

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
 Data File : PS017473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2021 22:05
 Operator : AJ\MA
 Sample : M4707-39MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 22:58:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.148	6.738	721.6E6	265.1E6	458.972	447.405
Target Compounds							
1) T	Dalapon	2.989	2.499	683.8E6	-23908369	292.104	N.D. #
2) T	3,5-DICHL...	6.373	5.937	427.9E6	160.3E6	195.145	179.828
3) T	4-Nitroph...	6.979	6.365	159.4E6	60673900	190.620	185.898
5) T	DICAMBA	7.337	6.898	1425.3E6	596.5E6	233.513	229.412
6) T	MCPD	7.503	6.990	80505963	34004454	17.351	16.169
7) T	MCPA	7.650	7.199	137.0E6	89217726	20.895	30.454 #
8) T	DICHLORPROP	8.028	7.516	255.0E6	131.7E6	166.035	199.975
9) T	2,4-D	8.258	7.806	474.6E6	205.6E6	253.976	263.590
10) T	Pentachlo...	8.562	8.230	3387.1E6	1415.8E6	160.373	168.647
11) T	2,4,5-TP ...	9.112	8.590	1369.3E6	450.8E6	164.314	127.142
12) T	2,4,5-T	9.396	8.968	1504.4E6	626.0E6	178.077	188.234
13) T	2,4-DB	9.947	9.474	174.3E6	89456857	102.460	209.838 #
14) T	DINOSEB	11.097	9.798	949.0E6	287.0E6	152.383	121.714
15) T	Picloram	10.920	10.777	4039.3E6	1452.2E6	331.297	332.808
16) T	DCPA	11.366	10.727	3886.5E6	1704.0E6	363.939	386.705

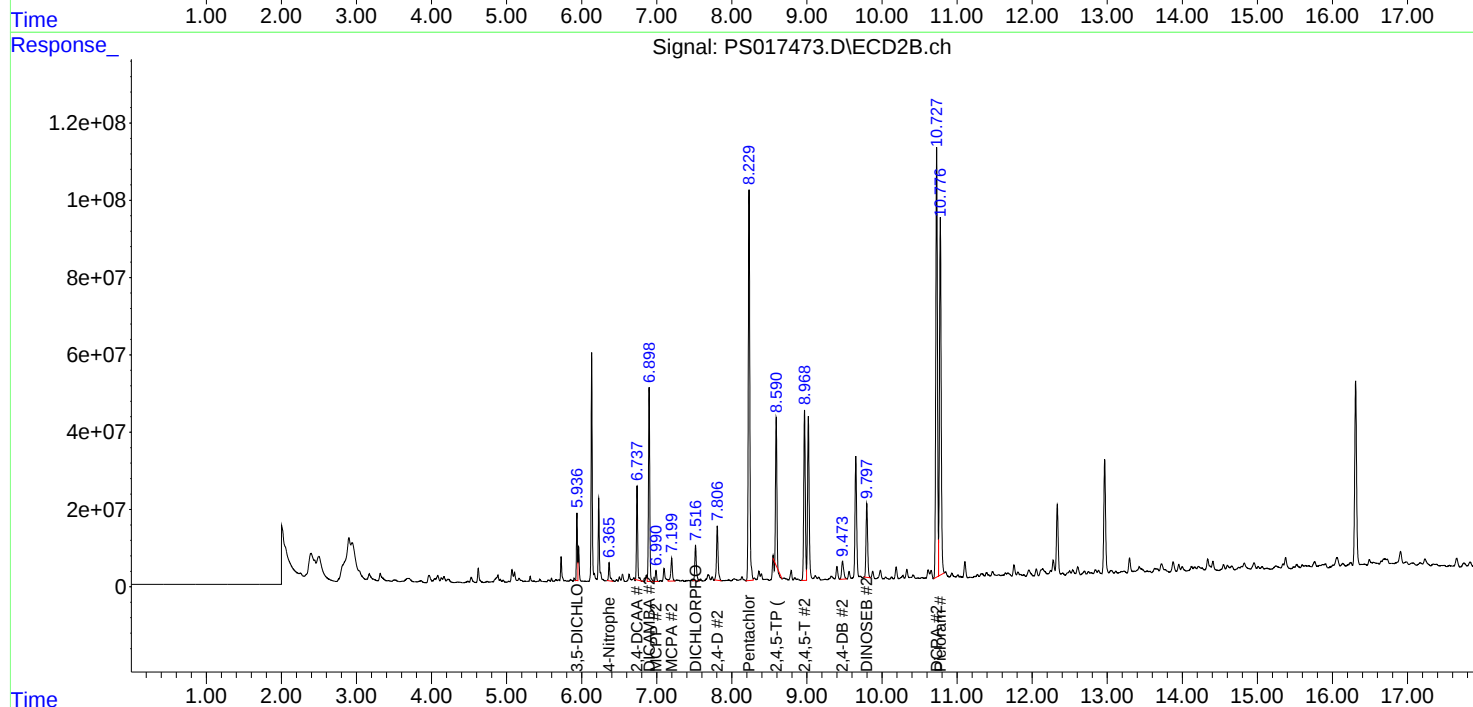
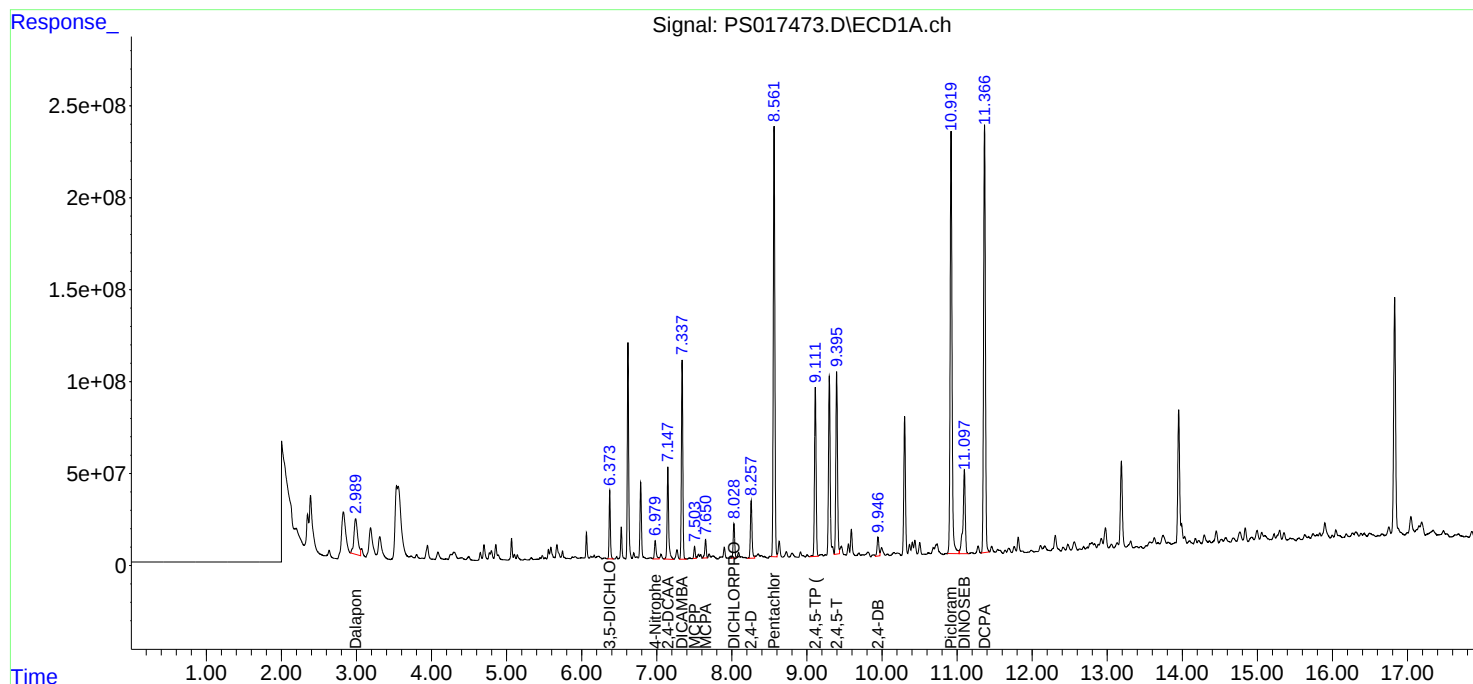
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

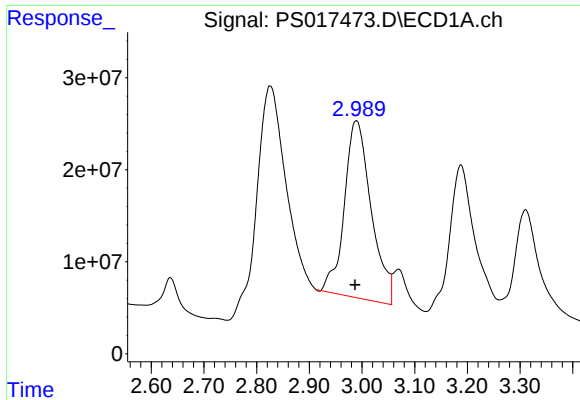
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
Data File : PS017473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2021 22:05
Operator : AJ\MA
Sample : M4707-39MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 22:58:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
Quant Title : 8080.M
QLast Update : Fri Nov 19 21:46:29 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

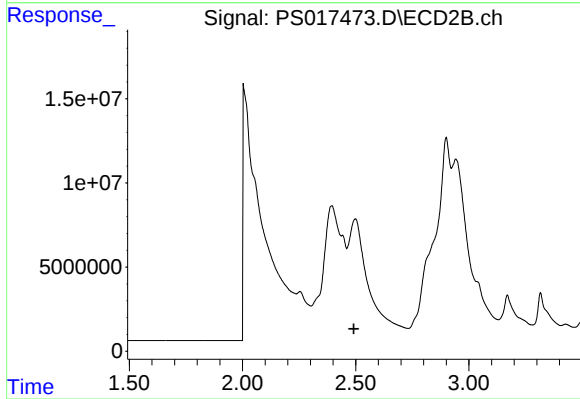




#1 Dalapon

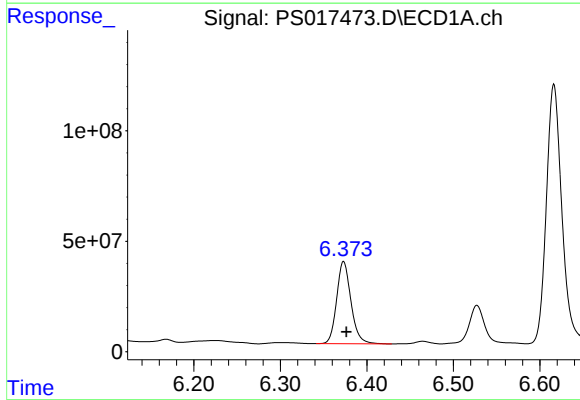
R.T.: 2.989 min
Delta R.T.: 0.002 min
Response: 683786568
Conc: 292.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



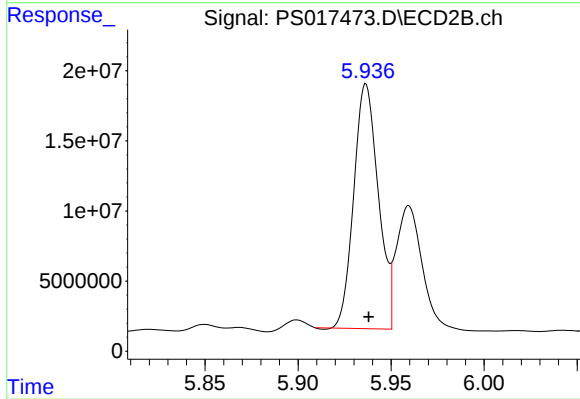
#1 Dalapon

R.T.: 2.499 min
Delta R.T.: 0.007 min
Response: -23908369
Conc: N.D.



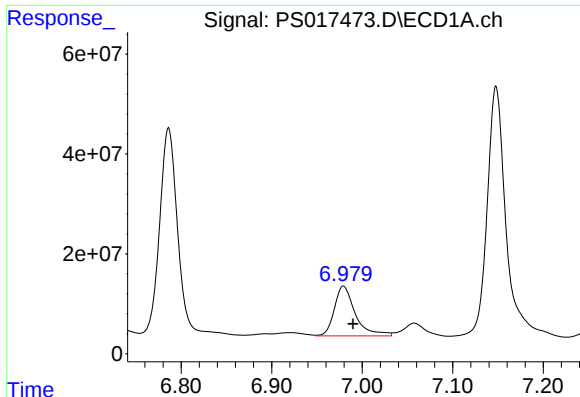
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 427932305
Conc: 195.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

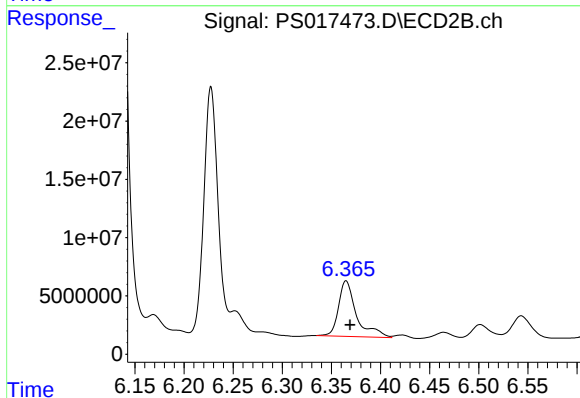
R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 160310109
Conc: 179.83 ng/ml



#3 4-Nitrophenol

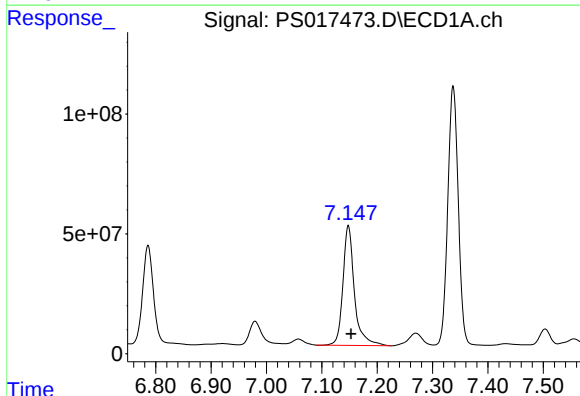
R.T.: 6.979 min
Delta R.T.: -0.010 min
Response: 159440929
Conc: 190.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



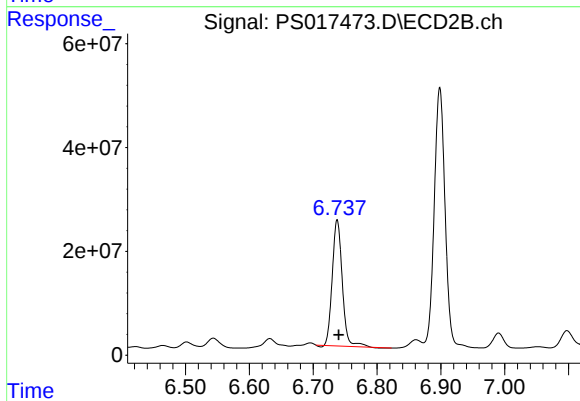
#3 4-Nitrophenol

R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 60673900
Conc: 185.90 ng/ml



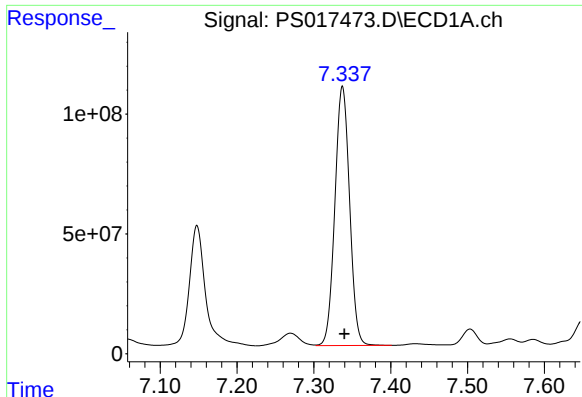
#4 2,4-DCAA

R.T.: 7.148 min
Delta R.T.: -0.005 min
Response: 721592563
Conc: 458.97 ng/ml



#4 2,4-DCAA

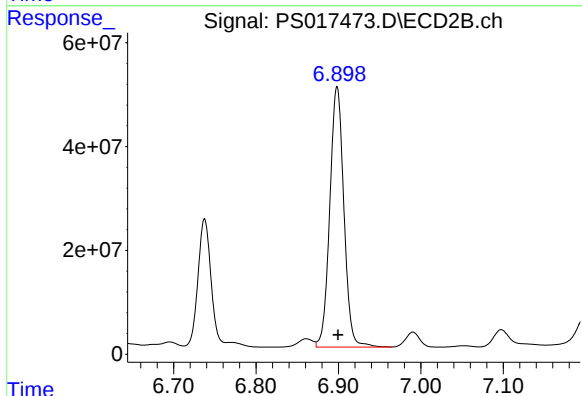
R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 265122355
Conc: 447.41 ng/ml



#5 DICAMBA

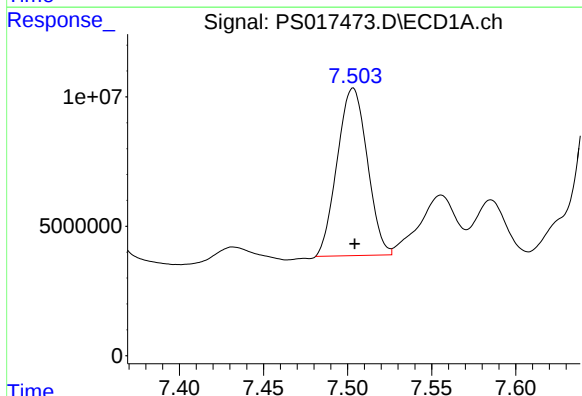
R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 1425252118
Conc: 233.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



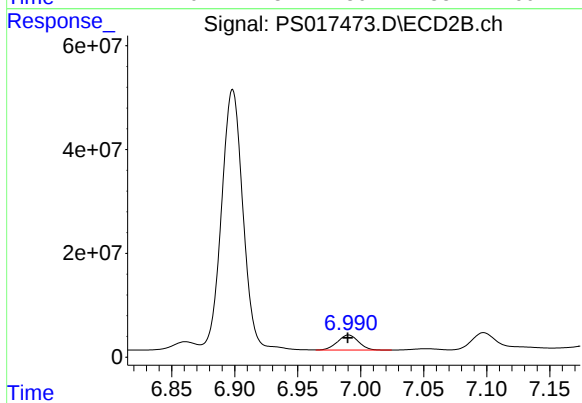
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 596469080
Conc: 229.41 ng/ml



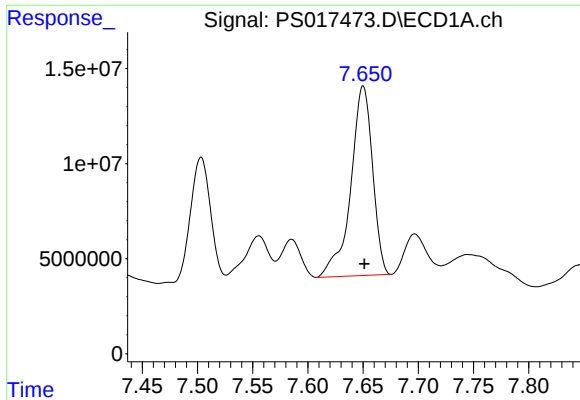
#6 MCP

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 80505963
Conc: 17.35 ug/ml



#6 MCP

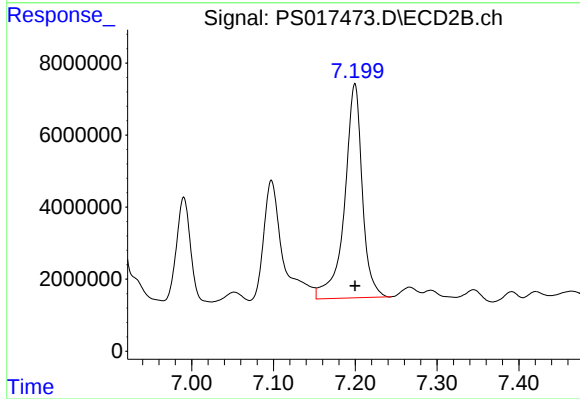
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 34004454
Conc: 16.17 ug/ml



#7 MCPA

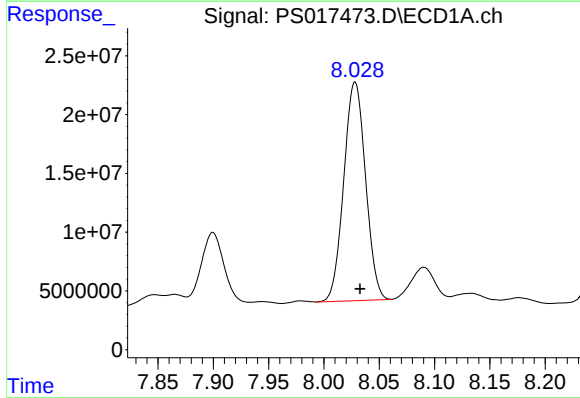
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 136956678
Conc: 20.89 ug/ml

Instrument :
ECD_S
ClientSampleId :



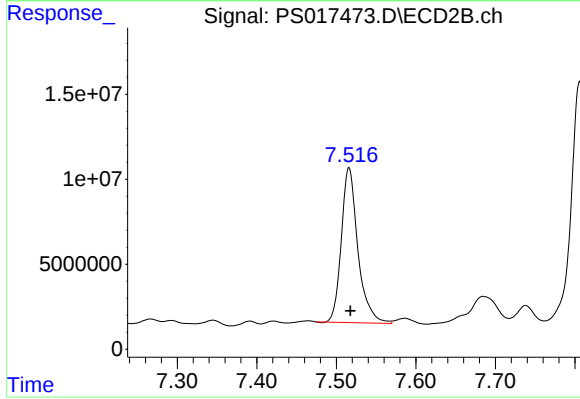
#7 MCPA

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 89217726
Conc: 30.45 ug/ml



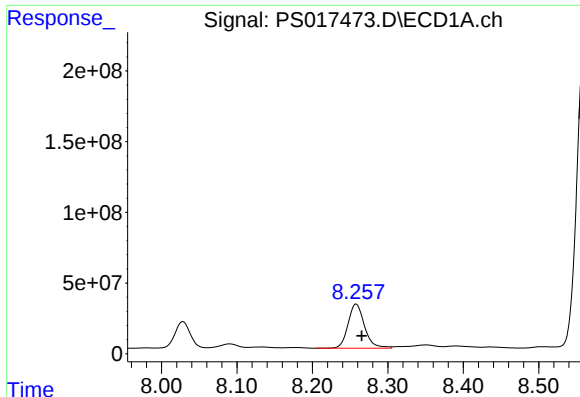
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: -0.004 min
Response: 254967494
Conc: 166.04 ng/ml



#8 DICHLORPROP

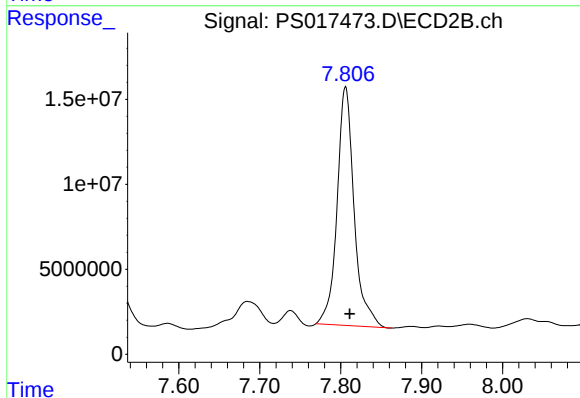
R.T.: 7.516 min
Delta R.T.: -0.002 min
Response: 131667789
Conc: 199.98 ng/ml



#9 2,4-D

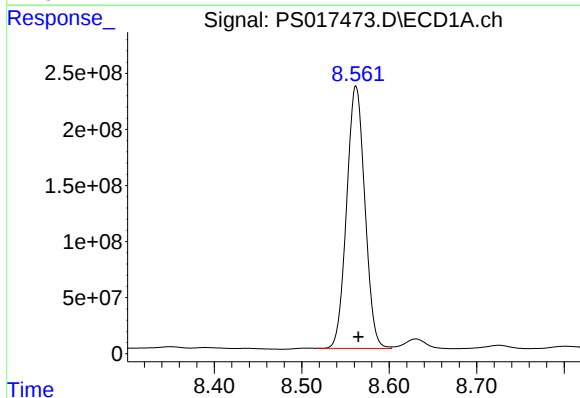
R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 474576473
Conc: 253.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



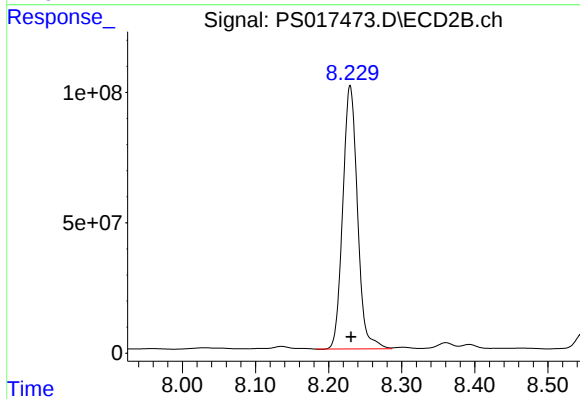
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: -0.005 min
Response: 205597884
Conc: 263.59 ng/ml



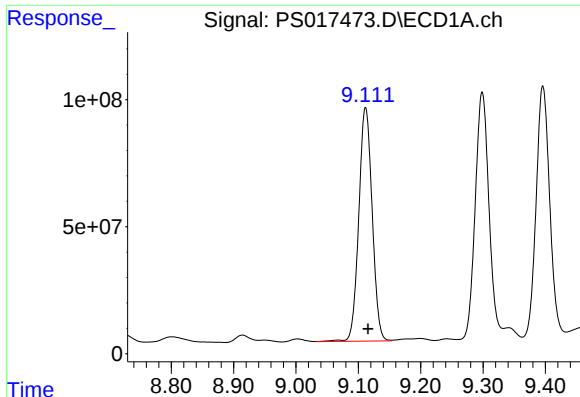
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: -0.003 min
Response: 3387106394
Conc: 160.37 ng/ml



#10 Pentachlorophenol

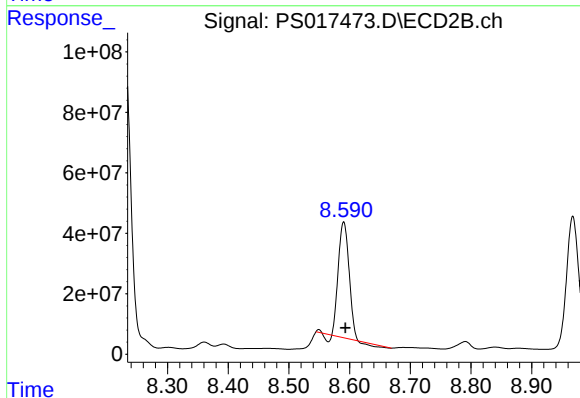
R.T.: 8.230 min
Delta R.T.: -0.001 min
Response: 1415764088
Conc: 168.65 ng/ml



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

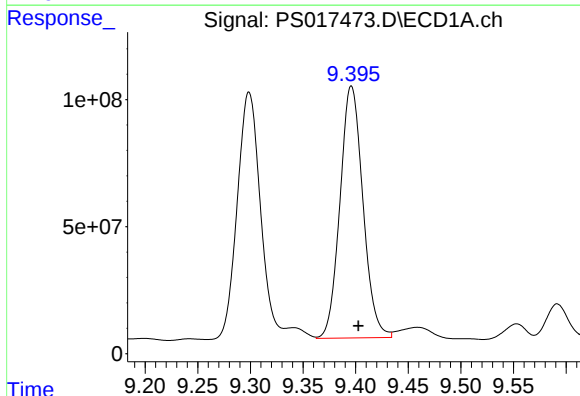
R.T.: 9.112 min
Delta R.T.: -0.004 min
Response: 1369256676
Conc: 164.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



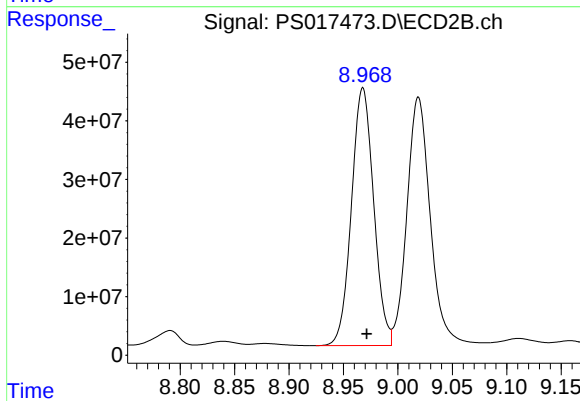
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 450797642
Conc: 127.14 ng/ml



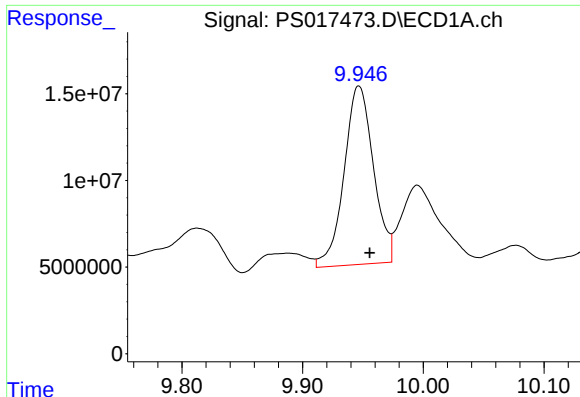
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: -0.006 min
Response: 1504374300
Conc: 178.08 ng/ml



#12 2,4,5-T

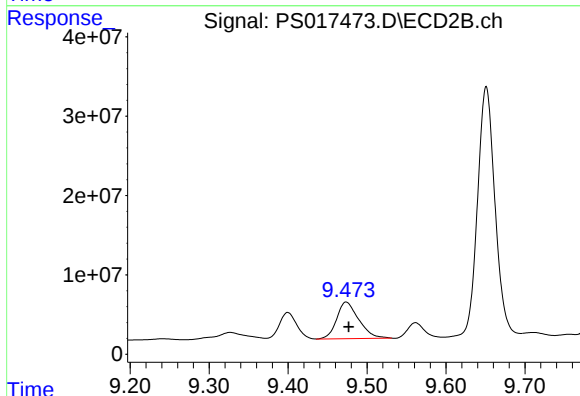
R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 625970535
Conc: 188.23 ng/ml



#13 2,4-DB

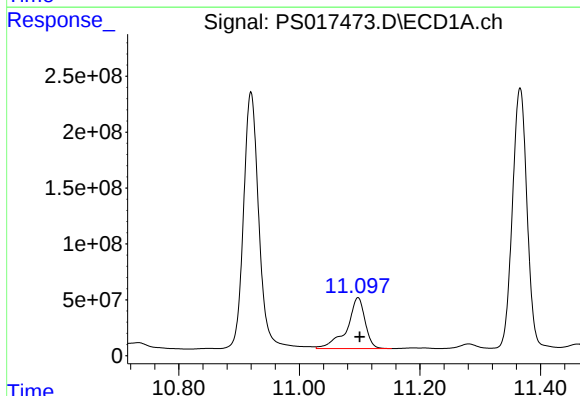
R.T.: 9.947 min
Delta R.T.: -0.009 min
Response: 174330147
Conc: 102.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



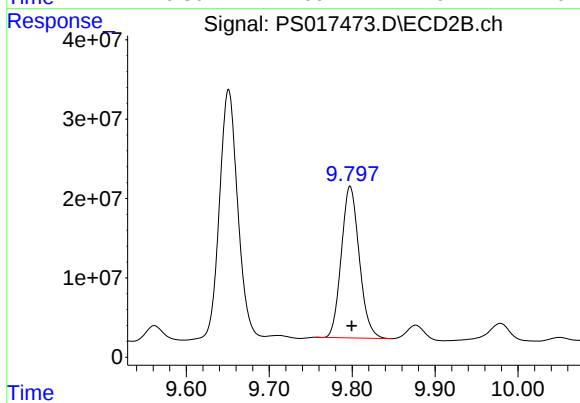
#13 2,4-DB

R.T.: 9.474 min
Delta R.T.: -0.003 min
Response: 89456857
Conc: 209.84 ng/ml



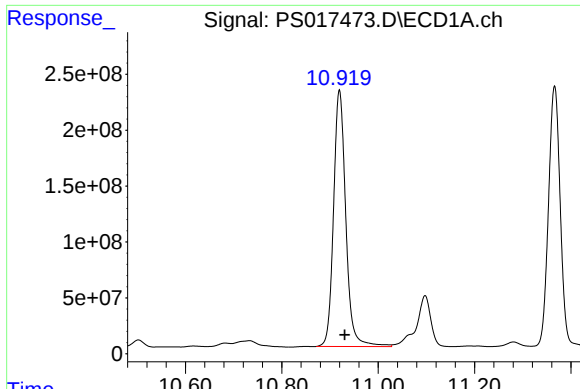
#14 DINOSEB

R.T.: 11.097 min
Delta R.T.: -0.003 min
Response: 948957044
Conc: 152.38 ng/ml



#14 DINOSEB

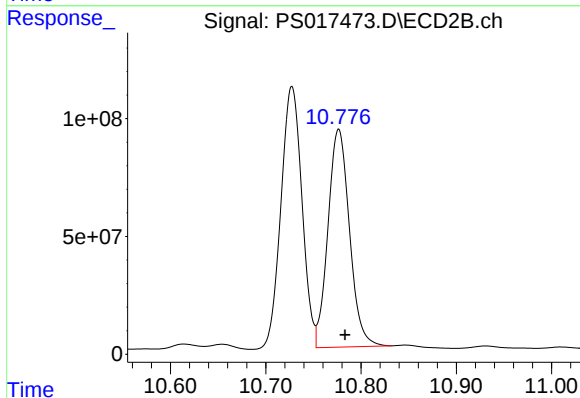
R.T.: 9.798 min
Delta R.T.: -0.002 min
Response: 286972177
Conc: 121.71 ng/ml



#15 Picloram

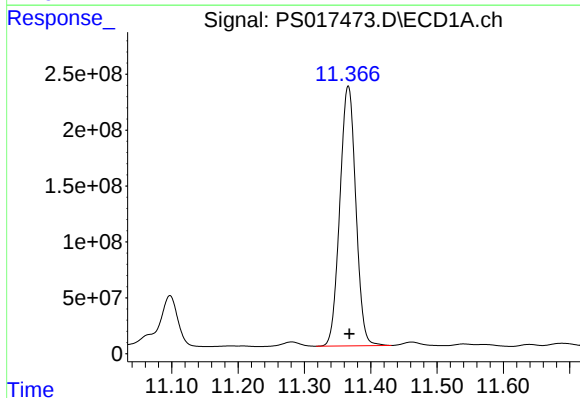
R.T.: 10.920 min
Delta R.T.: -0.011 min
Response: 4039294902
Conc: 331.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



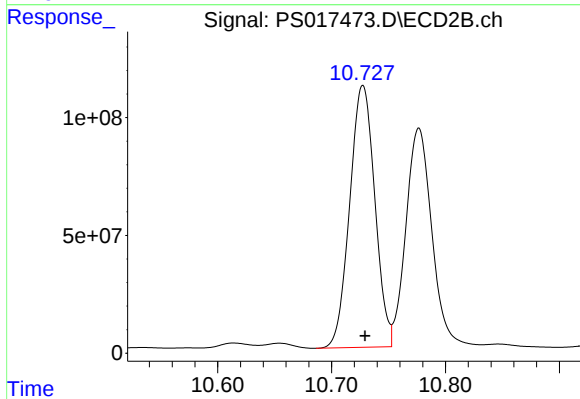
#15 Picloram

R.T.: 10.777 min
Delta R.T.: -0.007 min
Response: 1452241492
Conc: 332.81 ng/ml



#16 DCPA

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 3886517247
Conc: 363.94 ng/ml



#16 DCPA

R.T.: 10.727 min
Delta R.T.: -0.002 min
Response: 1703957424
Conc: 386.70 ng/ml