

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072320\
 Data File : PS011358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 21:35
 Operator : DD\AJ
 Sample : L3374-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-01-C2-C3-C2A-C3AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 03:46:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.224	6.917	460.8E6	288.5E6	474.918	512.399
Target Compounds							
1) T	Dalapon	3.040	2.628	322.8E6	338.1E6	268.245	440.455 #
2) T	3,5-DICHL...	6.437	6.068	523.5E6	327.2E6	391.222	389.556
3) T	4-Nitroph...	7.054	6.523	153.6E6	115.5E6	348.330	352.273
5) T	DICAMBA	7.415	7.085	1496.7E6	885.6E6	386.160	386.738
6) T	MCPD	7.581	7.180	50482062	83348030	16.671	43.681 #
7) T	MCPA	7.731	7.394	175.5E6	150.2E6	41.161	52.120 #
8) T	DICHLORPROP	8.107	7.711	392.3E6	300.3E6	418.409	498.917
9) T	2,4-D	8.336	8.004	399.0E6	393.8E6	419.538	525.361 #
10) T	Pentachlo...	8.648	8.435	5410.3E6	3156.8E6	409.293	452.932
11) T	2,4,5-TP ...	9.196	8.795	2109.3E6	1290.0E6	398.292	421.939
12) T	2,4,5-T	9.481	9.174	2010.3E6	1298.0E6	398.397	427.942
13) T	2,4-DB	10.035	9.680	242.2E6	192.3E6	375.823	449.812
14) T	DINOSEB	11.195	10.014	837.2E6	554.1E6	217.191	258.328
15) T	Picloram	11.014	10.995	2495.5E6	1703.1E6	395.494	389.437
16) T	DCPA	11.461	10.942	2331.2E6	1654.2E6	361.820	437.405

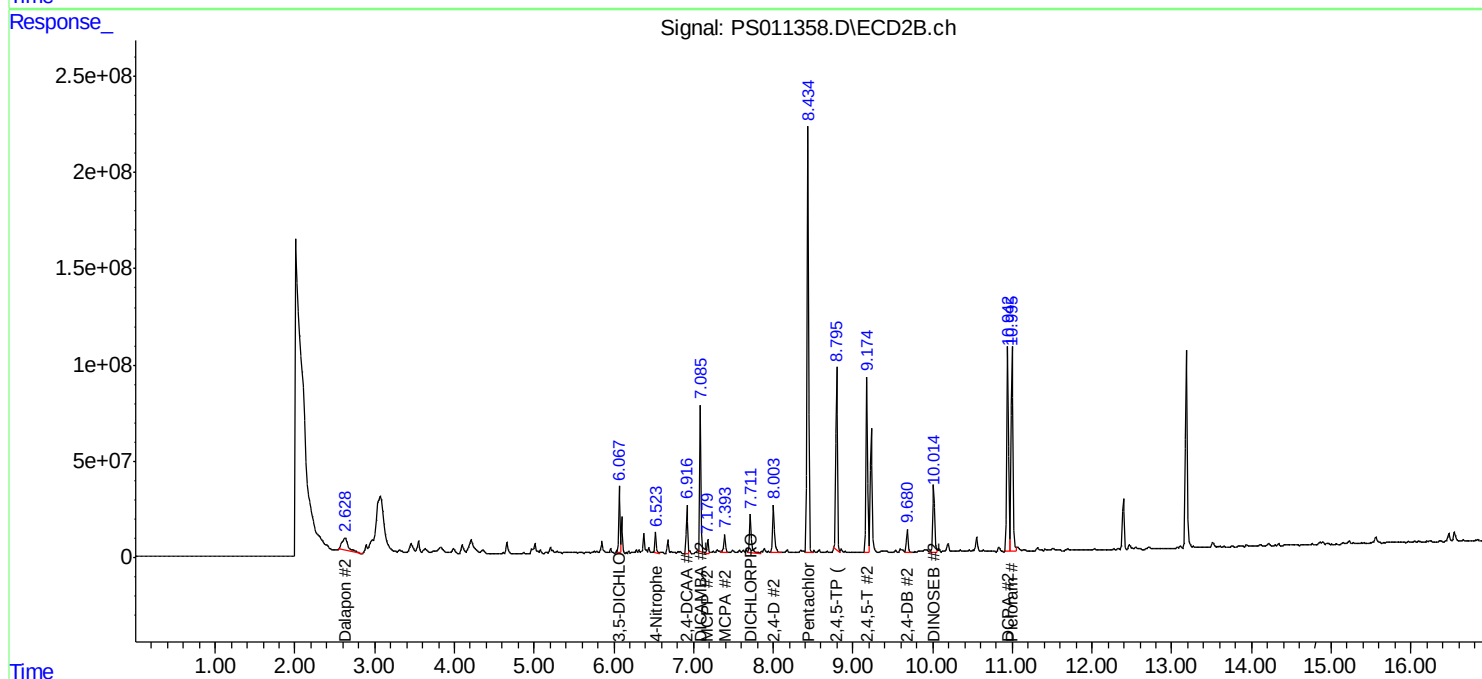
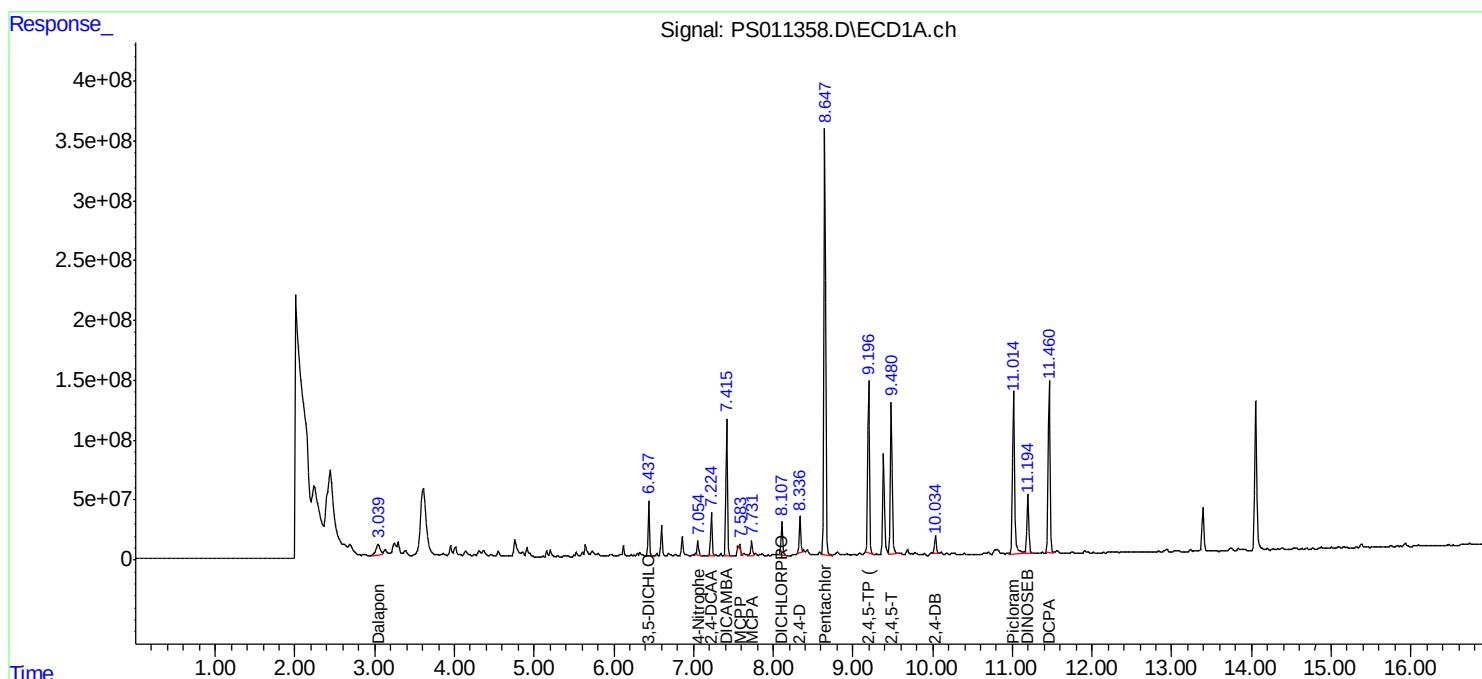
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

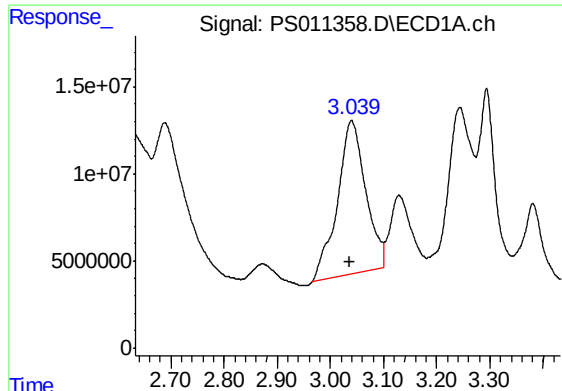
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072320\
Data File : PS011358.D
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Quant Time: Jul 24 03:46:22 2020
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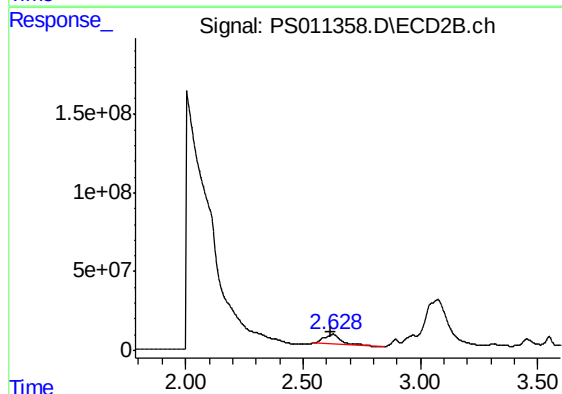




#1 Dalapon

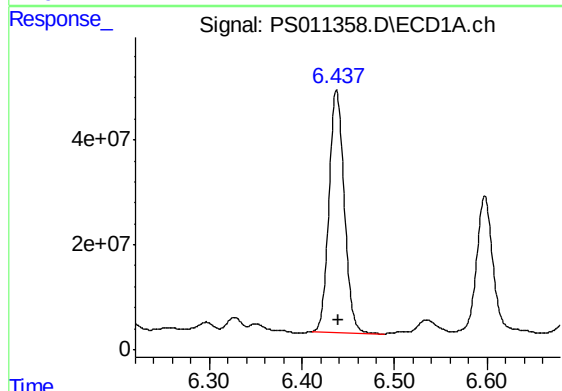
R.T.: 3.040 min
Delta R.T.: 0.004 min
Response: 322797279
Conc: 268.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



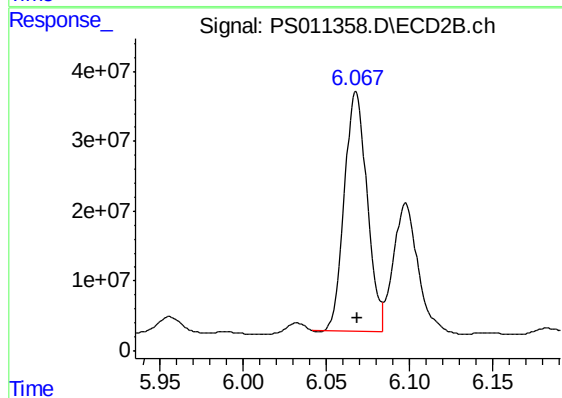
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.008 min
Response: 338125295
Conc: 440.46 ng/ml



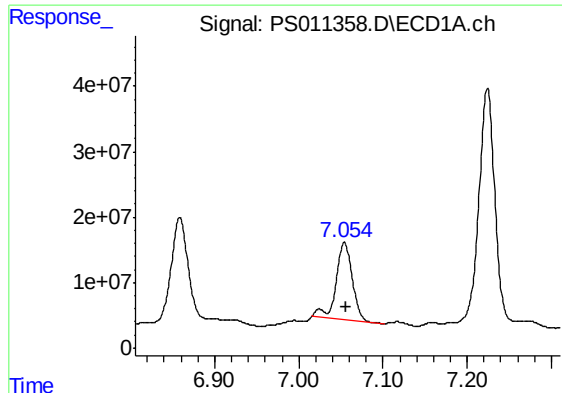
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 523517165
Conc: 391.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

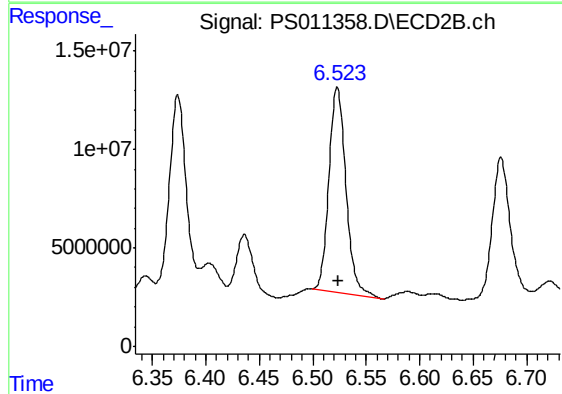
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 327165912
Conc: 389.56 ng/ml



#3 4-Nitrophenol

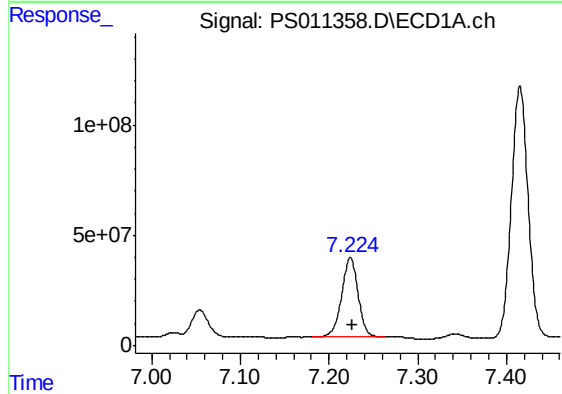
R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 153558802
Conc: 348.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



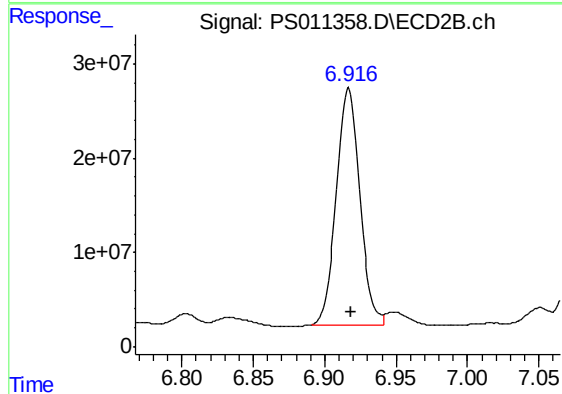
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 115502634
Conc: 352.27 ng/ml



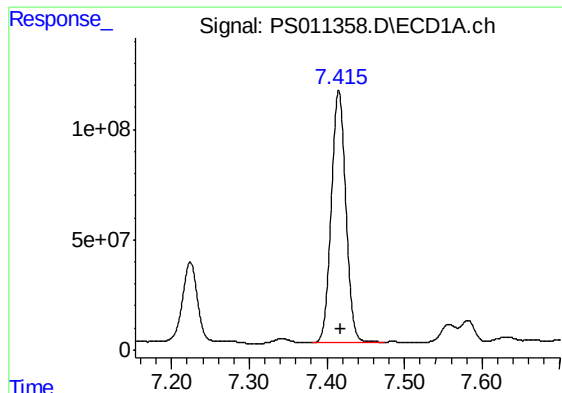
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 460831068
Conc: 474.92 ng/ml



#4 2,4-DCAA

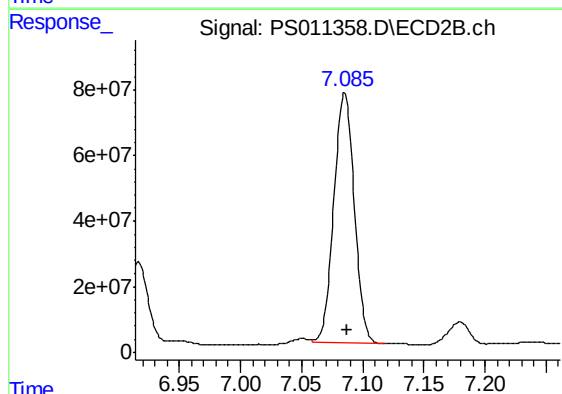
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 288492394
Conc: 512.40 ng/ml



#5 DICAMBA

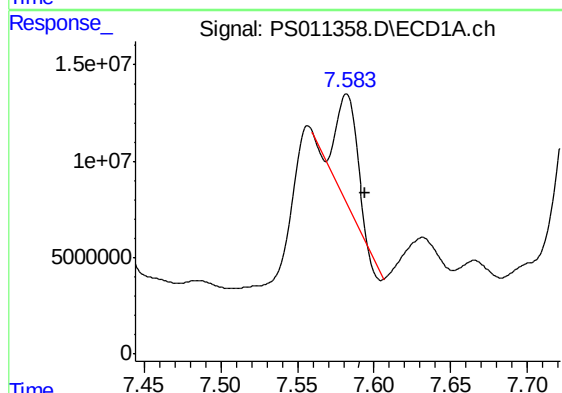
R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1496702353
Conc: 386.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



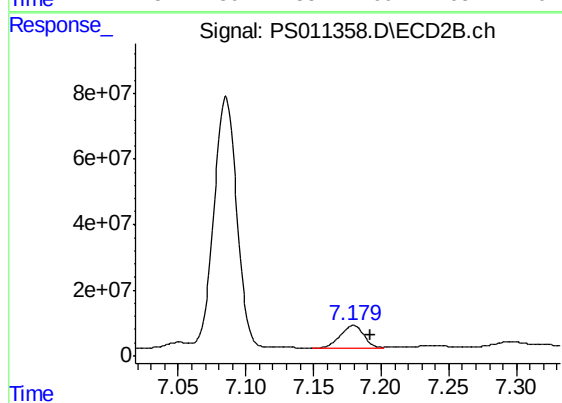
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 885616202
Conc: 386.74 ng/ml



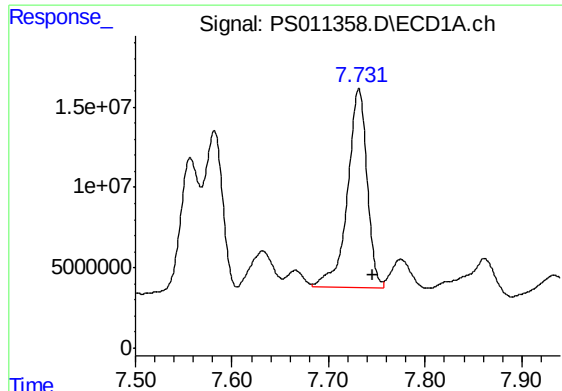
#6 MCPP

R.T.: 7.581 min
Delta R.T.: -0.013 min
Response: 50482062
Conc: 16.67 ug/ml



#6 MCPP

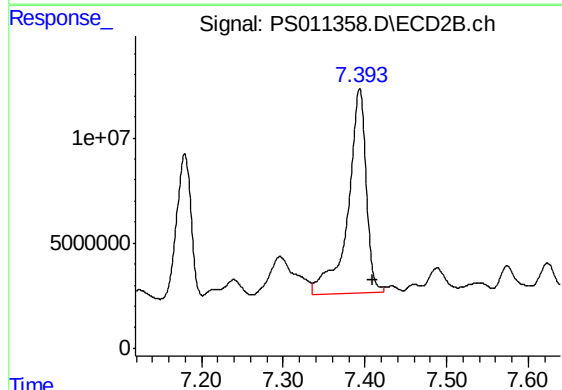
R.T.: 7.180 min
Delta R.T.: -0.013 min
Response: 83348030
Conc: 43.68 ug/ml



#7 MCPA

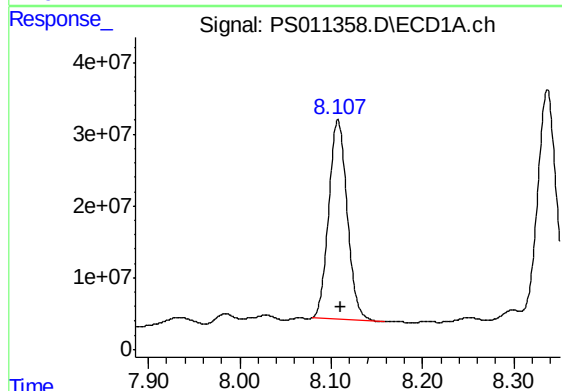
R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 175541006
Conc: 41.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



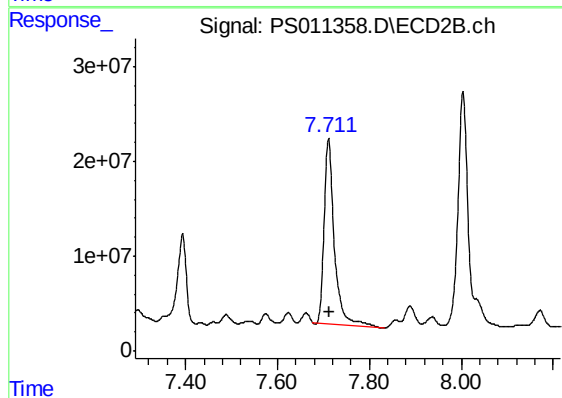
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.016 min
Response: 150227794
Conc: 52.12 ug/ml



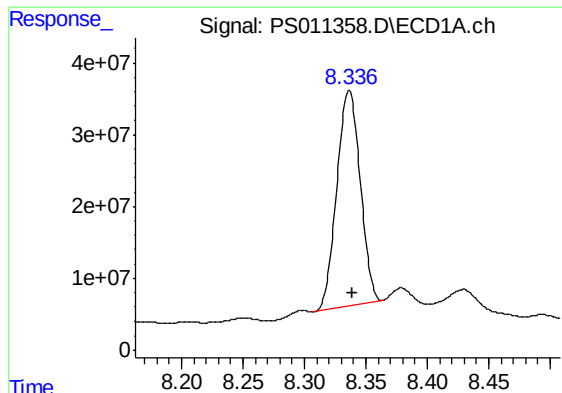
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 392269178
Conc: 418.41 ng/ml



#8 DICHLORPROP

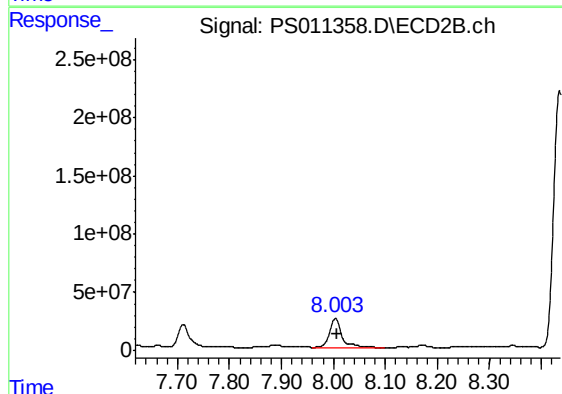
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 300313010
Conc: 498.92 ng/ml



#9 2,4-D

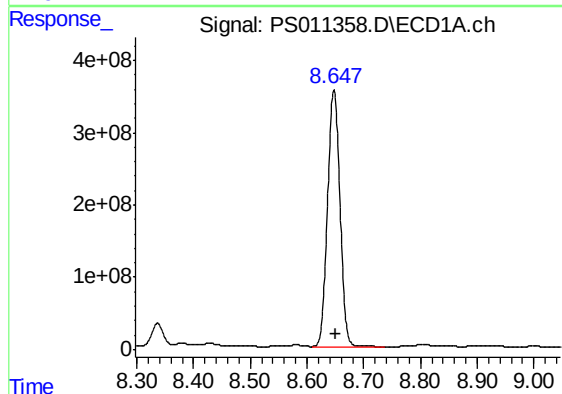
R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 399017846
Conc: 419.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



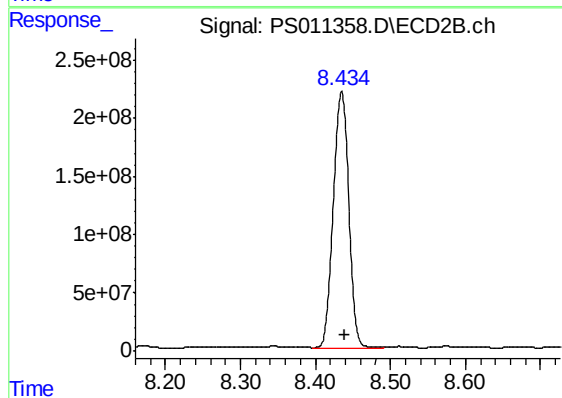
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 393843902
Conc: 525.36 ng/ml



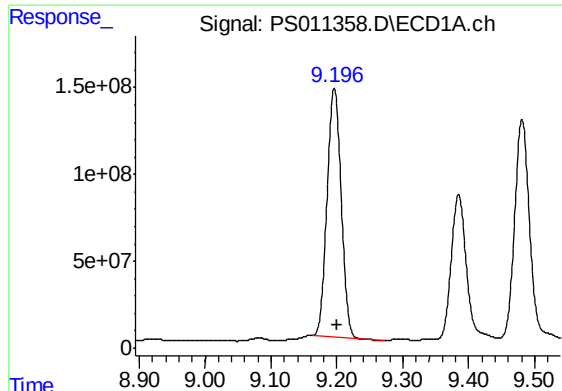
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 5410329442
Conc: 409.29 ng/ml



#10 Pentachlorophenol

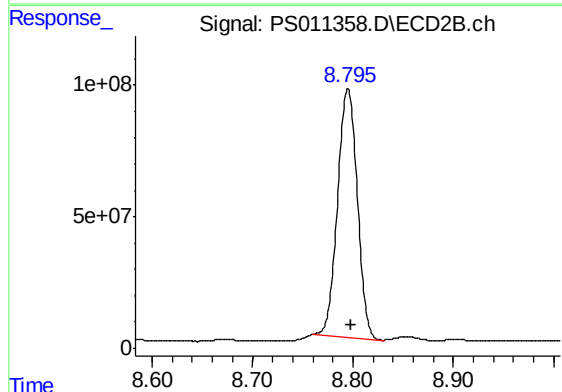
R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 3156786836
Conc: 452.93 ng/ml



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

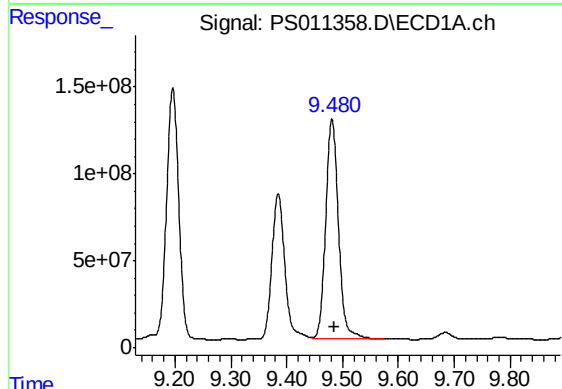
R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 2109258629
Conc: 398.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



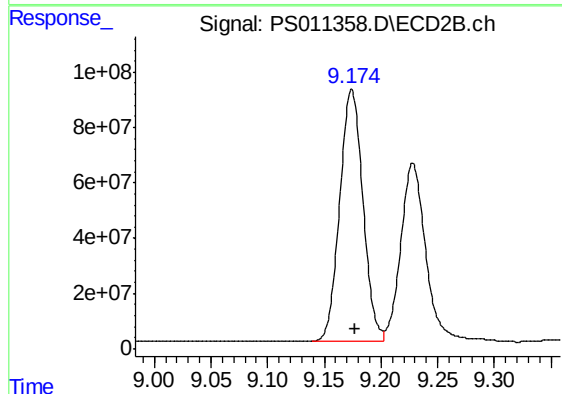
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 1289980380
Conc: 421.94 ng/ml



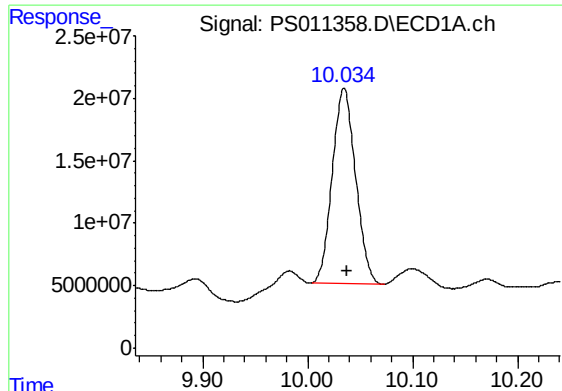
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: -0.003 min
Response: 2010262396
Conc: 398.40 ng/ml



#12 2,4,5-T

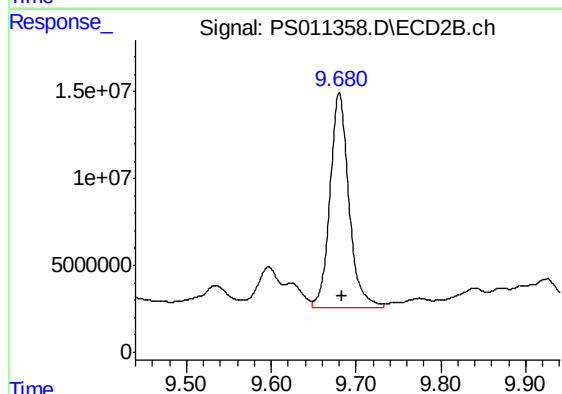
R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1297956788
Conc: 427.94 ng/ml



#13 2,4-DB

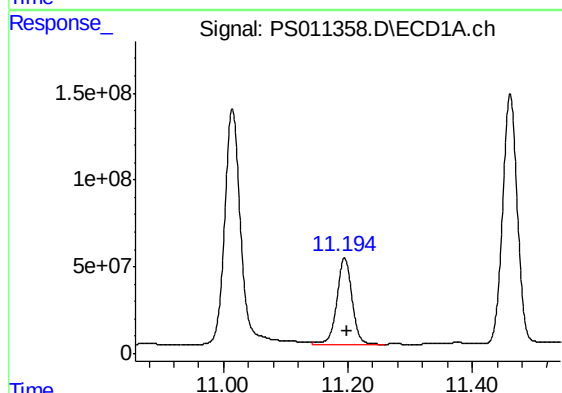
R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 242229428
Conc: 375.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



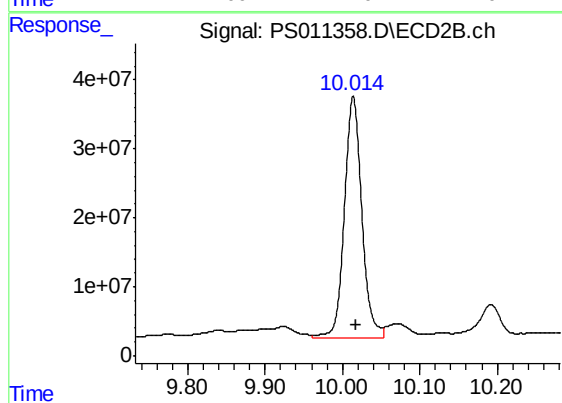
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 192293645
Conc: 449.81 ng/ml



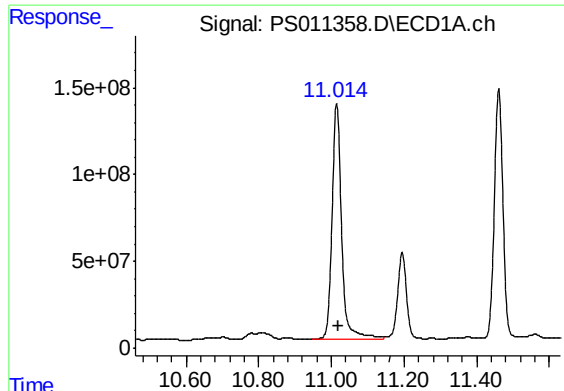
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 837199005
Conc: 217.19 ng/ml



#14 DINOSEB

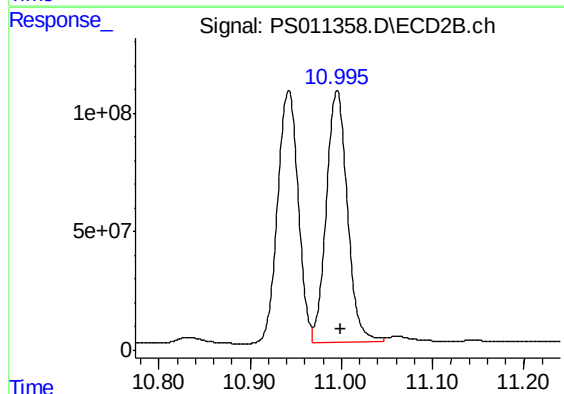
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 554093771
Conc: 258.33 ng/ml



#15 Picloram

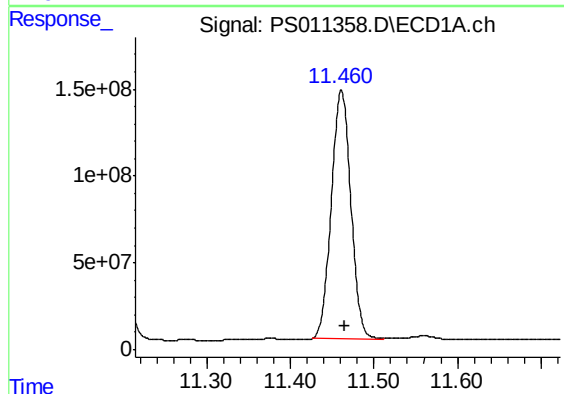
R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 2495518611
Conc: 395.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C2-C3-C2A-C3AMSD



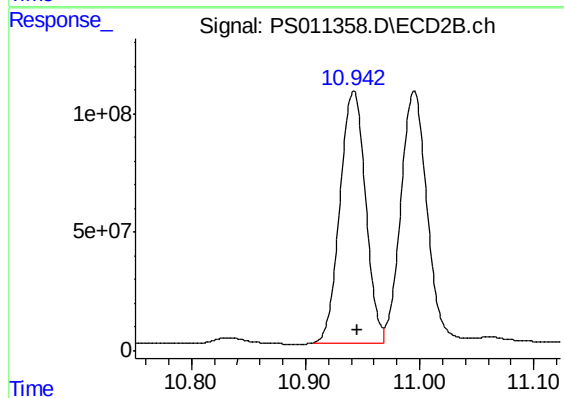
#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 1703148879
Conc: 389.44 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 2331184988
Conc: 361.82 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1654233620
Conc: 437.41 ng/ml