

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120721\
 Data File : PS017566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2021 16:09
 Operator : AJ\MA
 Sample : M4920-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:03:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.144	6.735	616.4E6	252.7E6	392.087	426.511
Target Compounds							
1) T	Dalapon	2.990	2.502	1024.5E6	337.3E6	437.658	498.053
2) T	3,5-DICHL...	6.369	5.934	1148.7E6	436.0E6	523.847	489.069
3) T	4-Nitroph...	6.981	0.000	17693196	0	21.153	N.D. #
5) T	DICAMBA	7.332	6.895	3024.1E6	1254.1E6	495.460	482.344
6) T	MCPD	7.500	6.990	202.9E6	108.5E6	43.727	51.600
7) T	MCPA	7.648	7.199	327.9E6	171.0E6	50.029	58.384
8) T	DICHLORPROP	8.022	7.511	781.4E6	336.6E6	508.838	511.248
9) T	2,4-D	8.251	7.801	1016.7E6	432.1E6	544.088	553.987
10) T	Pentachlo...	8.556	8.225	9804.7E6	3709.0E6	464.233	441.819
11) T	2,4,5-TP ...	9.105	8.584	4717.9E6	2162.2E6	566.163	609.836
12) T	2,4,5-T	9.389	8.962	4539.3E6	1707.3E6	537.326	513.392
13) T	2,4-DB	9.941	9.466	609.9E6	209.1E6	358.466	490.541 #
14) T	DINOSEB	11.089	9.791	2388.9E6	776.3E6	383.613	329.238
15) T	Picloram	10.915	10.771	4820.8E6	1610.5E6	395.394	369.065
16) T	DCPA	11.357	10.720	7420.6E6	3065.4E6	694.875	695.670

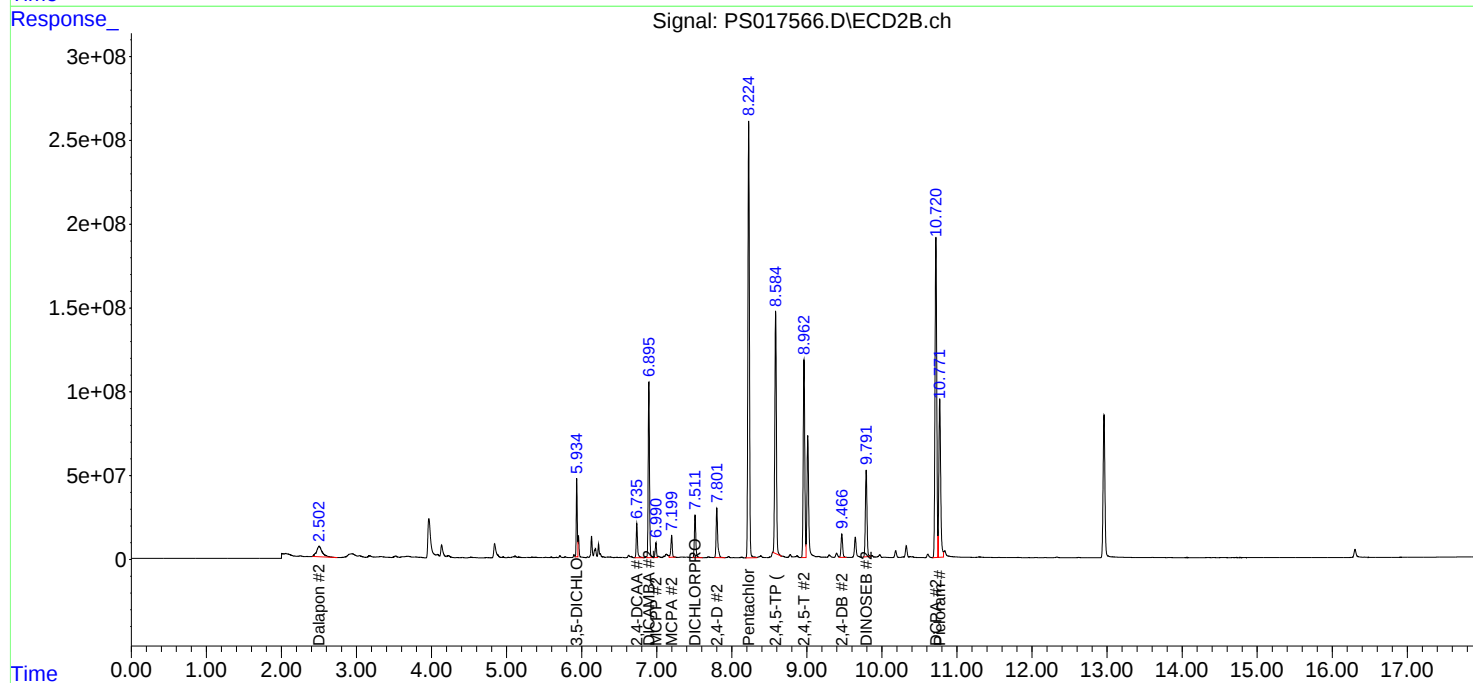
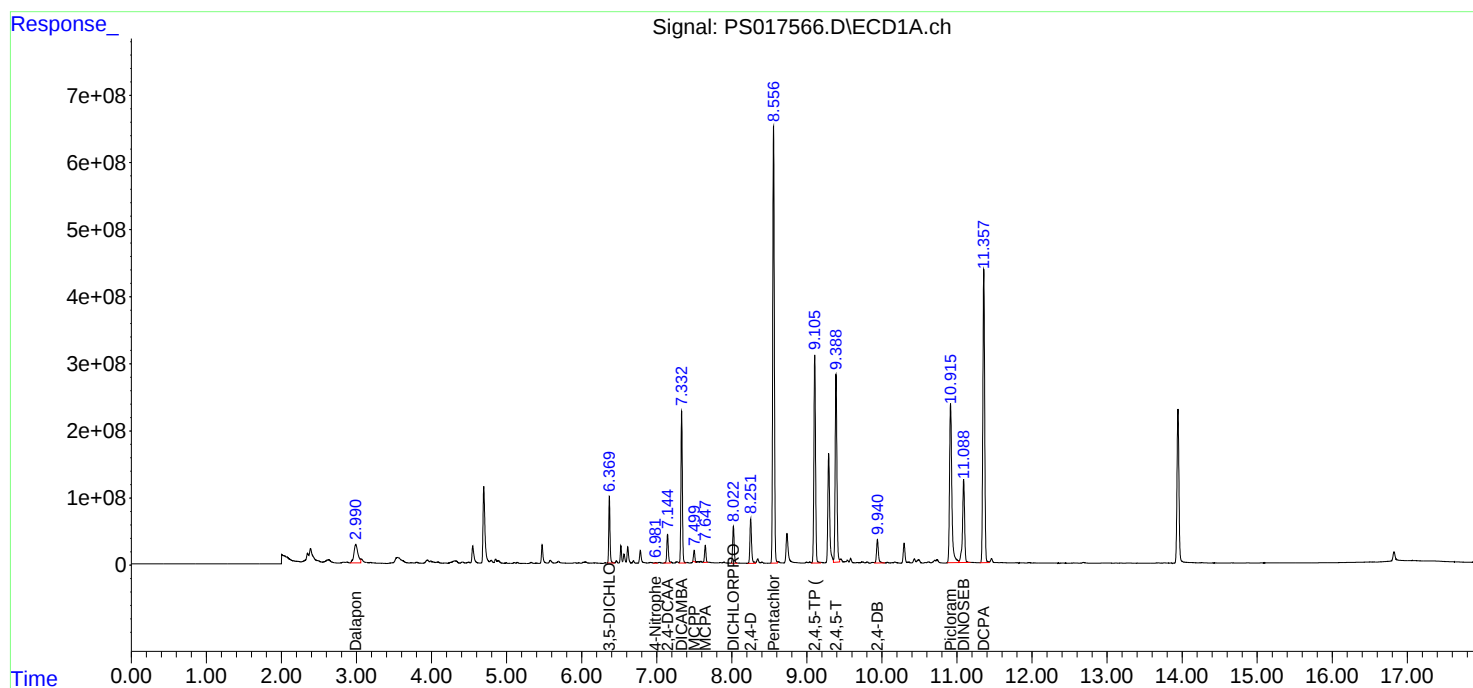
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

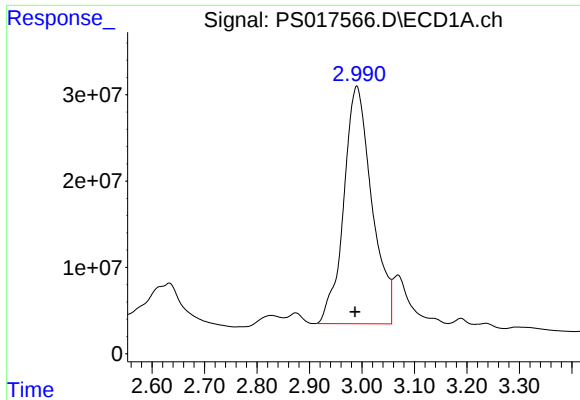
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120721\
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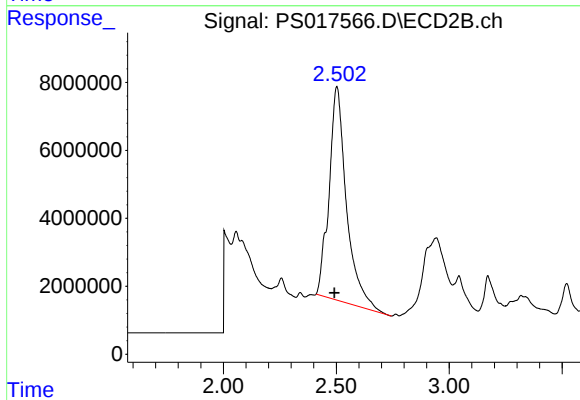




#1 Dalapon

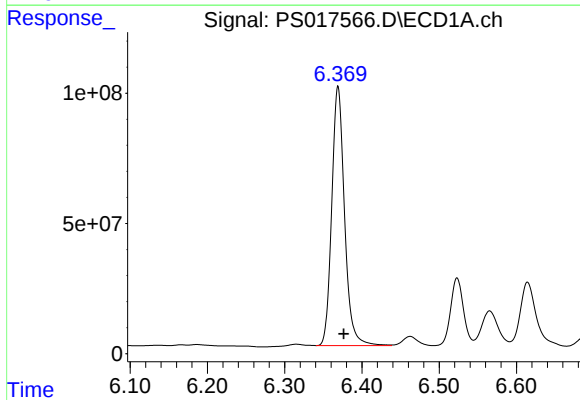
R.T.: 2.990 min
Delta R.T.: 0.003 min
Response: 1024513693
Conc: 437.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



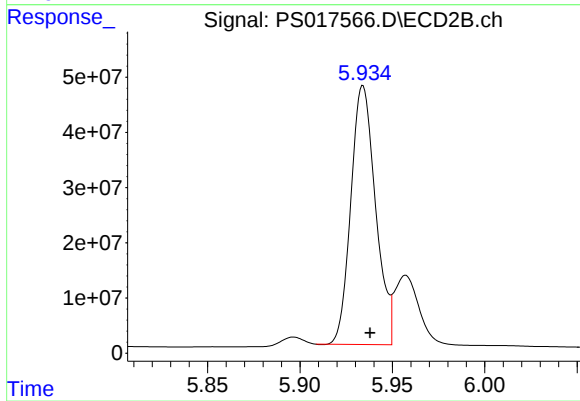
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: 0.010 min
Response: 337255215
Conc: 498.05 ng/ml



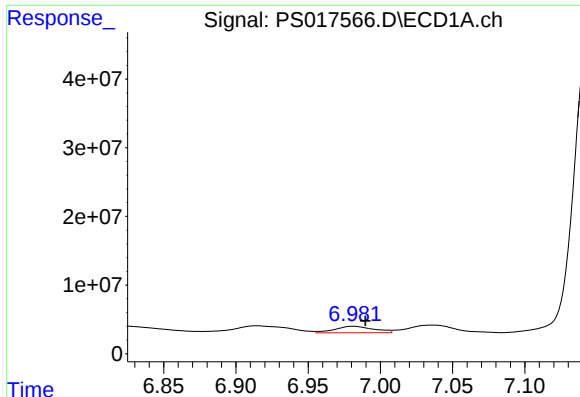
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 1148740337
Conc: 523.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

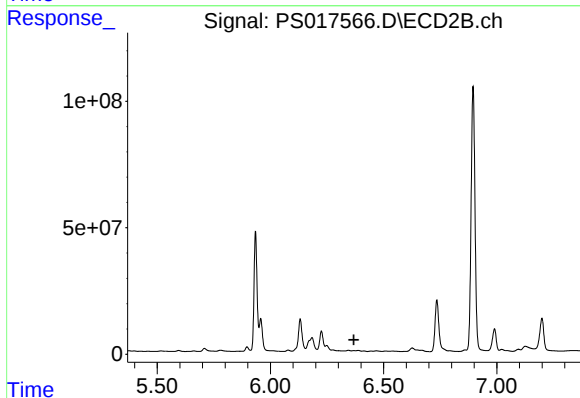
R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 435986660
Conc: 489.07 ng/ml



#3 4-Nitrophenol

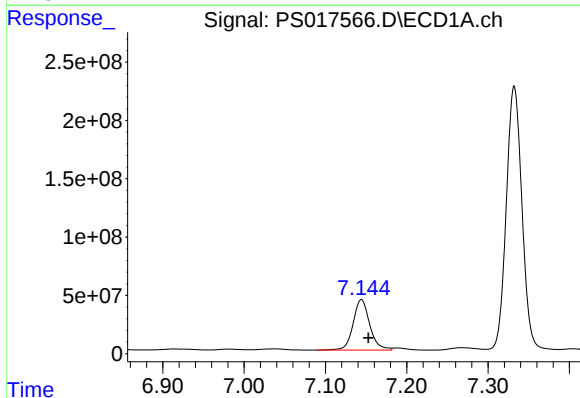
R.T.: 6.981 min
Delta R.T.: -0.009 min
Response: 17693196
Conc: 21.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



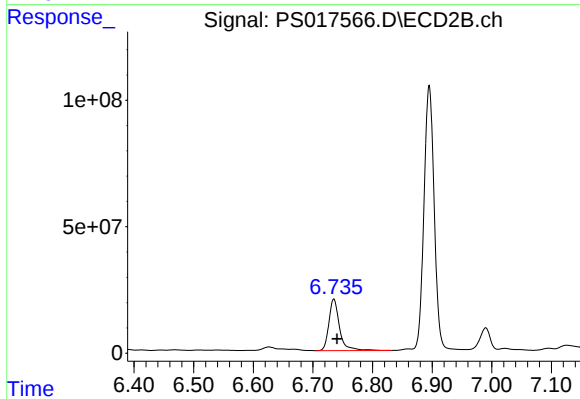
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



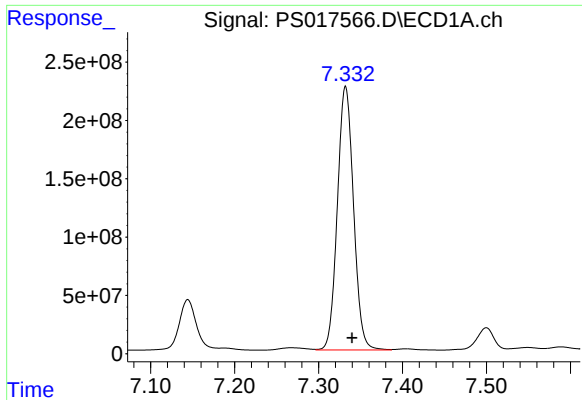
#4 2,4-DCAA

R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 616437152
Conc: 392.09 ng/ml



#4 2,4-DCAA

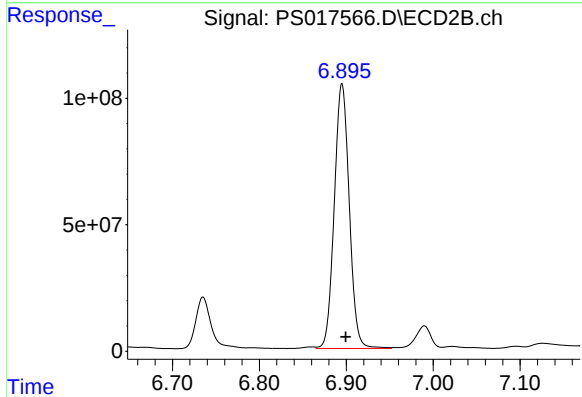
R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 252740811
Conc: 426.51 ng/ml



#5 DICAMBA

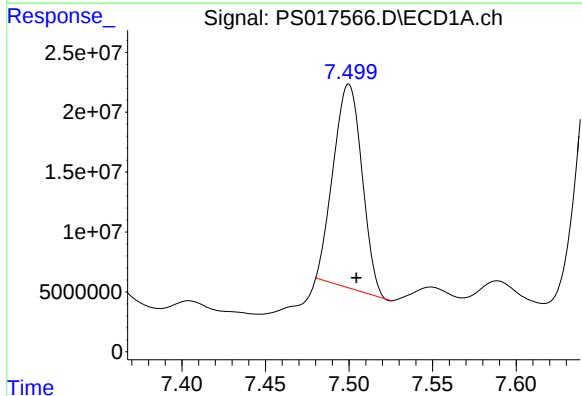
R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 3024056517
Conc: 495.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



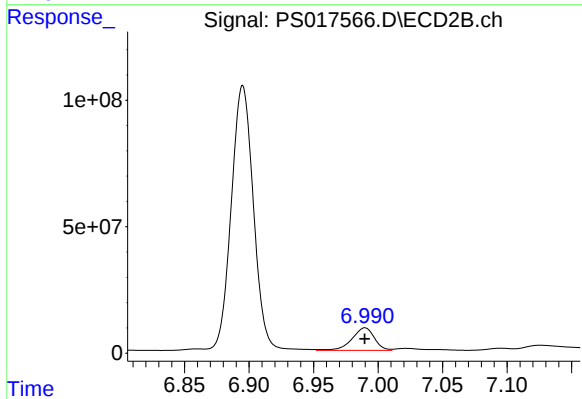
#5 DICAMBA

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 1254087861
Conc: 482.34 ng/ml



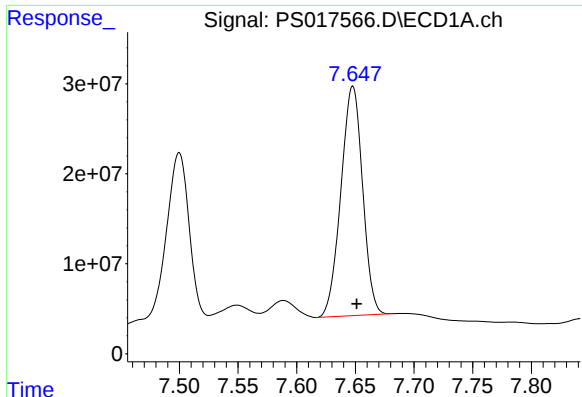
#6 MCP

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 202884276
Conc: 43.73 ug/ml



#6 MCP

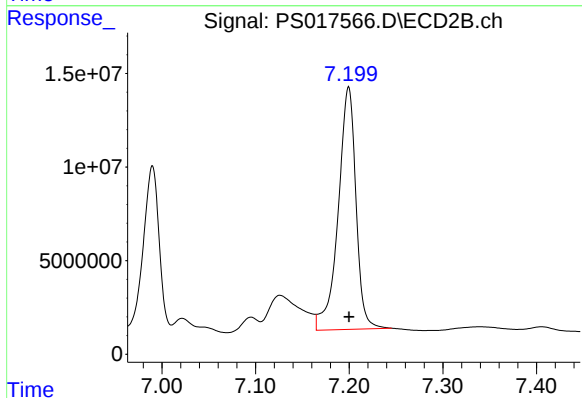
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 108517210
Conc: 51.60 ug/ml



#7 MCPA

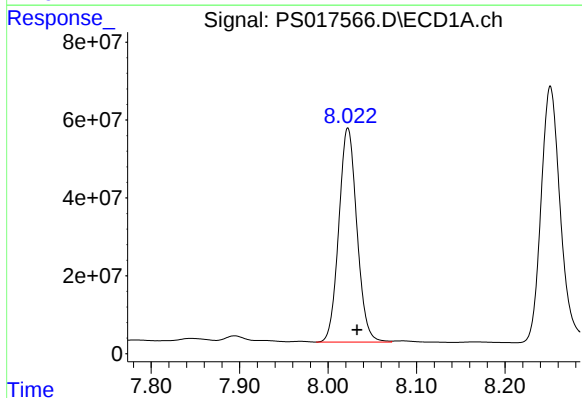
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 327918043
Conc: 50.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



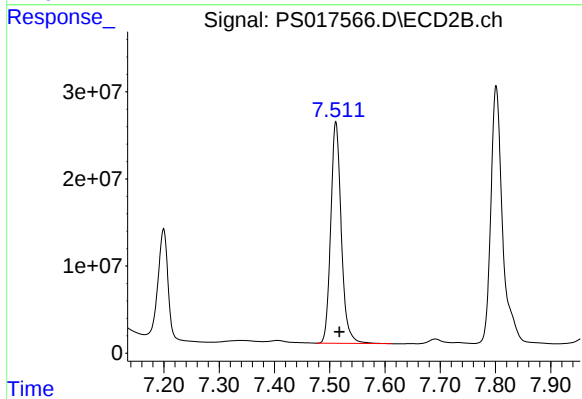
#7 MCPA

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 171040598
Conc: 58.38 ug/ml



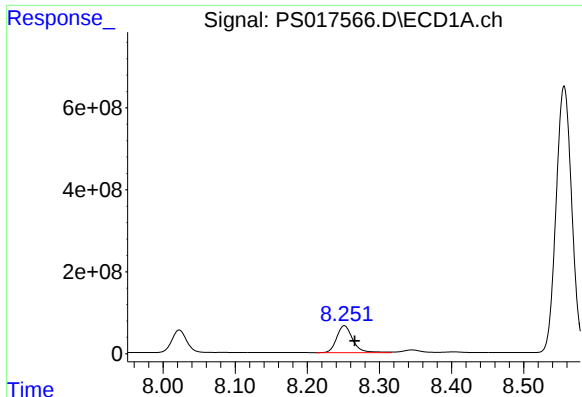
#8 DICHLORPROP

R.T.: 8.022 min
Delta R.T.: -0.010 min
Response: 781382800
Conc: 508.84 ng/ml



#8 DICHLORPROP

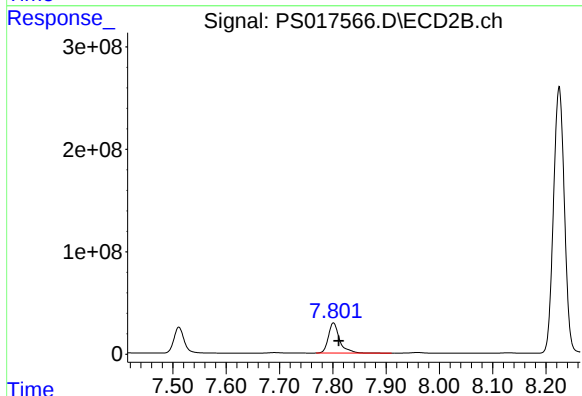
R.T.: 7.511 min
Delta R.T.: -0.006 min
Response: 336615829
Conc: 511.25 ng/ml



#9 2,4-D

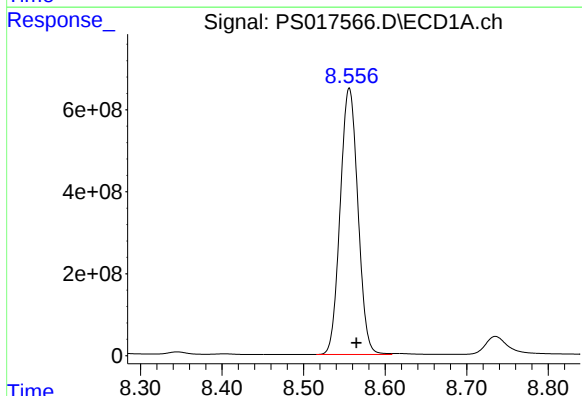
R.T.: 8.251 min
Delta R.T.: -0.014 min
Response: 1016677610
Conc: 544.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



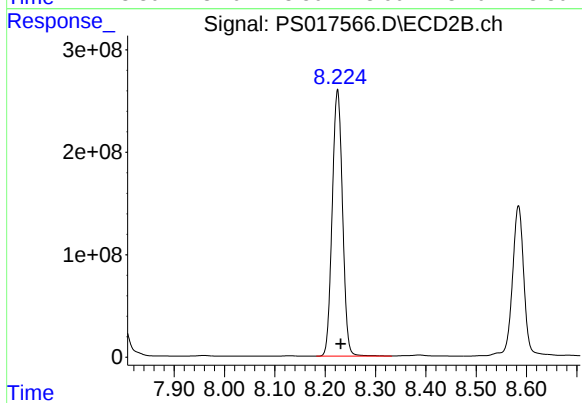
#9 2,4-D

R.T.: 7.801 min
Delta R.T.: -0.010 min
Response: 432104285
Conc: 553.99 ng/ml



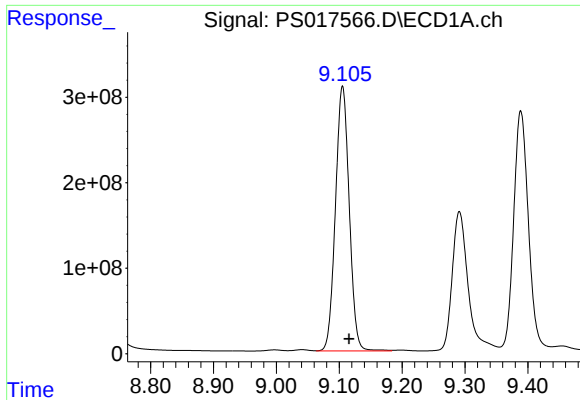
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.009 min
Response: 9804675610
Conc: 464.23 ng/ml



#10 Pentachlorophenol

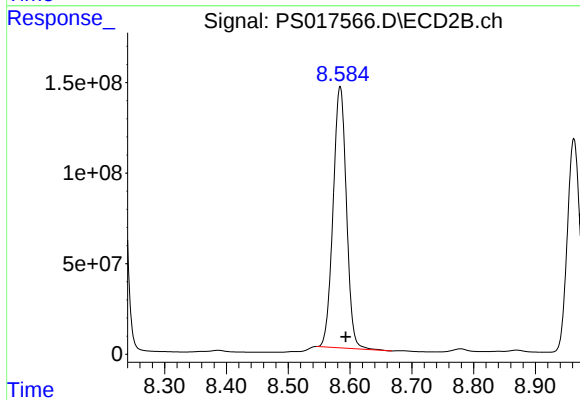
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 3708992176
Conc: 441.82 ng/ml



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

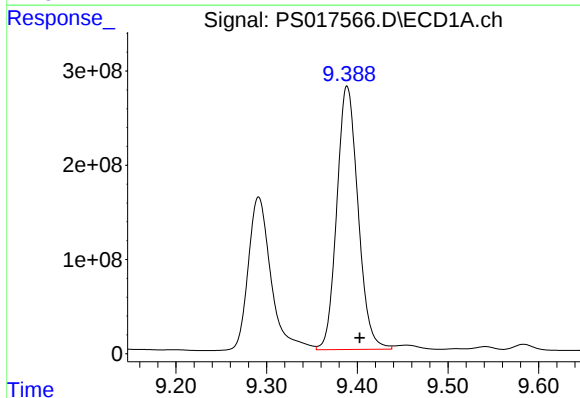
R.T.: 9.105 min
Delta R.T.: -0.010 min
Response: 4717935192
Conc: 566.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



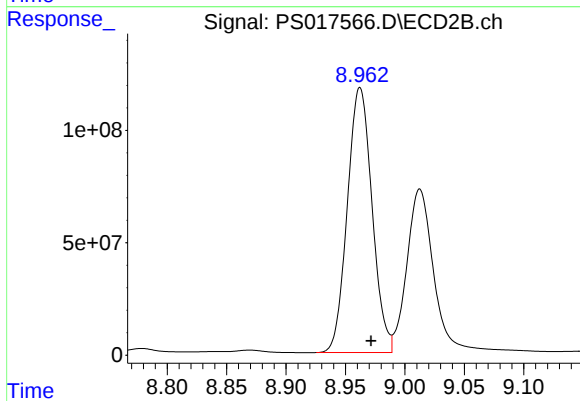
#11 2,4,5-TP (SILVEX)

R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 2162242032
Conc: 609.84 ng/ml



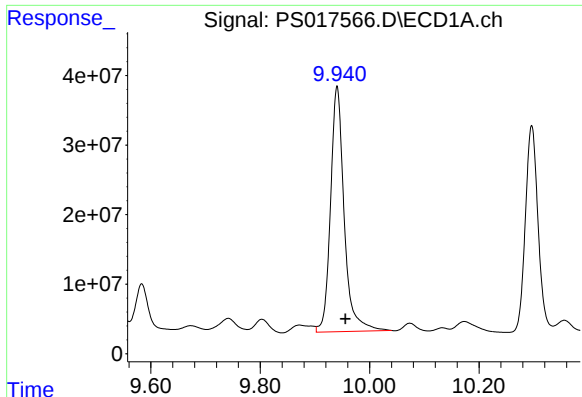
#12 2,4,5-T

R.T.: 9.389 min
Delta R.T.: -0.014 min
Response: 4539271045
Conc: 537.33 ng/ml



#12 2,4,5-T

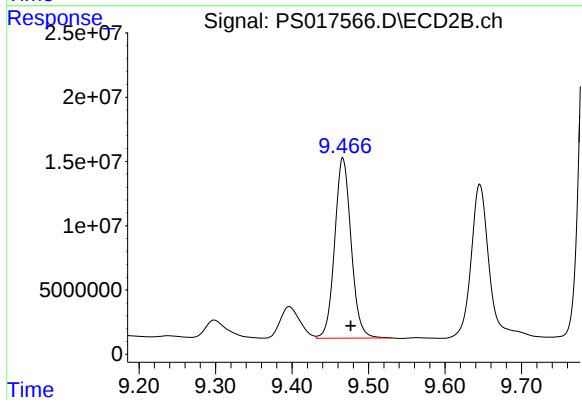
R.T.: 8.962 min
Delta R.T.: -0.009 min
Response: 1707281146
Conc: 513.39 ng/ml



#13 2,4-DB

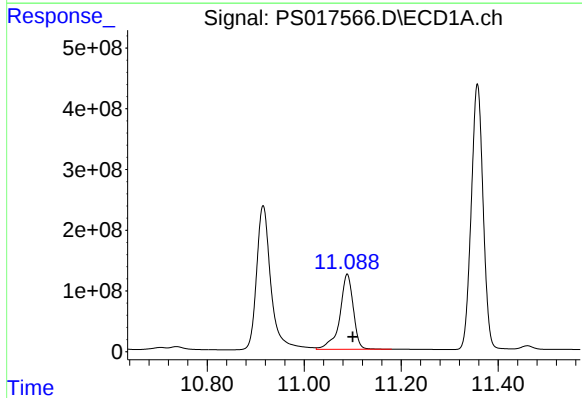
R.T.: 9.941 min
Delta R.T.: -0.015 min
Response: 609911139
Conc: 358.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



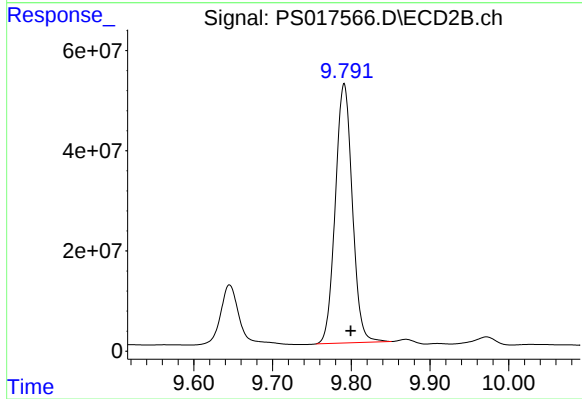
#13 2,4-DB

R.T.: 9.466 min
Delta R.T.: -0.010 min
Response: 209124786
Conc: 490.54 ng/ml



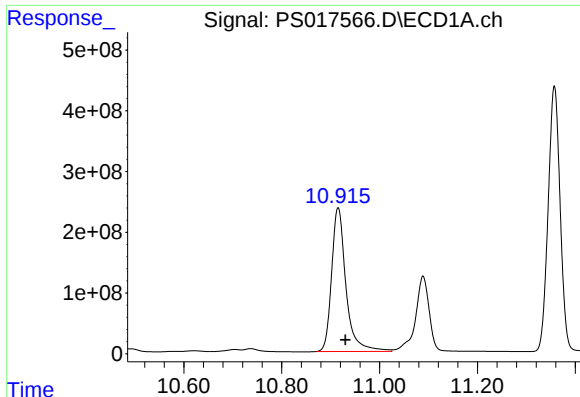
#14 DINOSEB

R.T.: 11.089 min
Delta R.T.: -0.011 min
Response: 2388922392
Conc: 383.61 ng/ml



#14 DINOSEB

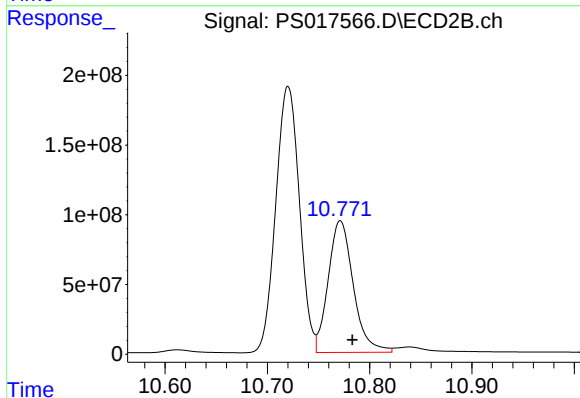
R.T.: 9.791 min
Delta R.T.: -0.008 min
Response: 776261930
Conc: 329.24 ng/ml



#15 Picloram

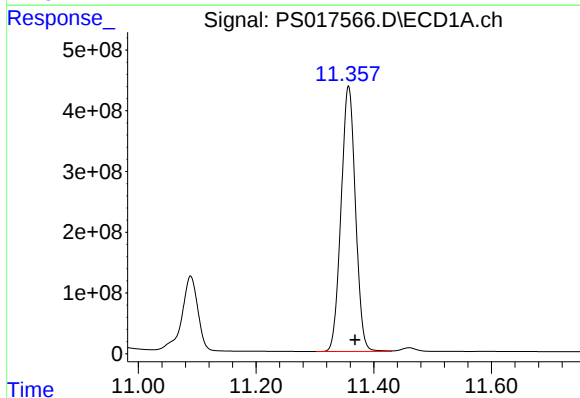
R.T.: 10.915 min
Delta R.T.: -0.015 min
Response: 4820789924
Conc: 395.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



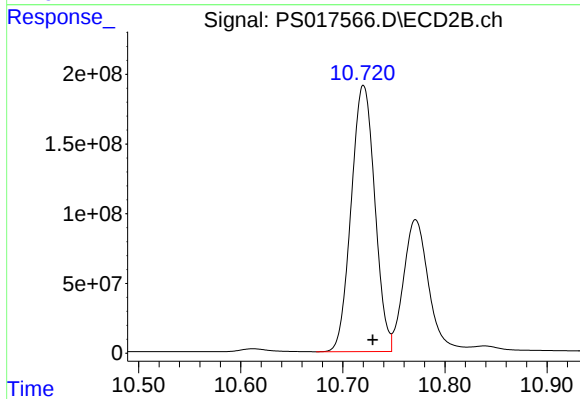
#15 Picloram

R.T.: 10.771 min
Delta R.T.: -0.012 min
Response: 1610451826
Conc: 369.06 ng/ml



#16 DCPA

R.T.: 11.357 min
Delta R.T.: -0.011 min
Response: 7420583174
Conc: 694.87 ng/ml



#16 DCPA

R.T.: 10.720 min
Delta R.T.: -0.009 min
Response: 3065369696
Conc: 695.67 ng/ml