

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122721\
 Data File : PS017831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 20:10
 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 28 00:24:21 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	7.125	6.714	1153.9E6	441.4E6	738.270	740.494
Target Compounds							
1) T	Dalapon	2.974	2.482	1706.2E6	533.6E6	665.788	689.328
2) T	3,5-DICHL...	6.354	5.918	1542.7E6	641.6E6	690.501	707.600
3) T	4-Nitroph...	6.960	6.347	445.2E6	239.4E6	658.291	687.497
5) T	DICAMBA	7.312	6.871	4486.8E6	1916.5E6	709.554	719.414
6) T	MCPD	7.481	6.966	330.4E6	155.4E6	70.098	71.394
7) T	MCPA	7.629	7.176	463.9E6	213.5E6	70.140	69.835
8) T	DICHLORPROP	8.002	7.487	1100.2E6	481.1E6	704.116	705.976
9) T	2,4-D	8.233	7.782	1238.2E6	582.0E6	700.398	715.811
10) T	Pentachlo...	8.532	8.196	15519.9E6	6221.9E6	719.269	726.202
11) T	2,4,5-TP ...	9.082	8.559	6086.6E6	2656.4E6	715.494	730.733
12) T	2,4,5-T	9.368	8.936	6164.4E6	2442.1E6	708.604	714.143
13) T	2,4-DB	9.917	9.440	989.6E6	321.1E6	670.178	708.753
14) T	DINOSEB	11.061	9.759	4702.5E6	1808.5E6	687.712	700.005
15) T	Picloram	10.889	10.745	7007.6E6	3200.2E6	645.788	651.587
16) T	DCPA	11.330	10.686	7803.2E6	3283.7E6	718.495	733.152

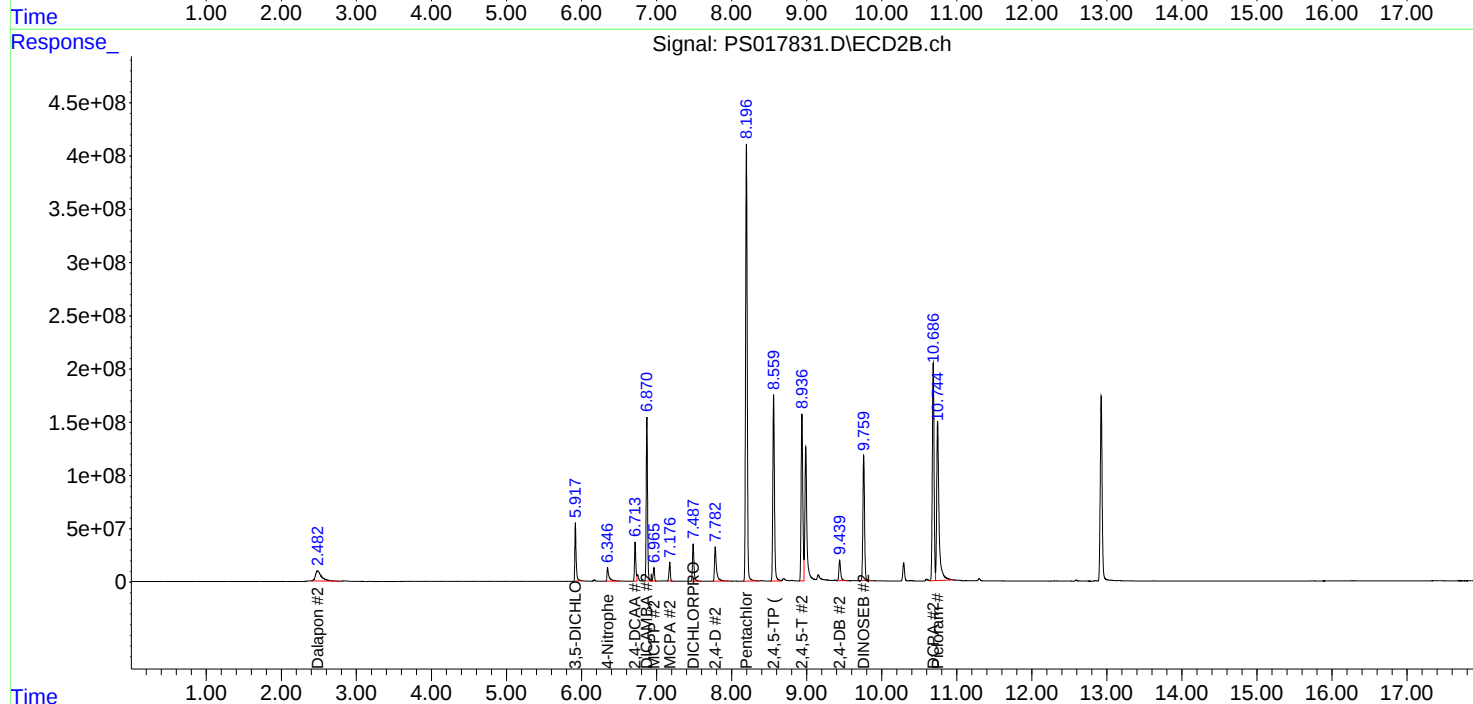
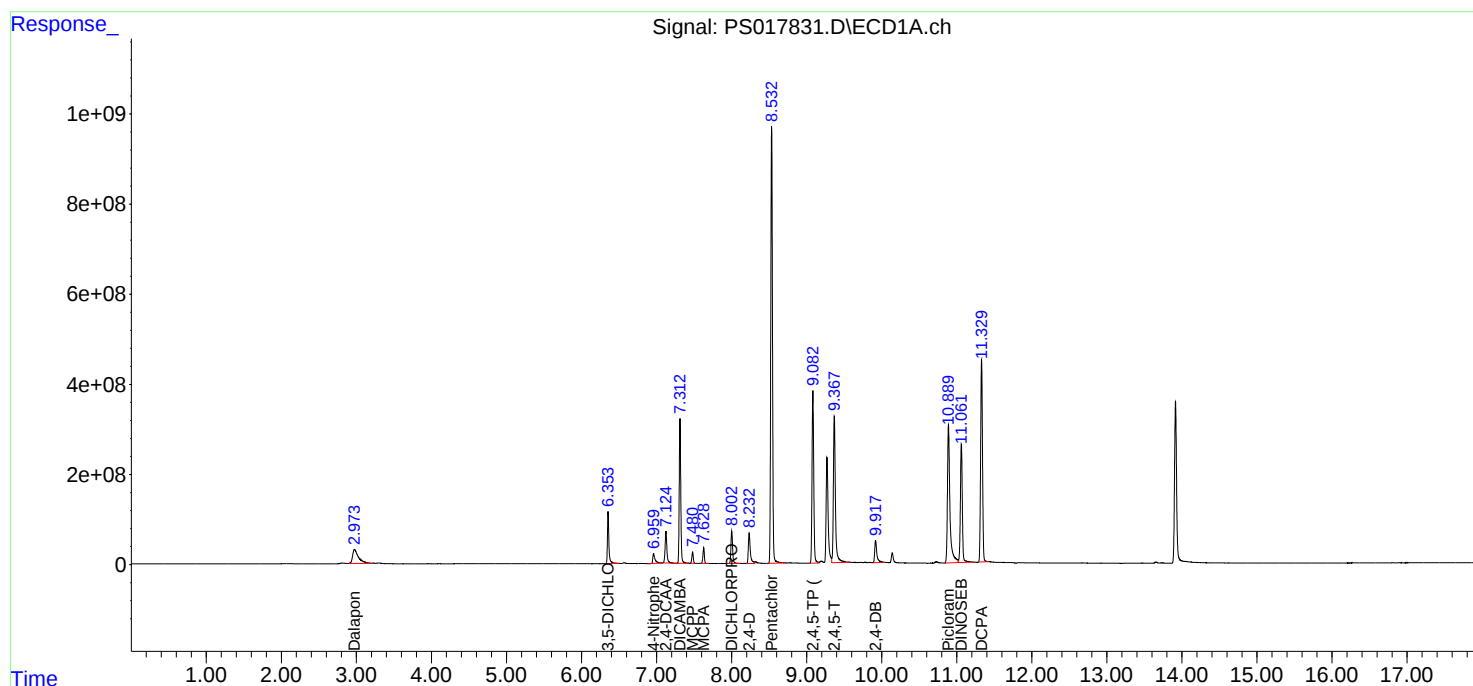
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

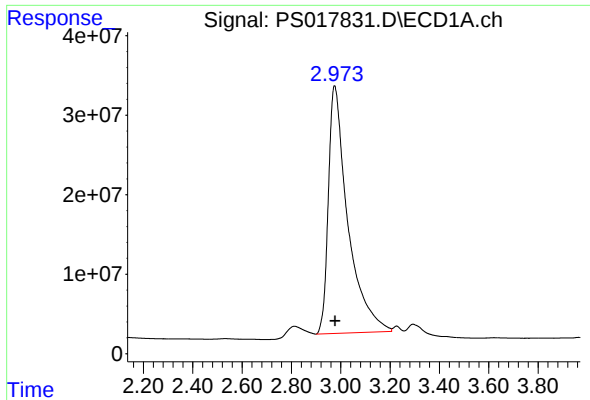
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Operator : AJ\MA
Sample : HSTDCCC750
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ECD_S
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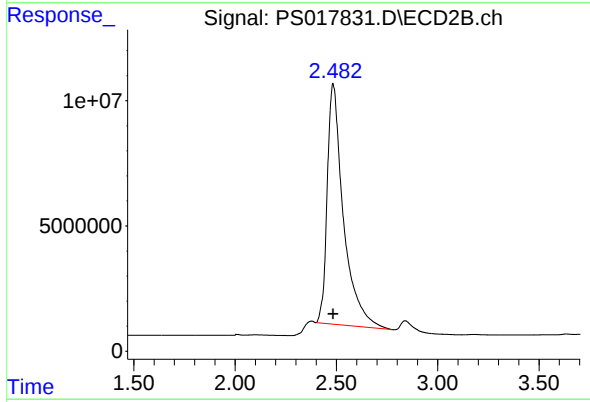




#1 Dalapon

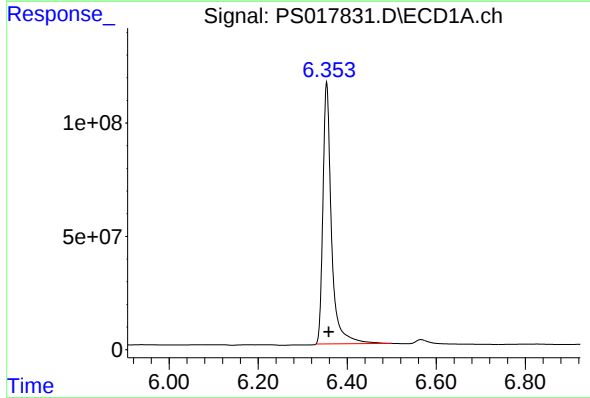
R.T.: 2.974 min
Delta R.T.: -0.003 min
Response: 1706151425
Conc: 665.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



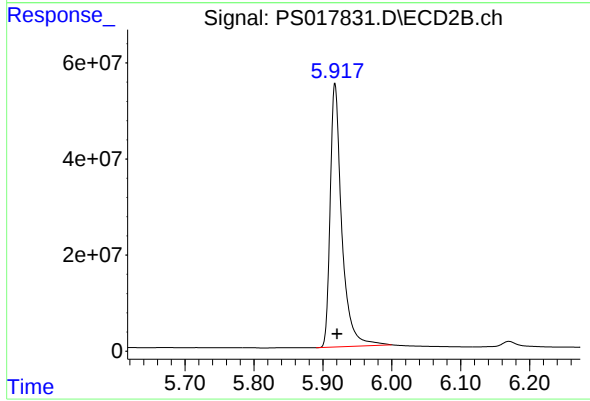
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: 0.000 min
Response: 533607336
Conc: 689.33 ng/ml



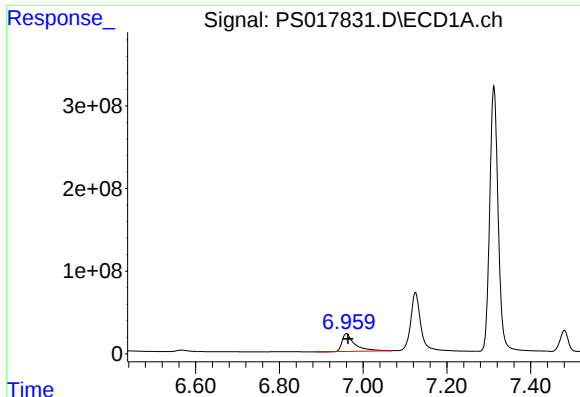
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 1542676515
Conc: 690.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

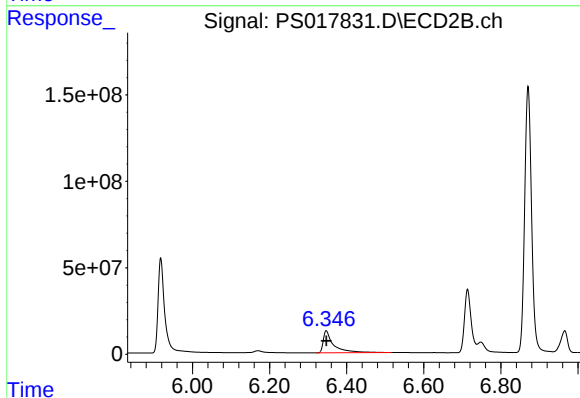
R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 641550388
Conc: 707.60 ng/ml



#3 4-Nitrophenol

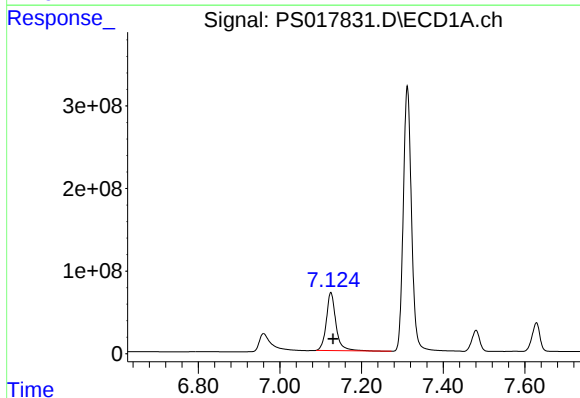
R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 445151460
Conc: 658.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



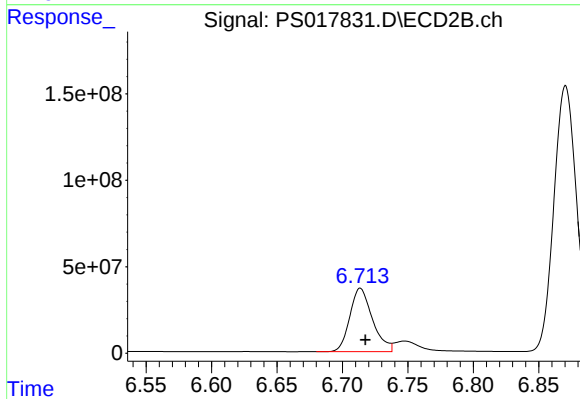
#3 4-Nitrophenol

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 239415926
Conc: 687.50 ng/ml



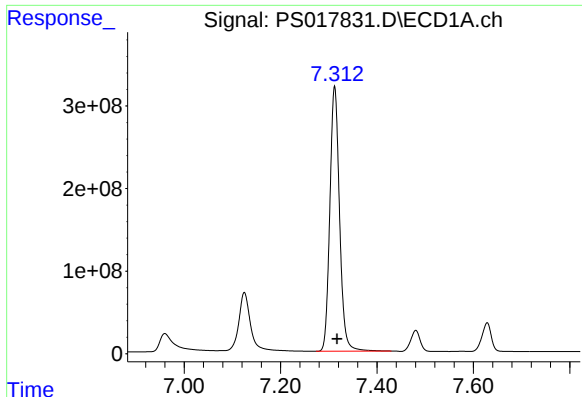
#4 2,4-DCAA

R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 1153875286
Conc: 738.27 ng/ml



#4 2,4-DCAA

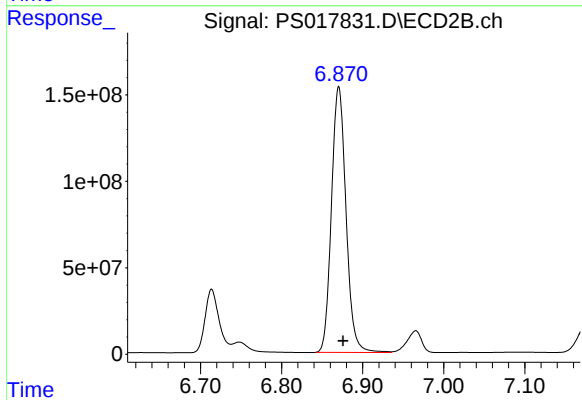
R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 441409415
Conc: 740.49 ng/ml



#5 DICAMBA

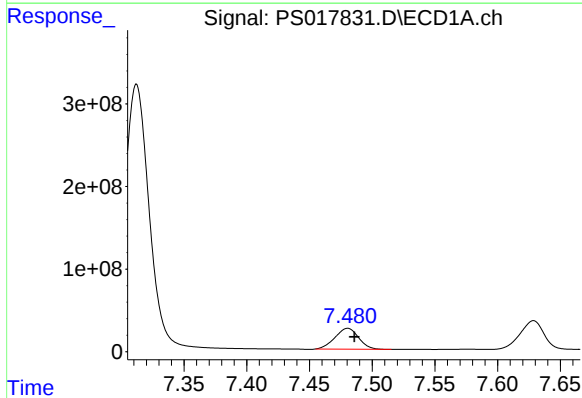
R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 4486817623
Conc: 709.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



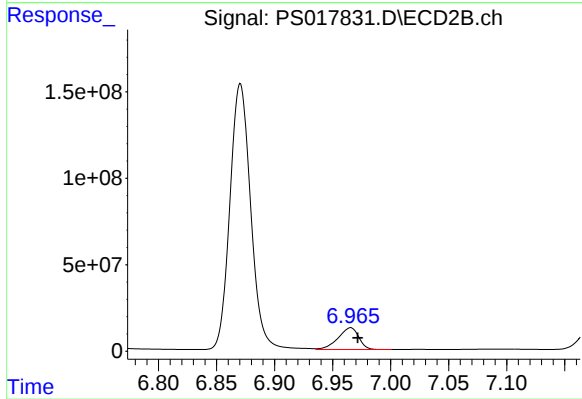
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 1916484297
Conc: 719.41 ng/ml



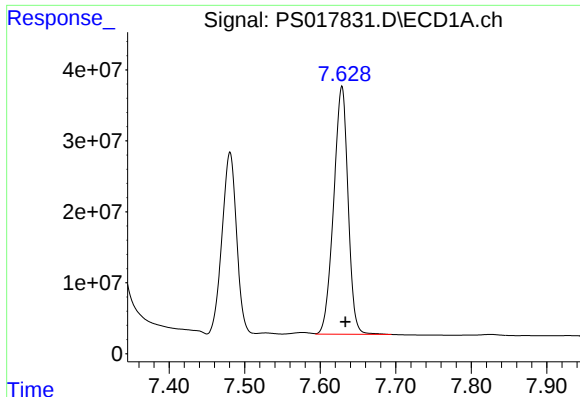
#6 MCP

R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 330442290
Conc: 70.10 ug/ml



#6 MCP

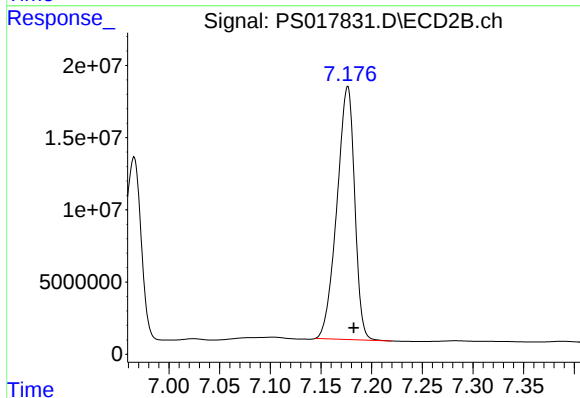
R.T.: 6.966 min
Delta R.T.: -0.006 min
Response: 155397220
Conc: 71.39 ug/ml



#7 MCPA

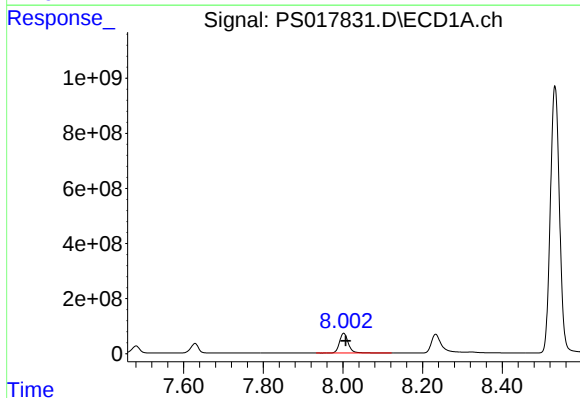
R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 463892689
Conc: 70.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



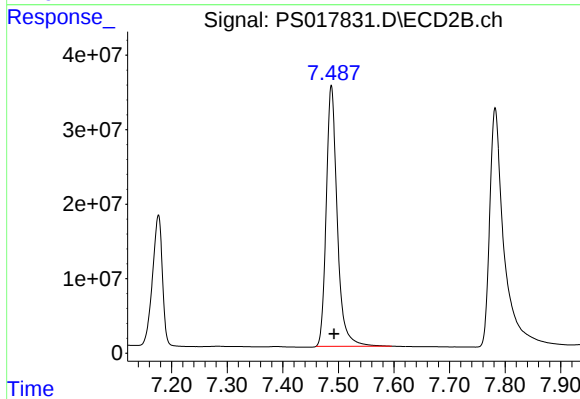
#7 MCPA

R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 213544106
Conc: 69.84 ug/ml



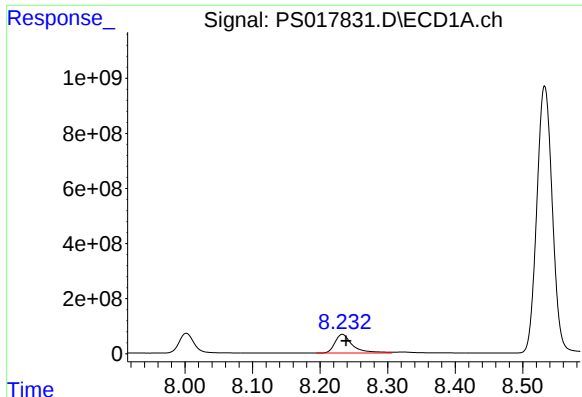
#8 DICHLORPROP

R.T.: 8.002 min
Delta R.T.: -0.005 min
Response: 1100184941
Conc: 704.12 ng/ml



#8 DICHLORPROP

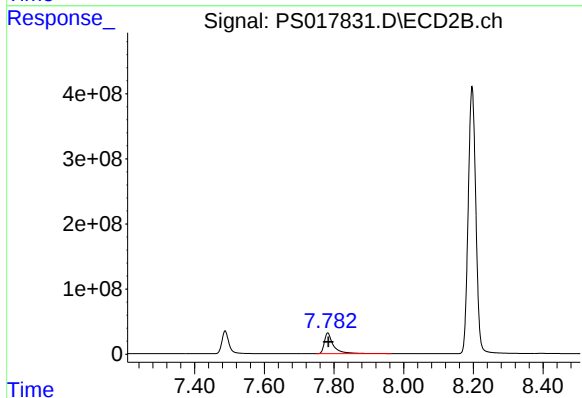
R.T.: 7.487 min
Delta R.T.: -0.005 min
Response: 481136979
Conc: 705.98 ng/ml



#9 2,4-D

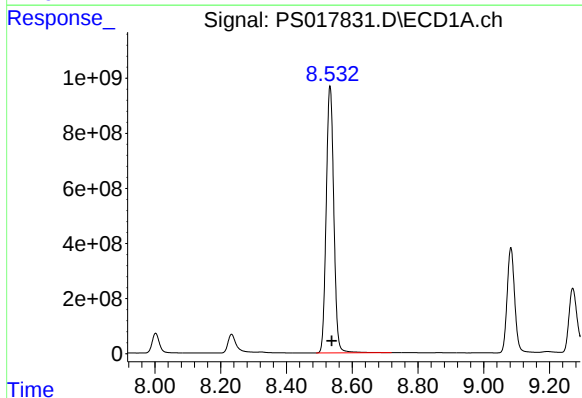
R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 1238218571
Conc: 700.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



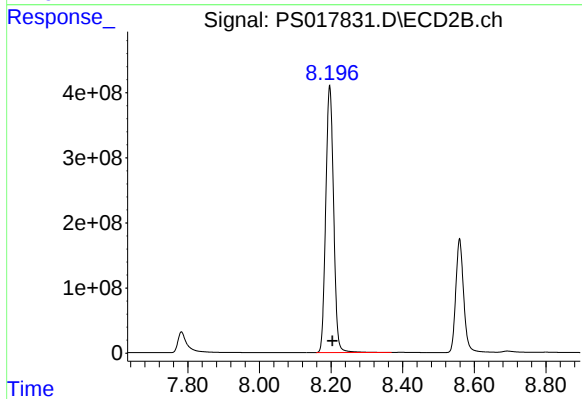
#9 2,4-D

R.T.: 7.782 min
Delta R.T.: -0.002 min
Response: 581986026
Conc: 715.81 ng/ml



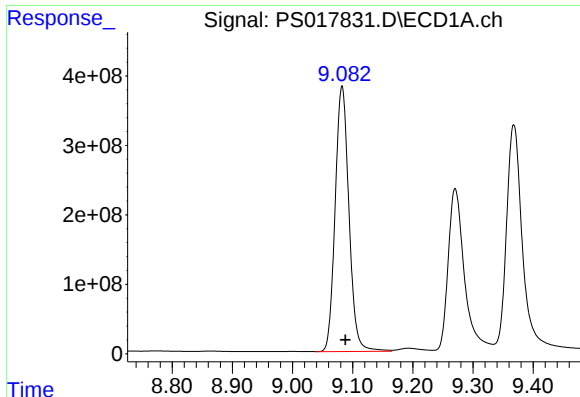
#10 Pentachlorophenol

R.T.: 8.532 min
Delta R.T.: -0.005 min
Response: 15519908188
Conc: 719.27 ng/ml



#10 Pentachlorophenol

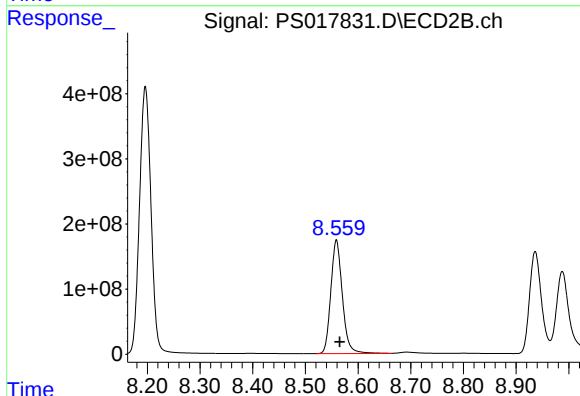
R.T.: 8.196 min
Delta R.T.: -0.007 min
Response: 6221938661
Conc: 726.20 ng/ml



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

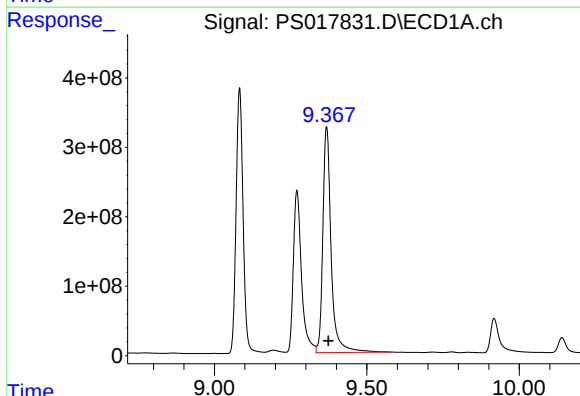
R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 6086610483
Conc: 715.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



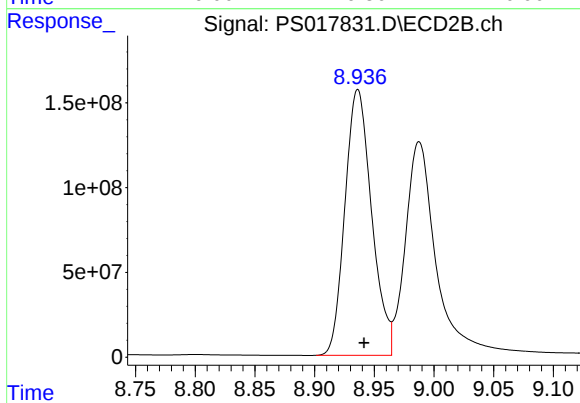
#11 2,4,5-TP (SILVEX)

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 2656426457
Conc: 730.73 ng/ml



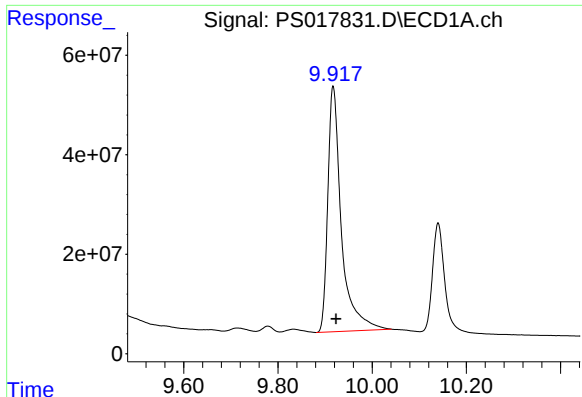
#12 2,4,5-T

R.T.: 9.368 min
Delta R.T.: -0.006 min
Response: 6164354646
Conc: 708.60 ng/ml



#12 2,4,5-T

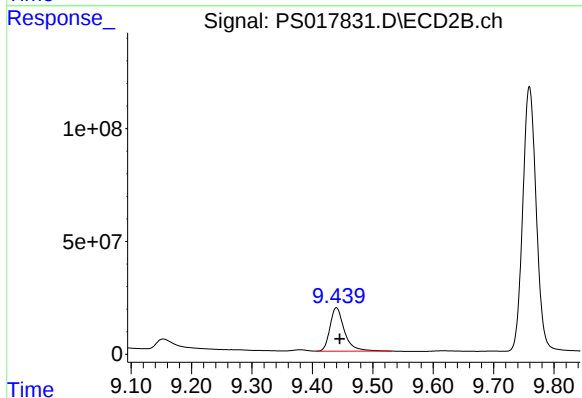
R.T.: 8.936 min
Delta R.T.: -0.005 min
Response: 2442120952
Conc: 714.14 ng/ml



#13 2,4-DB

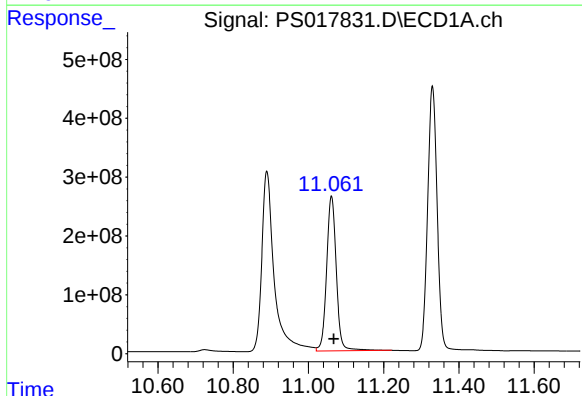
R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 989648004
Conc: 670.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



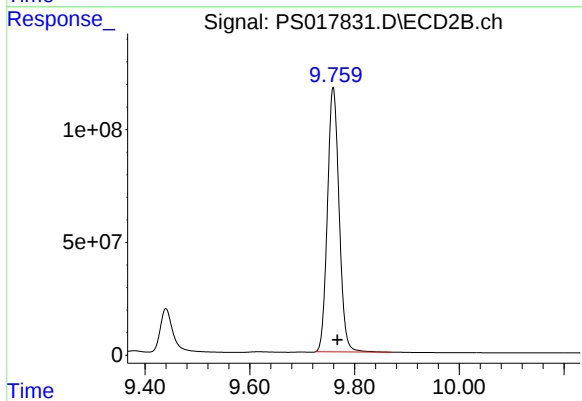
#13 2,4-DB

R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 321107787
Conc: 708.75 ng/ml



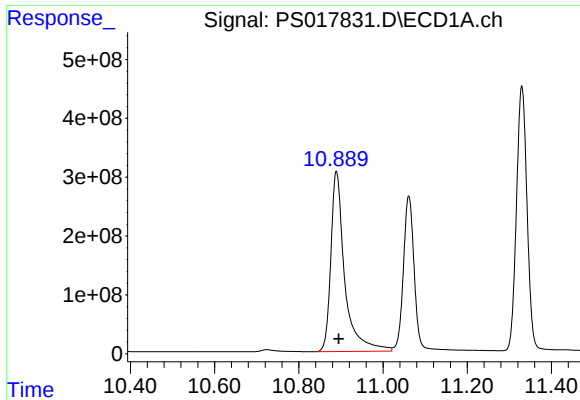
#14 DINOSEB

R.T.: 11.061 min
Delta R.T.: -0.007 min
Response: 4702489845
Conc: 687.71 ng/ml



#14 DINOSEB

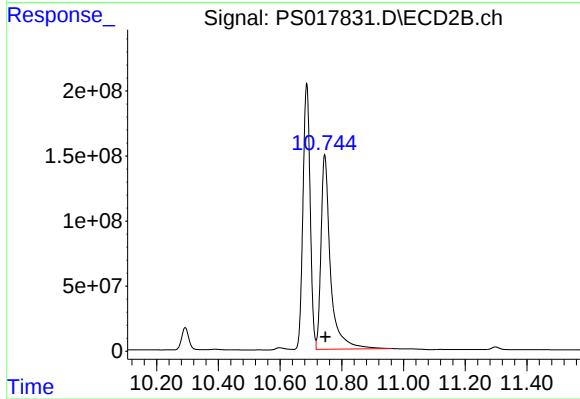
R.T.: 9.759 min
Delta R.T.: -0.008 min
Response: 1808496559
Conc: 700.00 ng/ml



#15 Picloram

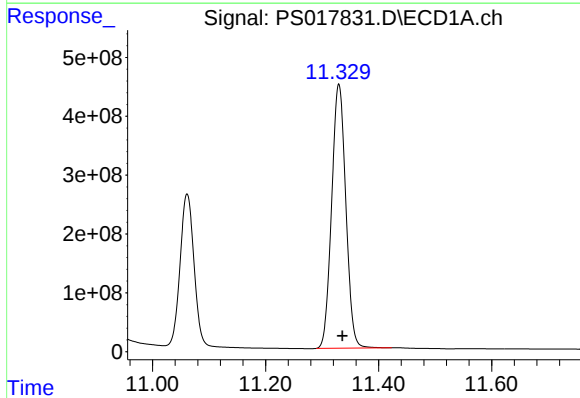
R.T.: 10.889 min
Delta R.T.: -0.006 min
Response: 7007559157
Conc: 645.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



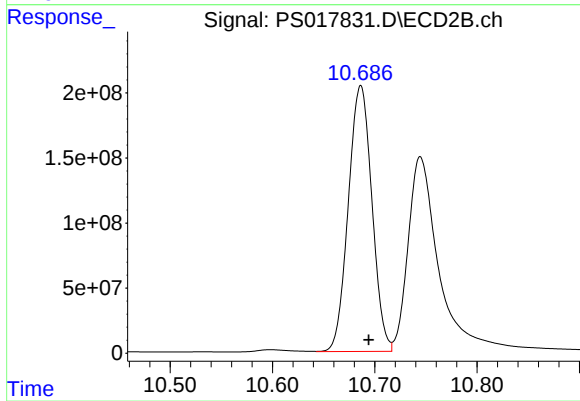
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.002 min
Response: 3200245246
Conc: 651.59 ng/ml



#16 DCPA

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 7803225429
Conc: 718.49 ng/ml



#16 DCPA

R.T.: 10.686 min
Delta R.T.: -0.008 min
Response: 3283721330
Conc: 733.15 ng/ml