

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 19:00
 Operator : DD\AJ
 Sample : M2580-18MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B1(0-2)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:52:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.226	6.785	1137.3E6	265.7E6	451.254	495.951
Target Compounds							
1) T	Dalapon	3.036	2.520	1211.9E6	343.9E6	461.070	525.550
2) T	3,5-DICHL...	6.437	5.970	1834.3E6	418.7E6	531.929	518.291
3) T	4-Nitroph...	7.063	6.390	27136334	19579021	19.250	61.536 #
5) T	DICAMBA	7.419	6.950	4812.1E6	1137.3E6	504.855	513.919
6) T	MCPD	7.589	7.046	400.7E6	101.4E6	55.681	57.393
7) T	MCPA	7.737	7.258	533.0E6	151.1E6	53.102	58.159
8) T	DICHLORPROP	8.114	7.571	1258.3E6	305.4E6	546.367	562.106
9) T	2,4-D	8.341	7.862	1619.5E6	421.0E6	635.581	653.748
10) T	Pentachlo...	8.655	8.294	16553.9E6	3811.9E6	511.385	517.836
11) T	2,4,5-TP ...	9.205	8.656	7572.9E6	1878.3E6	610.174	647.264
12) T	2,4,5-T	9.488	9.033	6738.1E6	1686.8E6	561.001	582.649
13) T	2,4-DB	10.042	9.539	940.1E6	215.8E6	369.153	559.447 #
14) T	DINOSEB	11.203	9.868	3900.5E6	911.4E6	488.195	499.085
15) T	Picloram	11.016	10.845	7296.3E6	1855.3E6	440.418	446.758
16) T	DCPA	11.471	10.801	8076.3E6	2100.0E6	478.963	487.135

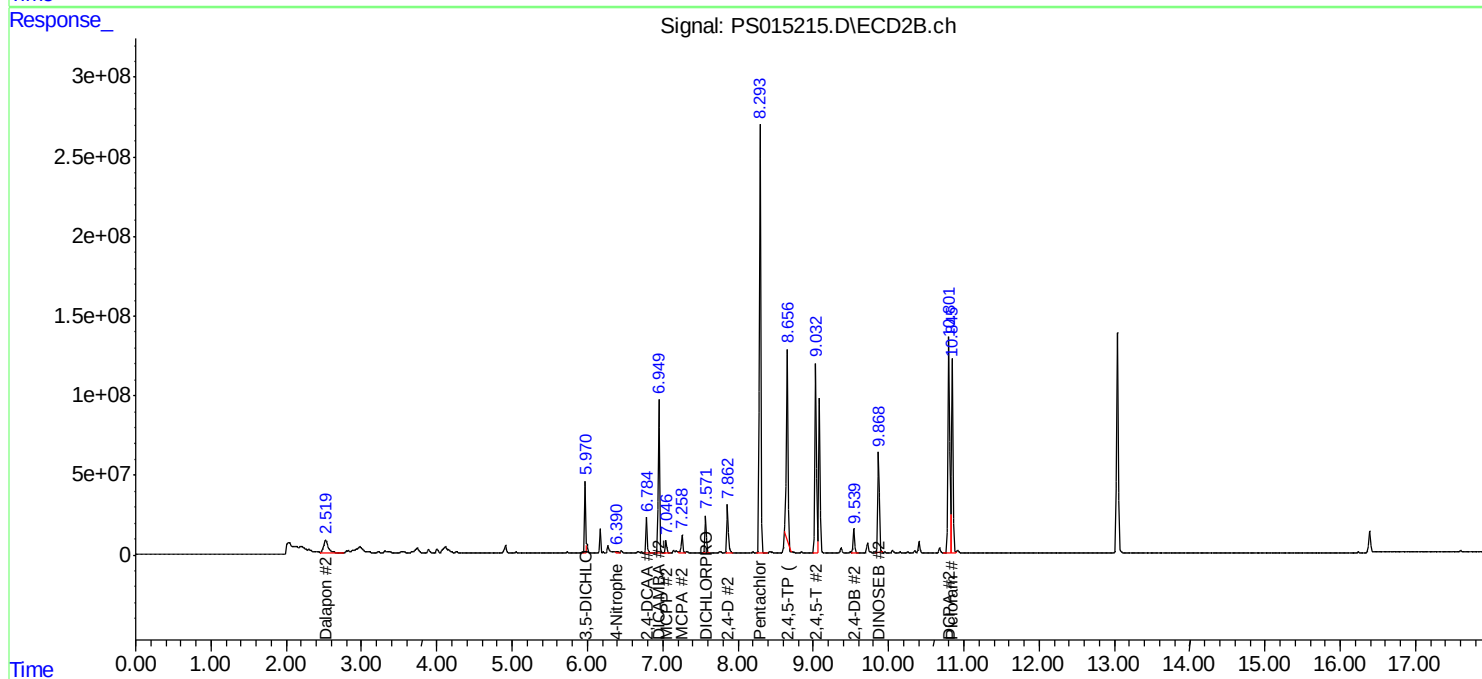
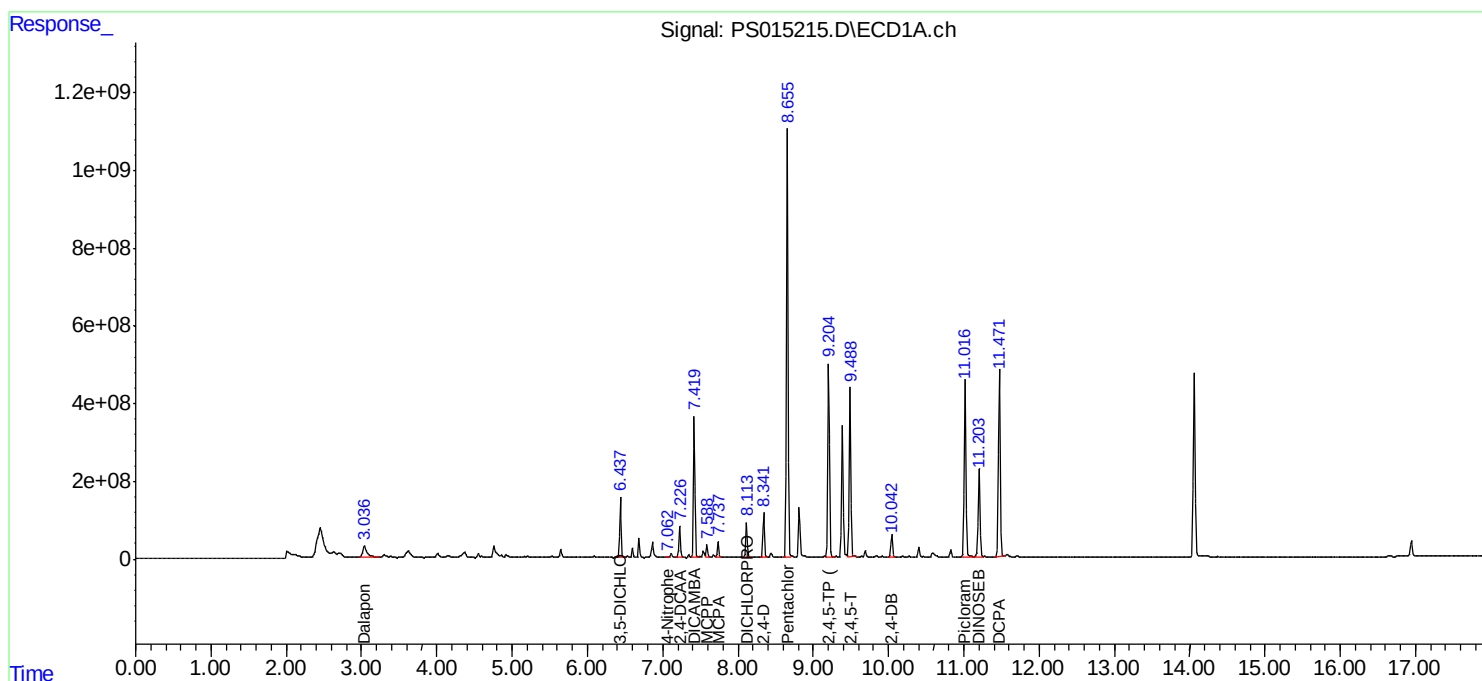
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

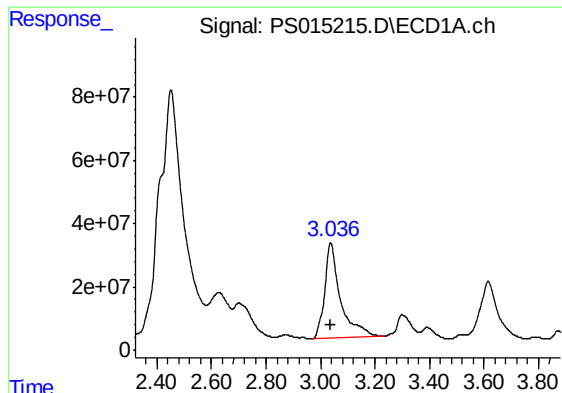
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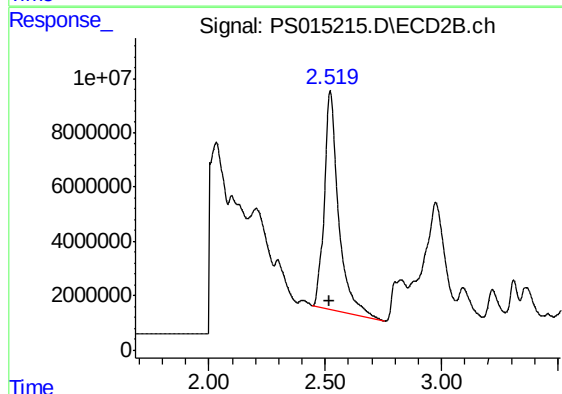




#1 Dalapon

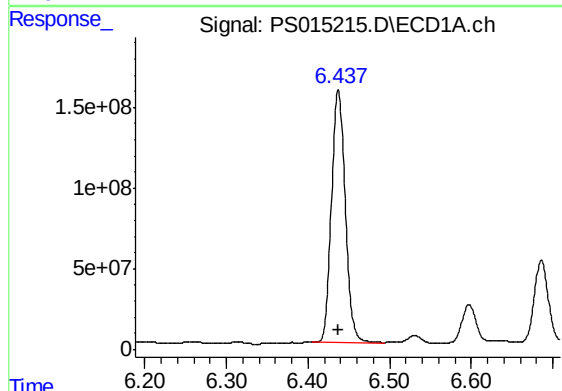
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 1211866930
Conc: 461.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



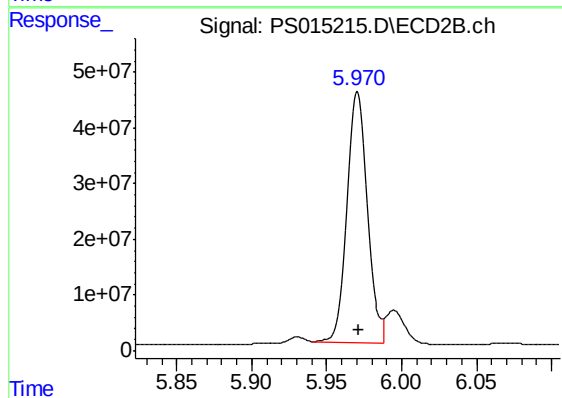
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 343947866
Conc: 525.55 ng/ml



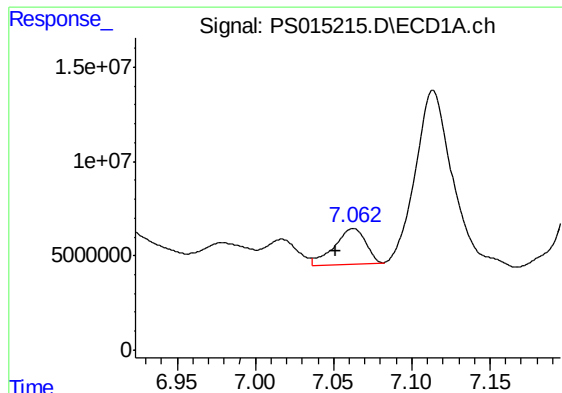
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1834310214
Conc: 531.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

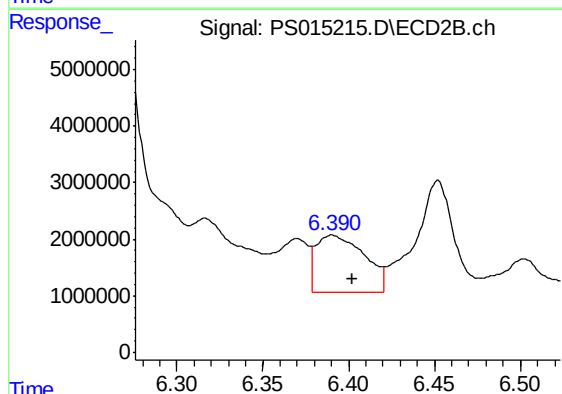
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 418698459
Conc: 518.29 ng/ml



#3 4-Nitrophenol

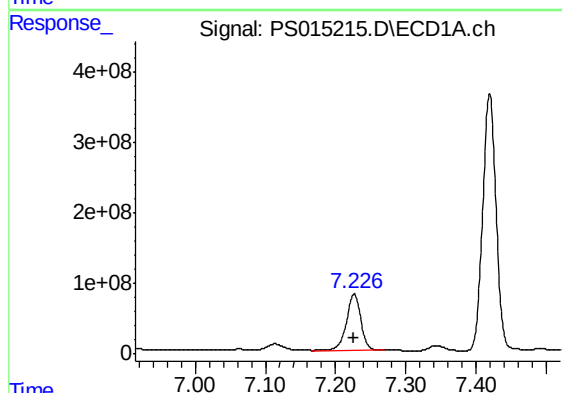
R.T.: 7.063 min
Delta R.T.: 0.012 min
Response: 27136334
Conc: 19.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



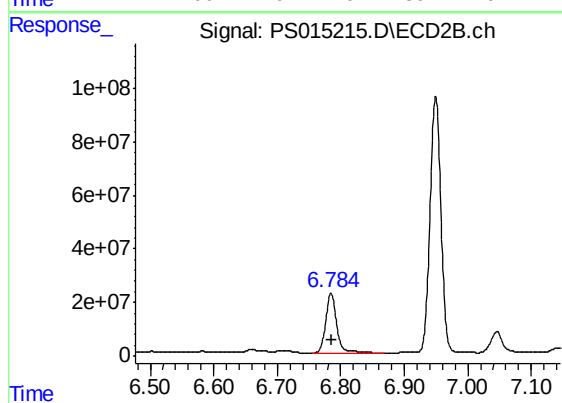
#3 4-Nitrophenol

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 19579021
Conc: 61.54 ng/ml



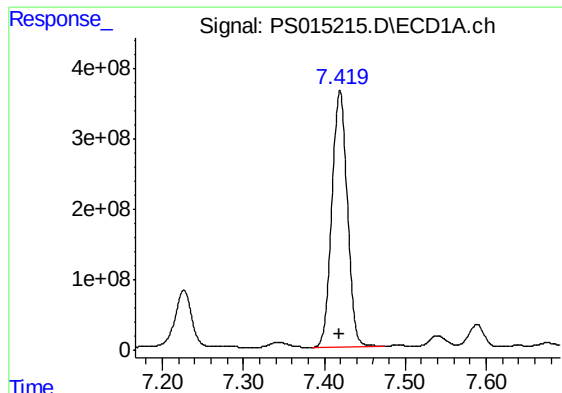
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 1137328432
Conc: 451.25 ng/ml



#4 2,4-DCAA

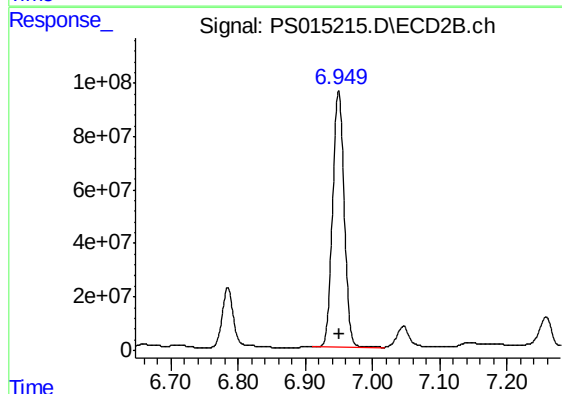
R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 265716235
Conc: 495.95 ng/ml



#5 DICAMBA

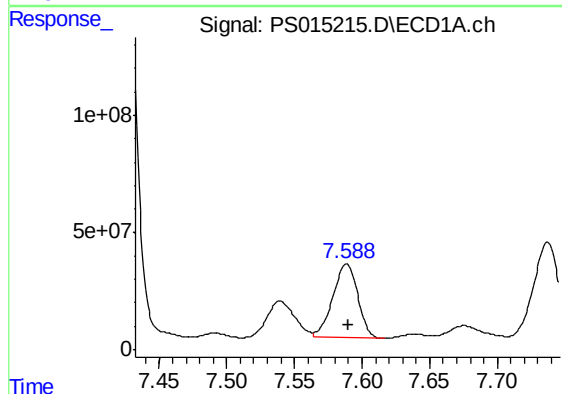
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 4812149458
Conc: 504.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



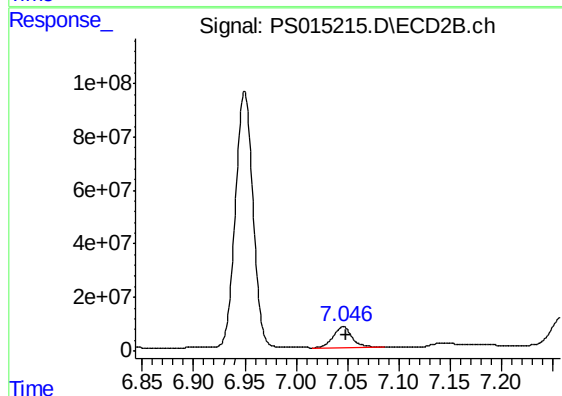
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 1137269225
Conc: 513.92 ng/ml



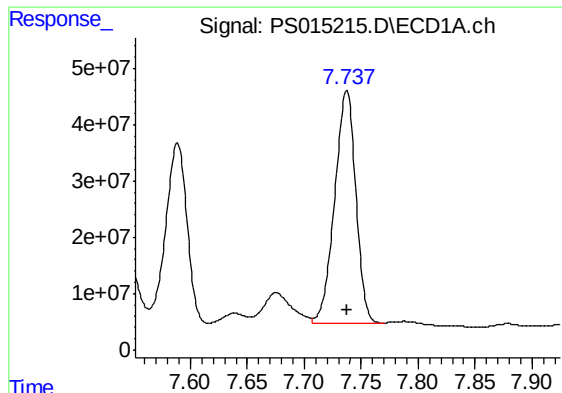
#6 MCPP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 400699399
Conc: 55.68 ug/ml



#6 MCPP

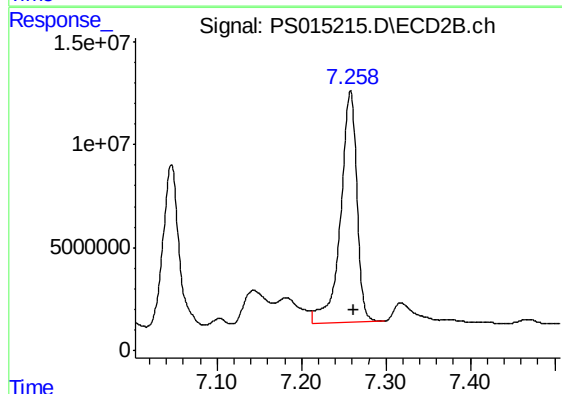
R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 101419098
Conc: 57.39 ug/ml



#7 MCPA

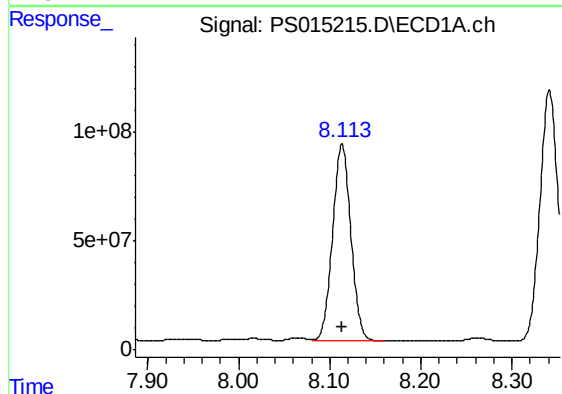
R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 532954427
Conc: 53.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



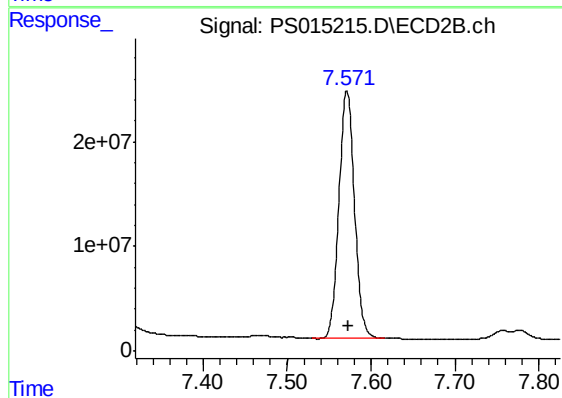
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 151142256
Conc: 58.16 ug/ml



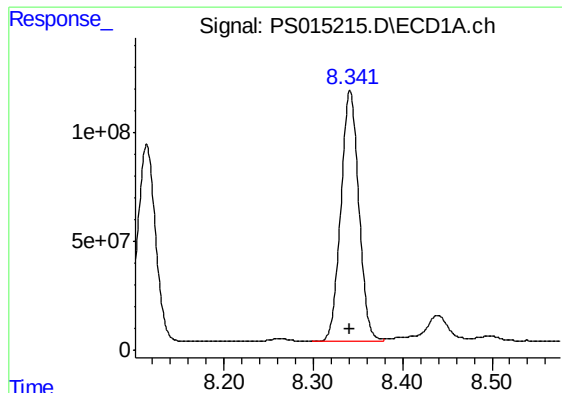
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1258338565
Conc: 546.37 ng/ml



#8 DICHLORPROP

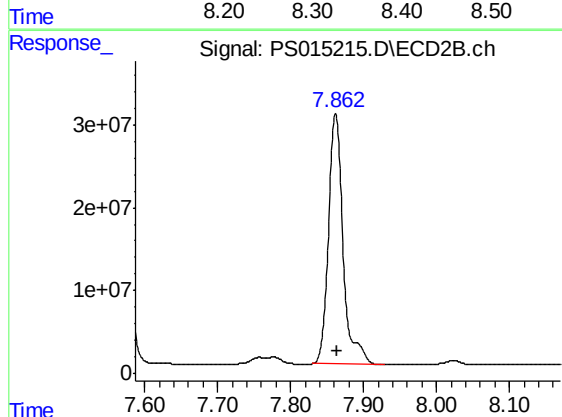
R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 305371682
Conc: 562.11 ng/ml



#9 2,4-D

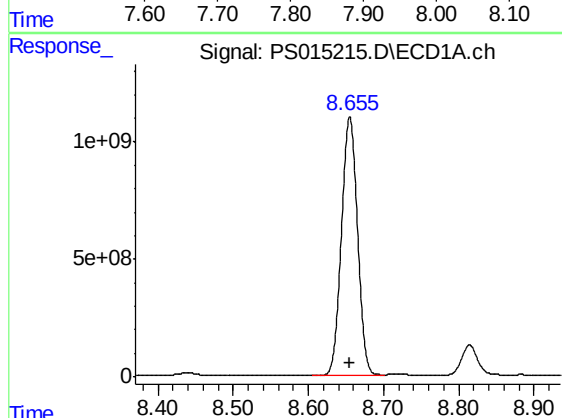
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 1619534897
Conc: 635.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



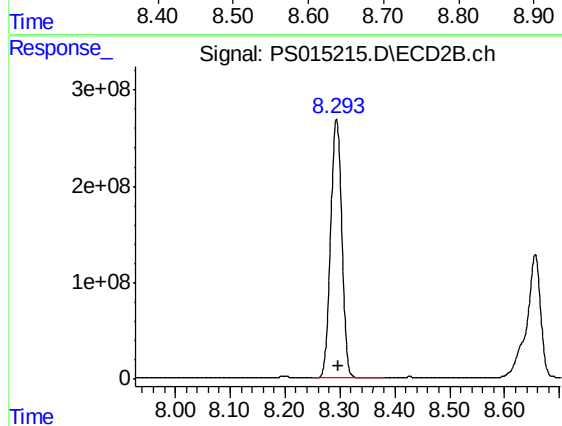
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 421030076
Conc: 653.75 ng/ml



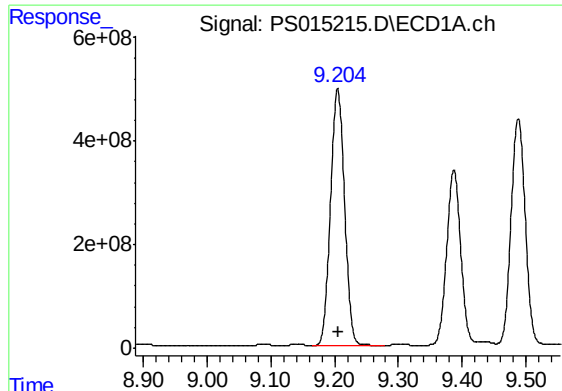
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 16553938610
Conc: 511.39 ng/ml



#10 Pentachlorophenol

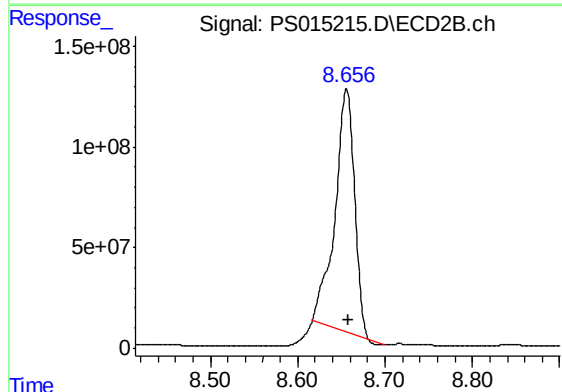
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 3811892160
Conc: 517.84 ng/ml



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

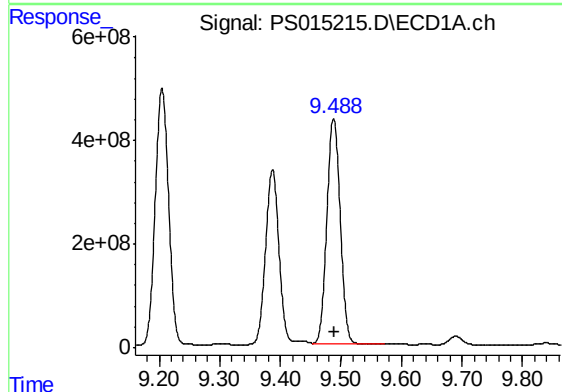
R.T.: 9.205 min
Delta R.T.: -0.002 min
Response: 7572871601
Conc: 610.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



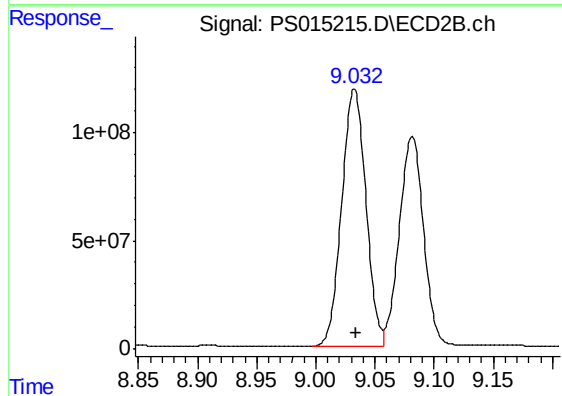
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 1878318662
Conc: 647.26 ng/ml



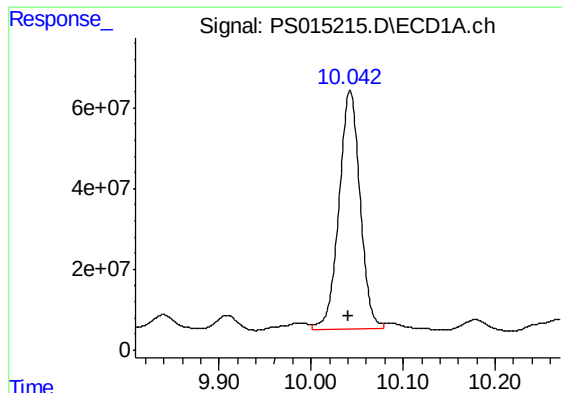
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.001 min
Response: 6738125176
Conc: 561.00 ng/ml



#12 2,4,5-T

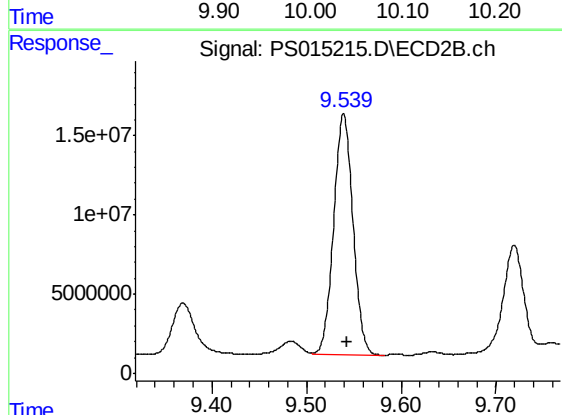
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 1686768139
Conc: 582.65 ng/ml



#13 2,4-DB

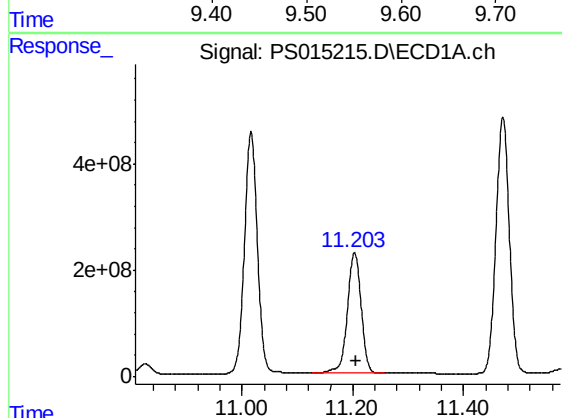
R.T.: 10.042 min
Delta R.T.: 0.002 min
Response: 940058448
Conc: 369.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



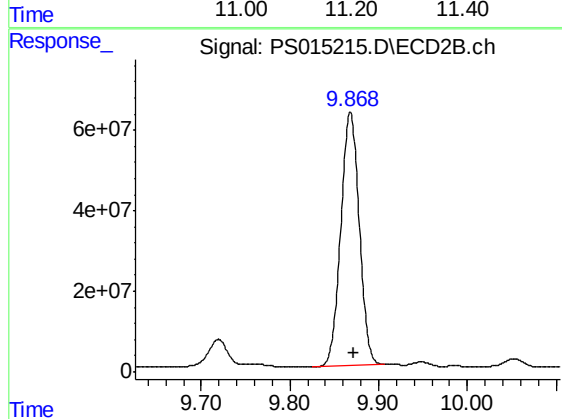
#13 2,4-DB

R.T.: 9.539 min
Delta R.T.: -0.003 min
Response: 215806319
Conc: 559.45 ng/ml



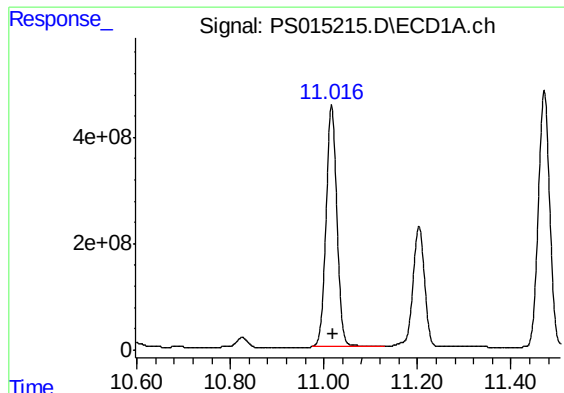
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.003 min
Response: 3900466019
Conc: 488.19 ng/ml



#14 DINOSEB

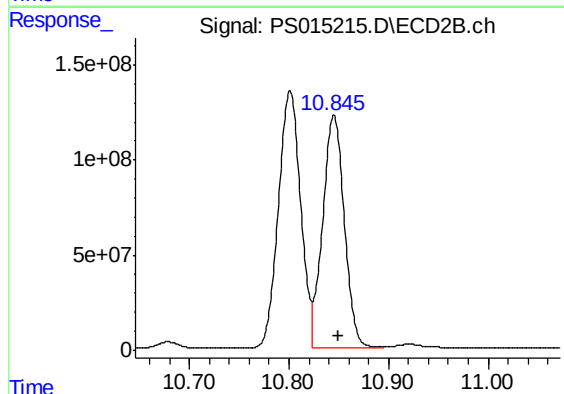
R.T.: 9.868 min
Delta R.T.: -0.004 min
Response: 911400593
Conc: 499.09 ng/ml



#15 Picloram

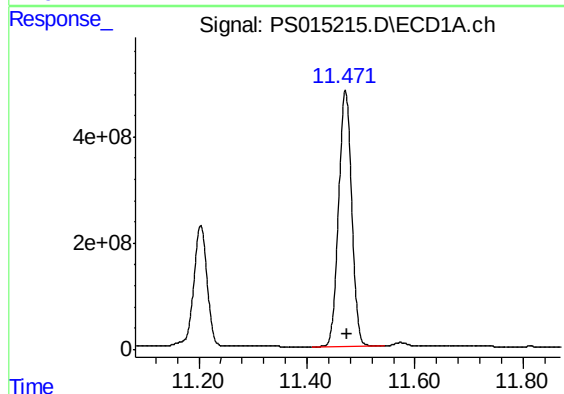
R.T.: 11.016 min
Delta R.T.: -0.003 min
Response: 7296301298
Conc: 440.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B1(0-2)MS



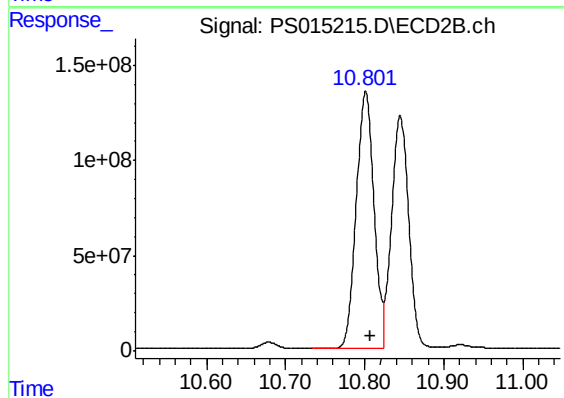
#15 Picloram

R.T.: 10.845 min
Delta R.T.: -0.005 min
Response: 1855339742
Conc: 446.76 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: -0.004 min
Response: 8076320775
Conc: 478.96 ng/ml



#16 DCPA

R.T.: 10.801 min
Delta R.T.: -0.005 min
Response: 2100037683
Conc: 487.14 ng/ml