

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091021\
 Data File : PS016781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2021 10:37
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:36:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 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	7.180	6.762	1068.8E6	412.8E6	711.676	796.451
Target Compounds							
1) T	Dalapon	3.013	2.517	1531.6E6	463.3E6	679.765	689.110
2) T	3,5-DICHL...	6.400	5.955	1385.4E6	592.0E6	650.712	745.355
3) T	4-Nitroph...	7.010	6.385	530.8E6	216.1E6	686.477	729.951
5) T	DICAMBA	7.370	6.924	3876.9E6	1680.8E6	681.209	761.445
6) T	MCPD	7.538	7.020	294.2E6	134.7E6	69.766	79.013
7) T	MCPA	7.687	7.233	413.5E6	197.4E6	70.580	73.696
8) T	DICHLORPROP	8.062	7.544	941.3E6	417.1E6	686.366	766.210
9) T	2,4-D	8.292	7.835	1127.8E6	482.8E6	744.564	768.781
10) T	Pentachlo...	8.598	8.261	13705.9E6	5579.7E6	701.794	747.883
11) T	2,4,5-TP ...	9.149	8.622	5166.4E6	2279.3E6	719.538	775.339
12) T	2,4,5-T	9.433	8.999	5340.4E6	2212.4E6	746.334	787.299
13) T	2,4-DB	9.985	9.504	1094.0E6	283.0E6	791.534	775.339
14) T	DINOSEB	11.138	9.830	3987.2E6	1615.9E6	731.250	770.648
15) T	Picloram	10.961	10.811	7557.8E6	3013.4E6	848.167	822.391
16) T	DCPA	11.406	10.760	7367.6E6	3152.4E6	739.630	726.616

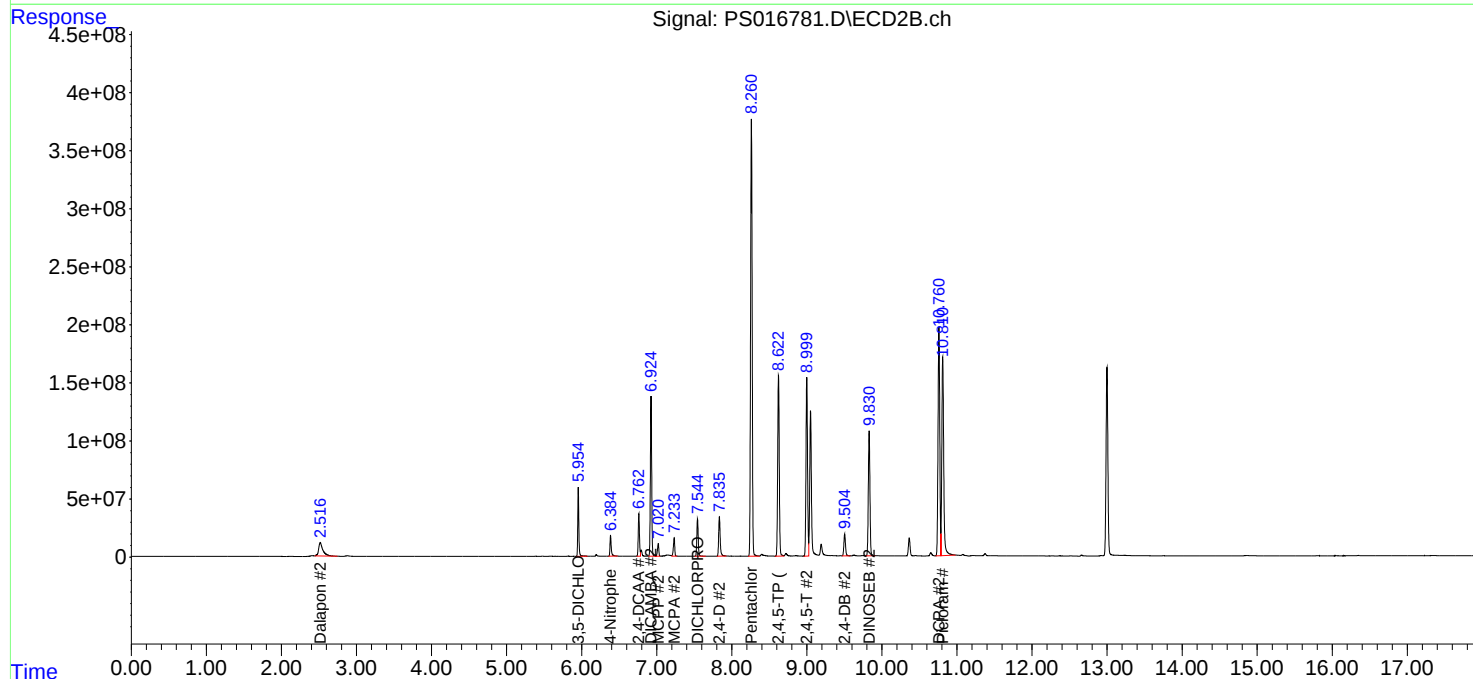
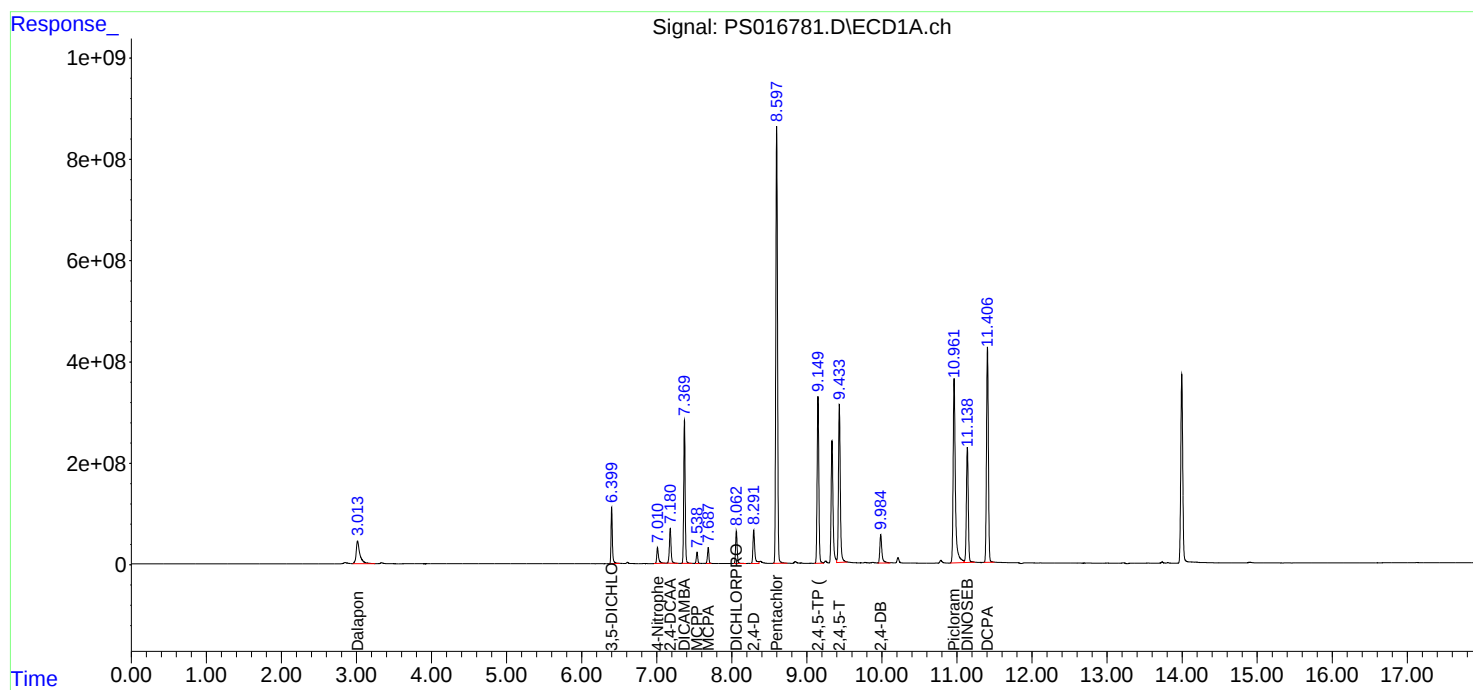
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

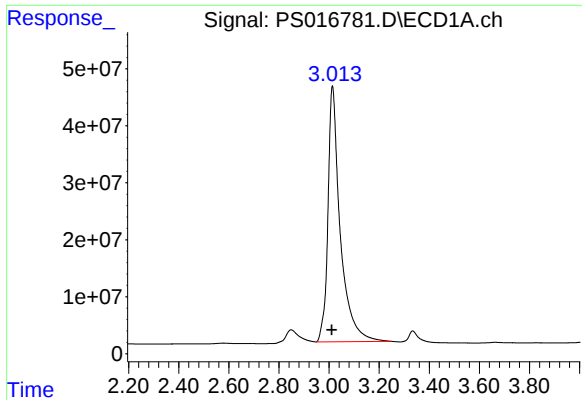
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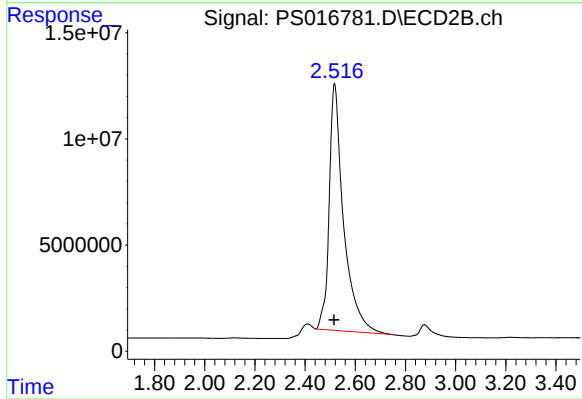




#1 Dalapon

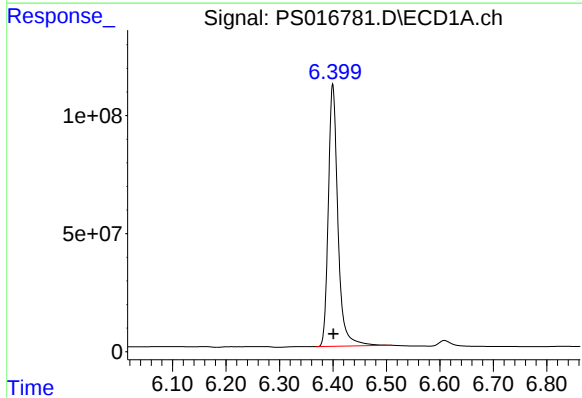
R.T.: 3.013 min
Delta R.T.: 0.002 min
Response: 1531625739
Conc: 679.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



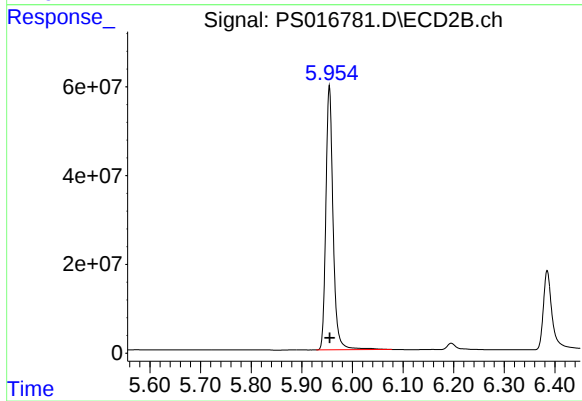
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.002 min
Response: 463274959
Conc: 689.11 ng/ml



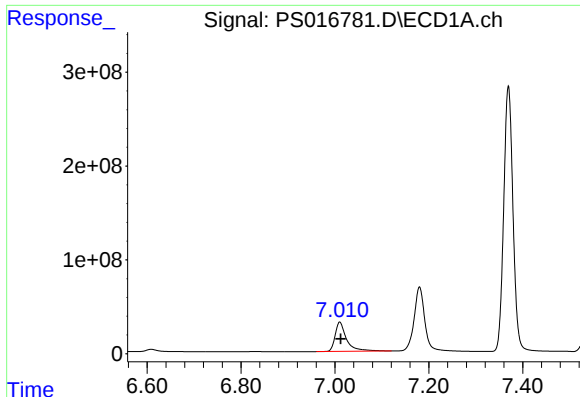
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 1385386537
Conc: 650.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

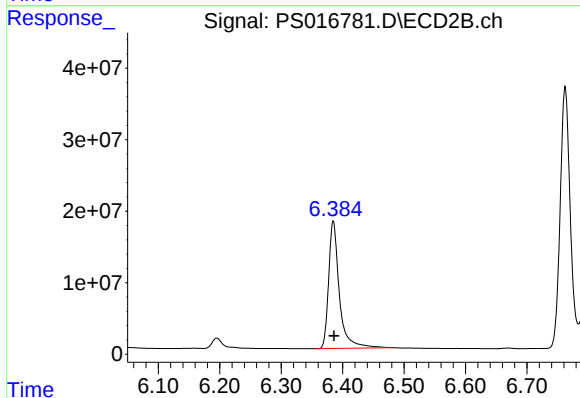
R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 591997294
Conc: 745.36 ng/ml



#3 4-Nitrophenol

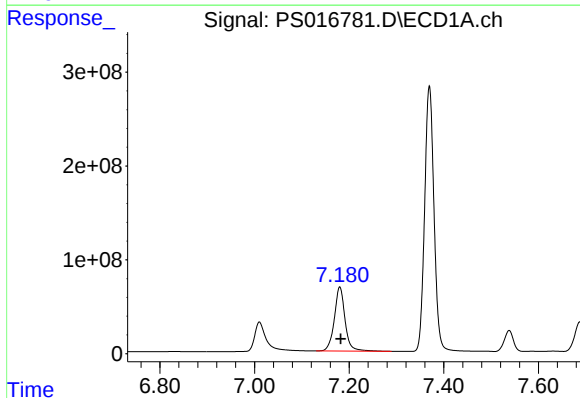
R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 530817235
Conc: 686.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



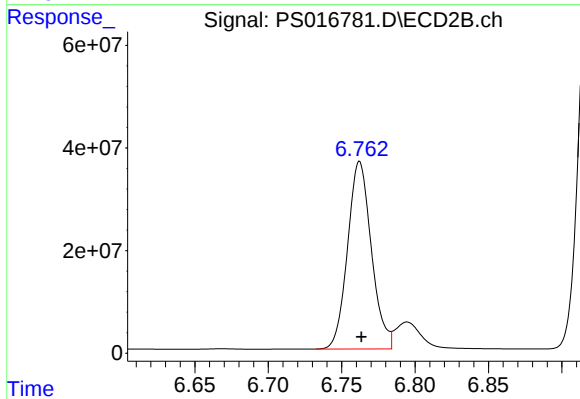
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 216068058
Conc: 729.95 ng/ml



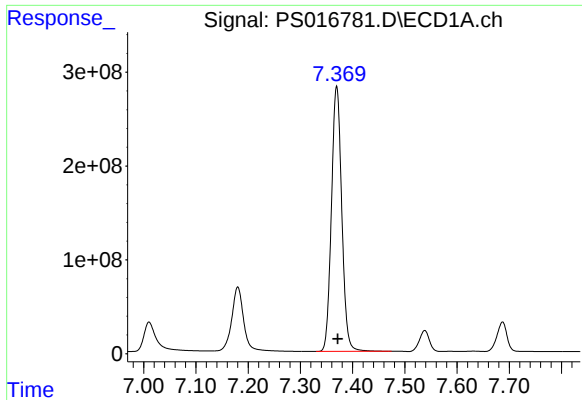
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 1068840874
Conc: 711.68 ng/ml



#4 2,4-DCAA

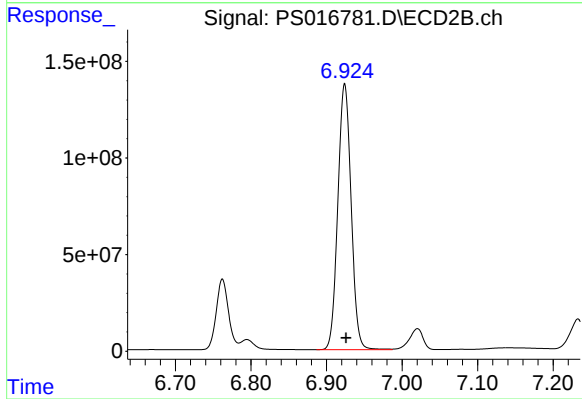
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 412829572
Conc: 796.45 ng/ml



#5 DICAMBA

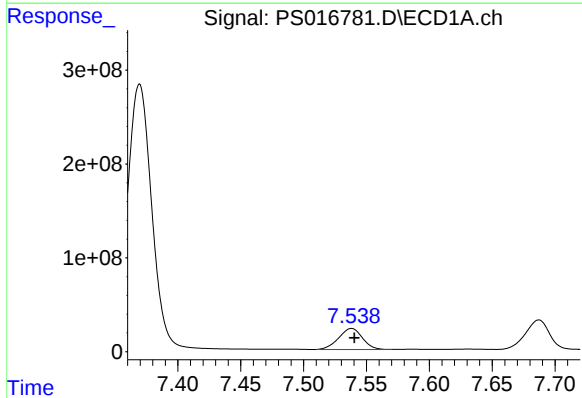
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 3876922009
Conc: 681.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



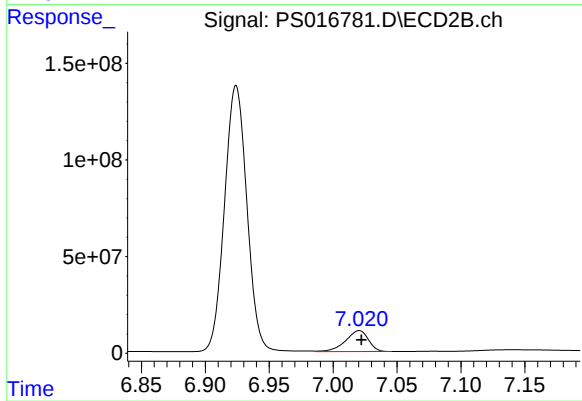
#5 DICAMBA

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 1680809969
Conc: 761.44 ng/ml



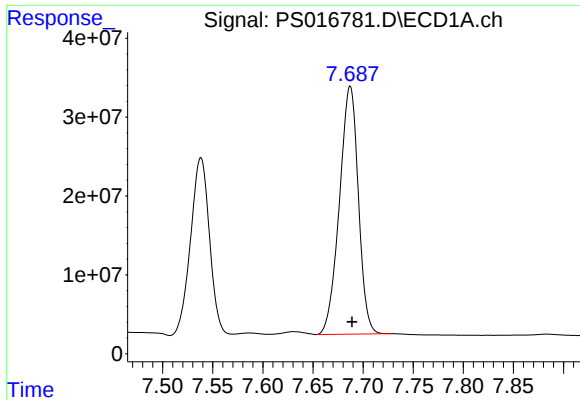
#6 MCP

R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 294220217
Conc: 69.77 ug/ml



#6 MCP

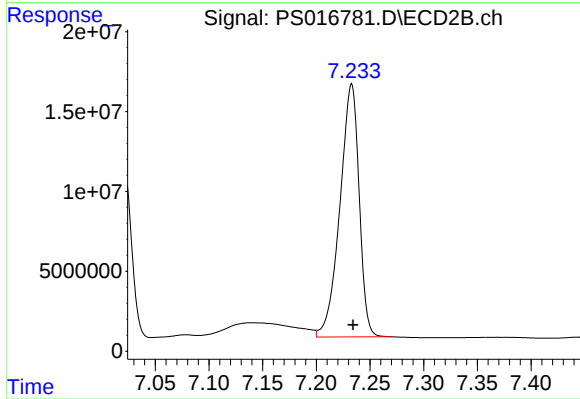
R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 134685862
Conc: 79.01 ug/ml



#7 MCPA

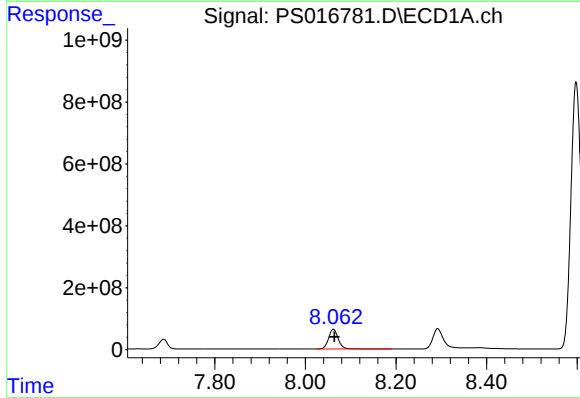
R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 413467860
Conc: 70.58 ug/ml

Instrument :
ECD_S
ClientSampleId :



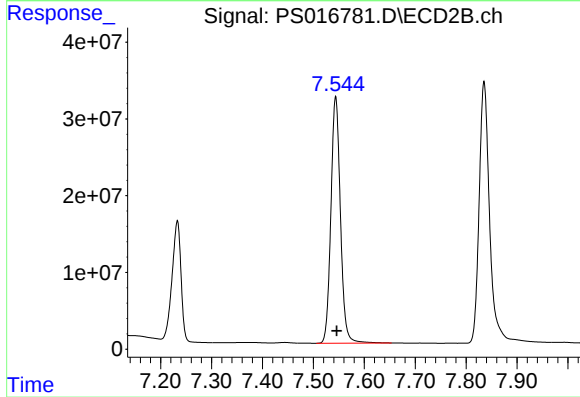
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 197436633
Conc: 73.70 ug/ml



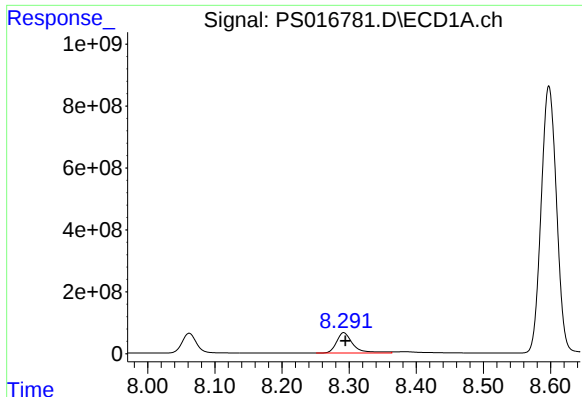
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 941343475
Conc: 686.37 ng/ml



#8 DICHLORPROP

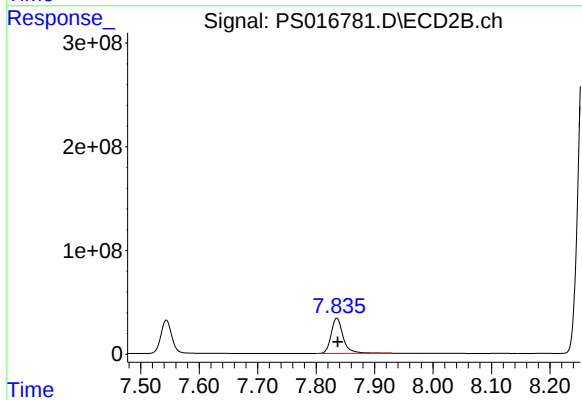
R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 417052339
Conc: 766.21 ng/ml



#9 2,4-D

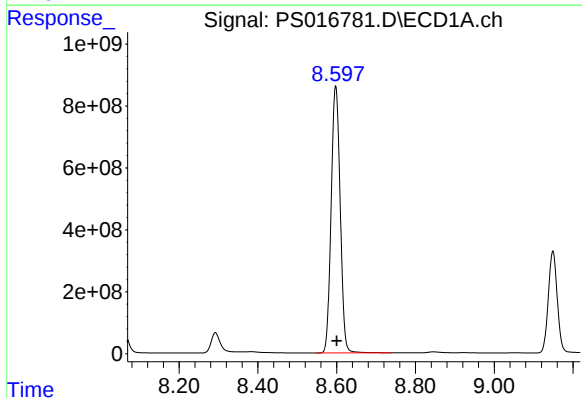
R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 1127837621
Conc: 744.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



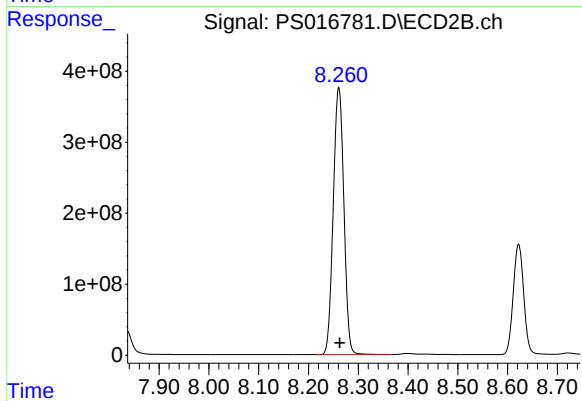
#9 2,4-D

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 482792331
Conc: 768.78 ng/ml



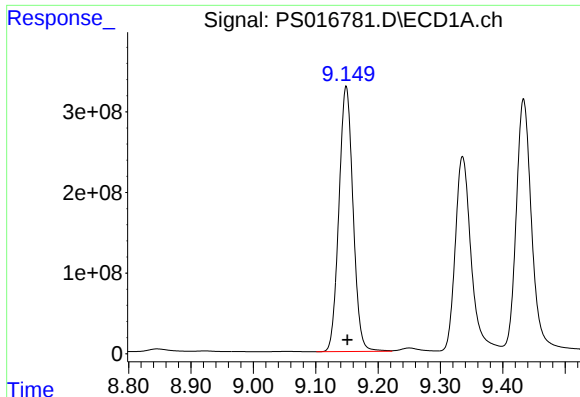
#10 Pentachlorophenol

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 13705923586
Conc: 701.79 ng/ml



#10 Pentachlorophenol

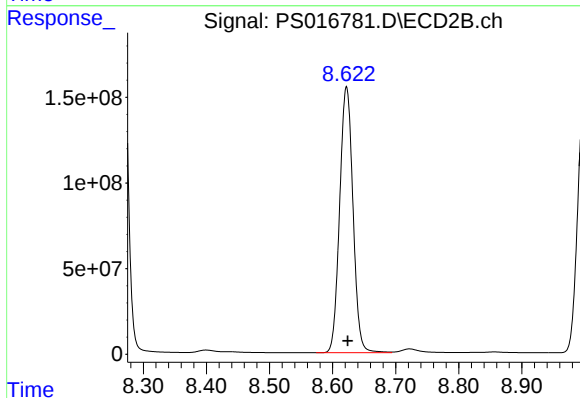
R.T.: 8.261 min
Delta R.T.: -0.002 min
Response: 5579697947
Conc: 747.88 ng/ml



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

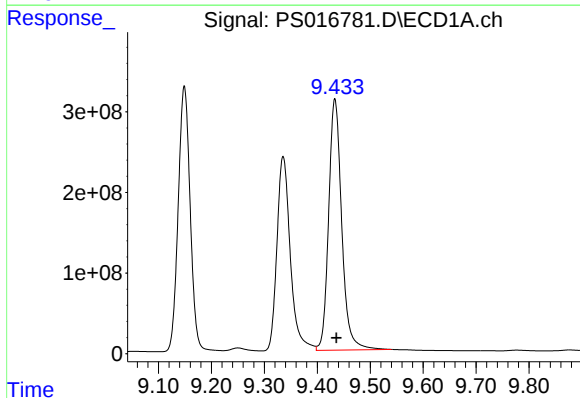
R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 5166365100
Conc: 719.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



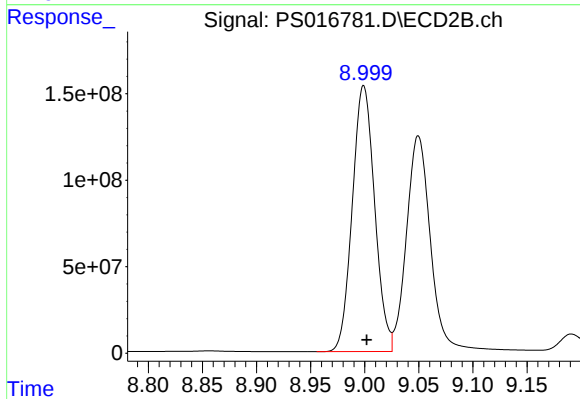
#11 2,4,5-TP (SILVEX)

R.T.: 8.622 min
Delta R.T.: -0.002 min
Response: 2279299841
Conc: 775.34 ng/ml



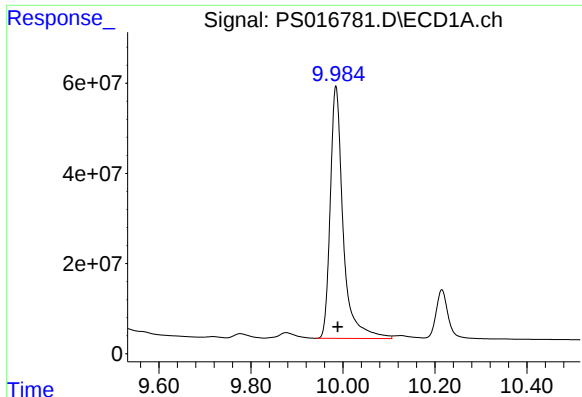
#12 2,4,5-T

R.T.: 9.433 min
Delta R.T.: -0.003 min
Response: 5340401741
Conc: 746.33 ng/ml



#12 2,4,5-T

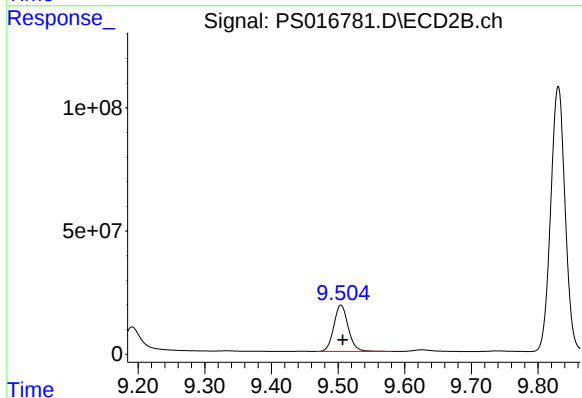
R.T.: 8.999 min
Delta R.T.: -0.003 min
Response: 2212393981
Conc: 787.30 ng/ml



#13 2,4-DB

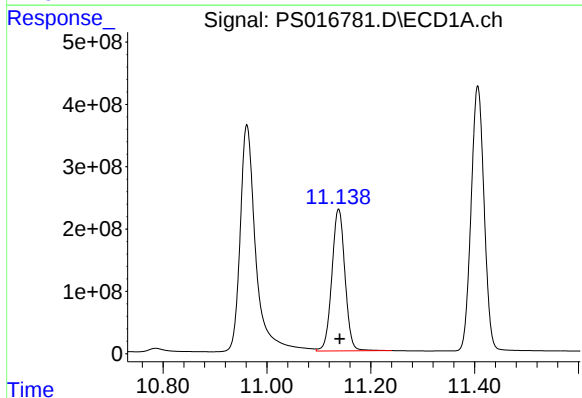
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 1093985948
Conc: 791.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



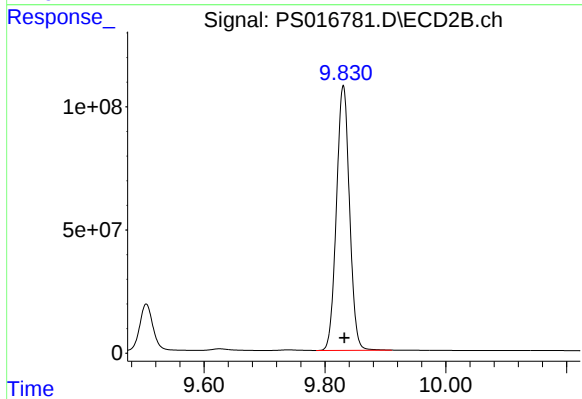
#13 2,4-DB

R.T.: 9.504 min
Delta R.T.: -0.003 min
Response: 283029672
Conc: 775.34 ng/ml



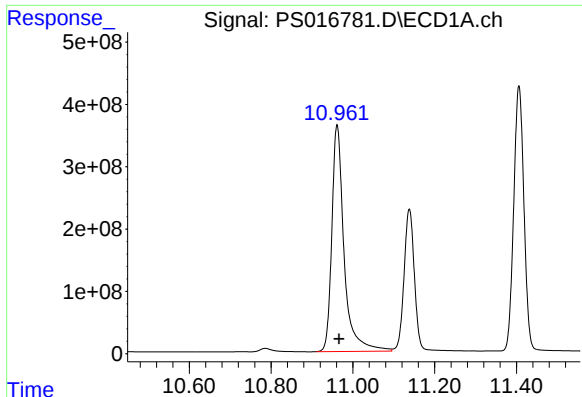
#14 DINOSEB

R.T.: 11.138 min
Delta R.T.: -0.002 min
Response: 3987206834
Conc: 731.25 ng/ml



#14 DINOSEB

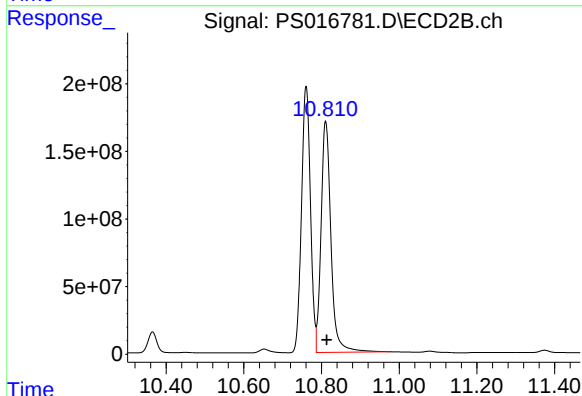
R.T.: 9.830 min
Delta R.T.: -0.002 min
Response: 1615933330
Conc: 770.65 ng/ml



#15 Picloram

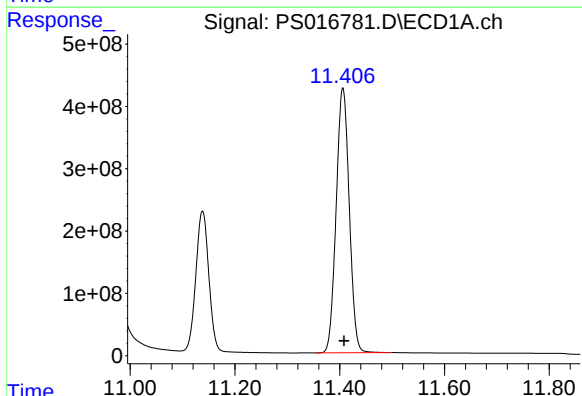
R.T.: 10.961 min
Delta R.T.: -0.005 min
Response: 7557846421
Conc: 848.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



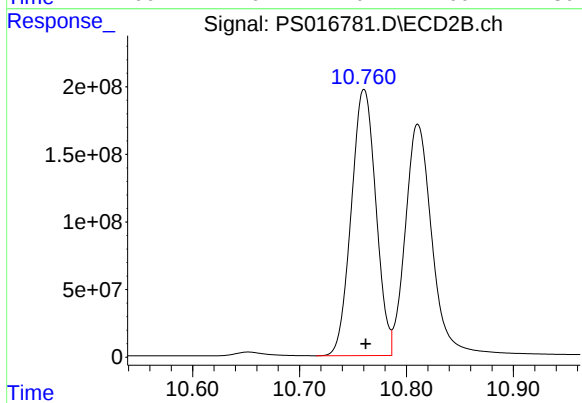
#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.003 min
Response: 3013409965
Conc: 822.39 ng/ml



#16 DCPA

R.T.: 11.406 min
Delta R.T.: -0.003 min
Response: 7367584513
Conc: 739.63 ng/ml



#16 DCPA

R.T.: 10.760 min
Delta R.T.: -0.001 min
Response: 3152449935
Conc: 726.62 ng/ml