

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011420\
 Data File : PS008424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2020 23:28
 Operator : DD\AJ
 Sample : L1106-08MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CIY1-BC-SB-104-0-5MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:31:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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	6.277	5.973	307.9E6	141.3E6	174.392	149.175
Target Compounds							
1) T	Dalapon	2.538	2.229	651.1E6	169.0E6	253.966	133.295 #
2) T	3,5-DICHL...	5.496	5.130	360.1E6	177.6E6	150.342	127.136
3) T	4-Nitroph...	6.112	5.580	176.0E6	118.9E6	180.662	200.209
5) T	DICAMBA	6.470	6.143	1139.0E6	518.6E6	165.735	129.673
6) T	MCPD	6.632	6.230	65798206	28070072	12.910	9.231 #
7) T	MCPA	6.777	6.443	167.9E6	64315998	22.973	15.063 #
8) T	DICHLORPROP	7.159	6.766	210.3E6	131.4E6	128.190	135.993
9) T	2,4-D	7.387	7.059	348.4E6	201.8E6	191.518	172.178
10) T	Pentachlo...	7.702	7.495	3213.8E6	1604.5E6	132.197	118.805
11) T	2,4,5-TP ...	8.249	7.854	1101.9E6	529.1E6	117.989	101.241
12) T	2,4,5-T	8.532	8.233	1120.5E6	568.8E6	121.439	107.562
13) T	2,4-DB	9.087	8.741	223.3E6	81948559	161.068	115.763 #
14) T	DINOSEB	10.250	9.080	152.7E6	109.8E6	21.282	29.069 #
15) T	Picloram	10.062	10.058	2841.4E6	1533.0E6	227.648	206.341
16) T	DCPA	10.516	10.009	1988.6E6	1170.5E6	167.562	179.618

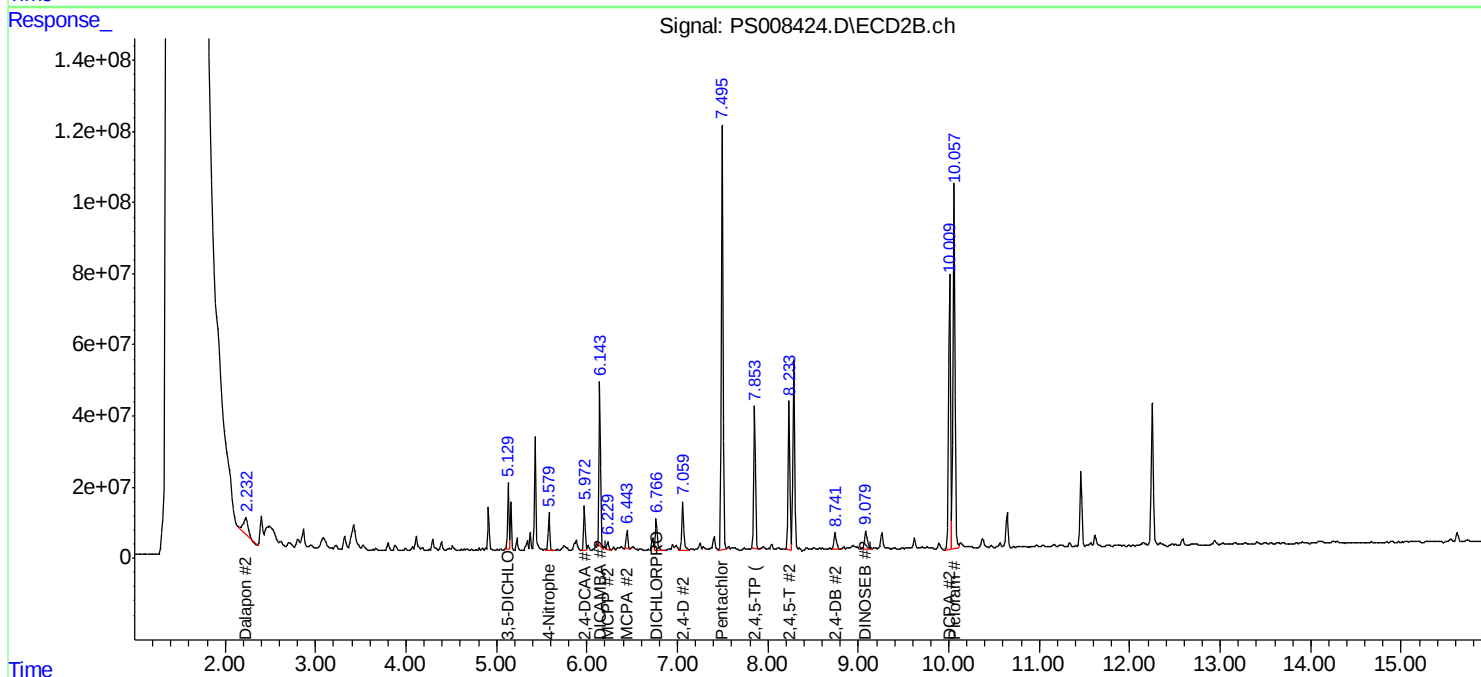
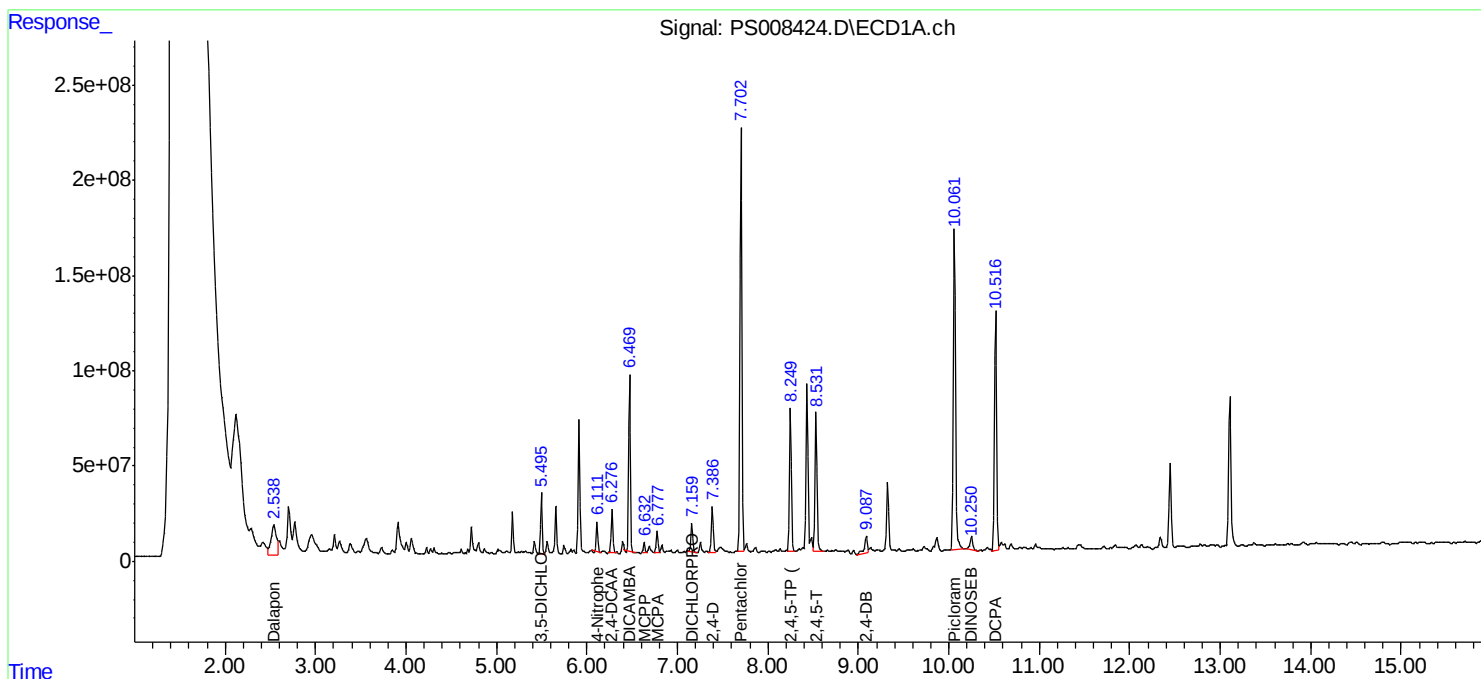
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

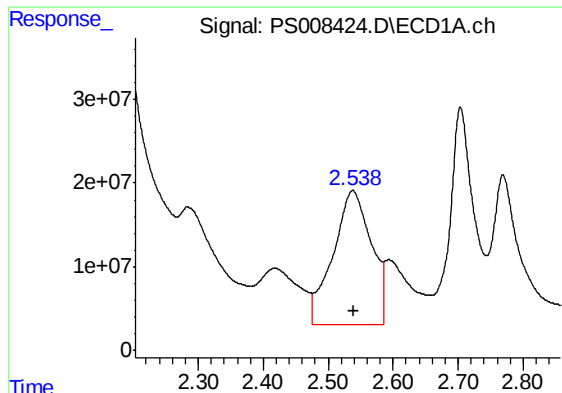
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011420\
Data File : PS008424.D
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Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:31:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
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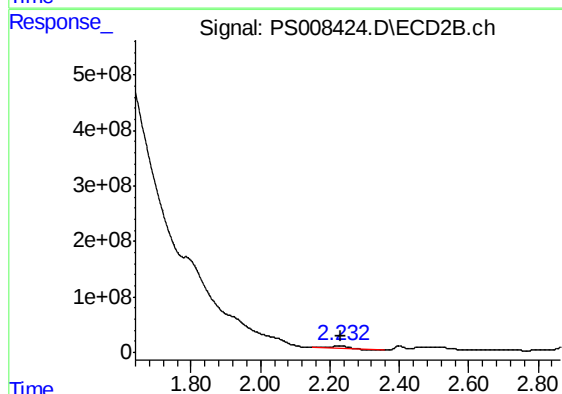




#1 Dalapon

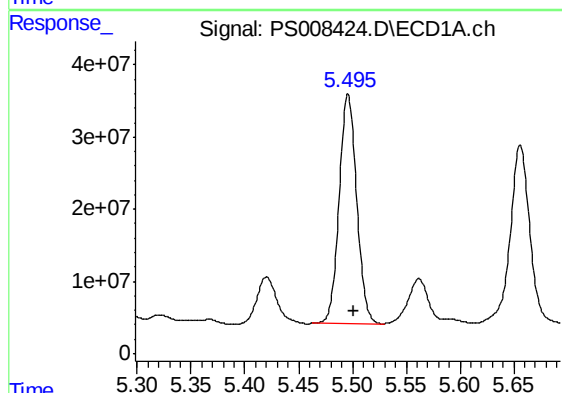
R.T.: 2.538 min
Delta R.T.: -0.002 min
Response: 651129417
Conc: 253.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



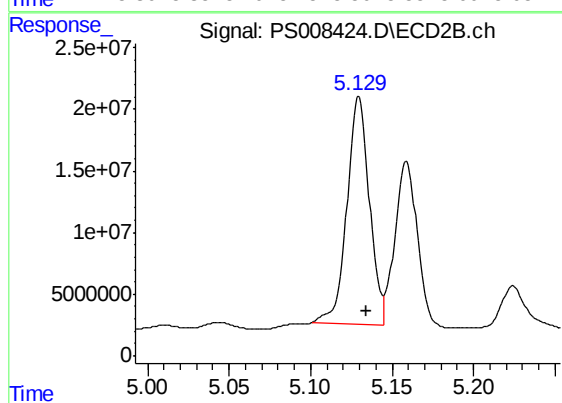
#1 Dalapon

R.T.: 2.229 min
Delta R.T.: -0.002 min
Response: 168984035
Conc: 133.30 ng/ml



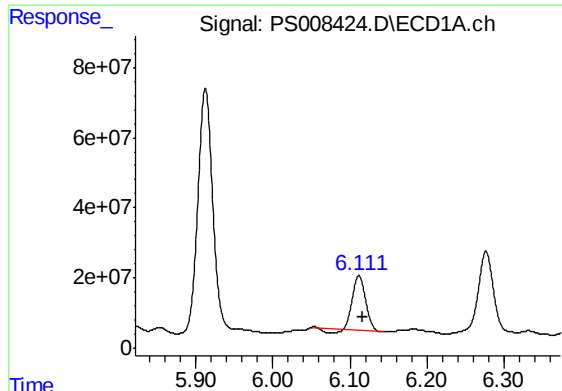
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 360094544
Conc: 150.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

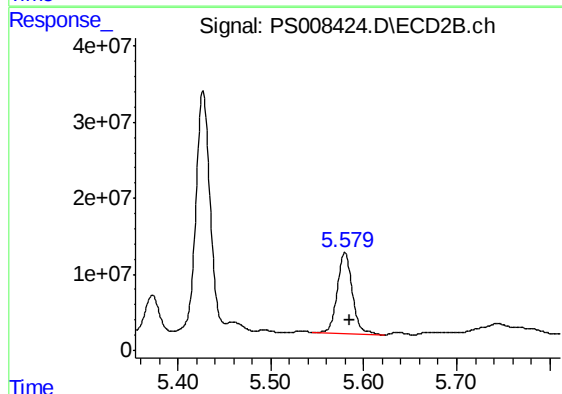
R.T.: 5.130 min
Delta R.T.: -0.005 min
Response: 177631529
Conc: 127.14 ng/ml



#3 4-Nitrophenol

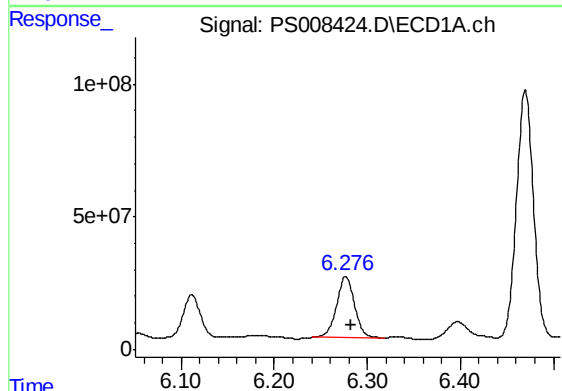
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 175958256
Conc: 180.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



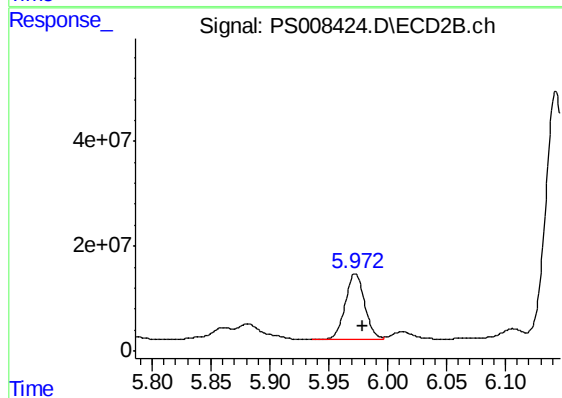
#3 4-Nitrophenol

R.T.: 5.580 min
Delta R.T.: -0.005 min
Response: 118873172
Conc: 200.21 ng/ml



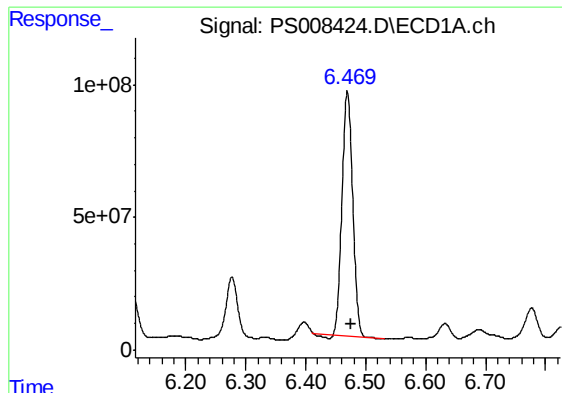
#4 2,4-DCAA

R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 307925467
Conc: 174.39 ng/ml



#4 2,4-DCAA

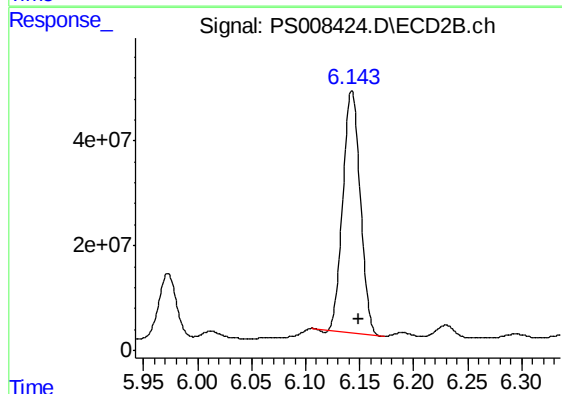
R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 141338203
Conc: 149.18 ng/ml



#5 DICAMBA

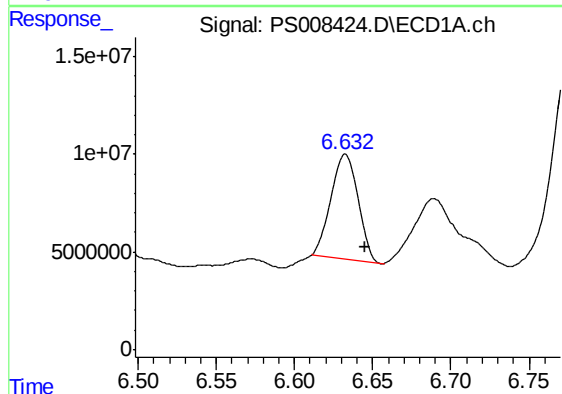
R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 1139048640
Conc: 165.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



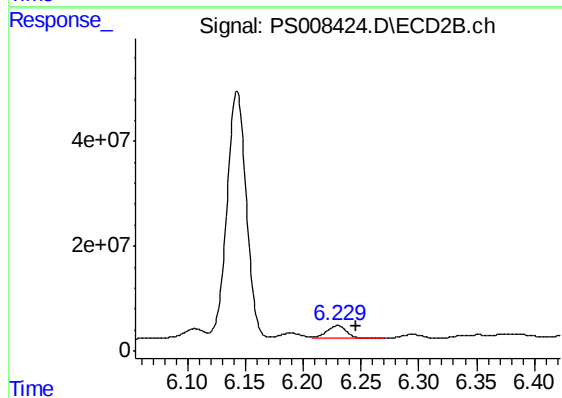
#5 DICAMBA

R.T.: 6.143 min
Delta R.T.: -0.007 min
Response: 518566324
Conc: 129.67 ng/ml



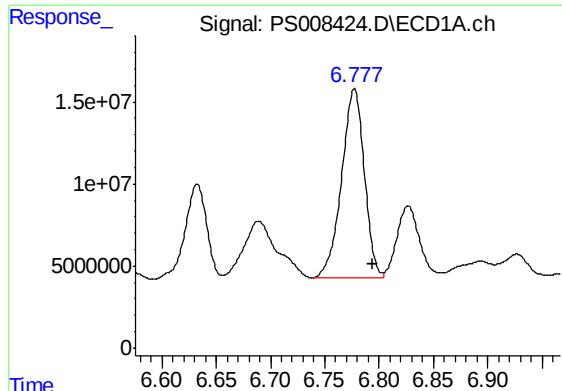
#6 MCP

R.T.: 6.632 min
Delta R.T.: -0.013 min
Response: 65798206
Conc: 12.91 ug/ml



#6 MCP

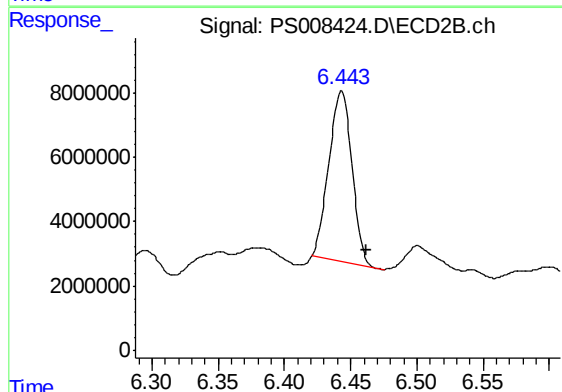
R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 28070072
Conc: 9.23 ug/ml



#7 MCPA

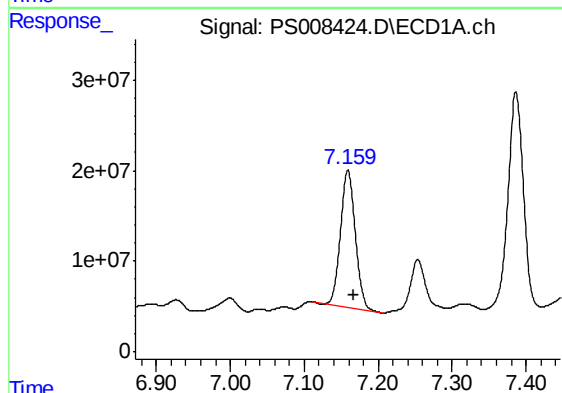
R.T.: 6.777 min
Delta R.T.: -0.017 min
Response: 167872930
Conc: 22.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



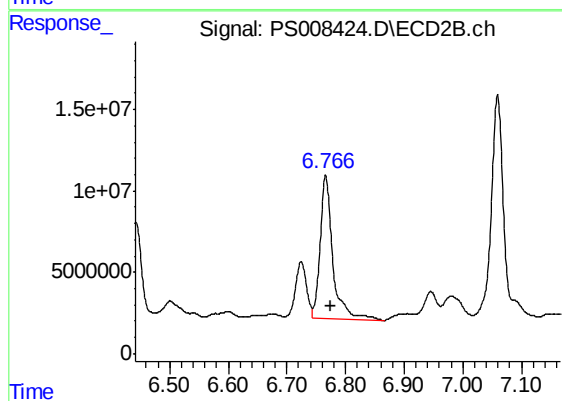
#7 MCPA

R.T.: 6.443 min
Delta R.T.: -0.019 min
Response: 64315998
Conc: 15.06 ug/ml



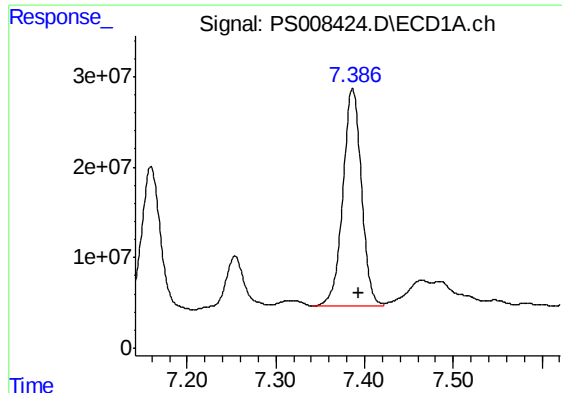
#8 DICHLORPROP

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 210299960
Conc: 128.19 ng/ml



#8 DICHLORPROP

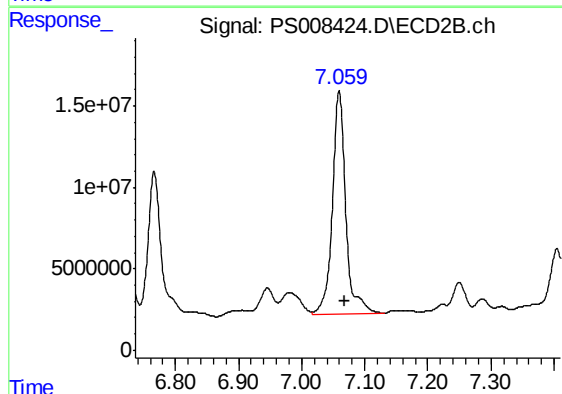
R.T.: 6.766 min
Delta R.T.: -0.008 min
Response: 131389042
Conc: 135.99 ng/ml



#9 2,4-D

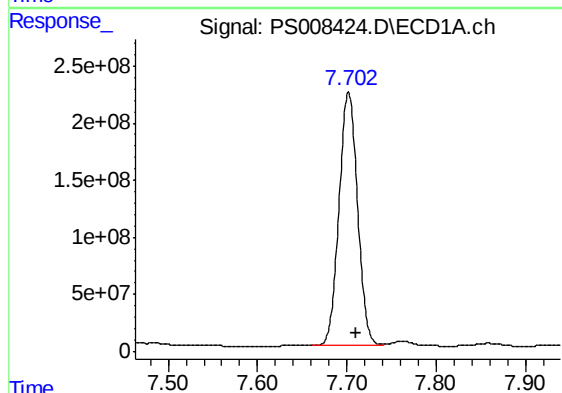
R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 348390120
Conc: 191.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



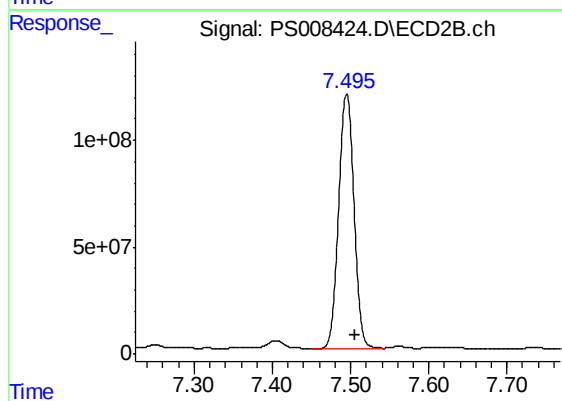
#9 2,4-D

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 201834182
Conc: 172.18 ng/ml



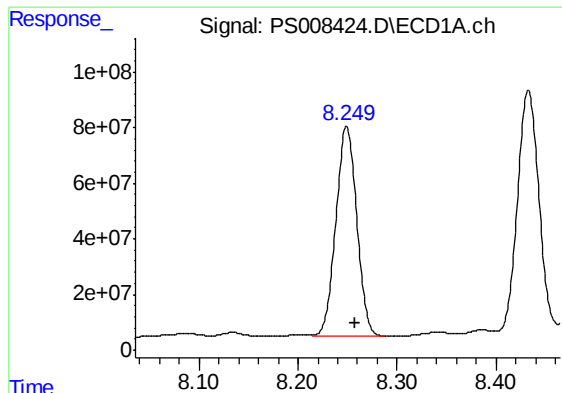
#10 Pentachlorophenol

R.T.: 7.702 min
Delta R.T.: -0.008 min
Response: 3213827412
Conc: 132.20 ng/ml



#10 Pentachlorophenol

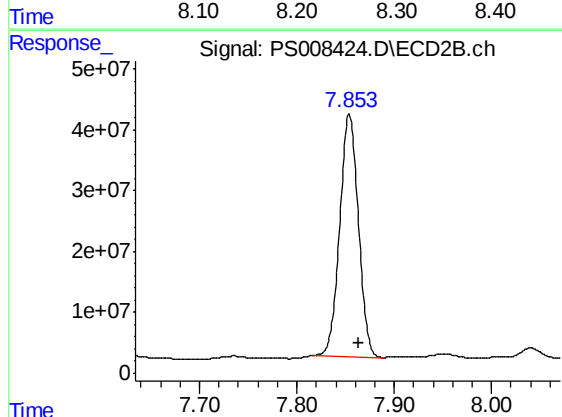
R.T.: 7.495 min
Delta R.T.: -0.010 min
Response: 1604501097
Conc: 118.81 ng/ml



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

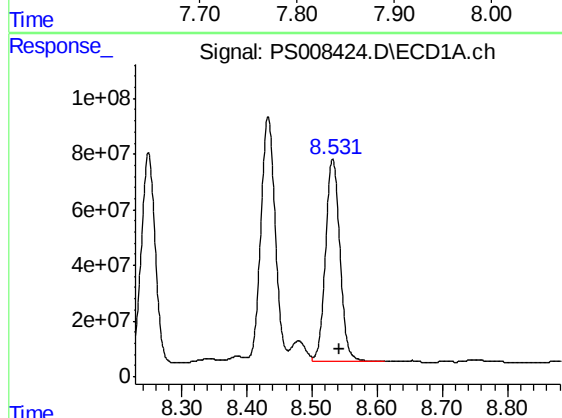
R.T.: 8.249 min
Delta R.T.: -0.009 min
Response: 1101871432
Conc: 117.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



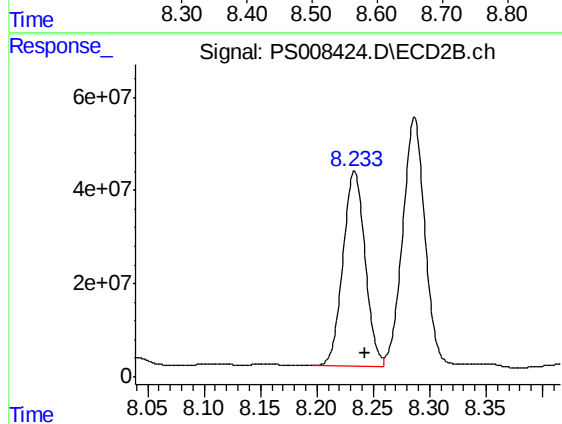
#11 2,4,5-TP (SILVEX)

R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 529147635
Conc: 101.24 ng/ml



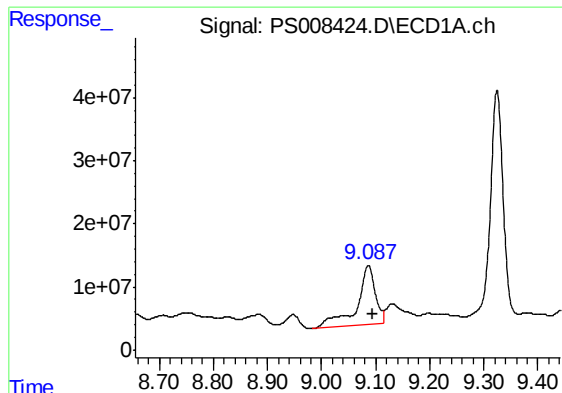
#12 2,4,5-T

R.T.: 8.532 min
Delta R.T.: -0.010 min
Response: 1120466514
Conc: 121.44 ng/ml



#12 2,4,5-T

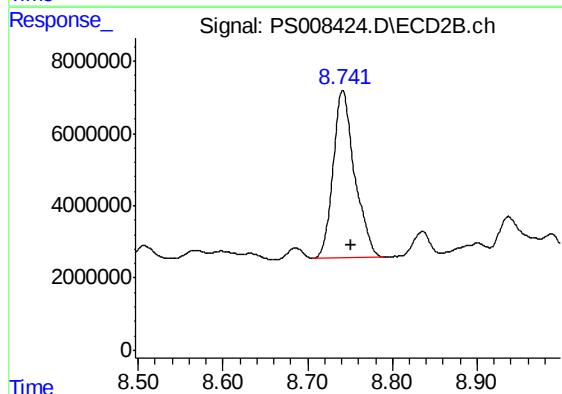
R.T.: 8.233 min
Delta R.T.: -0.010 min
Response: 568801891
Conc: 107.56 ng/ml



#13 2,4-DB

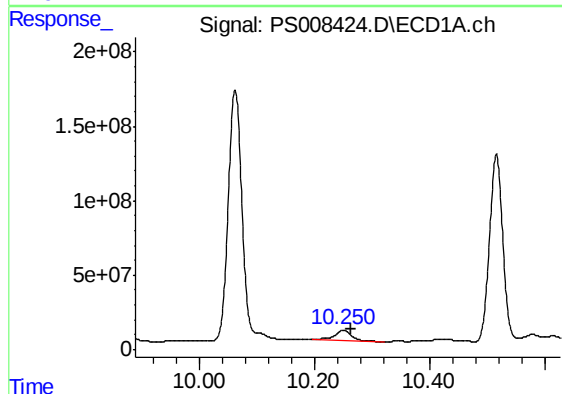
R.T.: 9.087 min
Delta R.T.: -0.008 min
Response: 223279024
Conc: 161.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



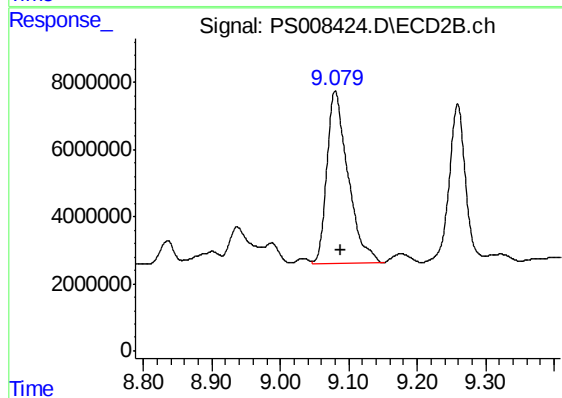
#13 2,4-DB

R.T.: 8.741 min
Delta R.T.: -0.009 min
Response: 81948559
Conc: 115.76 ng/ml



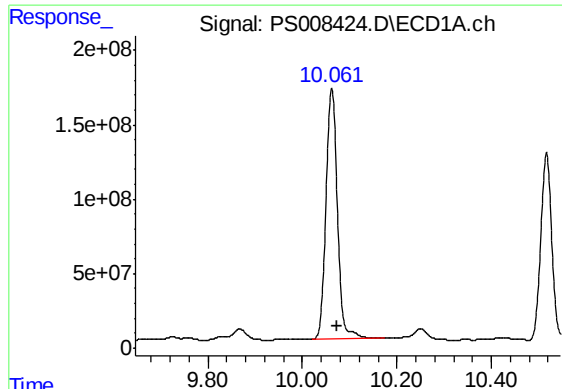
#14 DINOSEB

R.T.: 10.250 min
Delta R.T.: -0.013 min
Response: 152695818
Conc: 21.28 ng/ml



#14 DINOSEB

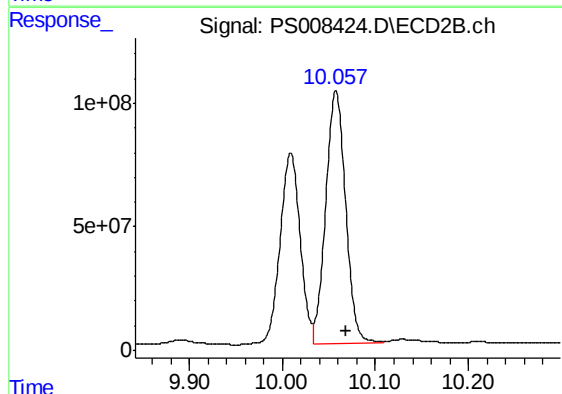
R.T.: 9.080 min
Delta R.T.: -0.008 min
Response: 109812420
Conc: 29.07 ng/ml



#15 Picloram

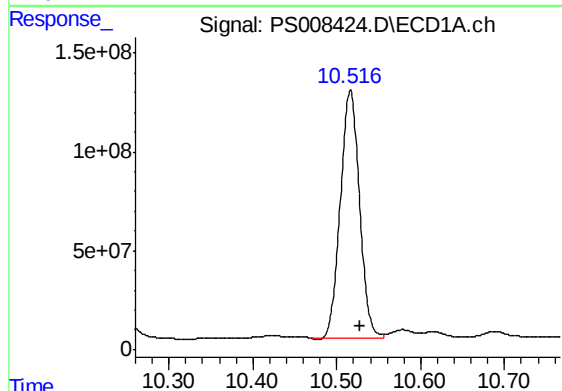
R.T.: 10.062 min
Delta R.T.: -0.011 min
Response: 2841433179
Conc: 227.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MS



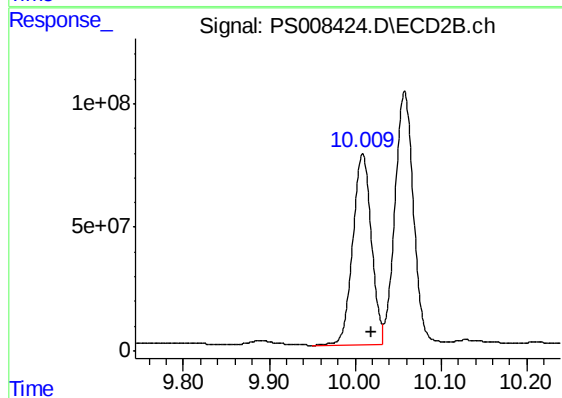
#15 Picloram

R.T.: 10.058 min
Delta R.T.: -0.010 min
Response: 1532963345
Conc: 206.34 ng/ml



#16 DCPA

R.T.: 10.516 min
Delta R.T.: -0.011 min
Response: 1988602514
Conc: 167.56 ng/ml



#16 DCPA

R.T.: 10.009 min
Delta R.T.: -0.010 min
Response: 1170509421
Conc: 179.62 ng/ml