

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041822\
 Data File : PS019025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 14:15
 Operator : AJ\MA
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 16:50:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 16:49:51 2022
 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	7.221	6.799	1946.4E6	354.1E6	508.939	489.845
Target Compounds							
1) T	Dalapon	3.026	2.531	2031.4E6	415.2E6	463.749	450.118
2) T	3,5-DICHL...	6.431	5.975	2373.4E6	517.0E6	470.629	462.630
3) T	4-Nitroph...	7.059	6.416	538.0E6	177.6E6	383.311	449.467
5) T	DICAMBA	7.412	6.965	6727.9E6	1532.8E6	478.015	472.907
6) T	MCP	7.581	7.061	502.9E6	117.0E6	44.664	45.701
7) T	MCPA	7.730	7.273	689.0E6	164.6E6	45.087	45.618
8) T	DICHLORPROP	8.107	7.588	1683.1E6	385.9E6	484.803	465.457
9) T	2,4-D	8.338	7.880	1931.6E6	436.6E6	483.836	458.883
10) T	Pentachlo...	8.645	8.308	23771.6E6	5414.7E6	525.893	507.012
11) T	2,4,5-TP ...	9.197	8.669	9457.6E6	2270.8E6	508.057	482.373
12) T	2,4,5-T	9.483	9.047	9341.8E6	2072.0E6	504.882	475.663
13) T	2,4-DB	10.037	9.554	1548.7E6	255.8E6	459.215	460.377
14) T	DINOSEB	11.194	9.880	6981.6E6	1580.6E6	473.938	473.444
15) T	Picloram	11.018	10.863	12249.9E6	2800.9E6	460.998	469.135
16) T	DCPA	11.462	10.811	10896.2E6	2815.9E6	483.972	495.664

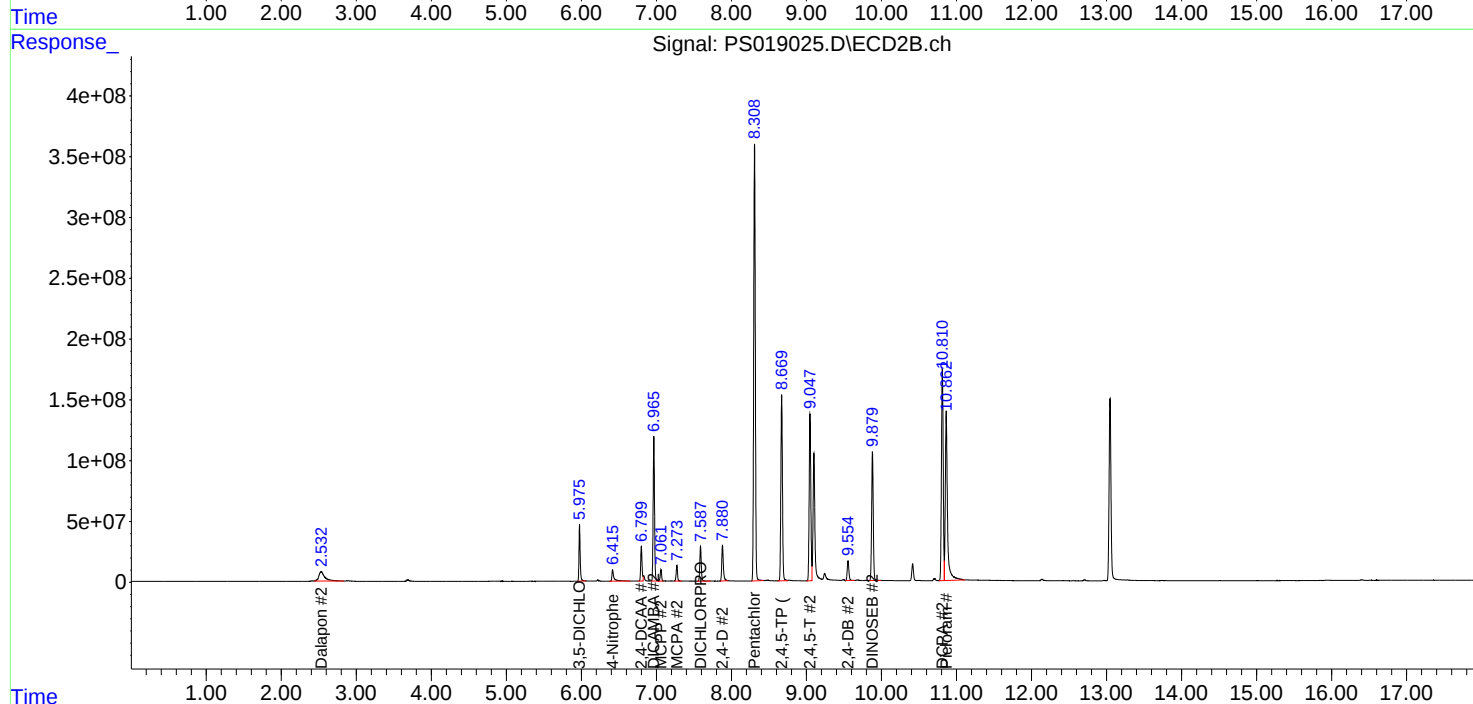
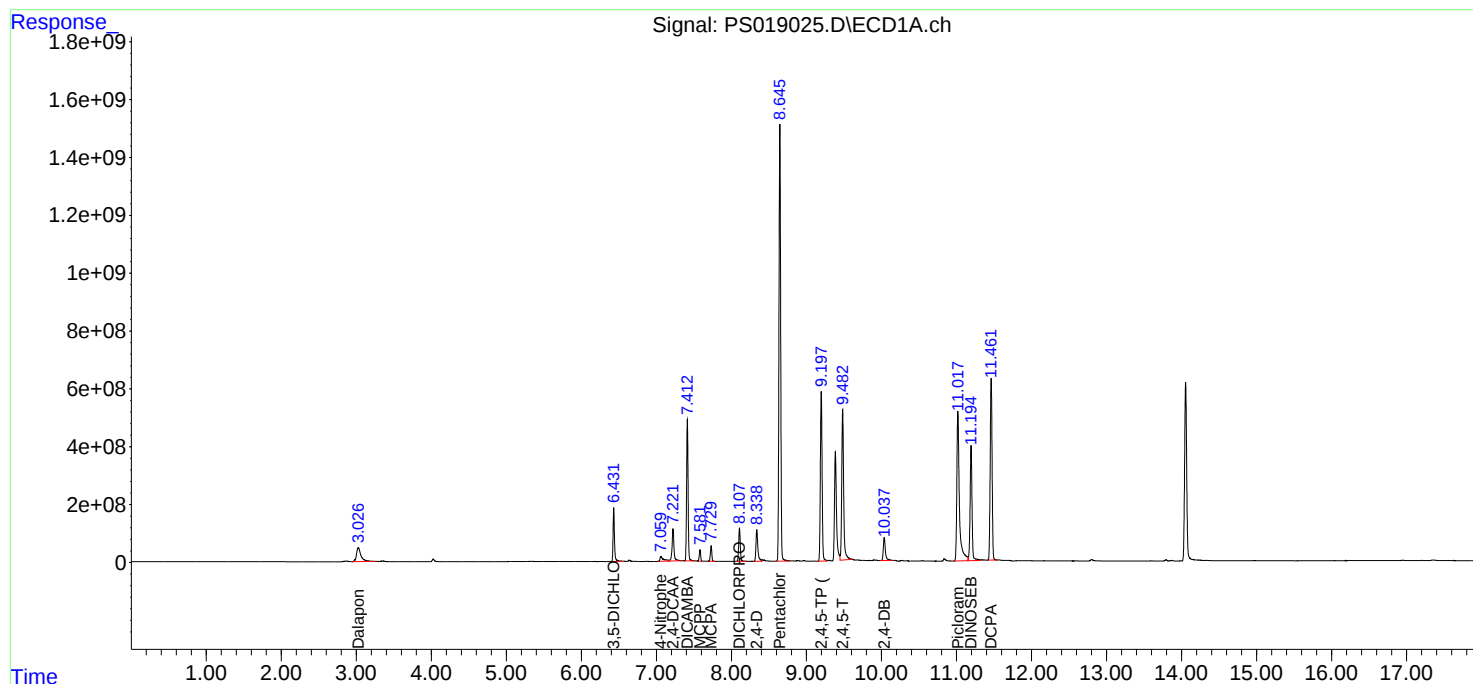
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

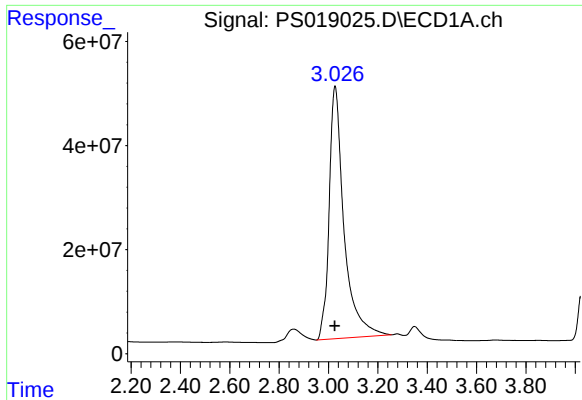
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
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Quant Time: Apr 18 16:50:38 2022
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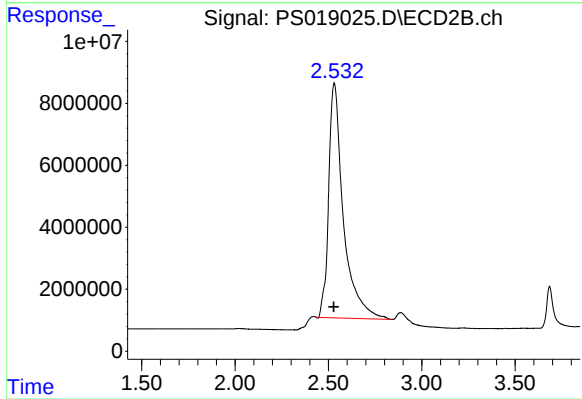




#1 Dalapon

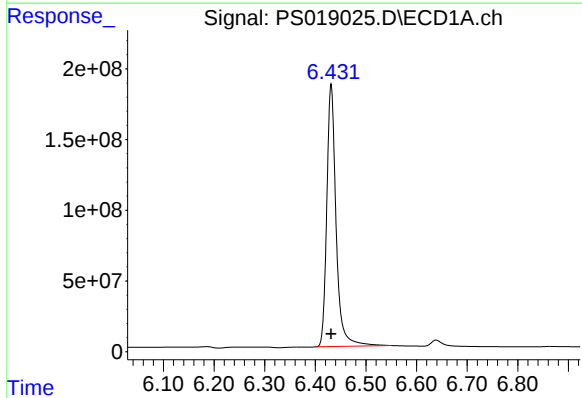
R.T.: 3.026 min
Delta R.T.: 0.000 min
Response: 2031375303
Conc: 463.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



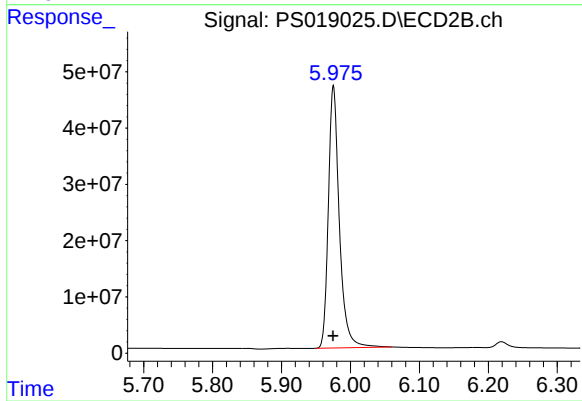
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.002 min
Response: 415217071
Conc: 450.12 ng/ml



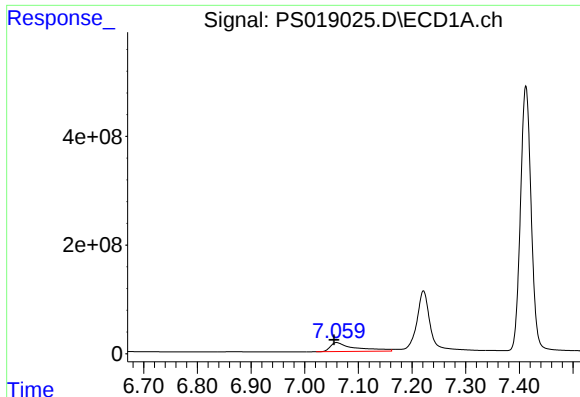
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 2373401151
Conc: 470.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

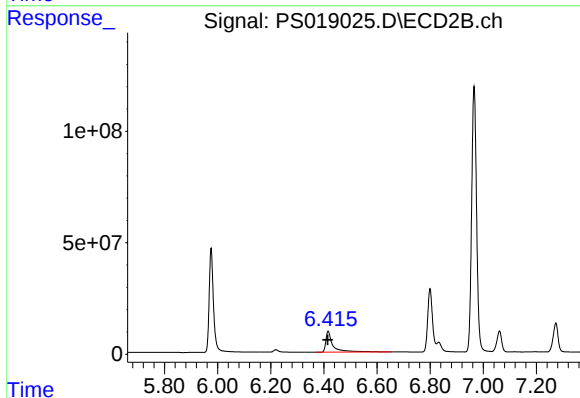
R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 516951251
Conc: 462.63 ng/ml



#3 4-Nitrophenol

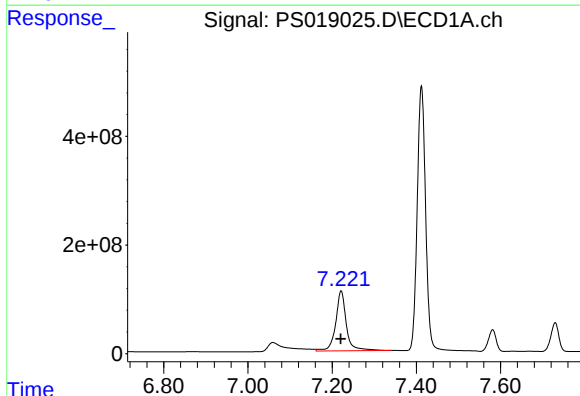
R.T.: 7.059 min
Delta R.T.: 0.005 min
Response: 538045801
Conc: 383.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



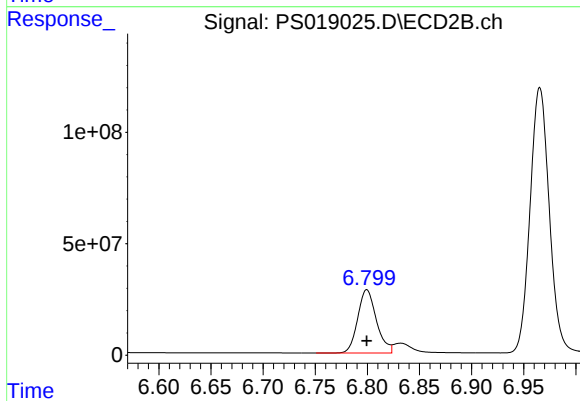
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 177557594
Conc: 449.47 ng/ml



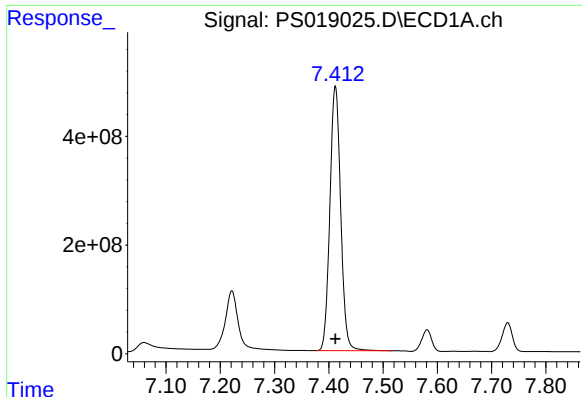
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: 0.001 min
Response: 1946377463
Conc: 508.94 ng/ml



#4 2,4-DCAA

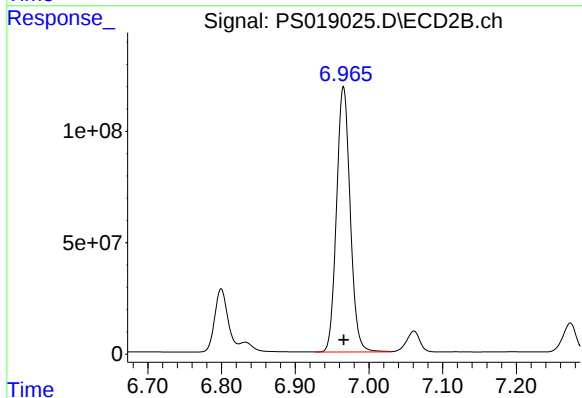
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 354117508
Conc: 489.84 ng/ml



#5 DICAMBA

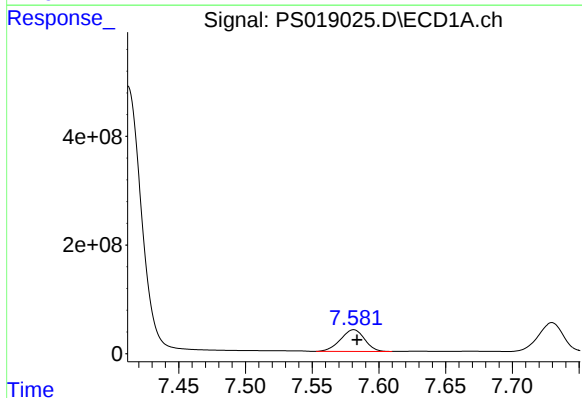
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 6727930354
Conc: 478.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



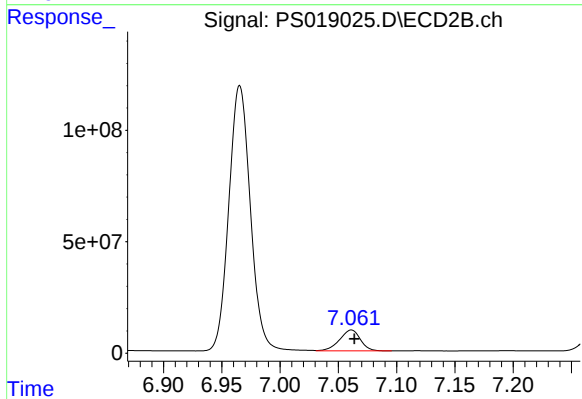
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 1532801535
Conc: 472.91 ng/ml



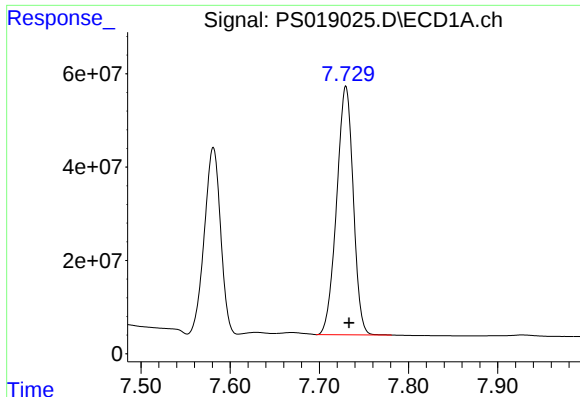
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 502925952
Conc: 44.66 ug/ml



#6 MCP

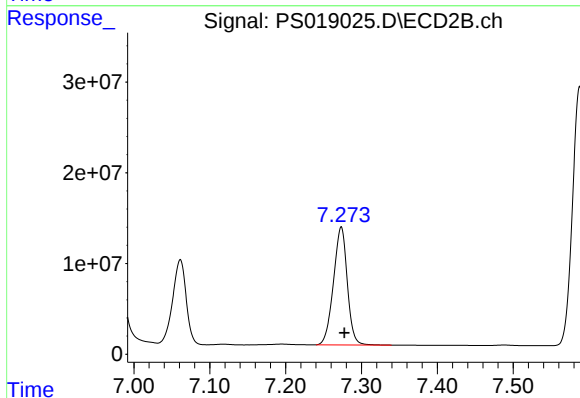
R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 117045158
Conc: 45.70 ug/ml



#7 MCPA

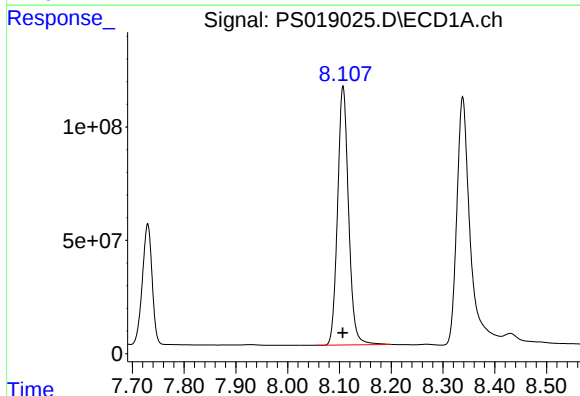
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 688963486
Conc: 45.09 ug/ml

Instrument :
ECD_S
ClientSampleId :



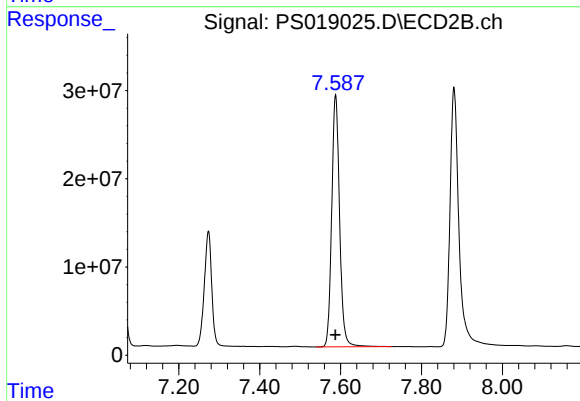
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 164594144
Conc: 45.62 ug/ml



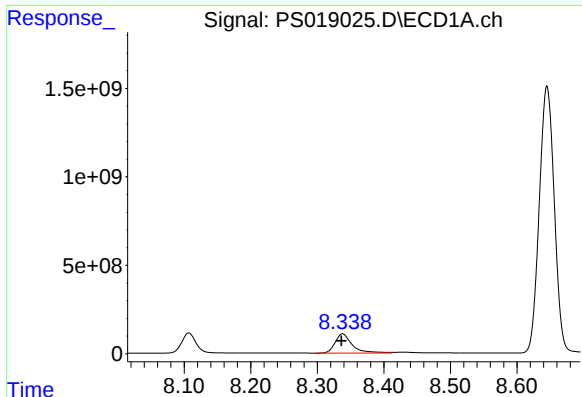
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 1683070445
Conc: 484.80 ng/ml



#8 DICHLORPROP

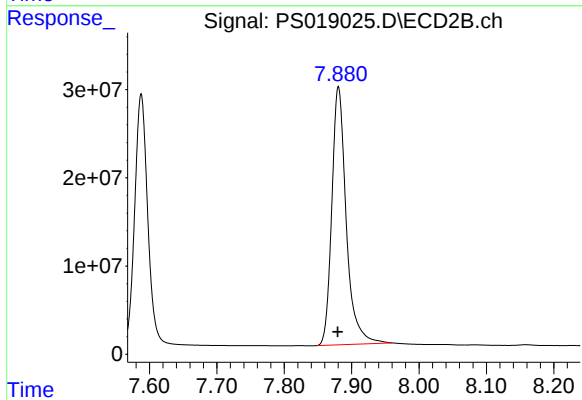
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 385939299
Conc: 465.46 ng/ml



#9 2,4-D

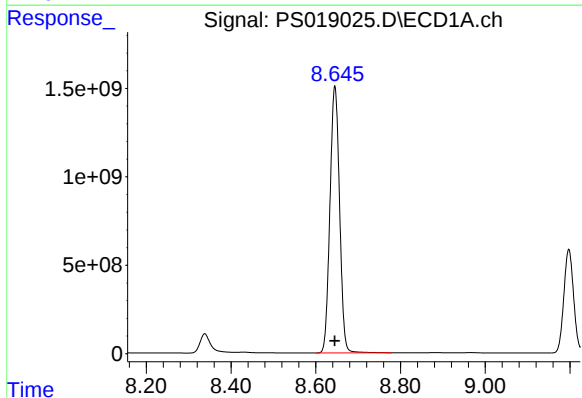
R.T.: 8.338 min
Delta R.T.: 0.002 min
Response: 1931611272
Conc: 483.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



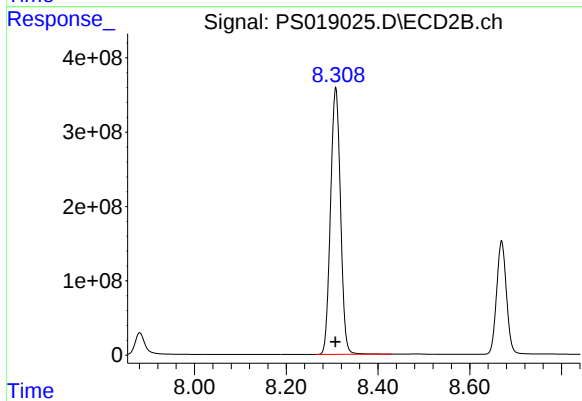
#9 2,4-D

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 436594669
Conc: 458.88 ng/ml



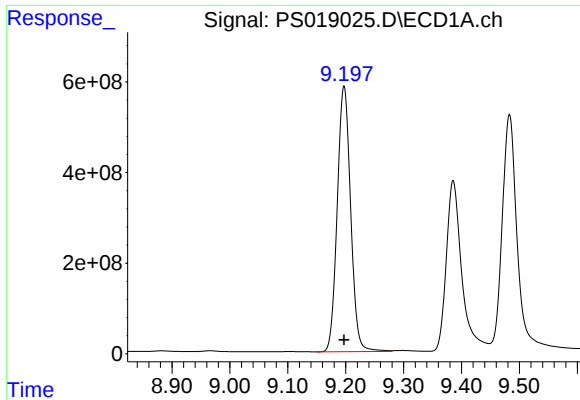
#10 Pentachlorophenol

R.T.: 8.645 min
Delta R.T.: 0.000 min
Response: 23771588424
Conc: 525.89 ng/ml



#10 Pentachlorophenol

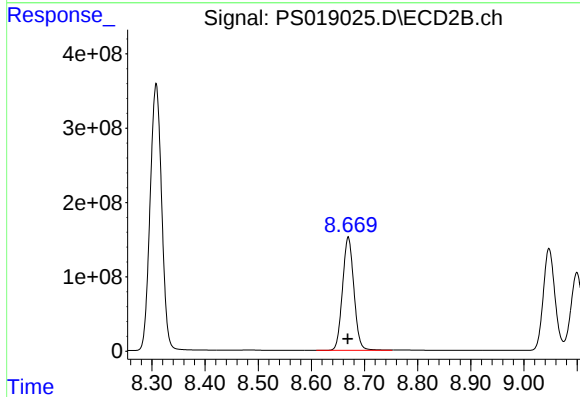
R.T.: 8.308 min
Delta R.T.: 0.000 min
Response: 5414687469
Conc: 507.01 ng/ml



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

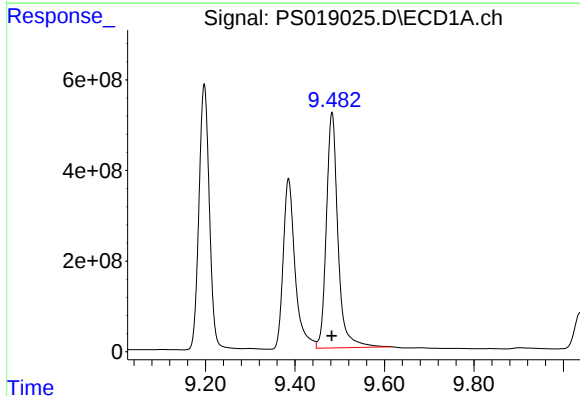
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 9457567671
Conc: 508.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



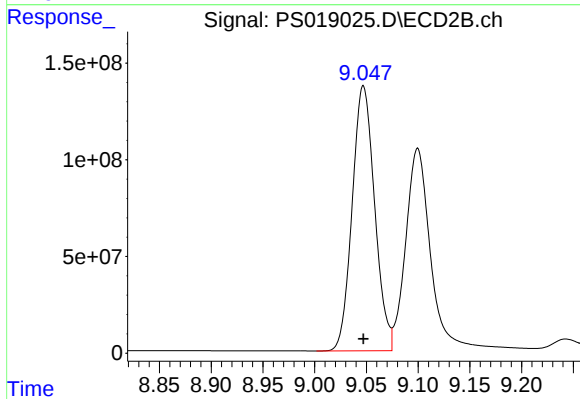
#11 2,4,5-TP (SILVEX)

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 2270783325
Conc: 482.37 ng/ml



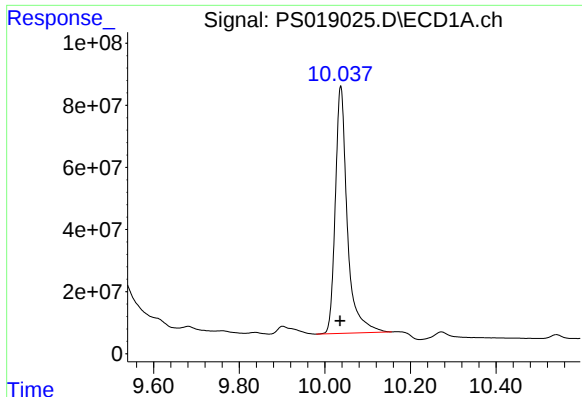
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: 0.000 min
Response: 9341758987
Conc: 504.88 ng/ml



#12 2,4,5-T

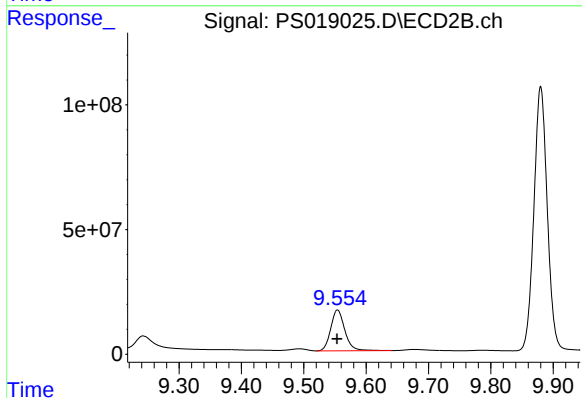
R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 2071987613
Conc: 475.66 ng/ml



#13 2,4-DB

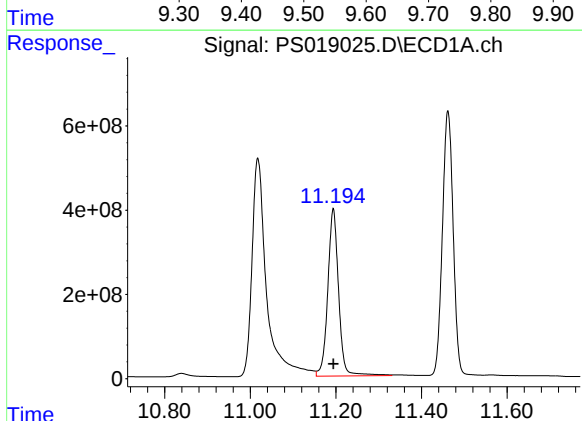
R.T.: 10.037 min
Delta R.T.: 0.002 min
Response: 1548723391
Conc: 459.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



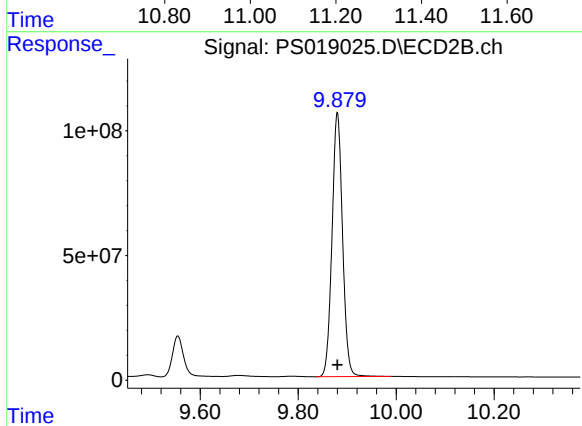
#13 2,4-DB

R.T.: 9.554 min
Delta R.T.: 0.000 min
Response: 255792522
Conc: 460.38 ng/ml



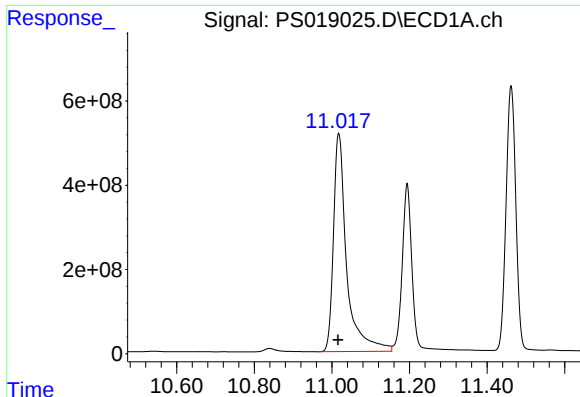
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 6981609002
Conc: 473.94 ng/ml



#14 DINOSEB

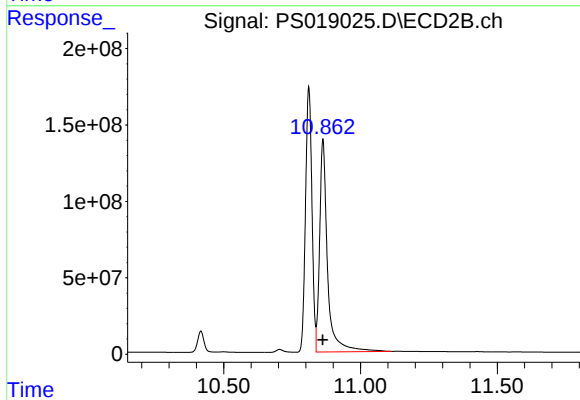
R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 1580613558
Conc: 473.44 ng/ml



#15 Picloram

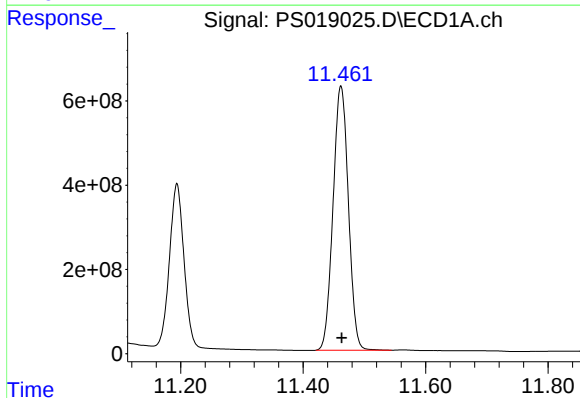
R.T.: 11.018 min
Delta R.T.: 0.001 min
Response: 12249867656
Conc: 461.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



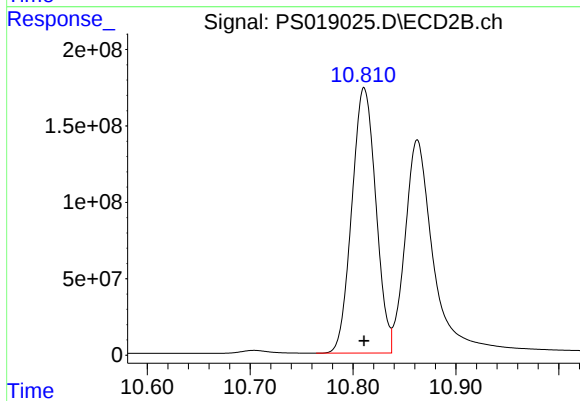
#15 Picloram

R.T.: 10.863 min
Delta R.T.: 0.000 min
Response: 2800887072
Conc: 469.14 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.001 min
Response: 10896189477
Conc: 483.97 ng/ml



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.000 min
Response: 2815850969
Conc: 495.66 ng/ml