

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
 Data File : PS008600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 00:07
 Operator : DD\AJ
 Sample : L1263-04MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CTY-SB-0203-0-11MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:41:51 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	6.269	5.963	584.8E6	284.1E6	331.217	299.847
Target Compounds							
1) T	Dalapon	2.532	2.226	904.1E6	251.8E6	352.617	198.619 #
2) T	3,5-DICHL...	5.487	5.121	793.6E6	401.1E6	331.316	287.097
3) T	4-Nitroph...	6.103	5.571	260.7E6	152.8E6	267.693	257.354
5) T	DICAMBA	6.461	6.133	2155.9E6	1046.1E6	313.685	261.578
6) T	MCPD	6.626	6.224	162.3E6	78465629	31.849	25.805
7) T	MCPA	6.772	6.436	276.9E6	80889091	37.899	18.944 #
8) T	DICHLORPROP	7.151	6.757	550.2E6	326.2E6	335.394	337.630
9) T	2,4-D	7.378	7.050	663.1E6	412.1E6	364.534	351.591
10) T	Pentachlo...	7.694	7.485	8210.4E6	4167.2E6	337.728	308.557
11) T	2,4,5-TP ...	8.242	7.845	3221.7E6	1525.4E6	344.979	291.851
12) T	2,4,5-T	8.525	8.223	2923.4E6	1509.3E6	316.844	285.408
13) T	2,4-DB	9.079	8.732	418.8E6	215.7E6	302.138	304.678
14) T	DINOSEB	10.245	9.068	426.9E6	263.8E6	59.494	69.821
15) T	Picloram	10.057	10.048	4003.3E6	2198.6E6	320.732	295.934
16) T	DCPA	10.510	9.999	2642.3E6	1513.4E6	222.643	232.233

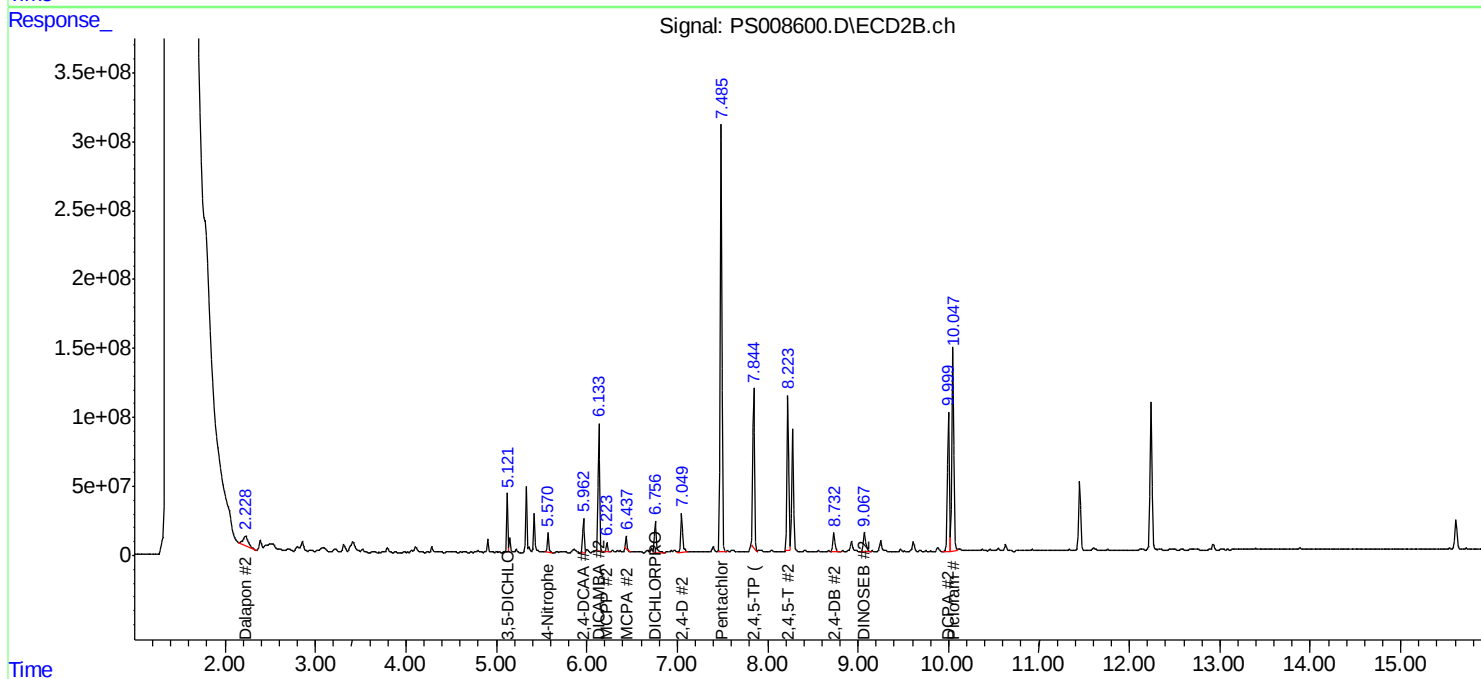
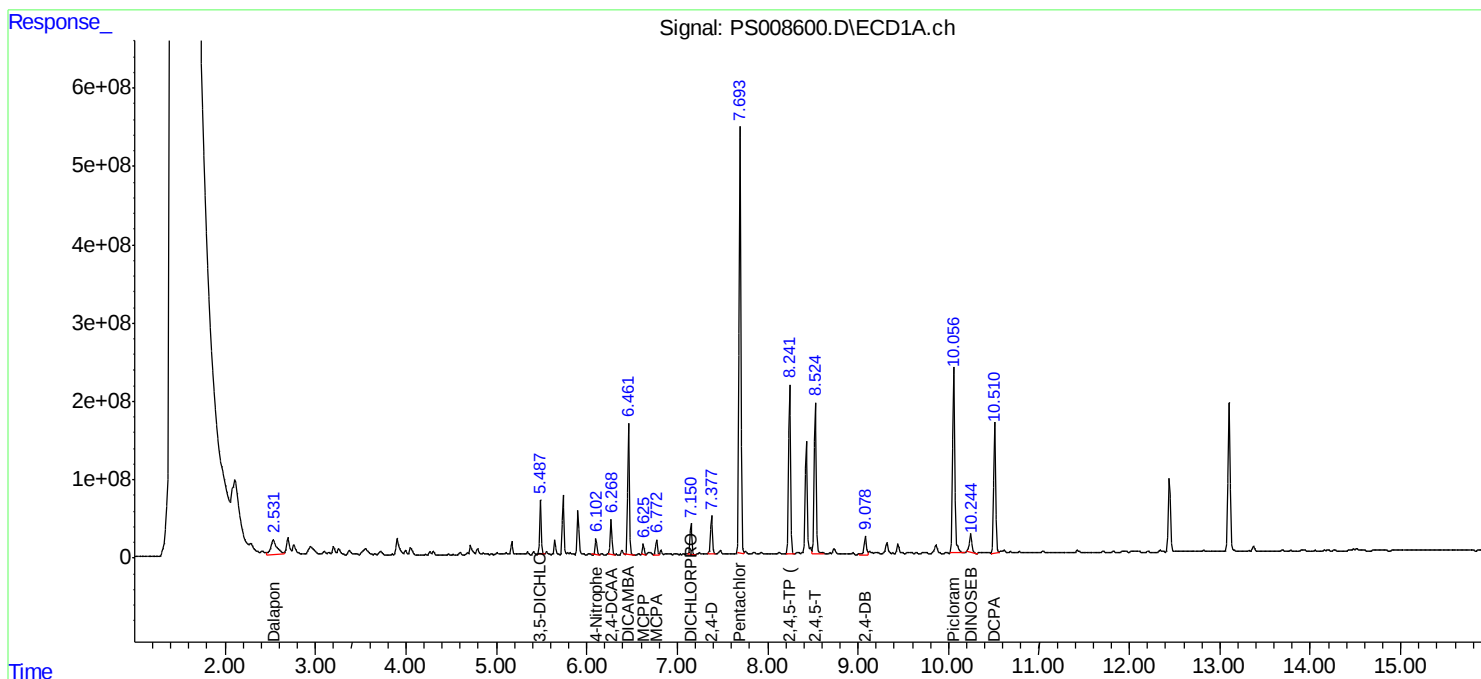
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

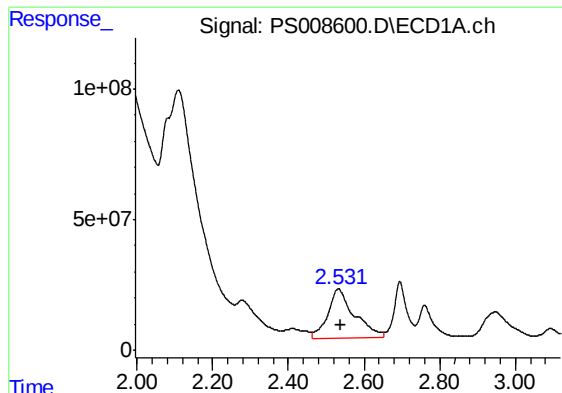
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
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Quant Time: Jan 29 04:41:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
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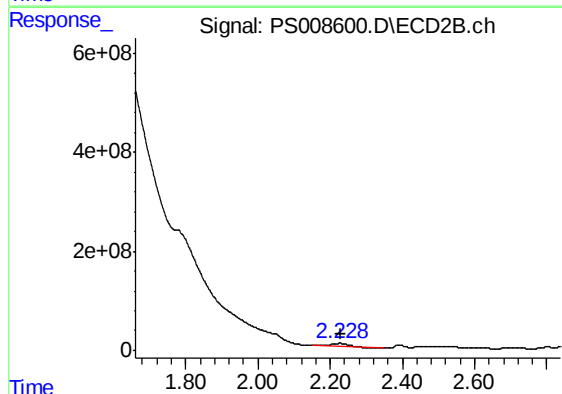




#1 Dalapon

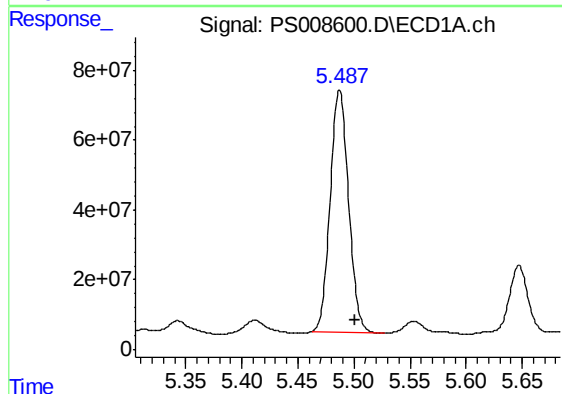
R.T.: 2.532 min
Delta R.T.: -0.008 min
Response: 904057550
Conc: 352.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
CTY-SB-0203-0-11MSD



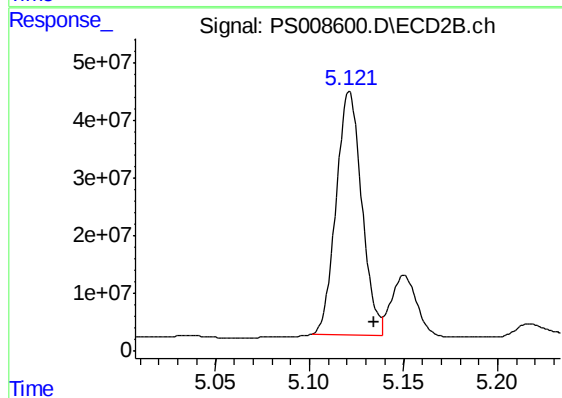
#1 Dalapon

R.T.: 2.226 min
Delta R.T.: -0.005 min
Response: 251797962
Conc: 198.62 ng/ml



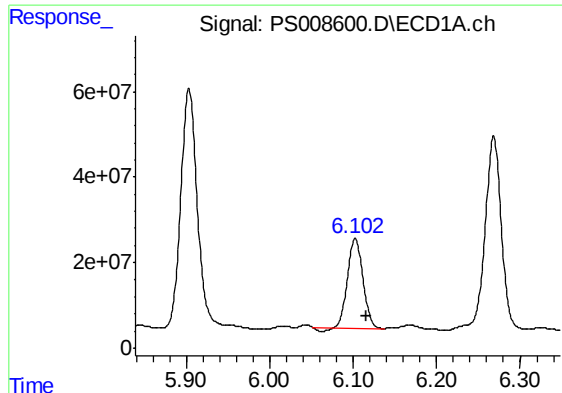
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.487 min
Delta R.T.: -0.014 min
Response: 793558459
Conc: 331.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

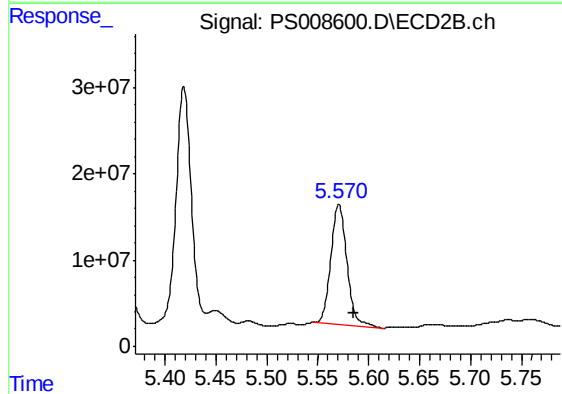
R.T.: 5.121 min
Delta R.T.: -0.013 min
Response: 401124668
Conc: 287.10 ng/ml



#3 4-Nitrophenol

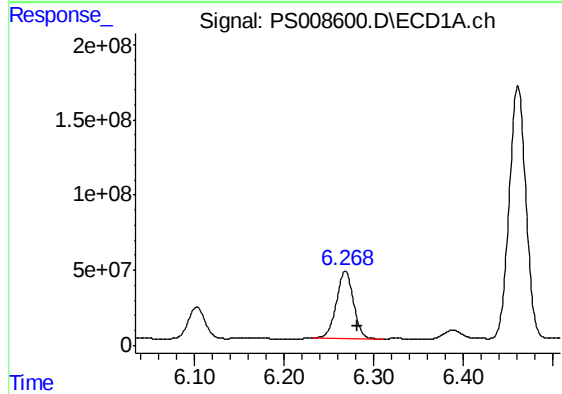
R.T.: 6.103 min
Delta R.T.: -0.014 min
Response: 260723388
Conc: 267.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
CTY-SB-0203-0-11MSD



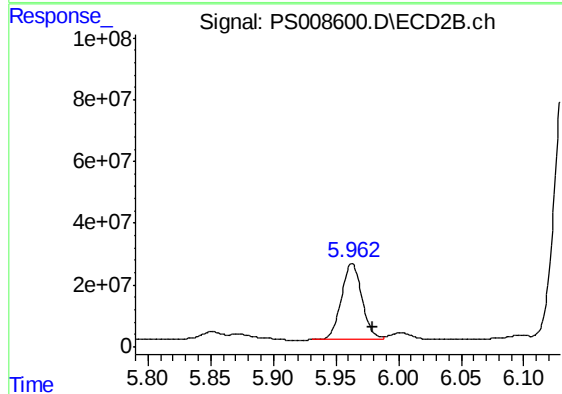
#3 4-Nitrophenol

R.T.: 5.571 min
Delta R.T.: -0.014 min
Response: 152803236
Conc: 257.35 ng/ml



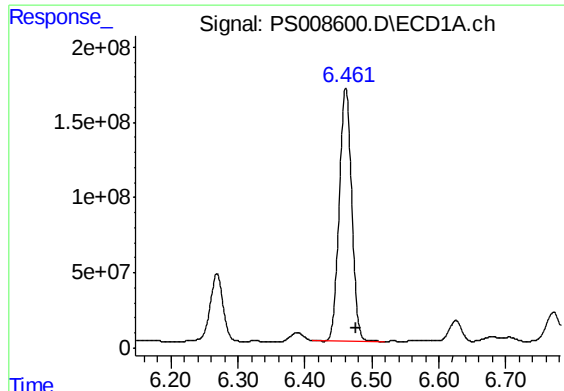
#4 2,4-DCAA

R.T.: 6.269 min
Delta R.T.: -0.014 min
Response: 584831920
Conc: 331.22 ng/ml



#4 2,4-DCAA

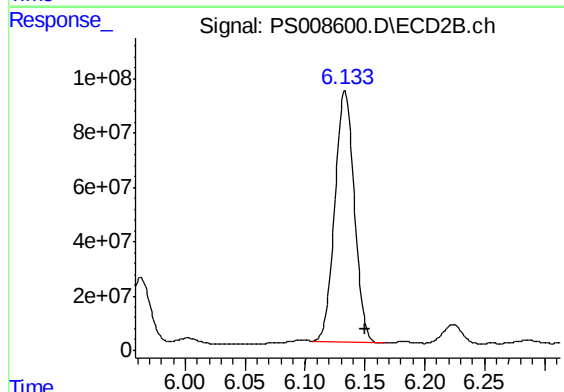
R.T.: 5.963 min
Delta R.T.: -0.016 min
Response: 284093508
Conc: 299.85 ng/ml



#5 DICAMBA

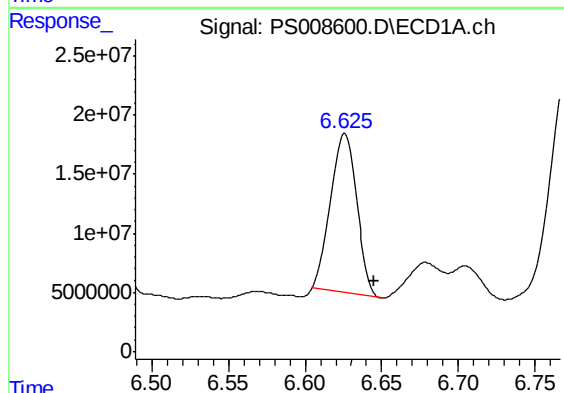
R.T.: 6.461 min
Delta R.T.: -0.015 min
Response: 2155864963
Conc: 313.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
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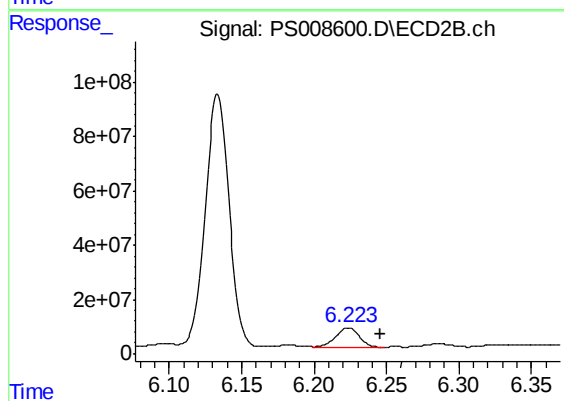
#5 DICAMBA

R.T.: 6.133 min
Delta R.T.: -0.016 min
Response: 1046060831
Conc: 261.58 ng/ml



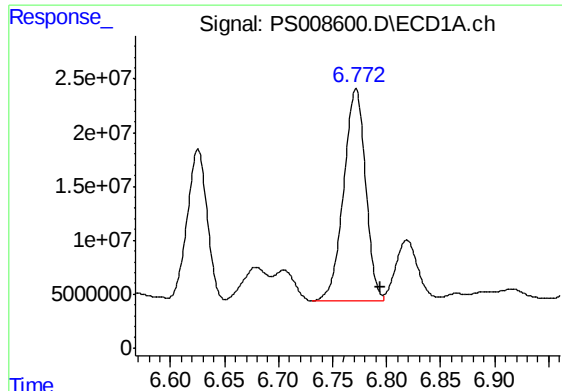
#6 MCPP

R.T.: 6.626 min
Delta R.T.: -0.020 min
Response: 162331081
Conc: 31.85 ug/ml



#6 MCPP

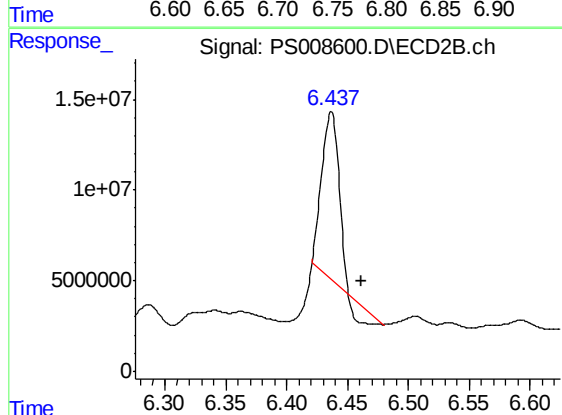
R.T.: 6.224 min
Delta R.T.: -0.022 min
Response: 78465629
Conc: 25.80 ug/ml



#7 MCPA

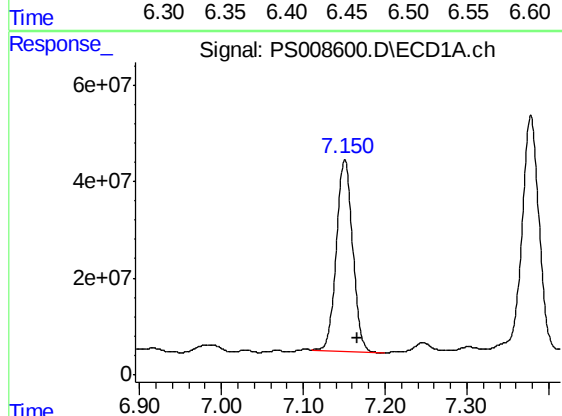
R.T.: 6.772 min
Delta R.T.: -0.023 min
Response: 276937134
Conc: 37.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
CTY-SB-0203-0-11MSD



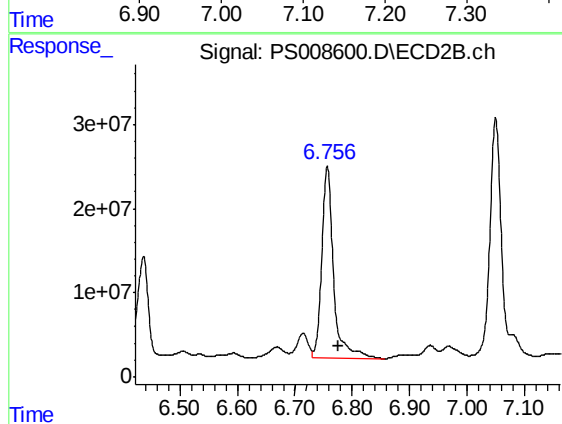
#7 MCPA

R.T.: 6.436 min
Delta R.T.: -0.025 min
Response: 80889091
Conc: 18.94 ug/ml



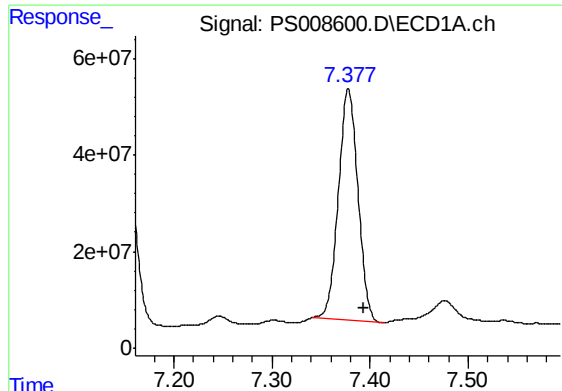
#8 DICHLORPROP

R.T.: 7.151 min
Delta R.T.: -0.016 min
Response: 550225708
Conc: 335.39 ng/ml



#8 DICHLORPROP

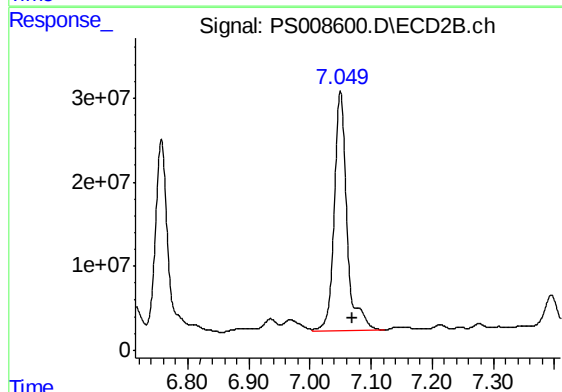
R.T.: 6.757 min
Delta R.T.: -0.018 min
Response: 326200810
Conc: 337.63 ng/ml



#9 2,4-D

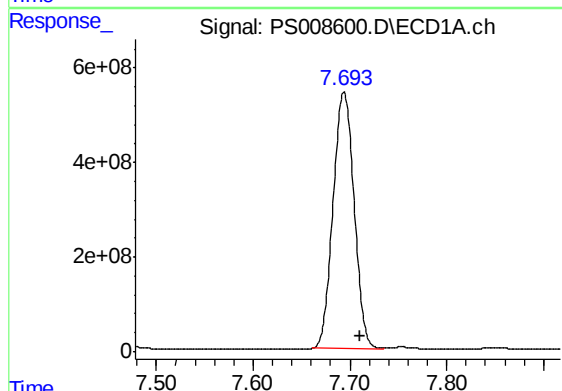
R.T.: 7.378 min
Delta R.T.: -0.016 min
Response: 663125375
Conc: 364.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
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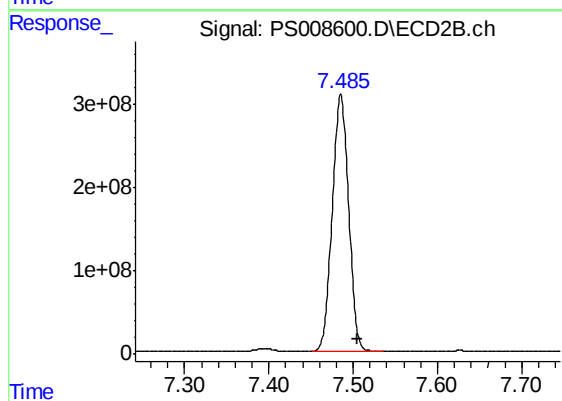
#9 2,4-D

R.T.: 7.050 min
Delta R.T.: -0.019 min
Response: 412149501
Conc: 351.59 ng/ml



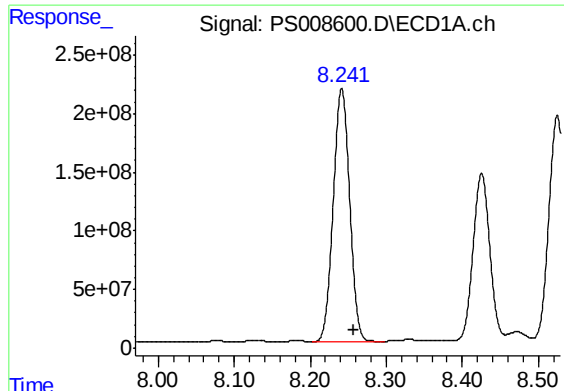
#10 Pentachlorophenol

R.T.: 7.694 min
Delta R.T.: -0.016 min
Response: 8210434593
Conc: 337.73 ng/ml



#10 Pentachlorophenol

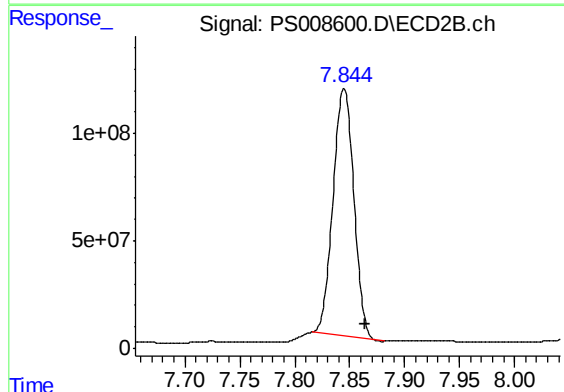
R.T.: 7.485 min
Delta R.T.: -0.020 min
Response: 4167160380
Conc: 308.56 ng/ml



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

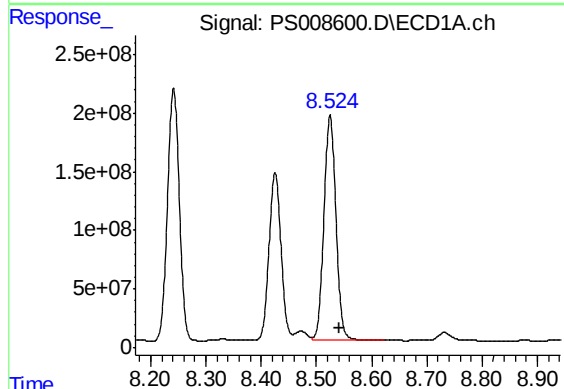
R.T.: 8.242 min
Delta R.T.: -0.016 min
Response: 3221675902
Conc: 344.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
CTY-SB-0203-0-11MSD



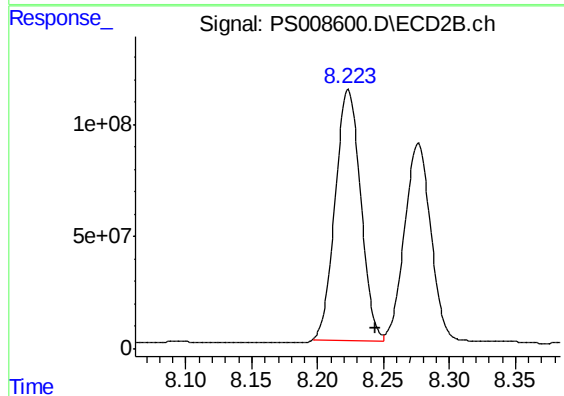
#11 2,4,5-TP (SILVEX)

R.T.: 7.845 min
Delta R.T.: -0.019 min
Response: 1525392488
Conc: 291.85 ng/ml



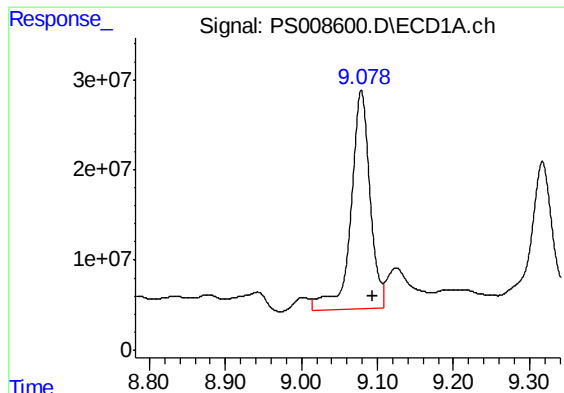
#12 2,4,5-T

R.T.: 8.525 min
Delta R.T.: -0.017 min
Response: 2923381792
Conc: 316.84 ng/ml



#12 2,4,5-T

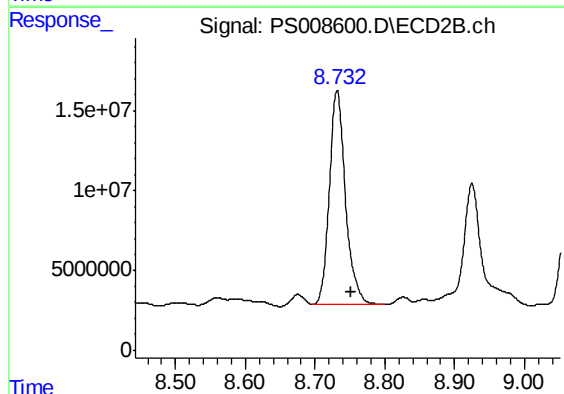
R.T.: 8.223 min
Delta R.T.: -0.020 min
Response: 1509271373
Conc: 285.41 ng/ml



#13 2,4-DB

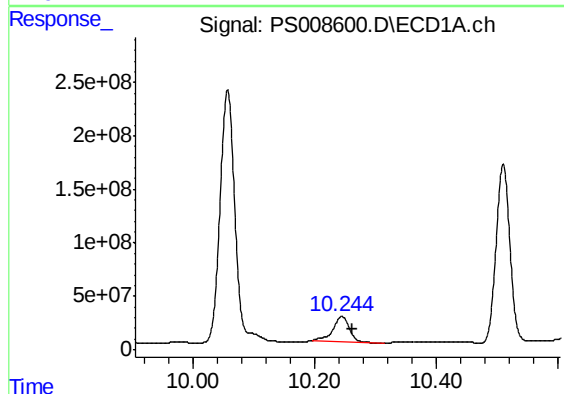
R.T.: 9.079 min
Delta R.T.: -0.016 min
Response: 418837475
Conc: 302.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
CTY-SB-0203-0-11MSD



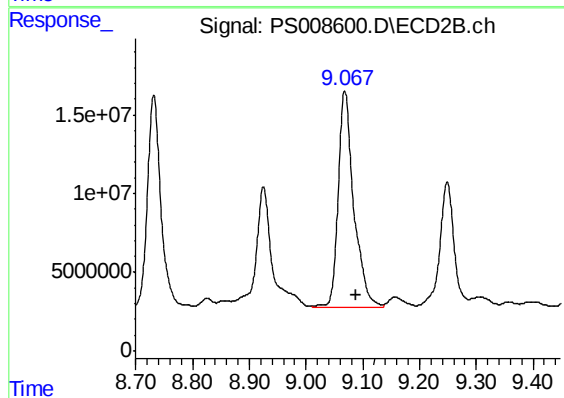
#13 2,4-DB

R.T.: 8.732 min
Delta R.T.: -0.019 min
Response: 215680844
Conc: 304.68 ng/ml



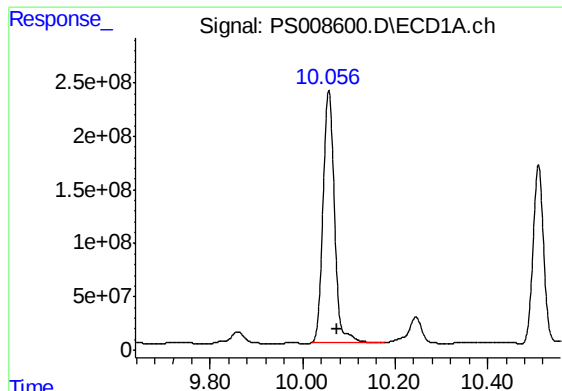
#14 DINOSEB

R.T.: 10.245 min
Delta R.T.: -0.018 min
Response: 426861742
Conc: 59.49 ng/ml



#14 DINOSEB

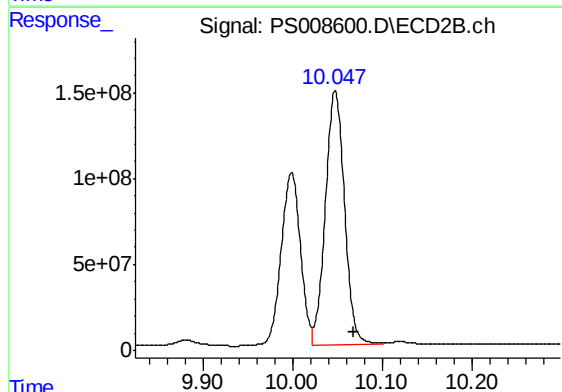
R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 263762322
Conc: 69.82 ng/ml



#15 Picloram

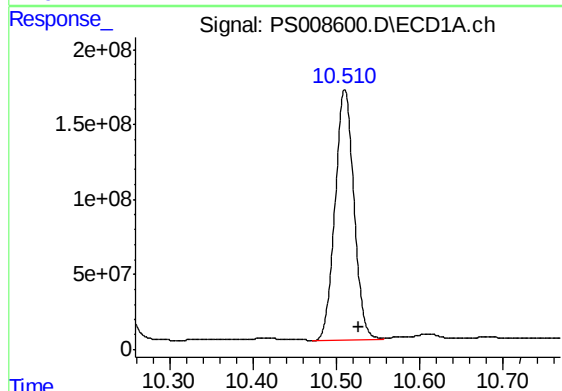
R.T.: 10.057 min
Delta R.T.: -0.016 min
Response: 4003287932
Conc: 320.73 ng/ml

Instrument :
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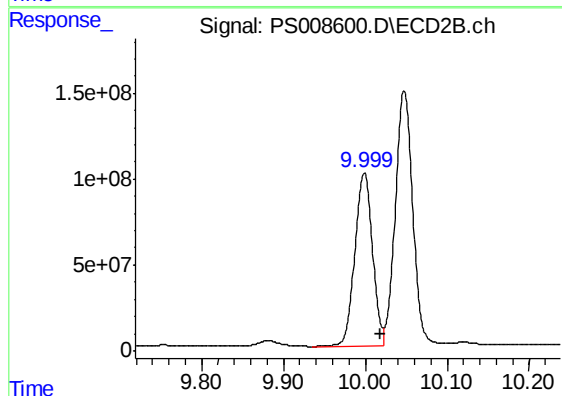
#15 Picloram

R.T.: 10.048 min
Delta R.T.: -0.020 min
Response: 2198574133
Conc: 295.93 ng/ml



#16 DCPA

R.T.: 10.510 min
Delta R.T.: -0.017 min
Response: 2642290435
Conc: 222.64 ng/ml



#16 DCPA

R.T.: 9.999 min
Delta R.T.: -0.020 min
Response: 1513383514
Conc: 232.23 ng/ml