

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120122\
 Data File : PS021272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2022 19:49
 Operator : AR\AJ
 Sample : N5806-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 03:24:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 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	6.411	6.838	1467.1E6	641.7E6	674.767	424.349 #
Target Compounds							
1) T	Dalapon	2.500	2.575	886.8E6	950.5E6	318.680m	471.565 #
2) T	3,5-DICHL...	5.772	6.012	1291.0E6	977.9E6	408.324	420.743
3) T	4-Nitroph...	6.242	6.449	58918544	25641923	43.611	29.164m#
5) T	DICAMBA	6.549	7.005	3448.8E6	2651.5E6	375.996	385.211
6) T	MCPD	6.705	7.103	244.8E6	214.8E6	36.245	41.180
7) T	MCPA	6.831	7.313	385.9E6	355.3E6	40.152m	48.184
8) T	DICHLORPROP	7.151	7.653	994.1E6	3232.9E6	422.690	1893.487 #
9) T	2,4-D	7.350	7.923	1232.6E6	988.8E6	434.503	486.263
10) T	Pentachlo...	7.583	8.354	11705.9E6	8600.6E6	357.254	362.408
11) T	2,4,5-TP ...	8.111	8.713	6276.2E6	4828.1E6	453.270	485.278
12) T	2,4,5-T	8.373	9.094	5625.1E6	4114.5E6	399.557	443.348
13) T	2,4-DB	8.896	9.610	13555.5E6	13786.5E6	5930.858	11776.586 #
14) T	DINOSEB	9.933	9.927	4835.7E6	2694.9E6	421.610m	384.038
15) T	Picloram	9.772	10.901	5878.6E6	5476.6E6	292.329	424.253 #
16) T	DCPA	10.201	10.856	7783.4E6	5867.4E6	411.779	490.033

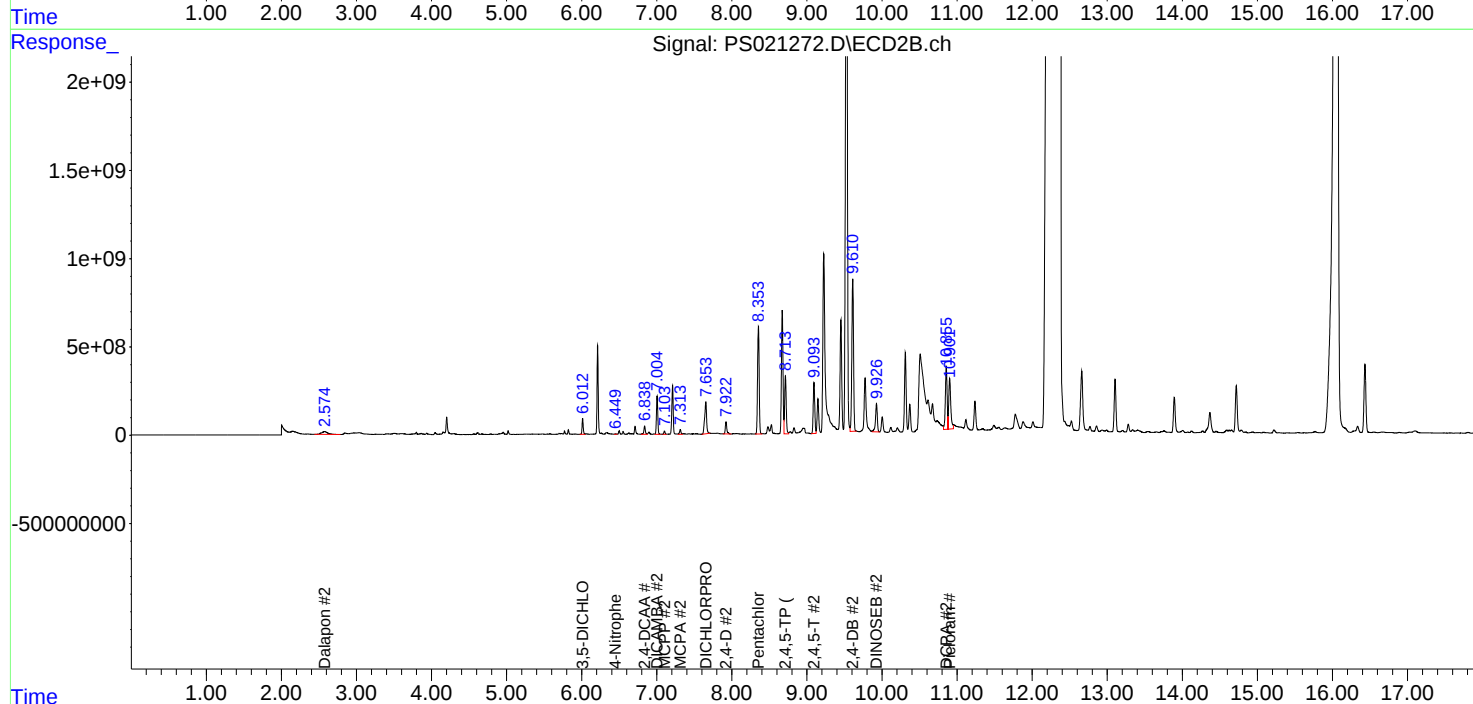
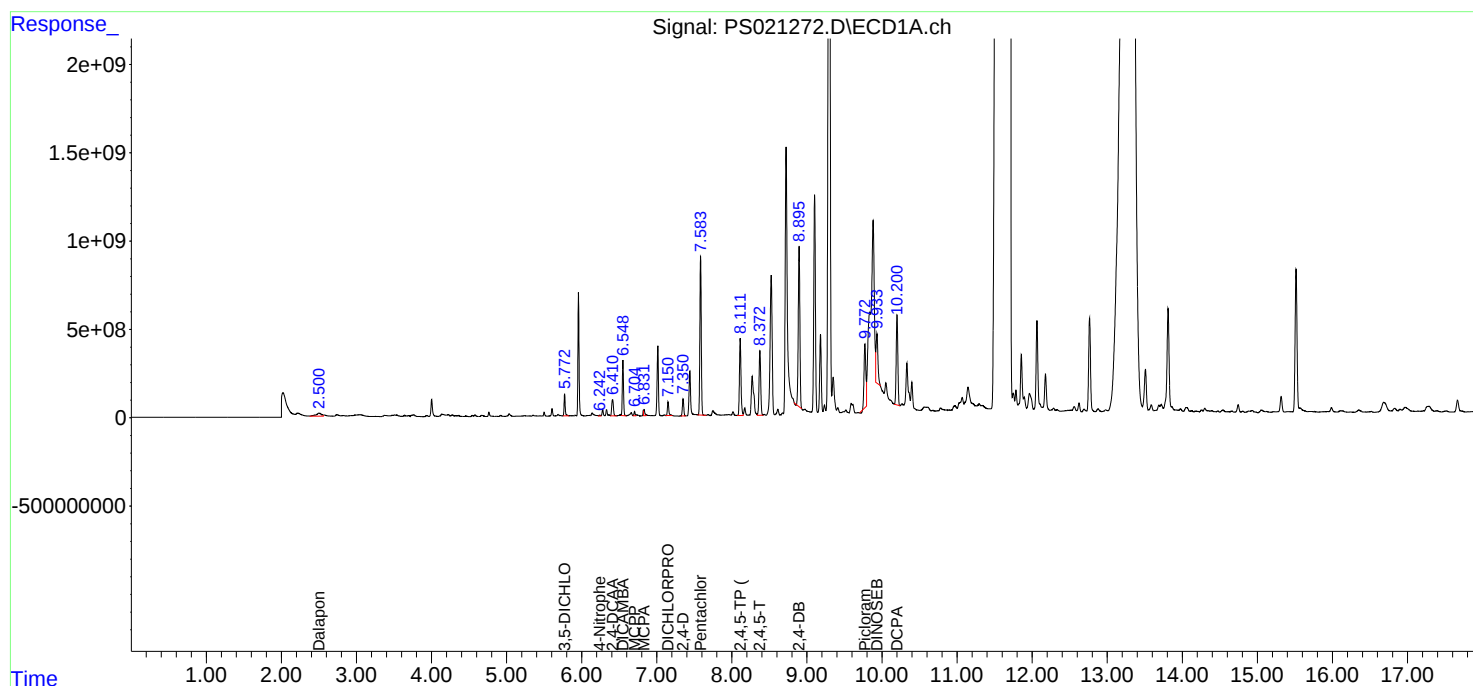
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

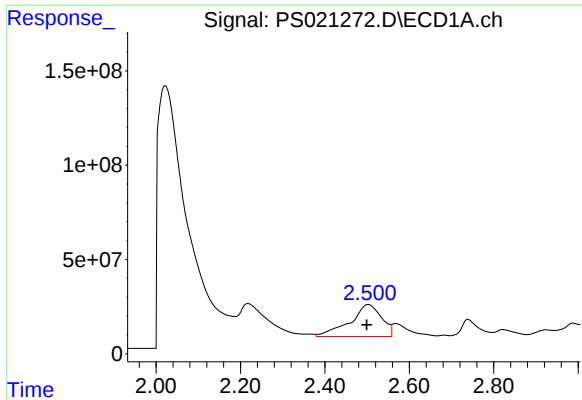
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120122\
Data File : PS021272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2022 19:49
Operator : AR\AJ
Sample : N5806-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 03:24:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

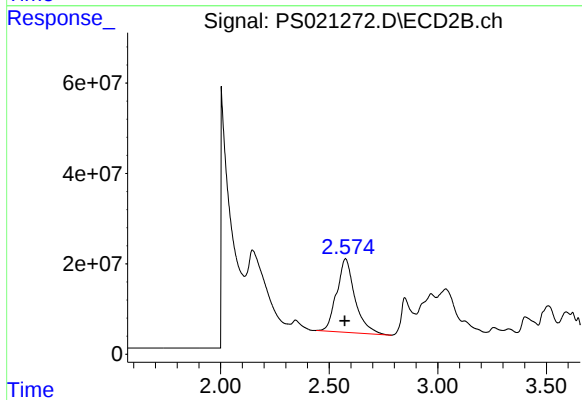




#1 Dalapon

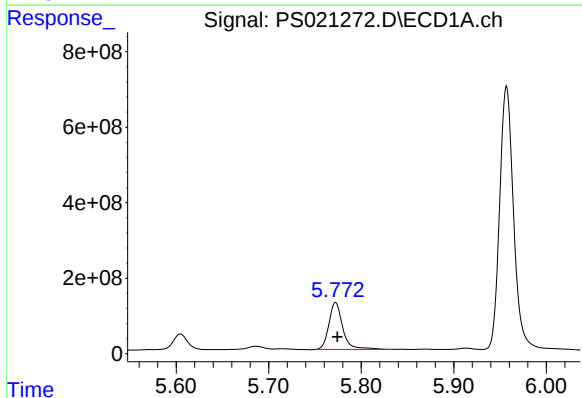
R.T.: 2.500 min
Delta R.T.: 0.000 min
Response: 886841912
Conc: 318.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



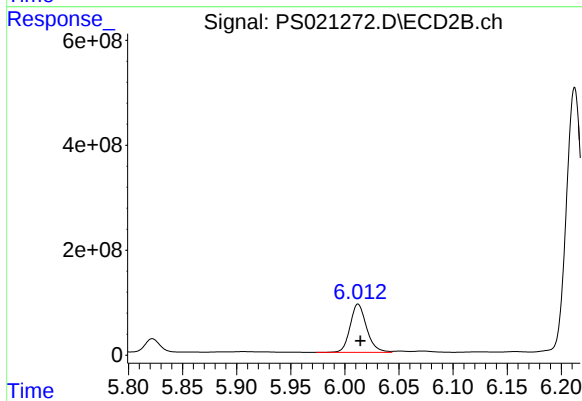
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.004 min
Response: 950505992
Conc: 471.57 ng/ml



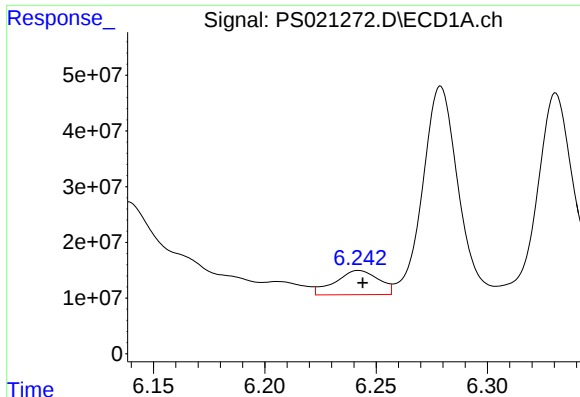
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 1291025707
Conc: 408.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

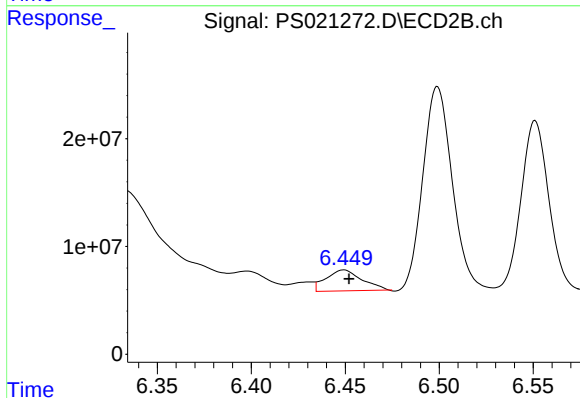
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 977855419
Conc: 420.74 ng/ml



#3 4-Nitrophenol

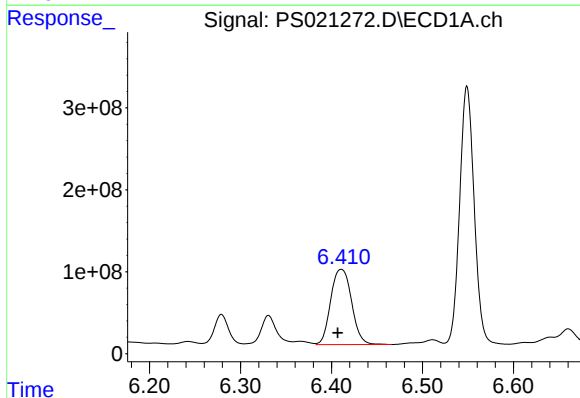
R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 58918544
Conc: 43.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



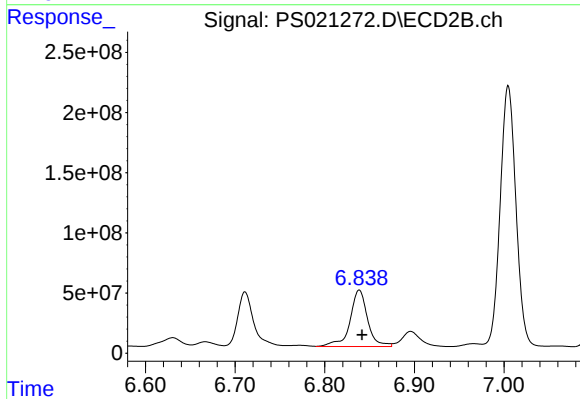
#3 4-Nitrophenol

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 25641923
Conc: 29.16 ng/ml m



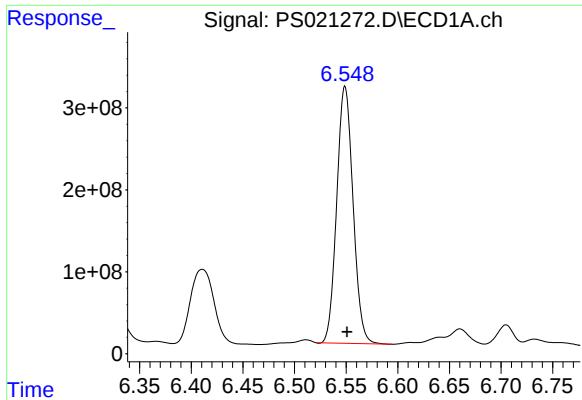
#4 2,4-DCAA

R.T.: 6.411 min
Delta R.T.: 0.004 min
Response: 1467142216
Conc: 674.77 ng/ml



#4 2,4-DCAA

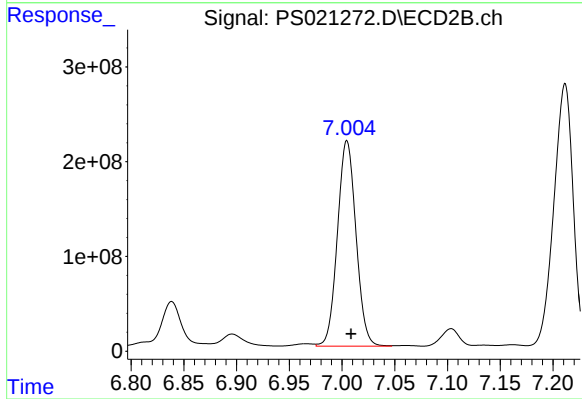
R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 641665203
Conc: 424.35 ng/ml



#5 DICAMBA

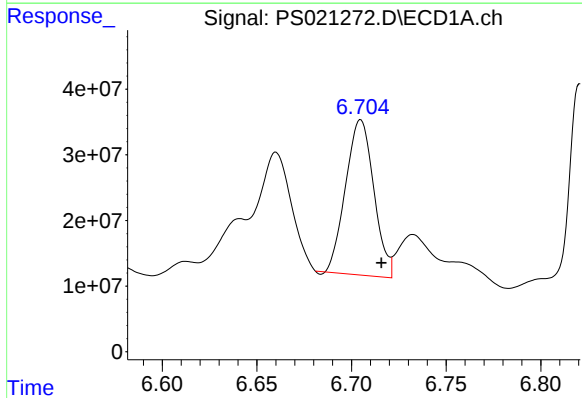
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 3448772532
Conc: 376.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



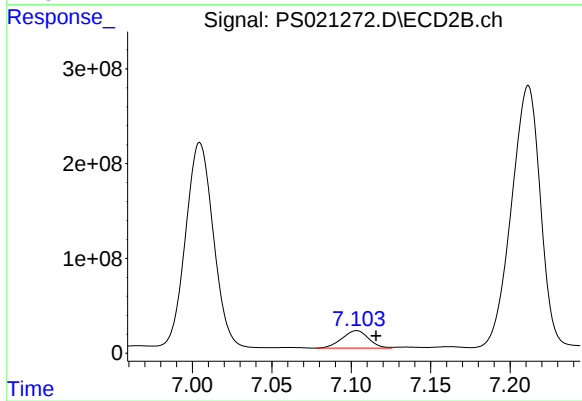
#5 DICAMBA

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 2651466037
Conc: 385.21 ng/ml



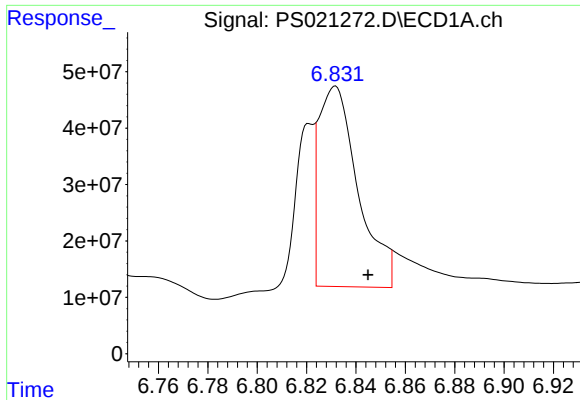
#6 MCP

R.T.: 6.705 min
Delta R.T.: -0.011 min
Response: 244848559
Conc: 36.24 ug/ml



#6 MCP

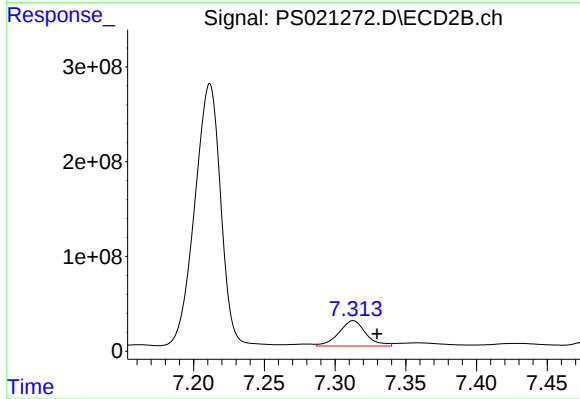
R.T.: 7.103 min
Delta R.T.: -0.012 min
Response: 214779581
Conc: 41.18 ug/ml



#7 MCPA

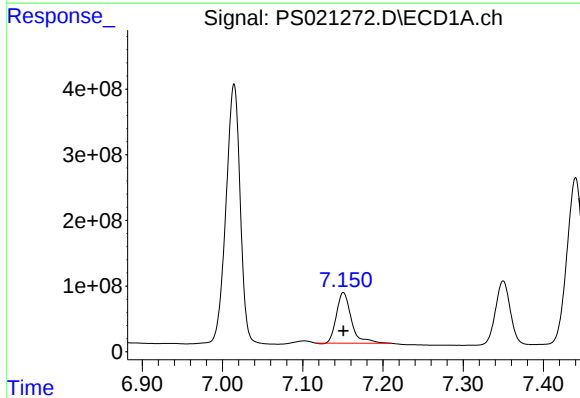
R.T.: 6.831 min
Delta R.T.: -0.013 min
Response: 385925147
Conc: 40.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



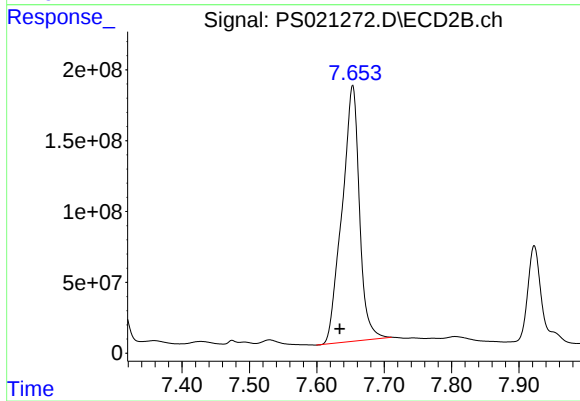
#7 MCPA

R.T.: 7.313 min
Delta R.T.: -0.017 min
Response: 355346891
Conc: 48.18 ug/ml



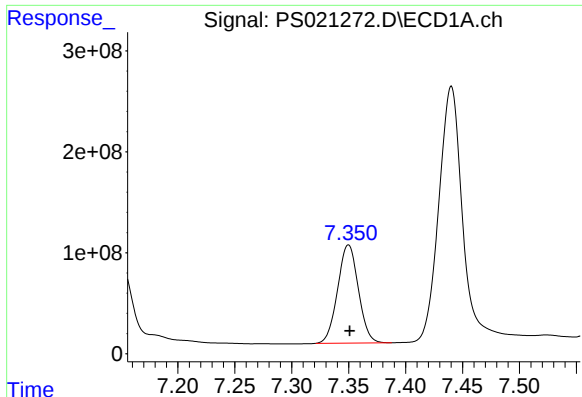
#8 DICHLORPROP

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 994089665
Conc: 422.69 ng/ml



#8 DICHLORPROP

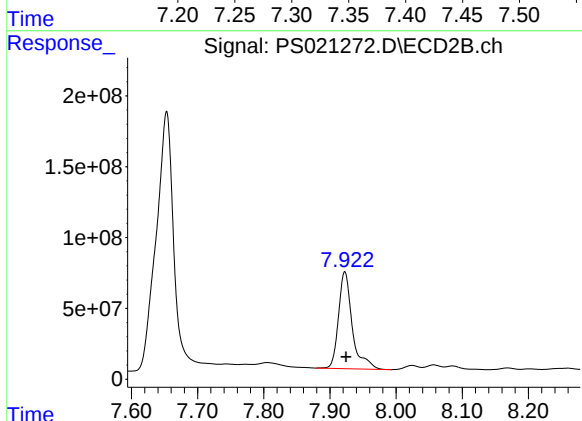
R.T.: 7.653 min
Delta R.T.: 0.019 min
Response: 3232920427
Conc: 1893.49 ng/ml



#9 2,4-D

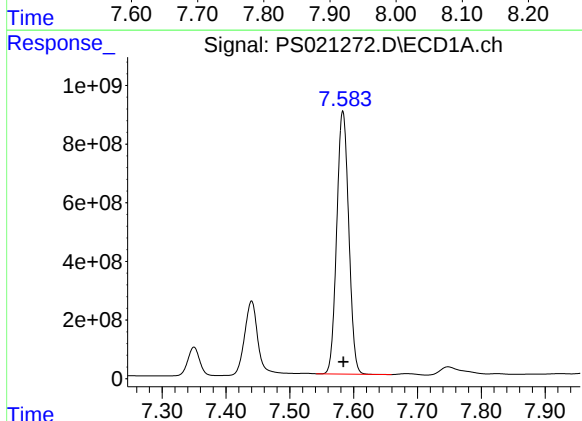
R.T.: 7.350 min
Delta R.T.: -0.001 min
Response: 1232581661
Conc: 434.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



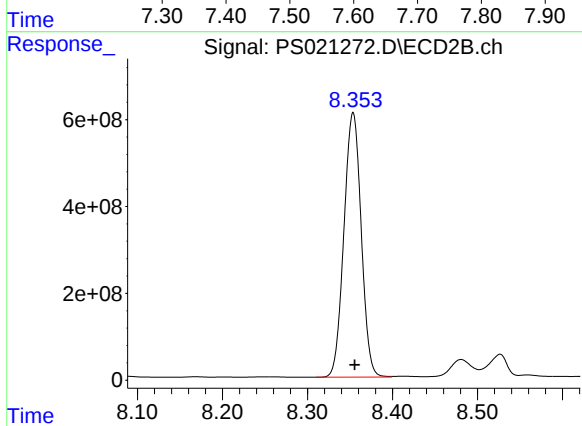
#9 2,4-D

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 988847485
Conc: 486.26 ng/ml



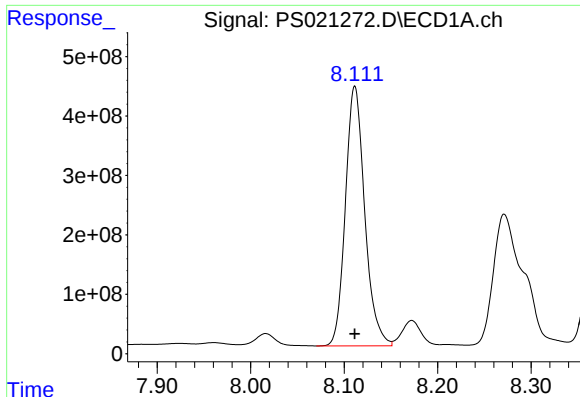
#10 Pentachlorophenol

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 11705870122
Conc: 357.25 ng/ml



#10 Pentachlorophenol

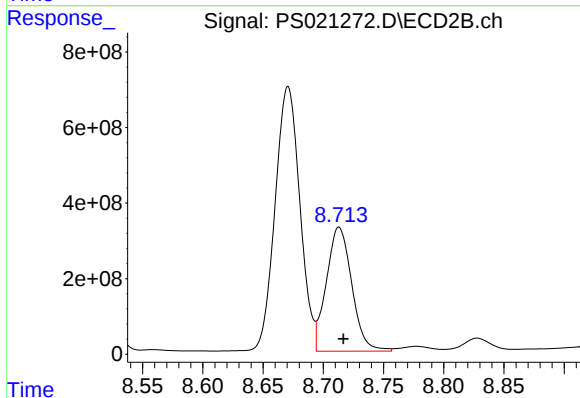
R.T.: 8.354 min
Delta R.T.: -0.002 min
Response: 8600565522
Conc: 362.41 ng/ml



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

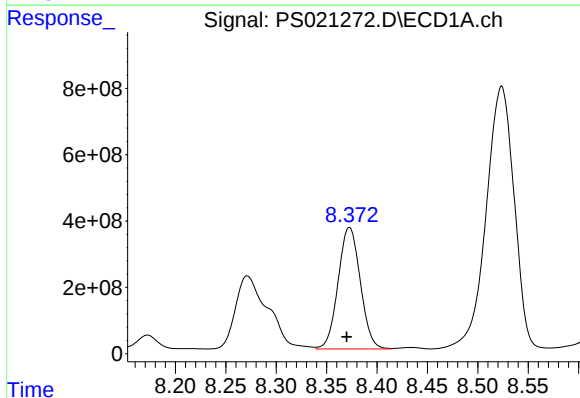
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 6276209099
Conc: 453.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



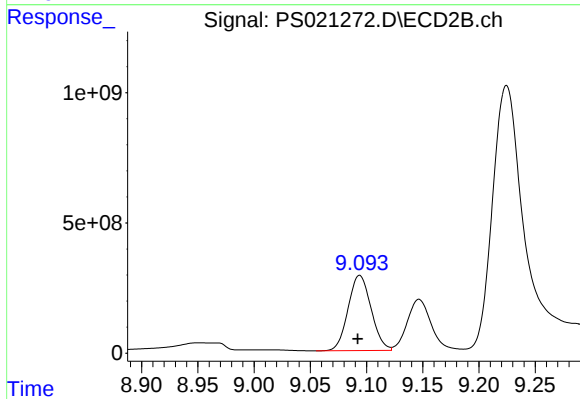
#11 2,4,5-TP (SILVEX)

R.T.: 8.713 min
Delta R.T.: -0.004 min
Response: 4828087054
Conc: 485.28 ng/ml



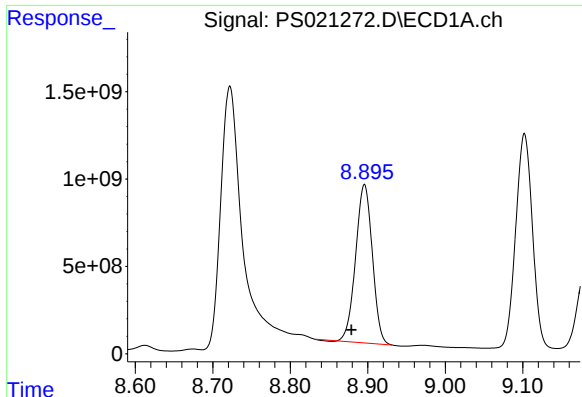
#12 2,4,5-T

R.T.: 8.373 min
Delta R.T.: 0.003 min
Response: 5625068479
Conc: 399.56 ng/ml



#12 2,4,5-T

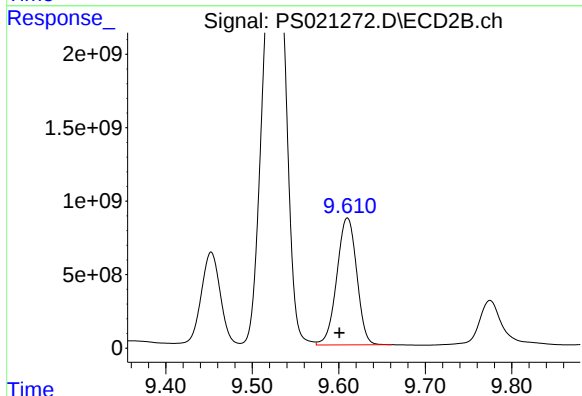
R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 4114503012
Conc: 443.35 ng/ml



#13 2,4-DB

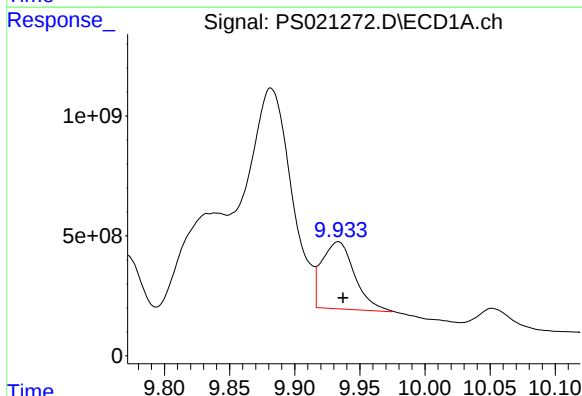
R.T.: 8.896 min
Delta R.T.: 0.017 min
Response: 13555509180
Conc: 5930.86 ng/m

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



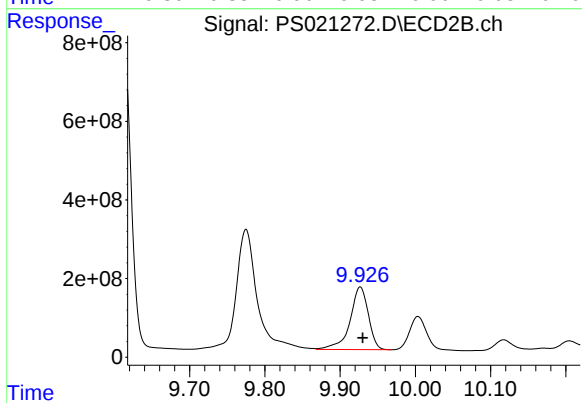
#13 2,4-DB

R.T.: 9.610 min
Delta R.T.: 0.009 min
Response: 13786487480
Conc: 11776.59 ng/ml



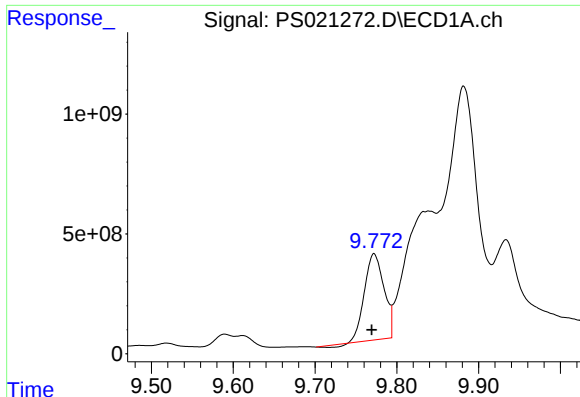
#14 DINOSEB

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 4835683571
Conc: 421.61 ng/ml m



#14 DINOSEB

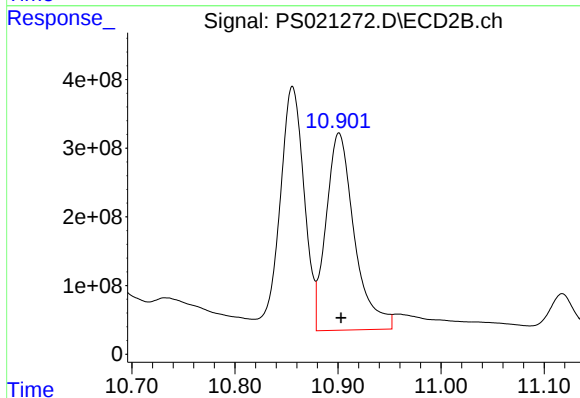
R.T.: 9.927 min
Delta R.T.: -0.003 min
Response: 2694873689
Conc: 384.04 ng/ml



#15 Picloram

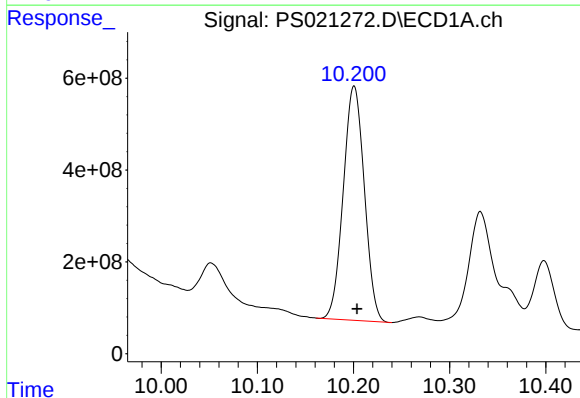
R.T.: 9.772 min
Delta R.T.: 0.003 min
Response: 5878578694
Conc: 292.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1MSD



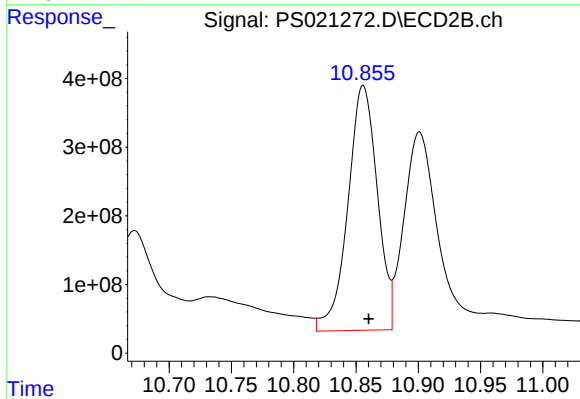
#15 Picloram

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 5476562582
Conc: 424.25 ng/ml



#16 DCPA

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 7783430693
Conc: 411.78 ng/ml



#16 DCPA

R.T.: 10.856 min
Delta R.T.: -0.004 min
Response: 5867367946
Conc: 490.03 ng/ml