

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121121\
 Data File : PS017613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2021 12:56
 Operator : AJ\MA
 Sample : M4966-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P1-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 22:12:14 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	7.144	6.736	781.6E6	333.2E6	497.166	562.311
Target Compounds							
1) T	Dalapon	2.986	2.497	1003.6E6	330.4E6	428.731	487.969
2) T	3,5-DICHL...	6.369	5.935	1137.0E6	444.1E6	518.494	498.206
3) T	4-Nitroph...	6.979	0.000	21544069	0	25.757	N.D. #
5) T	DICAMBA	7.332	6.896	2963.6E6	1276.1E6	485.553	490.796
6) T	MCPD	7.500	6.991	187.1E6	103.0E6	40.315	48.954
7) T	MCPA	7.648	7.201	310.2E6	168.1E6	47.327	57.382
8) T	DICHLORPROP	8.023	7.512	767.2E6	329.9E6	499.587	500.995
9) T	2,4-D	8.251	7.803	1002.8E6	438.6E6	536.644	562.376
10) T	Pentachlo...	8.557	8.226	11120.0E6	4277.9E6	526.513	509.588
11) T	2,4,5-TP ...	9.106	8.586	4588.1E6	1923.3E6	550.582	542.437
12) T	2,4,5-T	9.390	8.963	4561.7E6	1746.2E6	539.980	525.085
13) T	2,4-DB	9.942	9.467	614.8E6	219.1E6	361.330	513.838 #
14) T	DINOSEB	11.090	9.793	2698.8E6	977.4E6	433.375	414.526
15) T	Picloram	10.917	10.774	4313.5E6	1459.0E6	353.791	334.367
16) T	DCPA	11.359	10.722	7413.2E6	3135.8E6	694.188	711.649

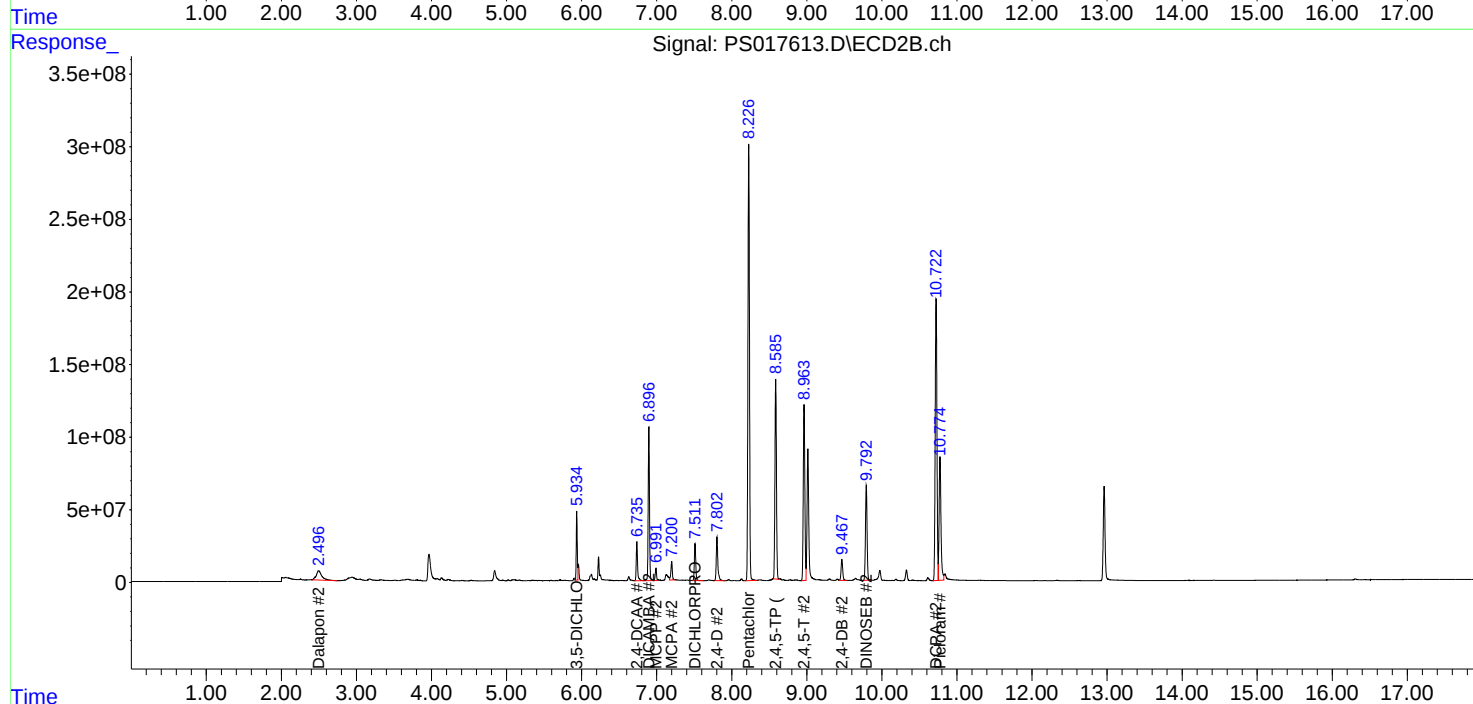
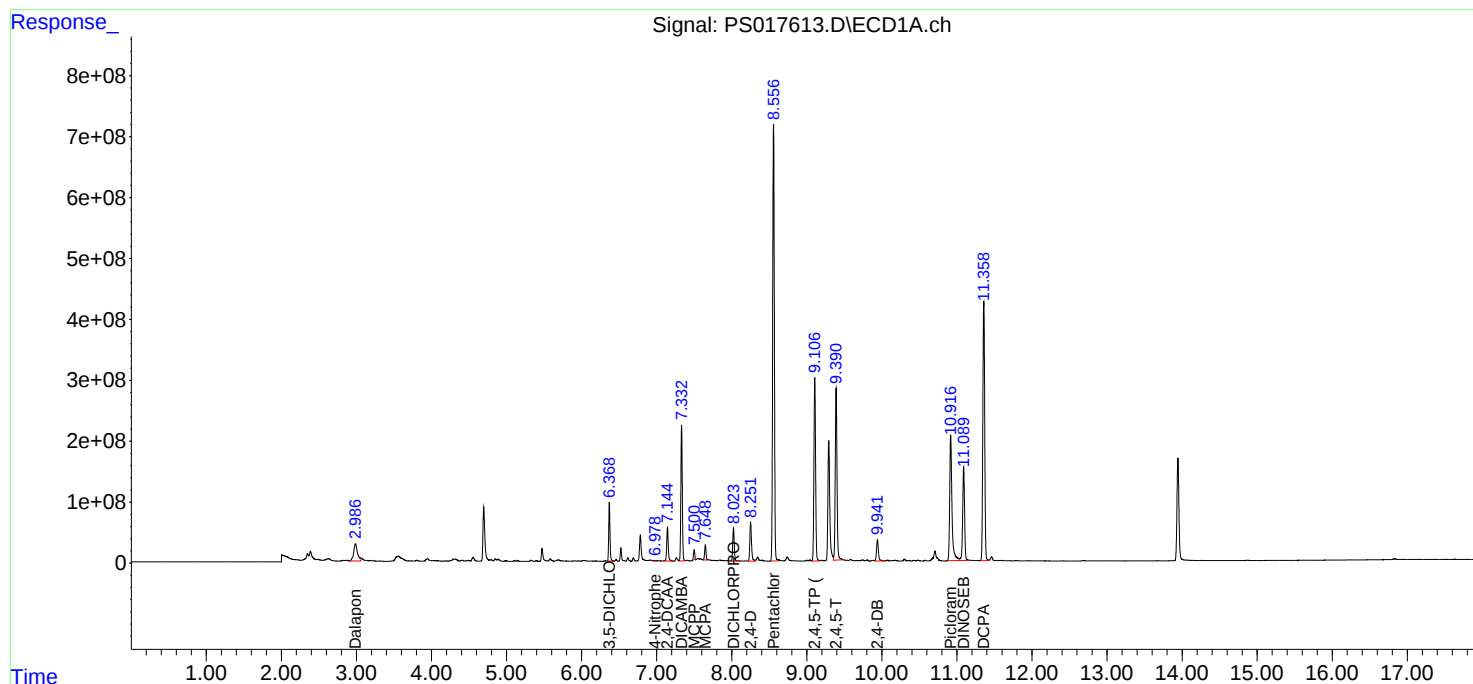
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

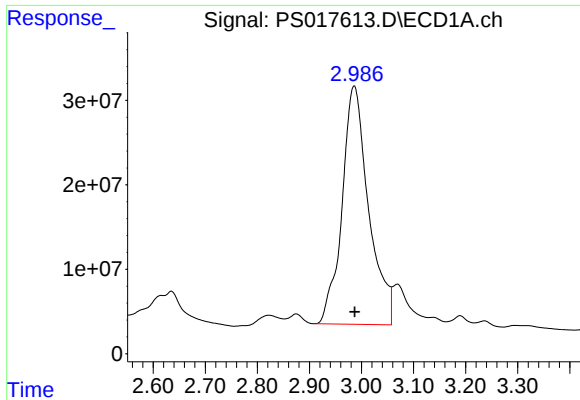
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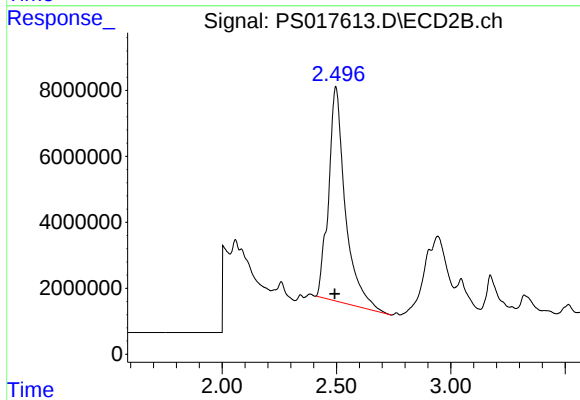




#1 Dalapon

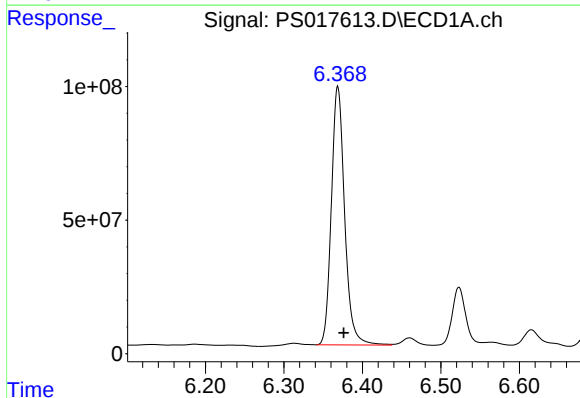
R.T.: 2.986 min
Delta R.T.: 0.000 min
Response: 1003617045
Conc: 428.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



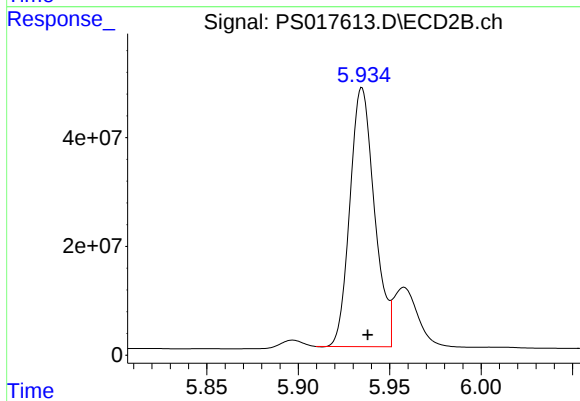
#1 Dalapon

R.T.: 2.497 min
Delta R.T.: 0.004 min
Response: 330427128
Conc: 487.97 ng/ml



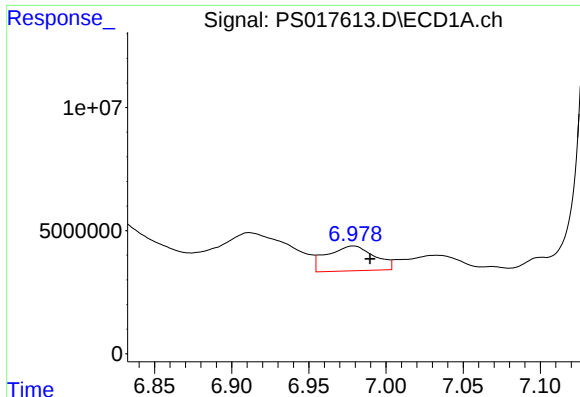
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 1137000316
Conc: 518.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

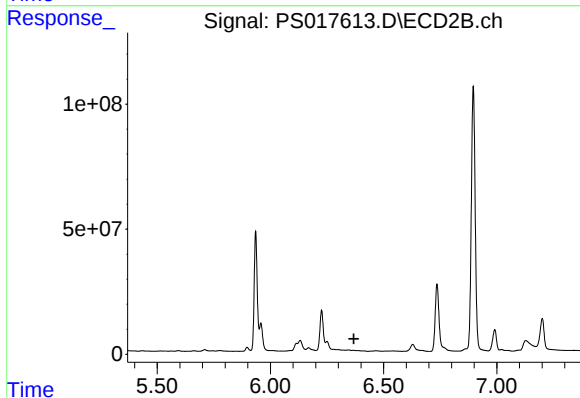
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 444131936
Conc: 498.21 ng/ml



#3 4-Nitrophenol

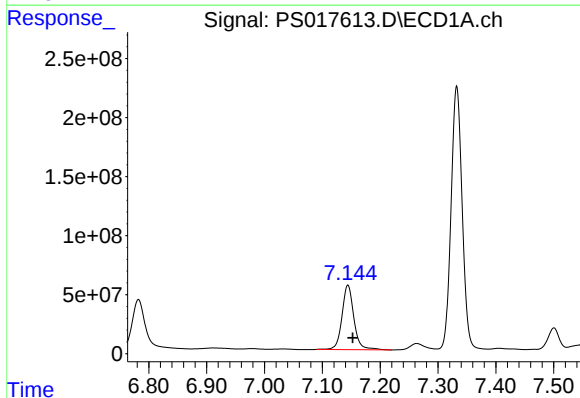
R.T.: 6.979 min
Delta R.T.: -0.011 min
Response: 21544069
Conc: 25.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



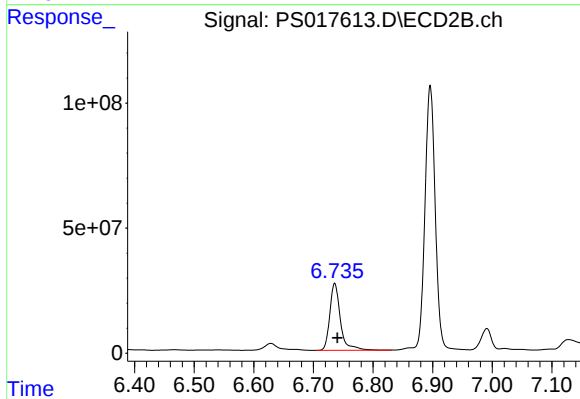
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



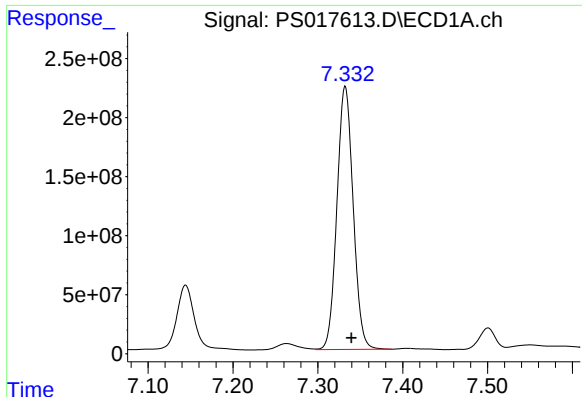
#4 2,4-DCAA

R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 781641006
Conc: 497.17 ng/ml



#4 2,4-DCAA

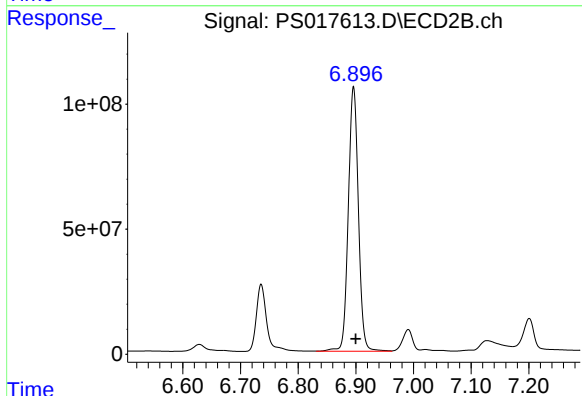
R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 333212984
Conc: 562.31 ng/ml



#5 DICAMBA

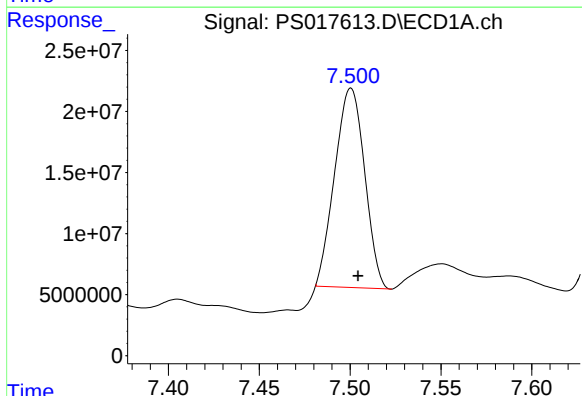
R.T.: 7.332 min
Delta R.T.: -0.007 min
Response: 2963590134
Conc: 485.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



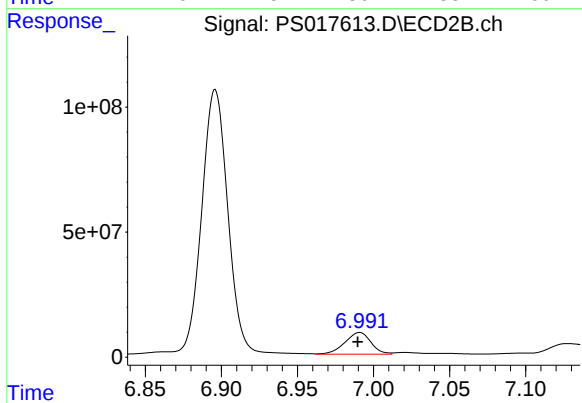
#5 DICAMBA

R.T.: 6.896 min
Delta R.T.: -0.004 min
Response: 1276061966
Conc: 490.80 ng/ml



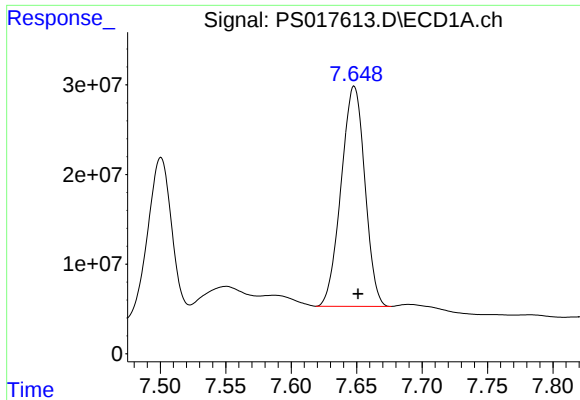
#6 MCP

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 187050276
Conc: 40.31 ug/ml



#6 MCP

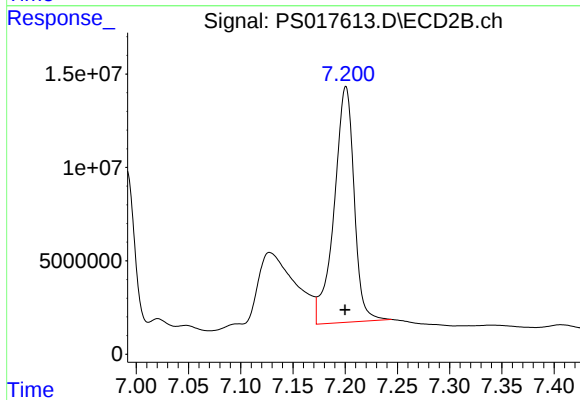
R.T.: 6.991 min
Delta R.T.: 0.001 min
Response: 102953264
Conc: 48.95 ug/ml



#7 MCPA

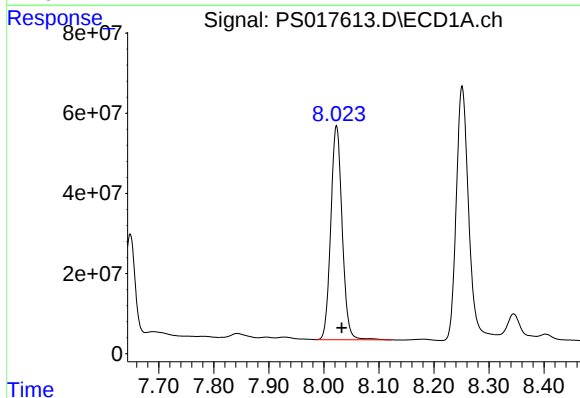
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 310209240
Conc: 47.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



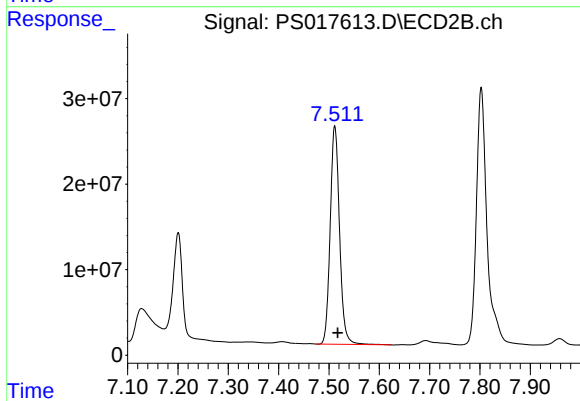
#7 MCPA

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 168107332
Conc: 57.38 ug/ml



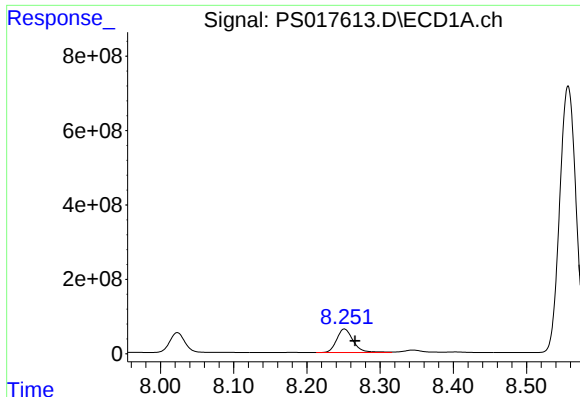
#8 DICHLORPROP

R.T.: 8.023 min
Delta R.T.: -0.010 min
Response: 767177077
Conc: 499.59 ng/ml



#8 DICHLORPROP

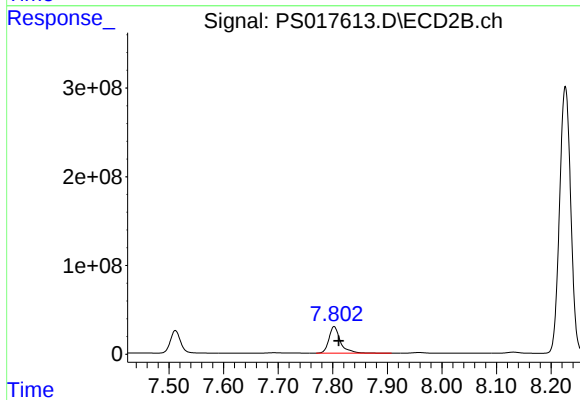
R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 329864719
Conc: 500.99 ng/ml



#9 2,4-D

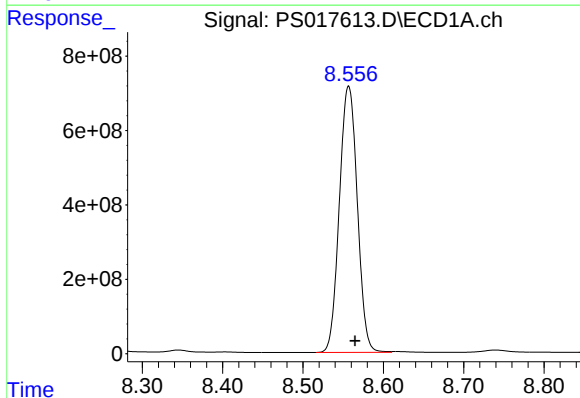
R.T.: 8.251 min
Delta R.T.: -0.014 min
Response: 1002768188
Conc: 536.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



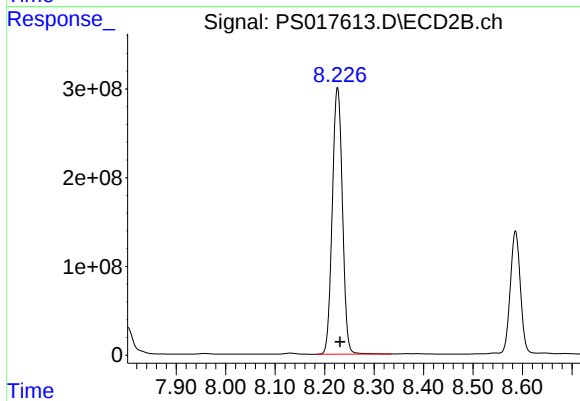
#9 2,4-D

R.T.: 7.803 min
Delta R.T.: -0.009 min
Response: 438647265
Conc: 562.38 ng/ml



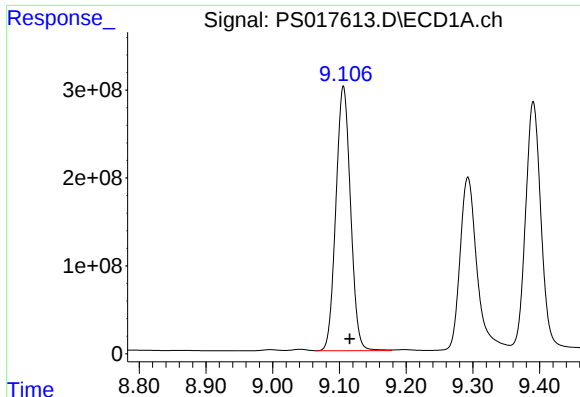
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.008 min
Response: 11120037921
Conc: 526.51 ng/ml



#10 Pentachlorophenol

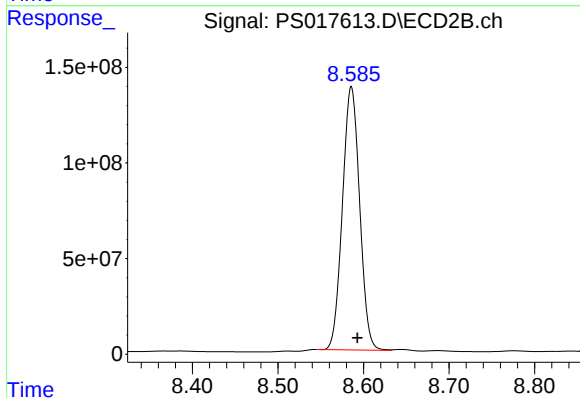
R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 4277906283
Conc: 509.59 ng/ml



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

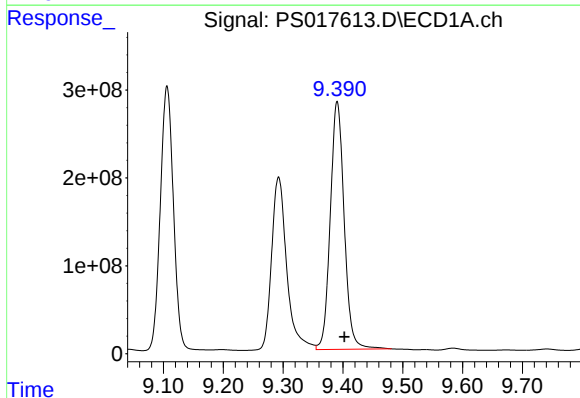
R.T.: 9.106 min
Delta R.T.: -0.010 min
Response: 4588098197
Conc: 550.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



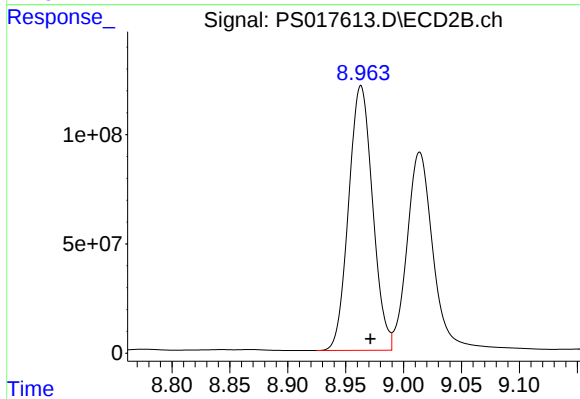
#11 2,4,5-TP (SILVEX)

R.T.: 8.586 min
Delta R.T.: -0.007 min
Response: 1923271787
Conc: 542.44 ng/ml



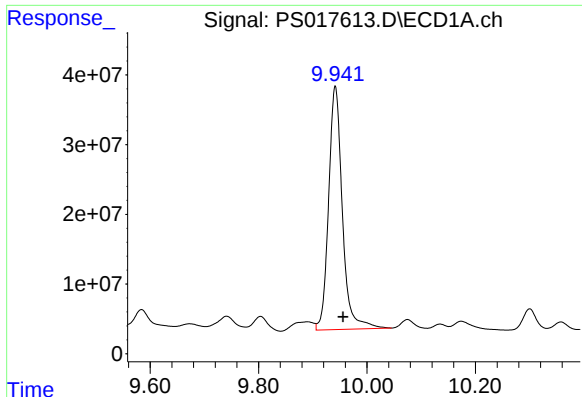
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.012 min
Response: 4561695285
Conc: 539.98 ng/ml



#12 2,4,5-T

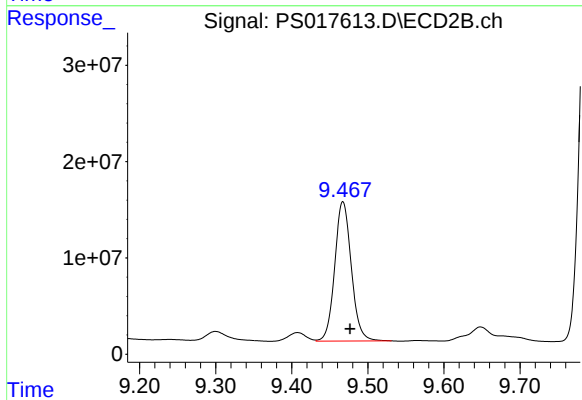
R.T.: 8.963 min
Delta R.T.: -0.008 min
Response: 1746166410
Conc: 525.08 ng/ml



#13 2,4-DB

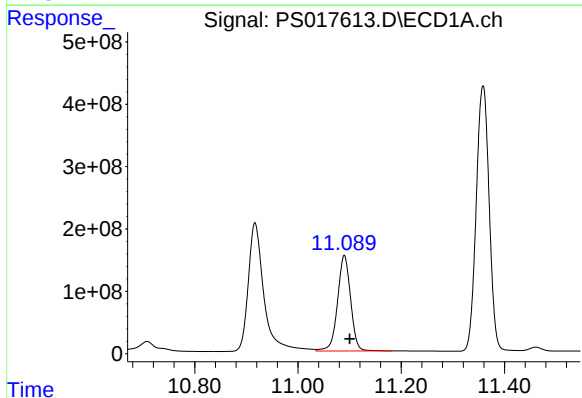
R.T.: 9.942 min
Delta R.T.: -0.014 min
Response: 614783887
Conc: 361.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



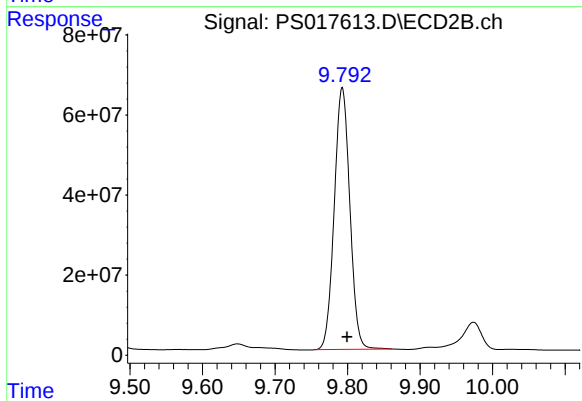
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.009 min
Response: 219056319
Conc: 513.84 ng/ml



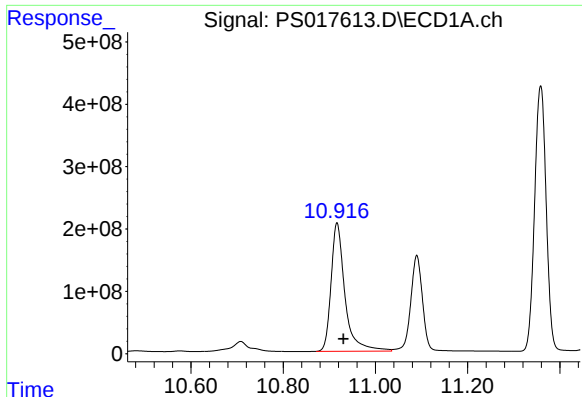
#14 DINOSEB

R.T.: 11.090 min
Delta R.T.: -0.010 min
Response: 2698810675
Conc: 433.37 ng/ml



#14 DINOSEB

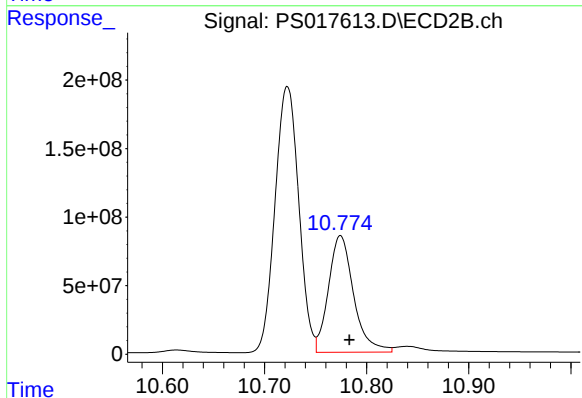
R.T.: 9.793 min
Delta R.T.: -0.007 min
Response: 977350040
Conc: 414.53 ng/ml



#15 Picloram

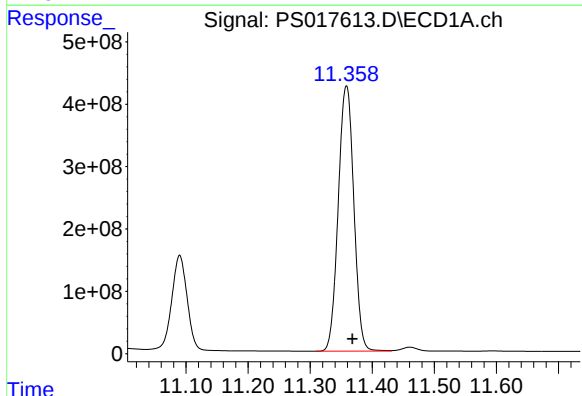
R.T.: 10.917 min
Delta R.T.: -0.014 min
Response: 4313543313
Conc: 353.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
P1-COMPMS



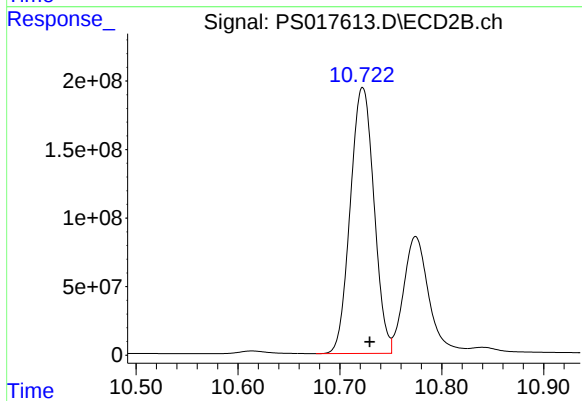
#15 Picloram

R.T.: 10.774 min
Delta R.T.: -0.009 min
Response: 1459043284
Conc: 334.37 ng/ml



#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.010 min
Response: 7413247359
Conc: 694.19 ng/ml



#16 DCPA

R.T.: 10.722 min
Delta R.T.: -0.007 min
Response: 3135776380
Conc: 711.65 ng/ml