

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122821\
 Data File : PS017852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2021 21:56
 Operator : AJ\MA
 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: Dec 29 01:06:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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	7.124	6.713	1136.9E6	465.9E6	727.383	781.592
Target Compounds							
1) T	Dalapon	2.975	2.483	1718.9E6	555.0E6	670.769	716.956
2) T	3,5-DICHL...	6.353	5.917	1557.1E6	681.4E6	696.959	751.546
3) T	4-Nitroph...	6.958	6.346	442.7E6	249.5E6	654.696	716.558
5) T	DICAMBA	7.312	6.870	4583.4E6	2012.1E6	724.835	755.318
6) T	MCPD	7.482	6.966	338.6E6	163.0E6	71.831	74.890
7) T	MCPA	7.630	7.177	477.6E6	224.9E6	72.211	73.550
8) T	DICHLORPROP	8.002	7.487	1127.3E6	508.4E6	721.485	745.929
9) T	2,4-D	8.232	7.780	1209.9E6	606.3E6	684.377	745.710
10) T	Pentachlo...	8.533	8.197	15779.4E6	6498.2E6	731.296	758.449
11) T	2,4,5-TP ...	9.082	8.558	6234.9E6	2794.9E6	732.926	768.812
12) T	2,4,5-T	9.367	8.936	6266.1E6	2586.4E6	720.302	756.333
13) T	2,4-DB	9.917	9.439	1024.7E6	340.3E6	693.941	751.151
14) T	DINOSEB	11.062	9.760	4868.0E6	1955.3E6	711.922	756.843
15) T	Picloram	10.888	10.742	7262.0E6	3357.8E6	669.237	683.673
16) T	DCPA	11.330	10.686	8051.6E6	3510.3E6	741.367	783.751

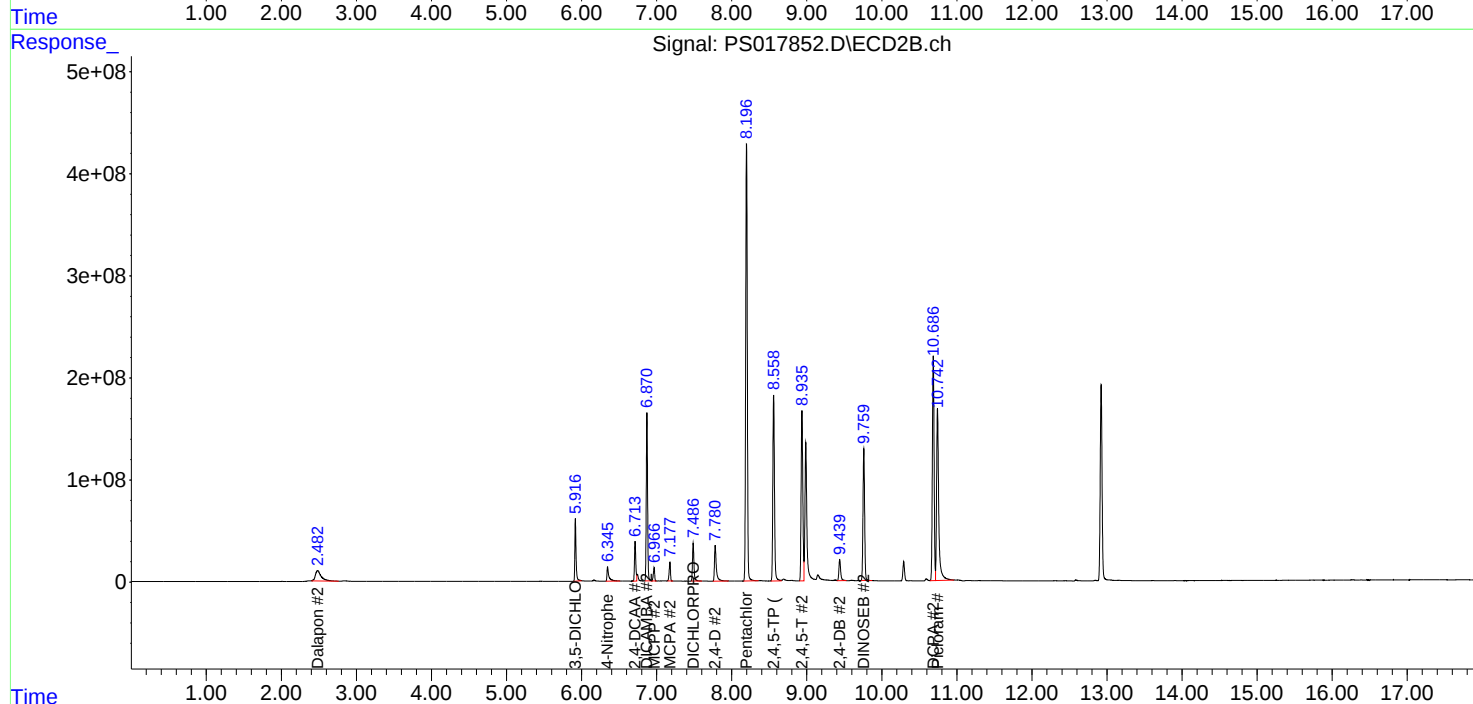
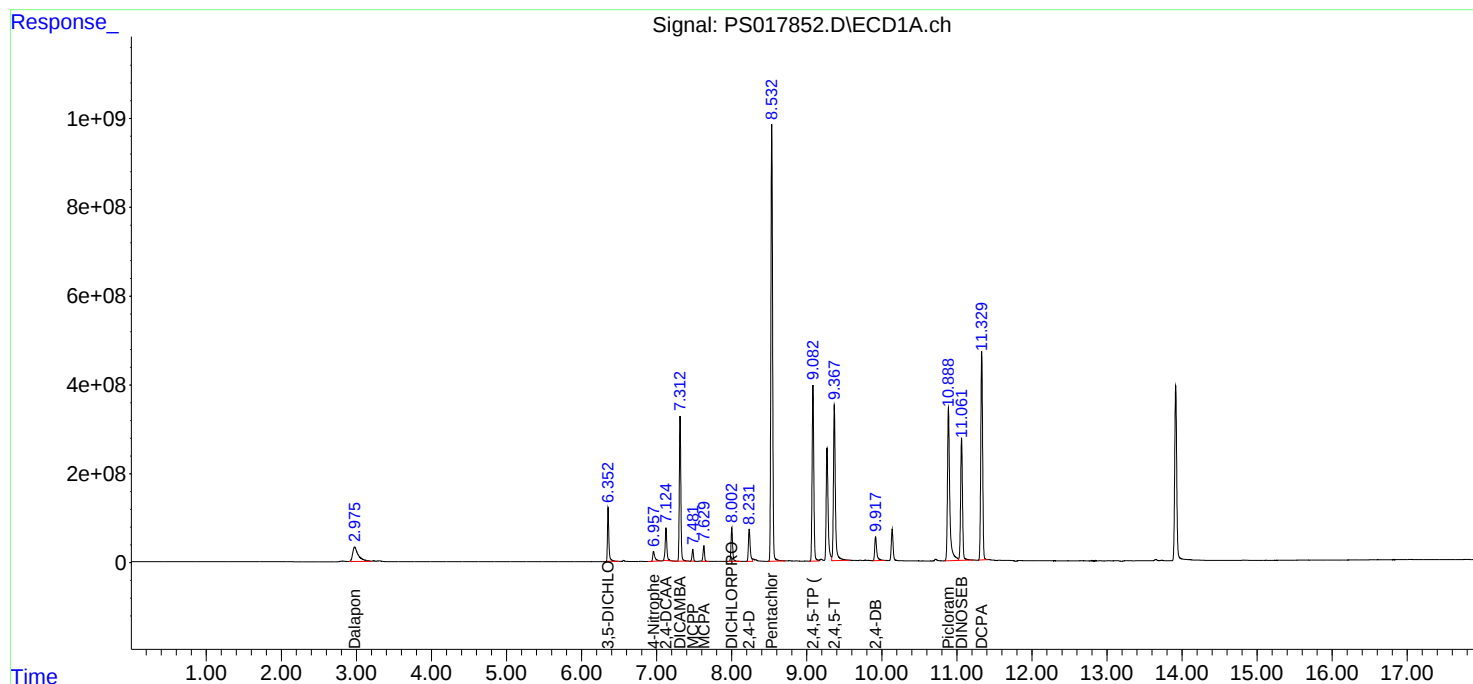
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

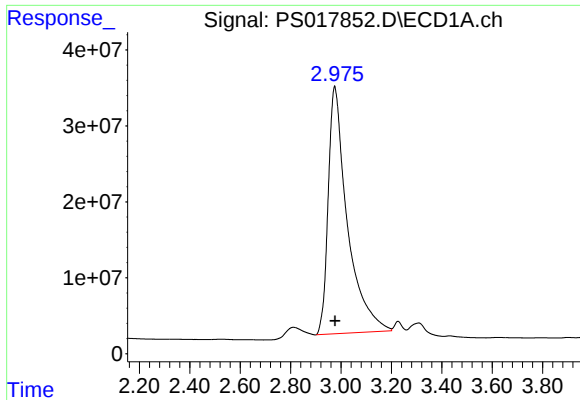
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Operator : AJ\MA
Sample : HSTDCCC750
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ECD_S
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Quant Time: Dec 29 01:06:59 2021
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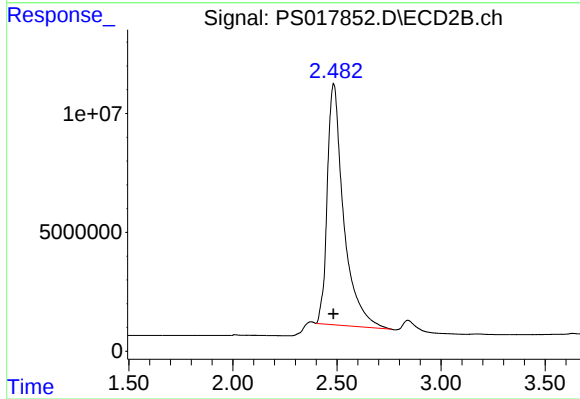




#1 Dalapon

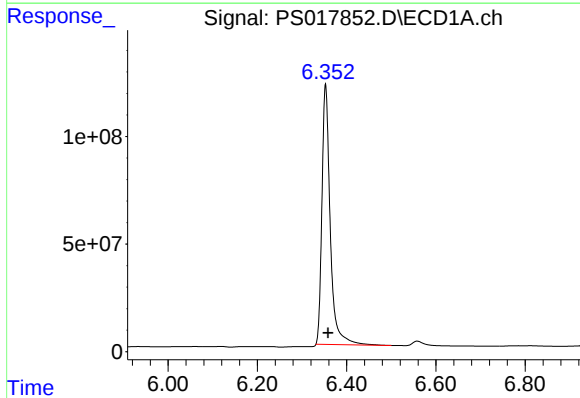
R.T.: 2.975 min
Delta R.T.: -0.002 min
Response: 1718915060
Conc: 670.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



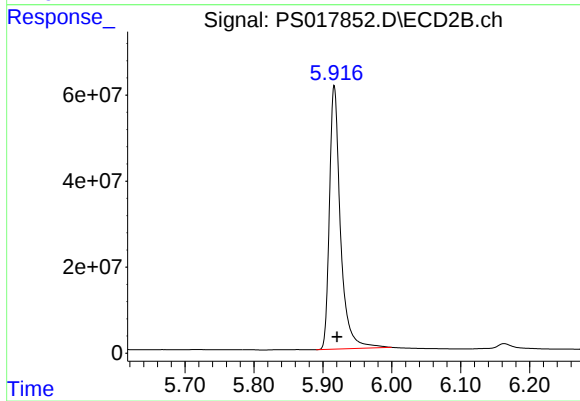
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 554994092
Conc: 716.96 ng/ml



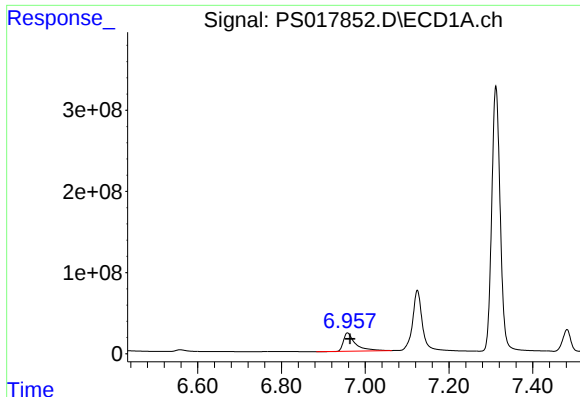
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 1557105222
Conc: 696.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

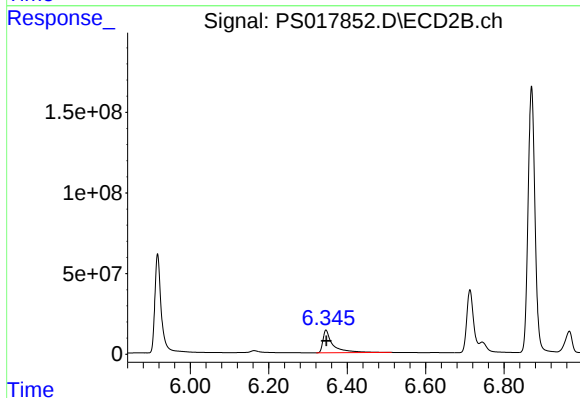
R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 681394702
Conc: 751.55 ng/ml



#3 4-Nitrophenol

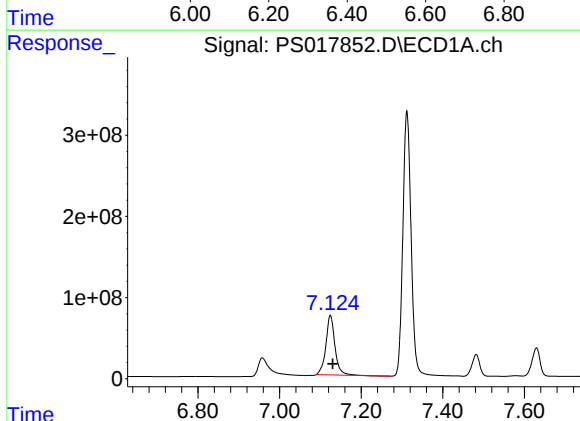
R.T.: 6.958 min
Delta R.T.: -0.007 min
Response: 442720496
Conc: 654.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



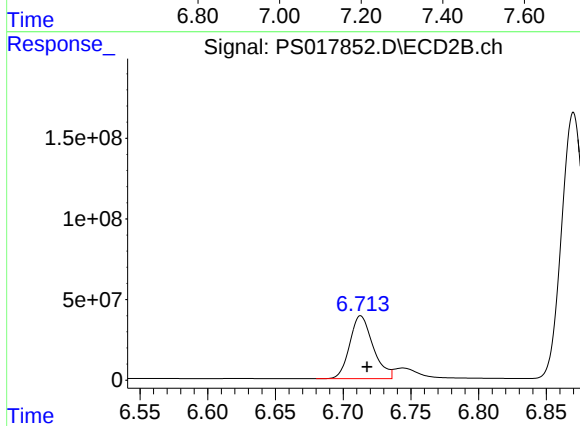
#3 4-Nitrophenol

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 249535986
Conc: 716.56 ng/ml



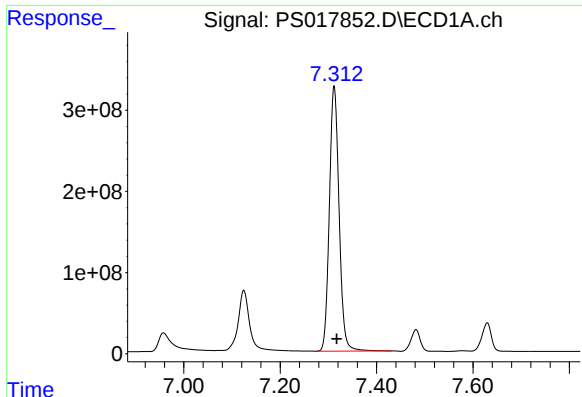
#4 2,4-DCAA

R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 1136860575
Conc: 727.38 ng/ml



#4 2,4-DCAA

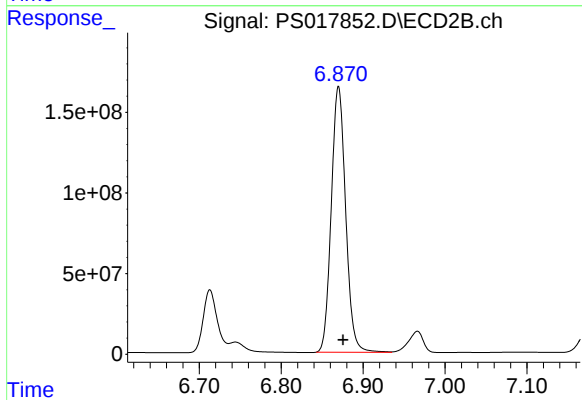
R.T.: 6.713 min
Delta R.T.: -0.005 min
Response: 465908441
Conc: 781.59 ng/ml



#5 DICAMBA

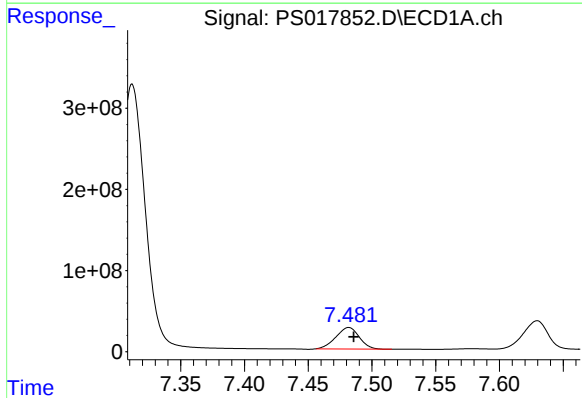
R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 4583447072
Conc: 724.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



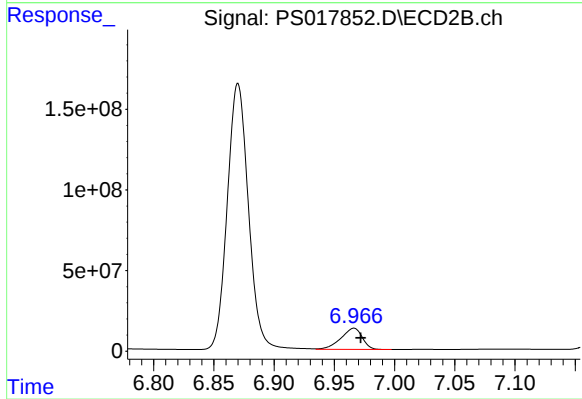
#5 DICAMBA

R.T.: 6.870 min
Delta R.T.: -0.006 min
Response: 2012130645
Conc: 755.32 ng/ml



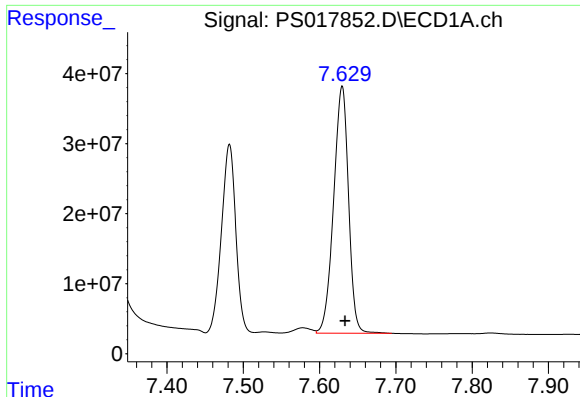
#6 MCP

R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 338612586
Conc: 71.83 ug/ml



#6 MCP

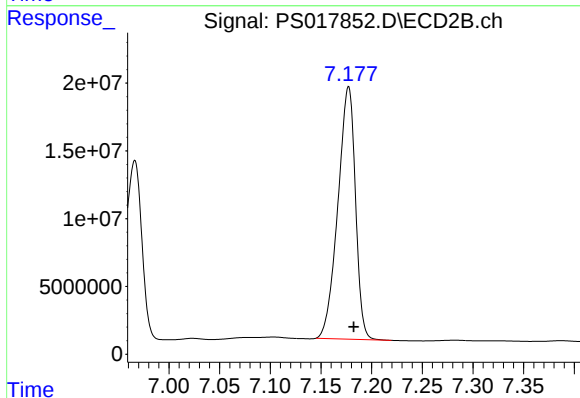
R.T.: 6.966 min
Delta R.T.: -0.005 min
Response: 163004728
Conc: 74.89 ug/ml



#7 MCPA

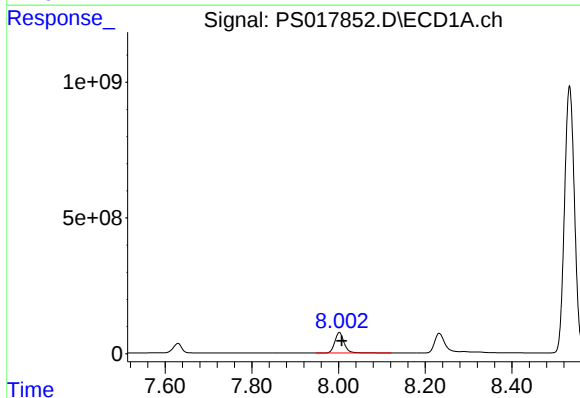
R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 477585542
Conc: 72.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



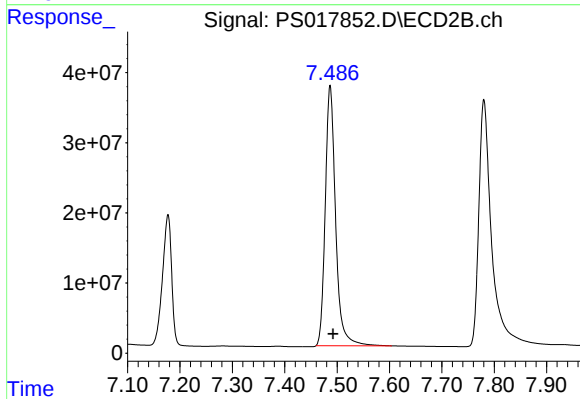
#7 MCPA

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 224902558
Conc: 73.55 ug/ml



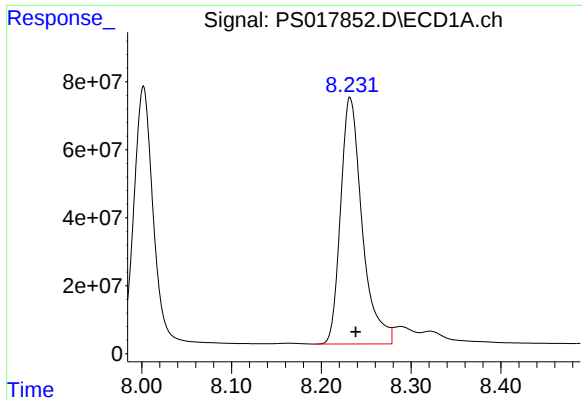
#8 DICHLORPROP

R.T.: 8.002 min
Delta R.T.: -0.005 min
Response: 1127324435
Conc: 721.49 ng/ml



#8 DICHLORPROP

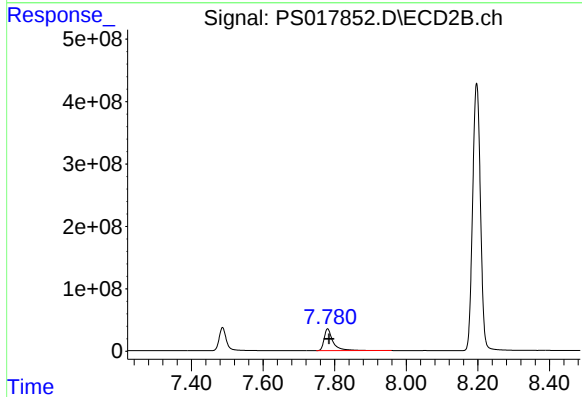
R.T.: 7.487 min
Delta R.T.: -0.005 min
Response: 508365248
Conc: 745.93 ng/ml



#9 2,4-D

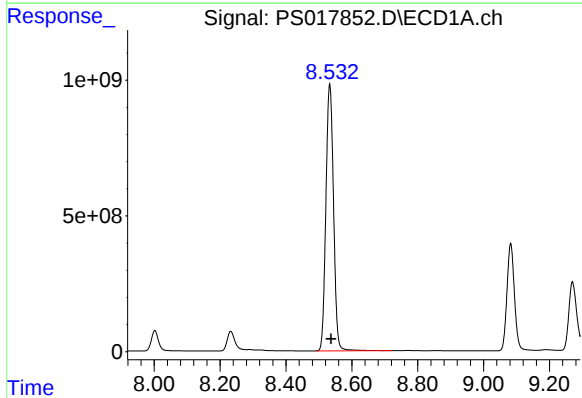
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 1209894548
Conc: 684.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



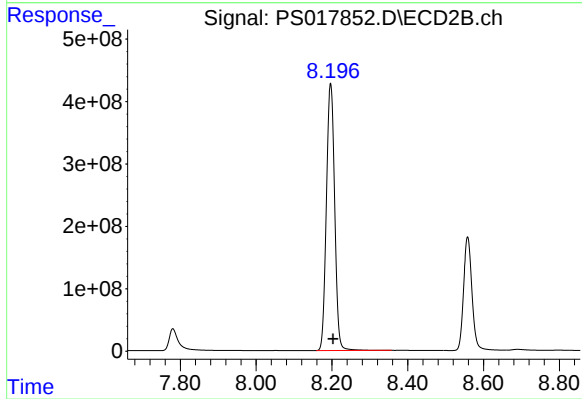
#9 2,4-D

R.T.: 7.780 min
Delta R.T.: -0.004 min
Response: 606294953
Conc: 745.71 ng/ml



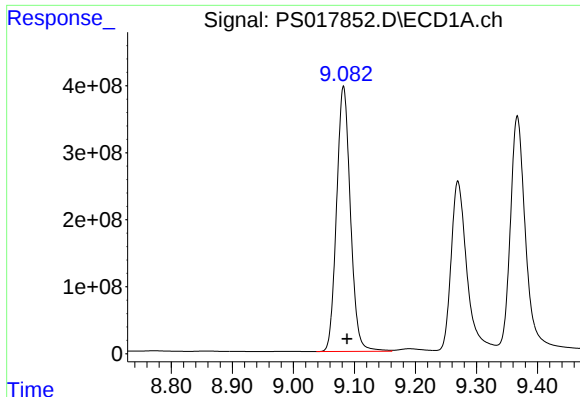
#10 Pentachlorophenol

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 15779417477
Conc: 731.30 ng/ml



#10 Pentachlorophenol

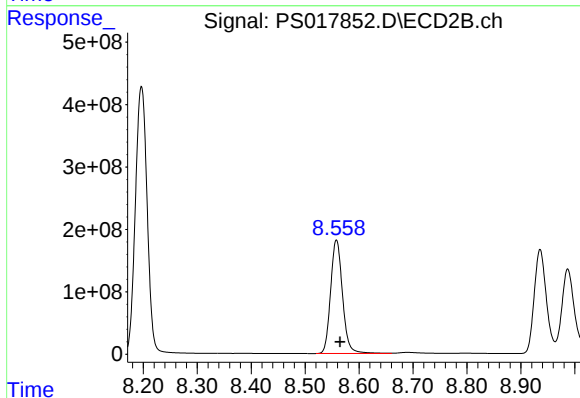
R.T.: 8.197 min
Delta R.T.: -0.007 min
Response: 6498221650
Conc: 758.45 ng/ml



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

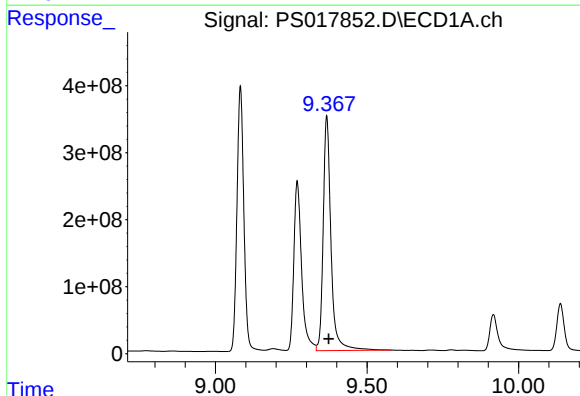
R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 6234904181
Conc: 732.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



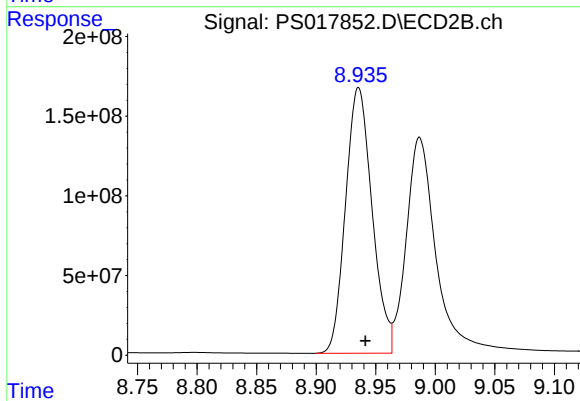
#11 2,4,5-TP (SILVEX)

R.T.: 8.558 min
Delta R.T.: -0.007 min
Response: 2794854495
Conc: 768.81 ng/ml



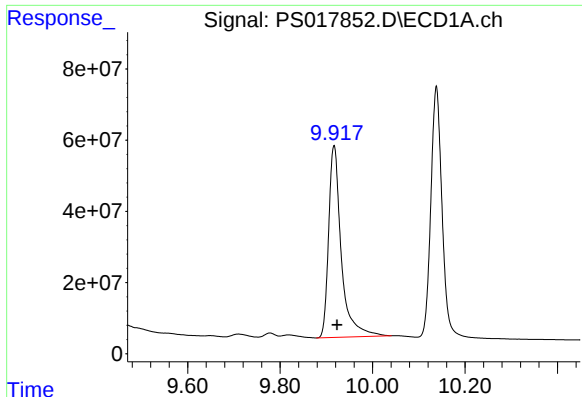
#12 2,4,5-T

R.T.: 9.367 min
Delta R.T.: -0.006 min
Response: 6266118327
Conc: 720.30 ng/ml



#12 2,4,5-T

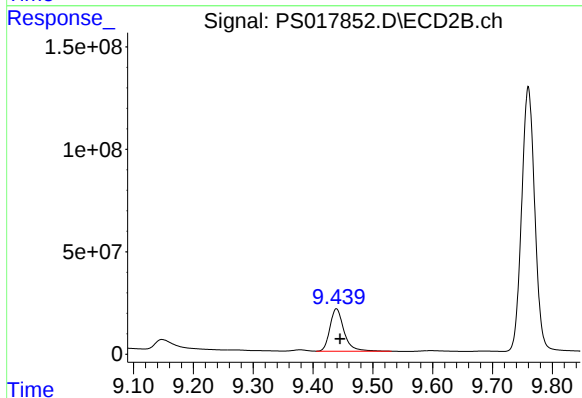
R.T.: 8.936 min
Delta R.T.: -0.006 min
Response: 2586397272
Conc: 756.33 ng/ml



#13 2,4-DB

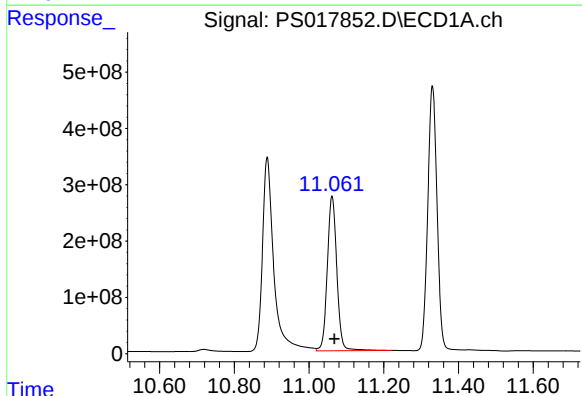
R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1024738898
Conc: 693.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



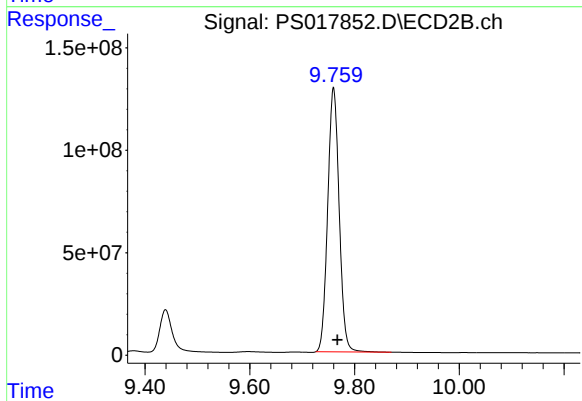
#13 2,4-DB

R.T.: 9.439 min
Delta R.T.: -0.006 min
Response: 340316622
Conc: 751.15 ng/ml



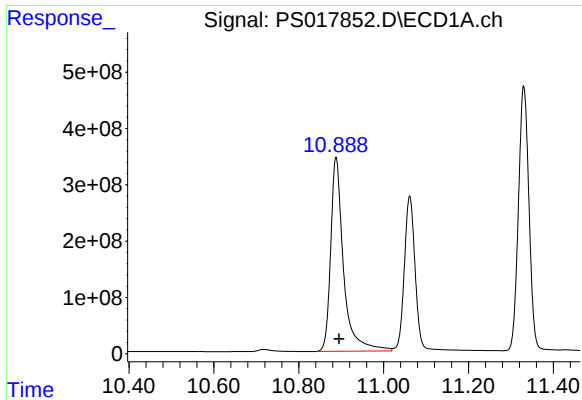
#14 DINOSEB

R.T.: 11.062 min
Delta R.T.: -0.006 min
Response: 4868036113
Conc: 711.92 ng/ml



#14 DINOSEB

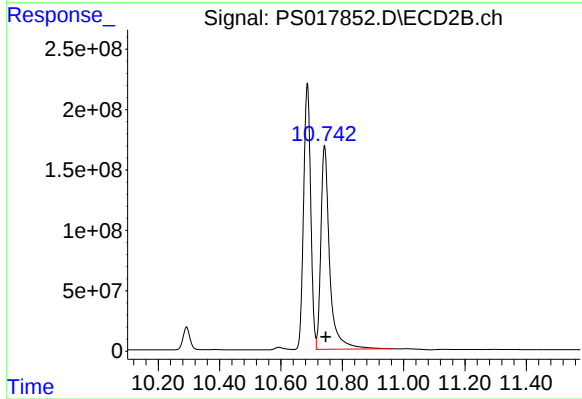
R.T.: 9.760 min
Delta R.T.: -0.008 min
Response: 1955340029
Conc: 756.84 ng/ml



#15 Picloram

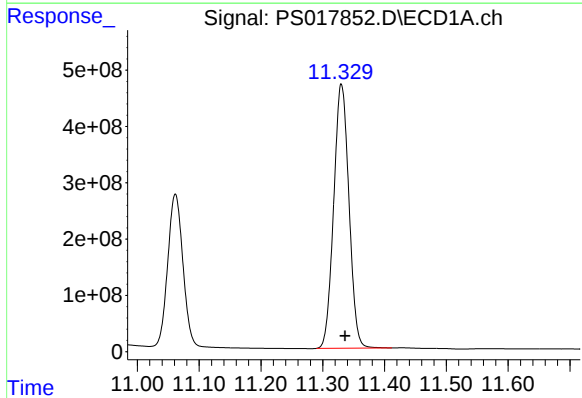
R.T.: 10.888 min
Delta R.T.: -0.007 min
Response: 7262006398
Conc: 669.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



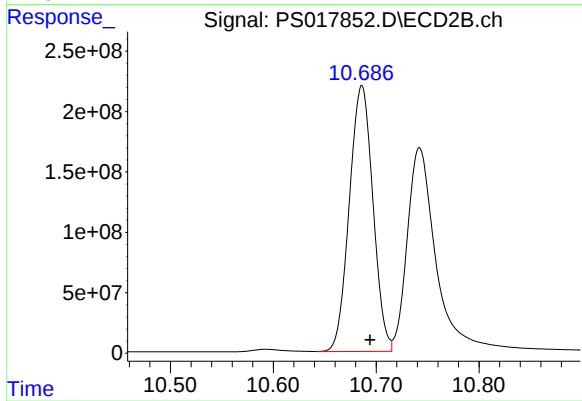
#15 Picloram

R.T.: 10.742 min
Delta R.T.: -0.005 min
Response: 3357838020
Conc: 683.67 ng/ml



#16 DCPA

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 8051630264
Conc: 741.37 ng/ml



#16 DCPA

R.T.: 10.686 min
Delta R.T.: -0.008 min
Response: 3510348993
Conc: 783.75 ng/ml