

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121421\
 Data File : PS017674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2021 13:08
 Operator : AJ\MA
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 13:44:40 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	7.130	6.717	1169.5E6	448.0E6	748.238	751.580
Target Compounds							
1) T	Dalapon	2.977	2.487	1750.0E6	540.2E6	682.888	697.888
2) T	3,5-DICHL...	6.358	5.920	1556.4E6	641.3E6	696.626	707.312
3) T	4-Nitroph...	6.964	6.347	465.6E6	240.4E6	688.530	690.383
5) T	DICAMBA	7.317	6.876	4502.0E6	1908.5E6	711.952	716.399
6) T	MCPD	7.485	6.971	339.3E6	154.4E6	71.977	70.955
7) T	MCPA	7.634	7.182	465.2E6	215.3E6	70.341	70.419
8) T	DICHLORPROP	8.007	7.491	1101.7E6	481.1E6	705.093	705.881
9) T	2,4-D	8.238	7.783	1247.0E6	579.5E6	705.363	712.775
10) T	Pentachlo...	8.537	8.203	15407.1E6	6103.6E6	714.042	712.388
11) T	2,4,5-TP ...	9.088	8.564	6110.3E6	2630.4E6	718.275	723.587
12) T	2,4,5-T	9.374	8.941	6286.6E6	2494.3E6	722.660	729.388
13) T	2,4-DB	9.924	9.445	1073.9E6	324.8E6	727.238	716.959
14) T	DINOSEB	11.068	9.767	4797.8E6	1832.4E6	701.653	709.273
15) T	Picloram	10.896	10.746	8073.2E6	3676.5E6	743.989	748.564
16) T	DCPA	11.336	10.693	7827.2E6	3251.9E6	720.701	726.039

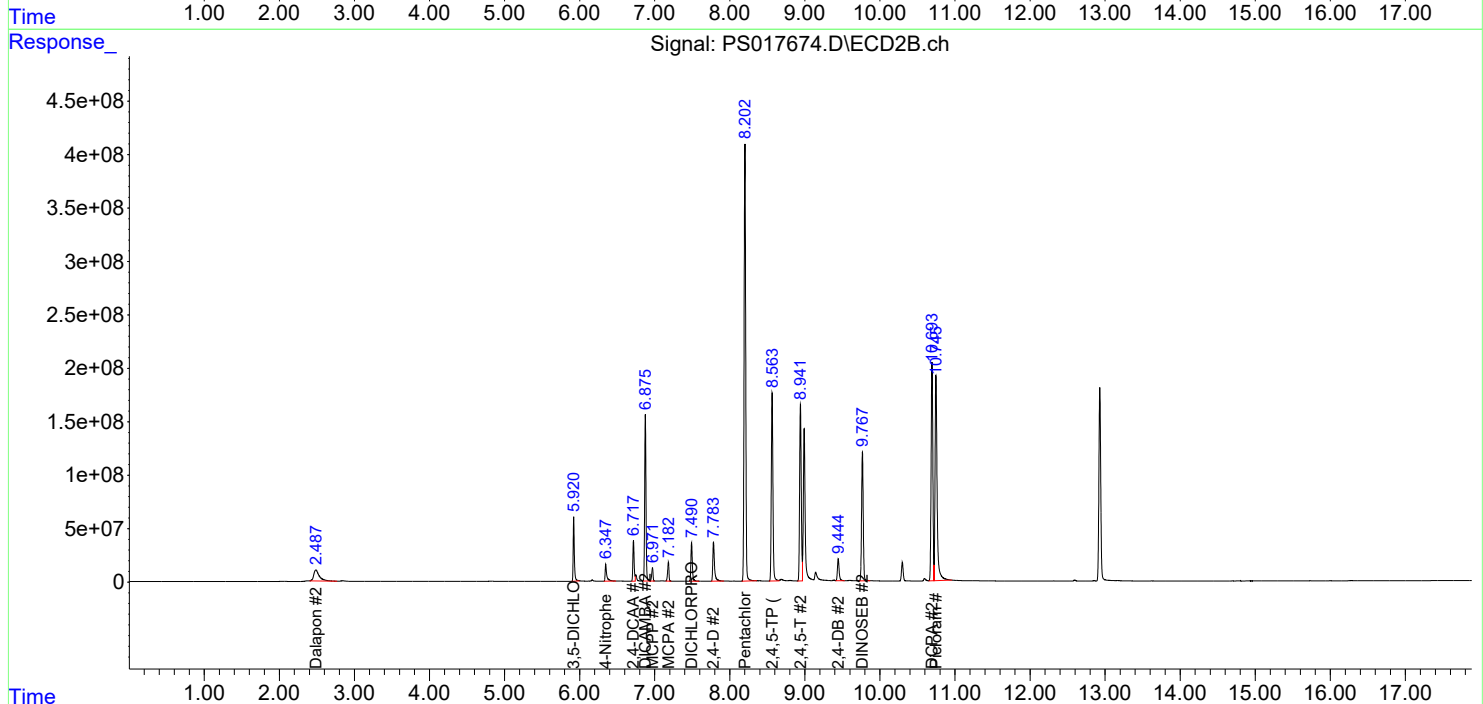
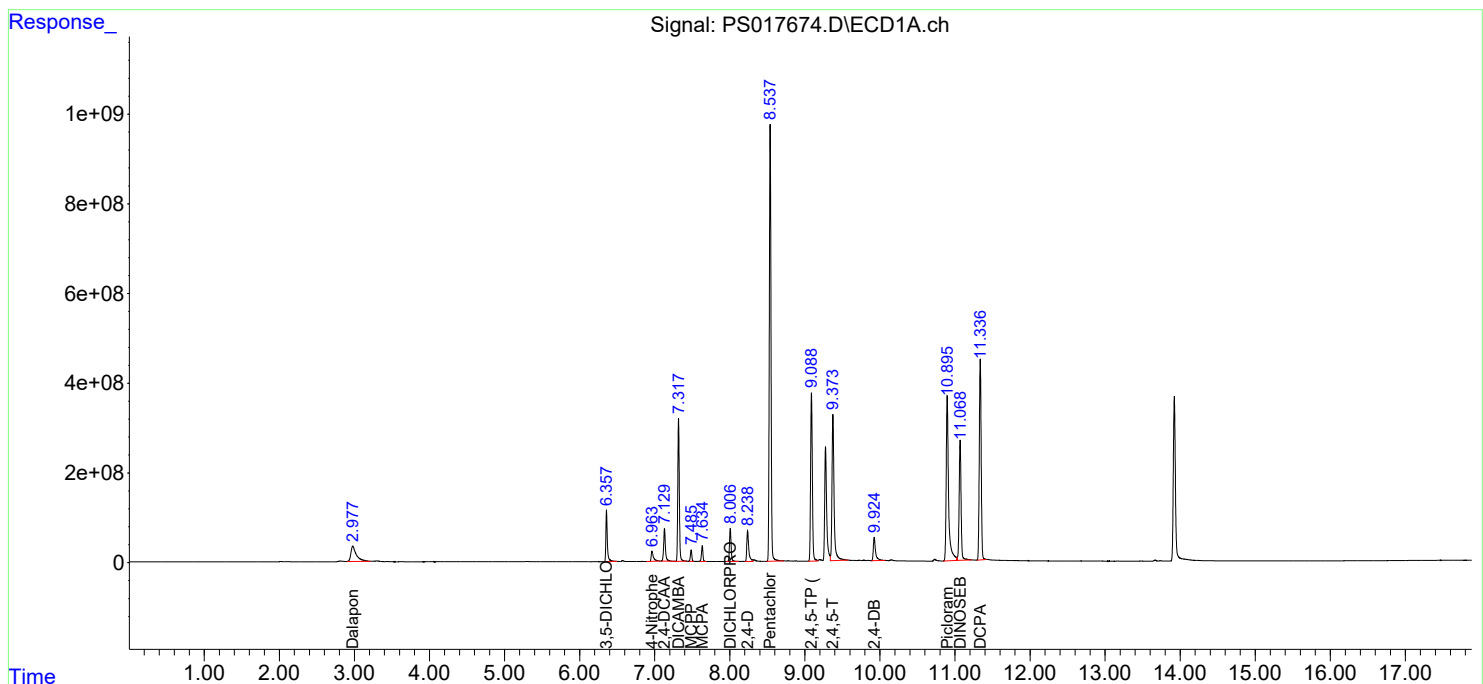
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

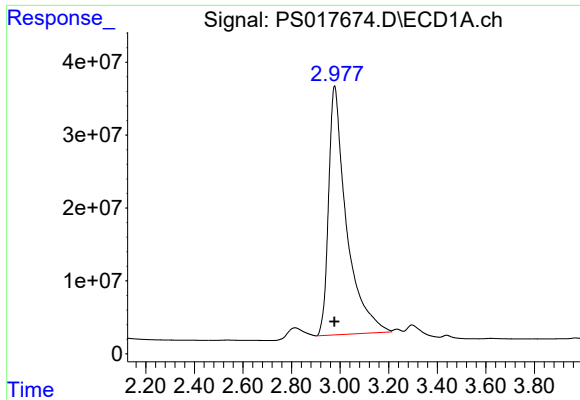
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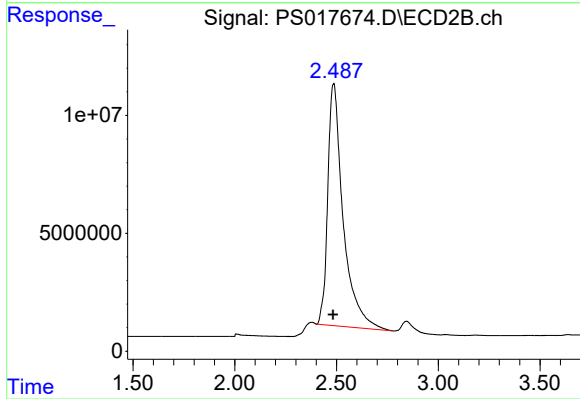




#1 Dalapon

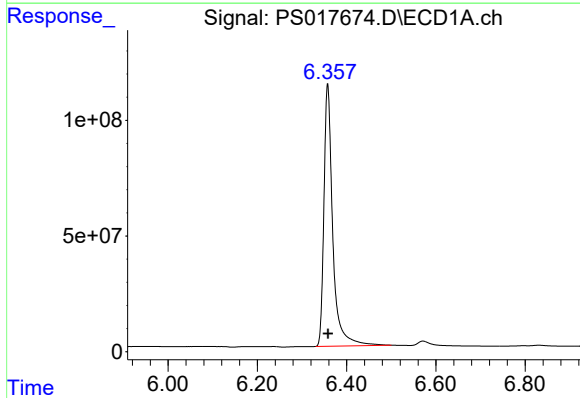
R.T.: 2.977 min
Delta R.T.: 0.000 min
Response: 1749971720
Conc: 682.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



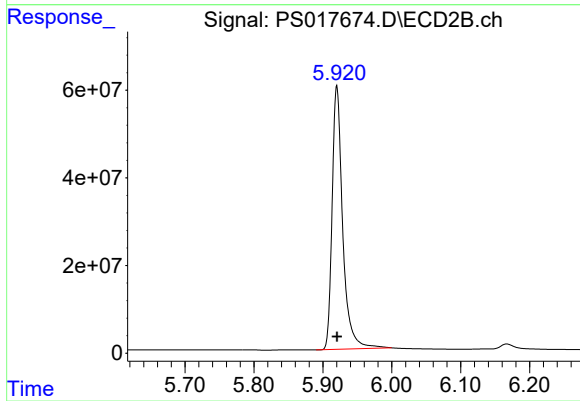
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.004 min
Response: 540234046
Conc: 697.89 ng/ml



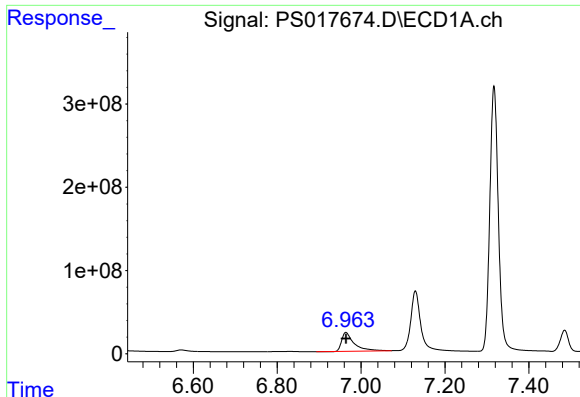
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 1556361008
Conc: 696.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

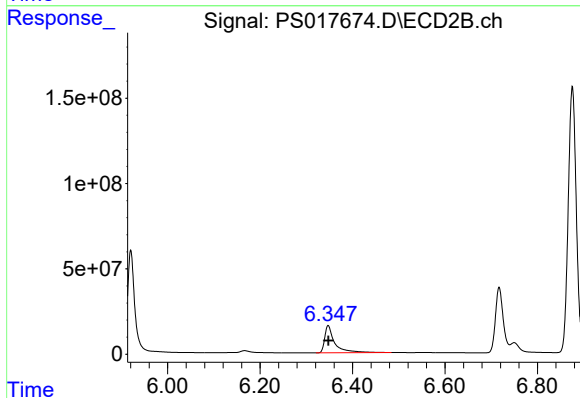
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 641289625
Conc: 707.31 ng/ml



#3 4-Nitrophenol

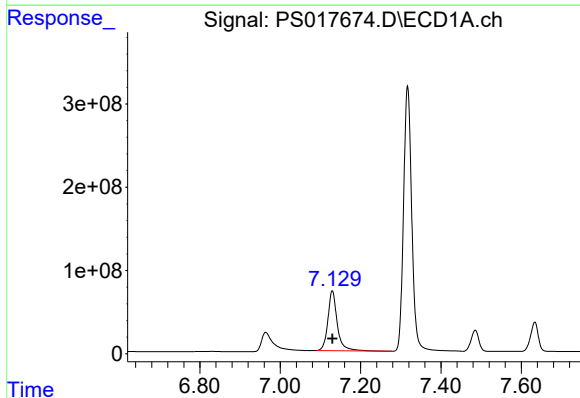
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 465599864
Conc: 688.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



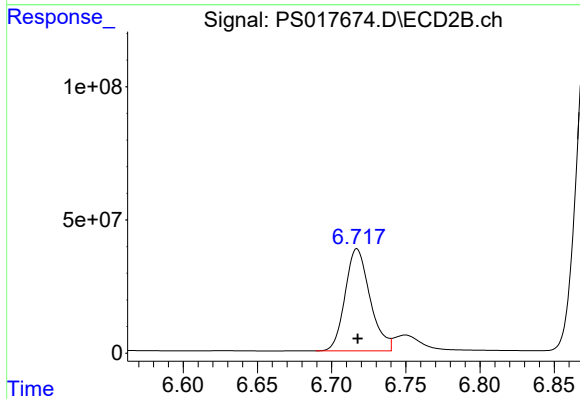
#3 4-Nitrophenol

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 240420906
Conc: 690.38 ng/ml



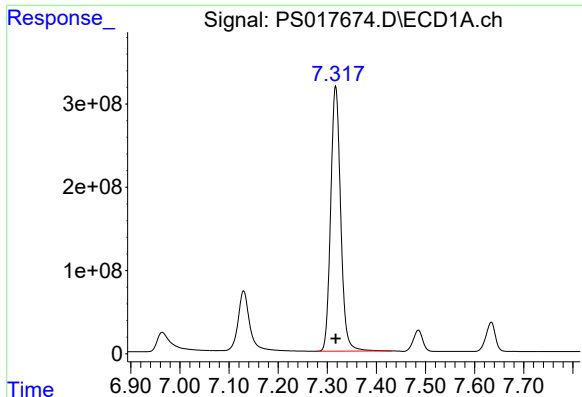
#4 2,4-DCAA

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 1169455372
Conc: 748.24 ng/ml



#4 2,4-DCAA

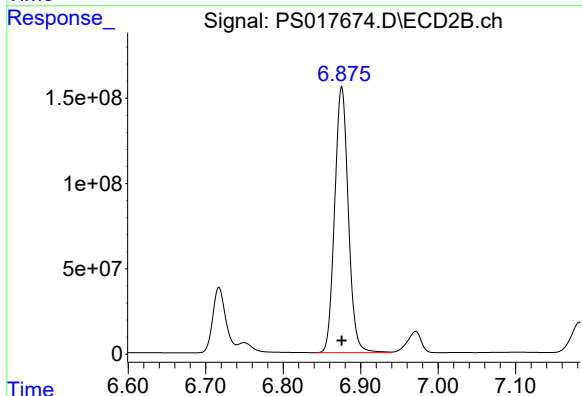
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 448017778
Conc: 751.58 ng/ml



#5 DICAMBA

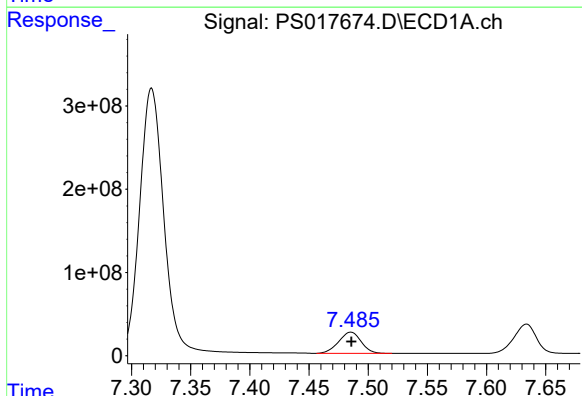
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 4501981357
Conc: 711.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



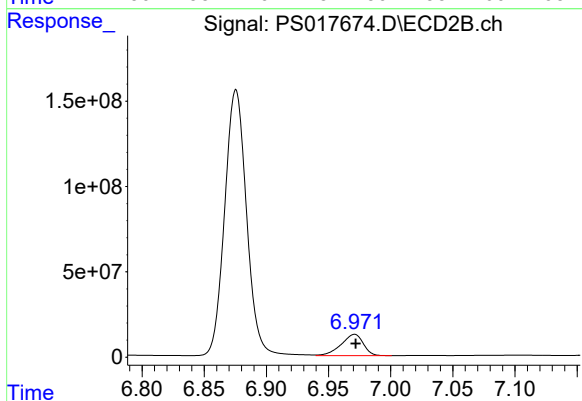
#5 DICAMBA

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 1908451198
Conc: 716.40 ng/ml



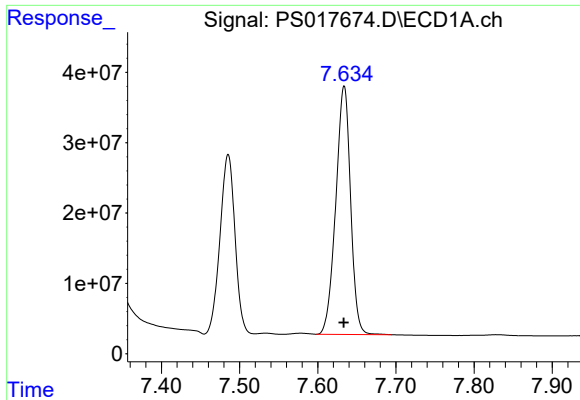
#6 MCP

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 339300981
Conc: 71.98 ug/ml



#6 MCP

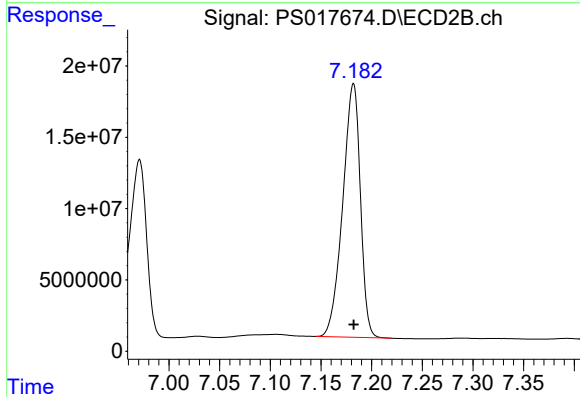
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 154440498
Conc: 70.95 ug/ml



#7 MCPA

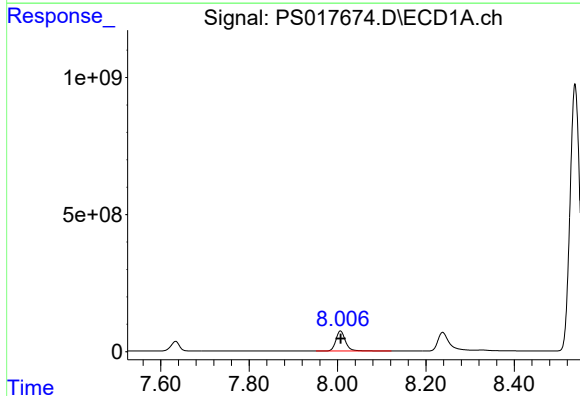
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 465218924
Conc: 70.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



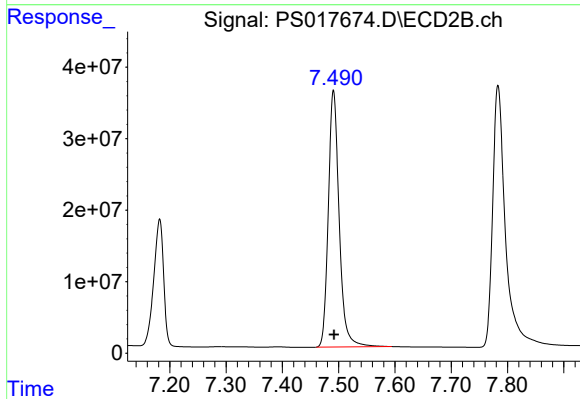
#7 MCPA

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 215329856
Conc: 70.42 ug/ml



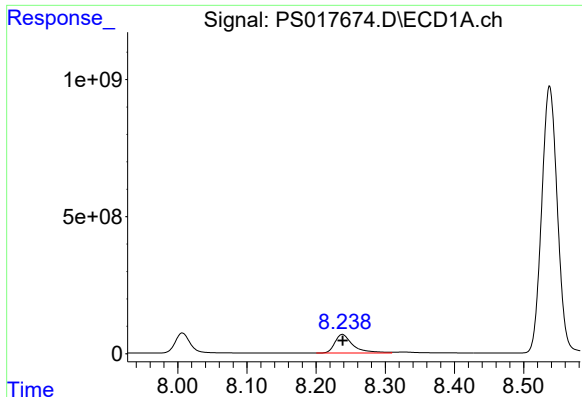
#8 DICHLORPROP

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 1101711379
Conc: 705.09 ng/ml



#8 DICHLORPROP

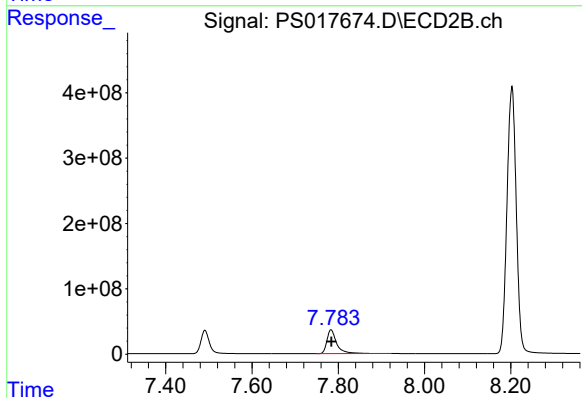
R.T.: 7.491 min
Delta R.T.: -0.001 min
Response: 481072045
Conc: 705.88 ng/ml



#9 2,4-D

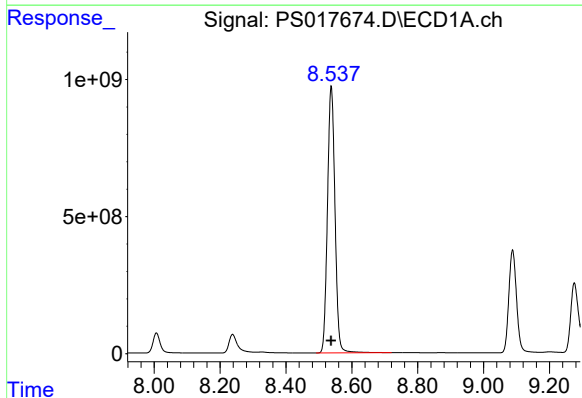
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1246995346
Conc: 705.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



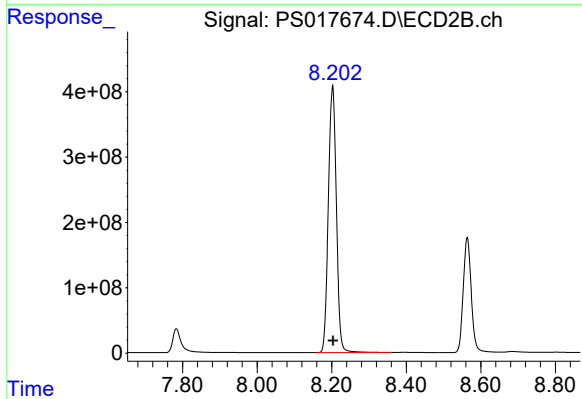
#9 2,4-D

R.T.: 7.783 min
Delta R.T.: -0.001 min
Response: 579517693
Conc: 712.77 ng/ml



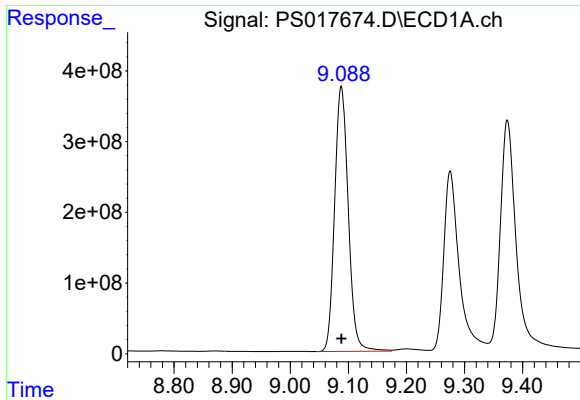
#10 Pentachlorophenol

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 15407106501
Conc: 714.04 ng/ml



#10 Pentachlorophenol

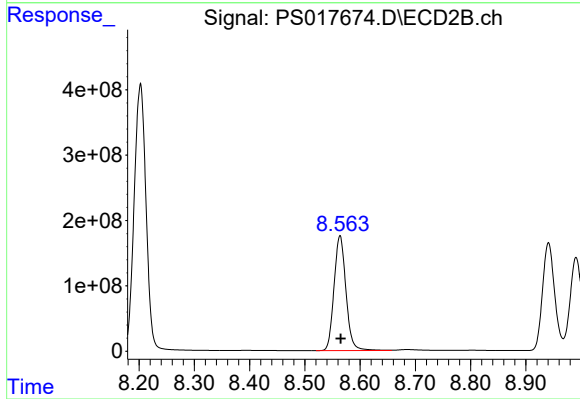
R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 6103582408
Conc: 712.39 ng/ml



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

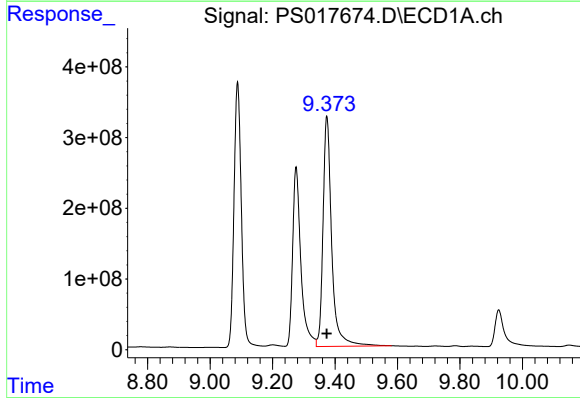
R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 6110270279
Conc: 718.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



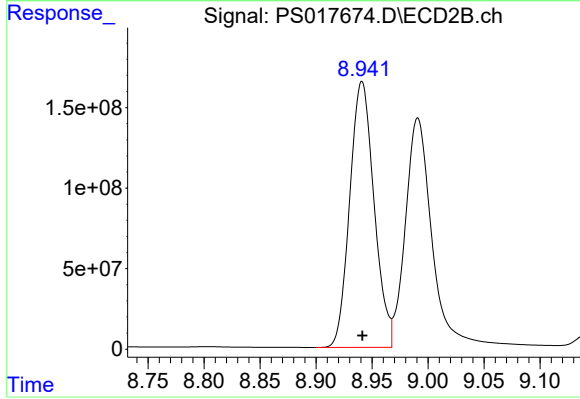
#11 2,4,5-TP (SILVEX)

R.T.: 8.564 min
Delta R.T.: -0.001 min
Response: 2630447945
Conc: 723.59 ng/ml



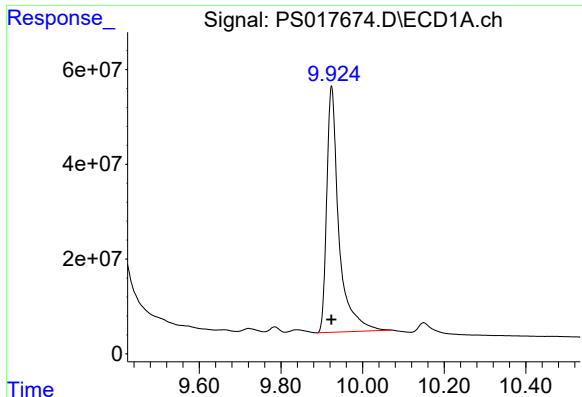
#12 2,4,5-T

R.T.: 9.374 min
Delta R.T.: 0.000 min
Response: 6286637320
Conc: 722.66 ng/ml



#12 2,4,5-T

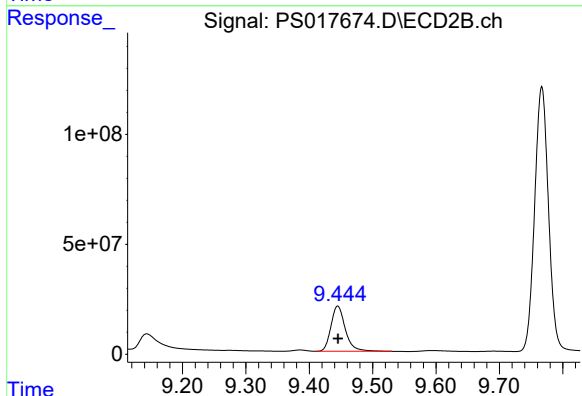
R.T.: 8.941 min
Delta R.T.: 0.000 min
Response: 2494254631
Conc: 729.39 ng/ml



#13 2,4-DB

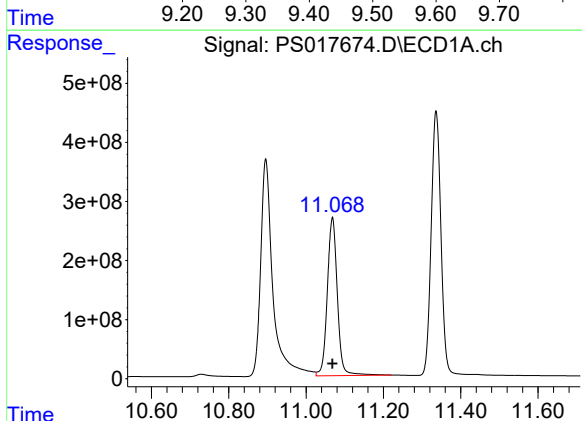
R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 1073908626
Conc: 727.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



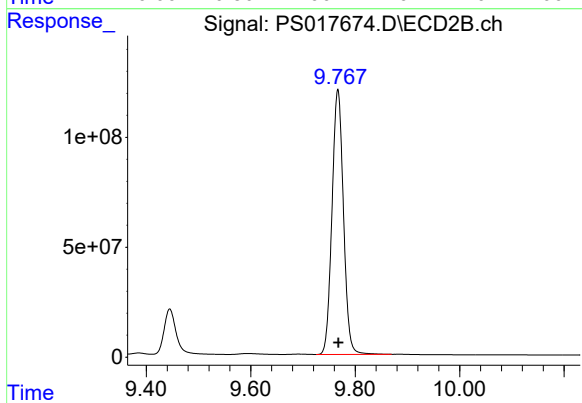
#13 2,4-DB

R.T.: 9.445 min
Delta R.T.: 0.000 min
Response: 324825944
Conc: 716.96 ng/ml



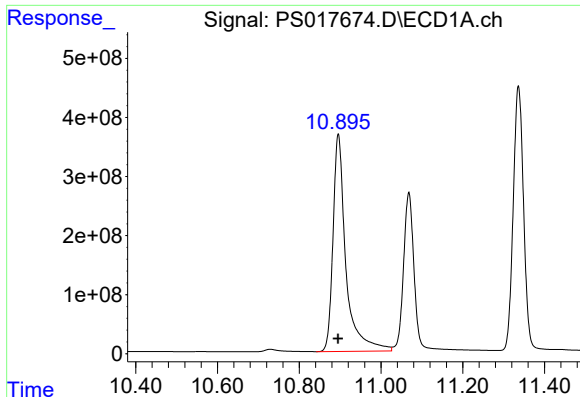
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: 0.000 min
Response: 4797816177
Conc: 701.65 ng/ml



#14 DINOSEB

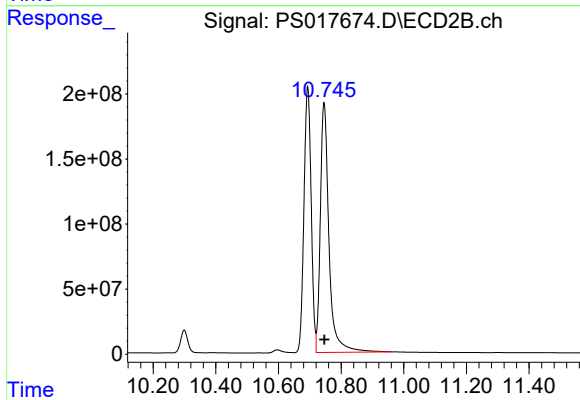
R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 1832442909
Conc: 709.27 ng/ml



#15 Picloram

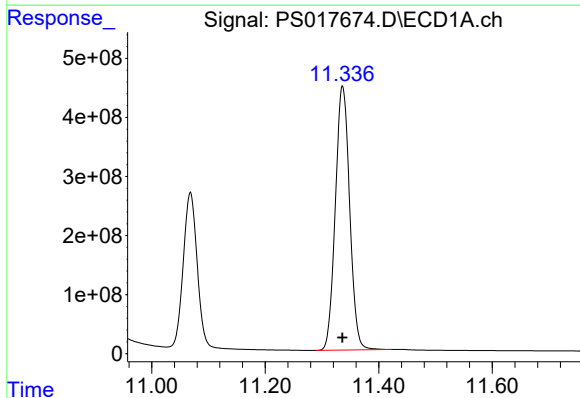
R.T.: 10.896 min
Delta R.T.: 0.000 min
Response: 8073159945
Conc: 743.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



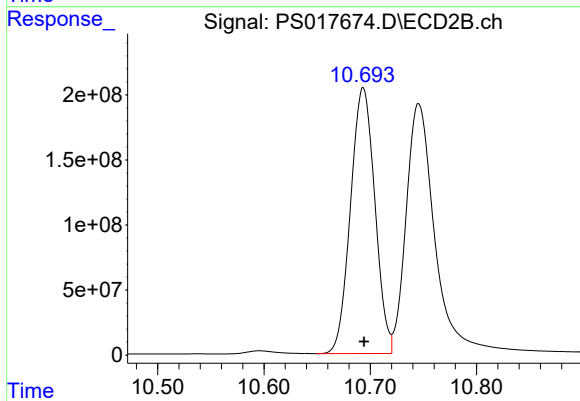
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.001 min
Response: 3676545396
Conc: 748.56 ng/ml



#16 DCPA

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 7827188432
Conc: 720.70 ng/ml



#16 DCPA

R.T.: 10.693 min
Delta R.T.: 0.000 min
Response: 3251859844
Conc: 726.04 ng/ml