

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031521\
 Data File : PS014248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 13:59
 Operator : DD\AJ
 Sample : M1597-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

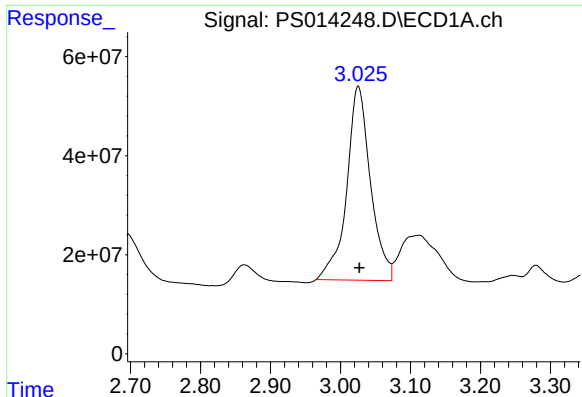
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 15:27:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm 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	7.202	6.899	534.2E6	197.1E6	530.460	518.186
Target Compounds							
1) T	Dalapon	3.025	2.621	926.8E6	523.9E6	789.488	993.895 #
2) T	3,5-DICHL...	6.420	6.057	722.3E6	280.4E6	522.292	487.038
3) T	4-Nitroph...	7.036	6.513	387.5E6	139.9E6	746.140	570.529
5) T	DICAMBA	7.391	7.066	2082.8E6	823.0E6	521.341	509.014
6) T	MCP	7.557	7.158	167.7E6	62585549	56.842	47.217
7) T	MCPA	7.706	7.372	221.5E6	106.8E6	51.102	54.248
8) T	DICHLORPROP	8.082	7.690	473.0E6	231.0E6	484.460	564.672
9) T	2,4-D	8.313	7.986	683.6E6	269.9E6	632.288	559.227
10) T	Pentachlo...	8.620	8.411	7406.6E6	2773.4E6	504.702	505.319
11) T	2,4,5-TP ...	9.167	8.771	3075.3E6	1241.6E6	538.542	559.388
12) T	2,4,5-T	9.454	9.152	2996.5E6	1116.3E6	499.905	515.608
13) T	2,4-DB	10.006	9.657	517.9E6	140.5E6	489.669	490.236
14) T	DINOSEB	11.159	9.987	2260.3E6	736.5E6	488.670	467.880
15) T	Picloram	10.987	10.975	5608.7E6	2164.3E6	702.681	655.603
16) T	DCPA	11.427	10.913	4726.7E6	1916.7E6	552.492	570.992

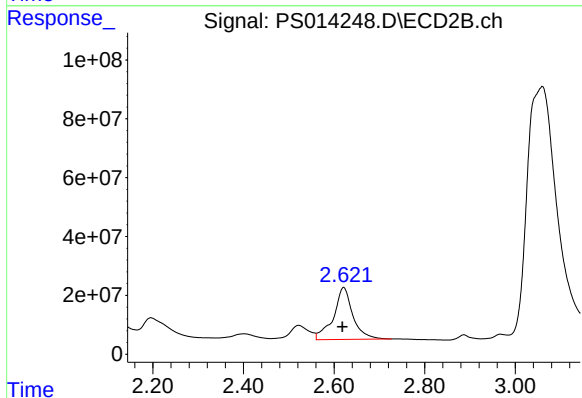
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

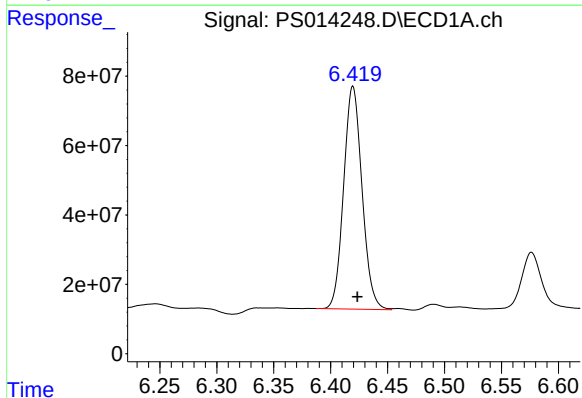
R.T.: 3.025 min
Delta R.T.: -0.002 min
Response: 926777650
Conc: 789.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



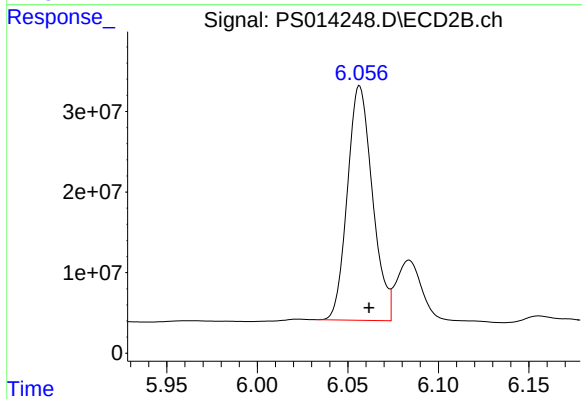
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.002 min
Response: 523910194
Conc: 993.90 ng/ml



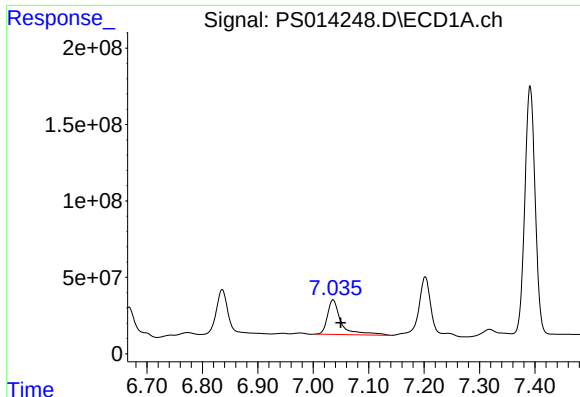
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 722278229
Conc: 522.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

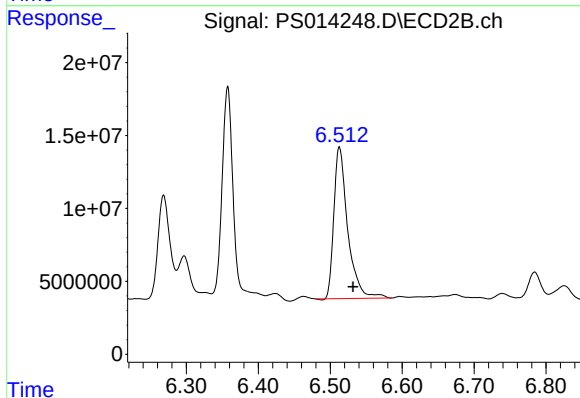
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 280365636
Conc: 487.04 ng/ml



#3 4-Nitrophenol

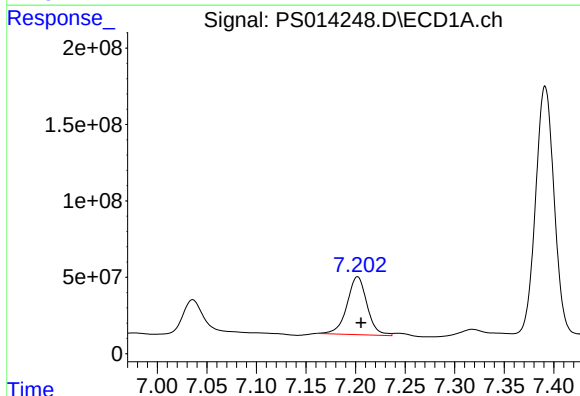
R.T.: 7.036 min
Delta R.T.: -0.014 min
Response: 387548648
Conc: 746.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



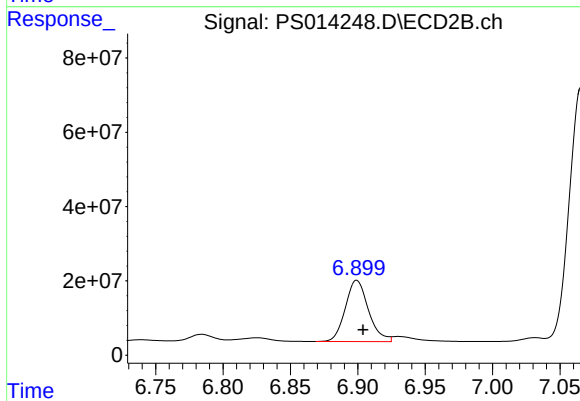
#3 4-Nitrophenol

R.T.: 6.513 min
Delta R.T.: -0.019 min
Response: 139897137
Conc: 570.53 ng/ml



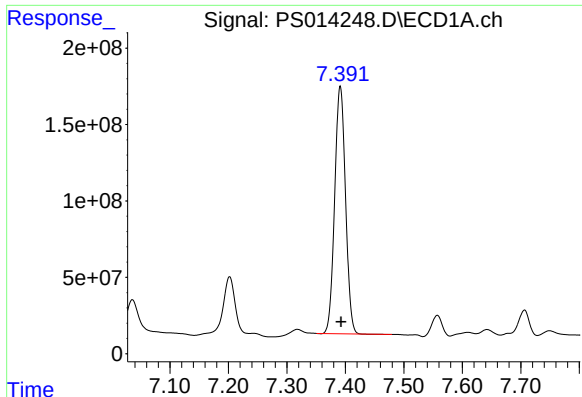
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 534159921
Conc: 530.46 ng/ml



#4 2,4-DCAA

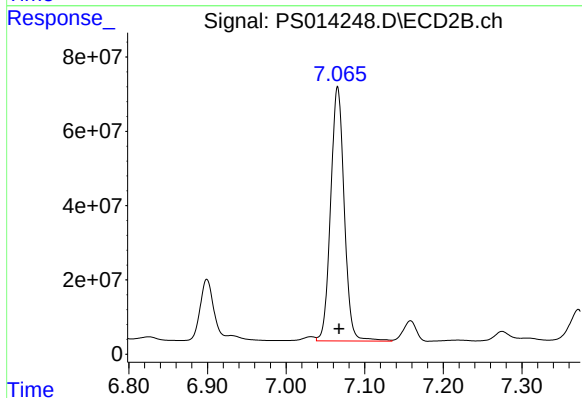
R.T.: 6.899 min
Delta R.T.: -0.005 min
Response: 197142487
Conc: 518.19 ng/ml



#5 DICAMBA

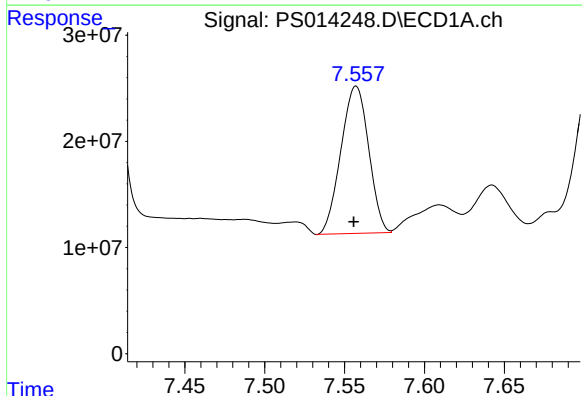
R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 2082828238
Conc: 521.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



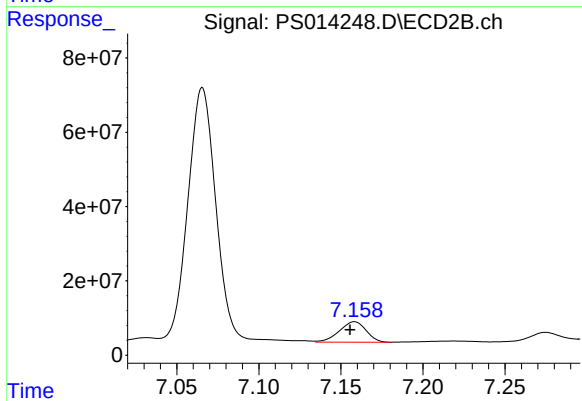
#5 DICAMBA

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 822952237
Conc: 509.01 ng/ml



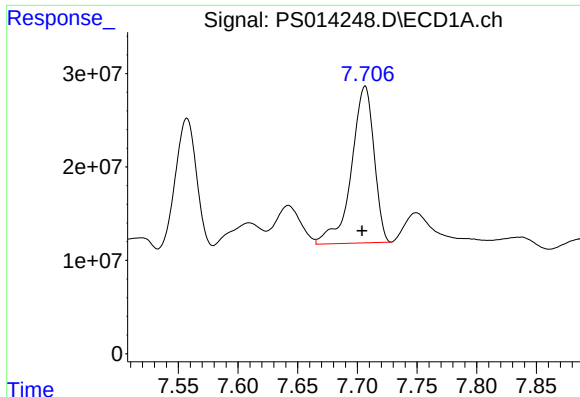
#6 MCP

R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 167681870
Conc: 56.84 ug/ml



#6 MCP

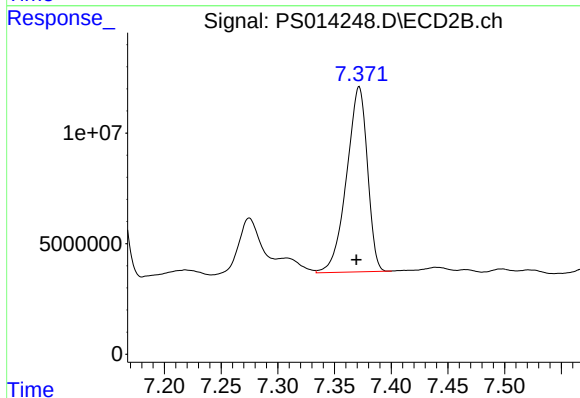
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 62585549
Conc: 47.22 ug/ml



#7 MCPA

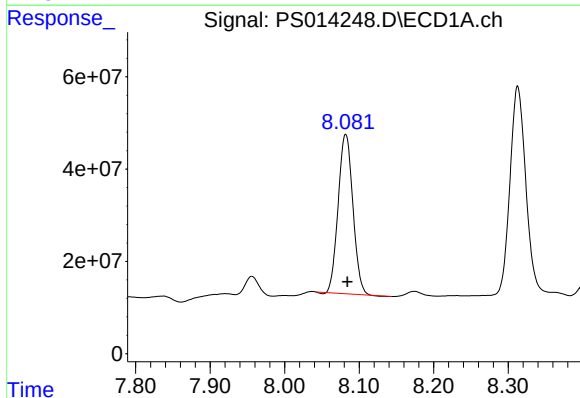
R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 221513979
Conc: 51.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



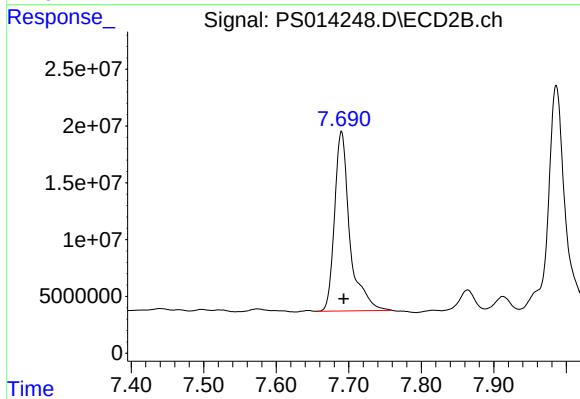
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.002 min
Response: 106811748
Conc: 54.25 ug/ml



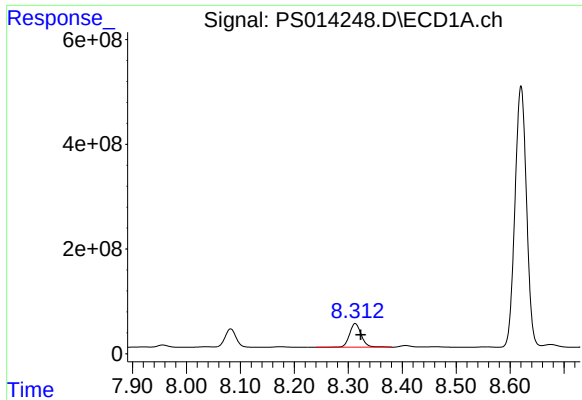
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 473016223
Conc: 484.46 ng/ml



#8 DICHLORPROP

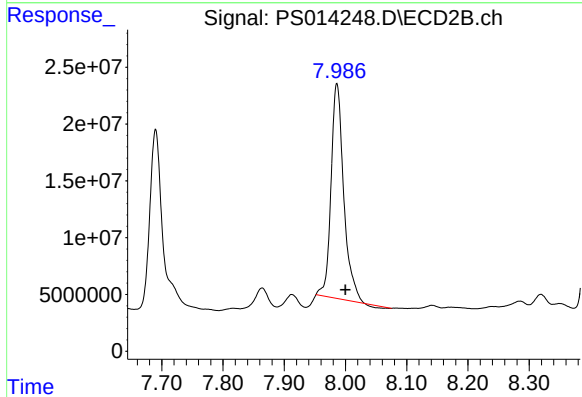
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 231039067
Conc: 564.67 ng/ml



#9 2,4-D

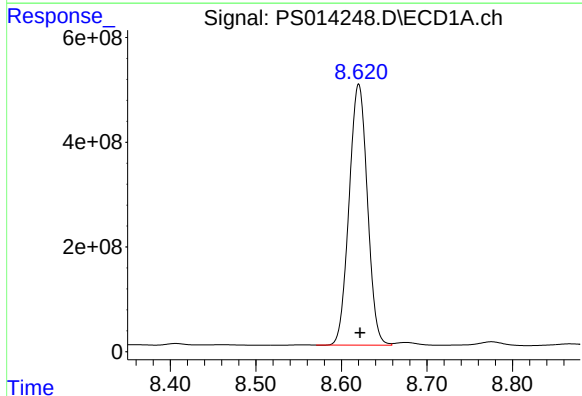
R.T.: 8.313 min
Delta R.T.: -0.010 min
Response: 683613097
Conc: 632.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



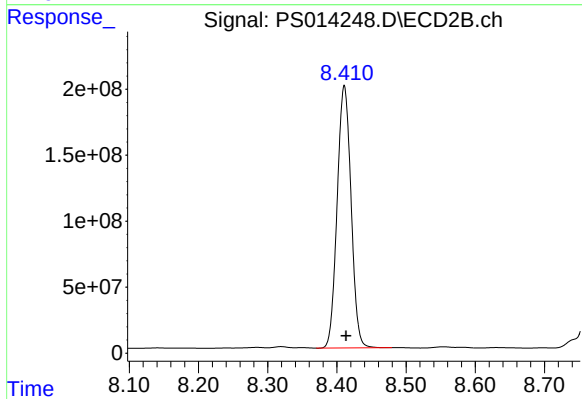
#9 2,4-D

R.T.: 7.986 min
Delta R.T.: -0.014 min
Response: 269916645
Conc: 559.23 ng/ml



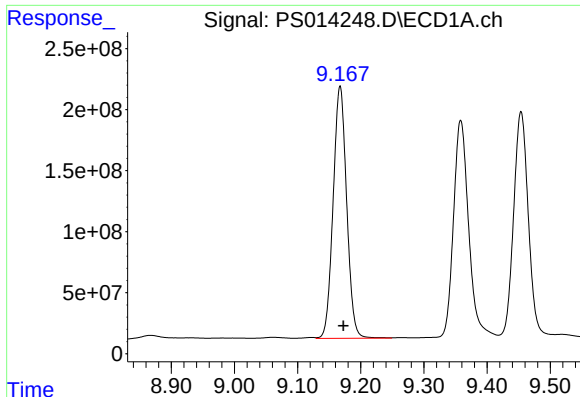
#10 Pentachlorophenol

R.T.: 8.620 min
Delta R.T.: -0.002 min
Response: 7406621786
Conc: 504.70 ng/ml



#10 Pentachlorophenol

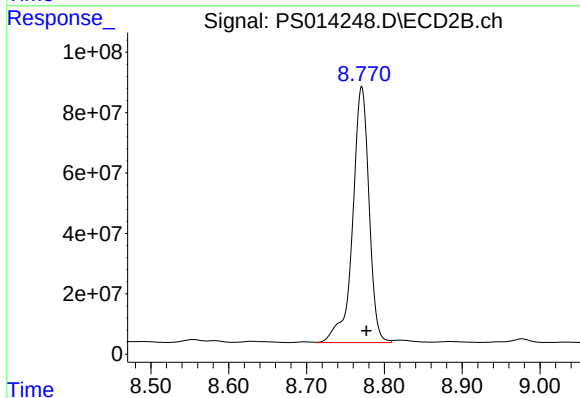
R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 2773365076
Conc: 505.32 ng/ml



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

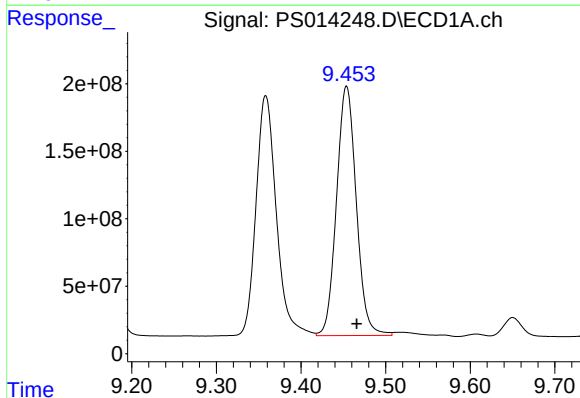
R.T.: 9.167 min
Delta R.T.: -0.005 min
Response: 3075263633
Conc: 538.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



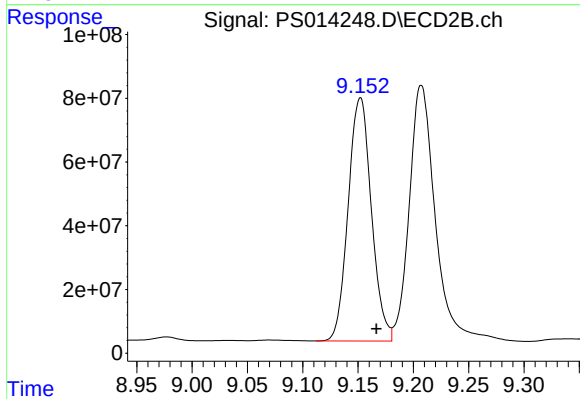
#11 2,4,5-TP (SILVEX)

R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 1241595130
Conc: 559.39 ng/ml



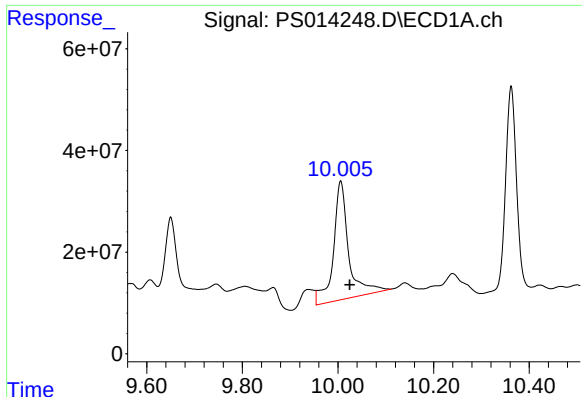
#12 2,4,5-T

R.T.: 9.454 min
Delta R.T.: -0.012 min
Response: 2996475179
Conc: 499.91 ng/ml



#12 2,4,5-T

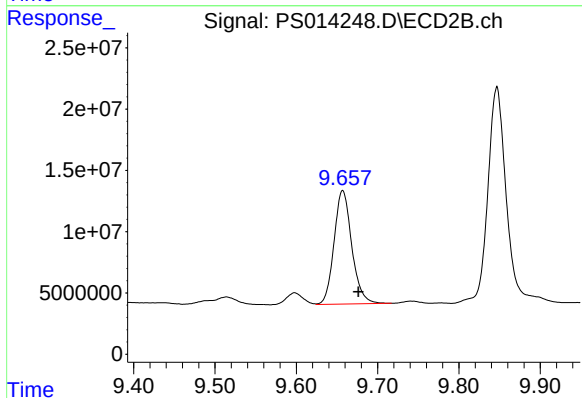
R.T.: 9.152 min
Delta R.T.: -0.014 min
Response: 1116329525
Conc: 515.61 ng/ml



#13 2,4-DB

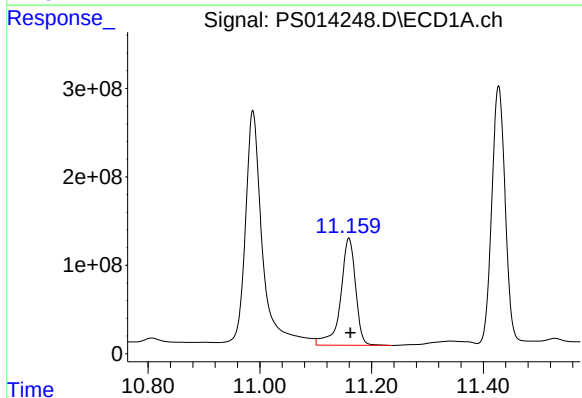
R.T.: 10.006 min
Delta R.T.: -0.019 min
Response: 517900142
Conc: 489.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



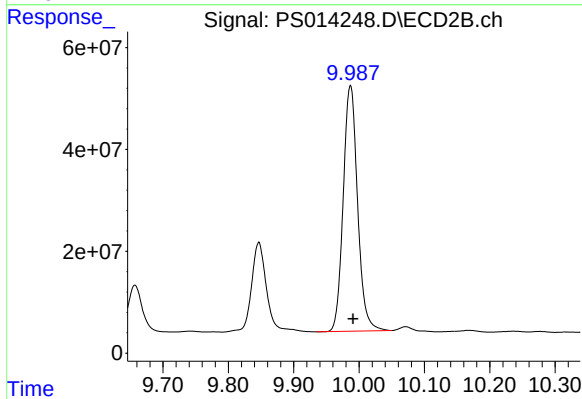
#13 2,4-DB

R.T.: 9.657 min
Delta R.T.: -0.019 min
Response: 140463580
Conc: 490.24 ng/ml



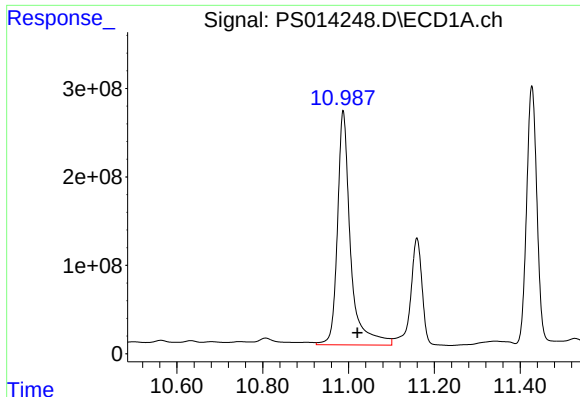
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.003 min
Response: 2260295980
Conc: 488.67 ng/ml



#14 DINOSEB

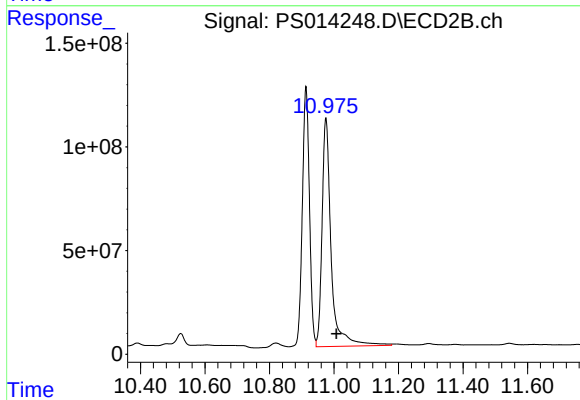
R.T.: 9.987 min
Delta R.T.: -0.004 min
Response: 736468020
Conc: 467.88 ng/ml



#15 Picloram

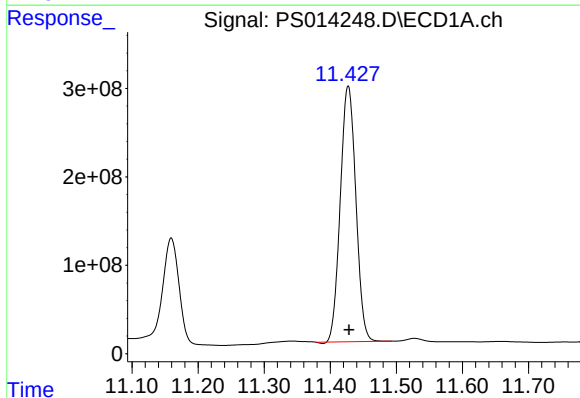
R.T.: 10.987 min
Delta R.T.: -0.033 min
Response: 5608728489
Conc: 702.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



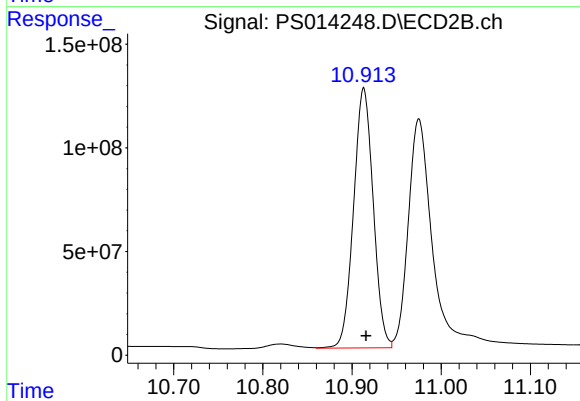
#15 Picloram

R.T.: 10.975 min
Delta R.T.: -0.032 min
Response: 2164298702
Conc: 655.60 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.001 min
Response: 4726685002
Conc: 552.49 ng/ml



#16 DCPA

R.T.: 10.913 min
Delta R.T.: -0.003 min
Response: 1916651233
Conc: 570.99 ng/ml