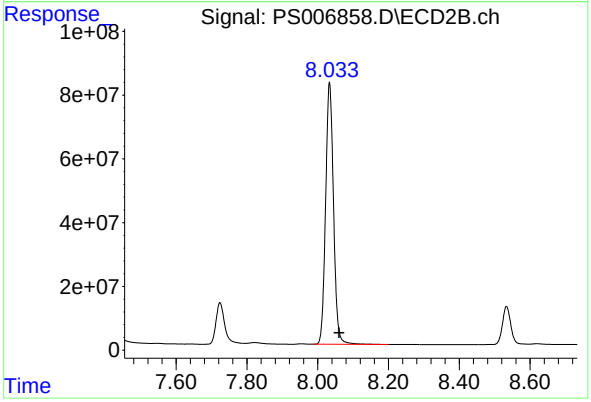
#13 2,4-DB

R.T.: 7.724 min
Delta R.T.: -0.028 min
Response: 221156199
Conc: 777.33 ng/ml



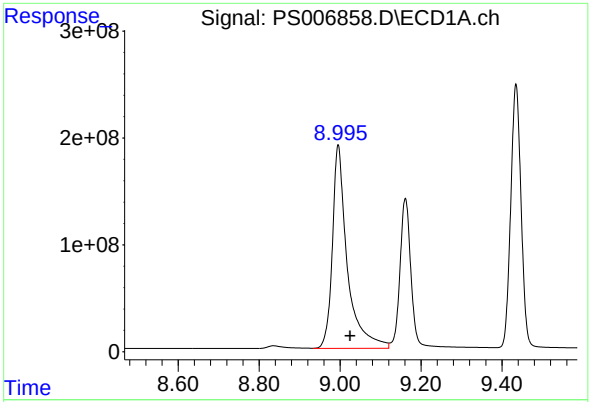
#14 DINOSEB

R.T.: 9.161 min
Delta R.T.: -0.028 min
Response: 2702126018
Conc: 711.47 ng/ml



#14 DINOSEB

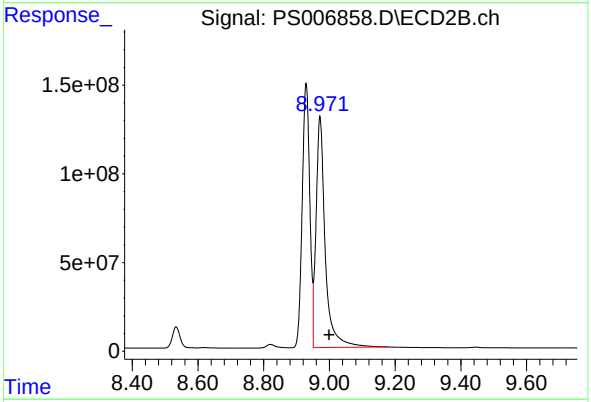
R.T.: 8.033 min
Delta R.T.: -0.027 min
Response: 1270544773
Conc: 737.51 ng/ml



#15 Picloram

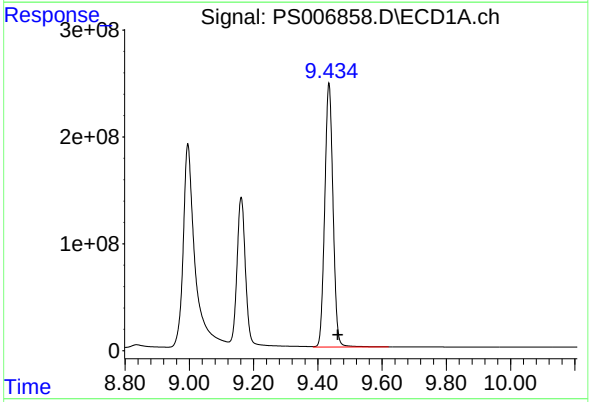
R.T.: 8.995 min
Delta R.T.: -0.029 min
Response: 4869775254
Conc: 726.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



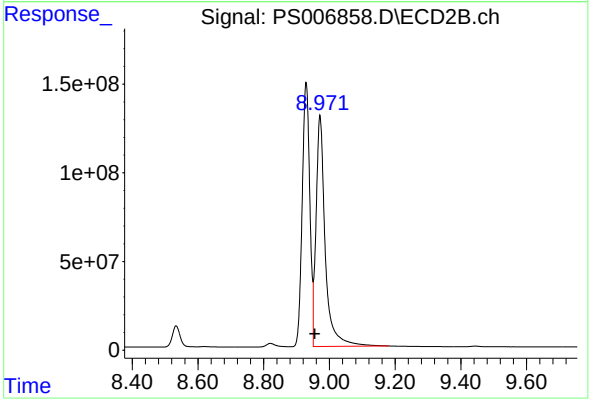
#15 Picloram

R.T.: 8.972 min
Delta R.T.: -0.027 min
Response: 2529841186
Conc: 695.08 ng/ml



#16 DCPA

R.T.: 9.435 min
Delta R.T.: -0.027 min
Response: 4405014756
Conc: 754.87 ng/ml



#16 DCPA

R.T.: 8.972 min
Delta R.T.: 0.016 min
Response: 2529841186
Conc: 796.18 ng/ml