

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012224\
 Data File : PS025601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 17:57
 Operator : AR\AJ
 Sample : P1183-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:32:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.350	6.758	1122.4E6	442.1E6	753.552	575.768
Target Compounds							
1) T	Dalapon	2.474	2.527	797.8E6	427.9E6	344.747	364.242
2) T	3,5-DICHL...	5.725	5.951	1117.3E6	548.9E6	488.249	471.447
3) T	4-Nitroph...	6.196	6.382	12622498	6957822	13.968	14.614
5) T	DICAMBA	6.489	6.916	2802.2E6	1467.5E6	439.128	440.955
6) T	MCP	6.638	7.012	181.8E6	110.0E6	45.392	47.425
7) T	MCPA	6.759	7.216	250.5E6	187.1E6	44.259	54.000
8) T	DICHLORPROP	7.074	7.528	738.6E6	406.3E6	448.196	470.049
9) T	2,4-D	7.273	7.811	914.3E6	503.9E6	496.536	554.685
10) T	Pentachlo...	7.499	8.231	11991.3E6	6014.8E6	501.085	489.007
11) T	2,4,5-TP ...	8.020	8.590	4519.0E6	2233.0E6	486.232	473.014
12) T	2,4,5-T	8.276	8.960	4304.8E6	2058.3E6	440.902	470.942
13) T	2,4-DB	8.782	9.463	570.7E6	232.9E6	530.191	446.108
14) T	DINOSEB	9.829	9.789	3033.5E6	1574.3E6	442.368	500.779
15) T	Picloram	9.665	10.742	4564.7E6	2235.8E6	441.199	420.518
16) T	DCPA	10.094	10.708	5864.1E6	2585.1E6	483.474	444.602

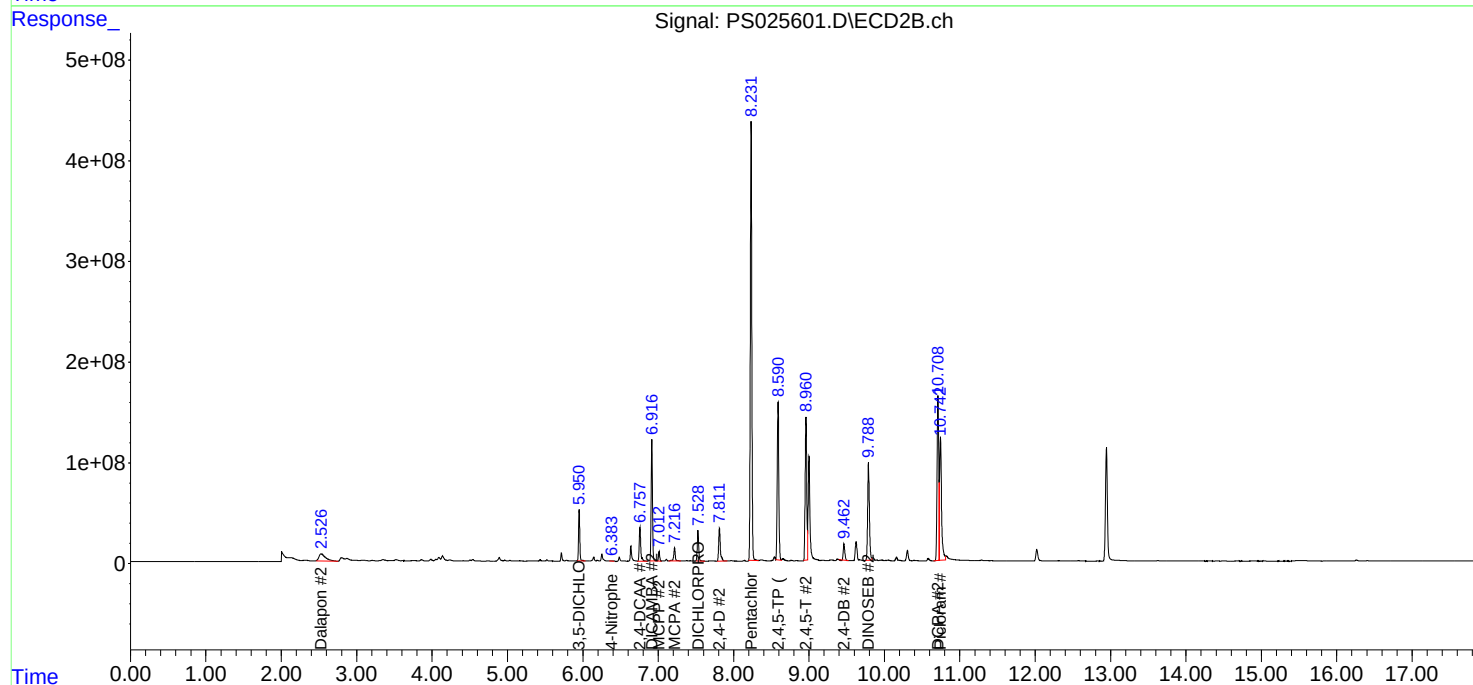
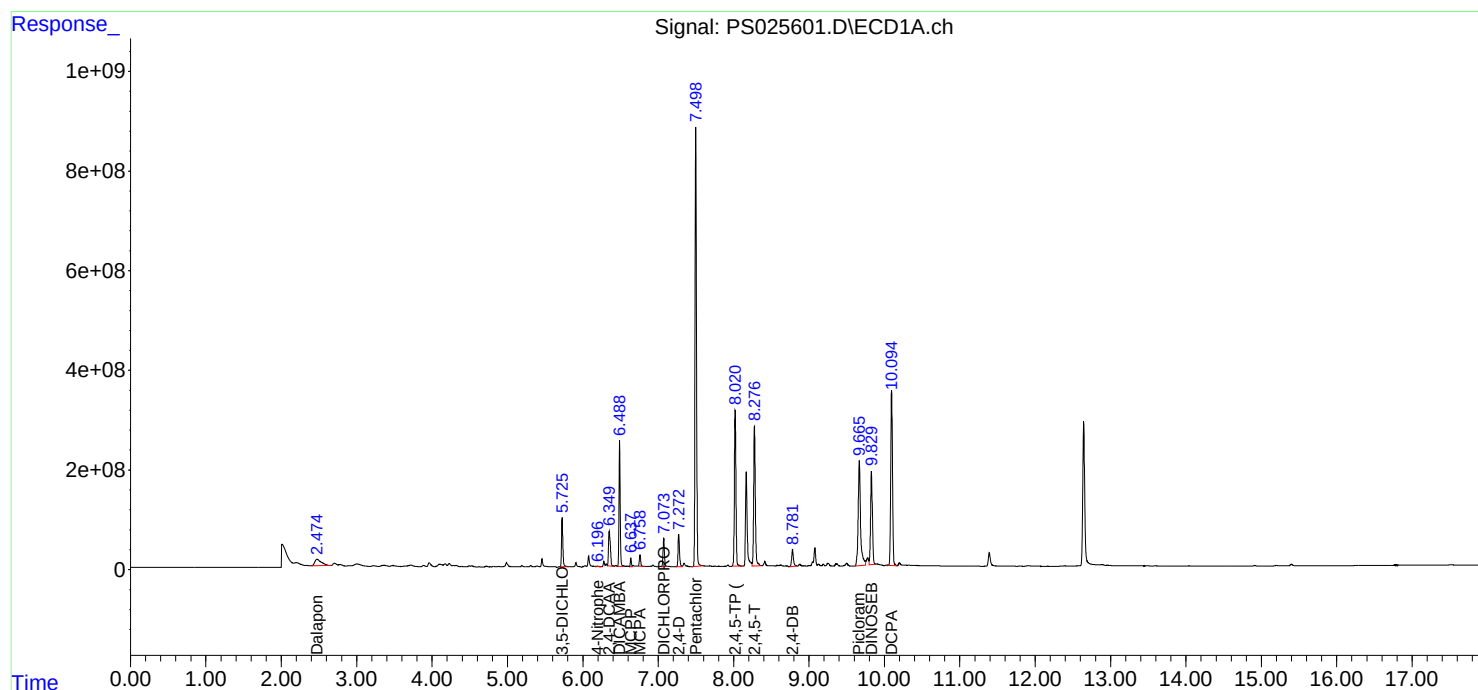
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

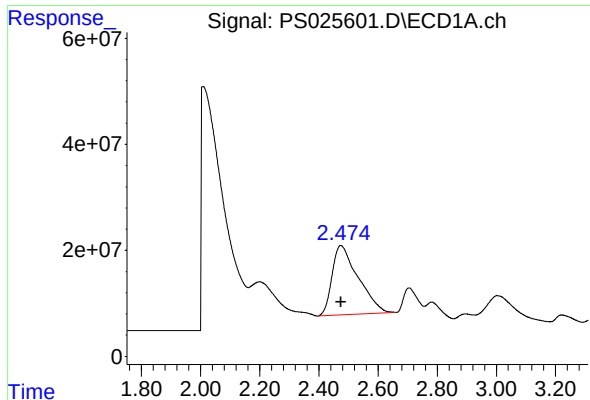
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Quant Time: Jan 23 00:32:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
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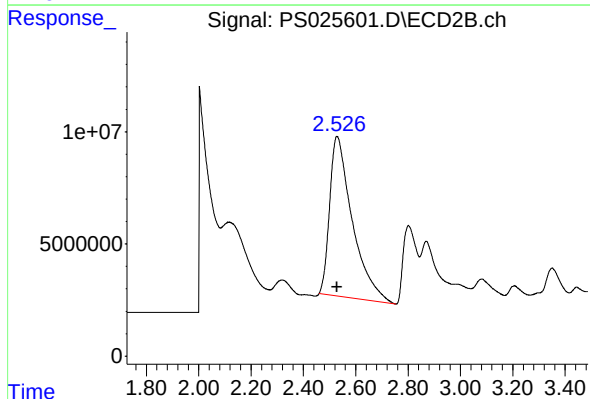




#1 Dalapon

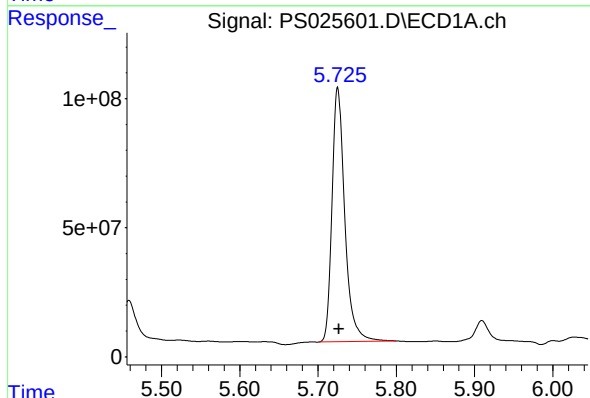
R.T.: 2.474 min
Delta R.T.: 0.000 min
Response: 797778808
Conc: 344.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



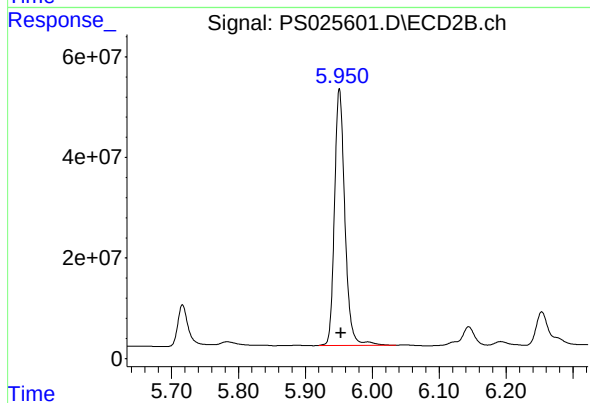
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: -0.001 min
Response: 427919760
Conc: 364.24 ng/ml



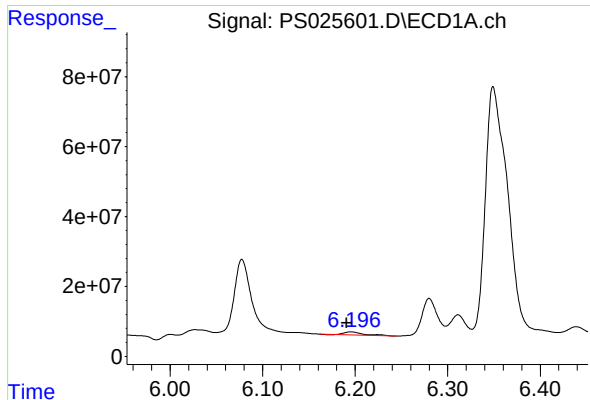
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 1117320070
Conc: 488.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

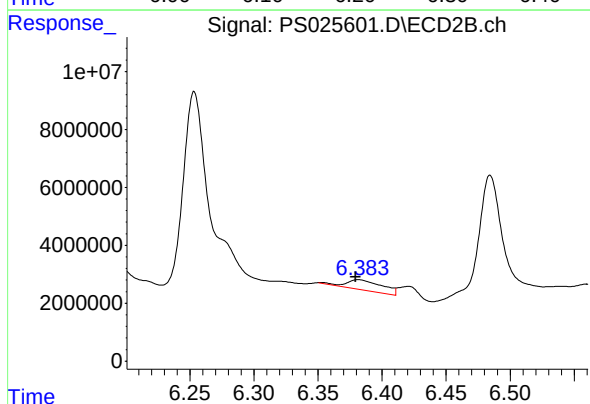
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 548885041
Conc: 471.45 ng/ml



#3 4-Nitrophenol

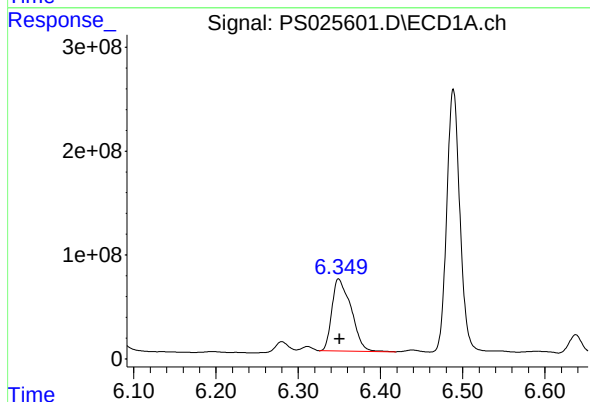
R.T.: 6.196 min
Delta R.T.: 0.005 min
Response: 12622498
Conc: 13.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



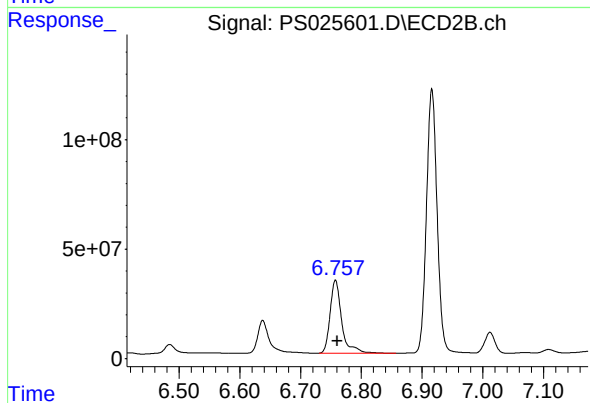
#3 4-Nitrophenol

R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 6957822
Conc: 14.61 ng/ml



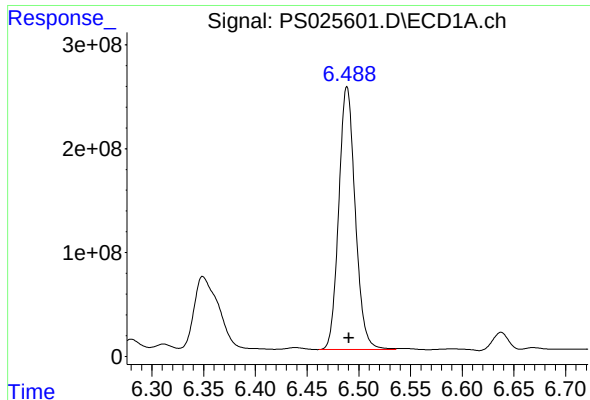
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 1122388707
Conc: 753.55 ng/ml



#4 2,4-DCAA

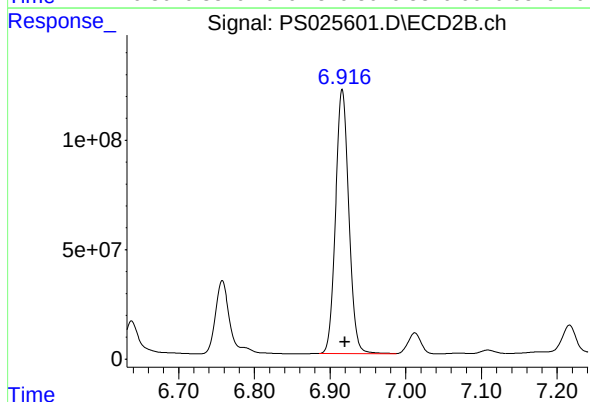
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 442074923
Conc: 575.77 ng/ml



#5 DICAMBA

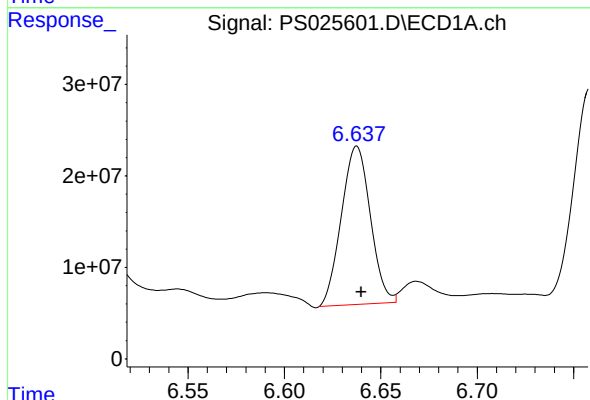
R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 2802207792
Conc: 439.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



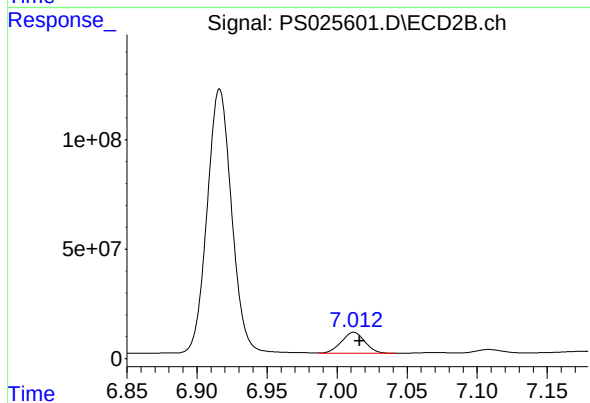
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 1467463092
Conc: 440.95 ng/ml



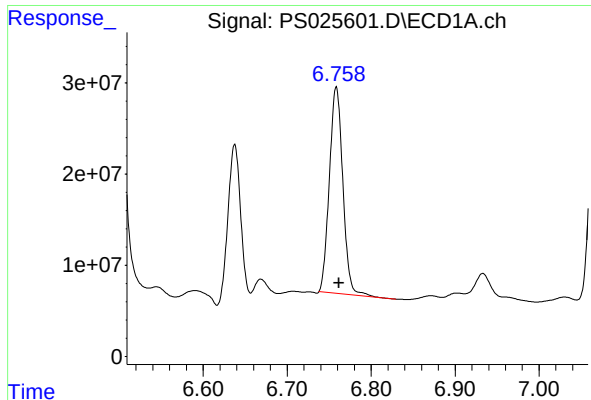
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 181754676
Conc: 45.39 ug/ml



#6 MCPP

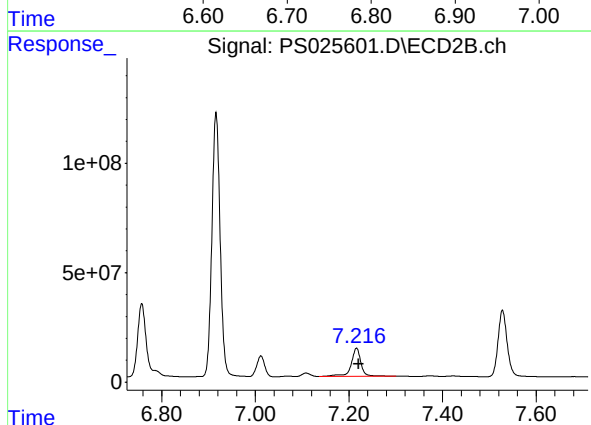
R.T.: 7.012 min
Delta R.T.: -0.004 min
Response: 110018551
Conc: 47.43 ug/ml



#7 MCPA

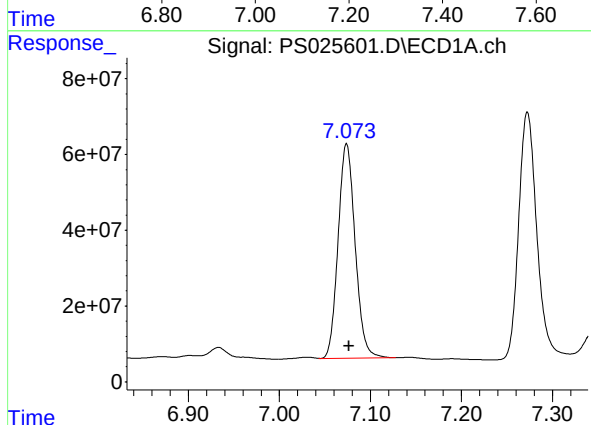
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 250468458
Conc: 44.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



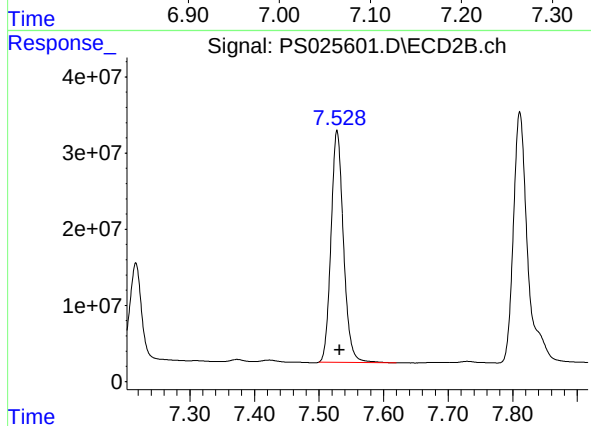
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 187095957
Conc: 54.00 ug/ml



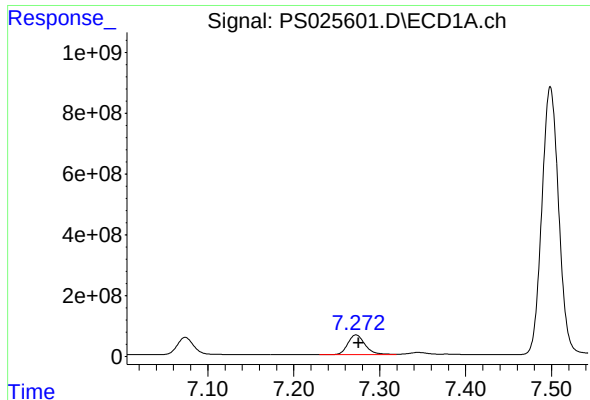
#8 DICHLORPROP

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 738593882
Conc: 448.20 ng/ml



#8 DICHLORPROP

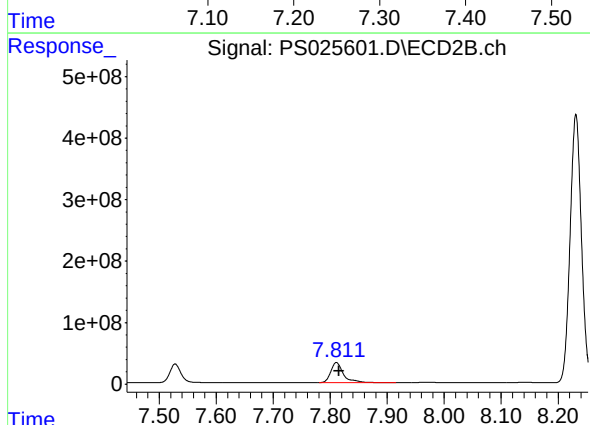
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 406335088
Conc: 470.05 ng/ml



#9 2,4-D

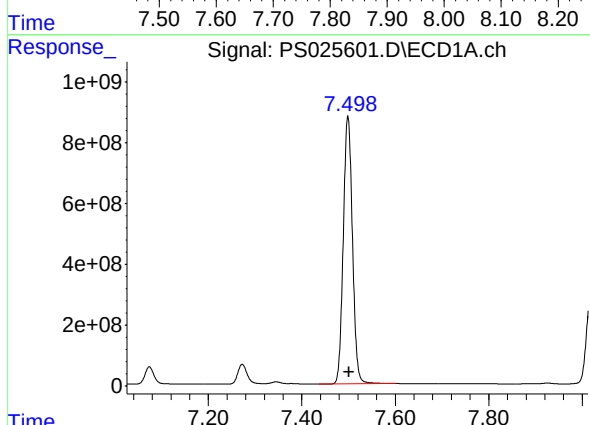
R.T.: 7.273 min
Delta R.T.: -0.003 min
Response: 914297528
Conc: 496.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



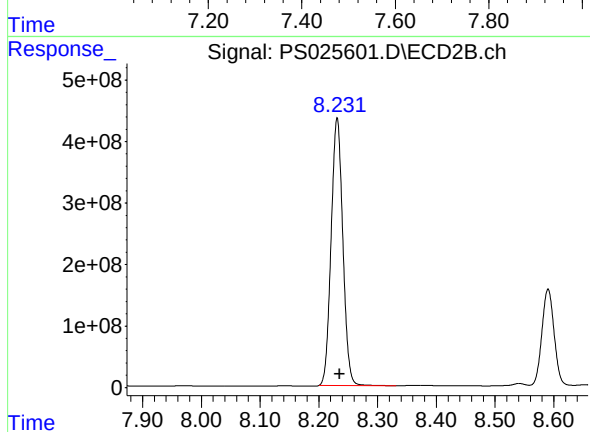
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 503901761
Conc: 554.69 ng/ml



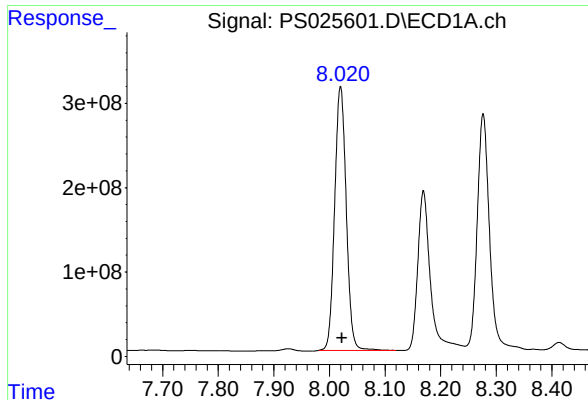
#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 11991326708
Conc: 501.09 ng/ml



#10 Pentachlorophenol

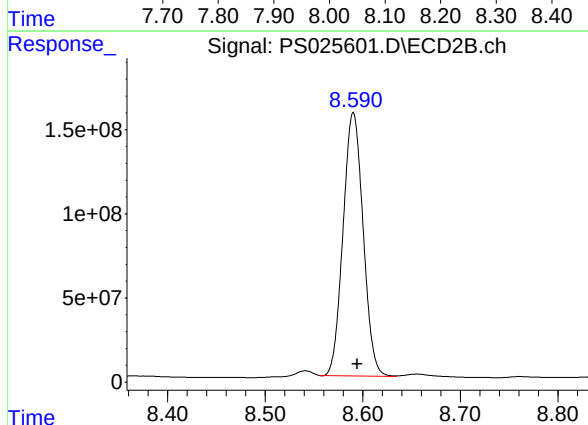
R.T.: 8.231 min
Delta R.T.: -0.004 min
Response: 6014757142
Conc: 489.01 ng/ml



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

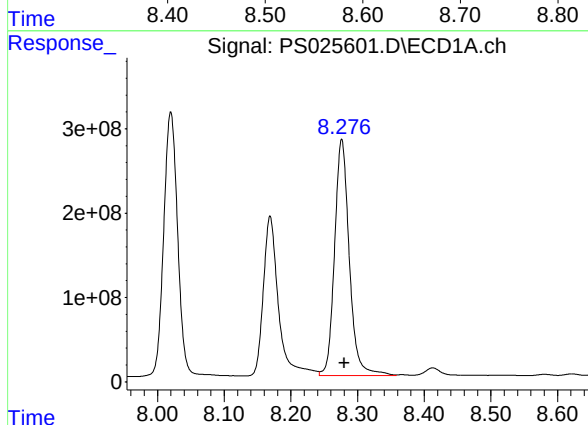
R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 4518980141
Conc: 486.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



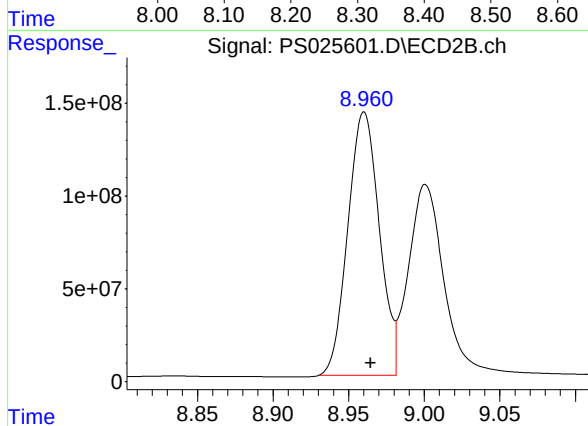
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: -0.004 min
Response: 2232965434
Conc: 473.01 ng/ml



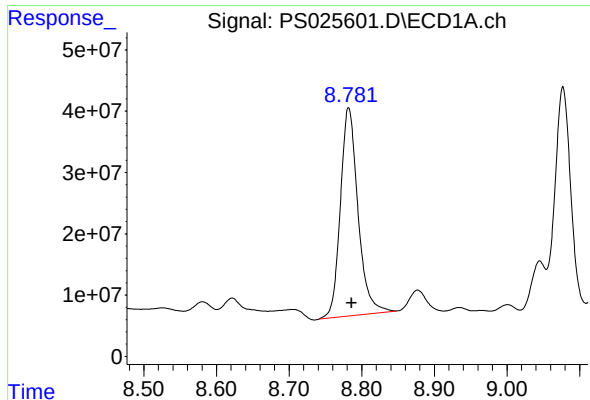
#12 2,4,5-T

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 4304819282
Conc: 440.90 ng/ml



#12 2,4,5-T

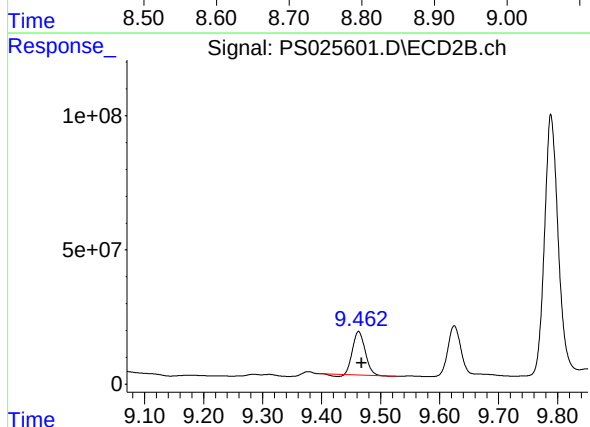
R.T.: 8.960 min
Delta R.T.: -0.004 min
Response: 2058345798
Conc: 470.94 ng/ml



#13 2,4-DB

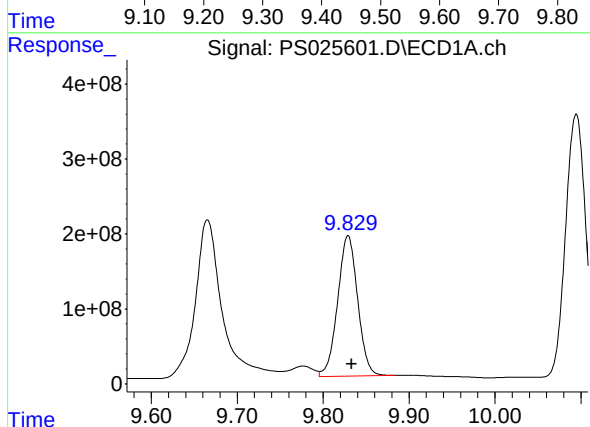
R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 570711936
Conc: 530.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



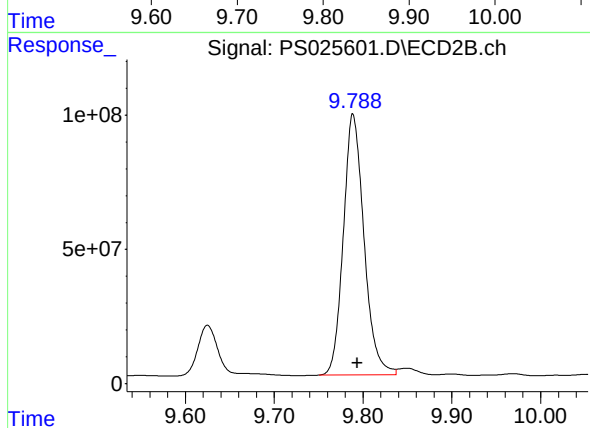
#13 2,4-DB

R.T.: 9.463 min
Delta R.T.: -0.005 min
Response: 232879977
Conc: 446.11 ng/ml



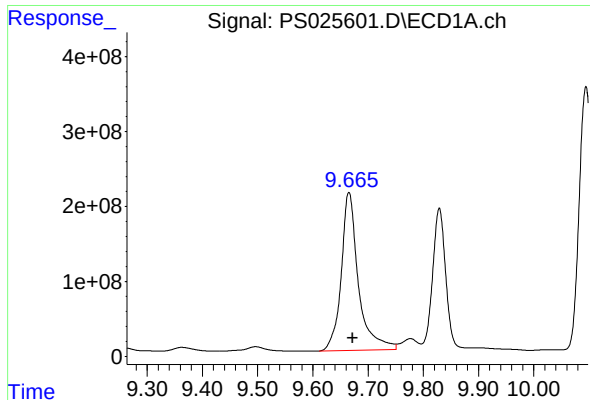
#14 DINOSEB

R.T.: 9.829 min
Delta R.T.: -0.004 min
Response: 3033536336
Conc: 442.37 ng/ml



#14 DINOSEB

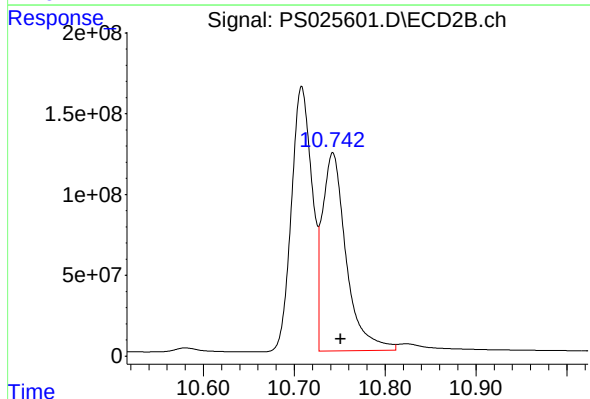
R.T.: 9.789 min
Delta R.T.: -0.004 min
Response: 1574338713
Conc: 500.78 ng/ml



#15 Picloram

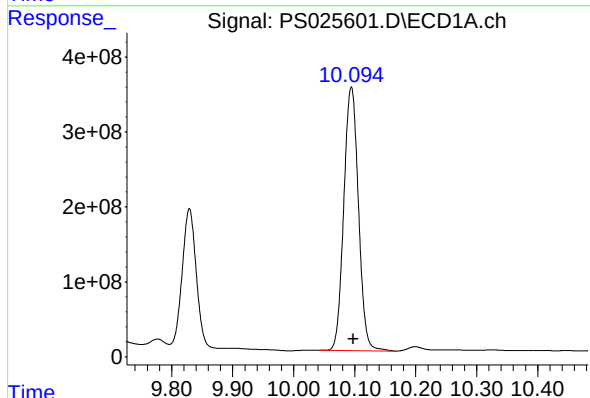
R.T.: 9.665 min
Delta R.T.: -0.007 min
Response: 4564683358
Conc: 441.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



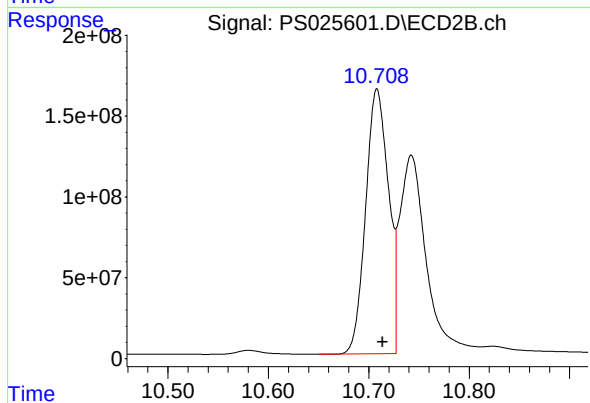
#15 Picloram

R.T.: 10.742 min
Delta R.T.: -0.009 min
Response: 2235840297
Conc: 420.52 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 5864068543
Conc: 483.47 ng/ml



#16 DCPA

R.T.: 10.708 min
Delta R.T.: -0.006 min
Response: 2585103610
Conc: 444.60 ng/ml