

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071923\
 Data File : PS023722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 09:19
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 13:24:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070723.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 07 18:46:40 2023
 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	6.375	6.809	983.3E6	324.4E6	778.555	773.511
Target Compounds							
1) T	Dalapon	2.476	2.551	1052.3E6	532.6E6	748.357	760.976
2) T	3,5-DICHL...	5.746	5.987	1397.4E6	467.7E6	721.159	722.195
3) T	4-Nitroph...	6.212	6.420	676.1E6	210.2E6	755.478	728.685
5) T	DICAMBA	6.518	6.973	4060.6E6	1320.5E6	727.939	728.926
8) T	DICHLORPROP	7.110	7.592	1054.4E6	331.6E6	712.957	712.600
9) T	2,4-D	7.308	7.878	1139.7E6	374.9E6	659.297	693.325
10) T	Pentachlo...	7.537	8.305	15268.8E6	4876.3E6	727.562	728.265
11) T	2,4,5-TP ...	8.063	8.664	6034.9E6	1811.9E6	722.068	725.548
12) T	2,4,5-T	8.319	9.037	6167.6E6	1859.6E6	763.056	762.115
13) T	2,4-DB	8.828	9.541	752.2E6	223.1E6	763.879	716.973
14) T	DINOSEB	9.884	9.869	4196.4E6	1273.2E6	719.328	722.289
15) T	Picloram	9.707	10.828	9703.2E6	3377.9E6	827.541	798.567
16) T	DCPA	10.149	10.794	7145.6E6	2114.5E6	759.544	762.190

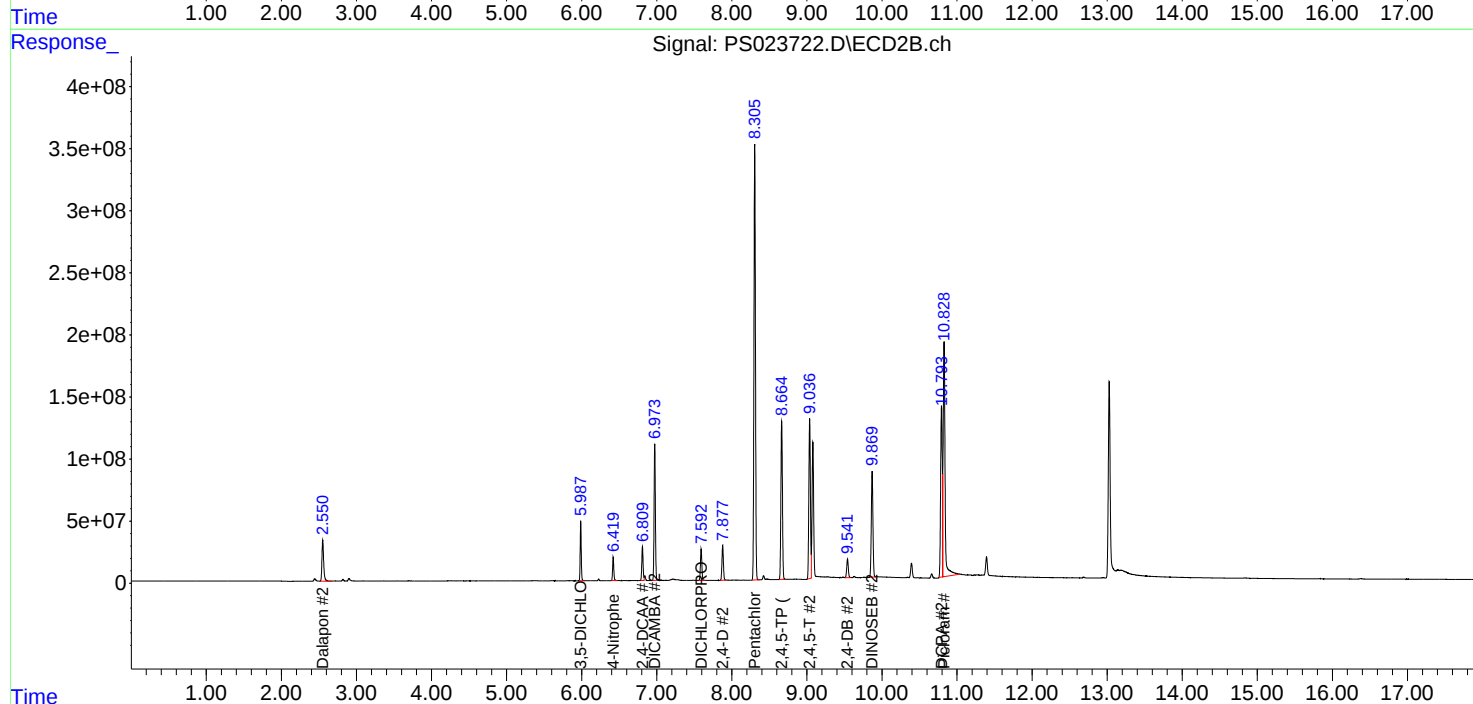
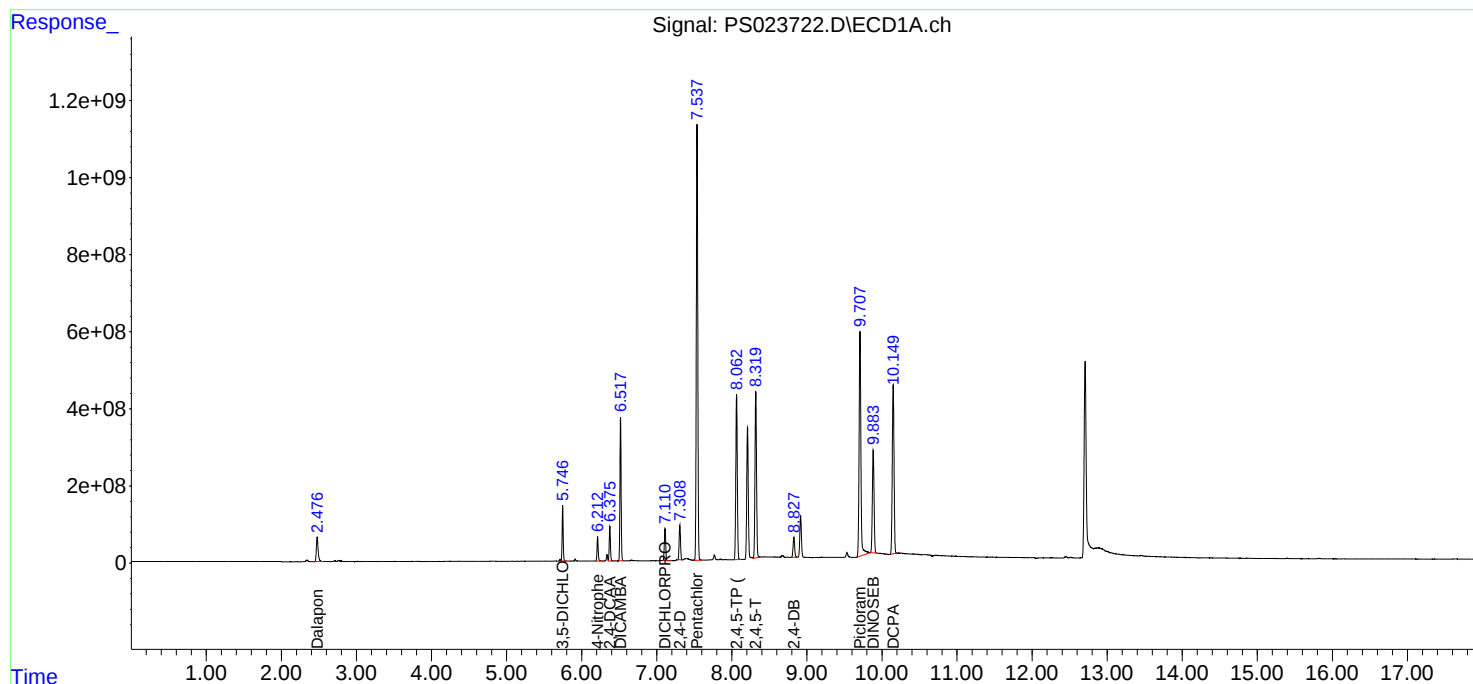
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

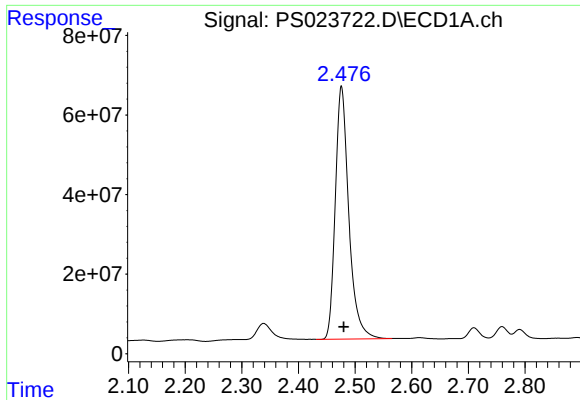
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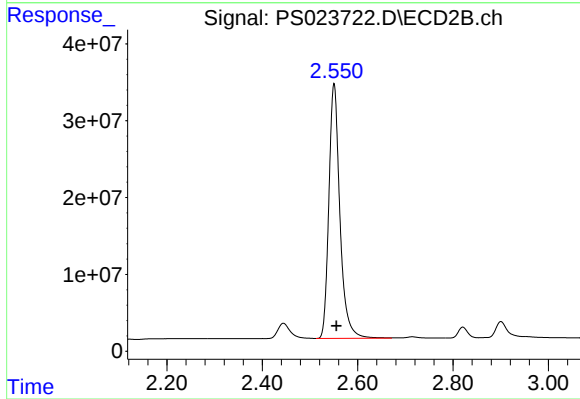




#1 Dalapon

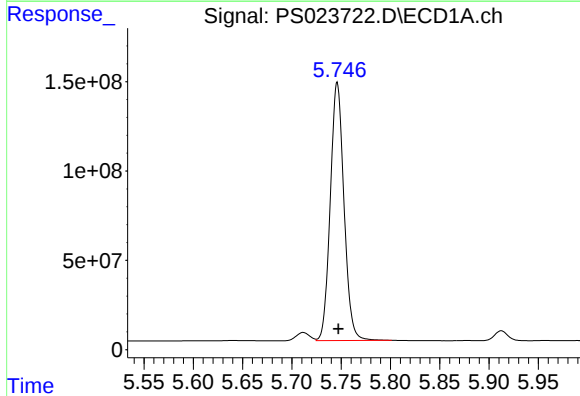
R.T.: 2.476 min
Delta R.T.: -0.004 min
Response: 1052341358
Conc: 748.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



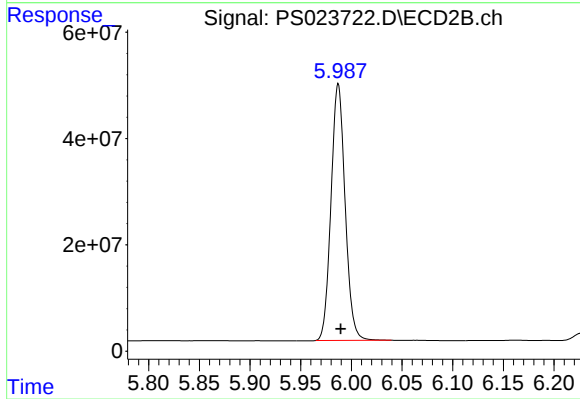
#1 Dalapon

R.T.: 2.551 min
Delta R.T.: -0.005 min
Response: 532641552
Conc: 760.98 ng/ml



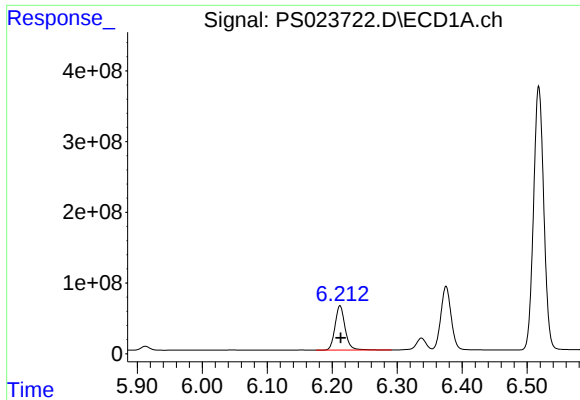
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.746 min
Delta R.T.: -0.001 min
Response: 1397372097
Conc: 721.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

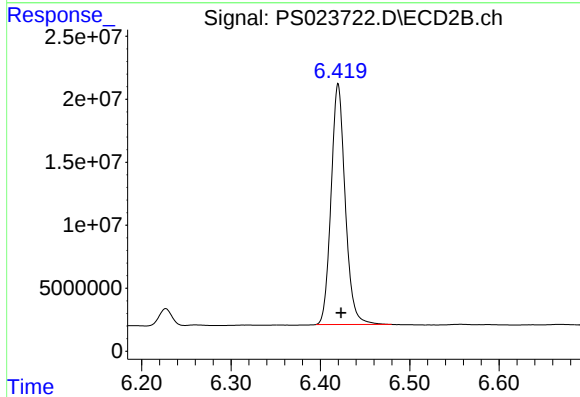
R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 467732966
Conc: 722.19 ng/ml



#3 4-Nitrophenol

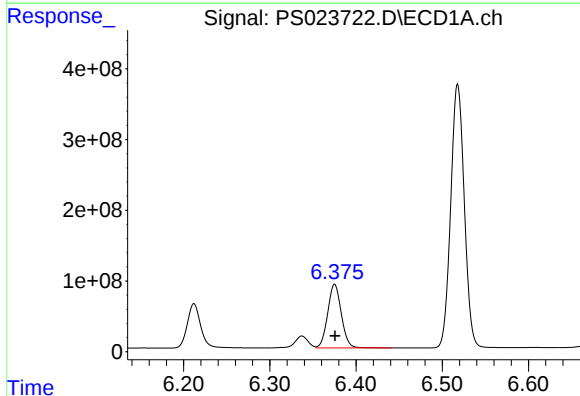
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 676078033
Conc: 755.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



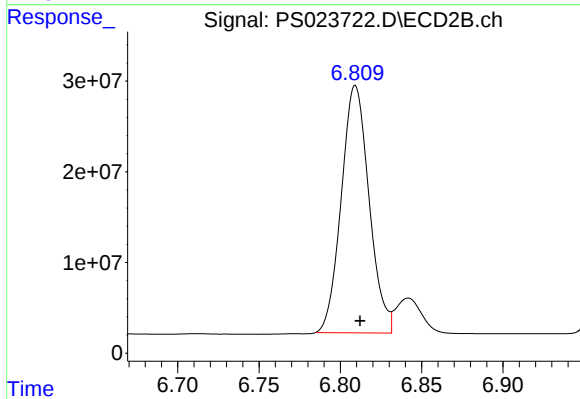
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 210168950
Conc: 728.68 ng/ml



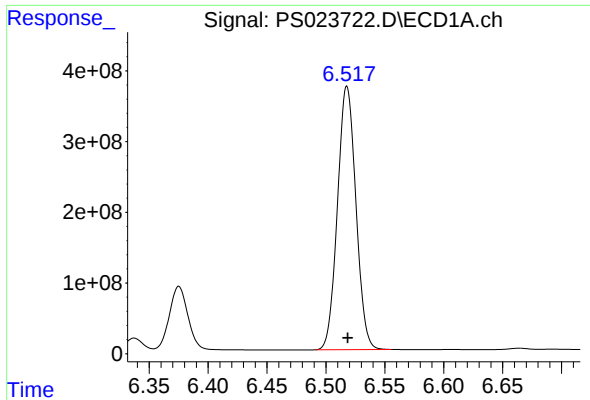
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 983320213
Conc: 778.56 ng/ml



#4 2,4-DCAA

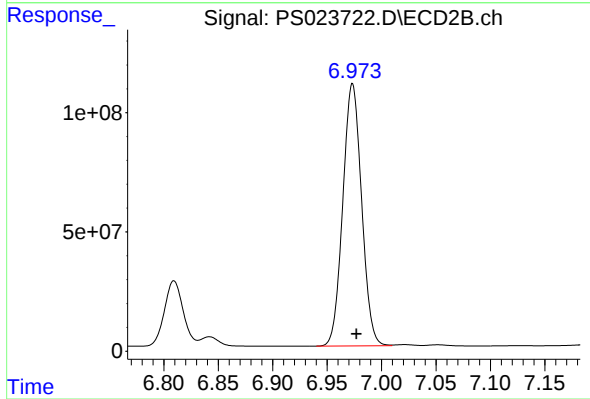
R.T.: 6.809 min
Delta R.T.: -0.003 min
Response: 324443460
Conc: 773.51 ng/ml



#5 DICAMBA

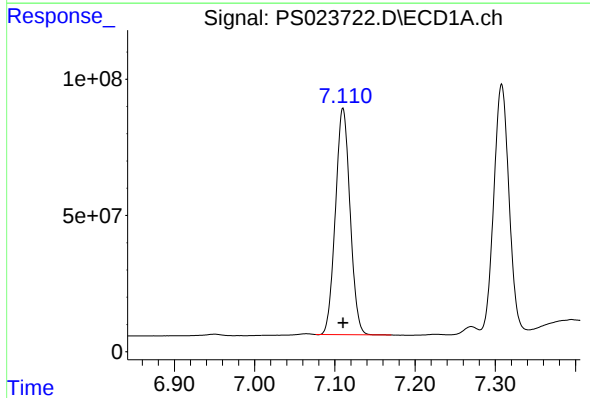
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 4060555734
Conc: 727.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



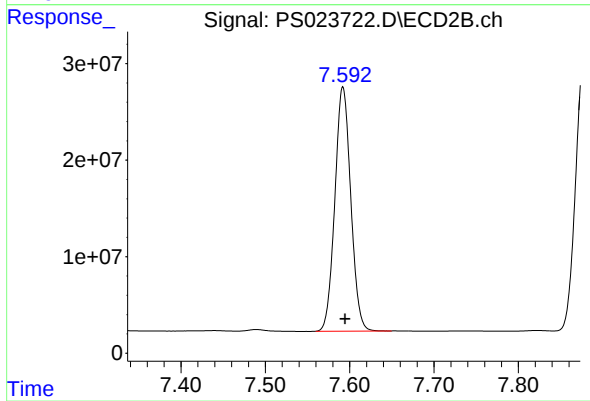
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 1320533785
Conc: 728.93 ng/ml



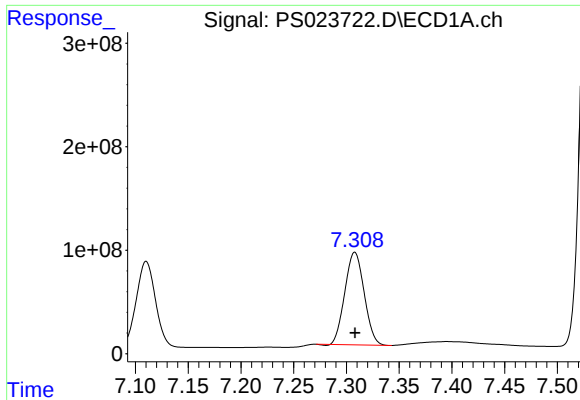
#8 DICHLORPROP

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 1054424901
Conc: 712.96 ng/ml



#8 DICHLORPROP

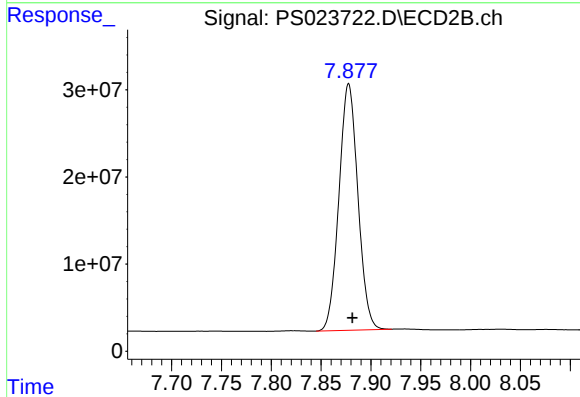
R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 331586140
Conc: 712.60 ng/ml



#9 2,4-D

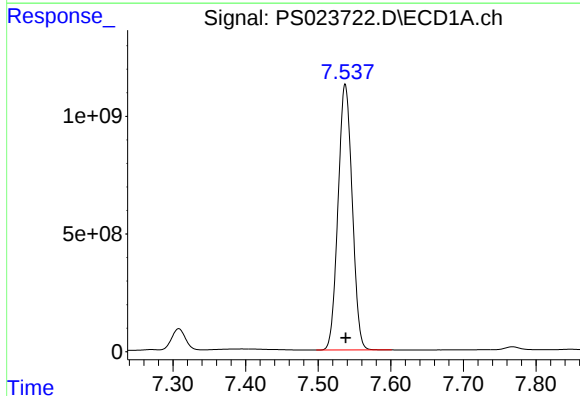
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 1139707212
Conc: 659.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



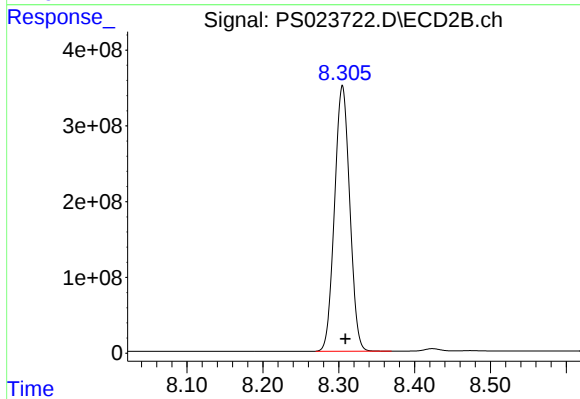
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: -0.004 min
Response: 374932155
Conc: 693.33 ng/ml



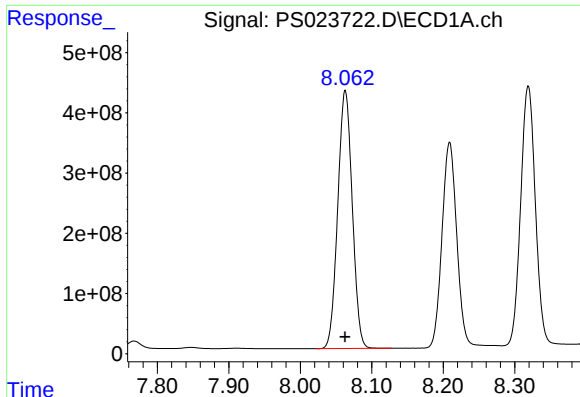
#10 Pentachlorophenol

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 15268837389
Conc: 727.56 ng/ml



#10 Pentachlorophenol

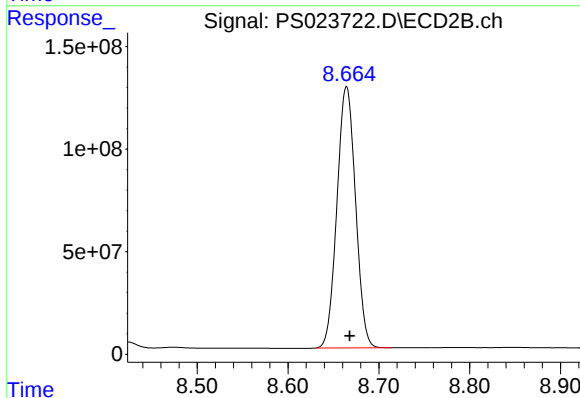
R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 4876277960
Conc: 728.27 ng/ml



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

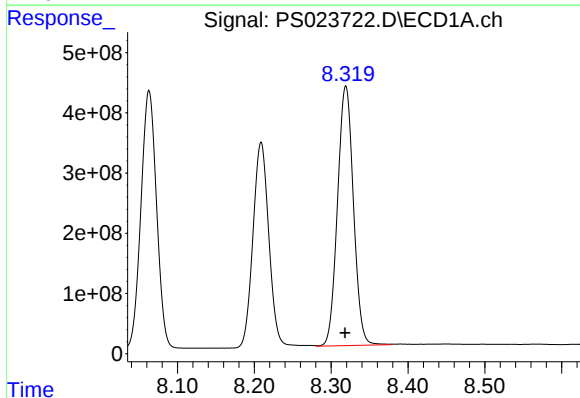
R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 6034854686
Conc: 722.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



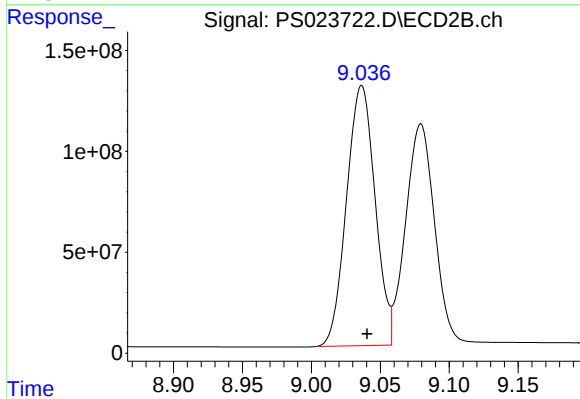
#11 2,4,5-TP (SILVEX)

R.T.: 8.664 min
Delta R.T.: -0.004 min
Response: 1811899637
Conc: 725.55 ng/ml



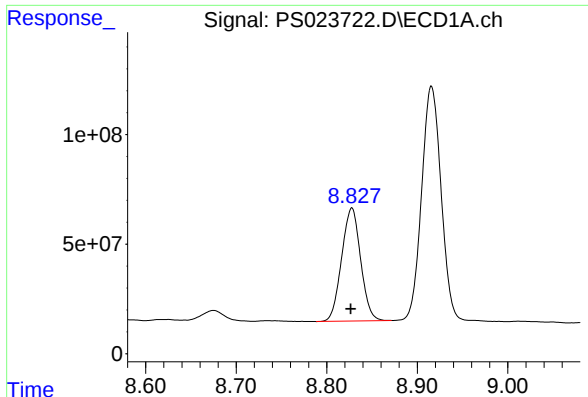
#12 2,4,5-T

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 6167648750
Conc: 763.06 ng/ml



#12 2,4,5-T

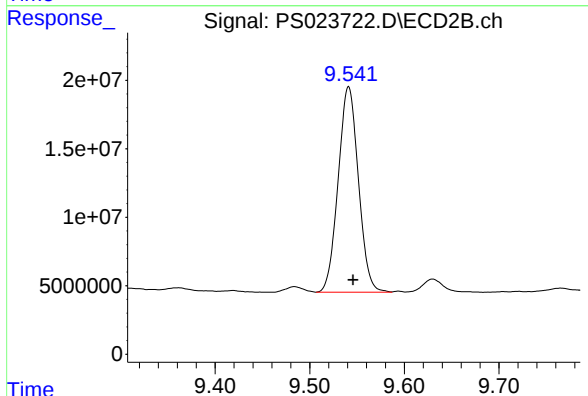
R.T.: 9.037 min
Delta R.T.: -0.004 min
Response: 1859622169
Conc: 762.12 ng/ml



#13 2,4-DB

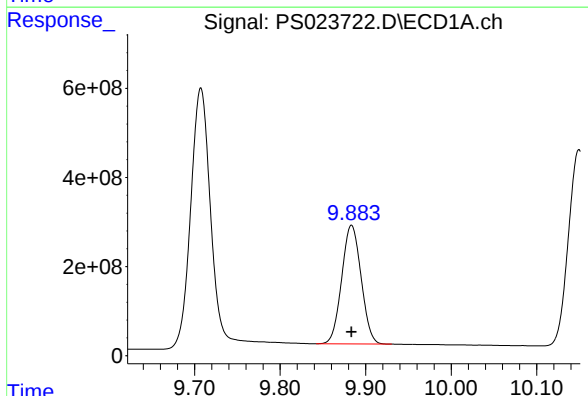
R.T.: 8.828 min
Delta R.T.: 0.000 min
Response: 752174633
Conc: 763.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



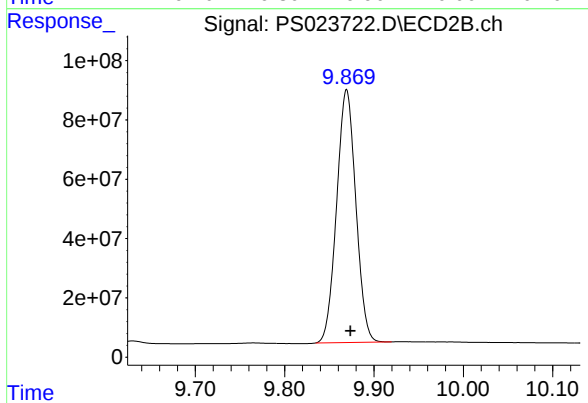
#13 2,4-DB

R.T.: 9.541 min
Delta R.T.: -0.005 min
Response: 223085132
Conc: 716.97 ng/ml



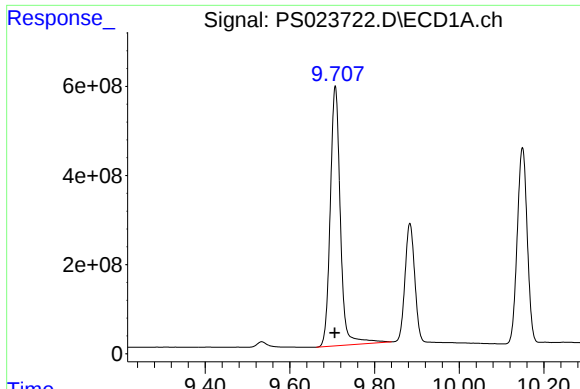
#14 DINOSEB

R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 4196384966
Conc: 719.33 ng/ml



#14 DINOSEB

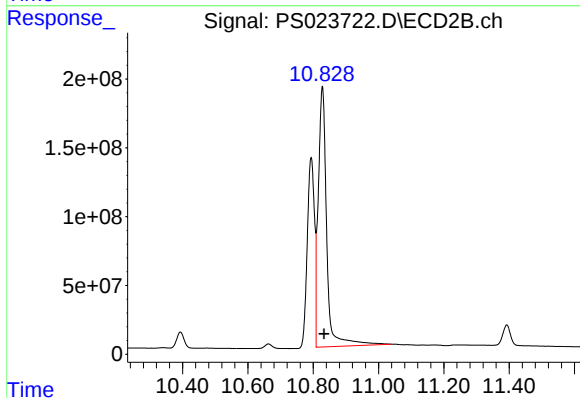
R.T.: 9.869 min
Delta R.T.: -0.004 min
Response: 1273200741
Conc: 722.29 ng/ml



#15 Picloram

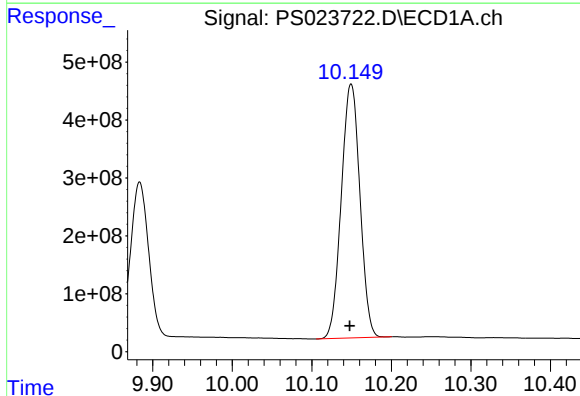
R.T.: 9.707 min
Delta R.T.: 0.001 min
Response: 9703226329
Conc: 827.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



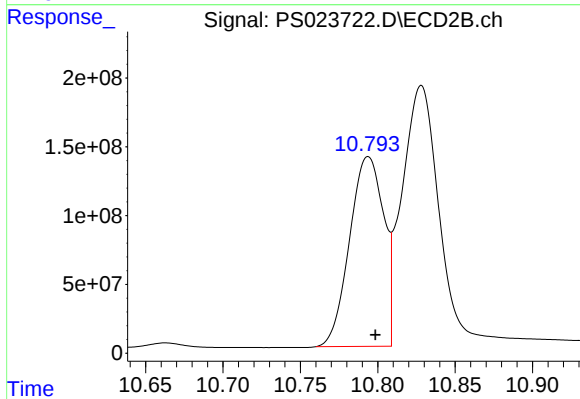
#15 Picloram

R.T.: 10.828 min
Delta R.T.: -0.005 min
Response: 3377926157
Conc: 798.57 ng/ml



#16 DCPA

R.T.: 10.149 min
Delta R.T.: 0.002 min
Response: 7145638371
Conc: 759.54 ng/ml



#16 DCPA

R.T.: 10.794 min
Delta R.T.: -0.005 min
Response: 2114464093
Conc: 762.19 ng/ml