

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
 Data File : PS006200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 10:12
 Operator : SM\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: Aug 19 15:02:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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 x 0.5 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	5.508	5.234	593.1E6	405.4E6	687.080	824.259
Target Compounds							
1) T	Dalapon	2.068	1.775	681.3E6	381.9E6	625.248	608.645
2) T	3,5-DICHL...	4.873	4.534	702.9E6	398.4E6	652.000	657.674
3) T	4-Nitroph...	5.361	4.918	240.7E6	177.6E6	641.199	717.079
5) T	DICAMBA	5.660	5.361	2082.3E6	1410.8E6	648.361	764.854
6) T	MCPD	5.811	5.444	133.8E6	125.5E6	59.478	101.417 #
7) T	MCPA	5.944	5.622	209.5E6	129.2E6	66.355	63.226
8) T	DICHLORPROP	6.291	5.903	488.8E6	295.0E6	644.487	663.551
9) T	2,4-D	6.508	6.175	1170.7E6	366.4E6	1436.790	666.464 #
10) T	Pentachlo...	6.766	6.540	8004.7E6	4519.7E6	677.163	668.597
11) T	2,4,5-TP ...	7.302	6.904	3025.7E6	1741.8E6	663.263	669.393
12) T	2,4,5-T	7.576	7.264	3316.1E6	1628.5E6	670.650	655.043
13) T	2,4-DB	8.107	7.750	404.7E6	215.0E6	649.783	646.001
14) T	DINOSEB	9.193	8.059	2421.7E6	1271.8E6	661.514	662.136
15) T	Picloram	9.028	8.997	4861.1E6	2912.1E6	653.324	645.580
16) T	DCPA	9.466	8.955	3896.4E6	2360.1E6	672.299	676.790

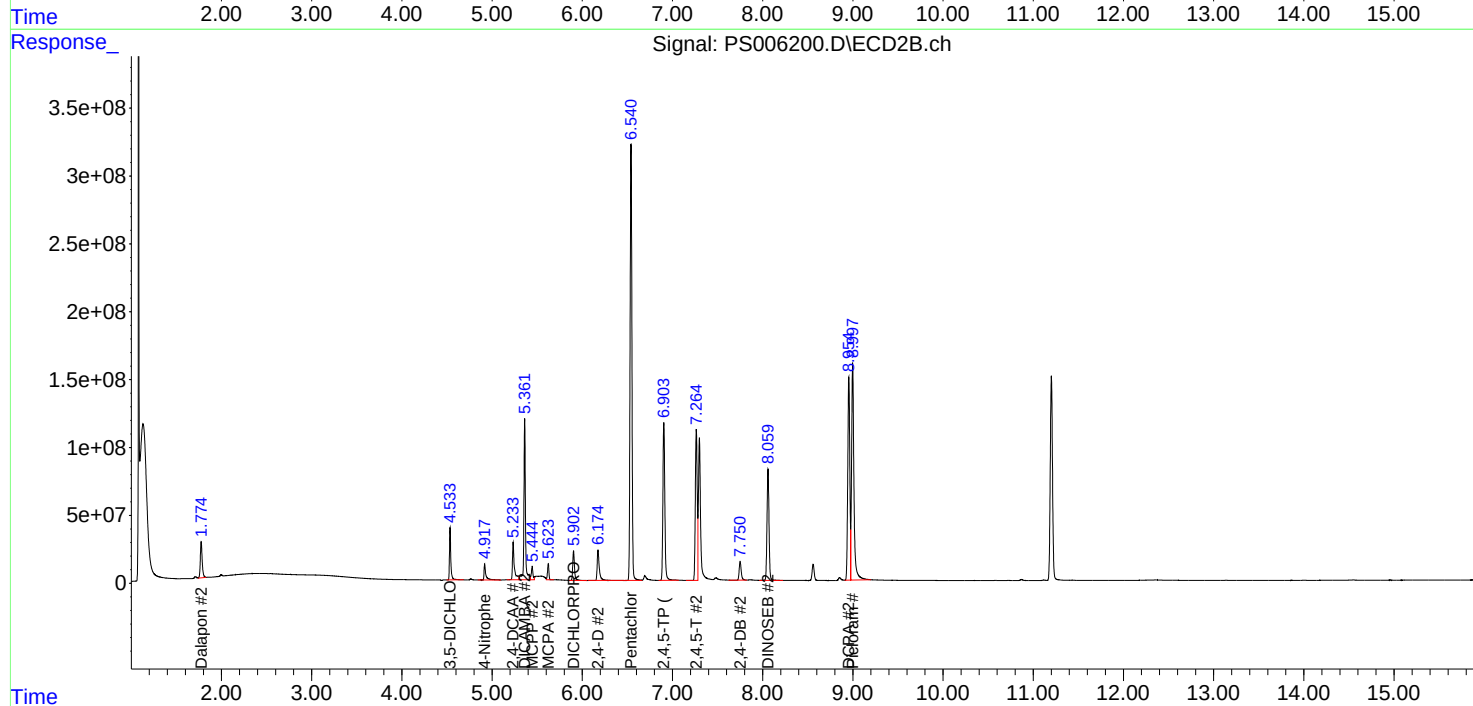
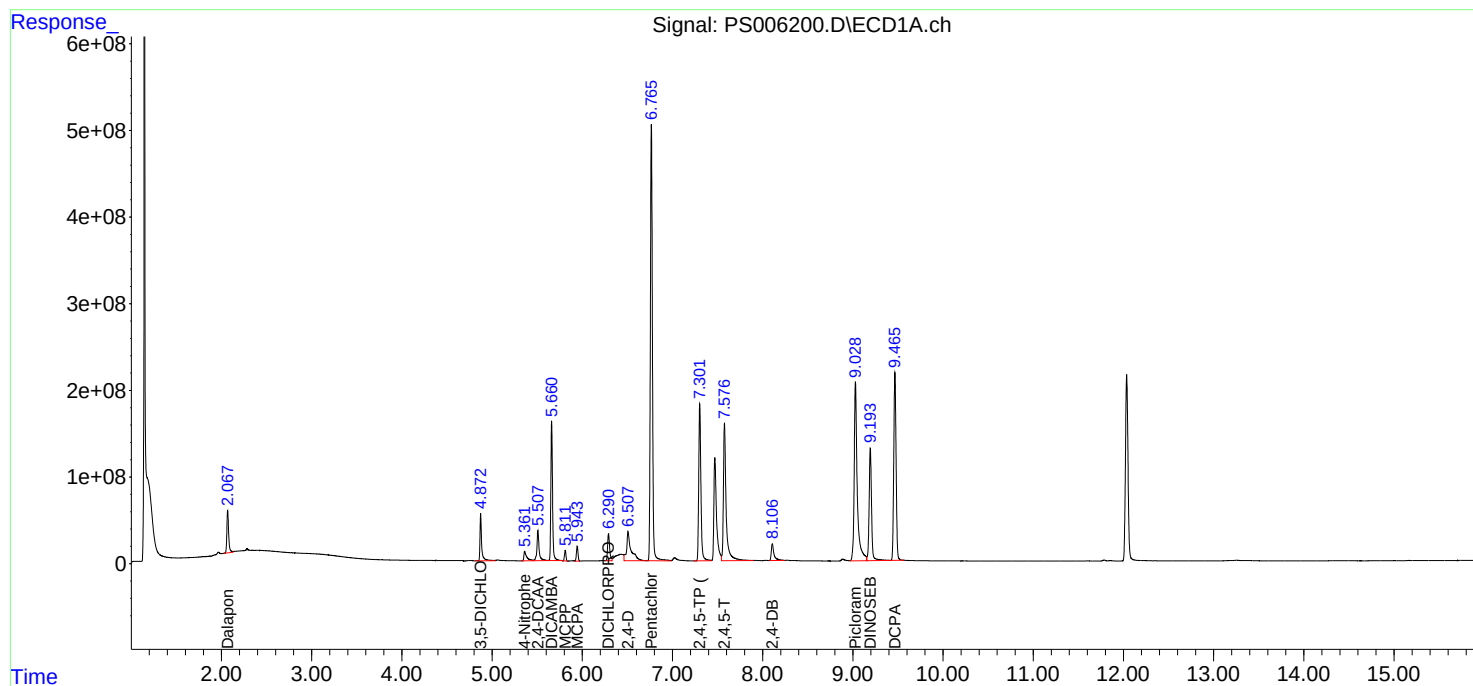
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

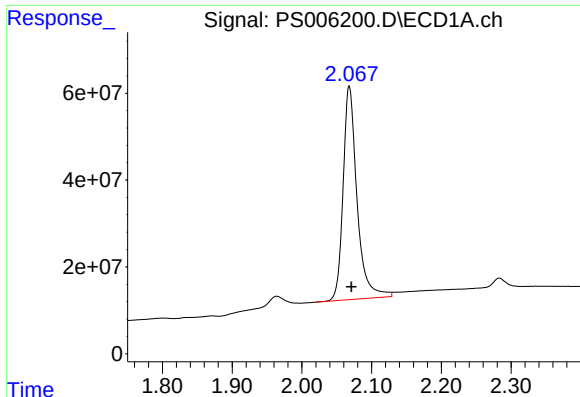
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
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Quant Time: Aug 19 15:02:35 2019
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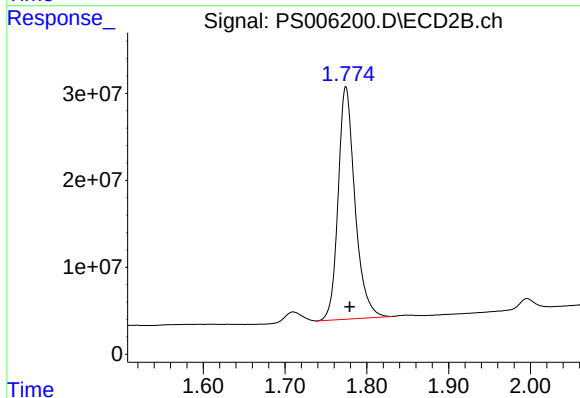




#1 Dalapon

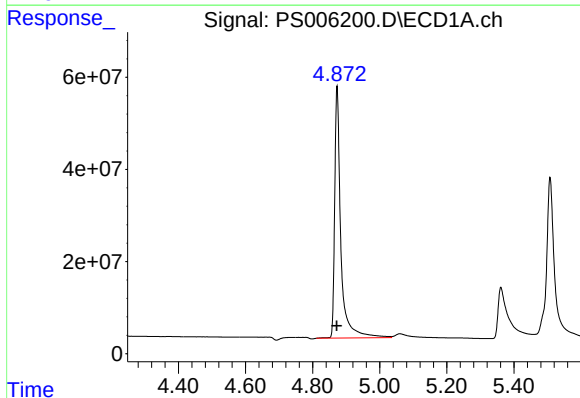
R.T.: 2.068 min
Delta R.T.: -0.003 min
Response: 681286688
Conc: 625.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



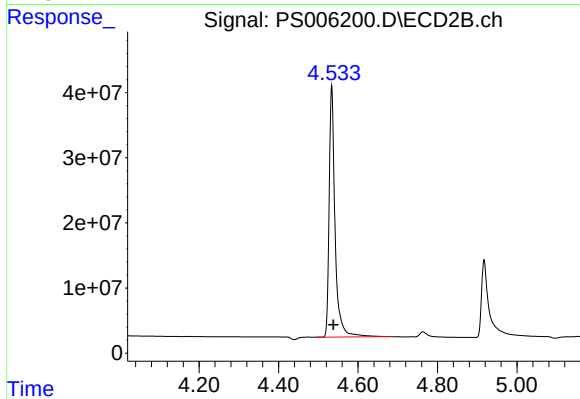
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.005 min
Response: 381920728
Conc: 608.65 ng/ml



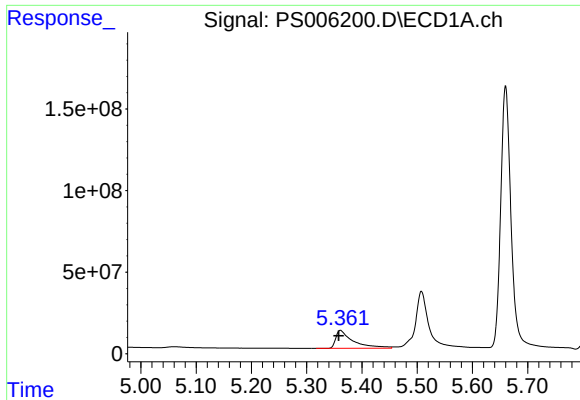
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.873 min
Delta R.T.: 0.001 min
Response: 702942550
Conc: 652.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

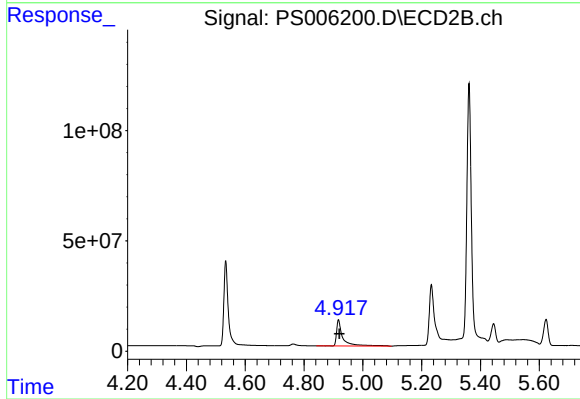
R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 398357853
Conc: 657.67 ng/ml



#3 4-Nitrophenol

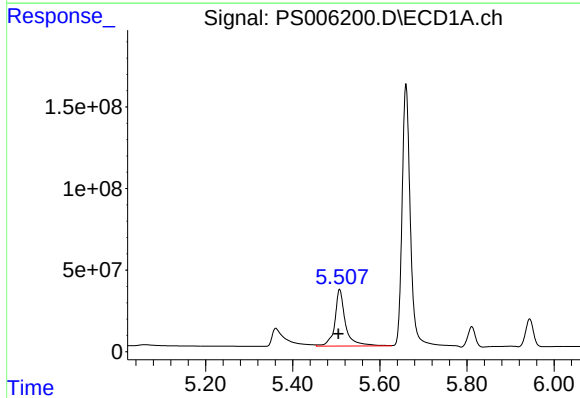
R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 240716580
Conc: 641.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



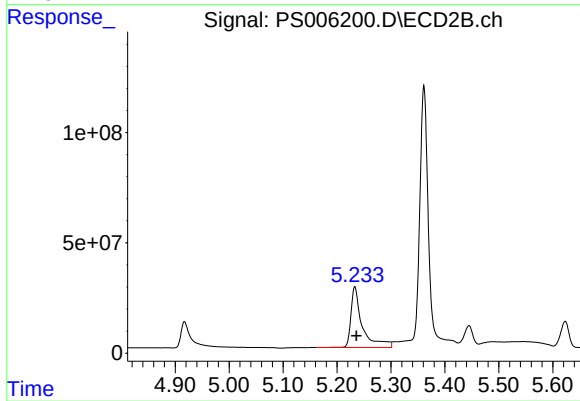
#3 4-Nitrophenol

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 177638457
Conc: 717.08 ng/ml



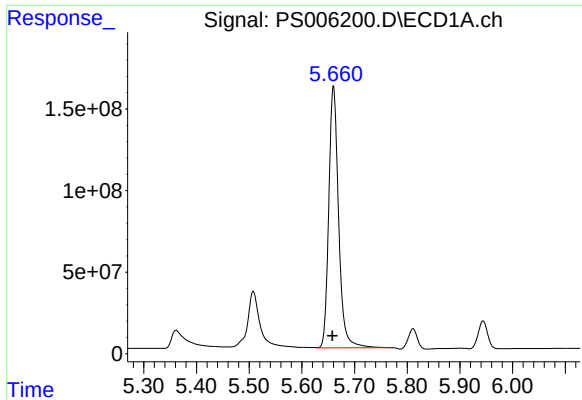
#4 2,4-DCAA

R.T.: 5.508 min
Delta R.T.: 0.003 min
Response: 593088035
Conc: 687.08 ng/ml



#4 2,4-DCAA

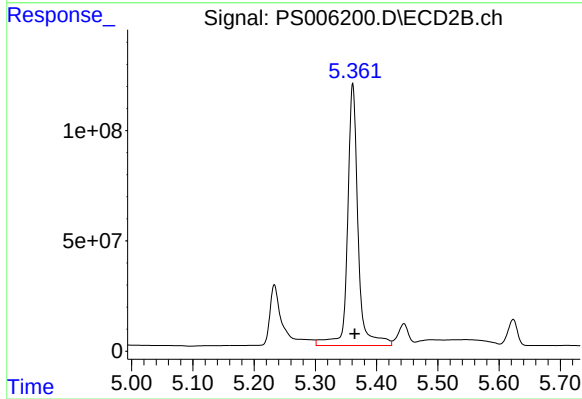
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 405413575
Conc: 824.26 ng/ml



#5 DICAMBA

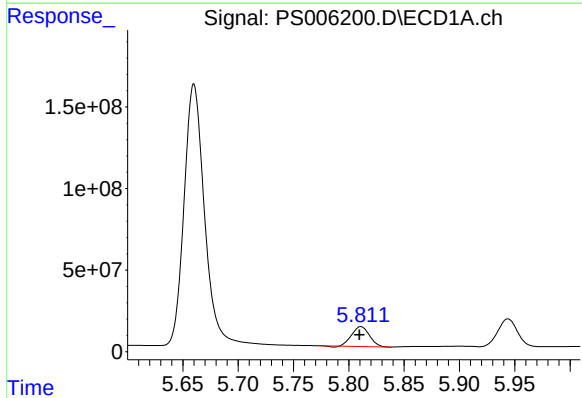
R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 2082313574
Conc: 648.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



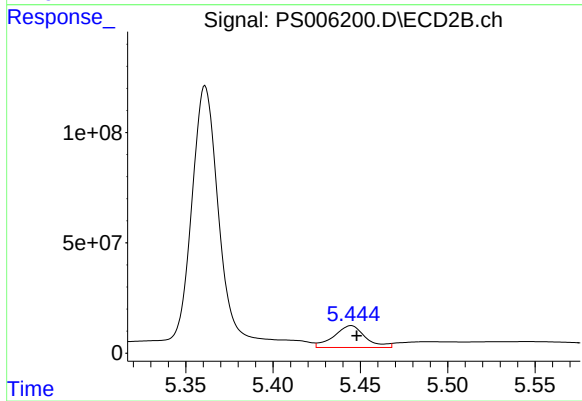
#5 DICAMBA

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 1410776324
Conc: 764.85 ng/ml



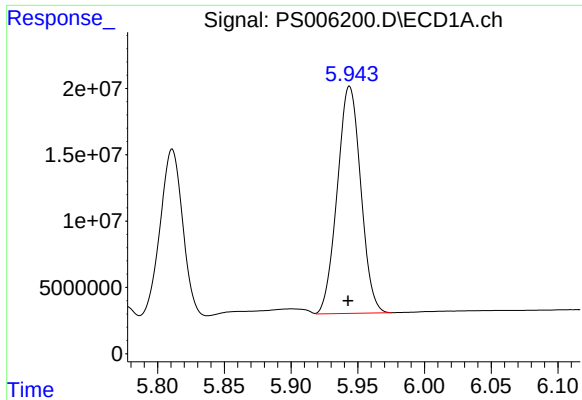
#6 MCP

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 133849534
Conc: 59.48 ug/ml



#6 MCP

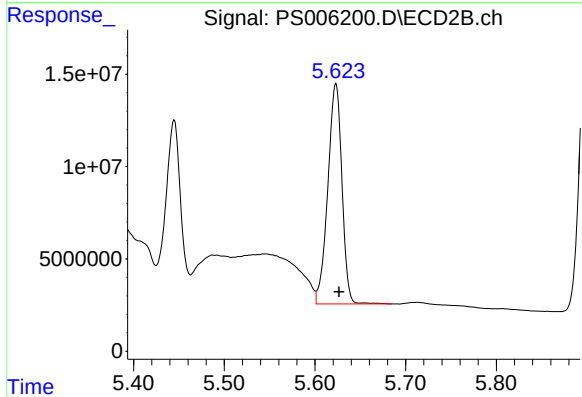
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 125462738
Conc: 101.42 ug/ml



#7 MCPA

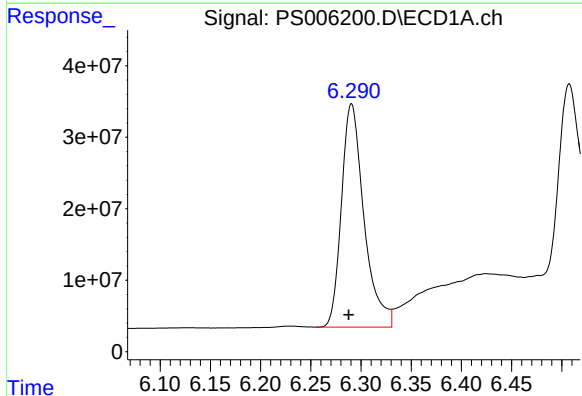
R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 209488458
Conc: 66.35 ug/ml

Instrument :
ECD_S
ClientSampleId :



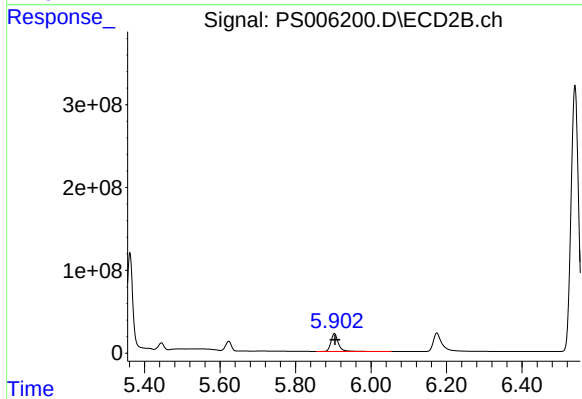
#7 MCPA

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 129215602
Conc: 63.23 ug/ml



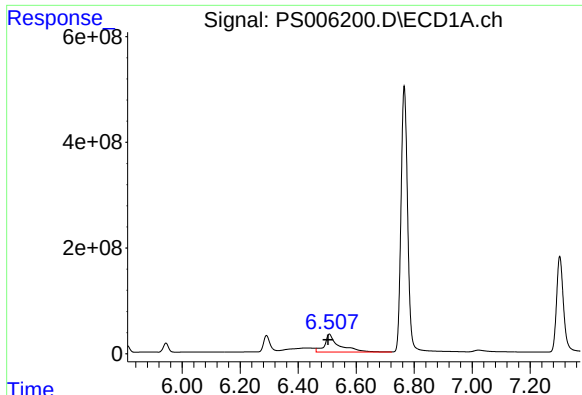
#8 DICHLORPROP

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 488762686
Conc: 644.49 ng/ml



#8 DICHLORPROP

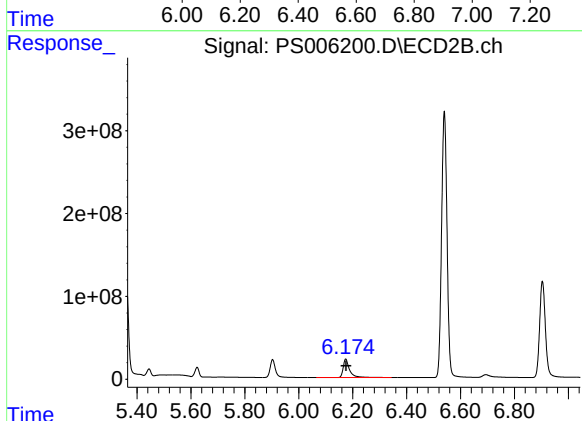
R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 295017936
Conc: 663.55 ng/ml



#9 2,4-D

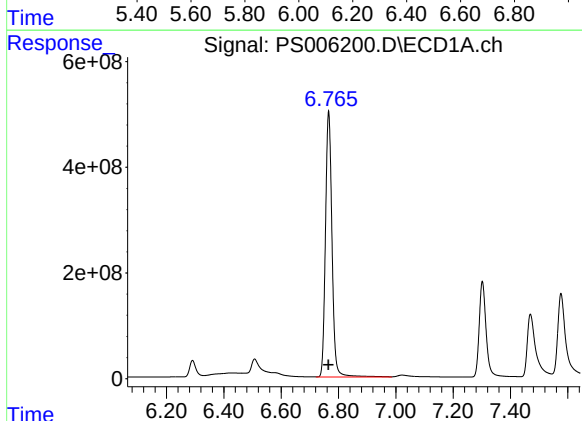
R.T.: 6.508 min
Delta R.T.: 0.005 min
Response: 1170673852
Conc: 1436.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



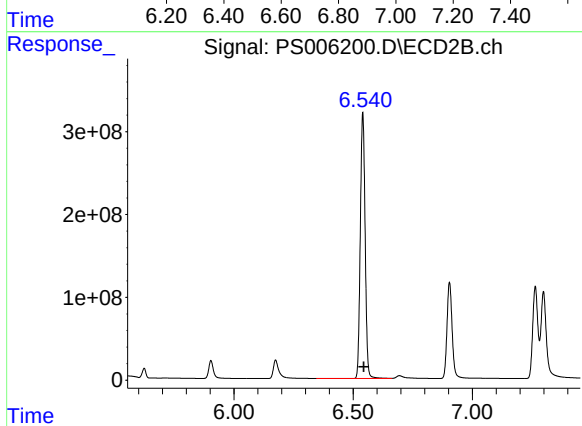
#9 2,4-D

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 366364897
Conc: 666.46 ng/ml



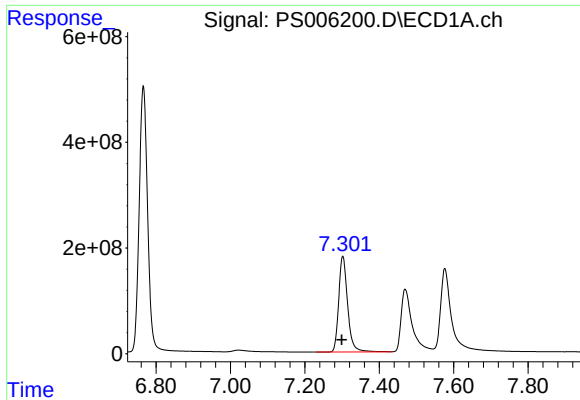
#10 Pentachlorophenol

R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 8004662829
Conc: 677.16 ng/ml



#10 Pentachlorophenol

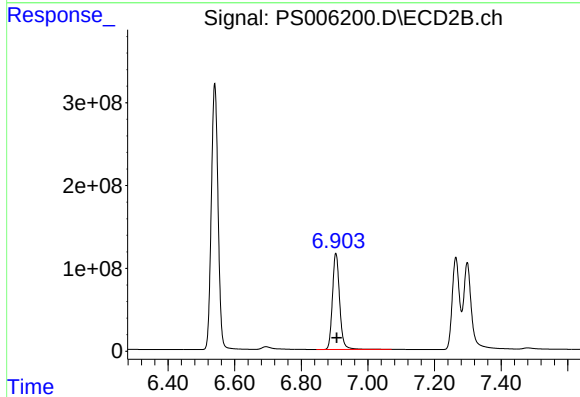
R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 4519666650
Conc: 668.60 ng/ml



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

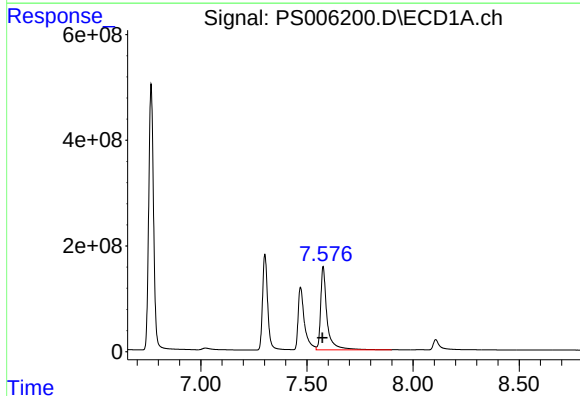
R.T.: 7.302 min
Delta R.T.: 0.003 min
Response: 3025668906
Conc: 663.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



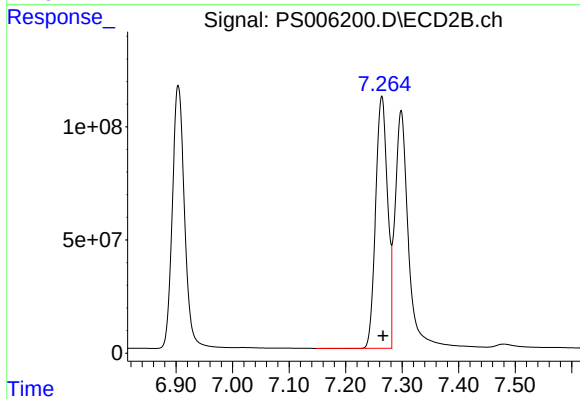
#11 2,4,5-TP (SILVEX)

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 1741823389
Conc: 669.39 ng/ml



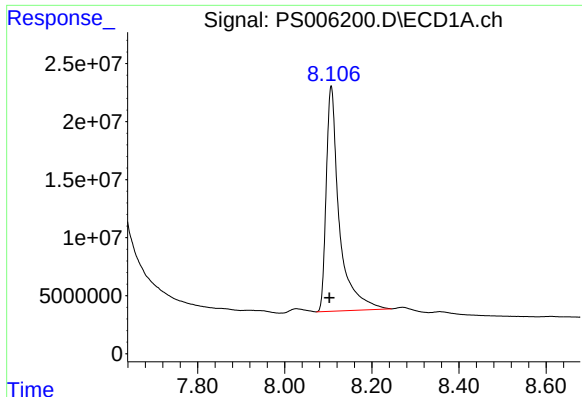
#12 2,4,5-T

R.T.: 7.576 min
Delta R.T.: 0.004 min
Response: 3316086183
Conc: 670.65 ng/ml



#12 2,4,5-T

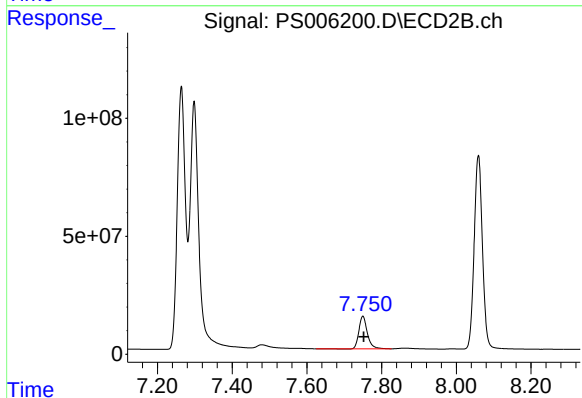
R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 1628470491
Conc: 655.04 ng/ml



#13 2,4-DB

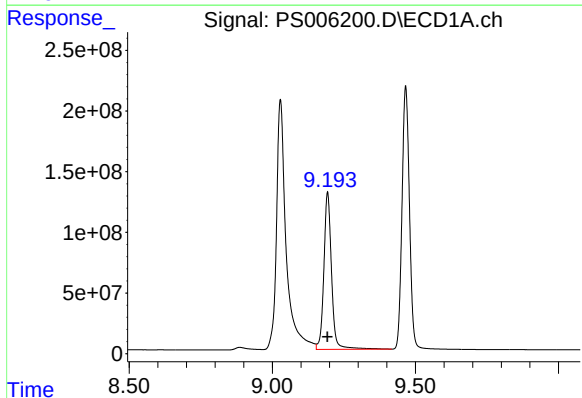
R.T.: 8.107 min
Delta R.T.: 0.004 min
Response: 404675345
Conc: 649.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



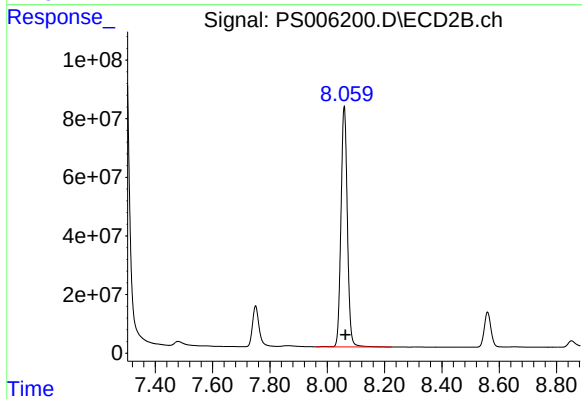
#13 2,4-DB

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 214990955
Conc: 646.00 ng/ml



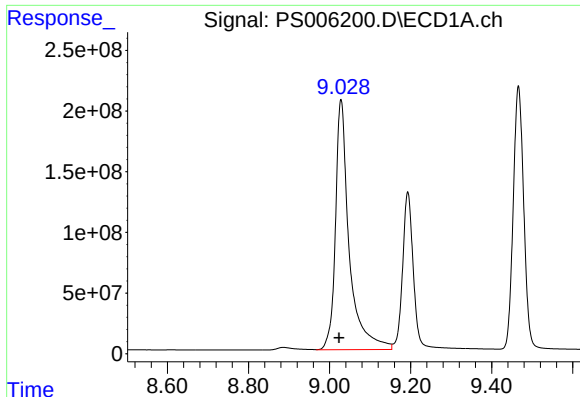
#14 DINOSEB

R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 2421666439
Conc: 661.51 ng/ml



#14 DINOSEB

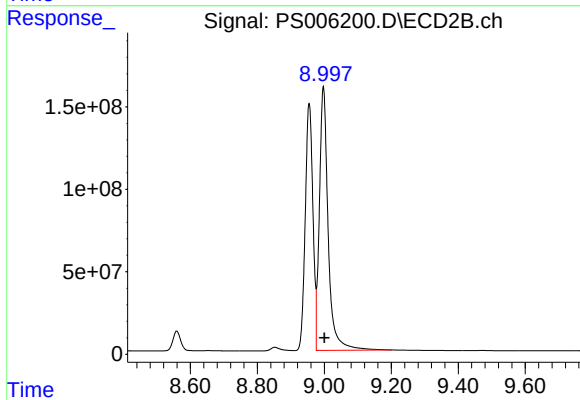
R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 1271847795
Conc: 662.14 ng/ml



#15 Picloram

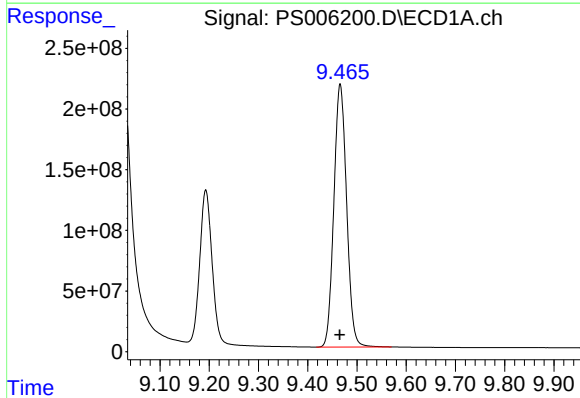
R.T.: 9.028 min
Delta R.T.: 0.005 min
Response: 4861132211
Conc: 653.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



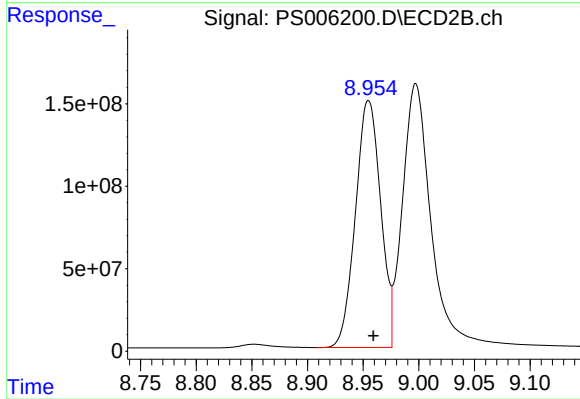
#15 Picloram

R.T.: 8.997 min
Delta R.T.: -0.003 min
Response: 2912117662
Conc: 645.58 ng/ml



#16 DCPA

R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 3896354020
Conc: 672.30 ng/ml



#16 DCPA

R.T.: 8.955 min
Delta R.T.: -0.004 min
Response: 2360067836
Conc: 676.79 ng/ml