

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112221\
 Data File : PS017492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2021 20:36
 Operator : AJ\MA
 Sample : M4770-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CC-1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:44:56 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	7.147	6.737	708.3E6	274.9E6	450.533	463.896
Target Compounds							
1) T	Dalapon	2.991	2.501	839.5E6	270.7E6	358.602	399.748
2) T	3,5-DICHL...	6.371	5.936	1029.2E6	393.3E6	469.312	441.236
5) T	DICAMBA	7.336	6.898	2586.2E6	1105.2E6	423.720	425.094
6) T	MCP	7.504	6.992	273.0E6	90645601	58.840	43.102 #
7) T	MCPA	7.651	7.202	475.2E6	152.7E6	72.494	52.136 #
8) T	DICHLORPROP	8.027	7.514	693.0E6	302.2E6	451.258	458.993
9) T	2,4-D	8.255	7.804	899.3E6	391.4E6	481.296	501.838
10) T	Pentachlo...	8.561	8.229	9441.5E6	3681.9E6	447.037	438.589
11) T	2,4,5-TP ...	9.110	8.588	4095.2E6	1790.2E6	491.438	504.911m
12) T	2,4,5-T	9.395	8.966	4019.7E6	1553.5E6	475.821	467.148
13) T	2,4-DB	9.945	9.471	585.5E6	189.5E6	344.114	444.478 #
14) T	DINOSEB	11.096	9.796	2204.1E6	809.0E6	353.937m	343.117m
15) T	Picloram	10.920	10.776	4622.0E6	1540.3E6	379.090	352.982
16) T	DCPA	11.364	10.726	4211.4E6	1763.3E6	394.358	400.180

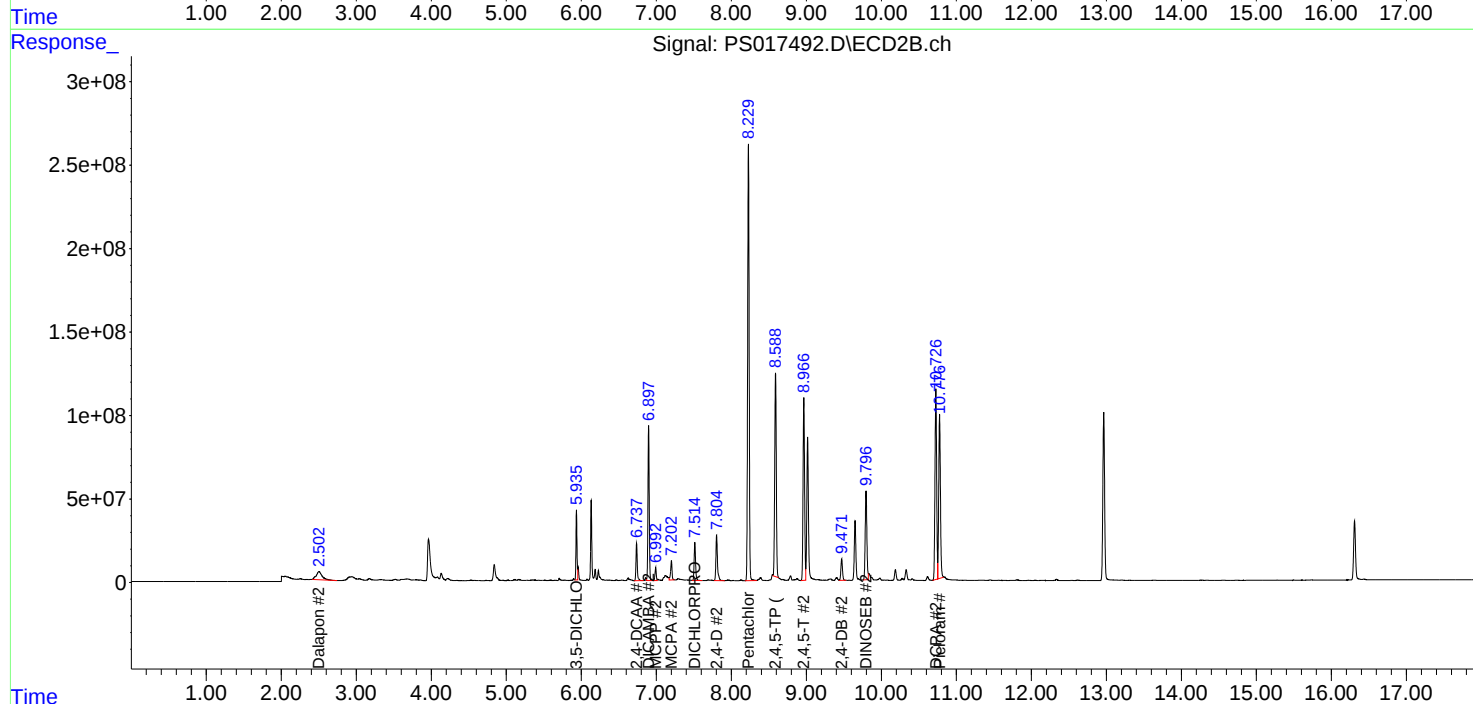
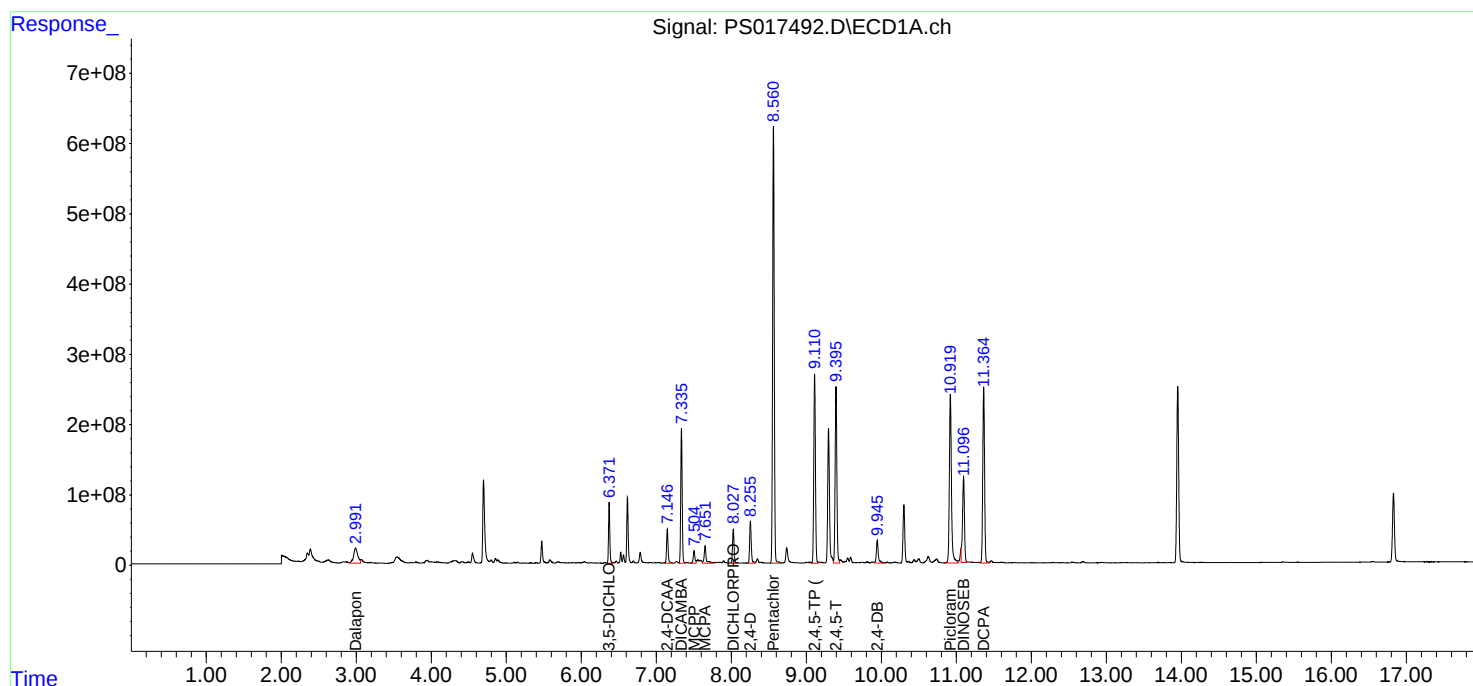
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

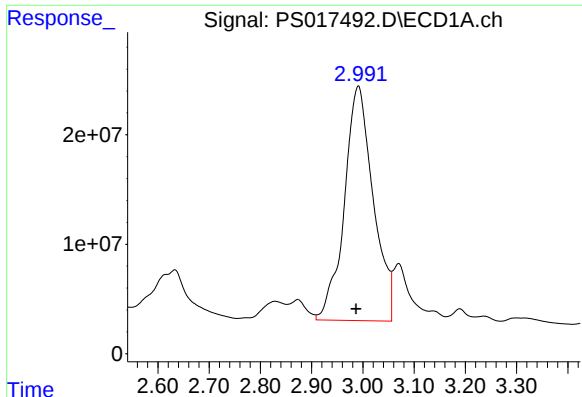
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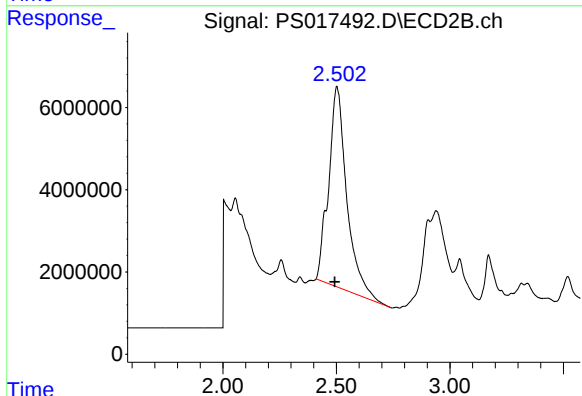




#1 Dalapon

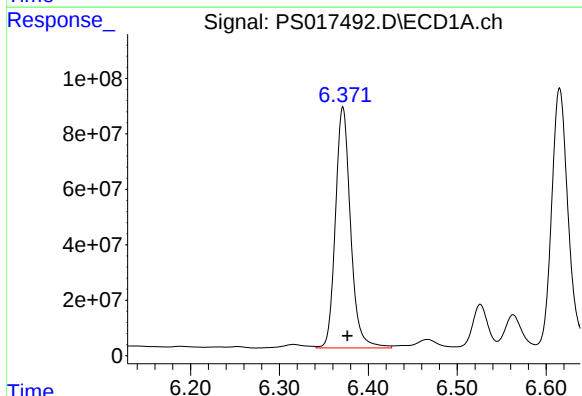
R.T.: 2.991 min
Delta R.T.: 0.004 min
Response: 839450703
Conc: 358.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



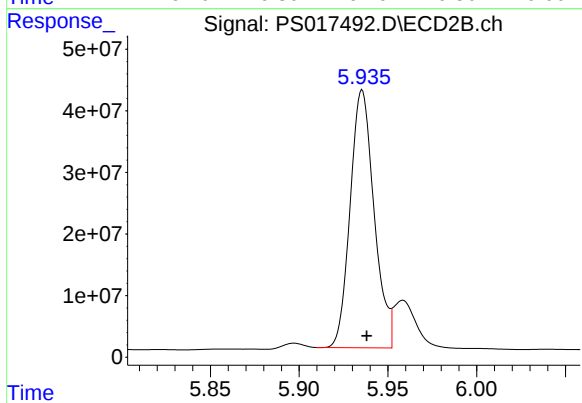
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: 0.009 min
Response: 270688386
Conc: 399.75 ng/ml



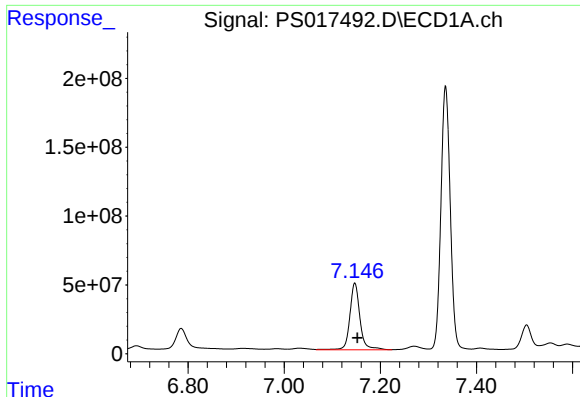
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 1029150411
Conc: 469.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

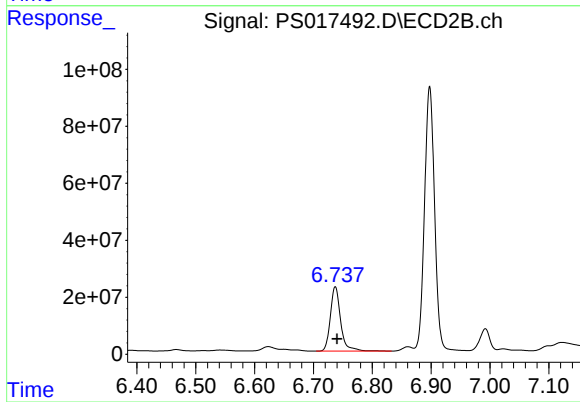
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 393345340
Conc: 441.24 ng/ml



#4 2,4-DCAA

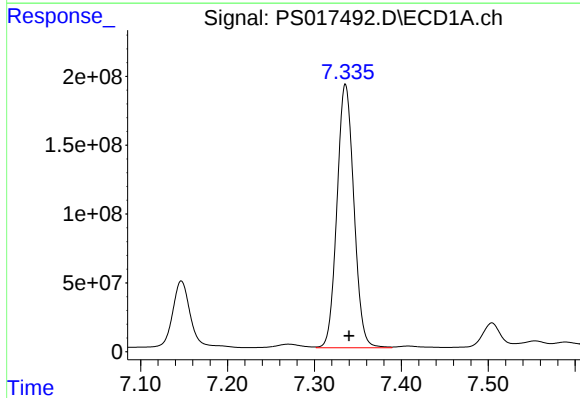
R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 708325158
Conc: 450.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



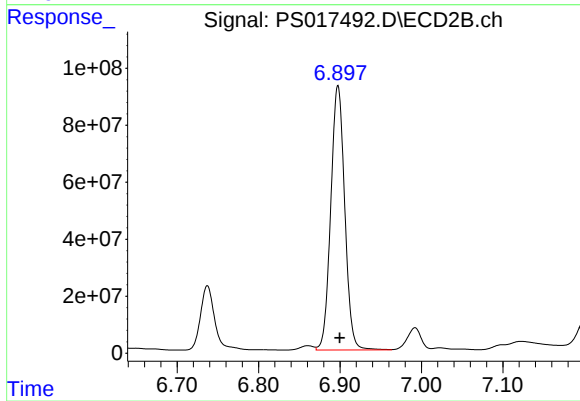
#4 2,4-DCAA

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 274894389
Conc: 463.90 ng/ml



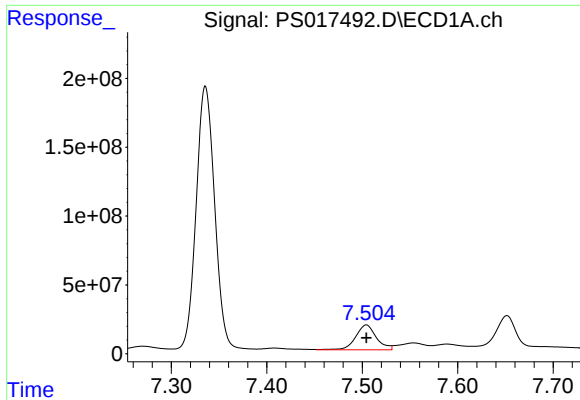
#5 DICAMBA

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 2586189300
Conc: 423.72 ng/ml



#5 DICAMBA

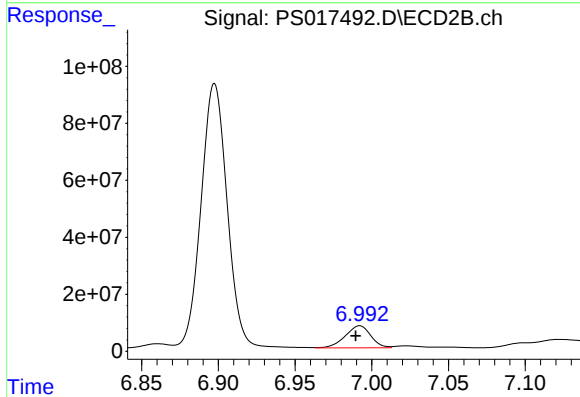
R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 1105237886
Conc: 425.09 ng/ml



#6 MCPP

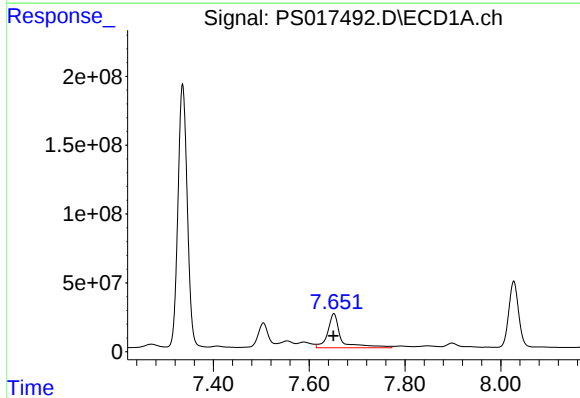
R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 273005064
Conc: 58.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



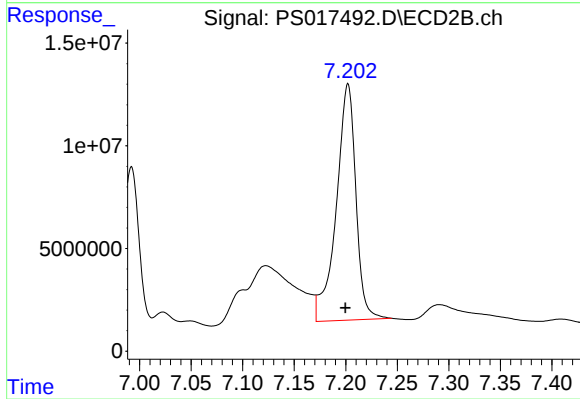
#6 MCPP

R.T.: 6.992 min
Delta R.T.: 0.003 min
Response: 90645601
Conc: 43.10 ug/ml



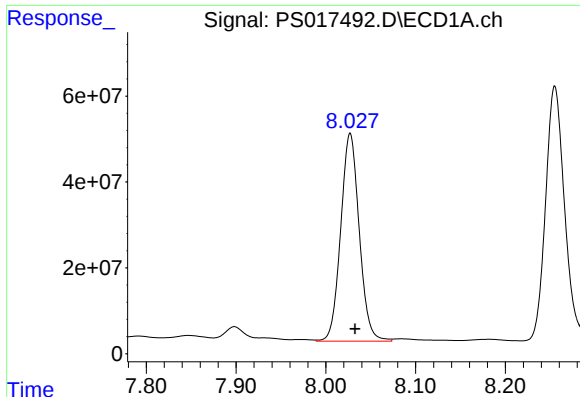
#7 MCPA

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 475167059
Conc: 72.49 ug/ml



#7 MCPA

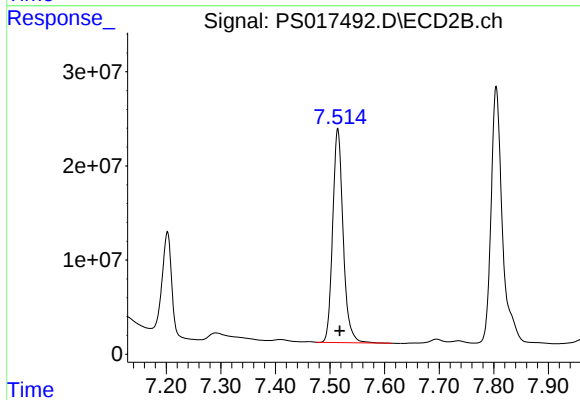
R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 152738548
Conc: 52.14 ug/ml



#8 DICHLORPROP

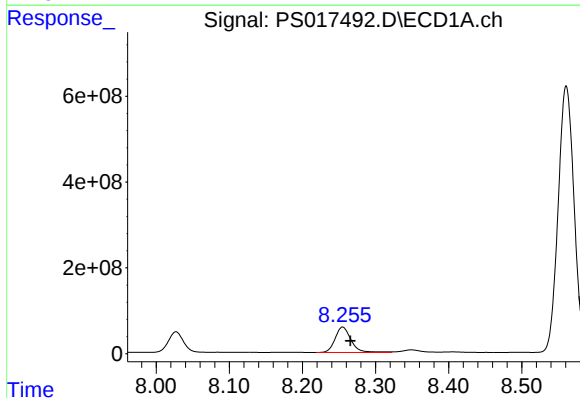
R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 692962694
Conc: 451.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



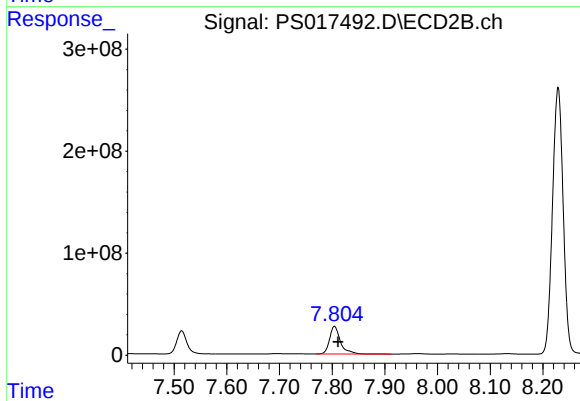
#8 DICHLORPROP

R.T.: 7.514 min
Delta R.T.: -0.003 min
Response: 302209701
Conc: 458.99 ng/ml



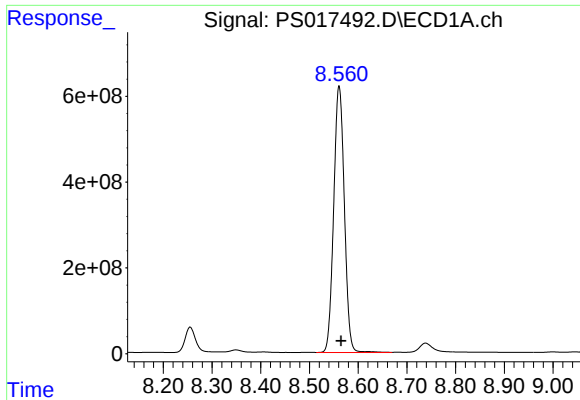
#9 2,4-D

R.T.: 8.255 min
Delta R.T.: -0.010 min
Response: 899344299
Conc: 481.30 ng/ml



#9 2,4-D

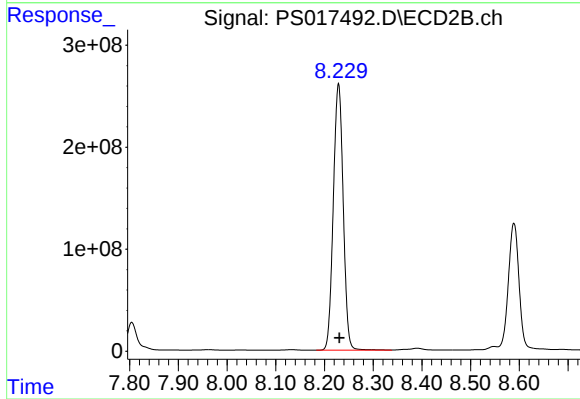
R.T.: 7.804 min
Delta R.T.: -0.007 min
Response: 391428751
Conc: 501.84 ng/ml



#10 Pentachlorophenol

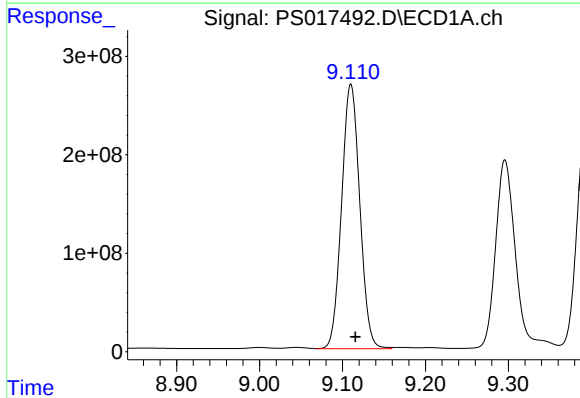
R.T.: 8.561 min
Delta R.T.: -0.004 min
Response: 9441499982
Conc: 447.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



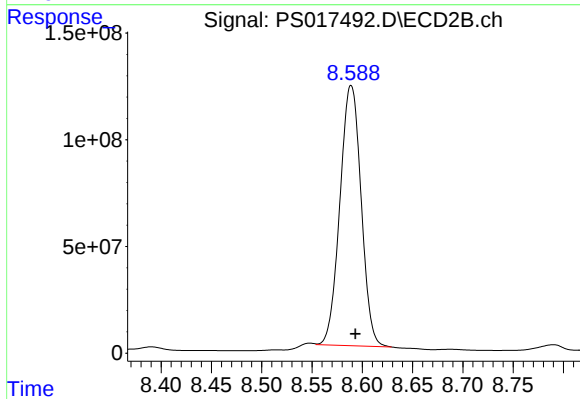
#10 Pentachlorophenol

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 3681876065
Conc: 438.59 ng/ml



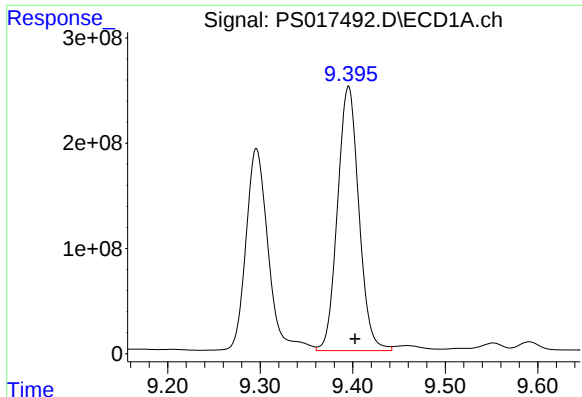
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.006 min
Response: 4095237395
Conc: 491.44 ng/ml



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

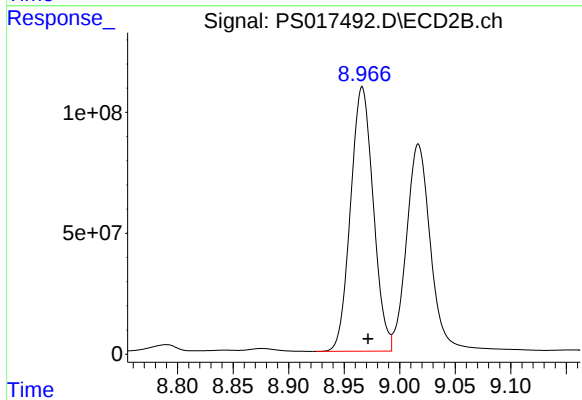
R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 1790216512
Conc: 504.91 ng/ml m



#12 2,4,5-T

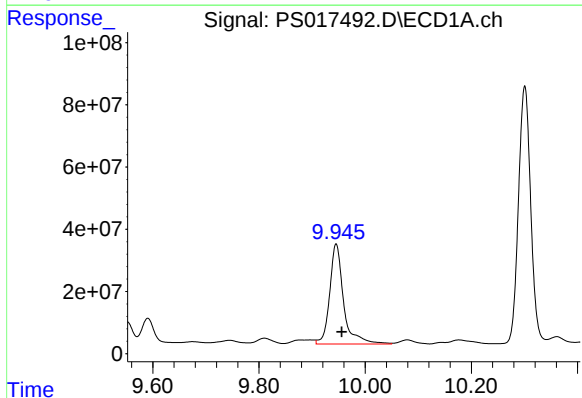
R.T.: 9.395 min
Delta R.T.: -0.007 min
Response: 4019680560
Conc: 475.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



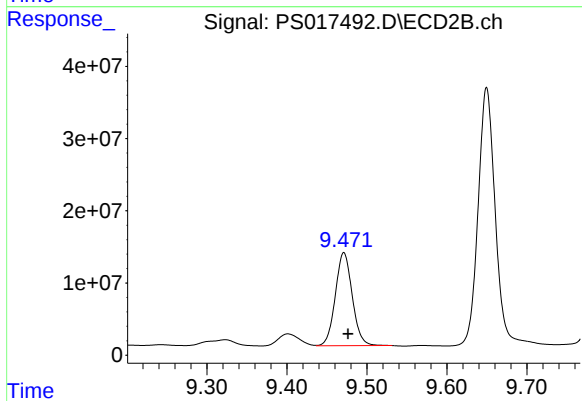
#12 2,4,5-T

R.T.: 8.966 min
Delta R.T.: -0.005 min
Response: 1553498132
Conc: 467.15 ng/ml



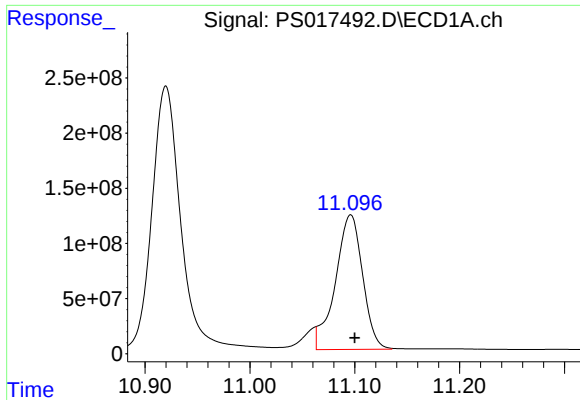
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: -0.010 min
Response: 585490593
Conc: 344.11 ng/ml



#13 2,4-DB

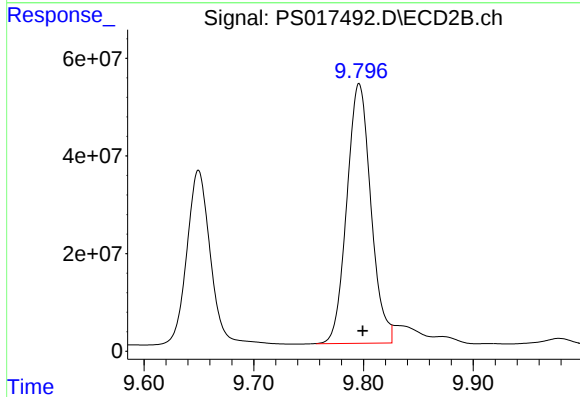
R.T.: 9.471 min
Delta R.T.: -0.005 min
Response: 189487443
Conc: 444.48 ng/ml



#14 DINOSEB

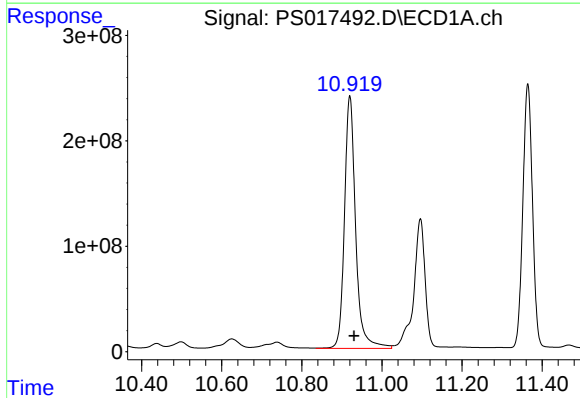
R.T.: 11.096 min
Delta R.T.: -0.004 min
Response: 2204118946
Conc: 353.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



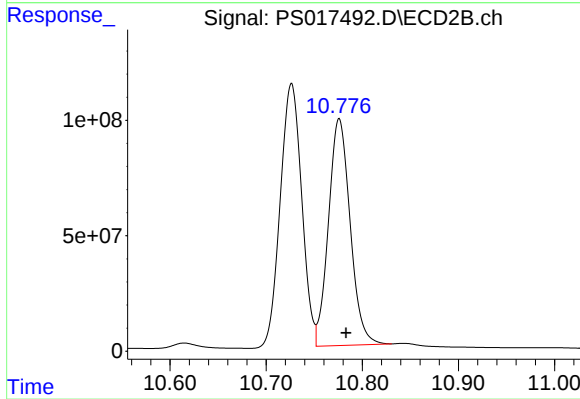
#14 DINOSEB

R.T.: 9.796 min
Delta R.T.: -0.004 min
Response: 808983810
Conc: 343.12 ng/ml m



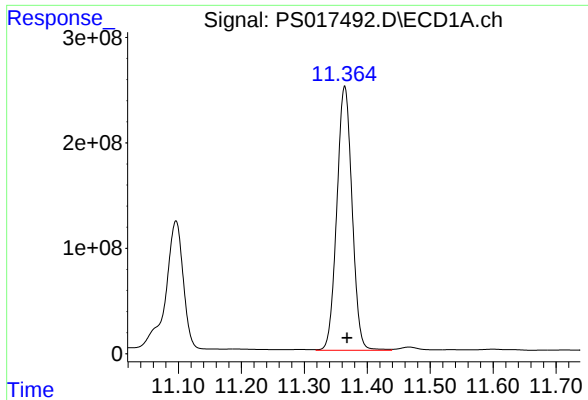
#15 Picloram

R.T.: 10.920 min
Delta R.T.: -0.011 min
Response: 4622005506
Conc: 379.09 ng/ml



#15 Picloram

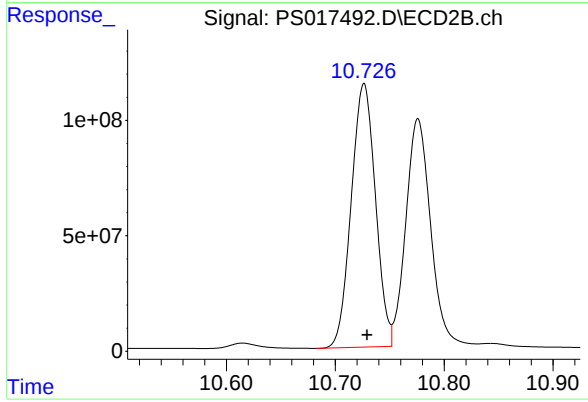
R.T.: 10.776 min
Delta R.T.: -0.007 min
Response: 1540272954
Conc: 352.98 ng/ml



#16 DCPA

R.T.: 11.364 min
Delta R.T.: -0.004 min
Response: 4211360899
Conc: 394.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC-1MSD



#16 DCPA

R.T.: 10.726 min
Delta R.T.: -0.003 min
Response: 1763337189
Conc: 400.18 ng/ml