

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 22:55
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:37:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 2022
 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	7.220	6.799	2773.7E6	578.5E6	741.624	796.921
Target Compounds							
1) T	Dalapon	3.023	2.525	3117.1E6	652.0E6	694.503	702.248
2) T	3,5-DICHL...	6.430	5.974	3616.2E6	816.5E6	727.237	728.737
3) T	4-Nitroph...	7.049	6.412	1263.8E6	298.1E6	965.029	750.041
5) T	DICAMBA	7.412	6.965	10218.0E6	2375.9E6	740.370	734.316
6) T	MCPD	7.584	7.064	825.0E6	188.2E6	75.725	73.208
7) T	MCPA	7.733	7.277	1113.5E6	264.1E6	73.887	72.729
8) T	DICHLORPROP	8.106	7.587	2542.1E6	614.4E6	713.726	735.215
9) T	2,4-D	8.335	7.878	3023.2E6	723.4E6	736.669	762.152
10) T	Pentachlo...	8.645	8.307	32911.7E6	7908.6E6	713.742	731.637
11) T	2,4,5-TP ...	9.197	8.668	13701.8E6	3499.7E6	688.046	743.271
12) T	2,4,5-T	9.481	9.046	13576.5E6	3319.1E6	683.222	768.586
13) T	2,4-DB	10.033	9.552	2721.2E6	435.7E6	772.704	786.022
14) T	DINOSEB	11.196	9.880	10520.9E6	2448.0E6	687.609	730.133
15) T	Picloram	11.014	10.859	19805.0E6	4504.4E6	739.085	760.751
16) T	DCPA	11.462	10.811	16627.6E6	4278.6E6	724.653	747.520

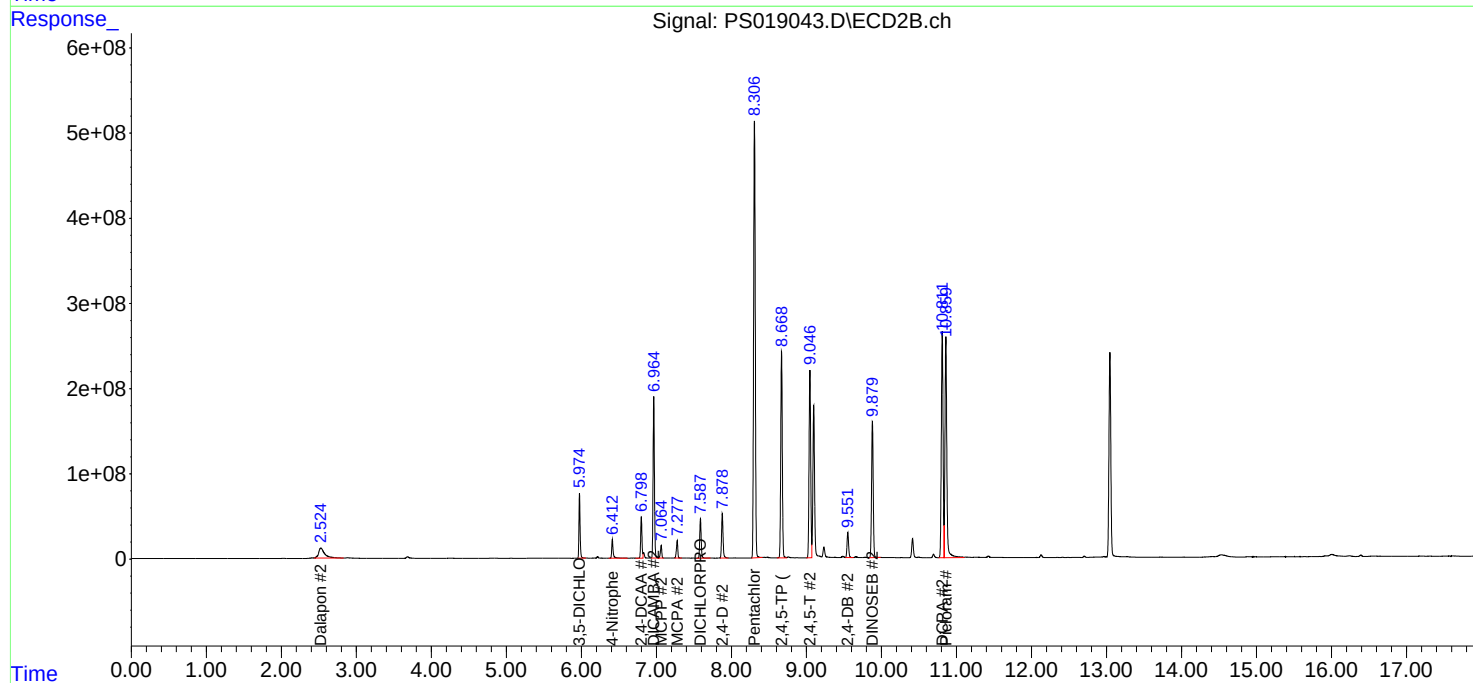
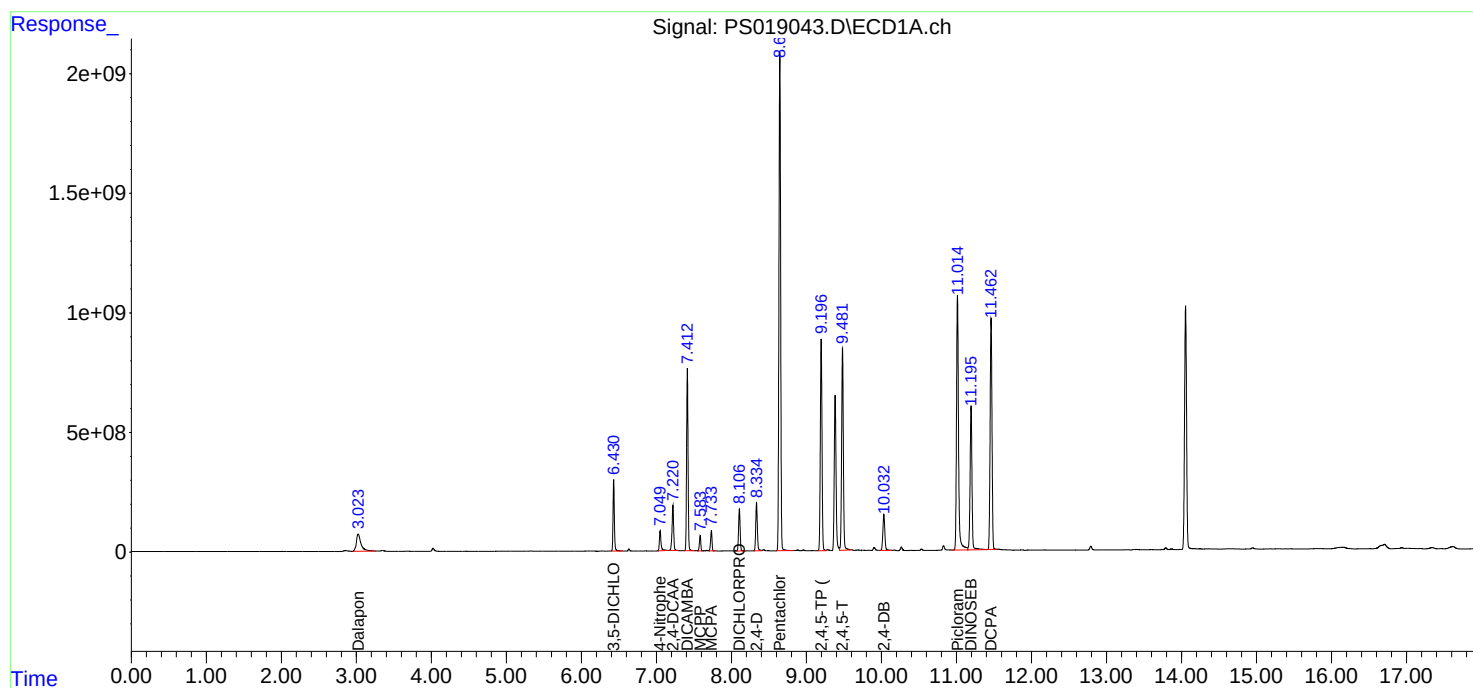
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

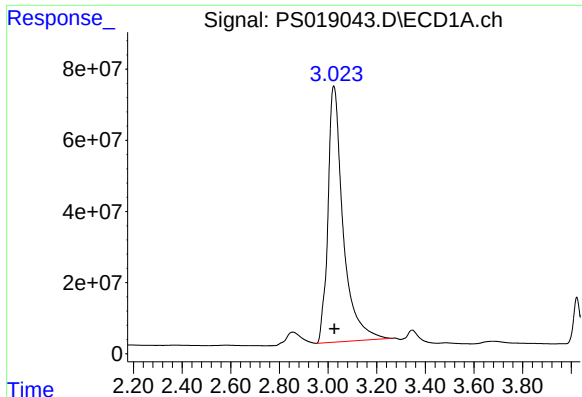
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
Data File : PS019043.D
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Operator : AJ\MA
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:37:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
Quant Title : 8080.M
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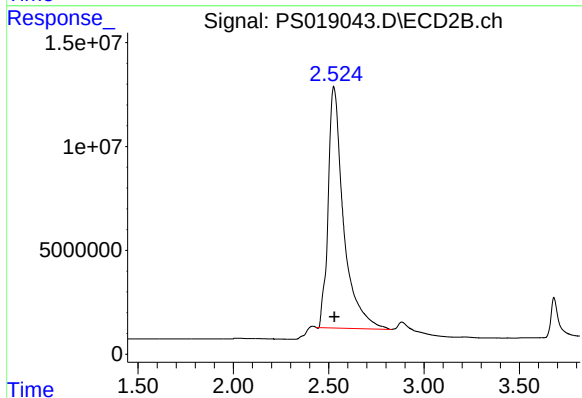




#1 Dalapon

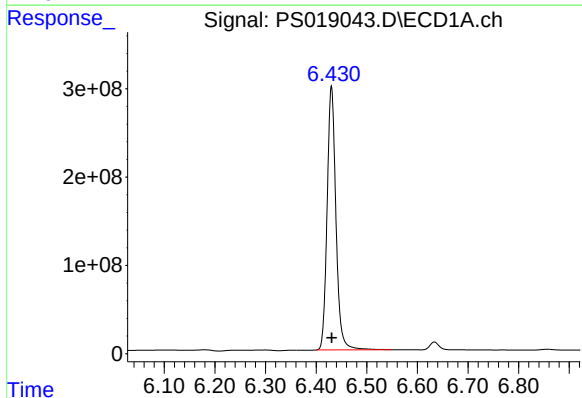
R.T.: 3.023 min
Delta R.T.: -0.003 min
Response: 3117130128
Conc: 694.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



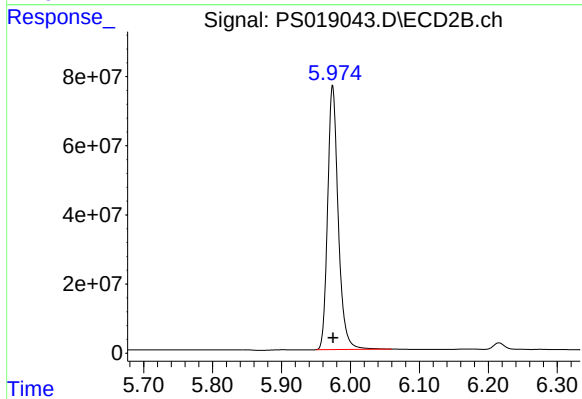
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: -0.005 min
Response: 652015967
Conc: 702.25 ng/ml



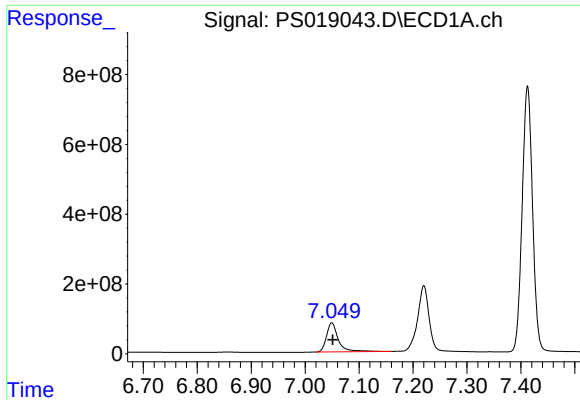
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 3616244921
Conc: 727.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

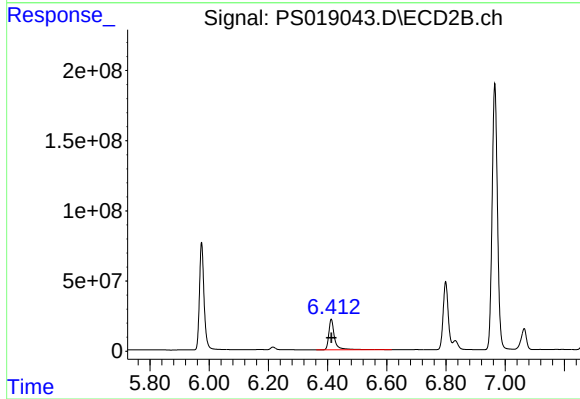
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 816454235
Conc: 728.74 ng/ml



#3 4-Nitrophenol

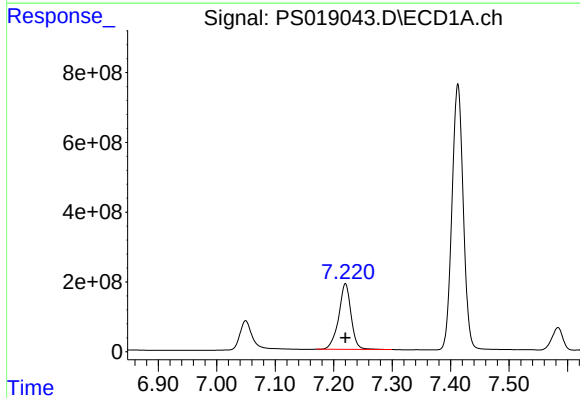
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 1263820064
Conc: 965.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



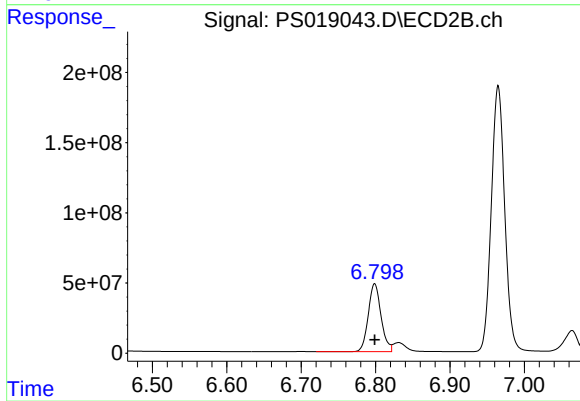
#3 4-Nitrophenol

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 298121327
Conc: 750.04 ng/ml



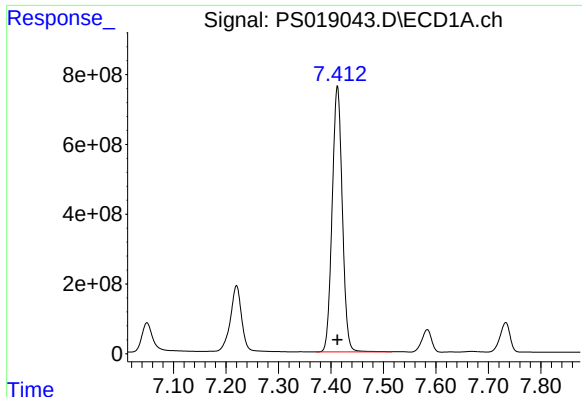
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2773711282
Conc: 741.62 ng/ml



#4 2,4-DCAA

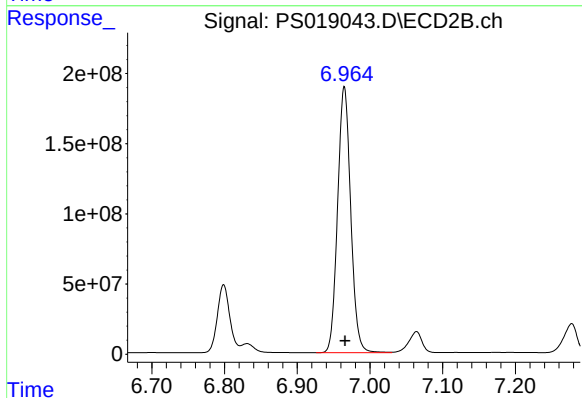
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 578466333
Conc: 796.92 ng/ml



#5 DICAMBA

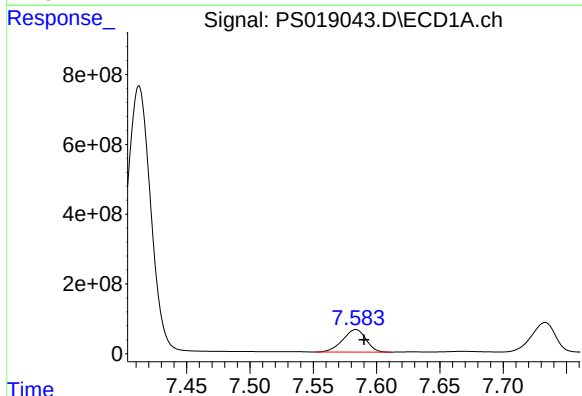
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 10218020631
Conc: 740.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



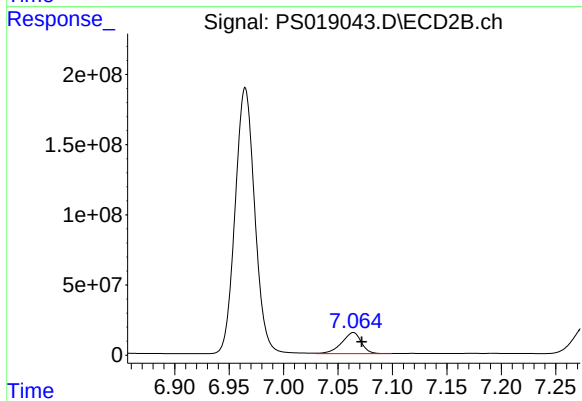
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 2375916432
Conc: 734.32 ng/ml



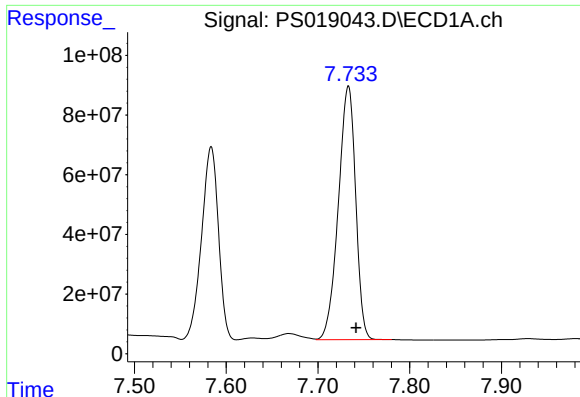
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 824995486
Conc: 75.72 ug/ml



#6 MCP

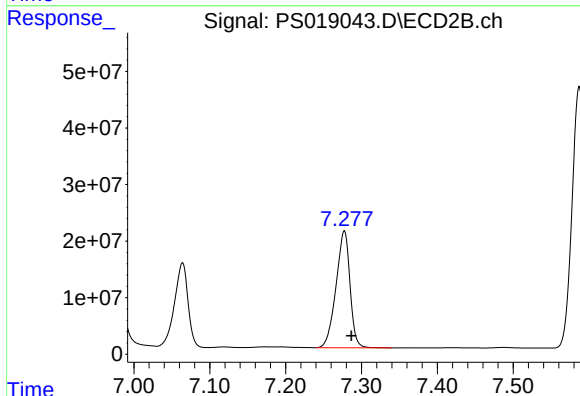
R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 188210926
Conc: 73.21 ug/ml



#7 MCPA

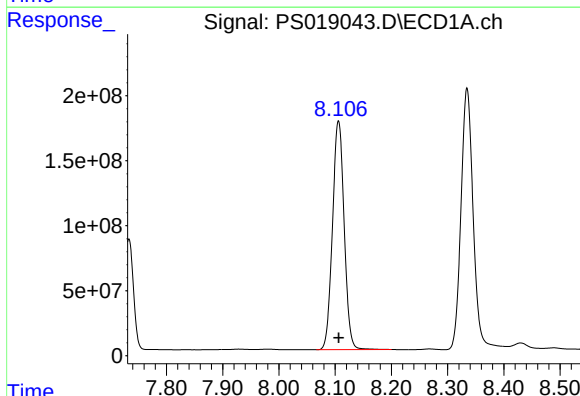
R.T.: 7.733 min
Delta R.T.: -0.008 min
Response: 1113450589
Conc: 73.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



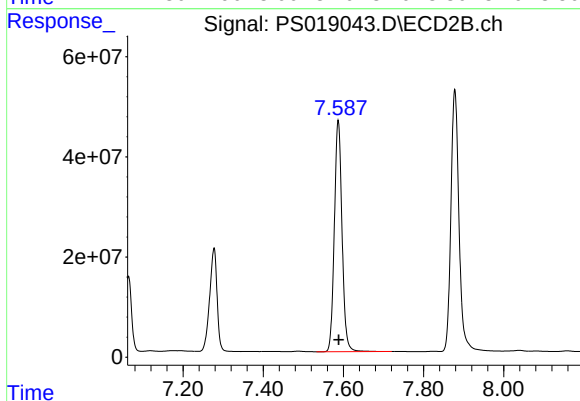
#7 MCPA

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 264100085
Conc: 72.73 ug/ml



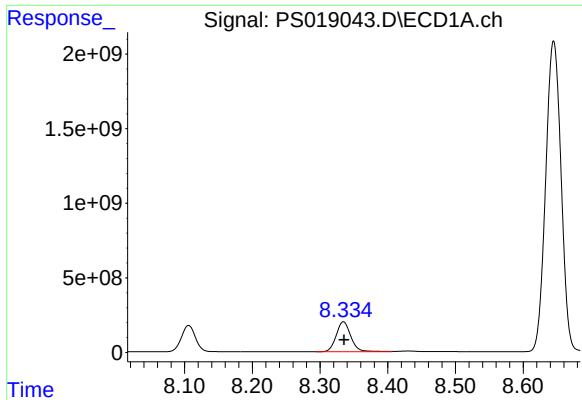
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 2542125911
Conc: 713.73 ng/ml



#8 DICHLORPROP

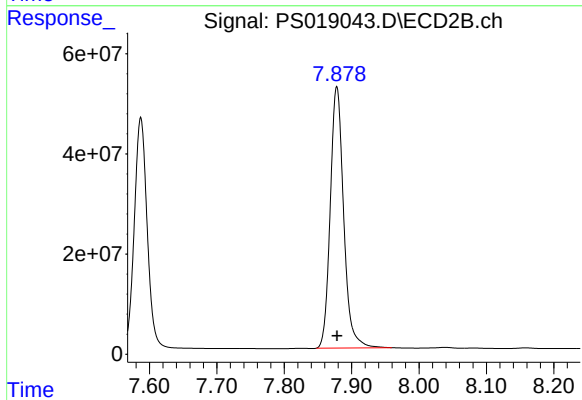
R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 614374377
Conc: 735.22 ng/ml



#9 2,4-D

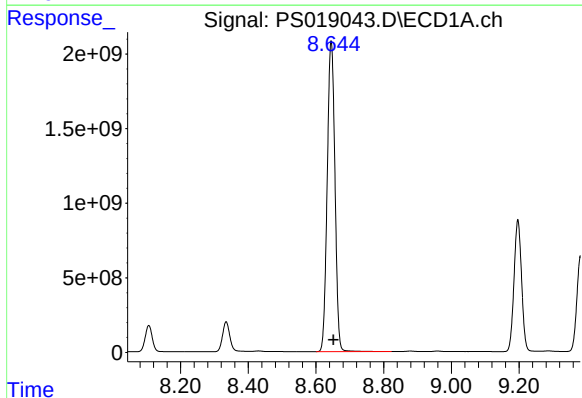
R.T.: 8.335 min
Delta R.T.: -0.001 min
Response: 3023245579
Conc: 736.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



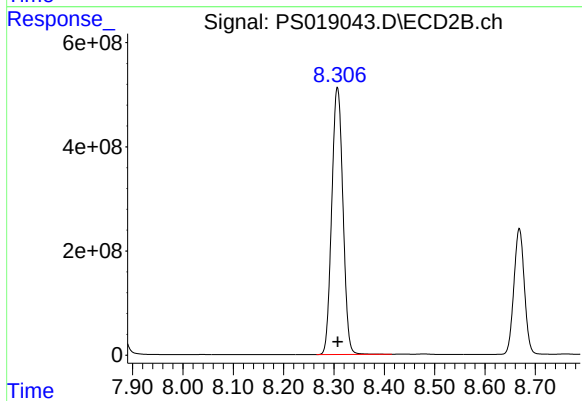
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 723361694
Conc: 762.15 ng/ml



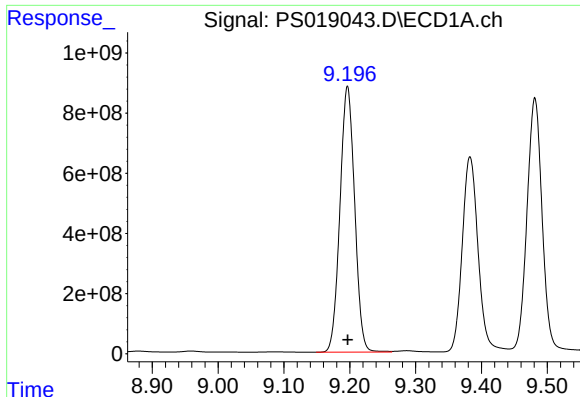
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 32911748220
Conc: 713.74 ng/ml



#10 Pentachlorophenol

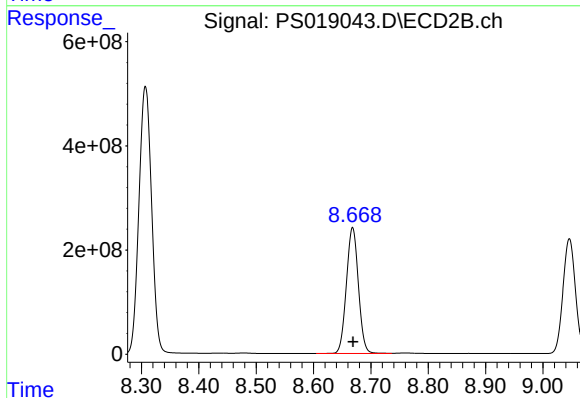
R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 7908639634
Conc: 731.64 ng/ml



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

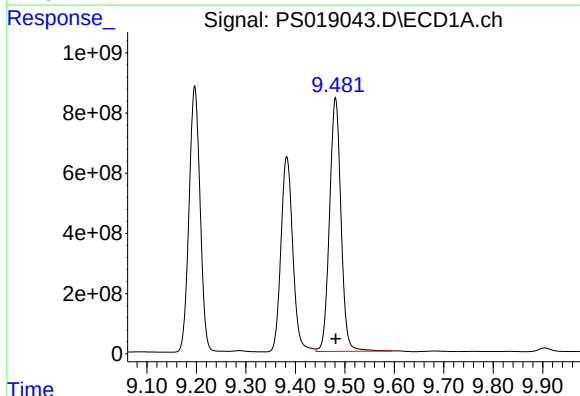
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 13701788731
Conc: 688.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



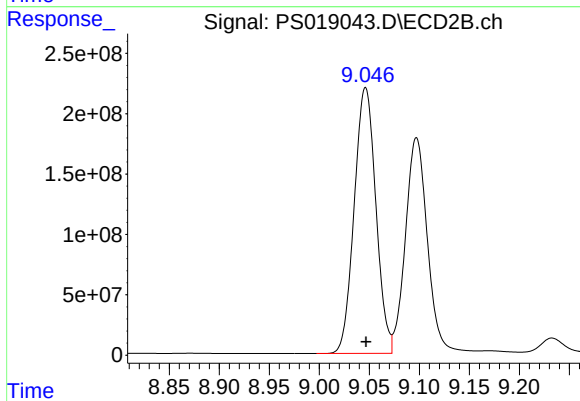
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 3499715826
Conc: 743.27 ng/ml



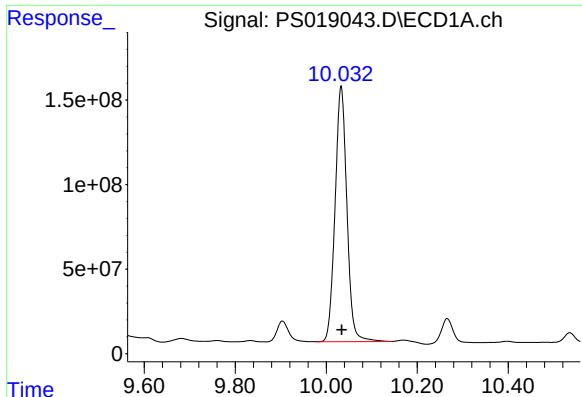
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: 0.000 min
Response: 13576456002
Conc: 683.22 ng/ml



#12 2,4,5-T

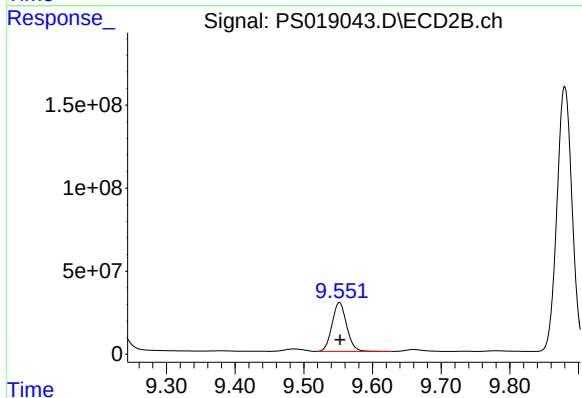
R.T.: 9.046 min
Delta R.T.: 0.000 min
Response: 3319062070
Conc: 768.59 ng/ml



#13 2,4-DB

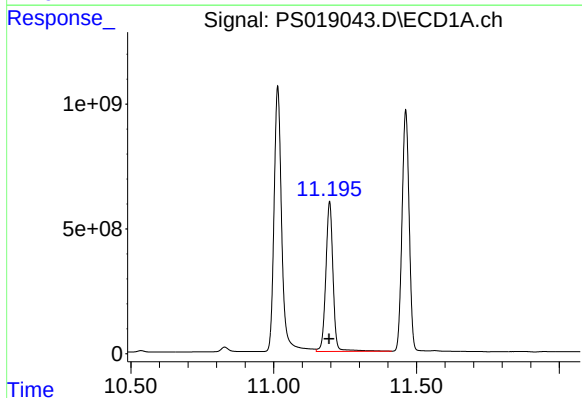
R.T.: 10.033 min
Delta R.T.: -0.002 min
Response: 2721243859
Conc: 772.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



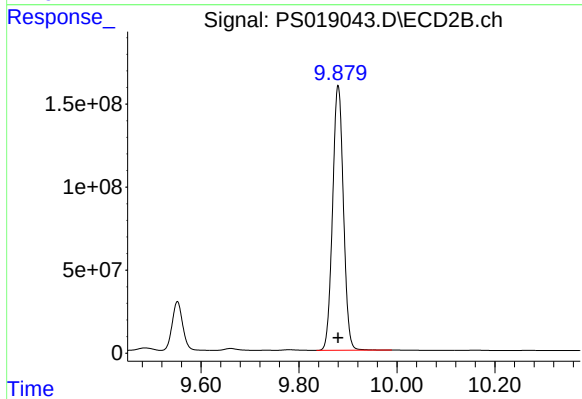
#13 2,4-DB

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 435704000
Conc: 786.02 ng/ml



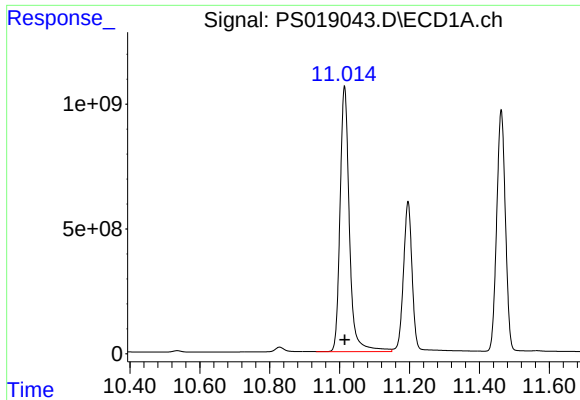
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: 0.002 min
Response: 10520884670
Conc: 687.61 ng/ml



#14 DINOSEB

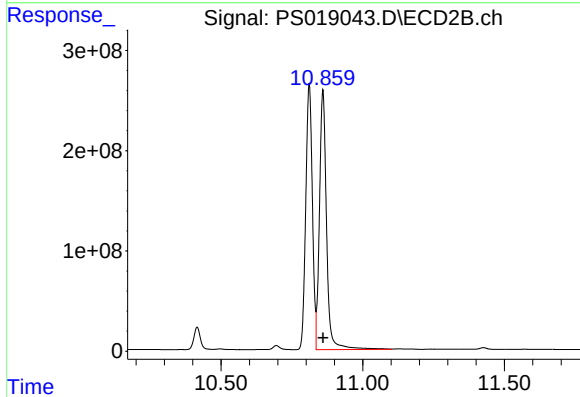
R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 2448029099
Conc: 730.13 ng/ml



#15 Picloram

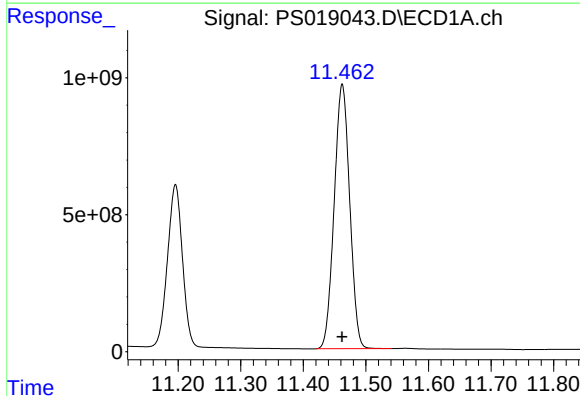
R.T.: 11.014 min
Delta R.T.: 0.000 min
Response: 19804966571
Conc: 739.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



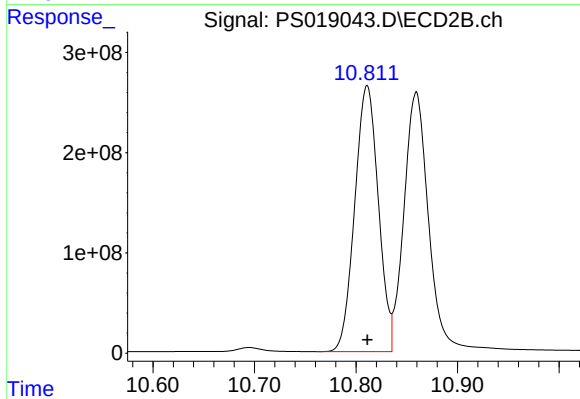
#15 Picloram

R.T.: 10.859 min
Delta R.T.: 0.000 min
Response: 4504409863
Conc: 760.75 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: 0.000 min
Response: 16627569661
Conc: 724.65 ng/ml



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.000 min
Response: 4278568591
Conc: 747.52 ng/ml