

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
 Data File : PS017223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 16:56
 Operator : DD\AJ
 Sample : M4316-04MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 17:16:51 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 x 0.5 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	7.151	6.737	788.8E6	331.4E6	516.043	567.079
Target Compounds							
1) T	Dalapon	2.988	2.495	582.3E6	180.5E6	268.176	279.019
2) T	3,5-DICHL...	6.375	5.935	698.7E6	272.0E6	323.657	313.174
3) T	4-Nitroph...	6.982	6.364	98843403	43328395	113.332	134.416
5) T	DICAMBA	7.341	6.898	1845.3E6	796.7E6	308.085	312.910
6) T	MCPD	7.508	6.991	138.4E6	64694246	30.965	32.124
7) T	MCPA	7.655	7.200	220.2E6	101.3E6	35.688	34.203
8) T	DICHLORPROP	8.033	7.515	448.8E6	198.4E6	299.292	308.507
9) T	2,4-D	8.261	7.806	600.7E6	284.7E6	339.147	378.300
10) T	Pentachlo...	8.567	8.230	6504.1E6	2680.6E6	313.482	328.311
11) T	2,4,5-TP ...	9.117	8.591	2720.2E6	649.0E6	334.480	188.266 #
12) T	2,4,5-T	9.401	8.968	2478.5E6	1055.0E6	308.579	332.854
13) T	2,4-DB	9.952	9.472	387.7E6	129.7E6	257.689	312.691
14) T	DINOSEB	11.102	9.799	157.7E6	122.9E6	27.830	55.713 #
15) T	Picloram	10.925	10.777	3848.5E6	1369.8E6	360.296	357.687
16) T	DCPA	11.373	10.728	2784.8E6	1451.8E6	273.442	340.218

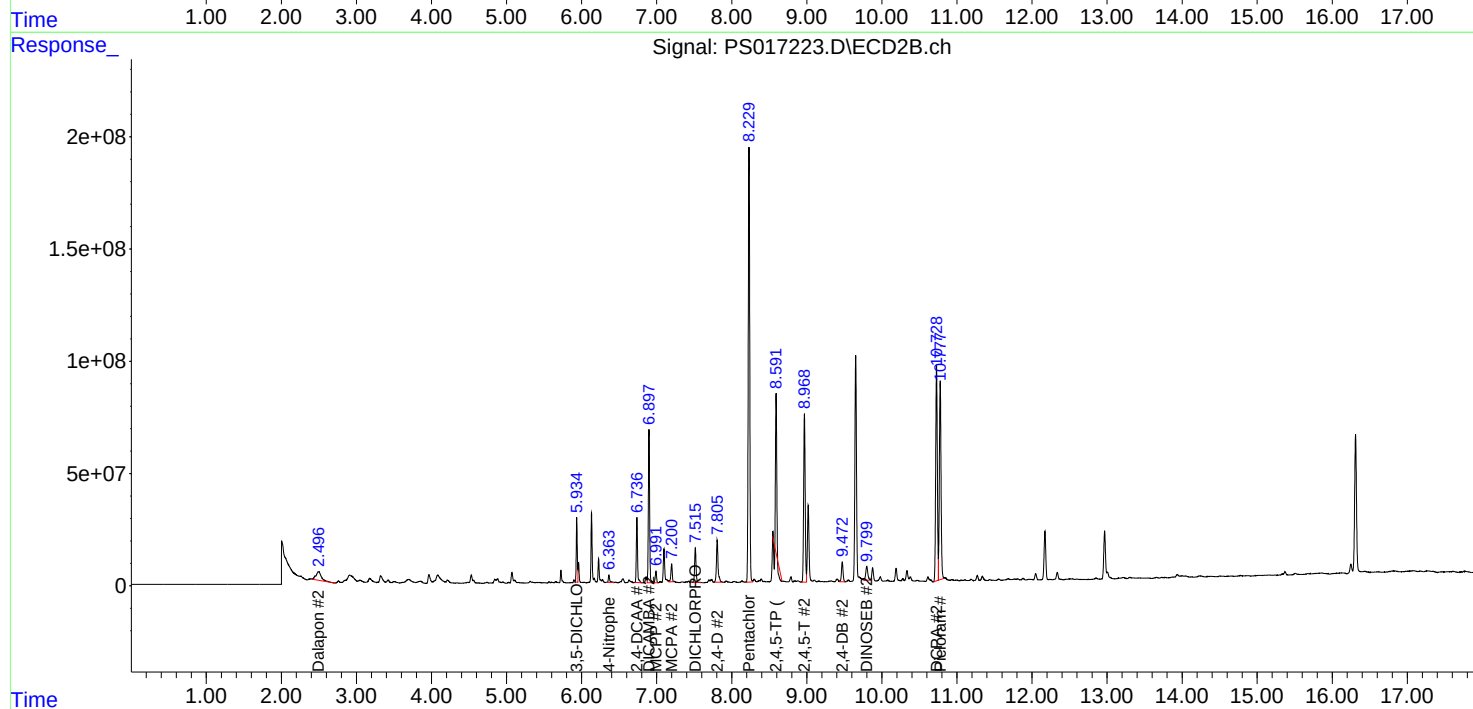
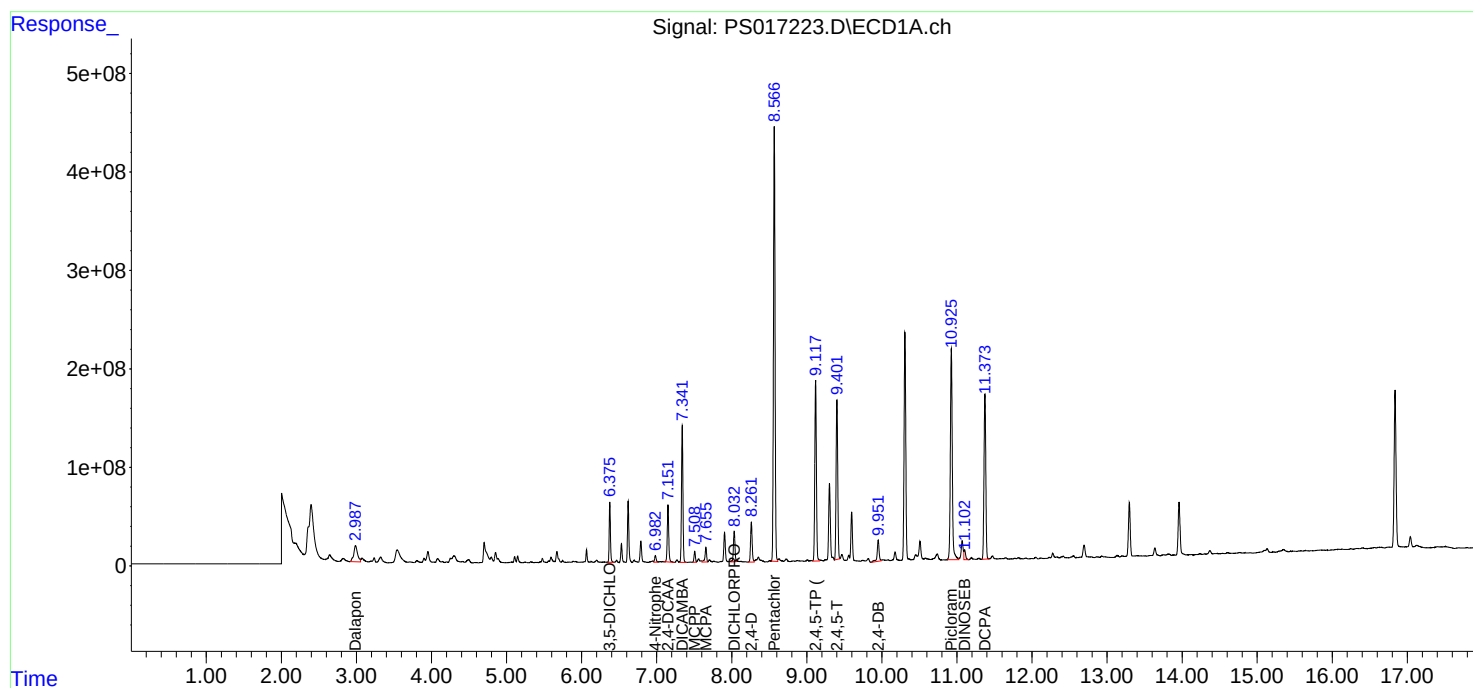
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

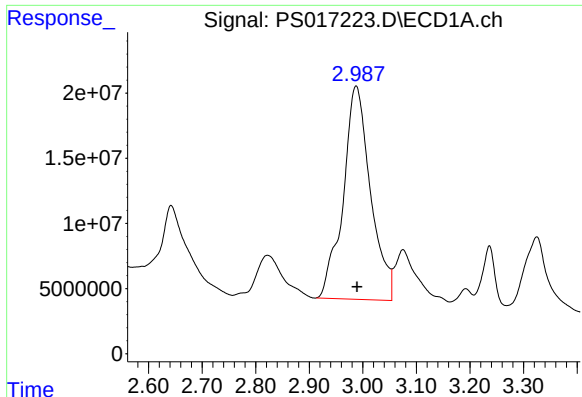
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
Data File : PS017223.D
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Acq On : 26 Oct 2021 16:56
Operator : DD\AJ
Sample : M4316-04MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 17:16:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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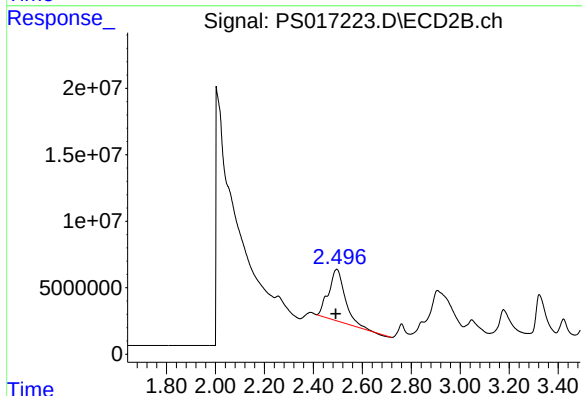




#1 Dalapon

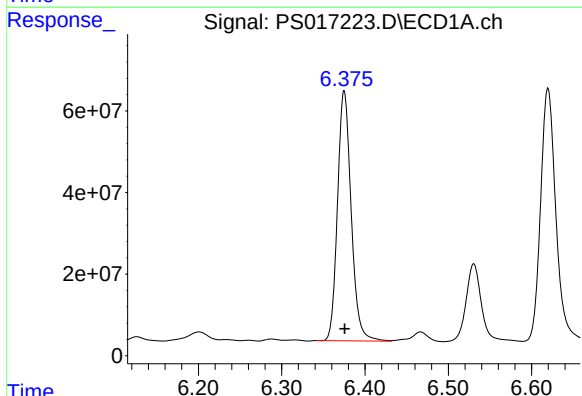
R.T.: 2.988 min
Delta R.T.: -0.001 min
Response: 582319042
Conc: 268.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



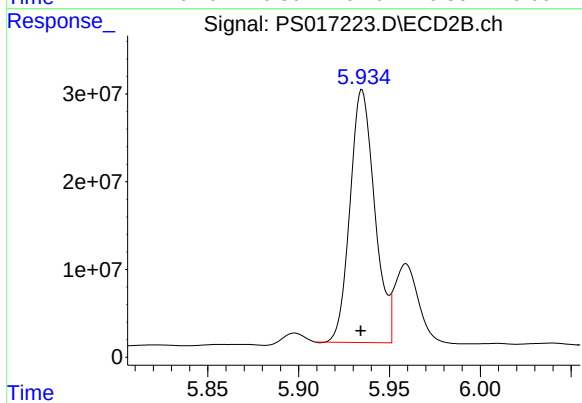
#1 Dalapon

R.T.: 2.495 min
Delta R.T.: 0.004 min
Response: 180537937
Conc: 279.02 ng/ml



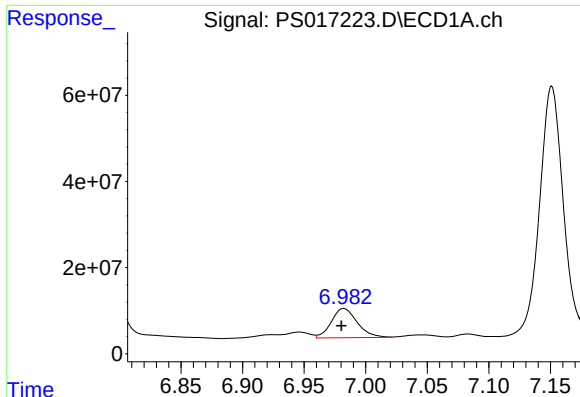
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 698677750
Conc: 323.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

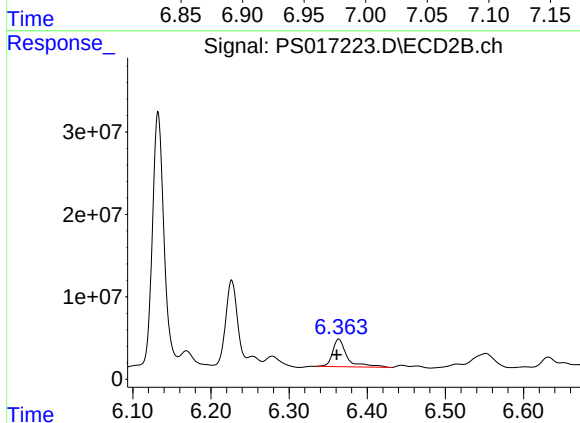
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 272001787
Conc: 313.17 ng/ml



#3 4-Nitrophenol

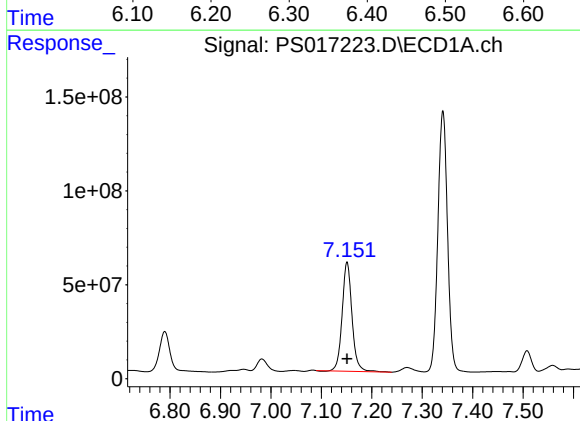
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 98843403
Conc: 113.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



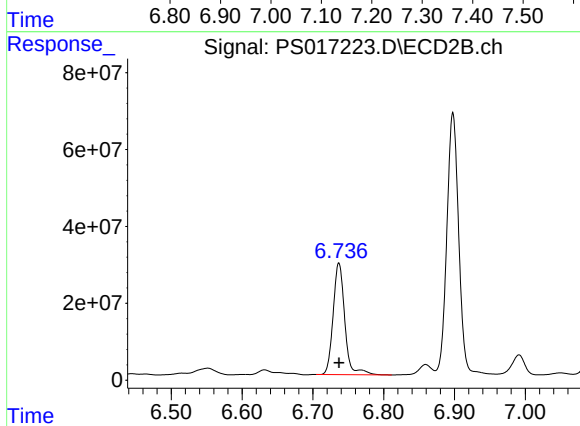
#3 4-Nitrophenol

R.T.: 6.364 min
Delta R.T.: 0.003 min
Response: 43328395
Conc: 134.42 ng/ml



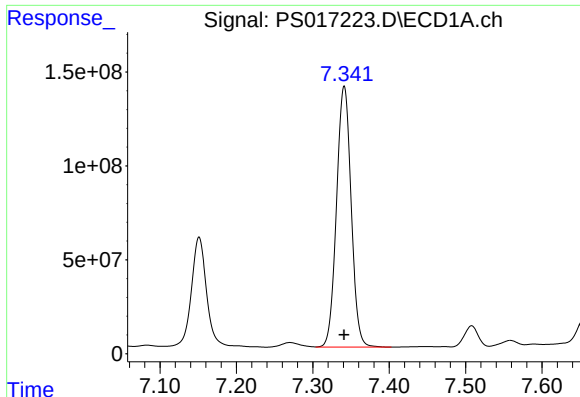
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 788751185
Conc: 516.04 ng/ml



#4 2,4-DCAA

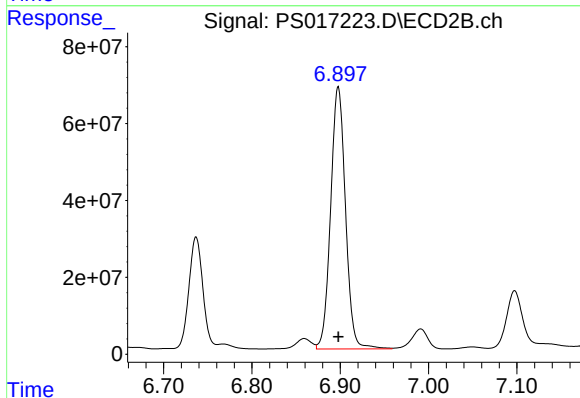
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 331424580
Conc: 567.08 ng/ml



#5 DICAMBA

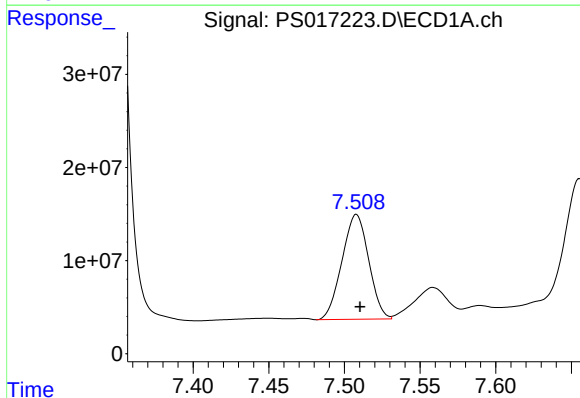
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1845346794
Conc: 308.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



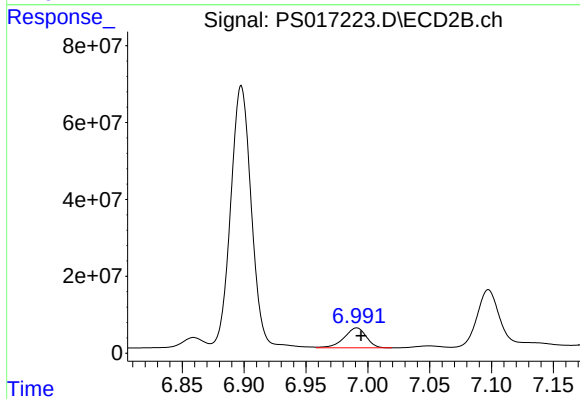
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 796690684
Conc: 312.91 ng/ml



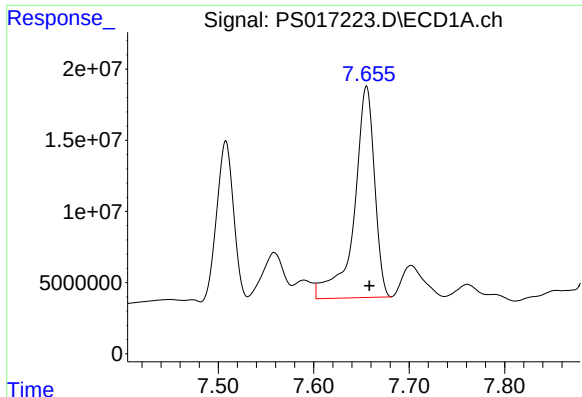
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 138425322
Conc: 30.96 ug/ml



#6 MCP

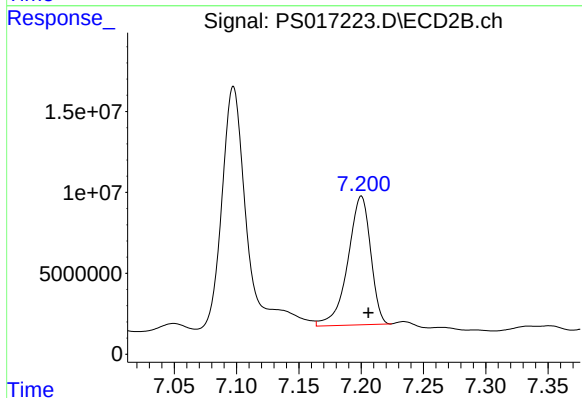
R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 64694246
Conc: 32.12 ug/ml



#7 MCPA

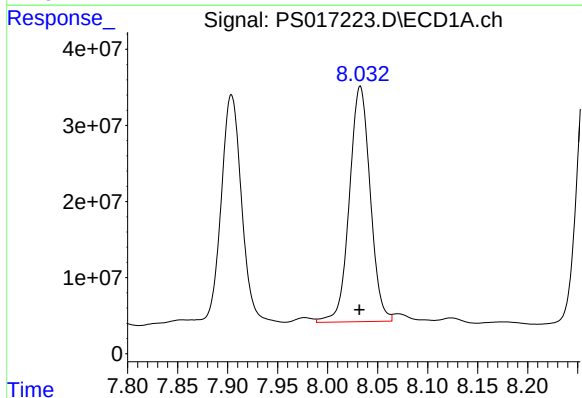
R.T.: 7.655 min
Delta R.T.: -0.003 min
Response: 220175540
Conc: 35.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



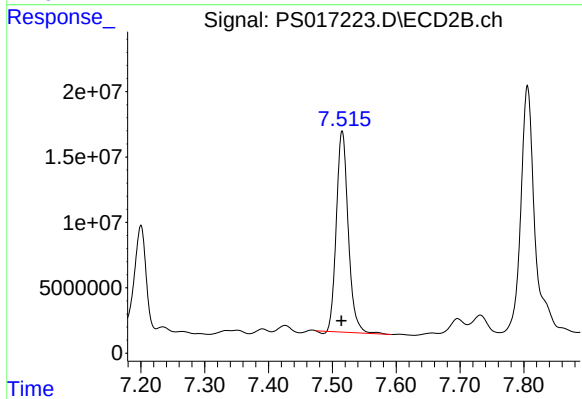
#7 MCPA

R.T.: 7.200 min
Delta R.T.: -0.006 min
Response: 101254832
Conc: 34.20 ug/ml



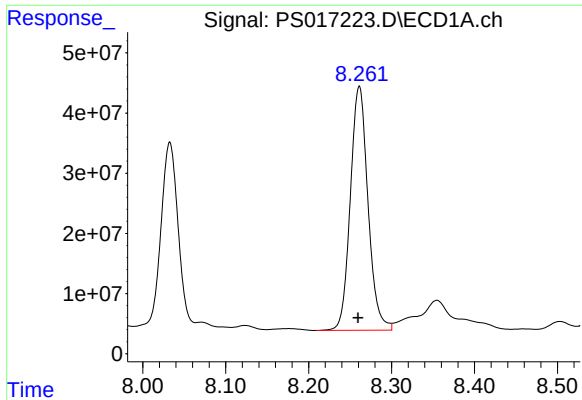
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 448755118
Conc: 299.29 ng/ml



#8 DICHLORPROP

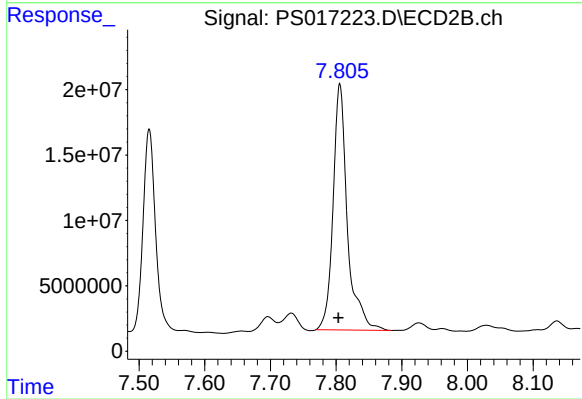
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 198399045
Conc: 308.51 ng/ml



#9 2,4-D

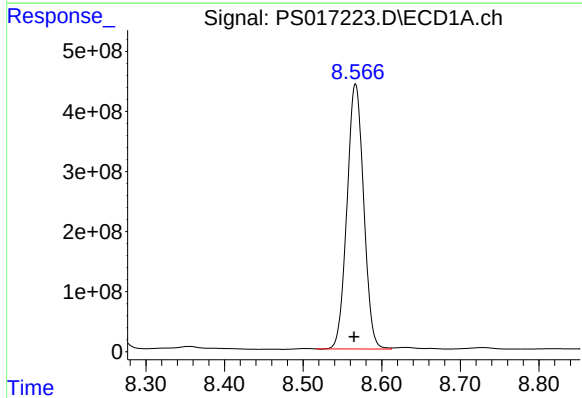
R.T.: 8.261 min
Delta R.T.: 0.001 min
Response: 600696966
Conc: 339.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



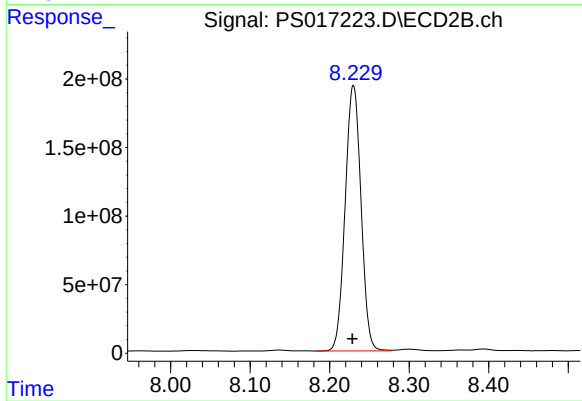
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.002 min
Response: 284701079
Conc: 378.30 ng/ml



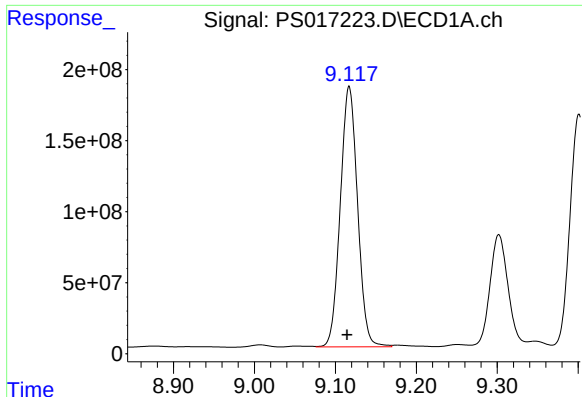
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.002 min
Response: 6504145913
Conc: 313.48 ng/ml



#10 Pentachlorophenol

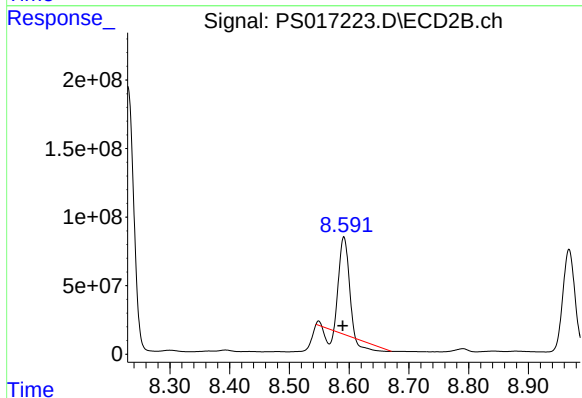
R.T.: 8.230 min
Delta R.T.: 0.001 min
Response: 2680551642
Conc: 328.31 ng/ml



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

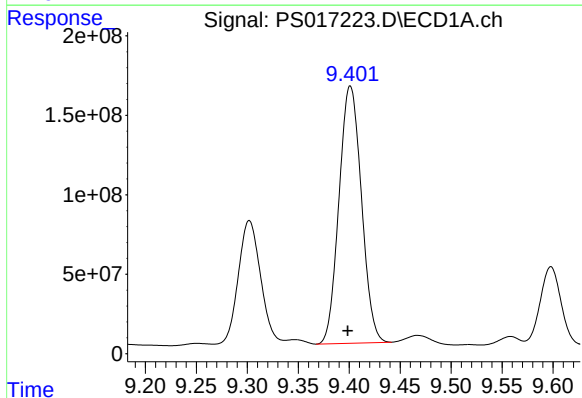
R.T.: 9.117 min
Delta R.T.: 0.003 min
Response: 2720228301
Conc: 334.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



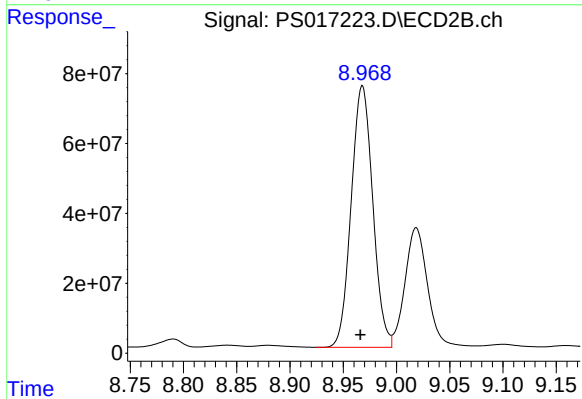
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: 0.002 min
Response: 648979654
Conc: 188.27 ng/ml



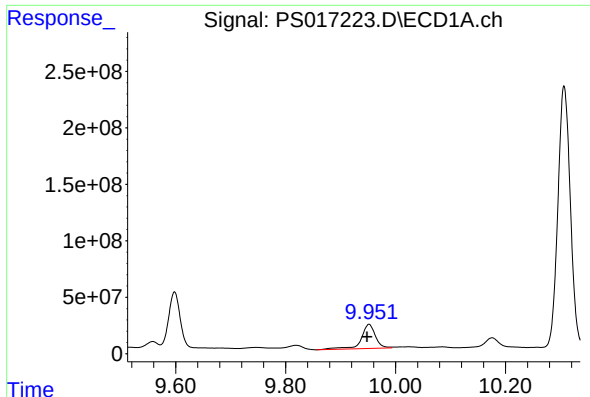
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: 0.002 min
Response: 2478543772
Conc: 308.58 ng/ml



#12 2,4,5-T

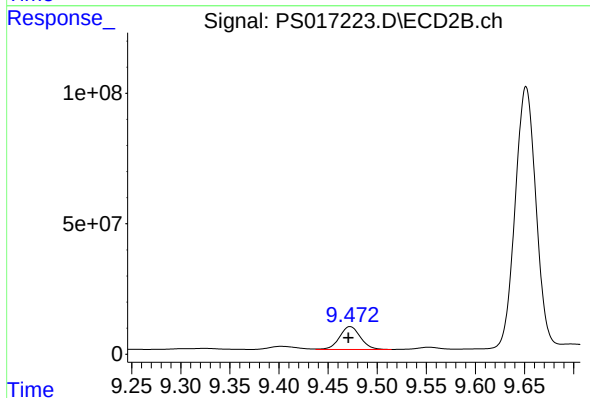
R.T.: 8.968 min
Delta R.T.: 0.002 min
Response: 1054978589
Conc: 332.85 ng/ml



#13 2,4-DB

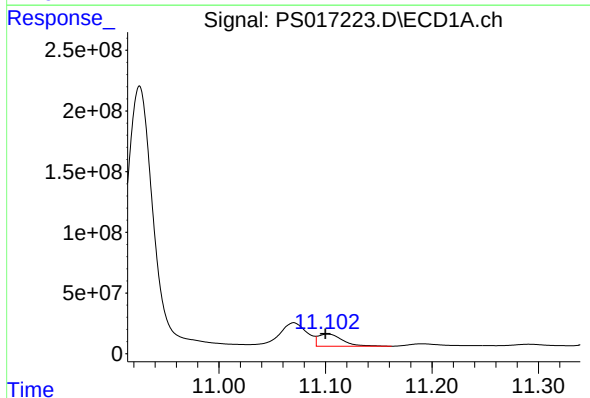
R.T.: 9.952 min
Delta R.T.: 0.004 min
Response: 387653658
Conc: 257.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



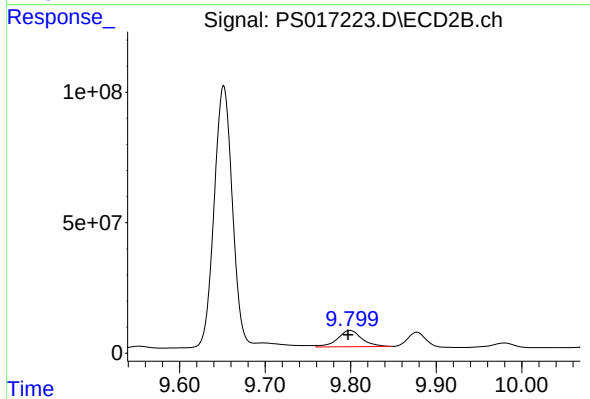
#13 2,4-DB

R.T.: 9.472 min
Delta R.T.: 0.002 min
Response: 129696774
Conc: 312.69 ng/ml



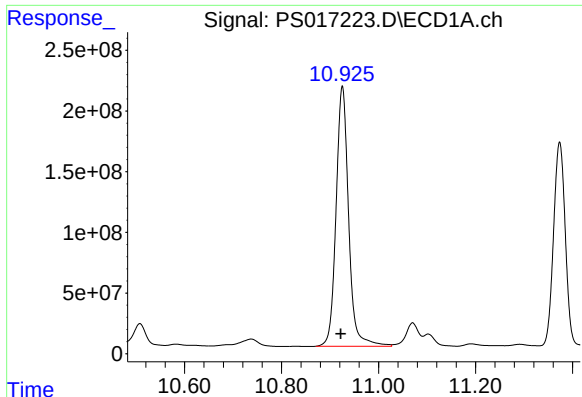
#14 DINOSEB

R.T.: 11.102 min
Delta R.T.: 0.002 min
Response: 157650033
Conc: 27.83 ng/ml



#14 DINOSEB

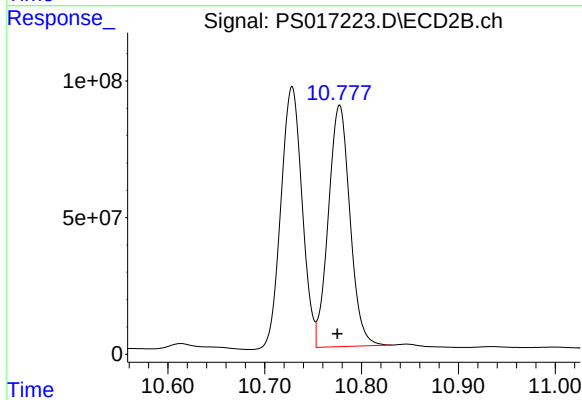
R.T.: 9.799 min
Delta R.T.: 0.002 min
Response: 122934993
Conc: 55.71 ng/ml



#15 Picloram

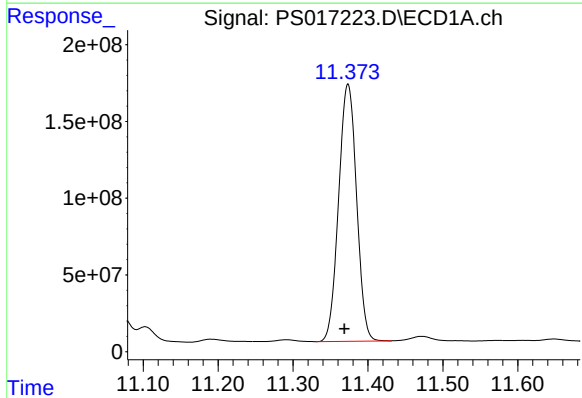
R.T.: 10.925 min
Delta R.T.: 0.003 min
Response: 3848479038
Conc: 360.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



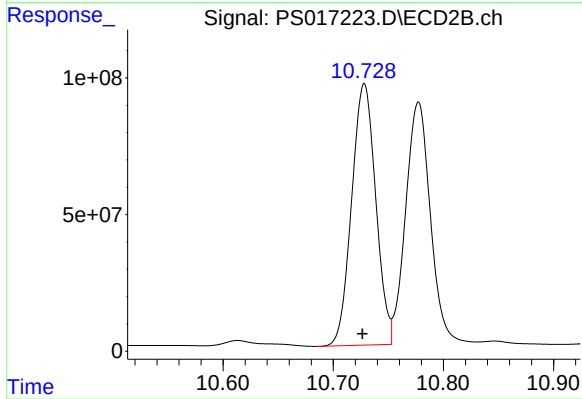
#15 Picloram

R.T.: 10.777 min
Delta R.T.: 0.002 min
Response: 1369841977
Conc: 357.69 ng/ml



#16 DCPA

R.T.: 11.373 min
Delta R.T.: 0.005 min
Response: 2784790481
Conc: 273.44 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: 0.002 min
Response: 1451794927
Conc: 340.22 ng/ml