

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032522\
 Data File : PS018771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 18:41
 Operator : AJ\MA
 Sample : PB143612BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 22:04:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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 x 0.5 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	7.229	6.811	1470.8E6	470.9E6	516.811	669.275 #
Target Compounds							
1) T	Dalapon	2.979f	2.533	230.7E6	50245966	59.337	60.796
2) T	3,5-DICHL...	6.493f	5.964	17059037	2539026	4.427	2.427 #
3) T	4-Nitroph...	7.046	6.408	131.3E6	58817671	76.208	144.773 #
5) T	DICAMBA	7.467	6.941	18254943	152.9E6	1.674	51.341 #
6) T	MCPD	7.589	7.059	9171863	4759143	1.081	1.944 #
7) T	MCPA	7.739	0.000	42877796	0	3.545	N.D. #
8) T	DICHLORPROP	8.140	7.577	55639112	24054650	20.200	30.387 #
9) T	2,4-D	8.365	7.883	195.0E6	160.6E6	58.206	171.608 #
10) T	Pentachlo...	8.681	8.325	300.3E6	9899175	8.294	1.008 #
11) T	2,4,5-TP ...	9.273f	8.645f	14844.8E6	20701.3E6	976.105	4745.824 #
12) T	2,4,5-T	9.492	9.051	90481300	1884.4E6	6.057	454.920 #
13) T	2,4-DB	10.036	9.596	4753.7E6	5469.4E6	1737.848	9633.552 #
15) T	Picloram	11.016	10.899	226.3E6	1163.0E6	11.010	218.770 #
16) T	DCPA	11.484	10.820	1267.2E6	859.8E6	70.827	163.490 #

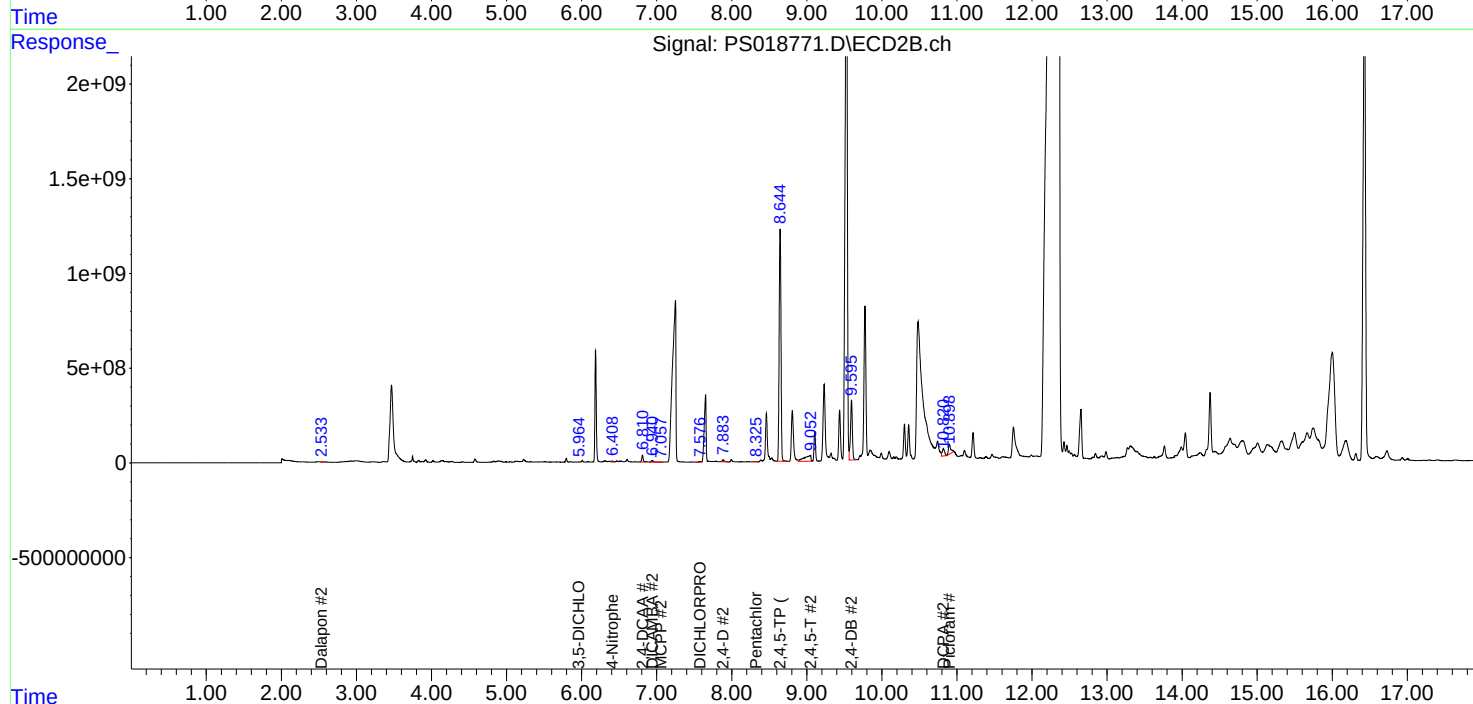
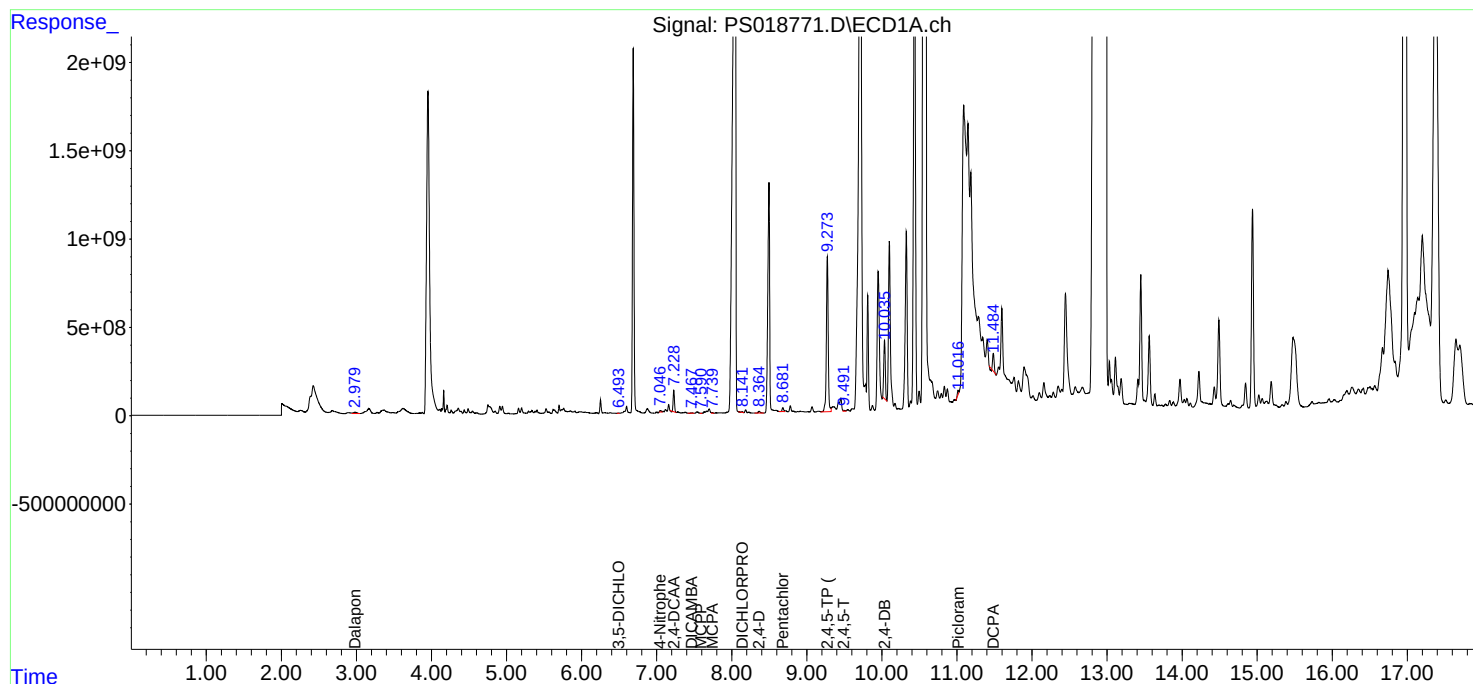
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

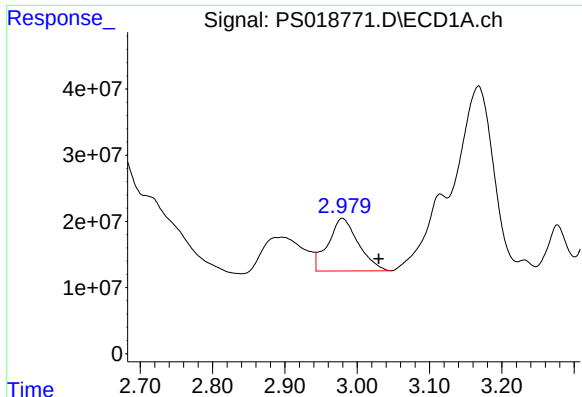
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032522\
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Operator : AJ\MA
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Quant Time: Mar 25 22:04:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
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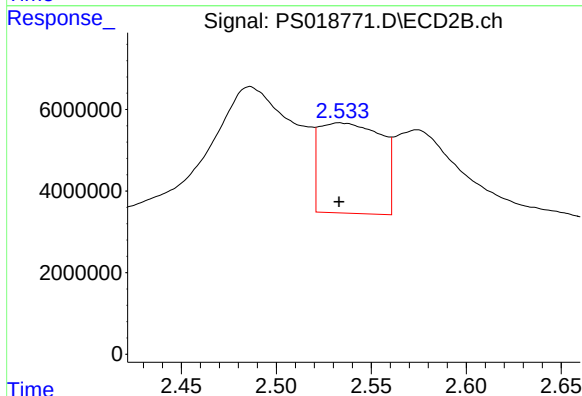




#1 Dalapon

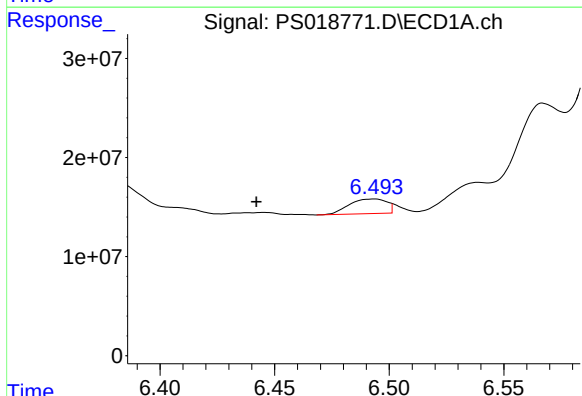
R.T.: 2.979 min
Delta R.T.: -0.051 min
Response: 230729875
Conc: 59.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



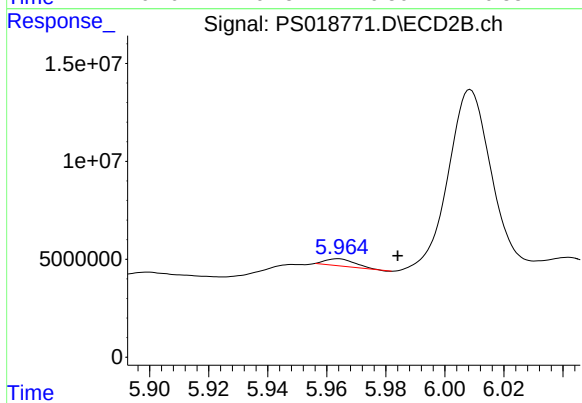
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 50245966
Conc: 60.80 ng/ml



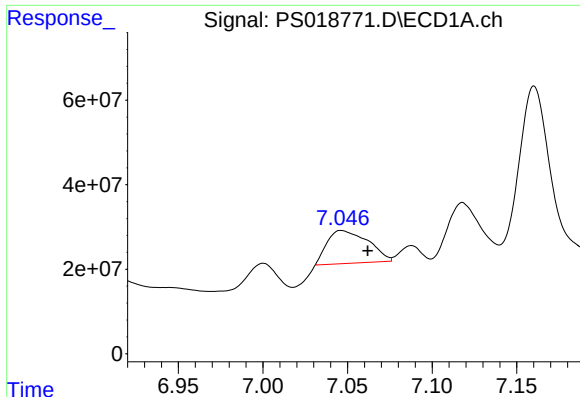
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.493 min
Delta R.T.: 0.051 min
Response: 17059037
Conc: 4.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

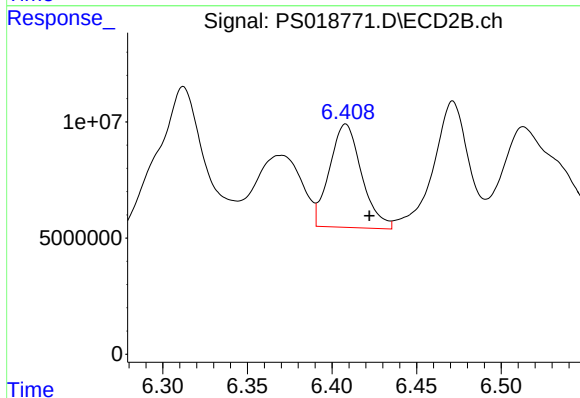
R.T.: 5.964 min
Delta R.T.: -0.020 min
Response: 2539026
Conc: 2.43 ng/ml



#3 4-Nitrophenol

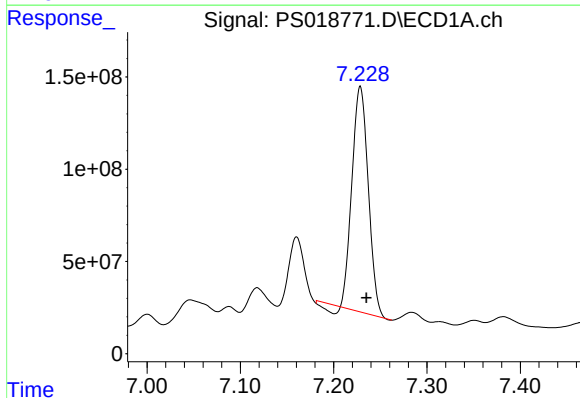
R.T.: 7.046 min
Delta R.T.: -0.016 min
Response: 131315192
Conc: 76.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



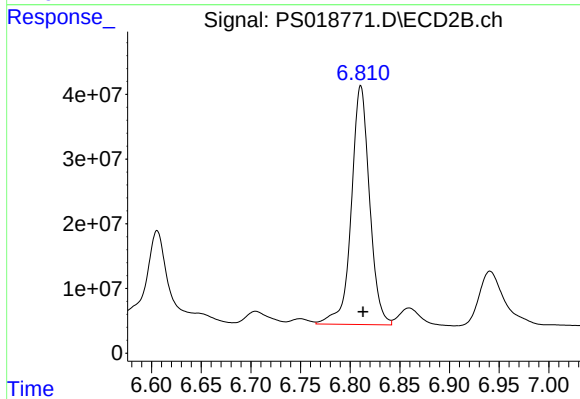
#3 4-Nitrophenol

R.T.: 6.408 min
Delta R.T.: -0.014 min
Response: 58817671
Conc: 144.77 ng/ml



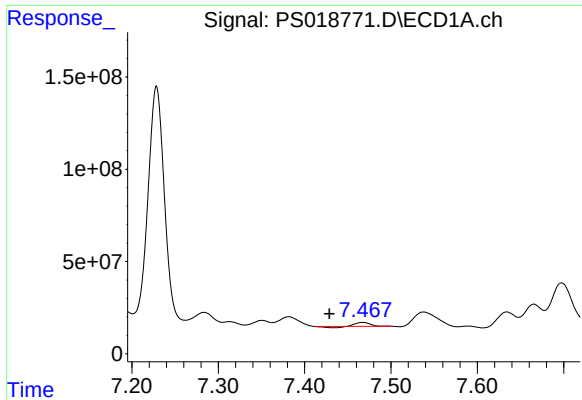
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 1470800763
Conc: 516.81 ng/ml



#4 2,4-DCAA

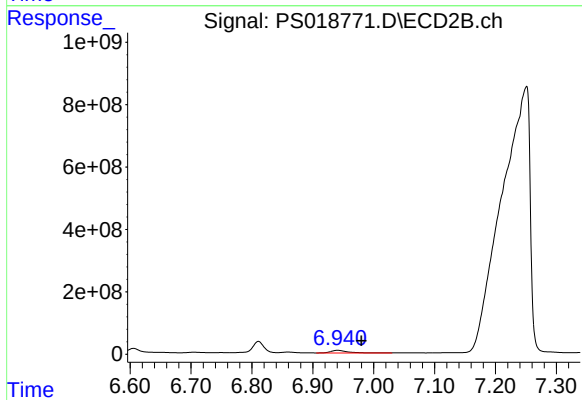
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 470938417
Conc: 669.27 ng/ml



#5 DICAMBA

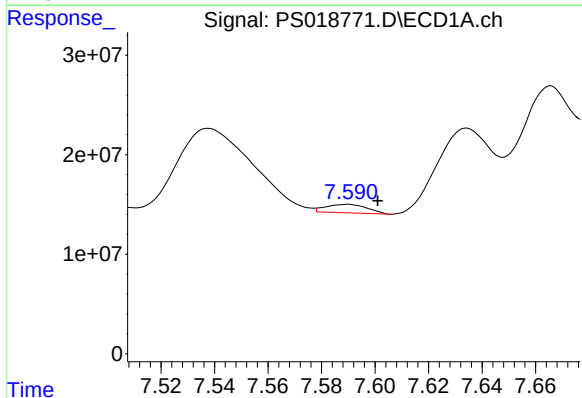
R.T.: 7.467 min
Delta R.T.: 0.038 min
Response: 18254943
Conc: 1.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



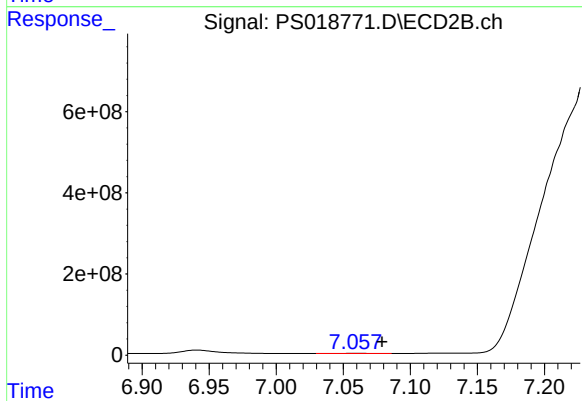
#5 DICAMBA

R.T.: 6.941 min
Delta R.T.: -0.039 min
Response: 152922623
Conc: 51.34 ng/ml



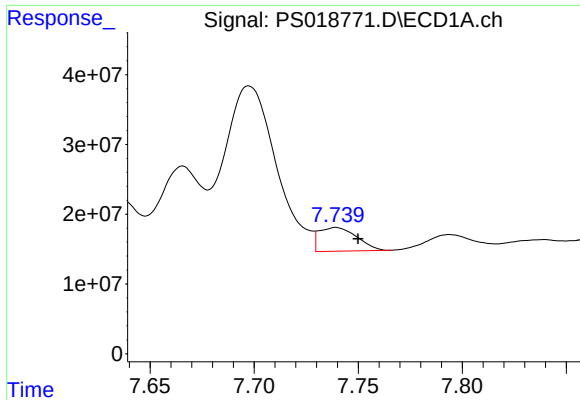
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.012 min
Response: 9171863
Conc: 1.08 ug/ml



#6 MCP

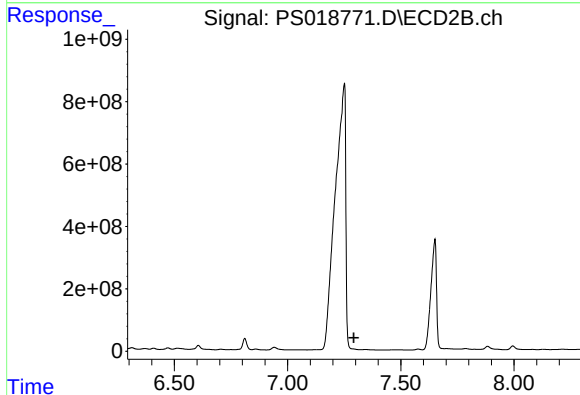
R.T.: 7.059 min
Delta R.T.: -0.020 min
Response: 4759143
Conc: 1.94 ug/ml



#7 MCPA

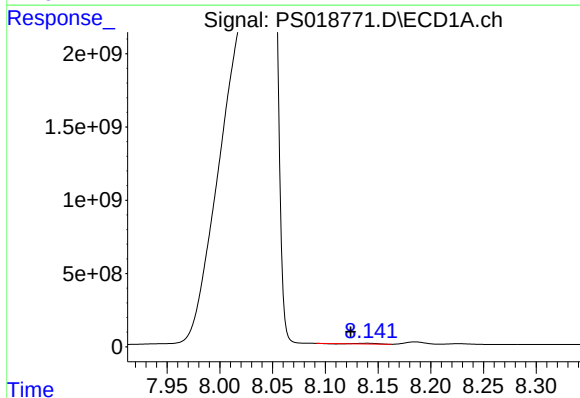
R.T.: 7.739 min
Delta R.T.: -0.011 min
Response: 42877796
Conc: 3.55 ug/ml

Instrument :
ECD_S
ClientSampleId :



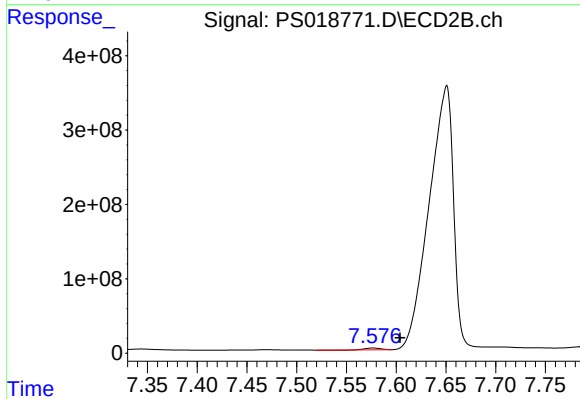
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



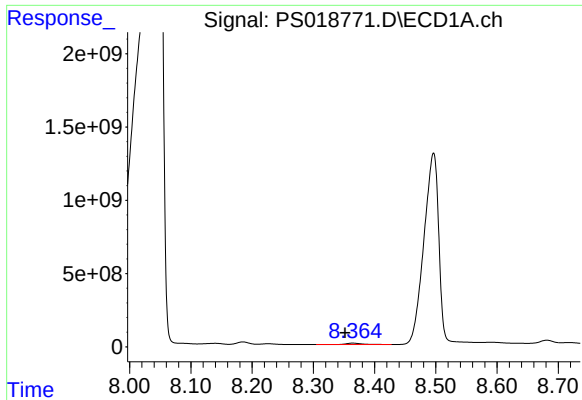
#8 DICHLORPROP

R.T.: 8.140 min
Delta R.T.: 0.016 min
Response: 55639112
Conc: 20.20 ng/ml



#8 DICHLORPROP

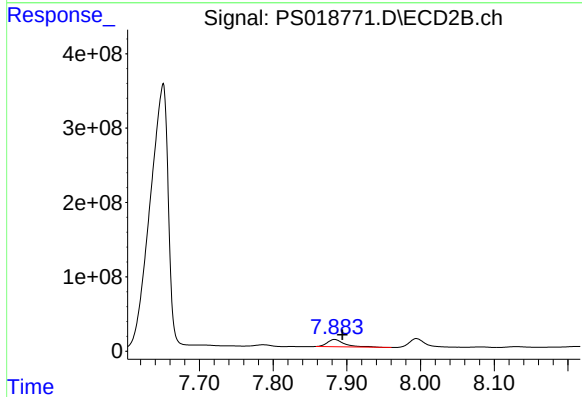
R.T.: 7.577 min
Delta R.T.: -0.027 min
Response: 24054650
Conc: 30.39 ng/ml



#9 2,4-D

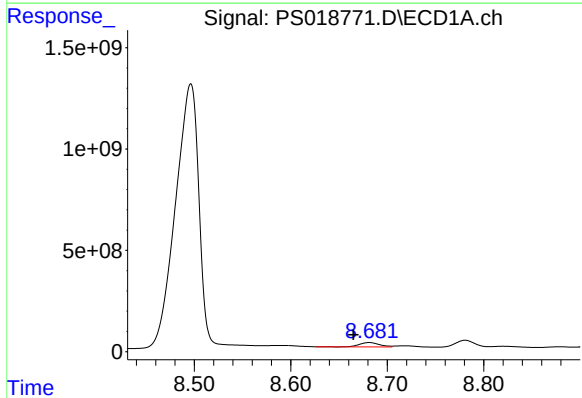
R.T.: 8.365 min
Delta R.T.: 0.013 min
Response: 195027853
Conc: 58.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



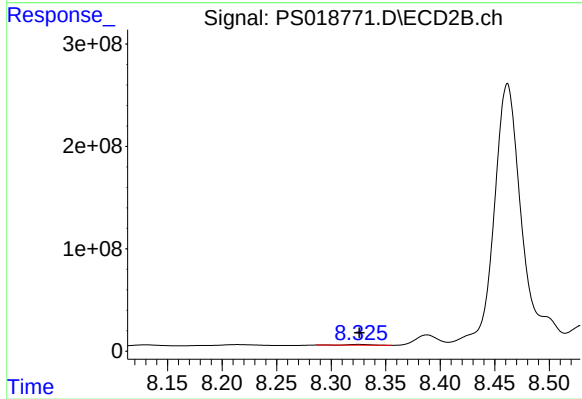
#9 2,4-D

R.T.: 7.883 min
Delta R.T.: -0.011 min
Response: 160627672
Conc: 171.61 ng/ml



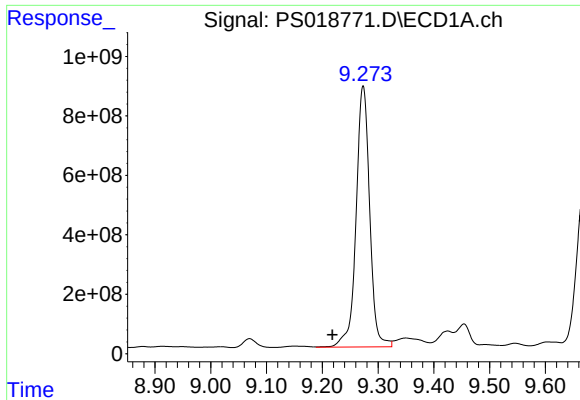
#10 Pentachlorophenol

R.T.: 8.681 min
Delta R.T.: 0.016 min
Response: 300280123
Conc: 8.29 ng/ml



#10 Pentachlorophenol

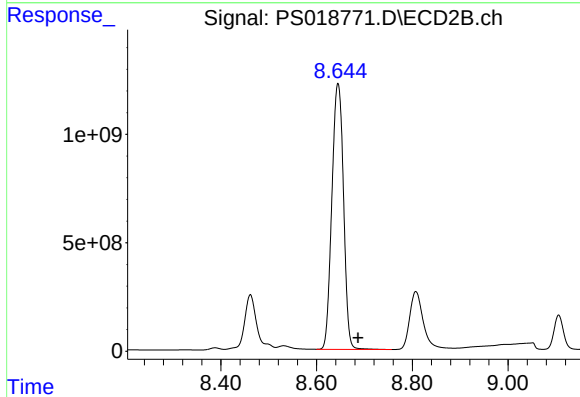
R.T.: 8.325 min
Delta R.T.: -0.001 min
Response: 9899175
Conc: 1.01 ng/ml



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

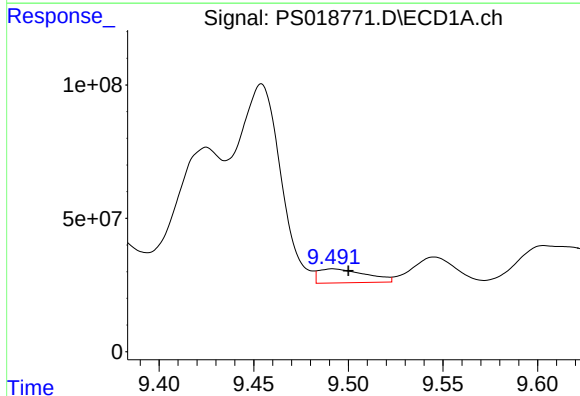
R.T.: 9.273 min
Delta R.T.: 0.055 min
Response: 14844802056
Conc: 976.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



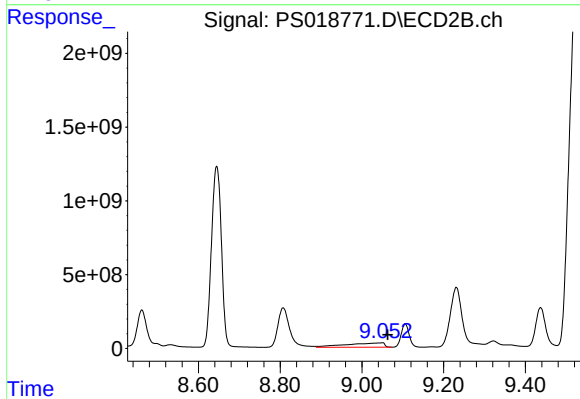
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min
Delta R.T.: -0.042 min
Response: 20701272577
Conc: 4745.82 ng/ml



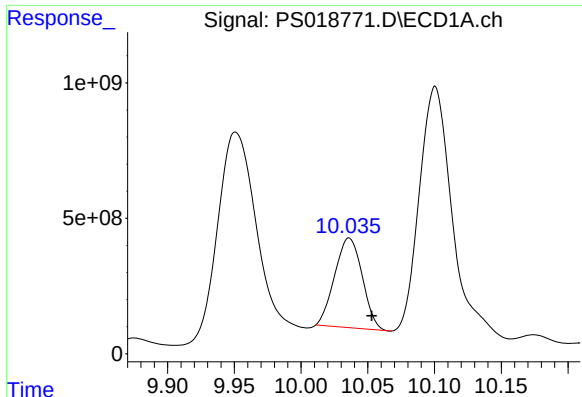
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.008 min
Response: 90481300
Conc: 6.06 ng/ml



#12 2,4,5-T

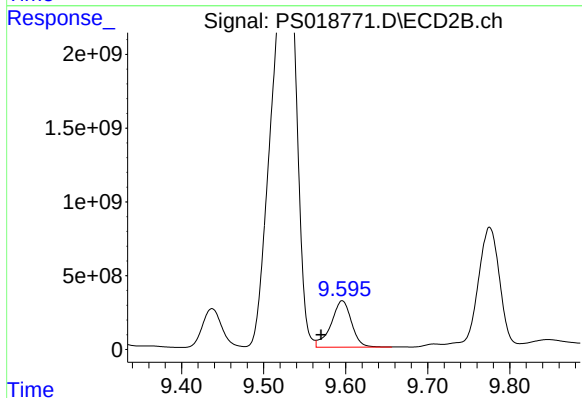
R.T.: 9.051 min
Delta R.T.: -0.012 min
Response: 1884365502
Conc: 454.92 ng/ml



#13 2,4-DB

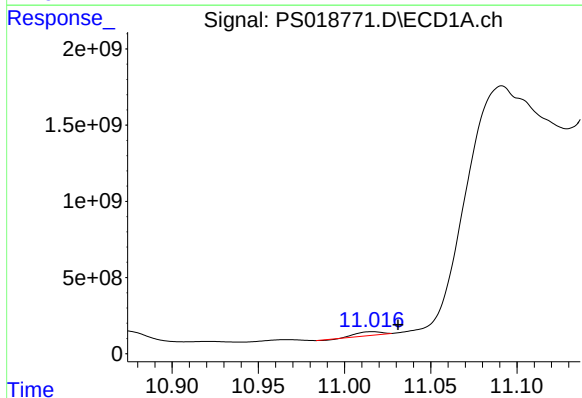
R.T.: 10.036 min
Delta R.T.: -0.017 min
Response: 4753726933
Conc: 1737.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



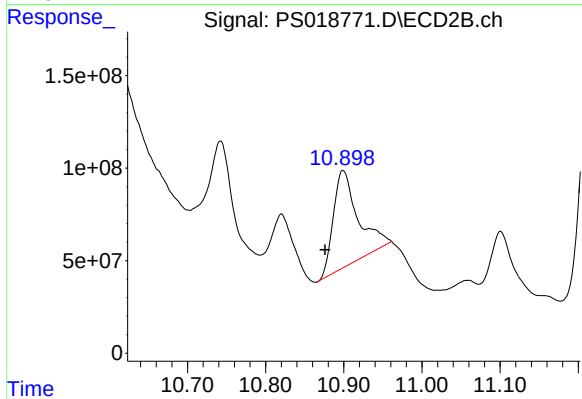
#13 2,4-DB

R.T.: 9.596 min
Delta R.T.: 0.026 min
Response: 5469433183
Conc: 9633.55 ng/ml



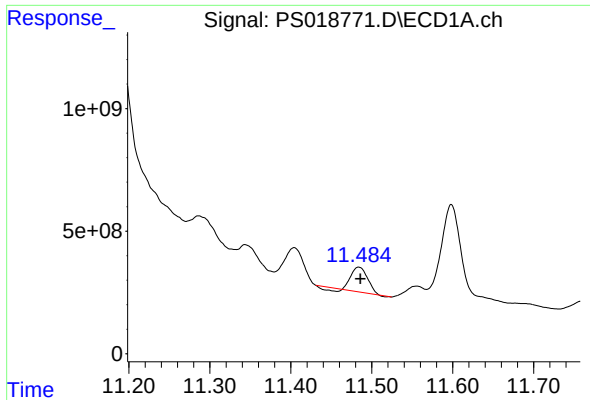
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.015 min
Response: 226316499
Conc: 11.01 ng/ml



#15 Picloram

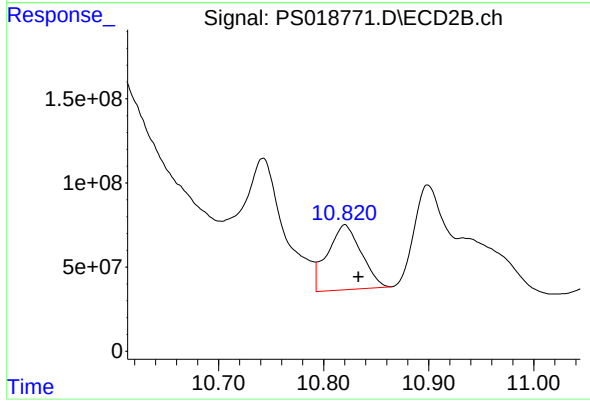
R.T.: 10.899 min
Delta R.T.: 0.023 min
Response: 1163002146
Conc: 218.77 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 1267159271
Conc: 70.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.820 min
Delta R.T.: -0.013 min
Response: 859839539
Conc: 163.49 ng/ml