

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
 Data File : PS008938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 18:52
 Operator : DD\AJ
 Sample : L1576-02MS
 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: Feb 21 23:28:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 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	7.247	6.940	597.2E6	233.2E6	273.119	242.055
Target Compounds							
1) T	Dalapon	3.046	2.627	570.8E6	368.5E6	190.799	252.003 #
2) T	3,5-DICHL...	6.454	6.083	680.6E6	313.2E6	237.655	214.643
3) T	4-Nitroph...	7.075	6.540	271.1E6	170.0E6	253.387	294.179
5) T	DICAMBA	7.440	7.110	1929.9E6	983.3E6	237.556	237.549
6) T	MCPD	7.606	7.202	125.6E6	58753553	20.875	19.382
7) T	MCPA	7.754	7.416	214.9E6	120.9E6	26.718	27.317
8) T	DICHLORPROP	8.134	7.739	509.0E6	276.9E6	262.019	276.345
9) T	2,4-D	8.363	8.032	550.4E6	339.8E6	265.602	286.814
10) T	Pentachlo...	8.676	8.466	4934.1E6	2461.3E6	170.020	173.238
11) T	2,4,5-TP ...	9.226	8.827	2365.4E6	1154.4E6	215.123	213.115
12) T	2,4,5-T	9.511	9.207	2359.4E6	1213.2E6	220.667	224.122
13) T	2,4-DB	10.065	9.715	406.1E6	146.3E6	281.410	208.251 #
14) T	DINOSEB	11.231	10.054	225.2E6	111.1E6	26.619	28.108
15) T	Picloram	11.043	11.030	3817.6E6	1954.5E6	278.841	268.972
16) T	DCPA	11.496	10.981	2528.1E6	1431.6E6	183.982	206.896

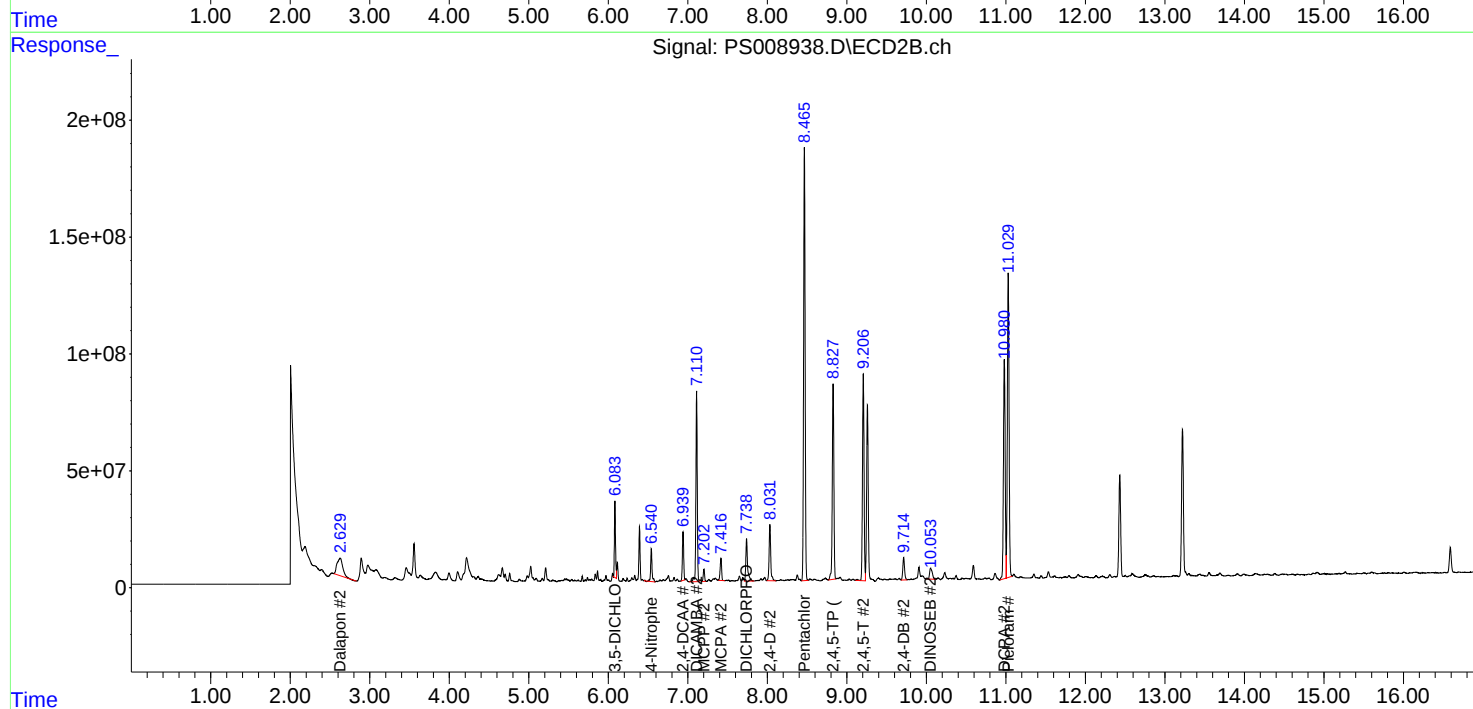
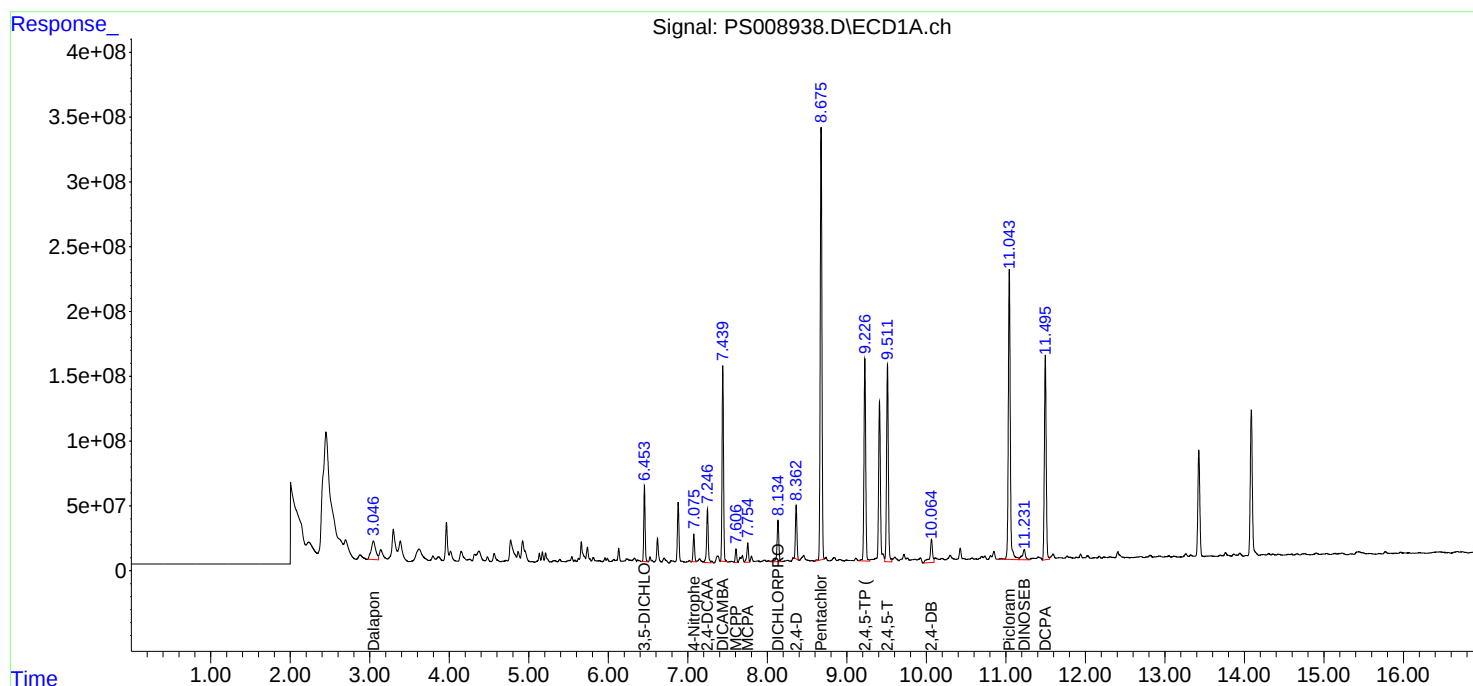
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

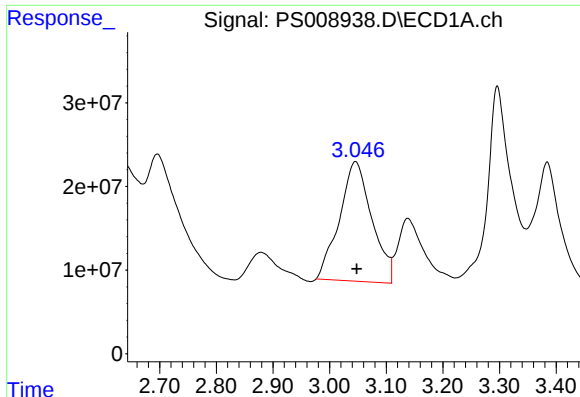
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
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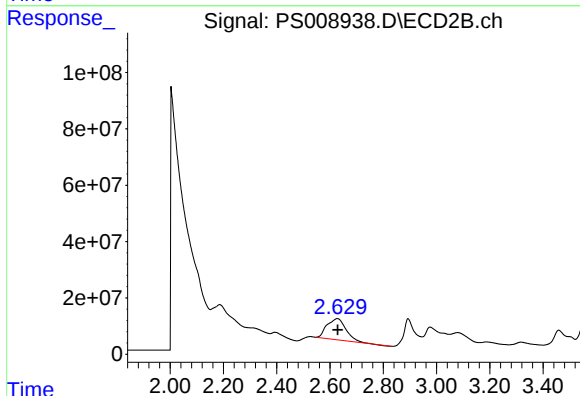




#1 Dalapon

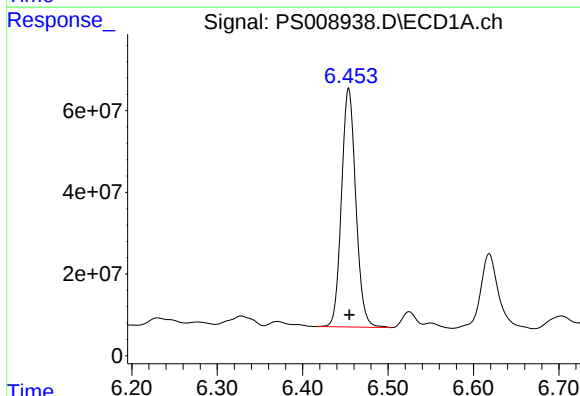
R.T.: 3.046 min
Delta R.T.: -0.002 min
Response: 570827891
Conc: 190.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



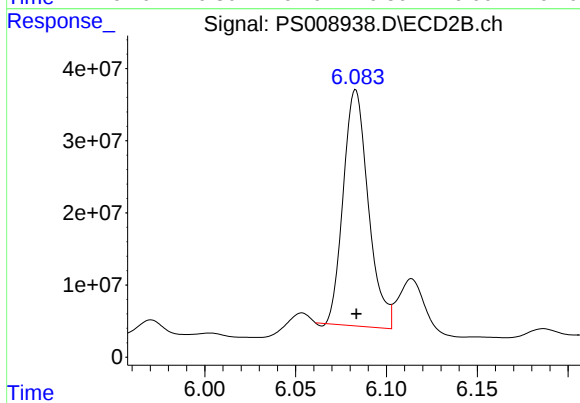
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: -0.003 min
Response: 368484076
Conc: 252.00 ng/ml



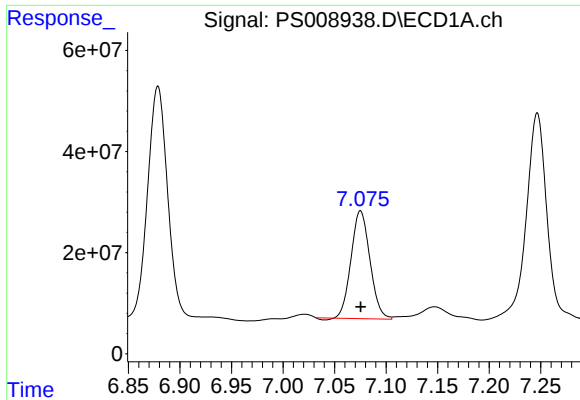
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 680553500
Conc: 237.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

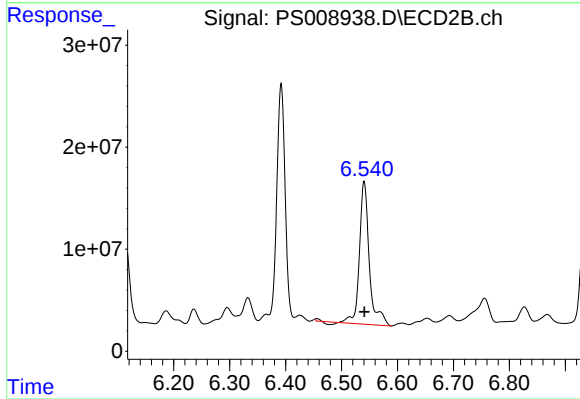
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 313221825
Conc: 214.64 ng/ml



#3 4-Nitrophenol

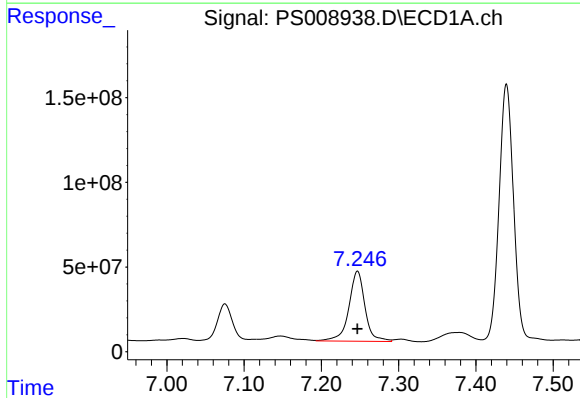
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 271086040
Conc: 253.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



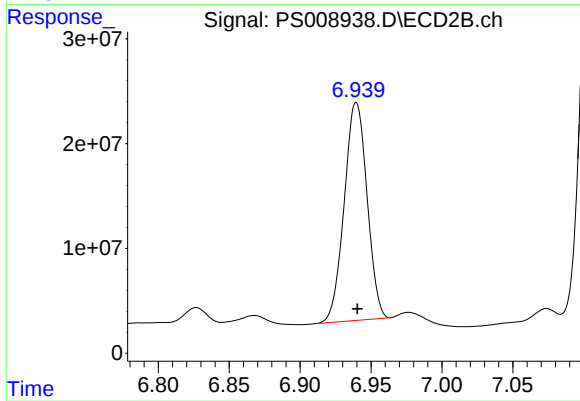
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 170046409
Conc: 294.18 ng/ml



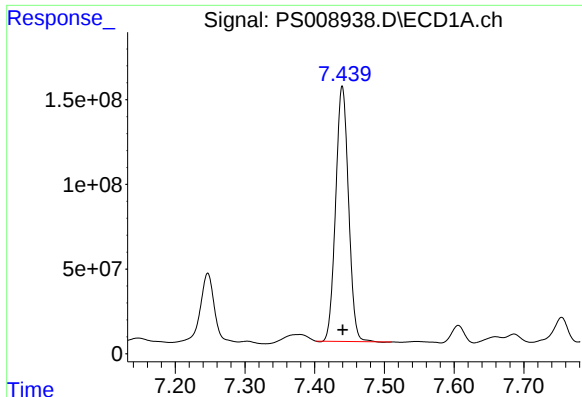
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 597200764
Conc: 273.12 ng/ml



#4 2,4-DCAA

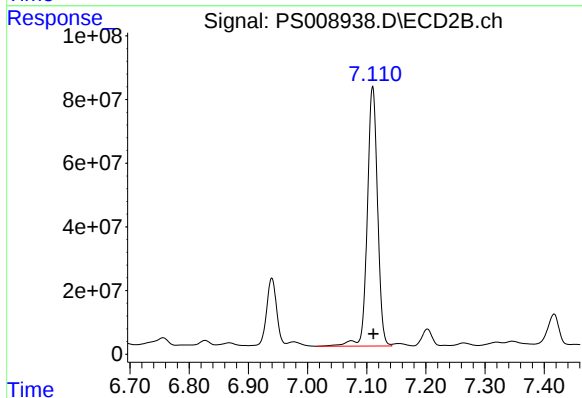
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 233233414
Conc: 242.05 ng/ml



#5 DICAMBA

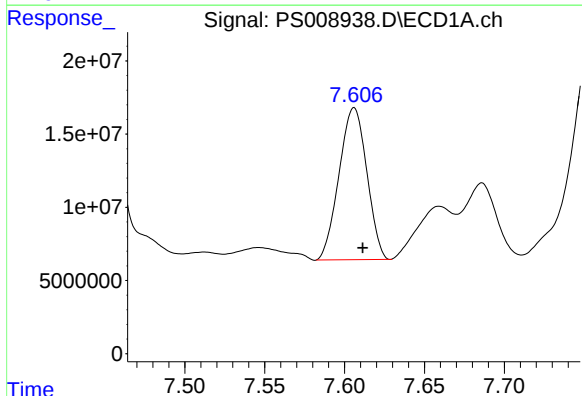
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 1929867120
Conc: 237.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



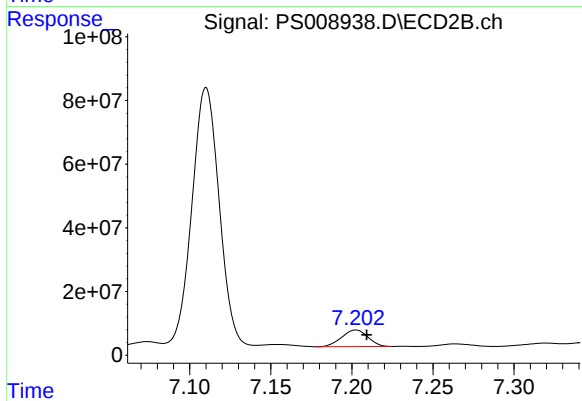
#5 DICAMBA

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 983294441
Conc: 237.55 ng/ml



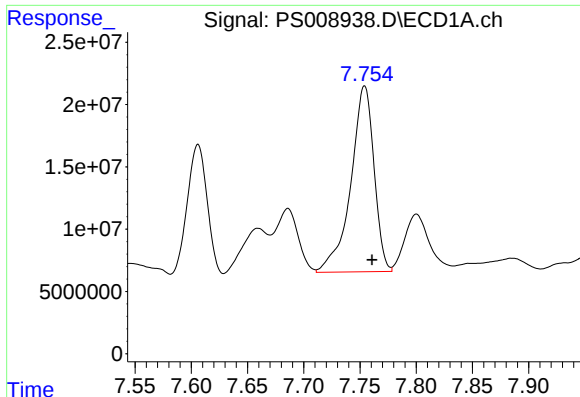
#6 MCP

R.T.: 7.606 min
Delta R.T.: -0.006 min
Response: 125555183
Conc: 20.88 ug/ml



#6 MCP

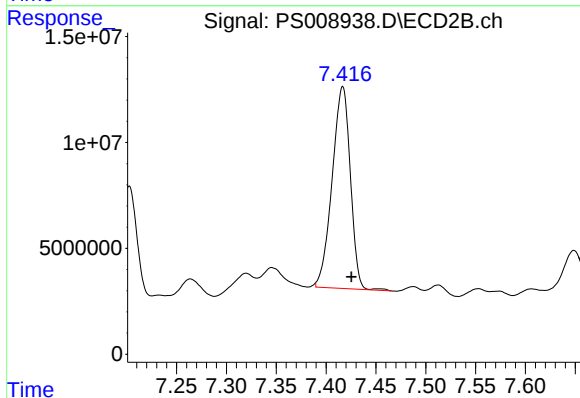
R.T.: 7.202 min
Delta R.T.: -0.007 min
Response: 58753553
Conc: 19.38 ug/ml



#7 MCPA

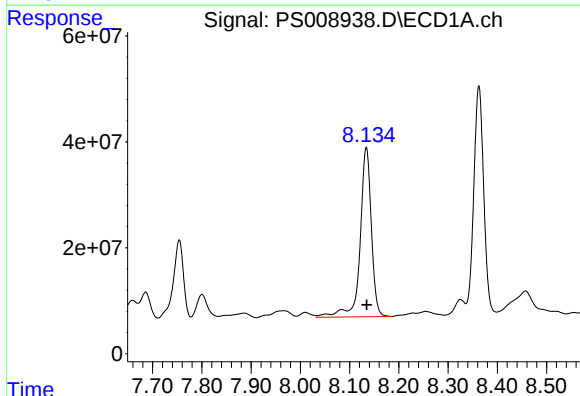
R.T.: 7.754 min
Delta R.T.: -0.007 min
Response: 214914568
Conc: 26.72 ug/ml

Instrument :
ECD_S
ClientSampleId :



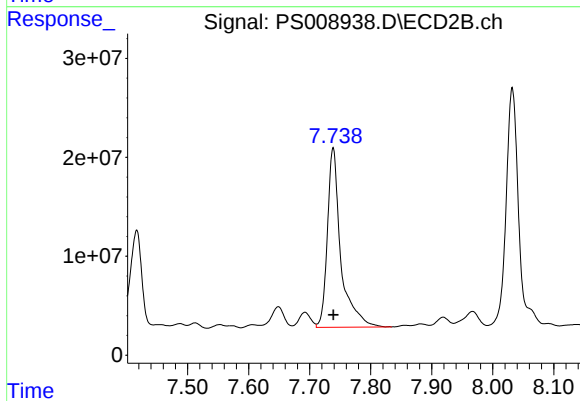
#7 MCPA

R.T.: 7.416 min
Delta R.T.: -0.009 min
Response: 120855233
Conc: 27.32 ug/ml



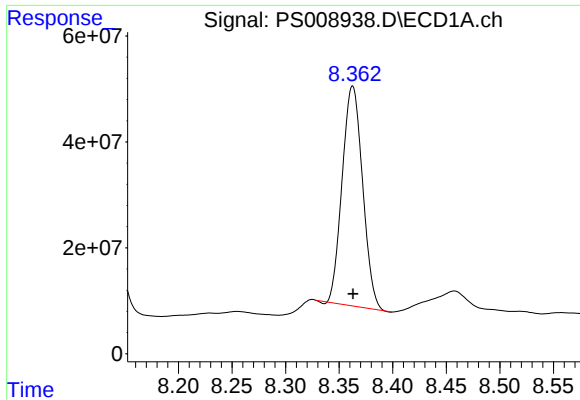
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 508974760
Conc: 262.02 ng/ml



#8 DICHLORPROP

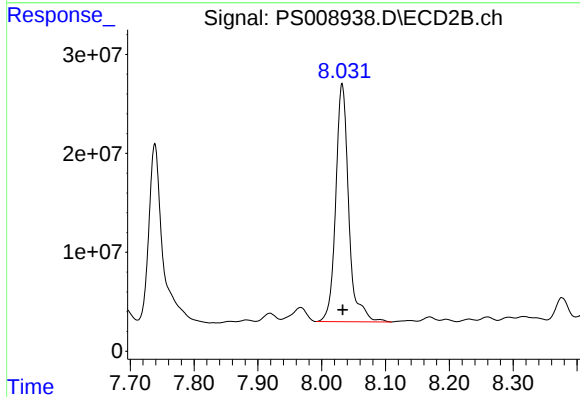
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 276878785
Conc: 276.34 ng/ml



#9 2,4-D

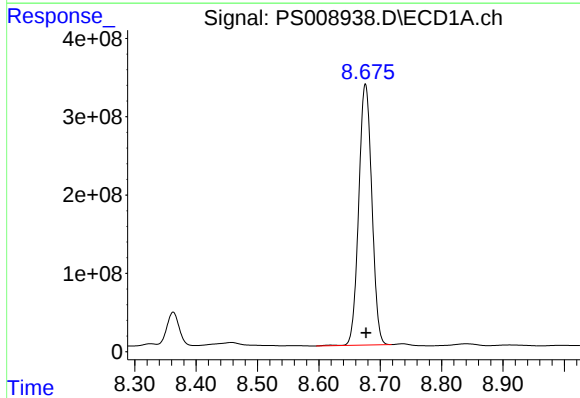
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 550414940
Conc: 265.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



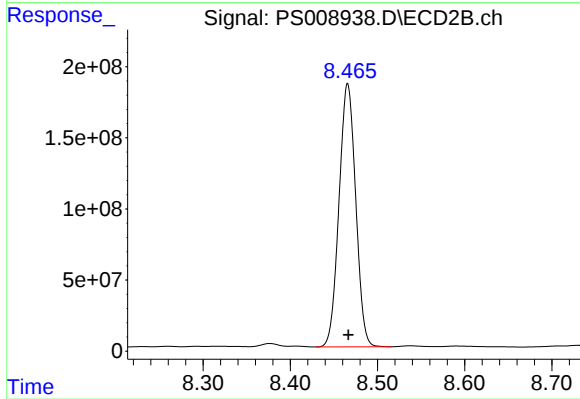
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 339817631
Conc: 286.81 ng/ml



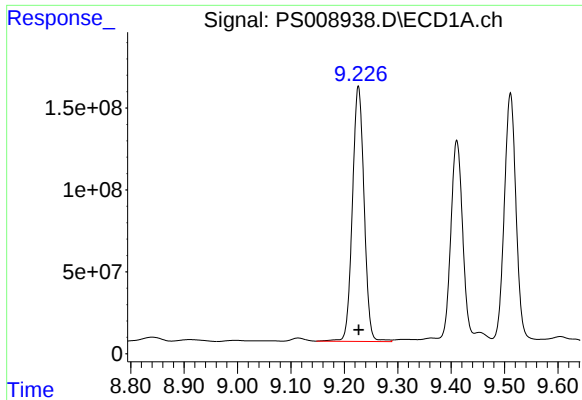
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 4934119872
Conc: 170.02 ng/ml



#10 Pentachlorophenol

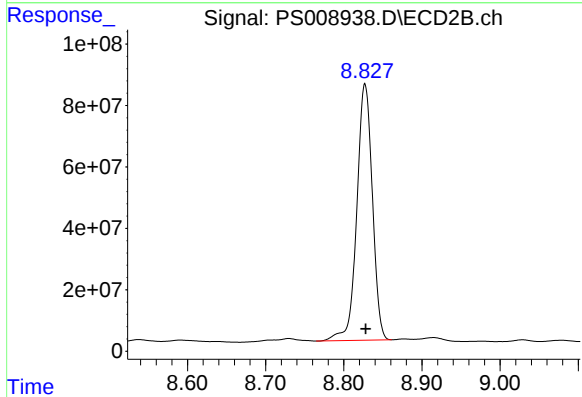
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 2461267077
Conc: 173.24 ng/ml



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

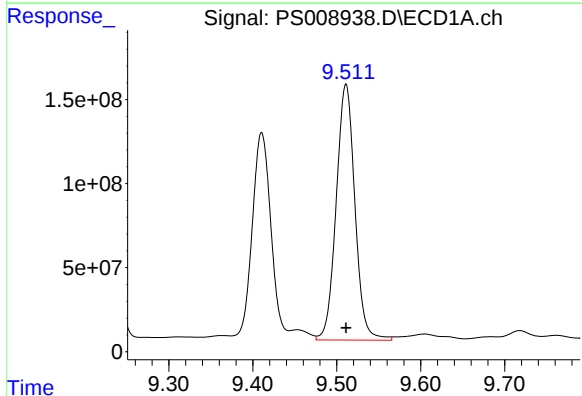
R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 2365417917
Conc: 215.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



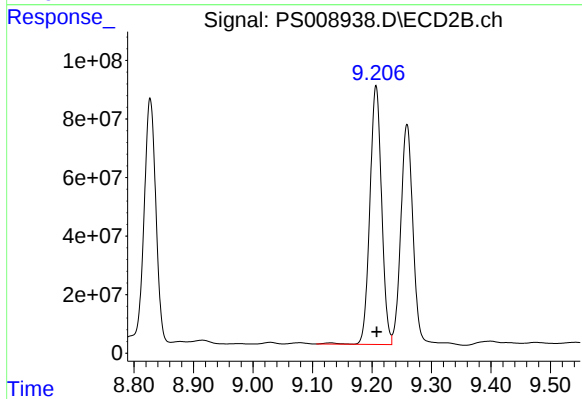
#11 2,4,5-TP (SILVEX)

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 1154427010
Conc: 213.12 ng/ml



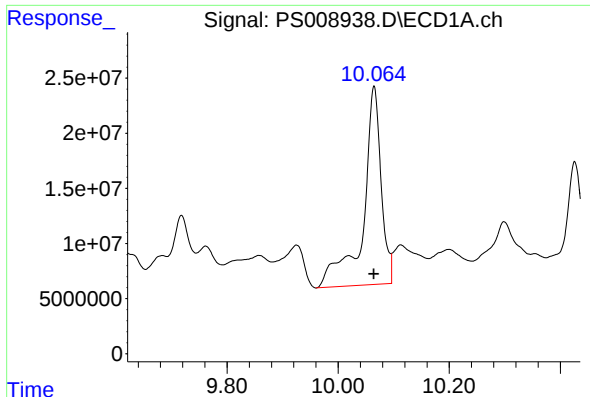
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 2359387485
Conc: 220.67 ng/ml



#12 2,4,5-T

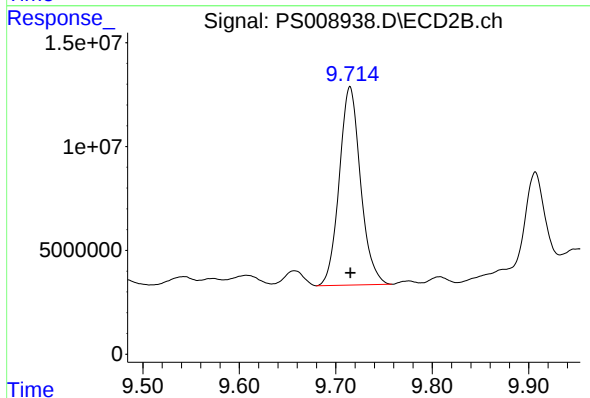
R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 1213193952
Conc: 224.12 ng/ml



#13 2,4-DB

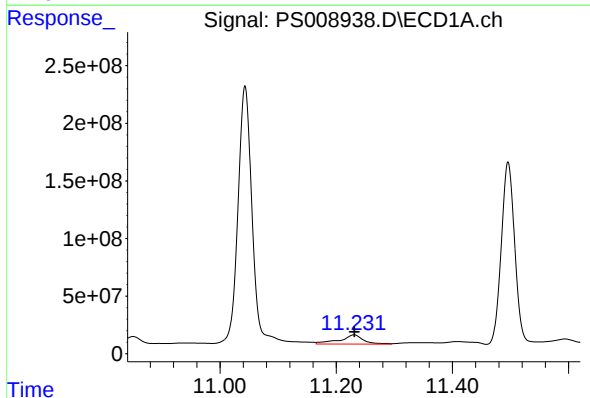
R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 406084805
Conc: 281.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



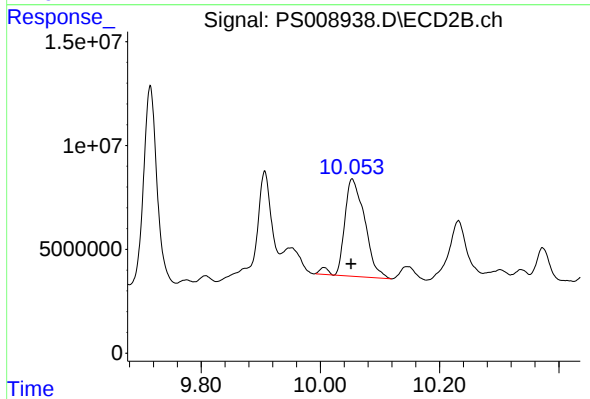
#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 146283461
Conc: 208.25 ng/ml



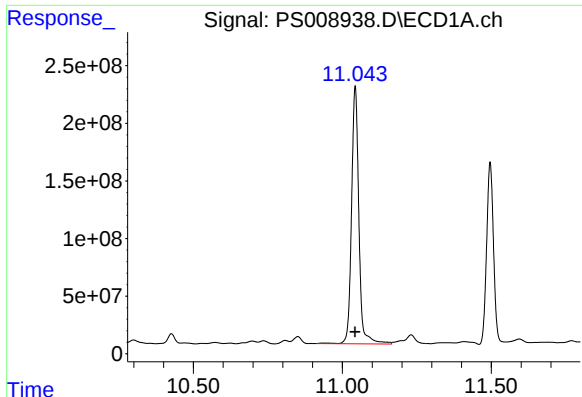
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 225209152
Conc: 26.62 ng/ml



#14 DINOSEB

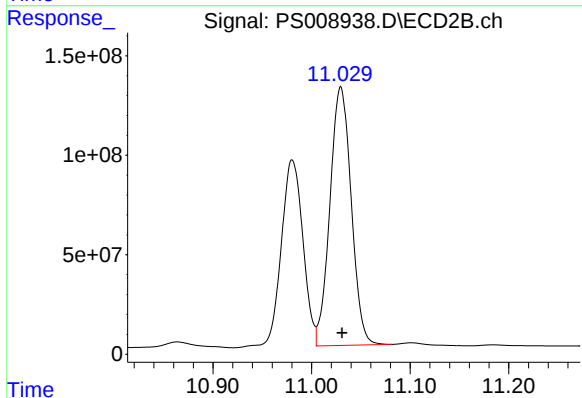
R.T.: 10.054 min
Delta R.T.: 0.002 min
Response: 111139228
Conc: 28.11 ng/ml



#15 Picloram

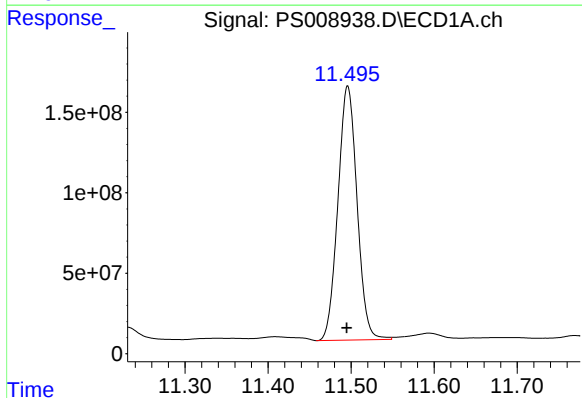
R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 3817595898
Conc: 278.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



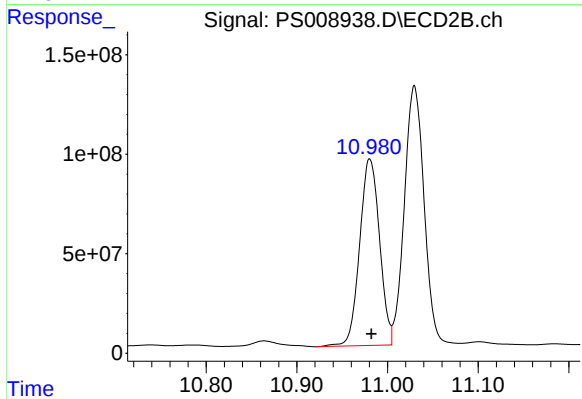
#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.001 min
Response: 1954486628
Conc: 268.97 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.001 min
Response: 2528057816
Conc: 183.98 ng/ml



#16 DCPA

R.T.: 10.981 min
Delta R.T.: -0.002 min
Response: 1431587316
Conc: 206.90 ng/ml