

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
 Data File : PS017705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 13:21
 Operator : AJ\MA
 Sample : PB141359BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB141359BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 15:25:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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	7.127	6.712	1125.7E6	477.2E6	720.260	800.606m
Target Compounds							
1) T	Dalapon	2.977	2.487	338.8E6	256.6E6	132.228	331.489 #
2) T	3,5-DICHL...	6.355	5.917	1285.1E6	501.8E6	575.191	553.442m
3) T	4-Nitroph...	6.959	6.343	367.1E6	152.9E6	542.830	439.165
5) T	DICAMBA	7.315	6.872	3343.9E6	1417.4E6	528.806	532.057
6) T	MCPD	7.483	6.967	275.3E6	112.7E6	58.392	51.793
7) T	MCPA	7.630	7.176	364.2E6	168.1E6	55.068	54.973
8) T	DICHLORPROP	8.003	7.488	827.4E6	364.7E6	529.554	535.110
9) T	2,4-D	8.233	7.778	1019.7E6	488.7E6	576.774	601.087
10) T	Pentachlo...	8.535	8.198	13018.0E6	5121.9E6	603.316	597.808
11) T	2,4,5-TP ...	9.085	8.558	5057.7E6	2132.2E6	594.540	586.540
12) T	2,4,5-T	9.368	8.936	4815.1E6	1978.0E6	553.504	578.416
13) T	2,4-DB	9.919	9.439	614.1E6	256.4E6	415.838	566.022 #
14) T	DINOSEB	11.065	9.761	3317.6E6	1248.8E6	485.175	483.370
15) T	Picloram	10.891	10.741	5413.0E6	2397.6E6	498.842	488.155
16) T	DCPA	11.333	10.689	7482.5E6	3448.4E6	688.960	769.911

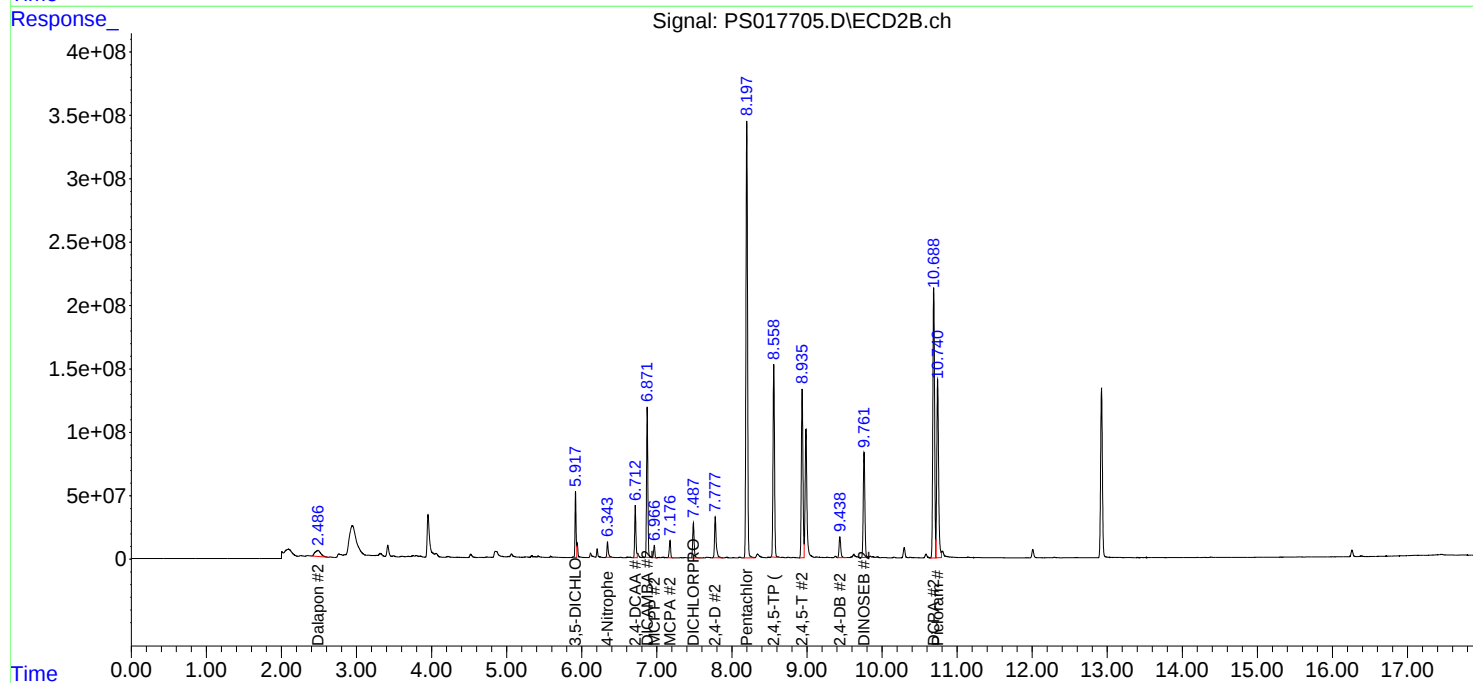
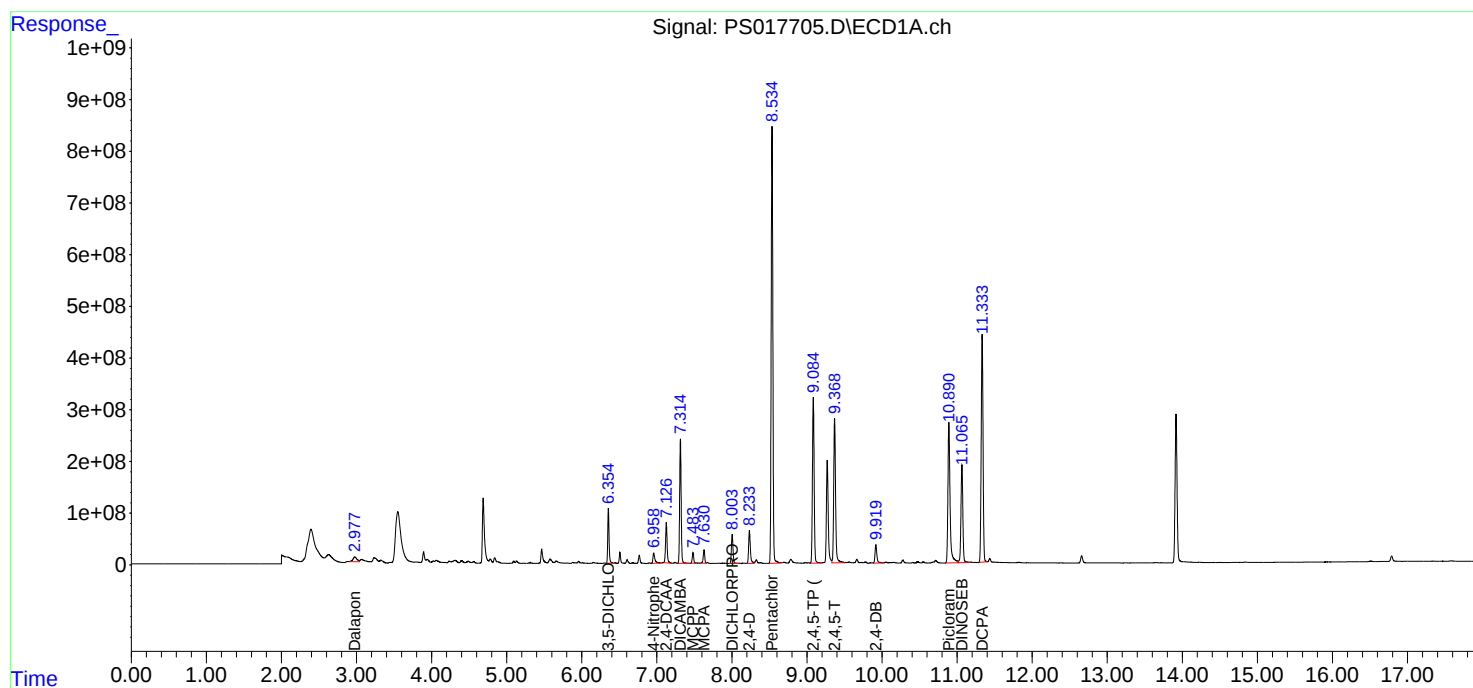
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

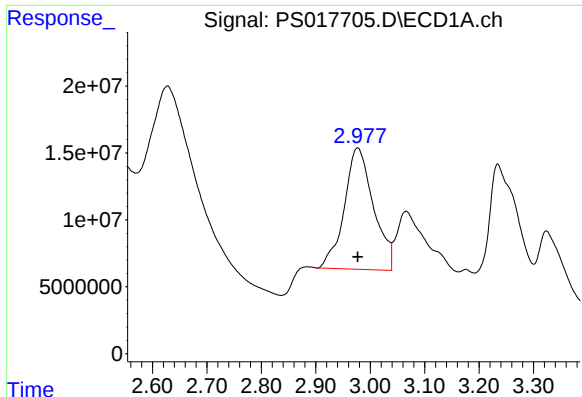
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
Data File : PS017705.D
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Acq On : 15 Dec 2021 13:21
Operator : AJ\MA
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 15:25:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
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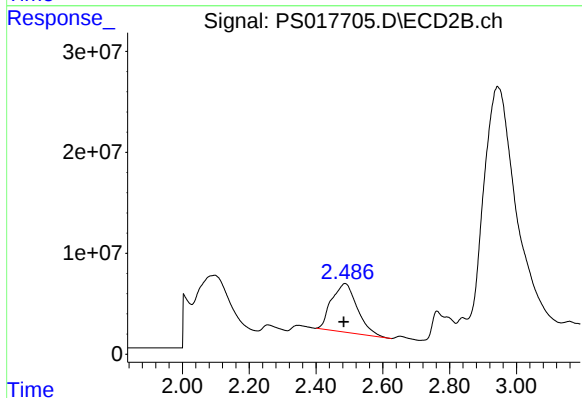




#1 Dalapon

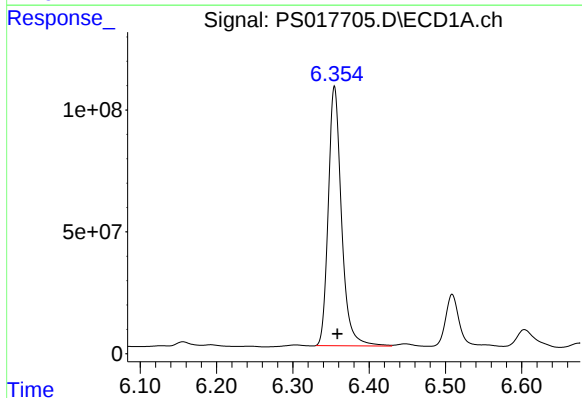
R.T.: 2.977 min
Delta R.T.: 0.000 min
Response: 338848612
Conc: 132.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



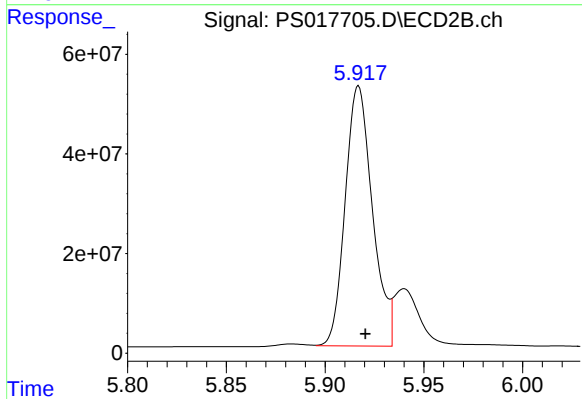
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.003 min
Response: 256605138
Conc: 331.49 ng/ml



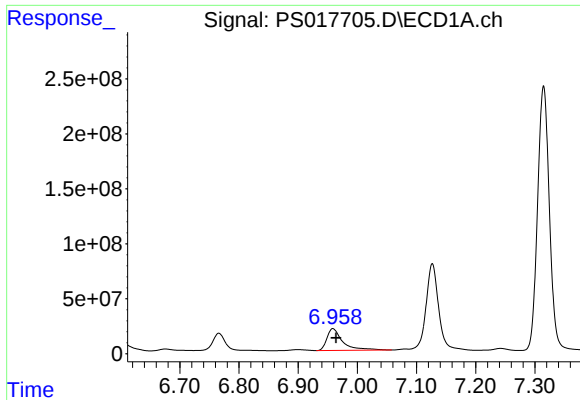
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1285057578
Conc: 575.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

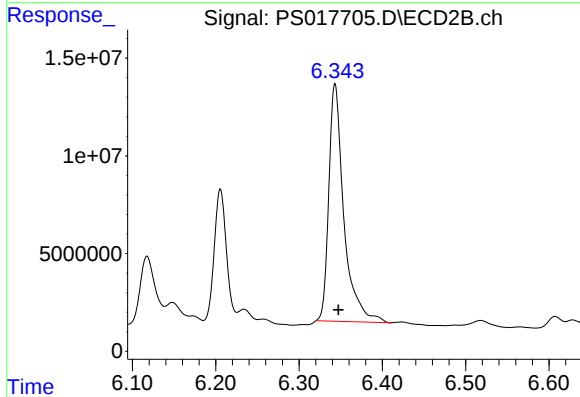
R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 501781738
Conc: 553.44 ng/ml m



#3 4-Nitrophenol

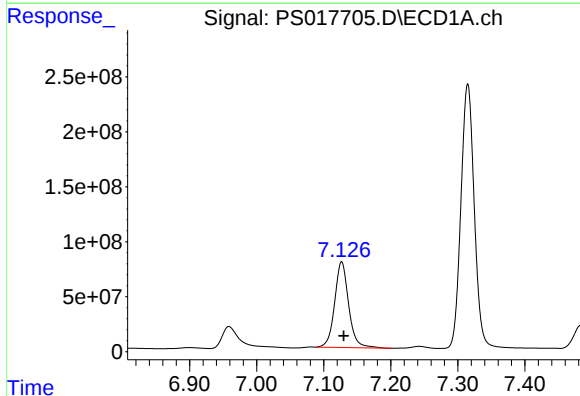
R.T.: 6.959 min
Delta R.T.: -0.005 min
Response: 367073645
Conc: 542.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



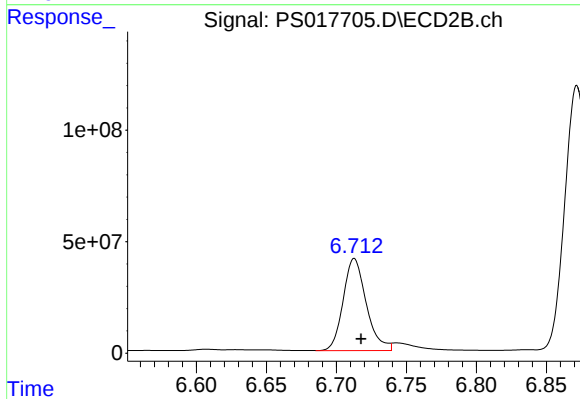
#3 4-Nitrophenol

R.T.: 6.343 min
Delta R.T.: -0.004 min
Response: 152936016
Conc: 439.17 ng/ml



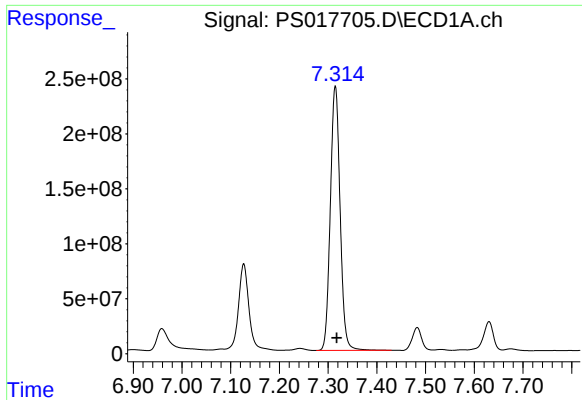
#4 2,4-DCAA

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 1125727011
Conc: 720.26 ng/ml



#4 2,4-DCAA

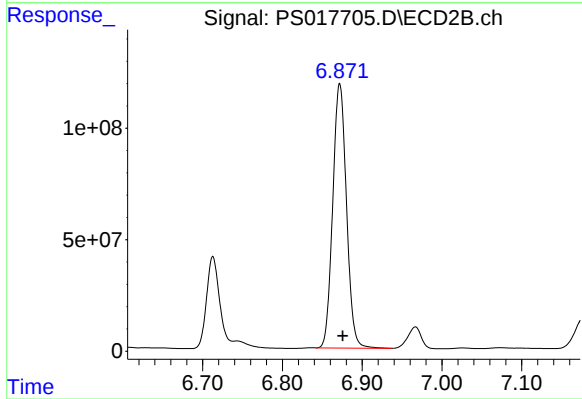
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 477242270
Conc: 800.61 ng/ml m



#5 DICAMBA

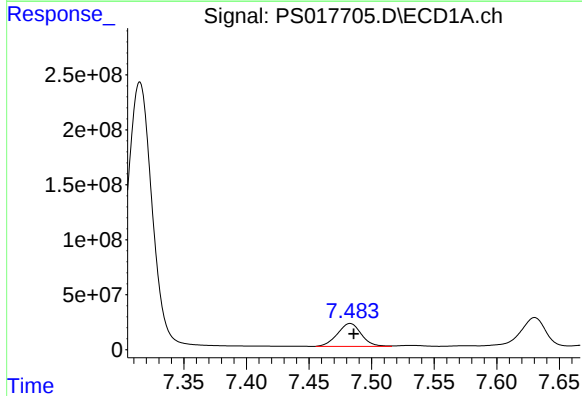
R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 3343869526
Conc: 528.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



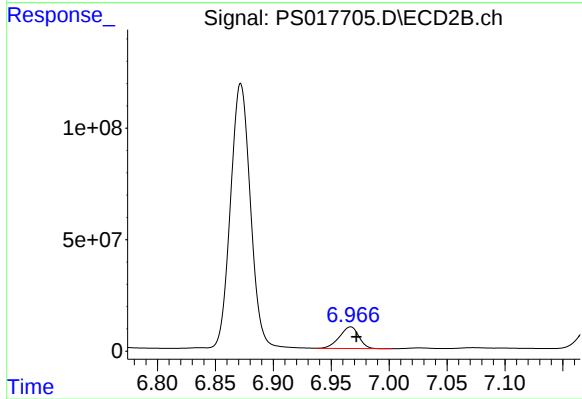
#5 DICAMBA

R.T.: 6.872 min
Delta R.T.: -0.004 min
Response: 1417373856
Conc: 532.06 ng/ml



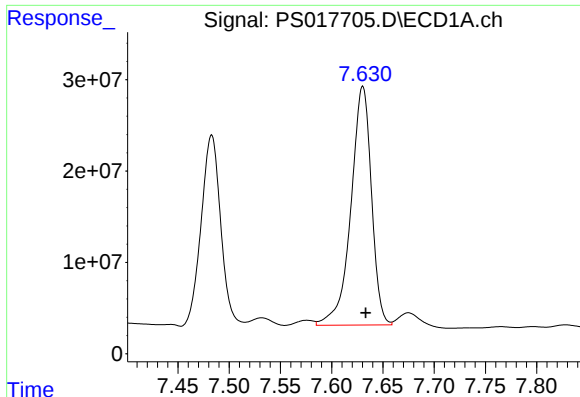
#6 MCP

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 275261351
Conc: 58.39 ug/ml



#6 MCP

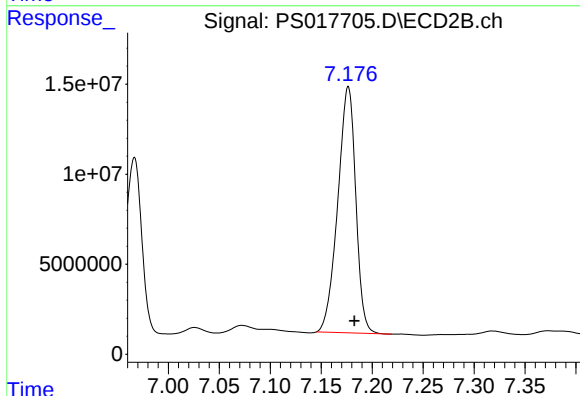
R.T.: 6.967 min
Delta R.T.: -0.005 min
Response: 112732522
Conc: 51.79 ug/ml



#7 MCPA

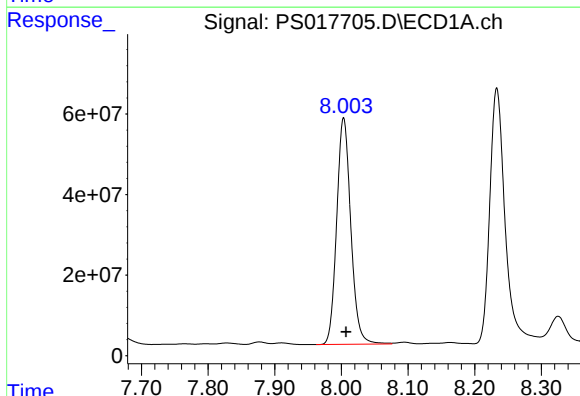
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 364209969
Conc: 55.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



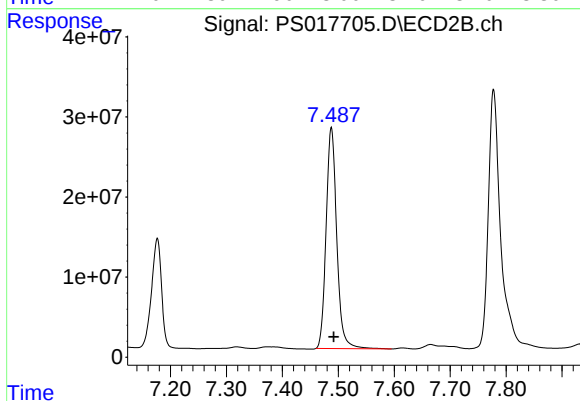
#7 MCPA

R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 168098201
Conc: 54.97 ug/ml



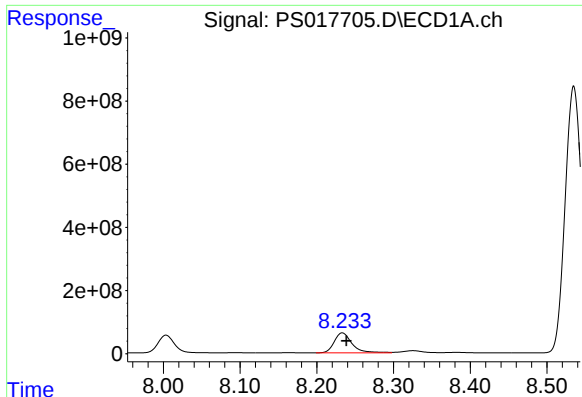
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.004 min
Response: 827430793
Conc: 529.55 ng/ml



#8 DICHLORPROP

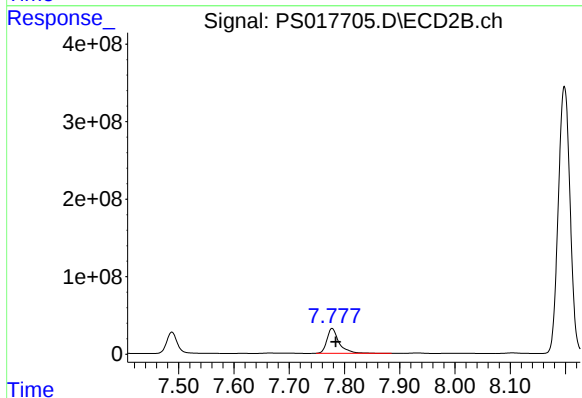
R.T.: 7.488 min
Delta R.T.: -0.005 min
Response: 364688316
Conc: 535.11 ng/ml



#9 2,4-D

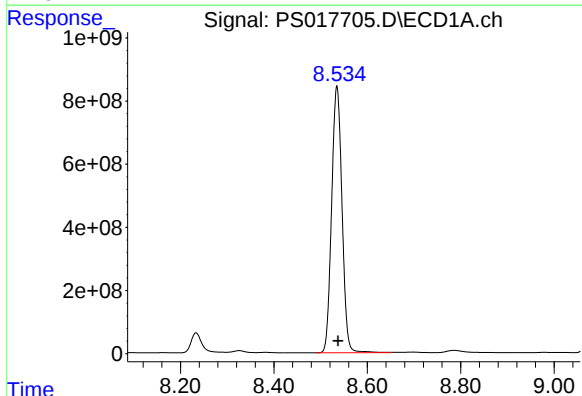
R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 1019666559
Conc: 576.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



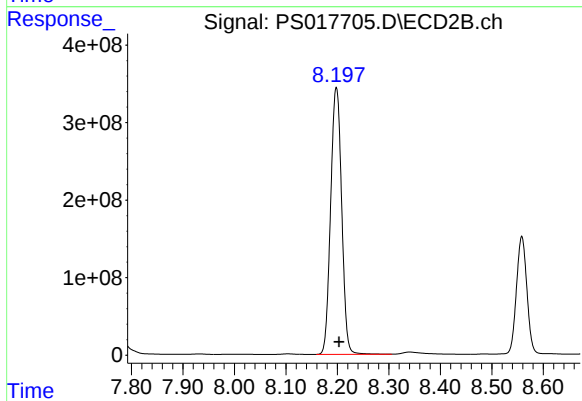
#9 2,4-D

R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 488710721
Conc: 601.09 ng/ml



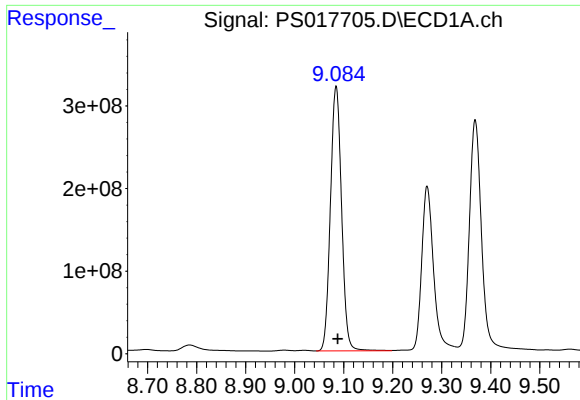
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 13017953166
Conc: 603.32 ng/ml



#10 Pentachlorophenol

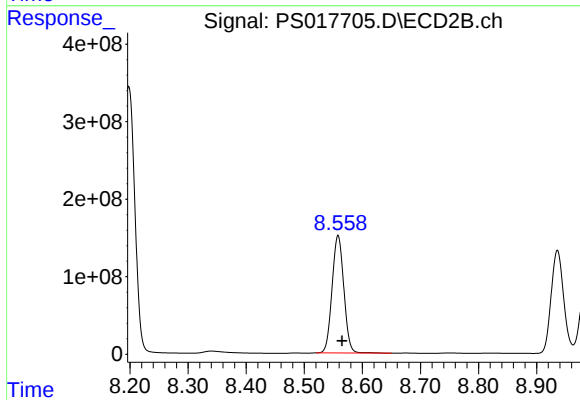
R.T.: 8.198 min
Delta R.T.: -0.005 min
Response: 5121884525
Conc: 597.81 ng/ml



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

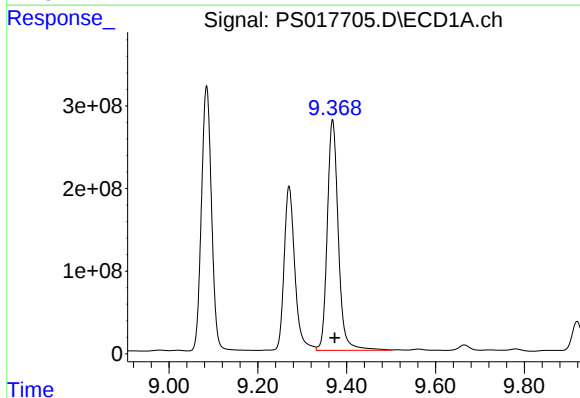
R.T.: 9.085 min
Delta R.T.: -0.004 min
Response: 5057675178
Conc: 594.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



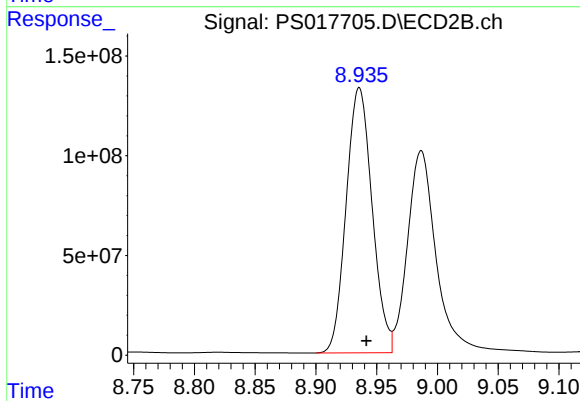
#11 2,4,5-TP (SILVEX)

R.T.: 8.558 min
Delta R.T.: -0.007 min
Response: 2132241647
Conc: 586.54 ng/ml



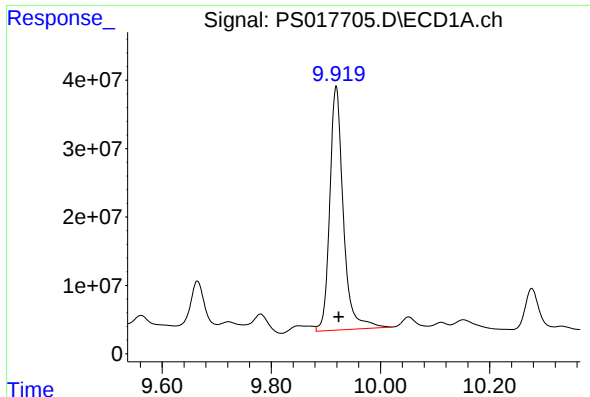
#12 2,4,5-T

R.T.: 9.368 min
Delta R.T.: -0.005 min
Response: 4815094619
Conc: 553.50 ng/ml



#12 2,4,5-T

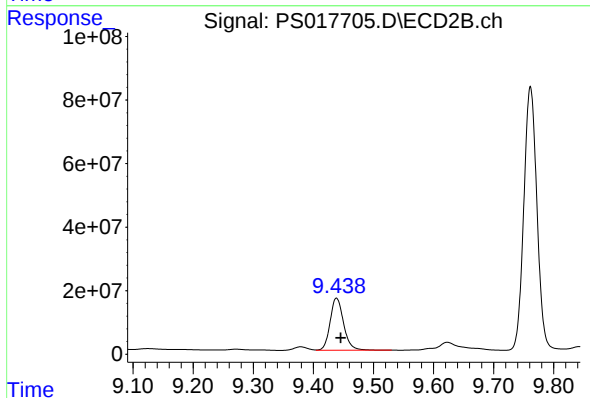
R.T.: 8.936 min
Delta R.T.: -0.006 min
Response: 1977982962
Conc: 578.42 ng/ml



#13 2,4-DB

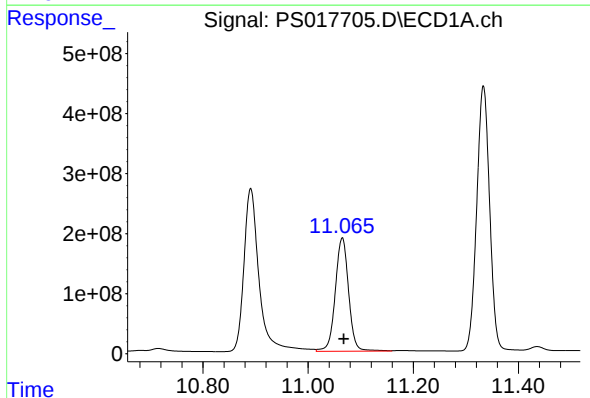
R.T.: 9.919 min
Delta R.T.: -0.005 min
Response: 614066144
Conc: 415.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



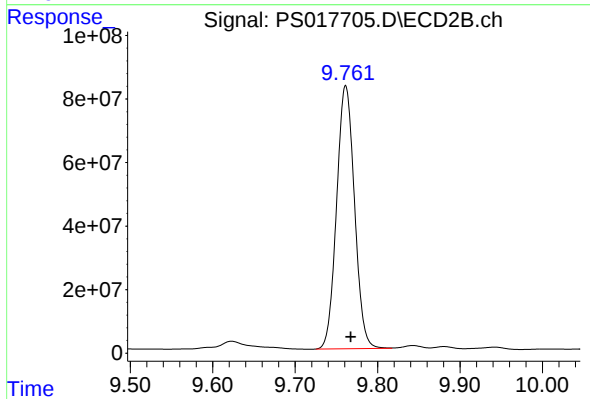
#13 2,4-DB

R.T.: 9.439 min
Delta R.T.: -0.007 min
Response: 256442053
Conc: 566.02 ng/ml



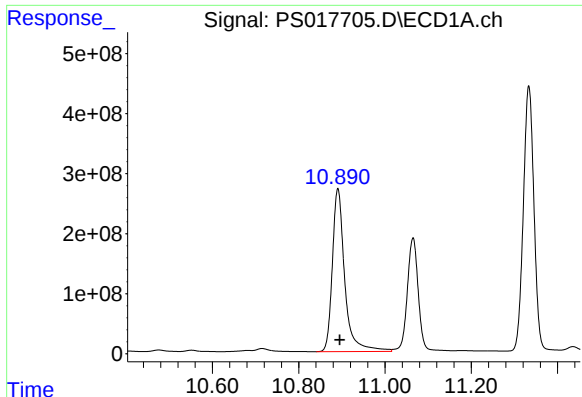
#14 DINOSEB

R.T.: 11.065 min
Delta R.T.: -0.003 min
Response: 3317567171
Conc: 485.18 ng/ml



#14 DINOSEB

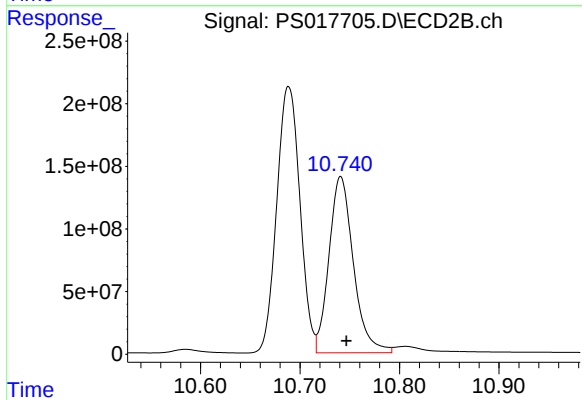
R.T.: 9.761 min
Delta R.T.: -0.006 min
Response: 1248809056
Conc: 483.37 ng/ml



#15 Picloram

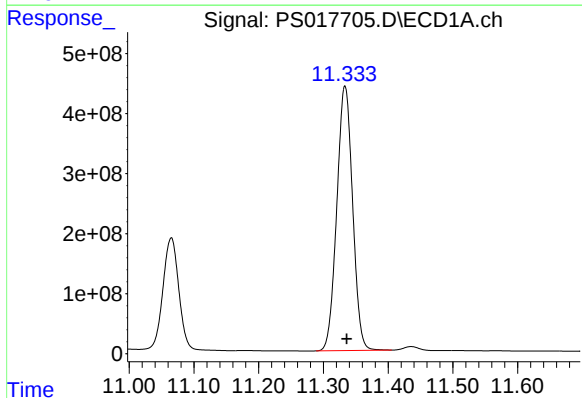
R.T.: 10.891 min
Delta R.T.: -0.004 min
Response: 5413028235
Conc: 498.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB141359BS



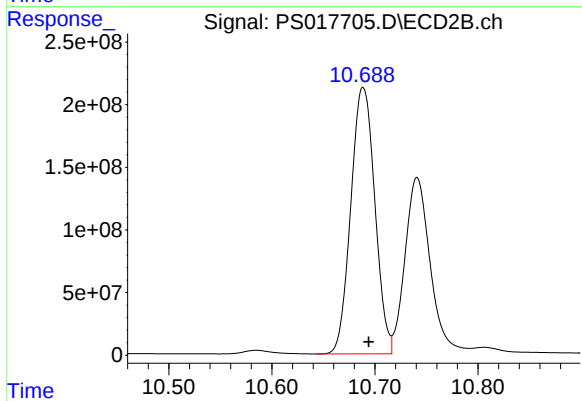
#15 Picloram

R.T.: 10.741 min
Delta R.T.: -0.006 min
Response: 2397555796
Conc: 488.15 ng/ml



#16 DCPA

R.T.: 11.333 min
Delta R.T.: -0.002 min
Response: 7482462315
Conc: 688.96 ng/ml



#16 DCPA

R.T.: 10.689 min
Delta R.T.: -0.005 min
Response: 3448360848
Conc: 769.91 ng/ml