

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071222\
 Data File : PS019937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 08:22
 Operator : AJ\MA
 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 13 08:40:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.191	6.778	2003.0E6	542.8E6	772.288	668.398
Target Compounds							
1) T	Dalapon	3.014	2.527	2901.4E6	598.0E6	598.566	563.440
2) T	3,5-DICHL...	6.407	5.959	2456.2E6	794.9E6	717.067	622.080
3) T	4-Nitroph...	7.027	6.399	794.8E6	272.3E6	746.713	629.661
5) T	DICAMBA	7.380	6.941	7408.8E6	2322.3E6	722.037	636.599
6) T	MCPD	7.548	7.037	554.3E6	178.5E6	69.094	62.184
7) T	MCPA	7.696	7.249	831.8E6	249.2E6	70.983	61.573
8) T	DICHLORPROP	8.070	7.560	1960.5E6	588.9E6	724.090	626.035
9) T	2,4-D	8.303	7.854	2180.8E6	703.4E6	734.255	624.311
10) T	Pentachlo...	8.606	8.277	27296.0E6	8145.7E6	755.849	659.717
11) T	2,4,5-TP ...	9.156	8.639	11831.5E6	3448.6E6	739.670	650.716
12) T	2,4,5-T	9.443	9.017	12465.4E6	3161.5E6	677.464	647.137
13) T	2,4-DB	9.996	9.521	2372.8E6	411.5E6	592.956	633.656
14) T	DINOSEB	11.144	9.845	10634.2E6	2330.5E6	654.104	653.863
15) T	Picloram	10.977	10.829	18642.9E6	3784.0E6	597.859	581.829
16) T	DCPA	11.413	10.773	16854.6E6	4224.4E6	653.352	651.831

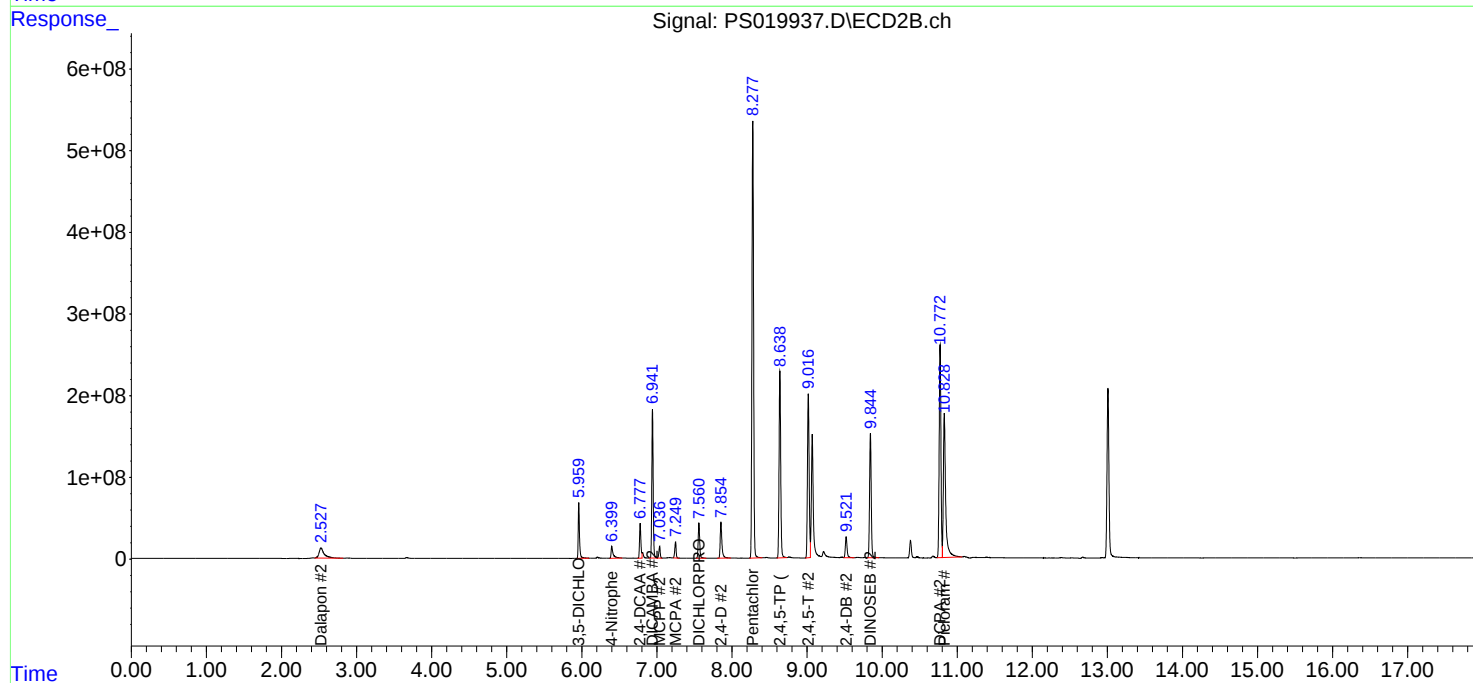
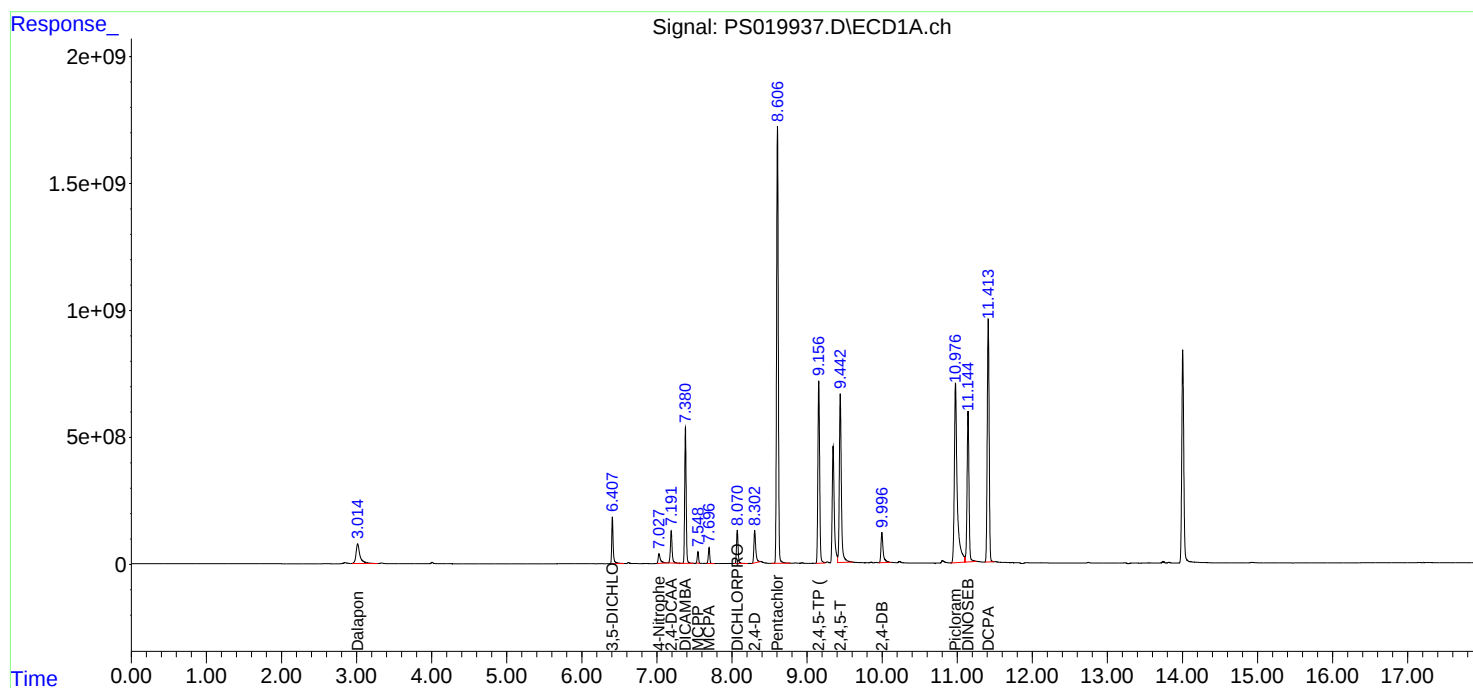
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

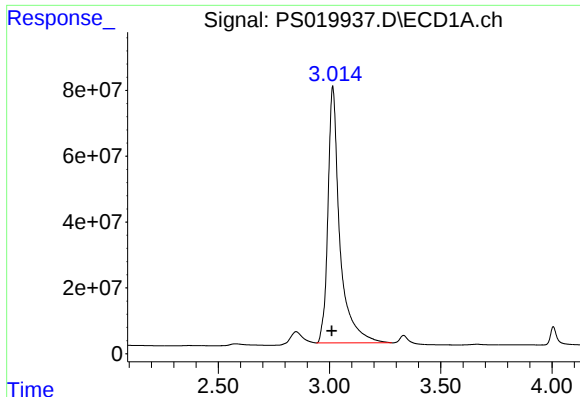
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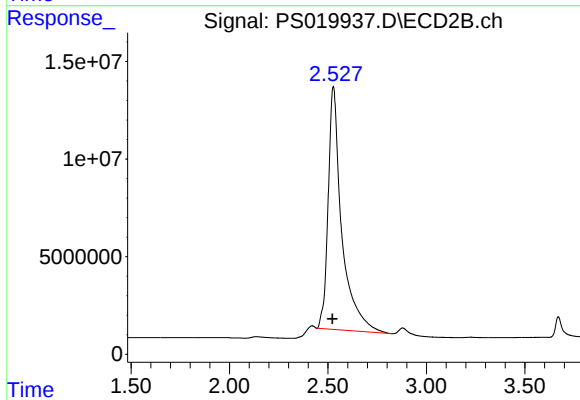




#1 Dalapon

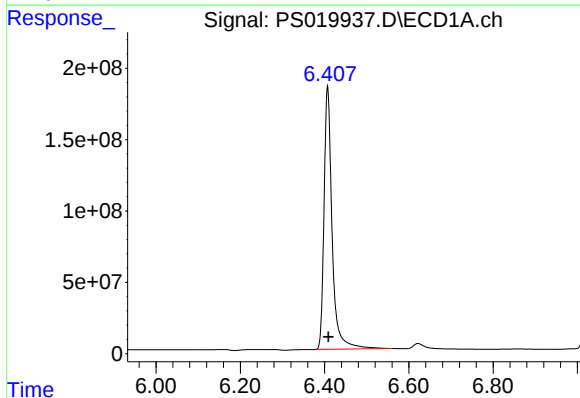
R.T.: 3.014 min
Delta R.T.: 0.004 min
Response: 2901377889
Conc: 598.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



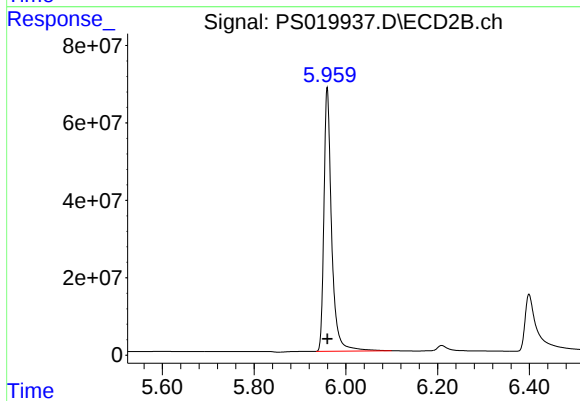
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: 0.005 min
Response: 598009491
Conc: 563.44 ng/ml



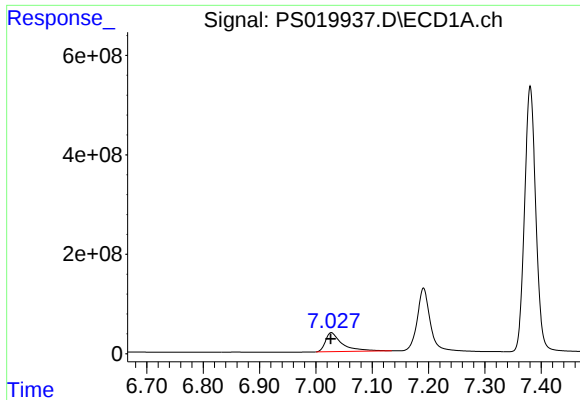
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 2456231469
Conc: 717.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

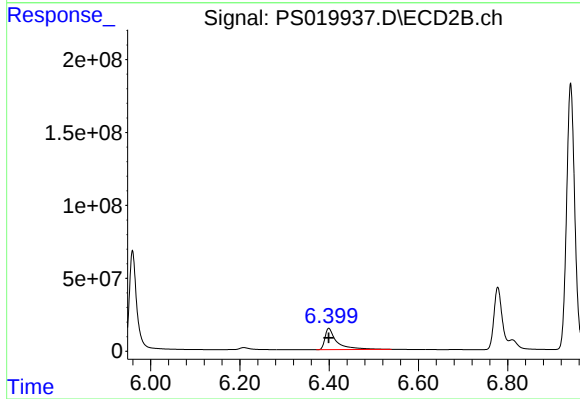
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 794934236
Conc: 622.08 ng/ml



#3 4-Nitrophenol

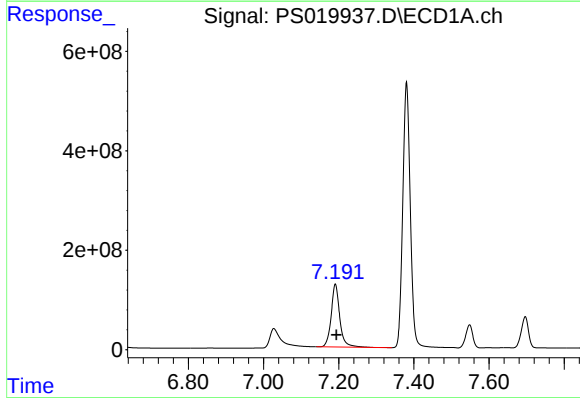
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 794781393
Conc: 746.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



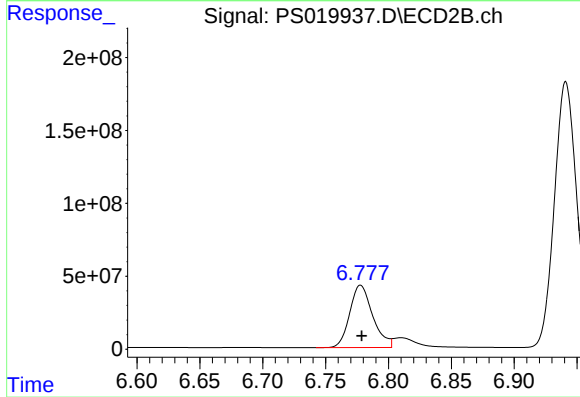
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 272337499
Conc: 629.66 ng/ml



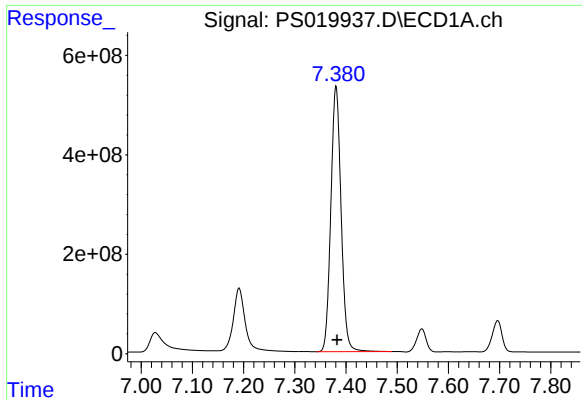
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 2003045816
Conc: 772.29 ng/ml



#4 2,4-DCAA

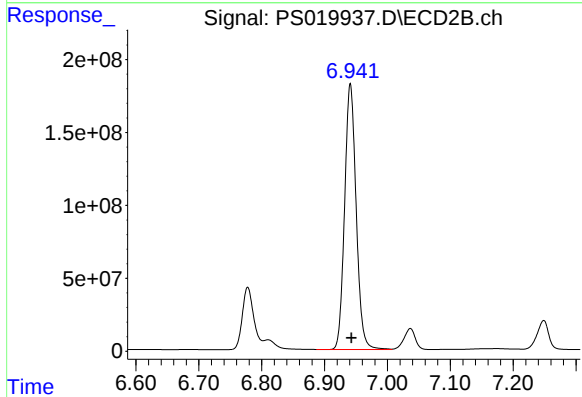
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 542837259
Conc: 668.40 ng/ml



#5 DICAMBA

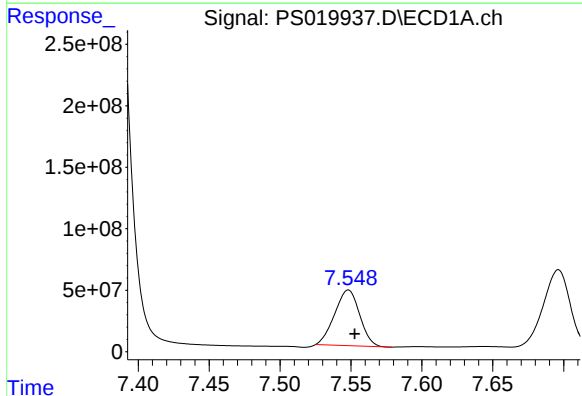
R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 7408839324
Conc: 722.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



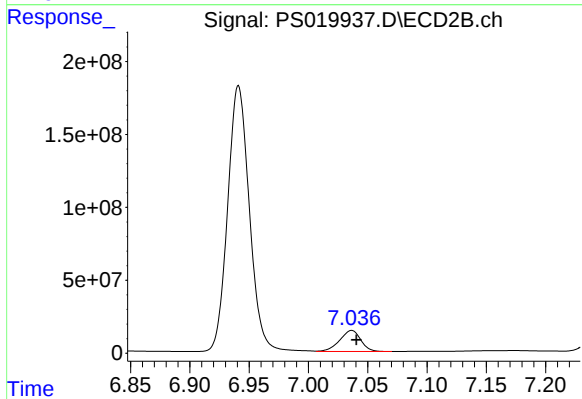
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 2322293103
Conc: 636.60 ng/ml



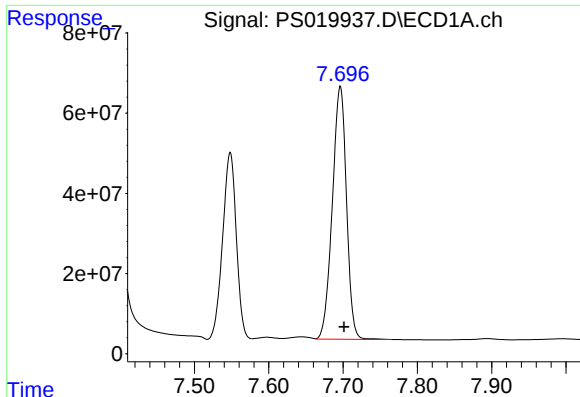
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 554337027
Conc: 69.09 ug/ml



#6 MCP

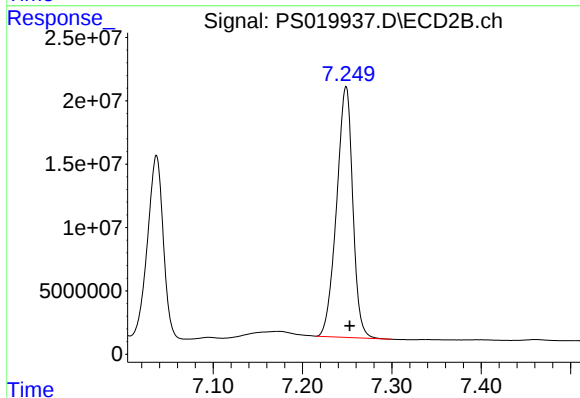
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 178495900
Conc: 62.18 ug/ml



#7 MCPA

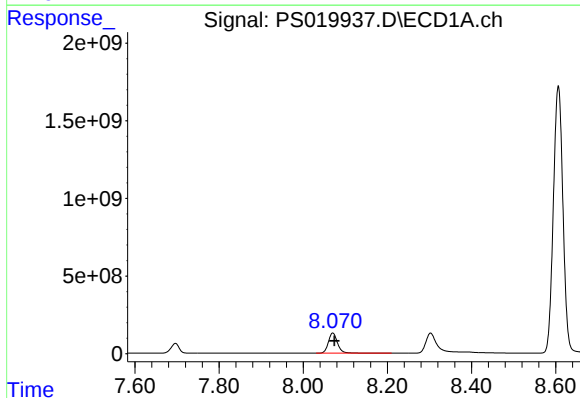
R.T.: 7.696 min
Delta R.T.: -0.005 min
Response: 831773507
Conc: 70.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



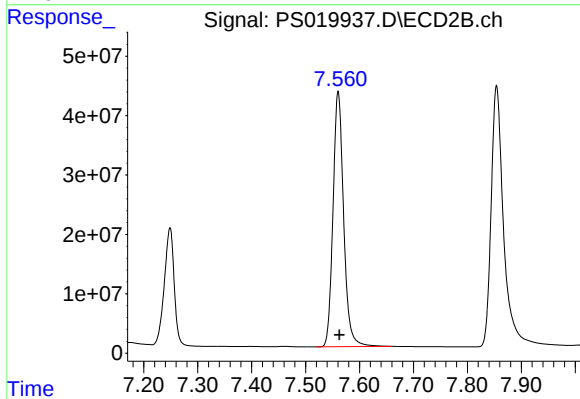
#7 MCPA

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 249222597
Conc: 61.57 ug/ml



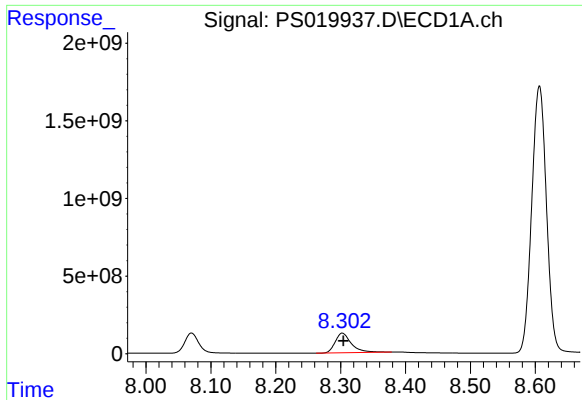
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 1960463879
Conc: 724.09 ng/ml



#8 DICHLORPROP

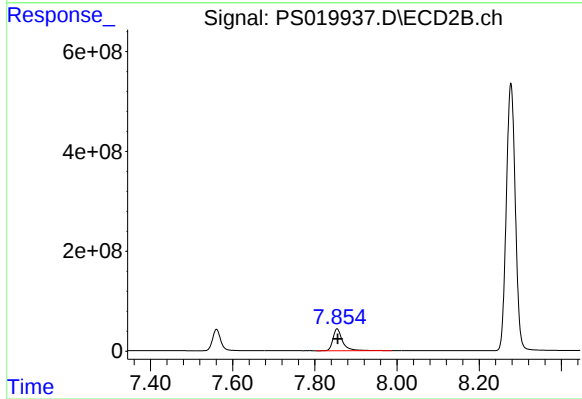
R.T.: 7.560 min
Delta R.T.: -0.002 min
Response: 588923997
Conc: 626.03 ng/ml



#9 2,4-D

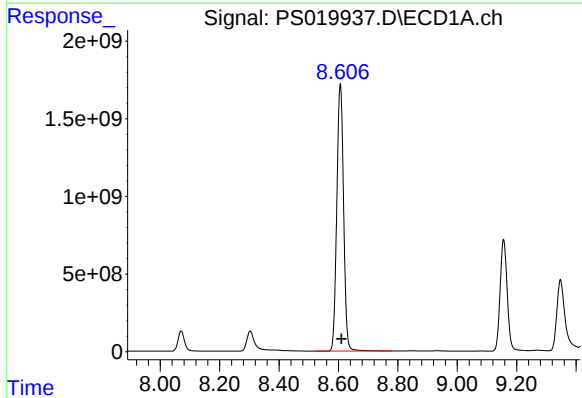
R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 2180839378
Conc: 734.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



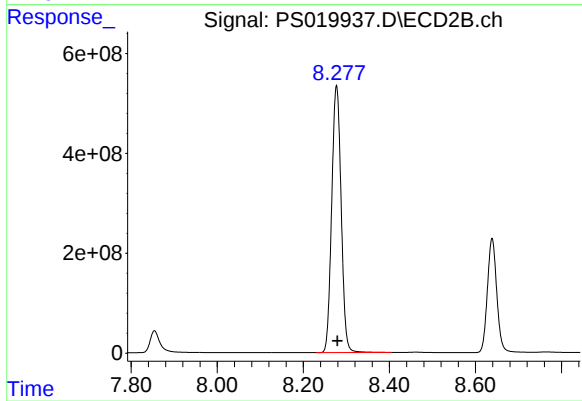
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 703413749
Conc: 624.31 ng/ml



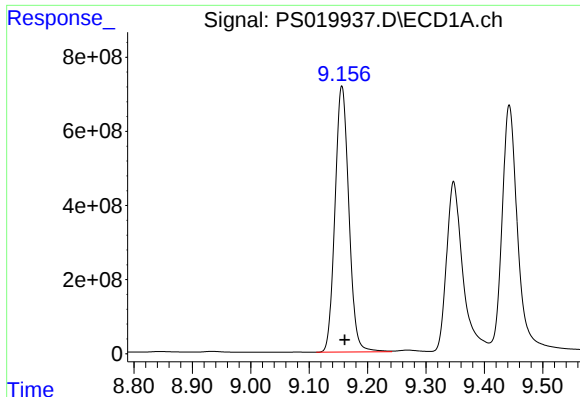
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 27295966908
Conc: 755.85 ng/ml



#10 Pentachlorophenol

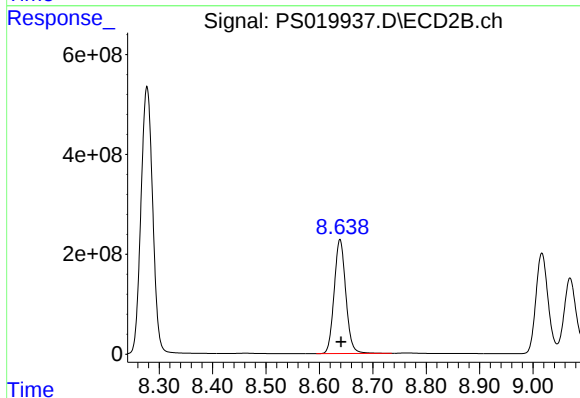
R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 8145650262
Conc: 659.72 ng/ml



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

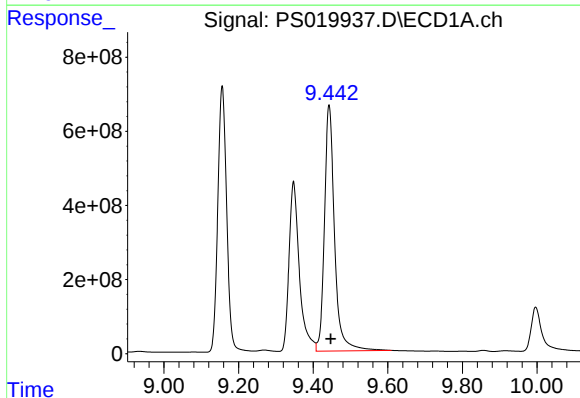
R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 11831514740
Conc: 739.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



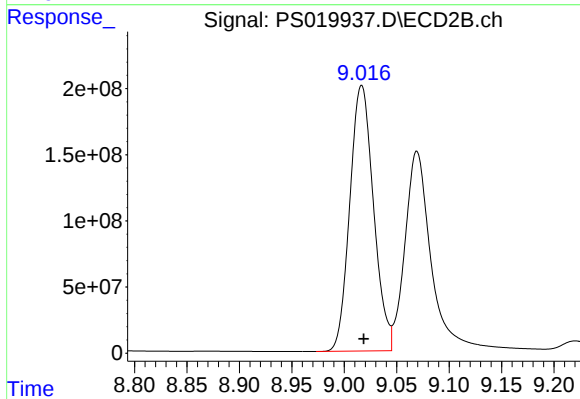
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 3448551553
Conc: 650.72 ng/ml



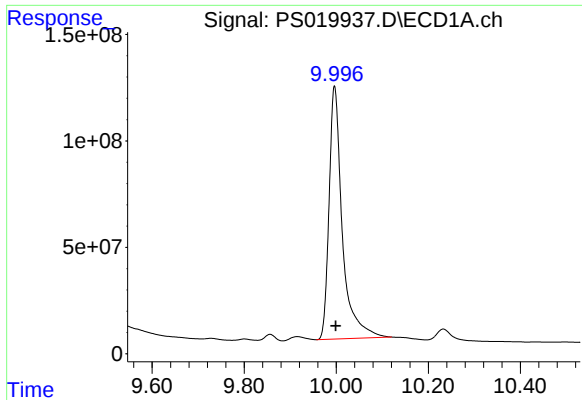
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 12465370966
Conc: 677.46 ng/ml



#12 2,4,5-T

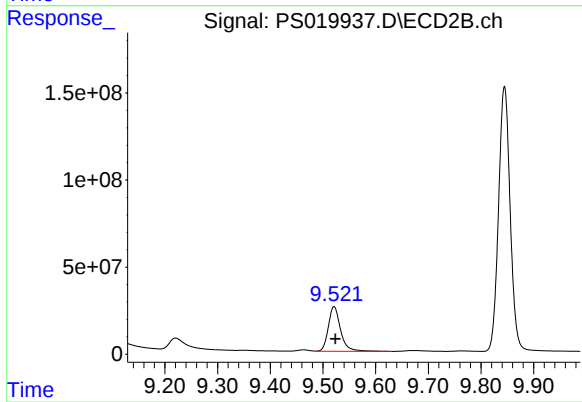
R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 3161479363
Conc: 647.14 ng/ml



#13 2,4-DB

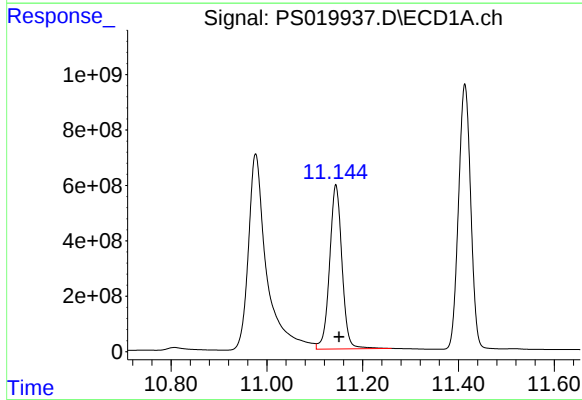
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 2372794721
Conc: 592.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



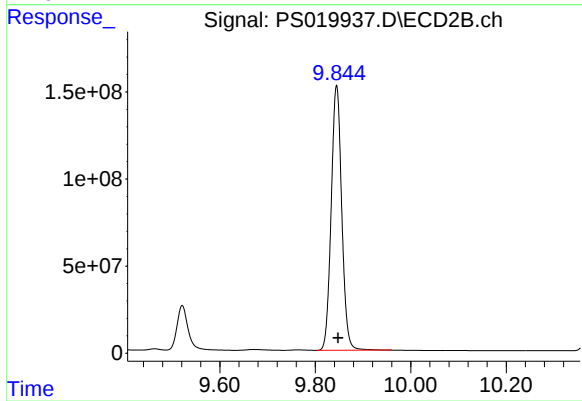
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 411539475
Conc: 633.66 ng/ml



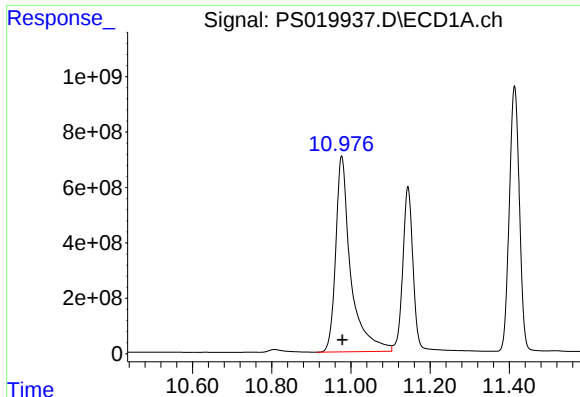
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.007 min
Response: 10634195624
Conc: 654.10 ng/ml



#14 DINOSEB

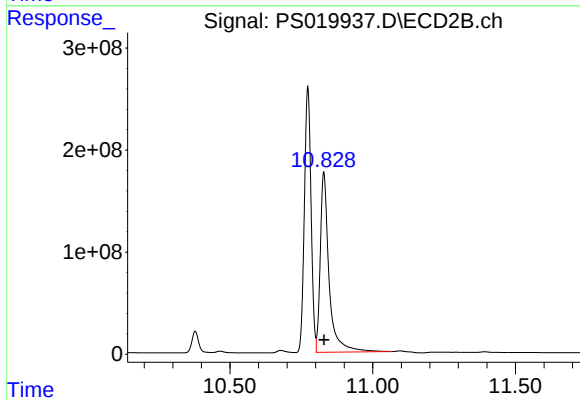
R.T.: 9.845 min
Delta R.T.: -0.003 min
Response: 2330501626
Conc: 653.86 ng/ml



#15 Picloram

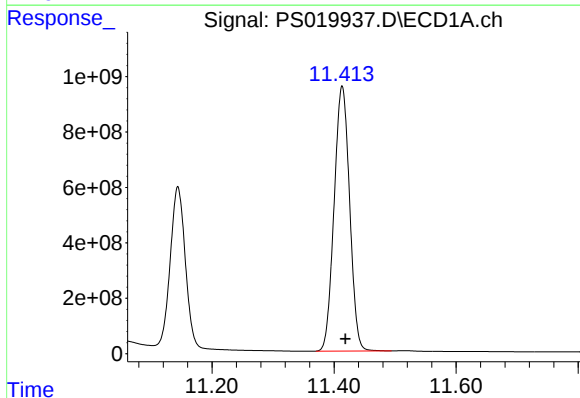
R.T.: 10.977 min
Delta R.T.: -0.002 min
Response: 18642929901
Conc: 597.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



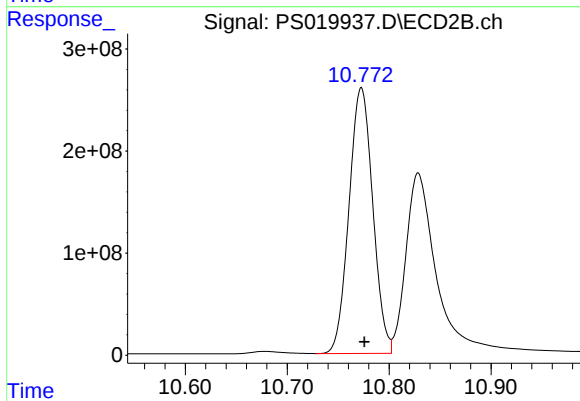
#15 Picloram

R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 3783985470
Conc: 581.83 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: -0.005 min
Response: 16854630208
Conc: 653.35 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.003 min
Response: 4224401841
Conc: 651.83 ng/ml