

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
 Data File : PS017234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 21:23
 Operator : DD\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: Oct 27 01:13:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.152	6.738	1100.3E6	417.9E6	719.905	715.029
Target Compounds							
1) T	Dalapon	2.988	2.493	1478.9E6	452.4E6	681.099	699.171
2) T	3,5-DICHL...	6.376	5.936	1412.6E6	585.7E6	654.355	674.391
3) T	4-Nitroph...	6.981	6.363	554.5E6	213.1E6	635.775	661.128
5) T	DICAMBA	7.342	6.898	4015.8E6	1741.1E6	670.448	683.834
6) T	MCPD	7.511	6.995	305.8E6	138.4E6	68.415	68.709
7) T	MCPA	7.660	7.206	423.9E6	195.1E6	68.714	65.898
8) T	DICHLORPROP	8.033	7.515	1005.5E6	441.2E6	670.591	686.048
9) T	2,4-D	8.262	7.806	1198.6E6	522.9E6	676.721	694.867
10) T	Pentachlo...	8.567	8.230	14183.7E6	5706.4E6	683.616	698.919
11) T	2,4,5-TP ...	9.118	8.591	5574.0E6	2422.0E6	685.379	702.605
12) T	2,4,5-T	9.402	8.968	5664.0E6	2295.0E6	705.172	724.095
13) T	2,4-DB	9.950	9.473	1124.2E6	288.2E6	747.292	694.723
14) T	DINOSEB	11.104	9.799	4191.5E6	1697.0E6	739.919	769.074
15) T	Picloram	10.926	10.777	8134.7E6	2993.5E6	761.570	781.647
16) T	DCPA	11.373	10.728	7212.3E6	3025.7E6	708.182	709.057

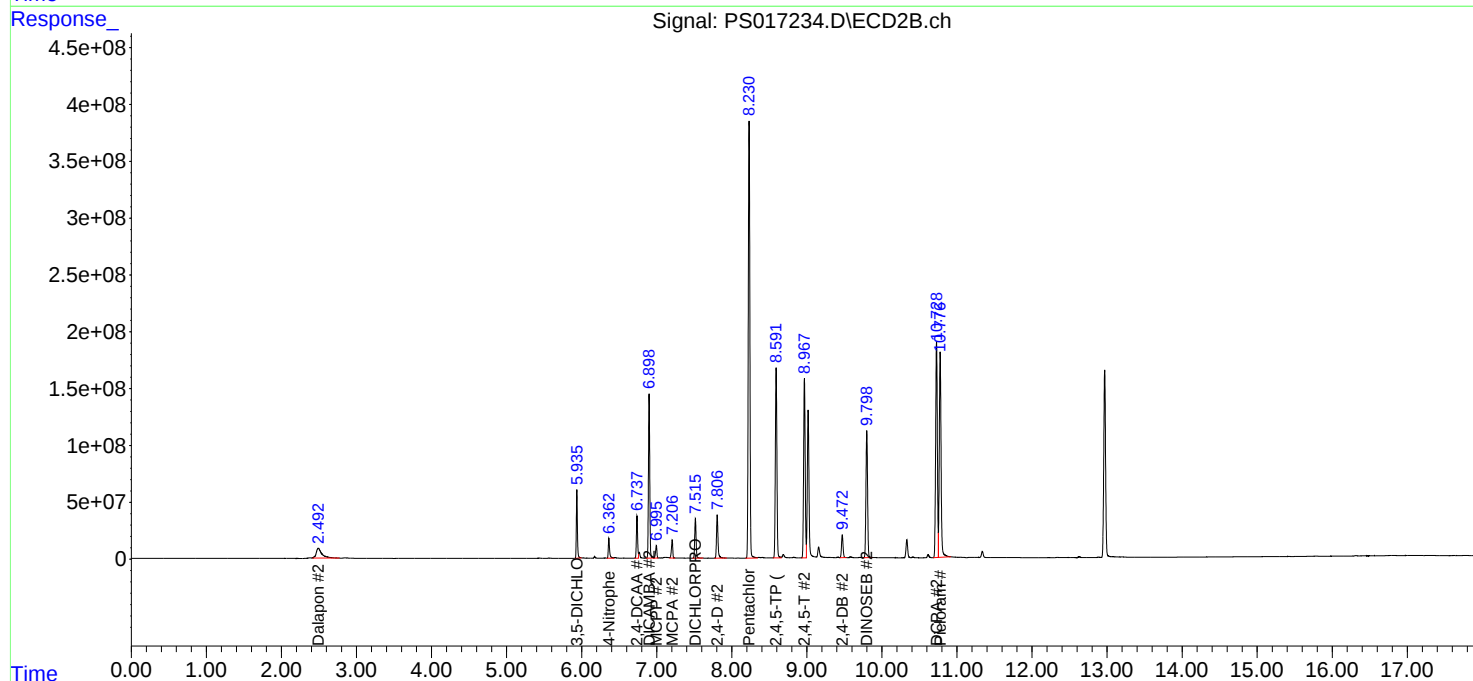
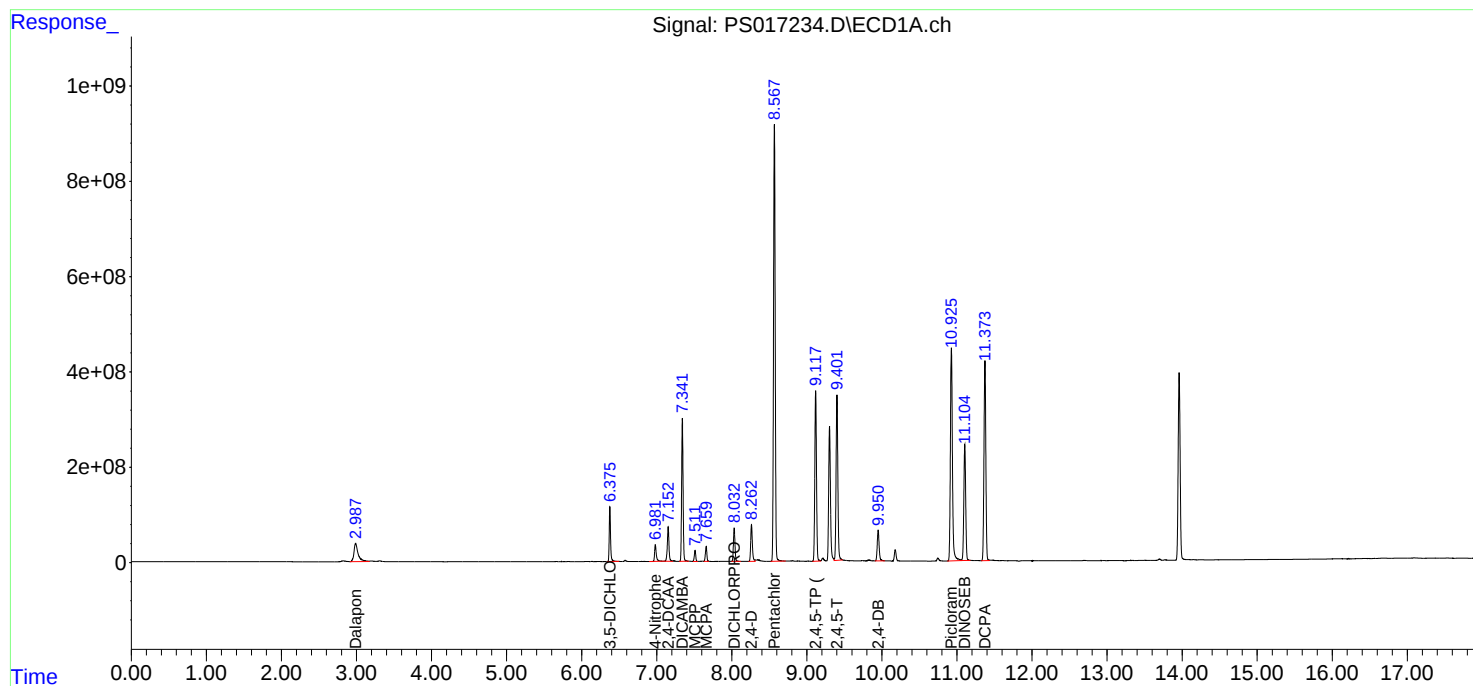
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

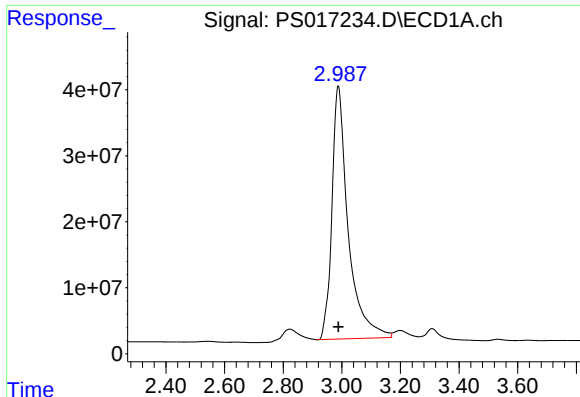
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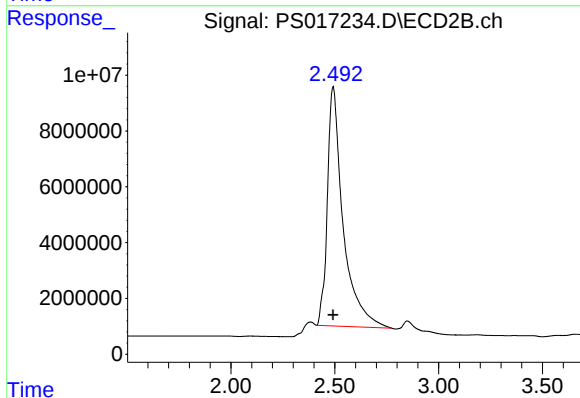




#1 Dalapon

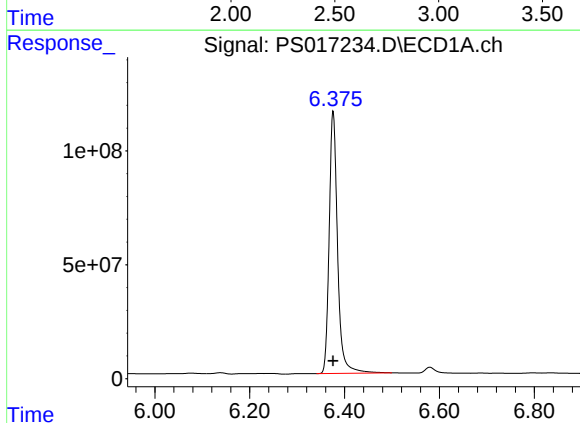
R.T.: 2.988 min
Delta R.T.: -0.001 min
Response: 1478943909
Conc: 681.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



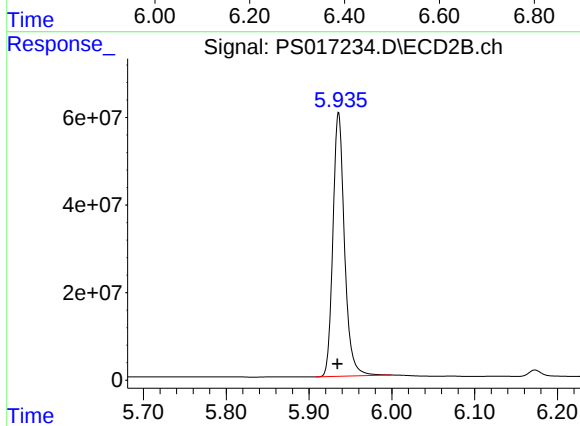
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: 0.002 min
Response: 452394906
Conc: 699.17 ng/ml



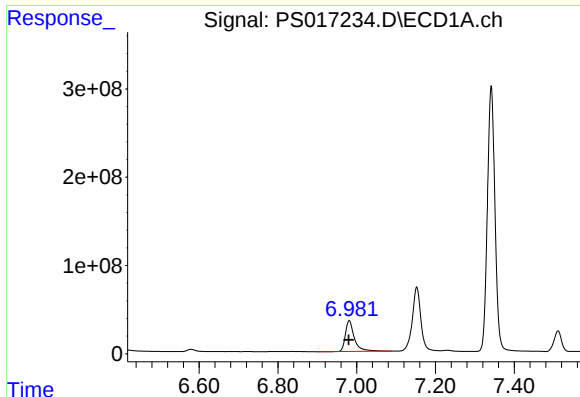
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1412555735
Conc: 654.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

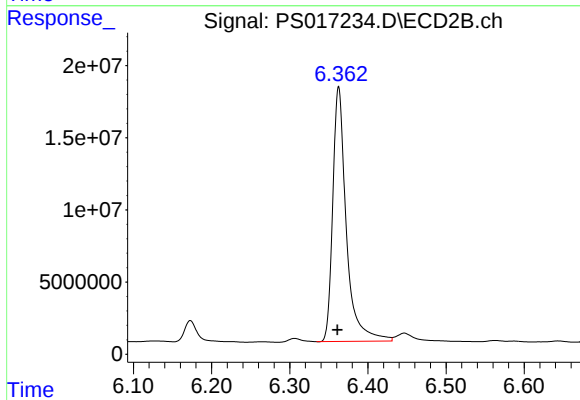
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 585730661
Conc: 674.39 ng/ml



#3 4-Nitrophenol

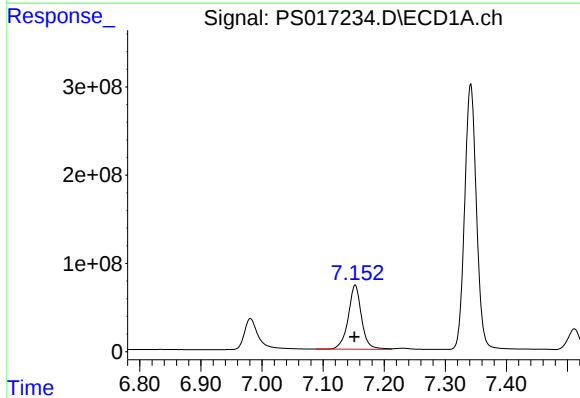
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 554494794
Conc: 635.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



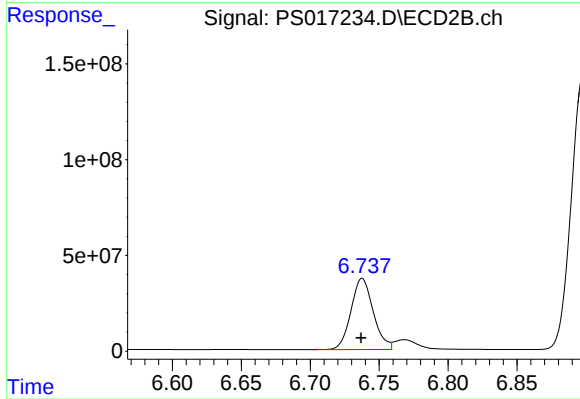
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 213111057
Conc: 661.13 ng/ml



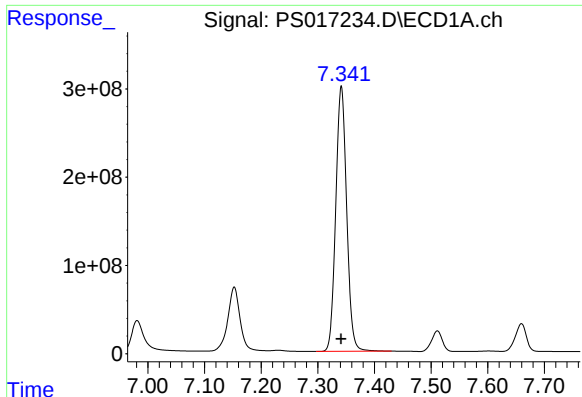
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.001 min
Response: 1100345658
Conc: 719.90 ng/ml



#4 2,4-DCAA

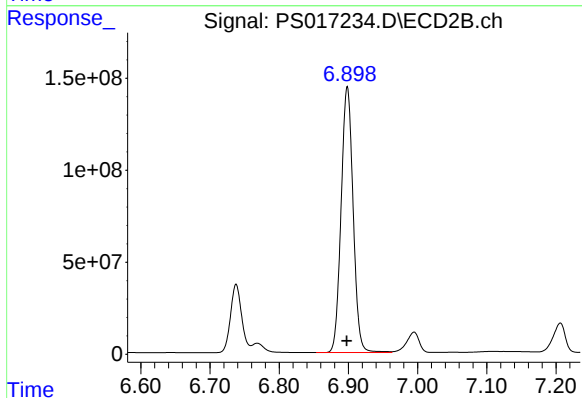
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 417892396
Conc: 715.03 ng/ml



#5 DICAMBA

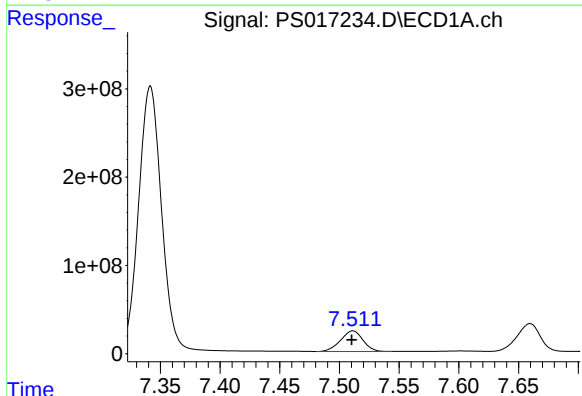
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 4015800480
Conc: 670.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



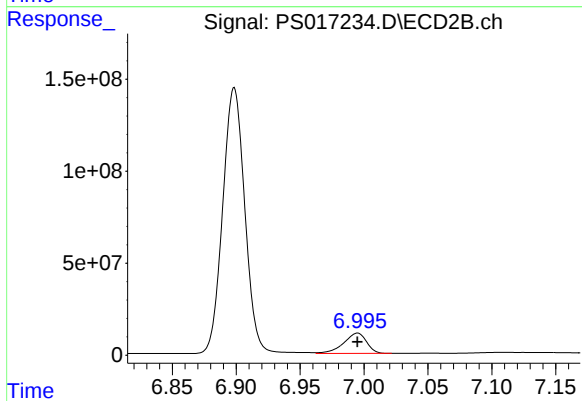
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1741087061
Conc: 683.83 ng/ml



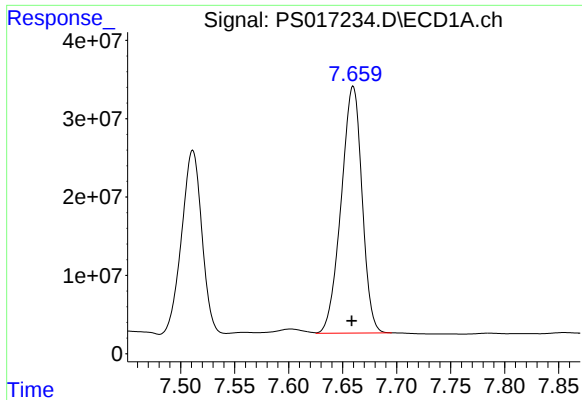
#6 MCP

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 305844797
Conc: 68.42 ug/ml



#6 MCP

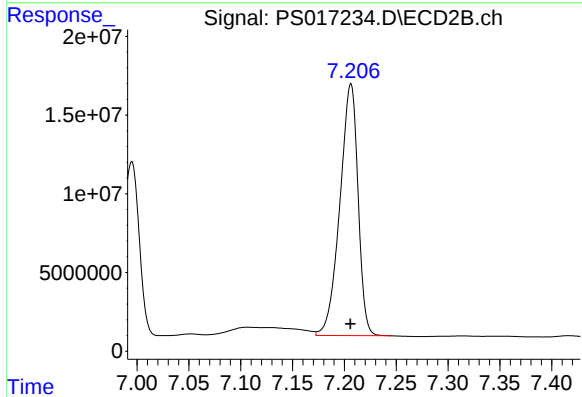
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 138371375
Conc: 68.71 ug/ml



#7 MCPA

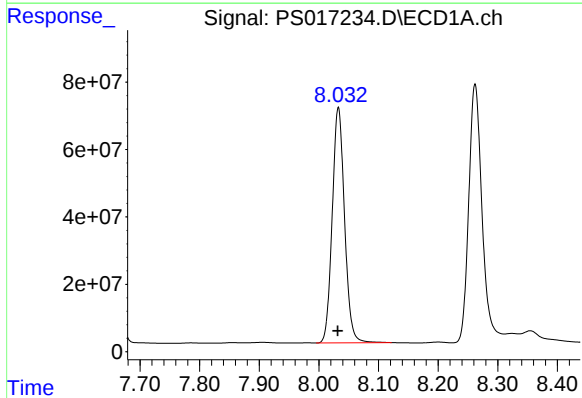
R.T.: 7.660 min
Delta R.T.: 0.001 min
Response: 423929748
Conc: 68.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



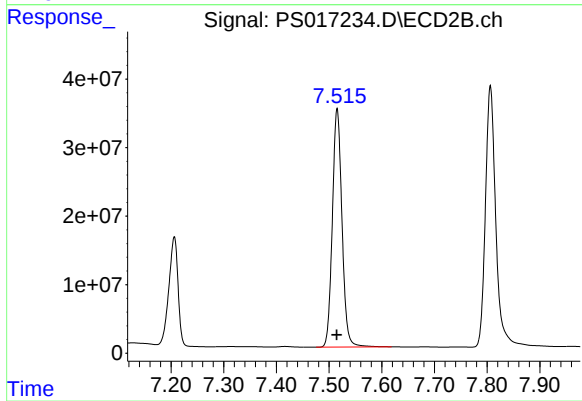
#7 MCPA

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 195082162
Conc: 65.90 ug/ml



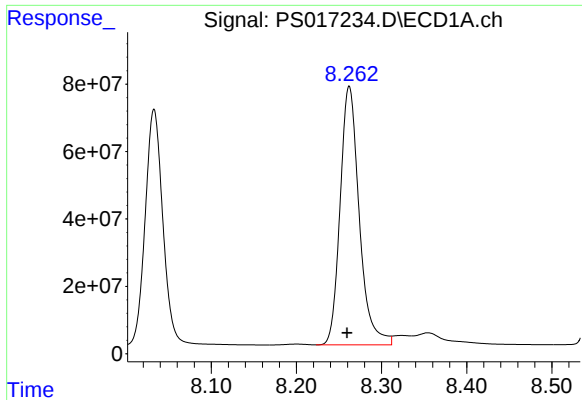
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: 0.001 min
Response: 1005477788
Conc: 670.59 ng/ml



#8 DICHLORPROP

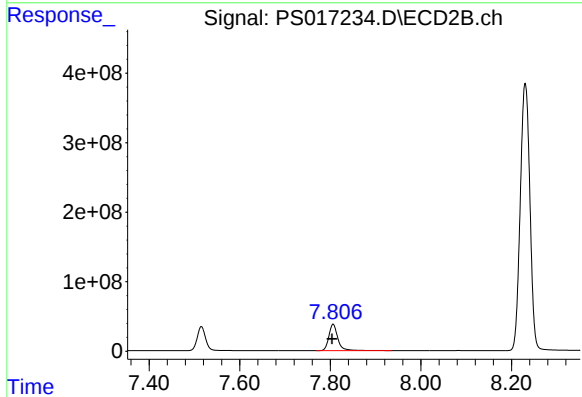
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 441193364
Conc: 686.05 ng/ml



#9 2,4-D

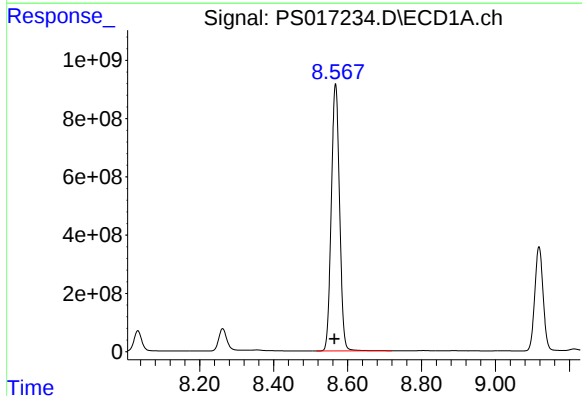
R.T.: 8.262 min
Delta R.T.: 0.002 min
Response: 1198609536
Conc: 676.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



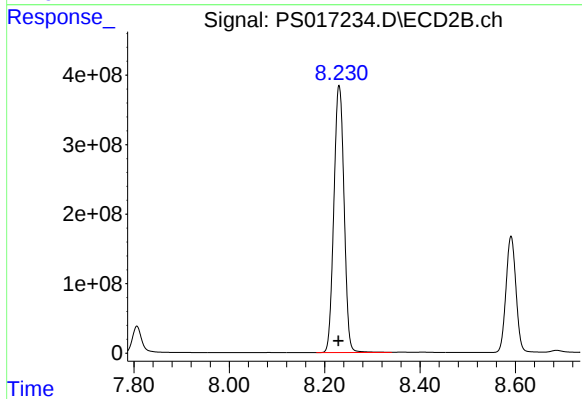
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.002 min
Response: 522943117
Conc: 694.87 ng/ml



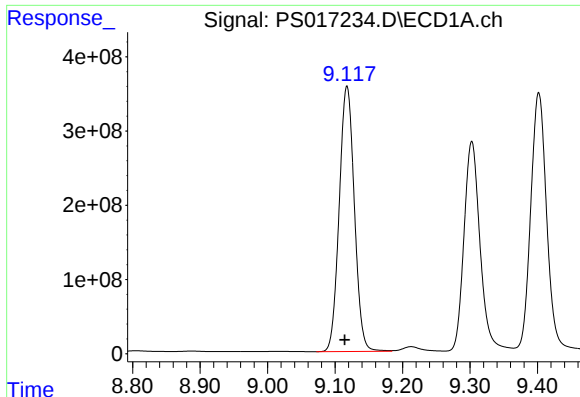
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.003 min
Response: 14183709462
Conc: 683.62 ng/ml



#10 Pentachlorophenol

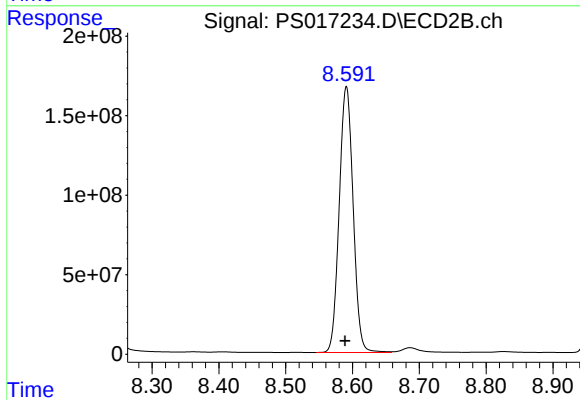
R.T.: 8.230 min
Delta R.T.: 0.002 min
Response: 5706445657
Conc: 698.92 ng/ml



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

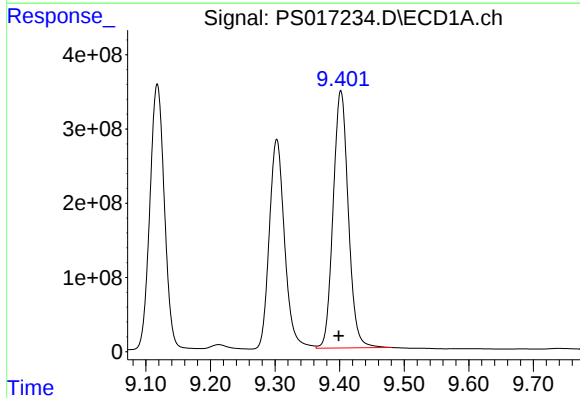
R.T.: 9.118 min
Delta R.T.: 0.003 min
Response: 5573987958
Conc: 685.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



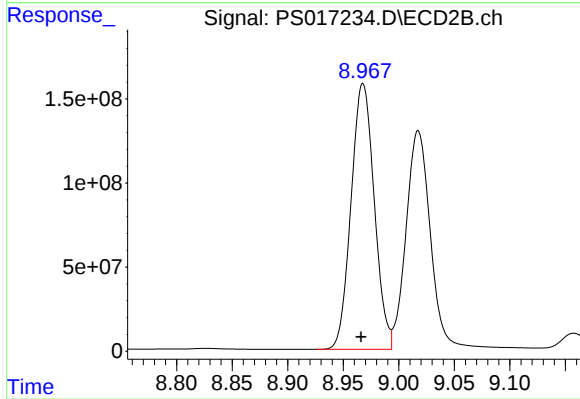
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: 0.002 min
Response: 2421986176
Conc: 702.61 ng/ml



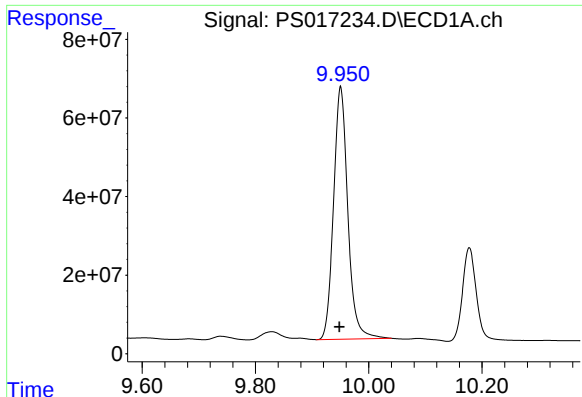
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: 0.003 min
Response: 5664035411
Conc: 705.17 ng/ml



#12 2,4,5-T

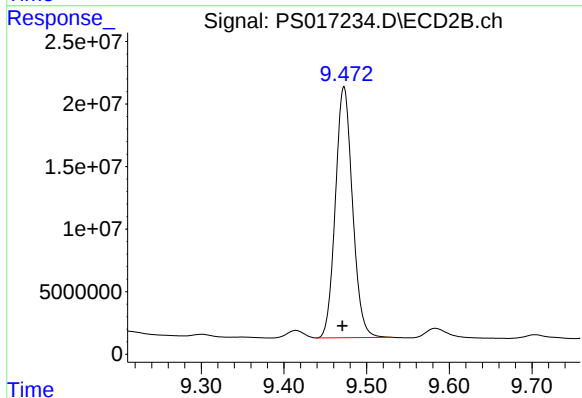
R.T.: 8.968 min
Delta R.T.: 0.001 min
Response: 2295014393
Conc: 724.10 ng/ml



#13 2,4-DB

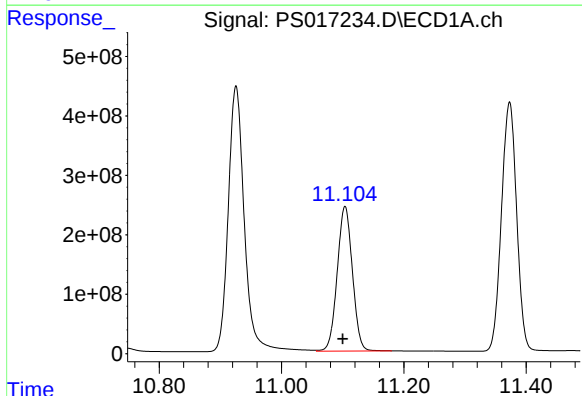
R.T.: 9.950 min
Delta R.T.: 0.002 min
Response: 1124186403
Conc: 747.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



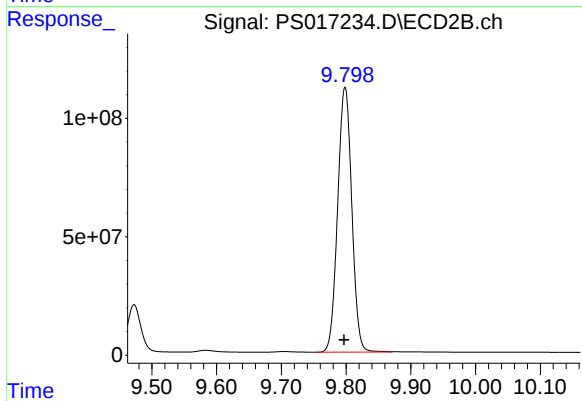
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 288154076
Conc: 694.72 ng/ml



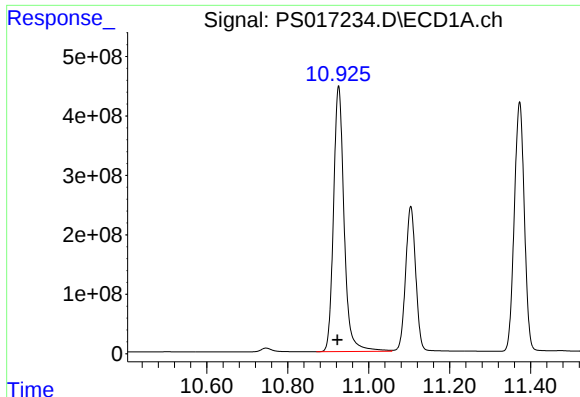
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: 0.004 min
Response: 4191507094
Conc: 739.92 ng/ml



#14 DINOSEB

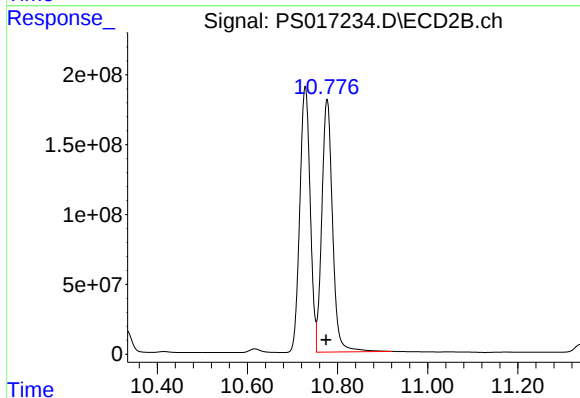
R.T.: 9.799 min
Delta R.T.: 0.002 min
Response: 1697021267
Conc: 769.07 ng/ml



#15 Picloram

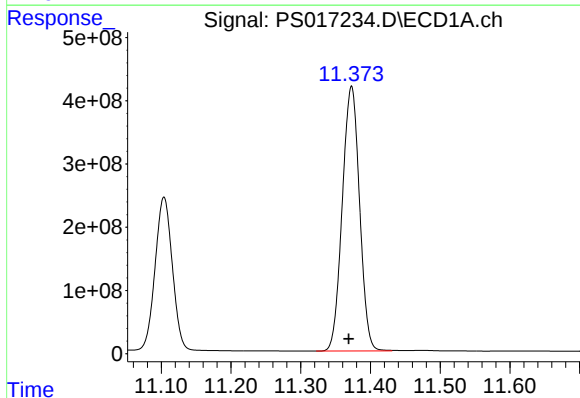
R.T.: 10.926 min
Delta R.T.: 0.003 min
Response: 8134654444
Conc: 761.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



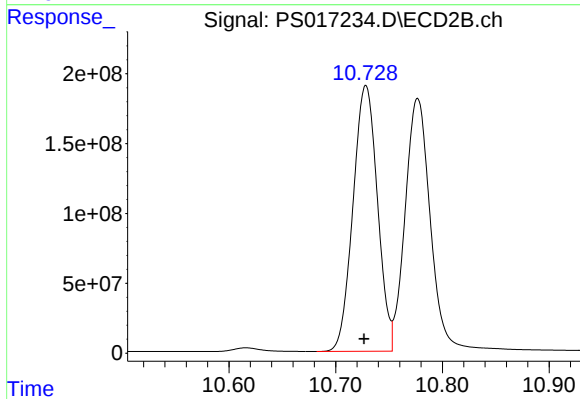
#15 Picloram

R.T.: 10.777 min
Delta R.T.: 0.002 min
Response: 2993494072
Conc: 781.65 ng/ml



#16 DCPA

R.T.: 11.373 min
Delta R.T.: 0.004 min
Response: 7212276669
Conc: 708.18 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: 0.002 min
Response: 3025725153
Conc: 709.06 ng/ml