

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080919\
 Data File : PS005978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 15:13
 Operator : SM\AJ
 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: Aug 10 03:10:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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 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	5.553	5.274	1113.7E6	752.7E6	767.660	756.752
Target Compounds							
1) T	Dalapon	2.086	1.788	1210.9E6	755.7E6	653.377	599.515
2) T	3,5-DICHL...	4.906	4.569	1465.6E6	907.6E6	706.614	699.605
3) T	4-Nitroph...	5.403	4.952	446.2E6	346.0E6	741.710	698.370
5) T	DICAMBA	5.710	5.406	4382.4E6	2708.3E6	733.775	725.479
6) T	MCPD	5.867	5.494	351.7E6	212.8E6	75.913	74.707
7) T	MCPA	6.005	5.678	479.1E6	314.0E6	73.418	74.608
8) T	DICHLORPROP	6.348	5.958	1035.9E6	659.7E6	720.310	714.351
9) T	2,4-D	6.567	6.232	1061.5E6	750.5E6	708.304	698.598
10) T	Pentachlo...	6.832	6.604	15191.4E6	9257.4E6	726.648	713.048
11) T	2,4,5-TP ...	7.367	6.968	5973.9E6	3731.1E6	723.060	719.282
12) T	2,4,5-T	7.643	7.329	5971.9E6	3281.4E6	715.480	690.284
13) T	2,4-DB	8.175	7.818	725.5E6	460.1E6	687.060	708.764
14) T	DINOSEB	9.267	8.130	4570.7E6	2542.0E6	703.906	683.106
15) T	Picloram	9.109	9.076	5136.7E6	3333.5E6	438.848	443.740
16) T	DCPA	9.539	9.029	7213.1E6	4726.8E6	709.341	716.837

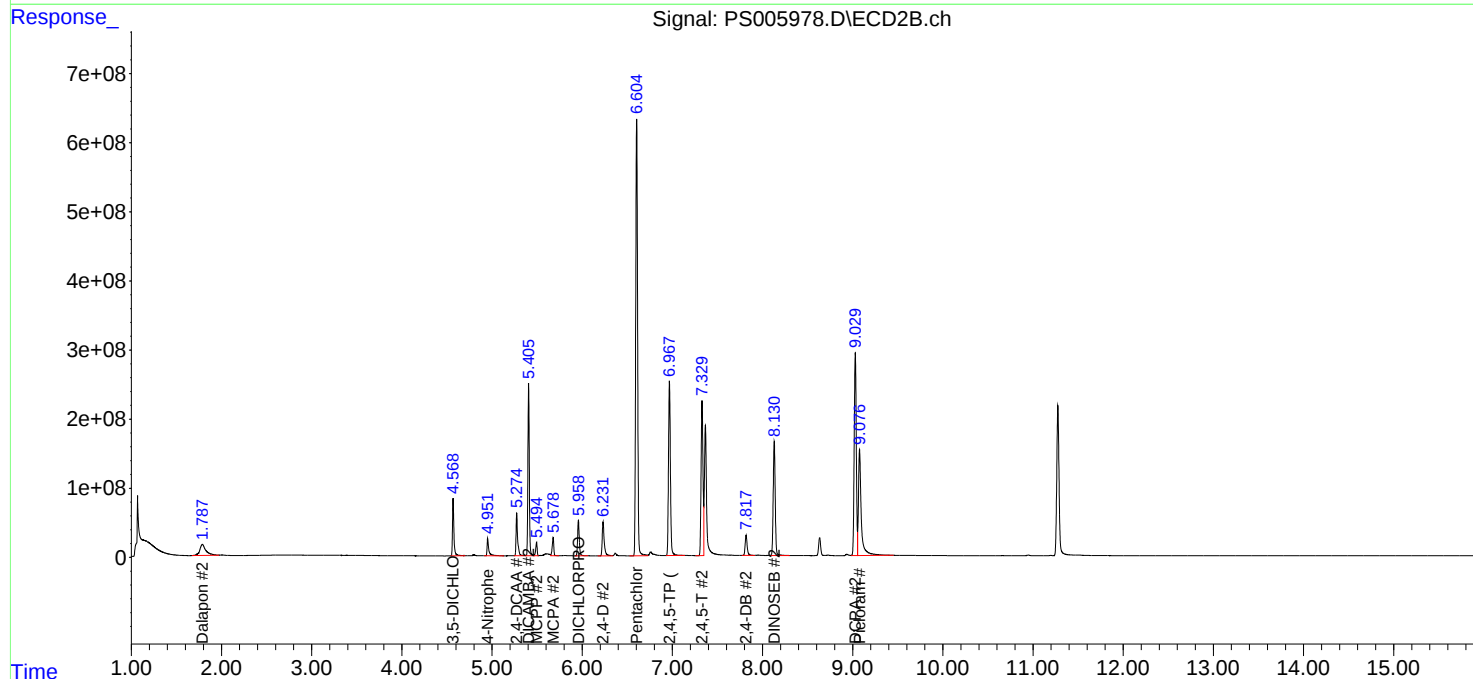
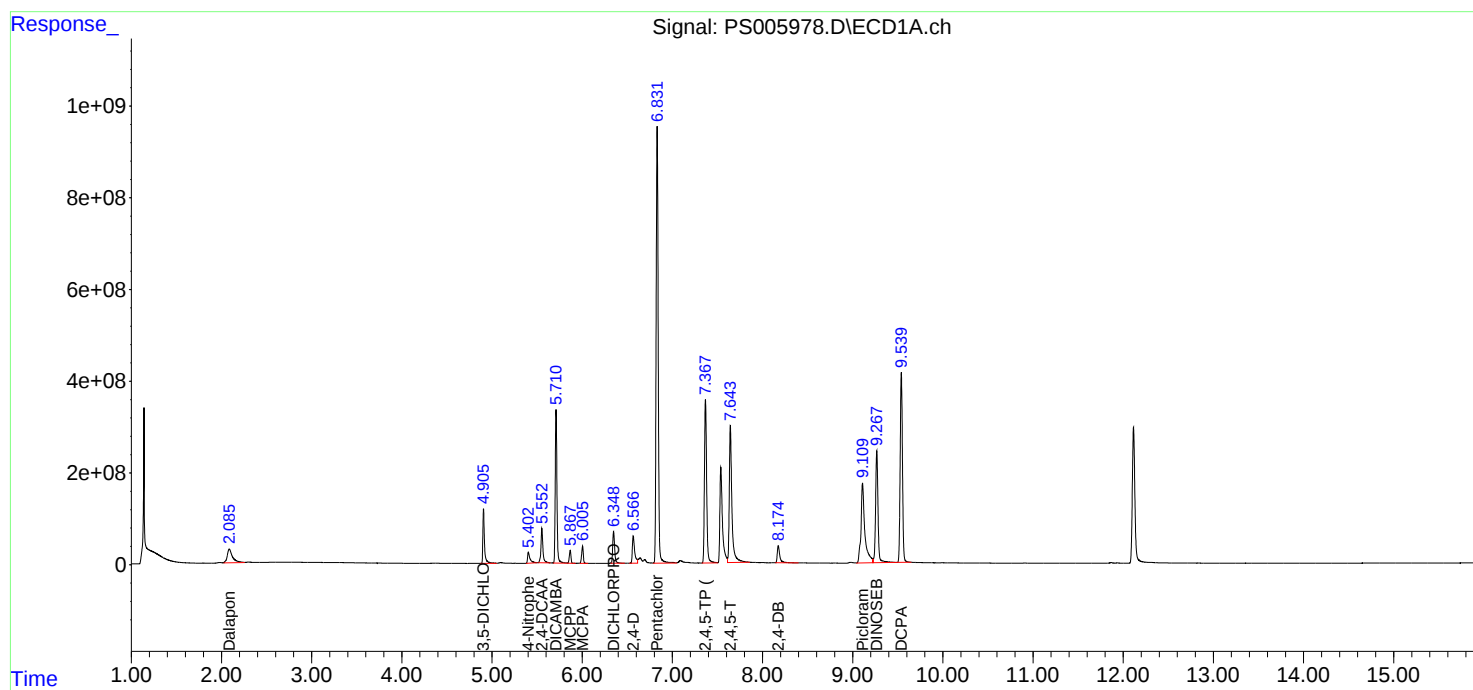
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

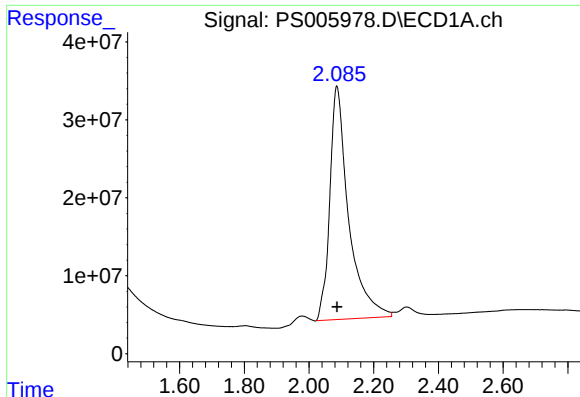
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080919\
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Operator : SM\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Aug 10 03:10:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
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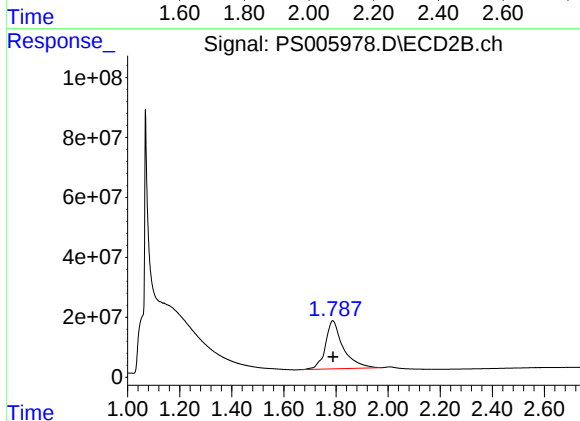




#1 Dalapon

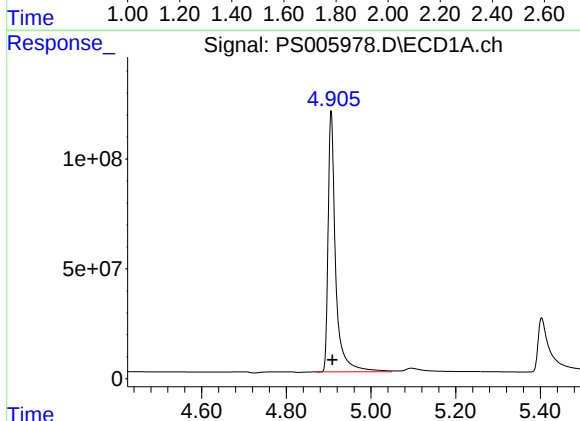
R.T.: 2.086 min
Delta R.T.: 0.000 min
Response: 1210906440
Conc: 653.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



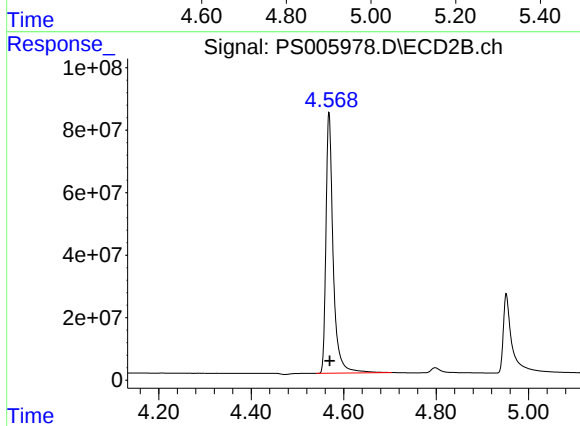
#1 Dalapon

R.T.: 1.788 min
Delta R.T.: 0.000 min
Response: 755735649
Conc: 599.52 ng/ml



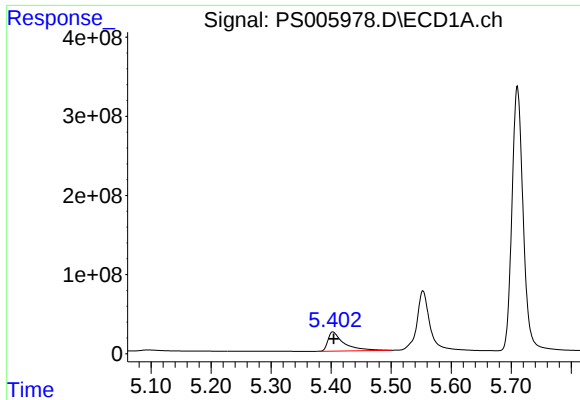
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 1465632468
Conc: 706.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

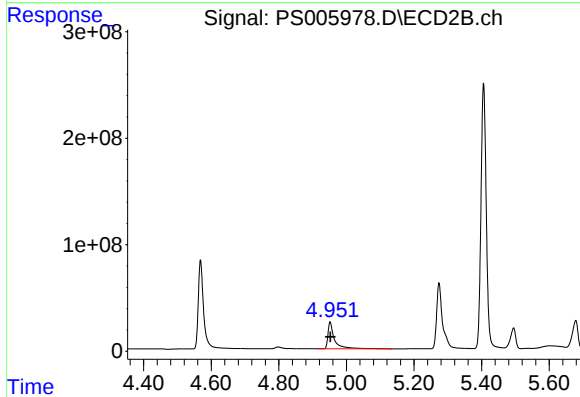
R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 907607529
Conc: 699.60 ng/ml



#3 4-Nitrophenol

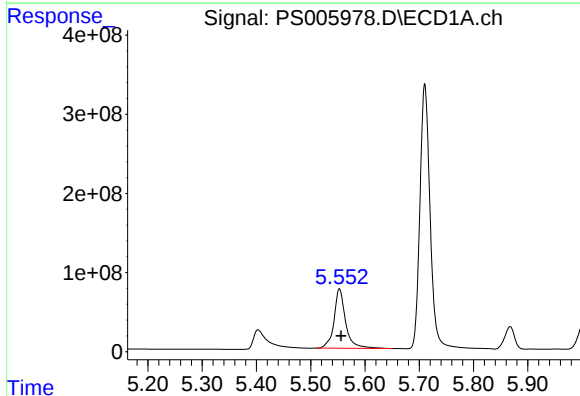
R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 446159266
Conc: 741.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



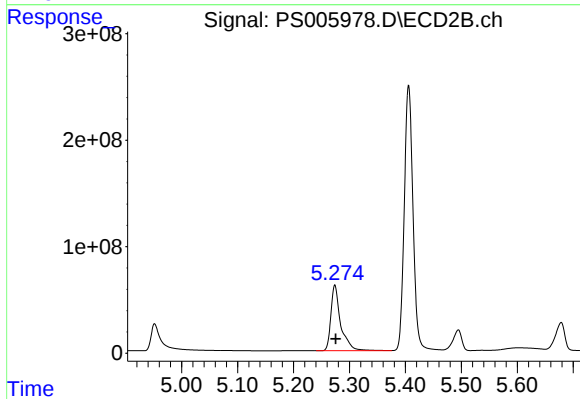
#3 4-Nitrophenol

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 345960910
Conc: 698.37 ng/ml



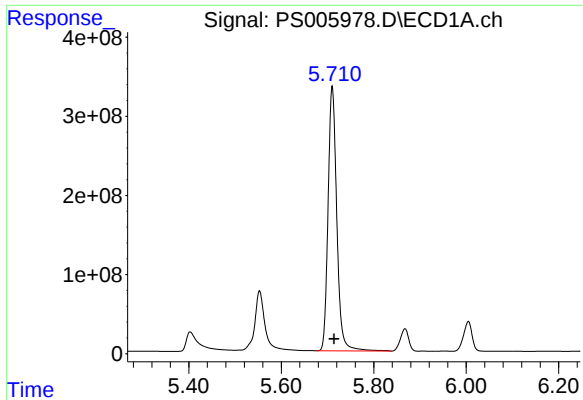
#4 2,4-DCAA

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 1113734708
Conc: 767.66 ng/ml



#4 2,4-DCAA

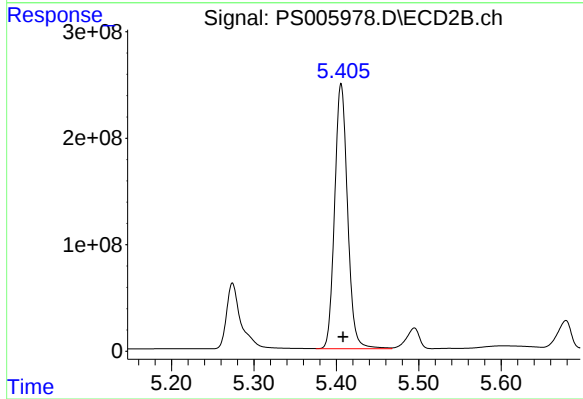
R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 752724727
Conc: 756.75 ng/ml



#5 DICAMBA

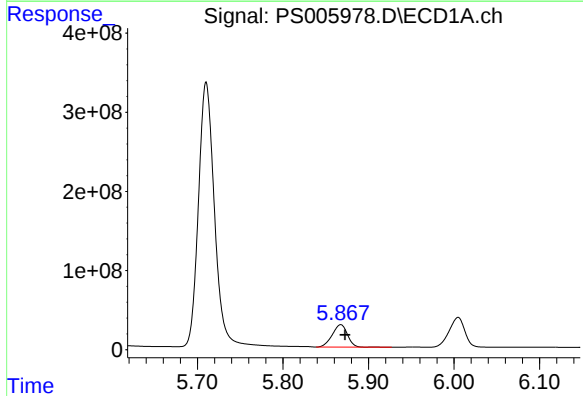
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 4382449981
Conc: 733.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



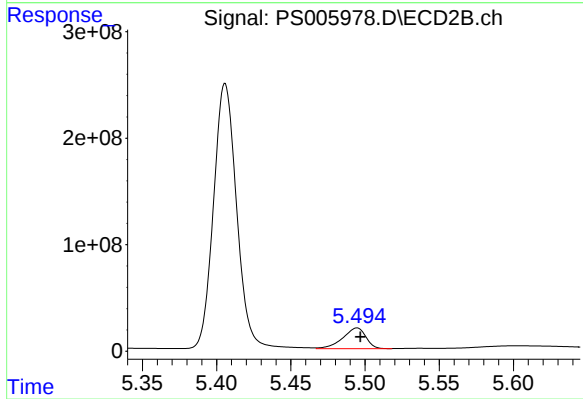
#5 DICAMBA

R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 2708252592
Conc: 725.48 ng/ml



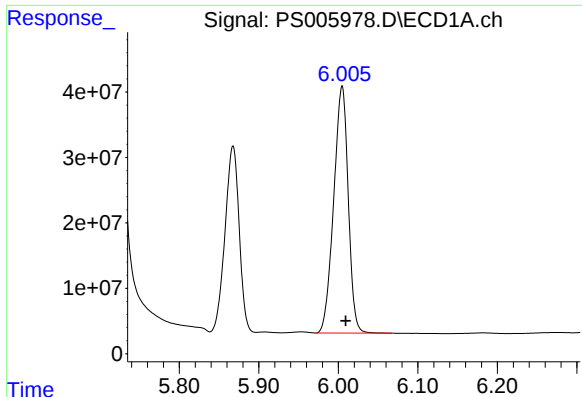
#6 MCP

R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 351737594
Conc: 75.91 ug/ml



#6 MCP

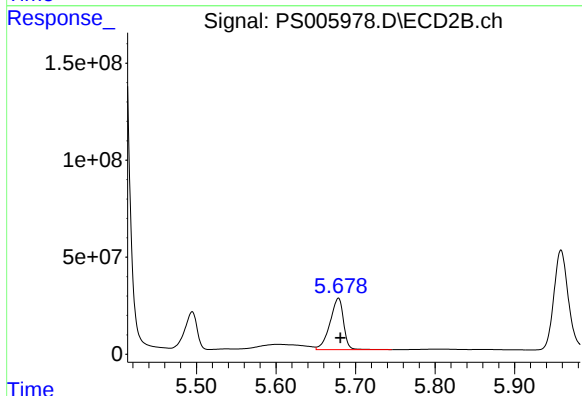
R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 212783226
Conc: 74.71 ug/ml



#7 MCPA

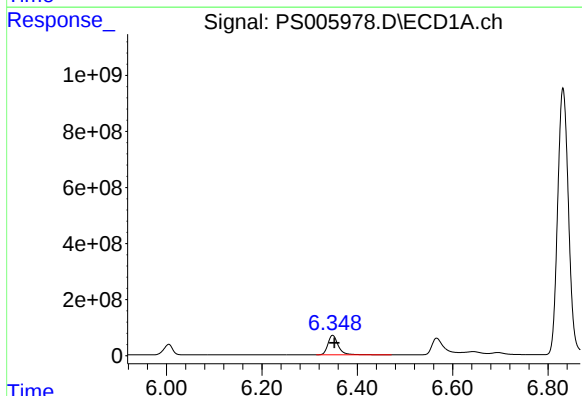
R.T.: 6.005 min
Delta R.T.: -0.005 min
Response: 479094767
Conc: 73.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



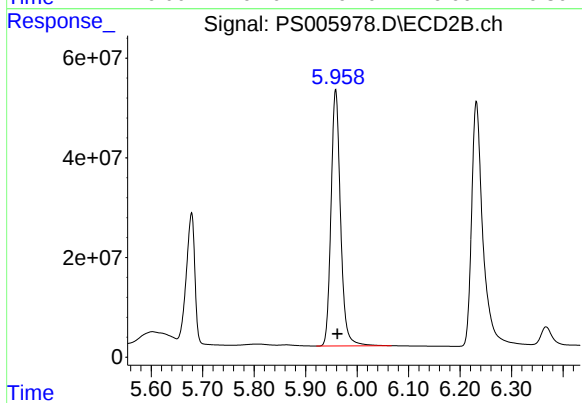
#7 MCPA

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 314025925
Conc: 74.61 ug/ml



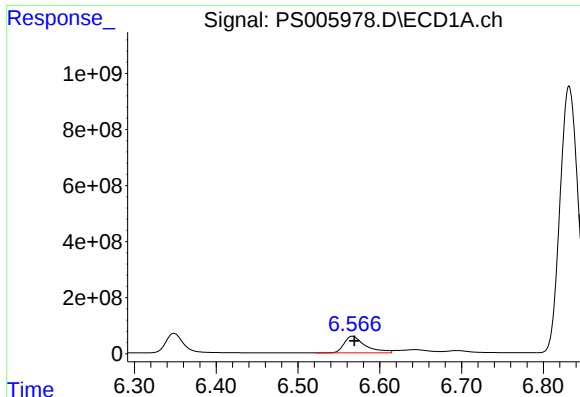
#8 DICHLORPROP

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 1035851780
Conc: 720.31 ng/ml



#8 DICHLORPROP

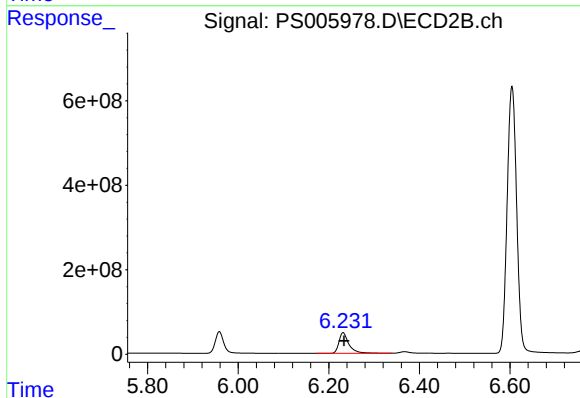
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 659718415
Conc: 714.35 ng/ml



#9 2,4-D

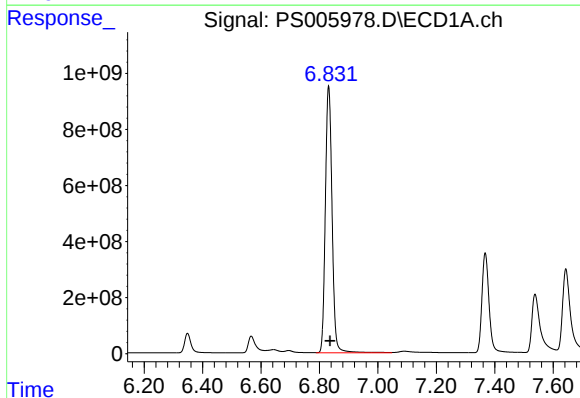
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 1061513606
Conc: 708.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



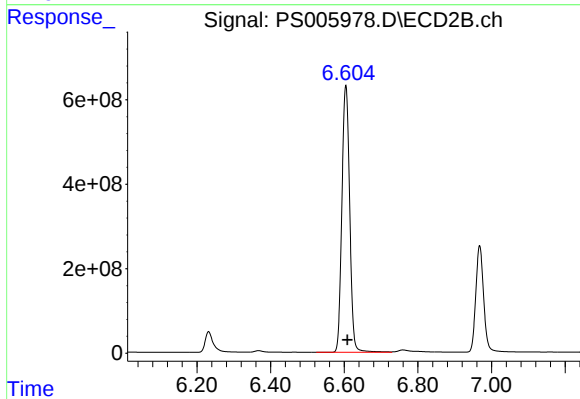
#9 2,4-D

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 750502094
Conc: 698.60 ng/ml



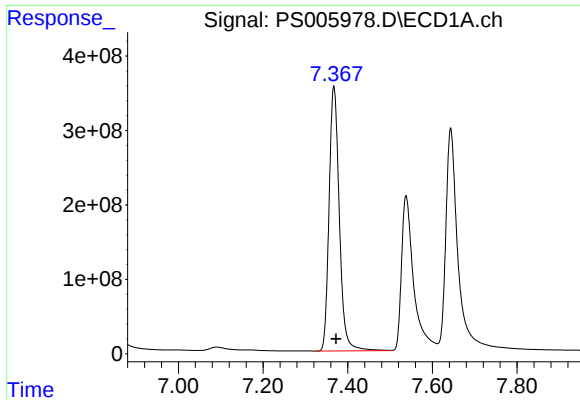
#10 Pentachlorophenol

R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 15191434749
Conc: 726.65 ng/ml



#10 Pentachlorophenol

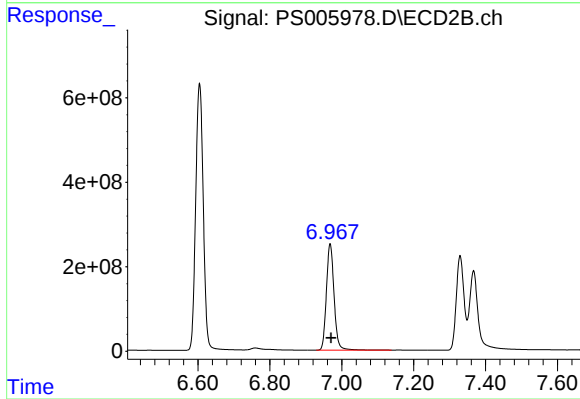
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 9257427605
Conc: 713.05 ng/ml



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

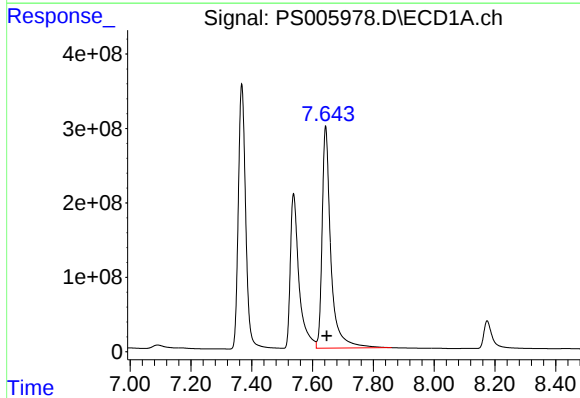
R.T.: 7.367 min
Delta R.T.: -0.005 min
Response: 5973895987
Conc: 723.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



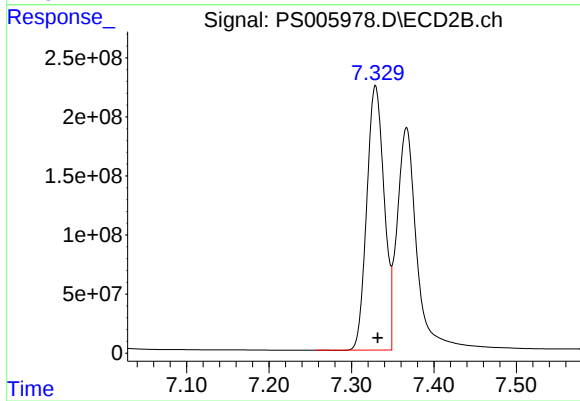
#11 2,4,5-TP (SILVEX)

R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 3731139824
Conc: 719.28 ng/ml



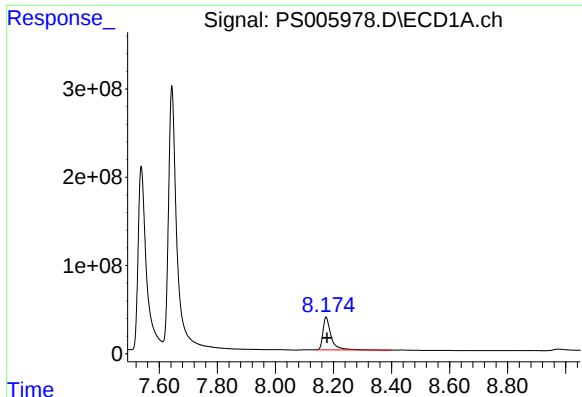
#12 2,4,5-T

R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 5971923323
Conc: 715.48 ng/ml



#12 2,4,5-T

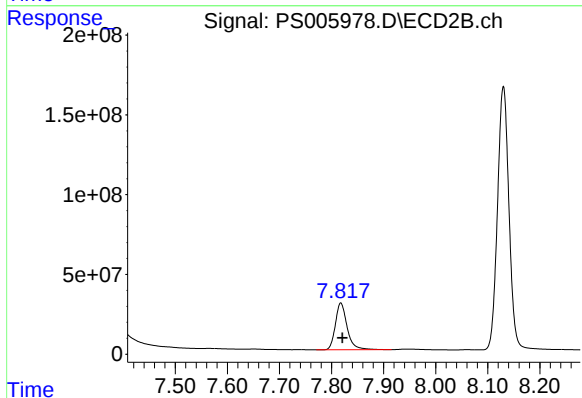
R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 3281410341
Conc: 690.28 ng/ml



#13 2,4-DB

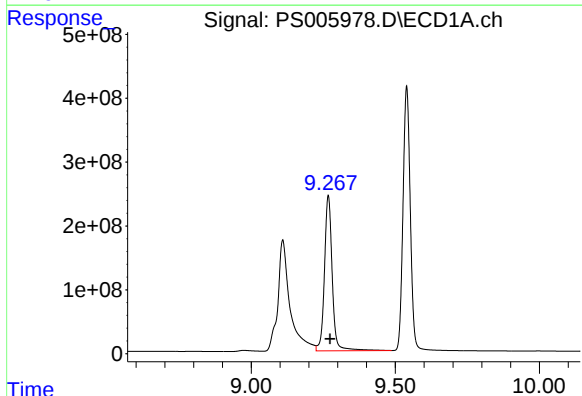
R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 725475798
Conc: 687.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



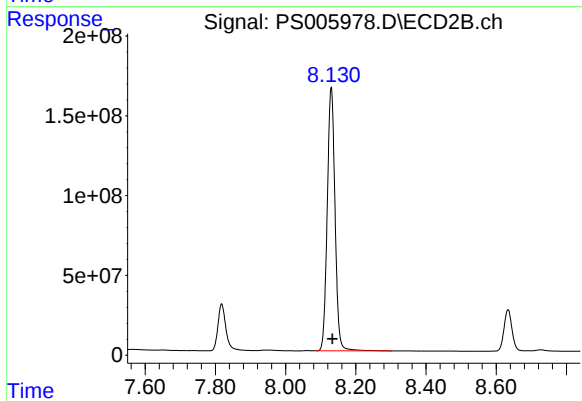
#13 2,4-DB

R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 460073584
Conc: 708.76 ng/ml



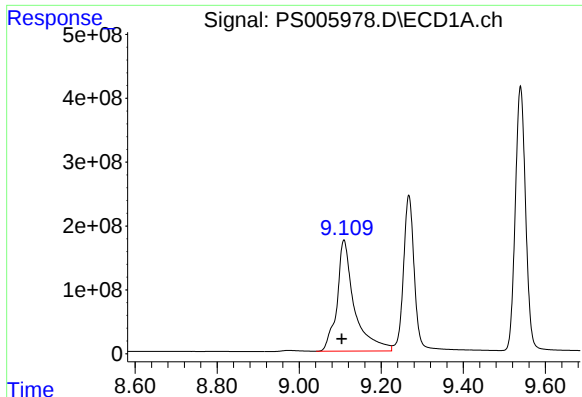
#14 DINOSEB

R.T.: 9.267 min
Delta R.T.: -0.006 min
Response: 4570673658
Conc: 703.91 ng/ml



#14 DINOSEB

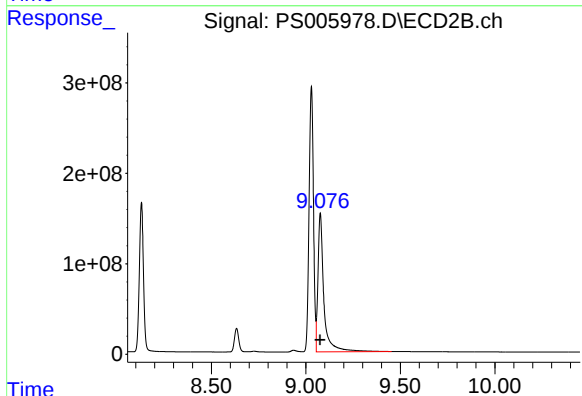
R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 2542039043
Conc: 683.11 ng/ml



#15 Picloram

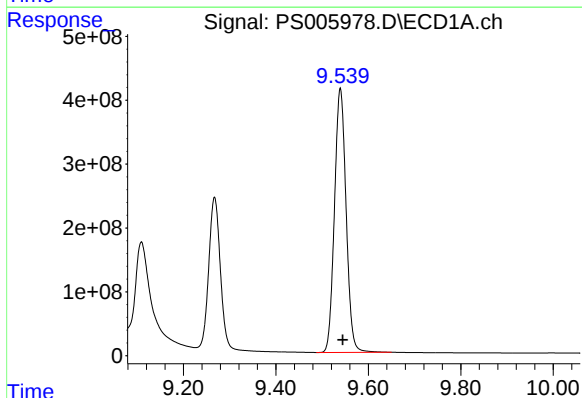
R.T.: 9.109 min
Delta R.T.: 0.005 min
Response: 5136713900
Conc: 438.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



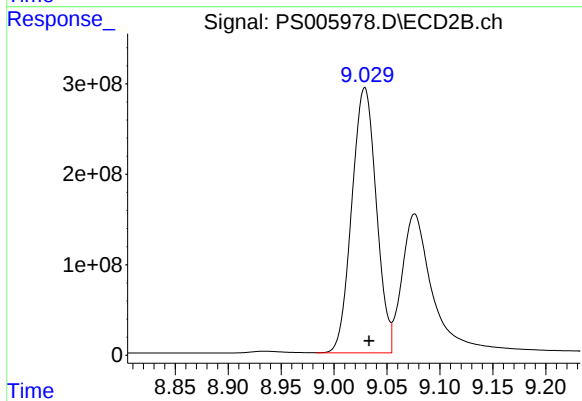
#15 Picloram

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 3333458388
Conc: 443.74 ng/ml



#16 DCPA

R.T.: 9.539 min
Delta R.T.: -0.005 min
Response: 7213085020
Conc: 709.34 ng/ml



#16 DCPA

R.T.: 9.029 min
Delta R.T.: -0.004 min
Response: 4726841983
Conc: 716.84 ng/ml