

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
 Data File : PS016699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 04:04
 Operator : DD\AJ
 Sample : M3521-03MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 124027MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 04:56:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.179	6.764	918.0E6	299.1E6	624.050	573.385
Target Compounds							
1) T	Dalapon	3.011	2.516	734.6E6	358.5E6	364.117	514.609 #
2) T	3,5-DICHL...	6.400	5.955	831.9E6	303.0E6	395.164	383.773
3) T	4-Nitroph...	7.010	6.386	224.4E6	81183815	280.754	264.195
5) T	DICAMBA	7.370	6.926	2169.7E6	848.8E6	387.302	389.486
6) T	MCPD	7.538	7.020	128.6E6	58470264	30.386	33.844
7) T	MCPA	7.685	7.230	221.2E6	101.9E6	35.913	37.393
8) T	DICHLORPROP	8.062	7.546	485.8E6	203.1E6	360.962	374.840
9) T	2,4-D	8.291	7.836	665.5E6	272.2E6	440.080	429.662
10) T	Pentachlo...	8.600	8.263	13370.1E6	5210.9E6	681.136	703.401
11) T	2,4,5-TP ...	9.149	8.623	2594.5E6	1105.5E6	358.816	378.881
12) T	2,4,5-T	9.433	9.000	2595.2E6	1059.3E6	340.452	365.696
13) T	2,4-DB	9.984	9.503	387.8E6	203.6E6	266.782	538.212 #
14) T	DINOSEB	11.139	9.832	190.3E6	67846434	36.094	33.302
15) T	Picloram	10.958	10.810	3976.4E6	1699.7E6	398.407	422.105
16) T	DCPA	11.407	10.762	3374.0E6	1744.3E6	319.200	388.053

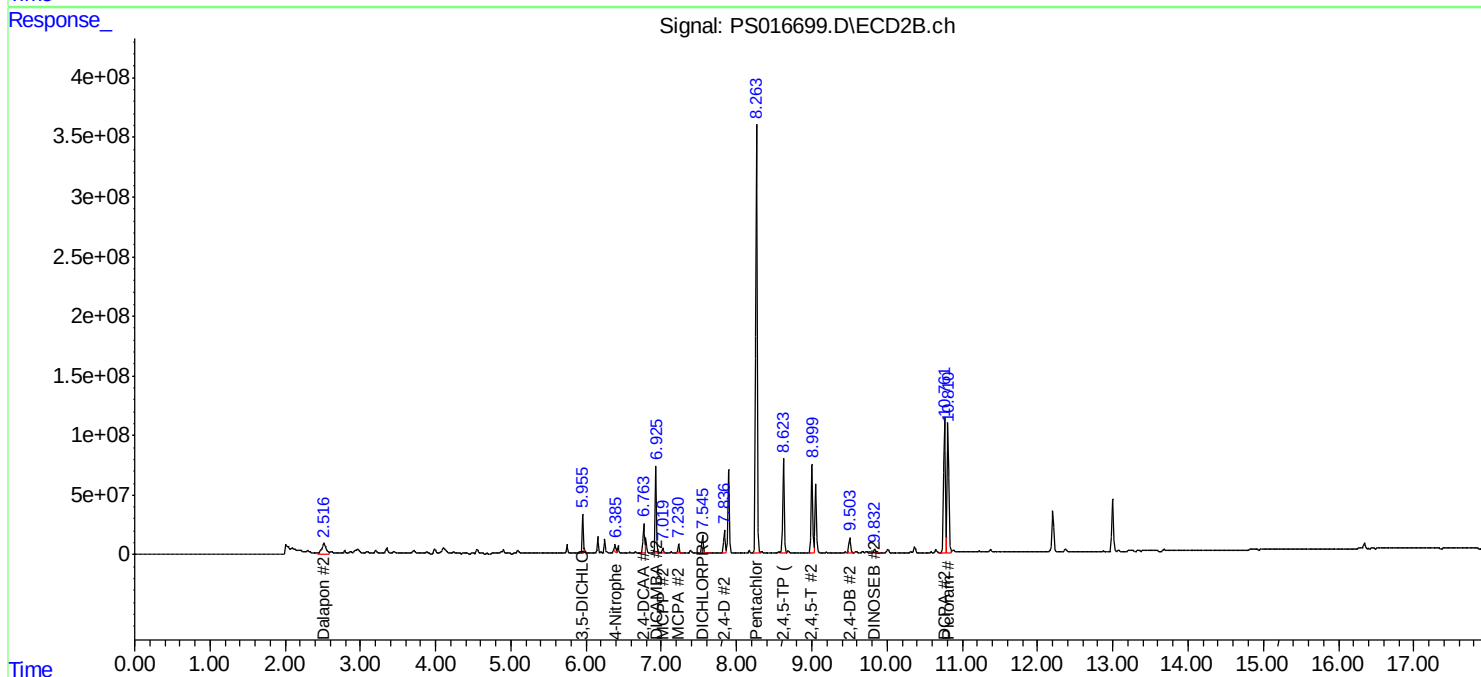
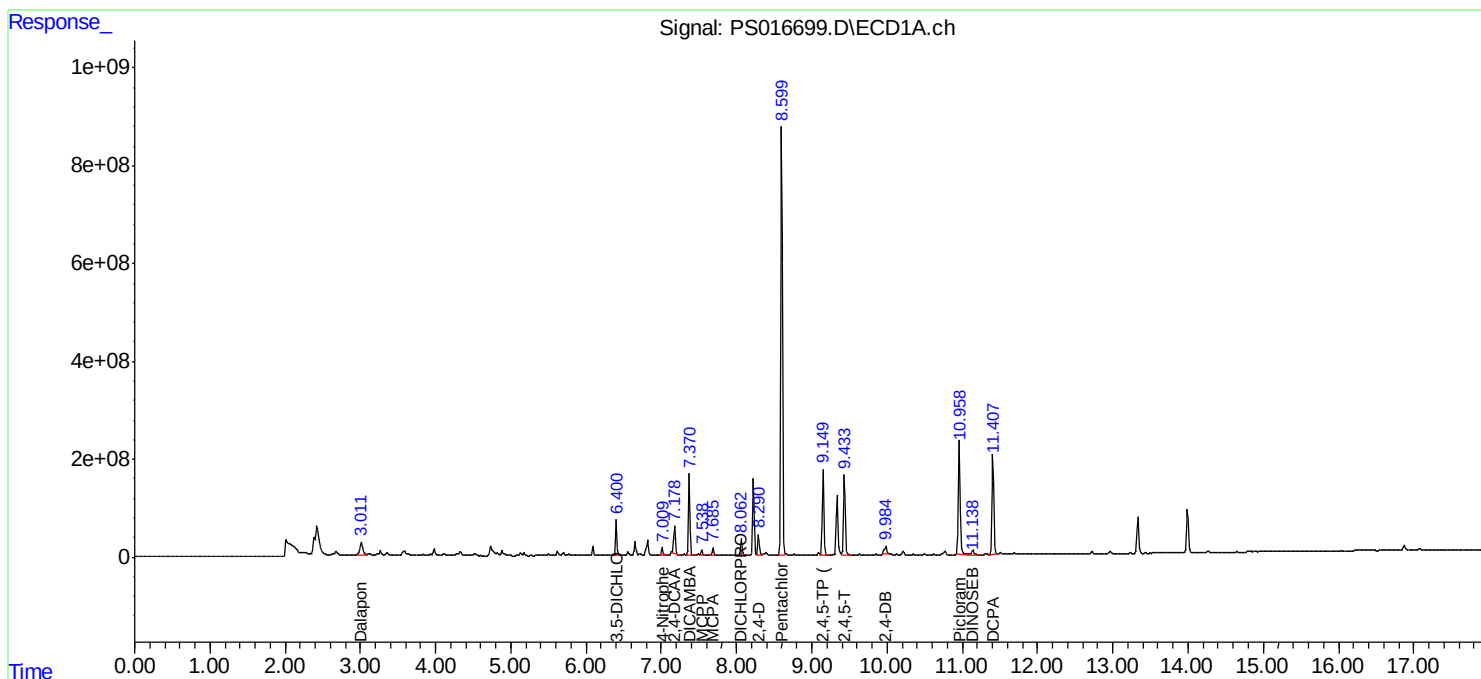
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

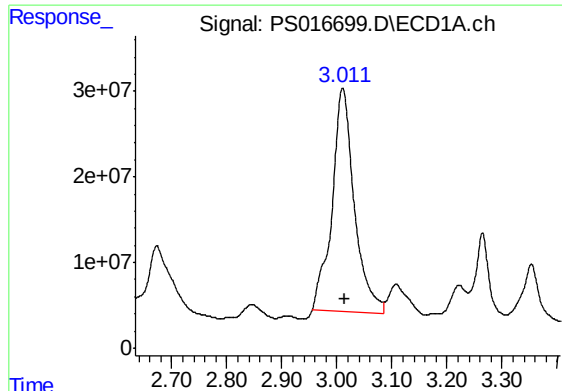
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082521\
Data File : PS016699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2021 04:04
Operator : DD\AJ
Sample : M3521-03MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
124027MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 04:56:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
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

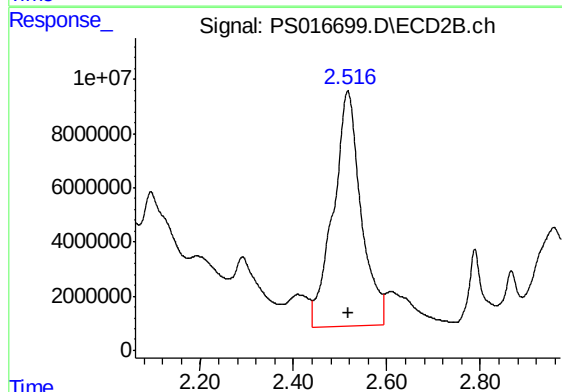




#1 Dalapon

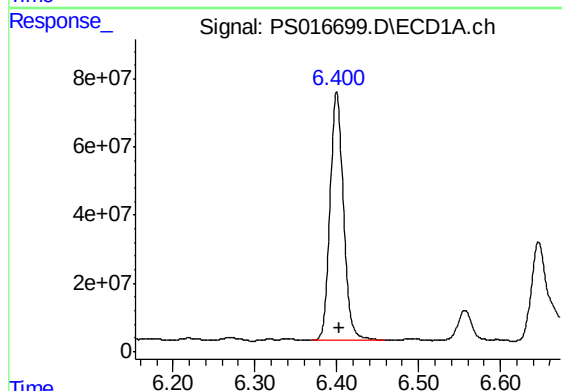
R.T.: 3.011 min
Delta R.T.: -0.004 min
Response: 734615725
Conc: 364.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



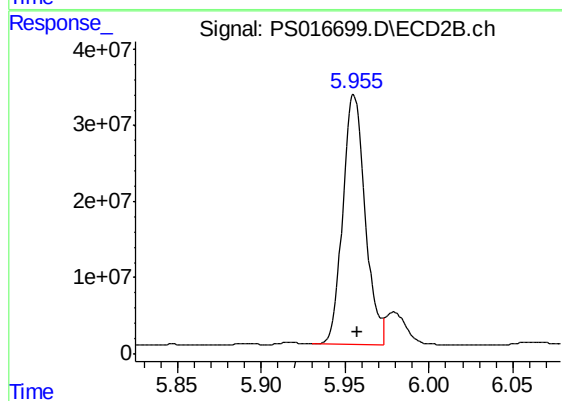
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.001 min
Response: 358498074
Conc: 514.61 ng/ml



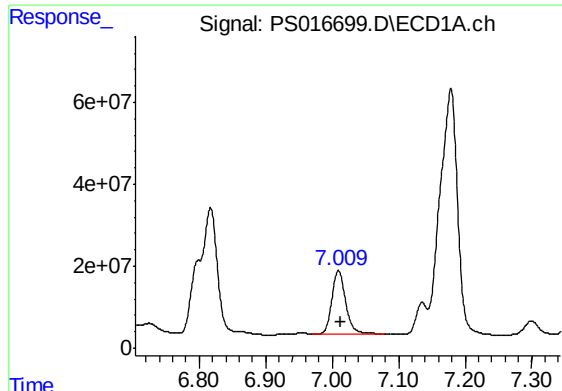
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 831922843
Conc: 395.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

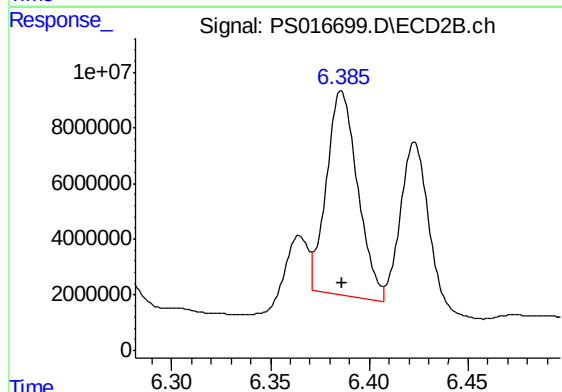
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 303048269
Conc: 383.77 ng/ml



#3 4-Nitrophenol

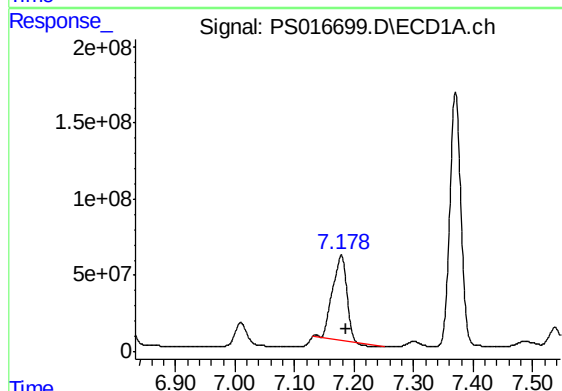
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 224369968
Conc: 280.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



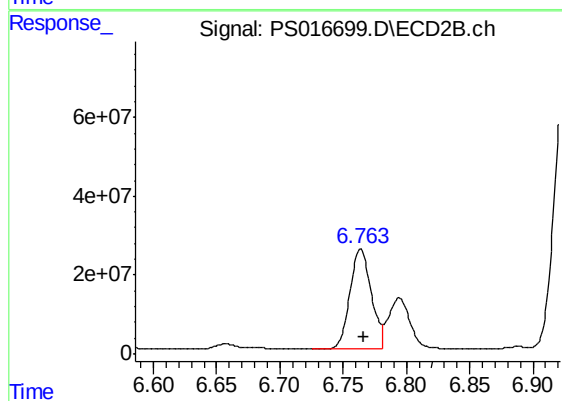
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 81183815
Conc: 264.19 ng/ml



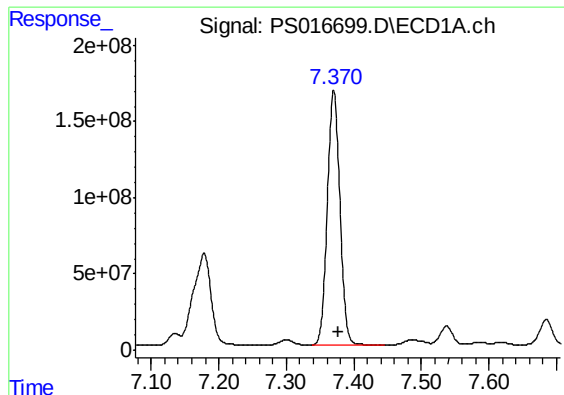
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 918044655
Conc: 624.05 ng/ml



#4 2,4-DCAA

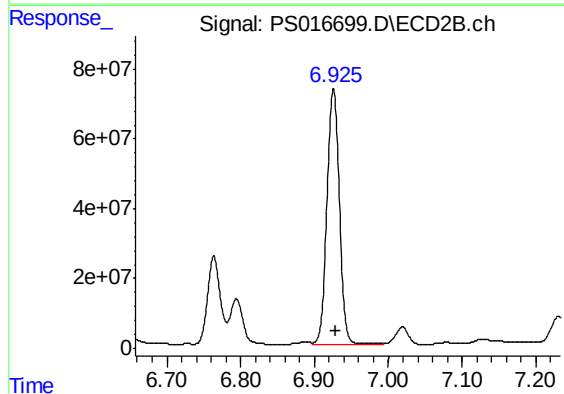
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 299091604
Conc: 573.38 ng/ml



#5 DICAMBA

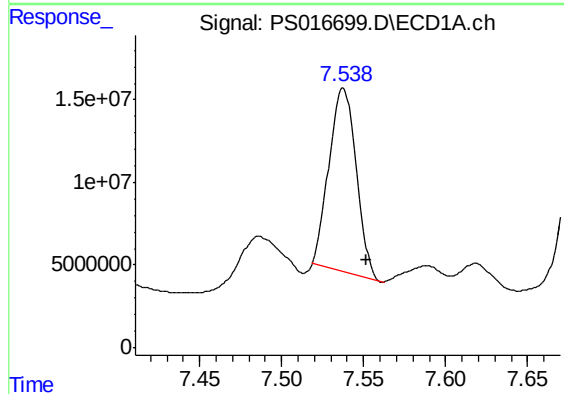
R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 2169684192
Conc: 387.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



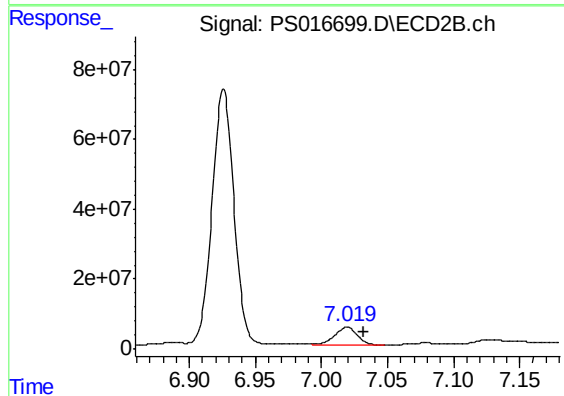
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 848750969
Conc: 389.49 ng/ml



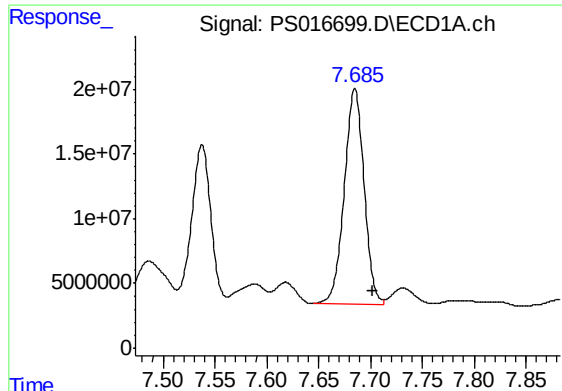
#6 MCPP

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 128585288
Conc: 30.39 ug/ml



#6 MCPP

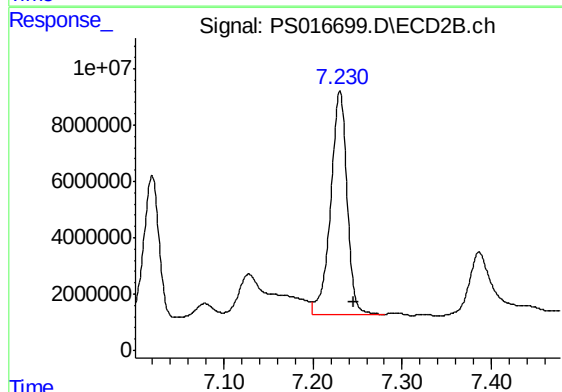
R.T.: 7.020 min
Delta R.T.: -0.013 min
Response: 58470264
Conc: 33.84 ug/ml



#7 MCPA

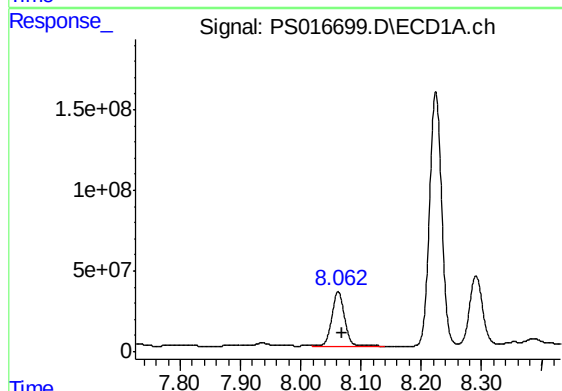
R.T.: 7.685 min
Delta R.T.: -0.017 min
Response: 221238081
Conc: 35.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



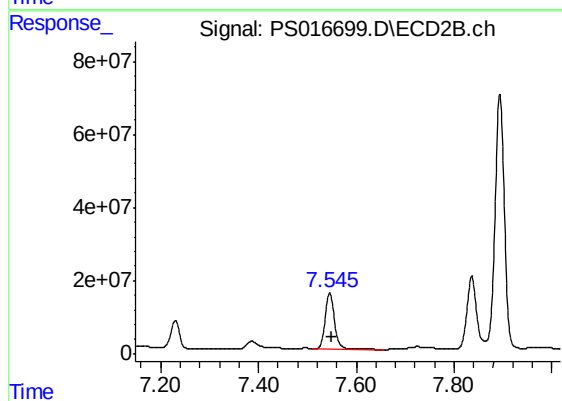
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.016 min
Response: 101929506
Conc: 37.39 ug/ml



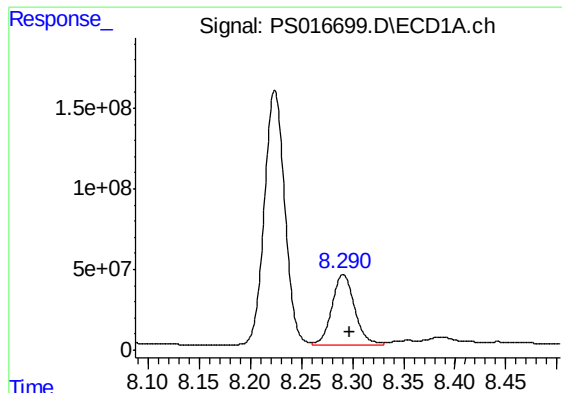
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: -0.007 min
Response: 485768398
Conc: 360.96 ng/ml



#8 DICHLORPROP

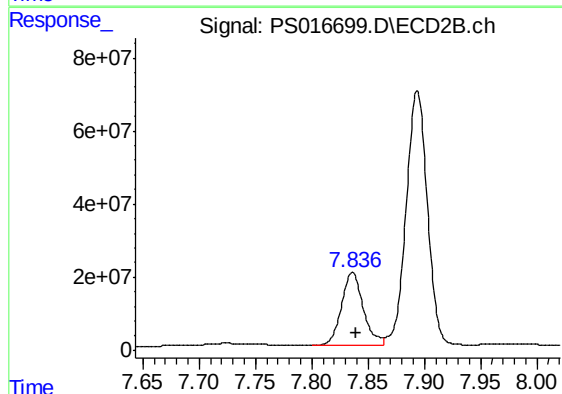
R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 203072791
Conc: 374.84 ng/ml



#9 2,4-D

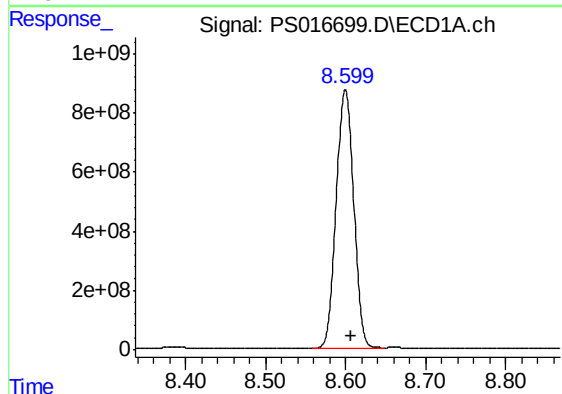
R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 665483436
Conc: 440.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



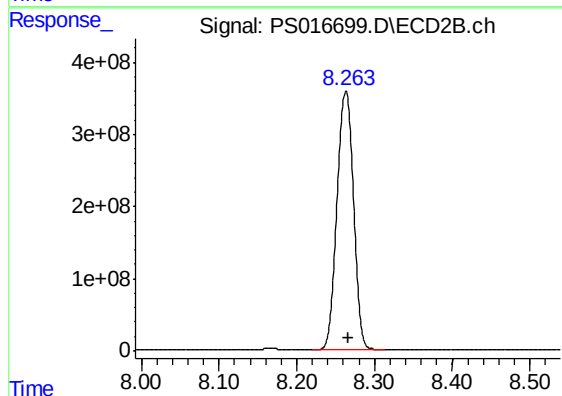
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 272222971
Conc: 429.66 ng/ml



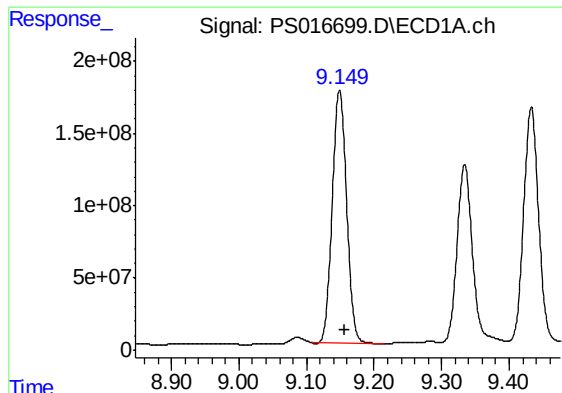
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.007 min
Response: 13370132207
Conc: 681.14 ng/ml



#10 Pentachlorophenol

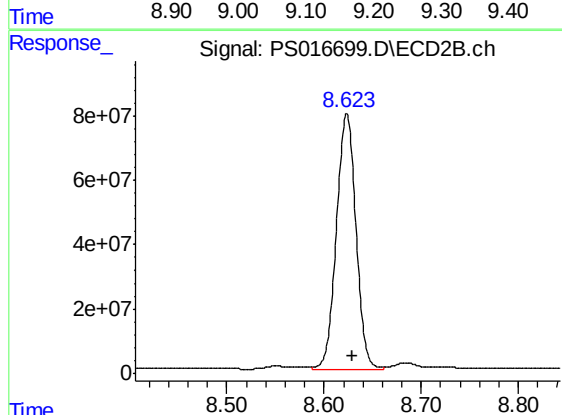
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 5210911409
Conc: 703.40 ng/ml



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

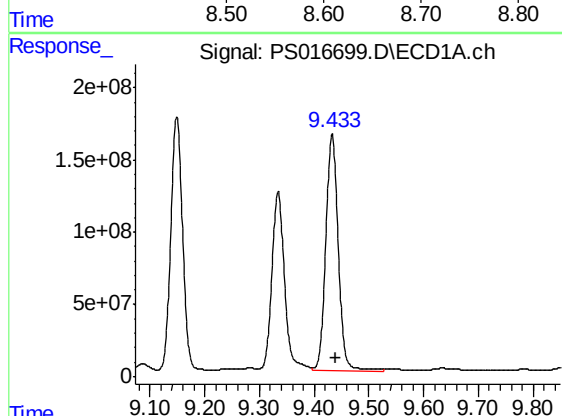
R.T.: 9.149 min
Delta R.T.: -0.008 min
Response: 2594533372
Conc: 358.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



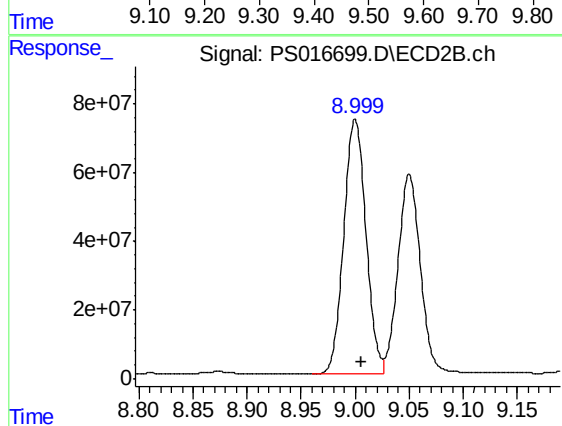
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 1105515394
Conc: 378.88 ng/ml



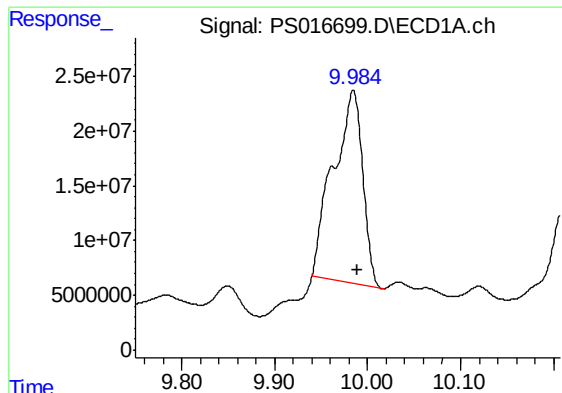
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: -0.007 min
Response: 2595245566
Conc: 340.45 ng/ml



#12 2,4,5-T

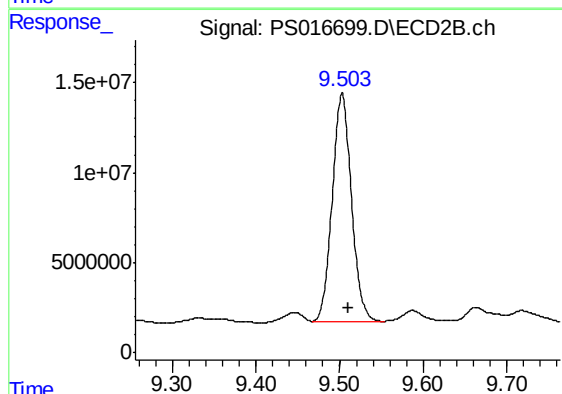
R.T.: 9.000 min
Delta R.T.: -0.005 min
Response: 1059283964
Conc: 365.70 ng/ml



#13 2,4-DB

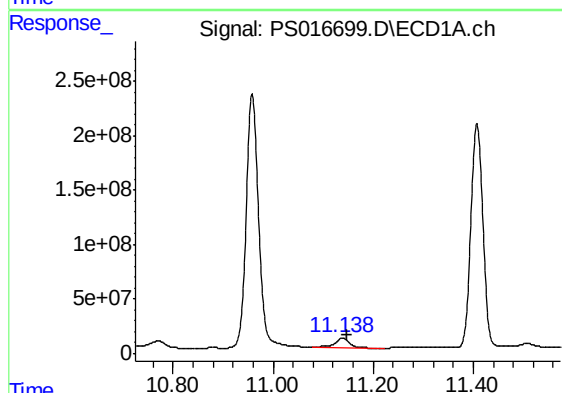
R.T.: 9.984 min
Delta R.T.: -0.004 min
Response: 387750490
Conc: 266.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



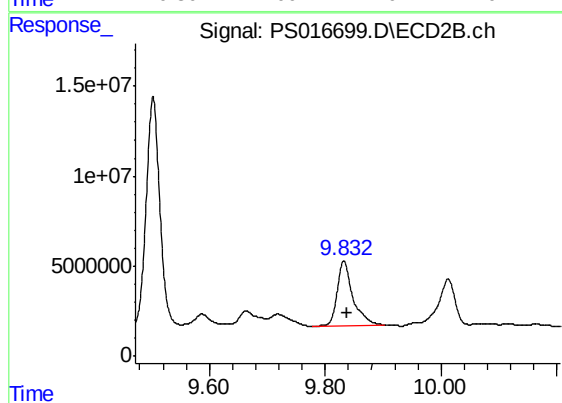
#13 2,4-DB

R.T.: 9.503 min
Delta R.T.: -0.007 min
Response: 203606737
Conc: 538.21 ng/ml



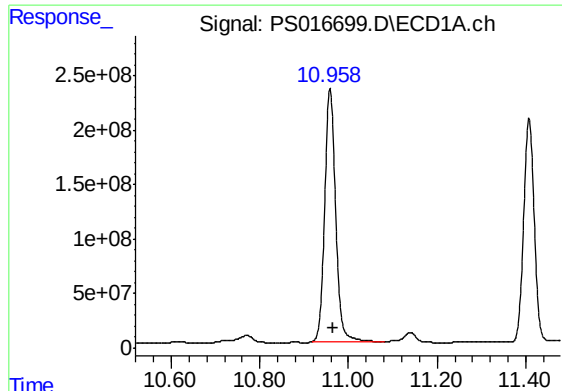
#14 DINOSEB

R.T.: 11.139 min
Delta R.T.: -0.009 min
Response: 190334396
Conc: 36.09 ng/ml



#14 DINOSEB

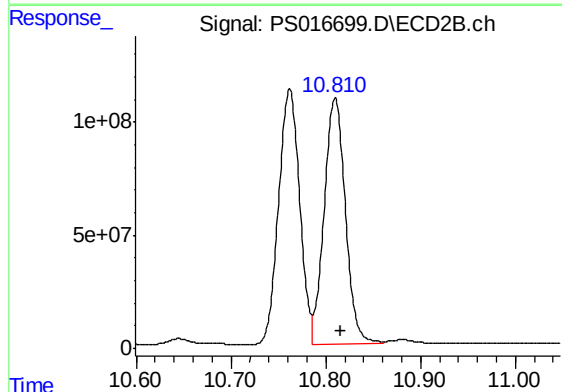
R.T.: 9.832 min
Delta R.T.: -0.005 min
Response: 67846434
Conc: 33.30 ng/ml



#15 Picloram

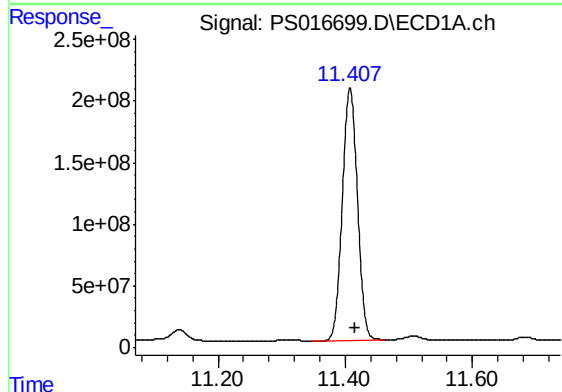
R.T.: 10.958 min
Delta R.T.: -0.009 min
Response: 3976432053
Conc: 398.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
124027MSD



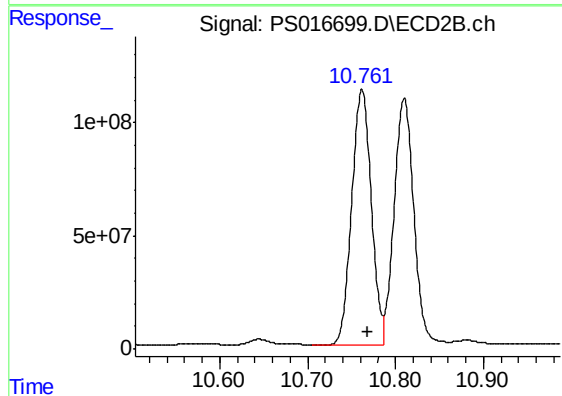
#15 Picloram

R.T.: 10.810 min
Delta R.T.: -0.006 min
Response: 1699663272
Conc: 422.11 ng/ml



#16 DCPA

R.T.: 11.407 min
Delta R.T.: -0.008 min
Response: 3373994772
Conc: 319.20 ng/ml



#16 DCPA

R.T.: 10.762 min
Delta R.T.: -0.006 min
Response: 1744338200
Conc: 388.05 ng/ml