

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061721\
 Data File : PS015758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 09:29
 Operator : DD\AJ
 Sample : M2625-21MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 15:16:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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 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	7.189	6.768	1464.2E6	406.7E6	881.258	807.249
Target Compounds							
1) T	Dalapon	3.018	2.523	1233.5E6	395.4E6	611.141	608.795
2) T	3,5-DICHL...	6.406	5.958	1672.4E6	520.2E6	745.120	689.822
3) T	4-Nitroph...	7.022	6.421	28303816	2417303	31.132	7.901 #
5) T	DICAMBA	7.381	6.932	4232.1E6	1419.0E6	658.285	683.844
6) T	MCPD	7.552	7.029	406.6E6	127.7E6	74.867	76.641
7) T	MCPA	7.700	7.241	491.8E6	197.2E6	62.829	76.882
8) T	DICHLORPROP	8.074	7.552	1111.1E6	399.8E6	701.759	772.214
9) T	2,4-D	8.302	7.842	1356.4E6	531.3E6	773.936	856.535
10) T	Pentachlo...	8.613	8.271	14548.9E6	4873.0E6	674.078	693.799
11) T	2,4,5-TP ...	9.163	8.632	6175.3E6	2285.9E6	706.457	828.027
12) T	2,4,5-T	9.446	9.008	5725.7E6	2088.1E6	648.559	740.350
13) T	2,4-DB	9.999	9.514	849.2E6	273.8E6	415.150	733.118 #
14) T	DINOSEB	11.156	9.842	3930.1E6	1329.2E6	606.832	659.953
15) T	Picloram	10.972	10.819	7364.9E6	2679.2E6	538.730	637.063
16) T	DCPA	11.424	10.773	6330.7E6	2601.8E6	478.640	618.858 #

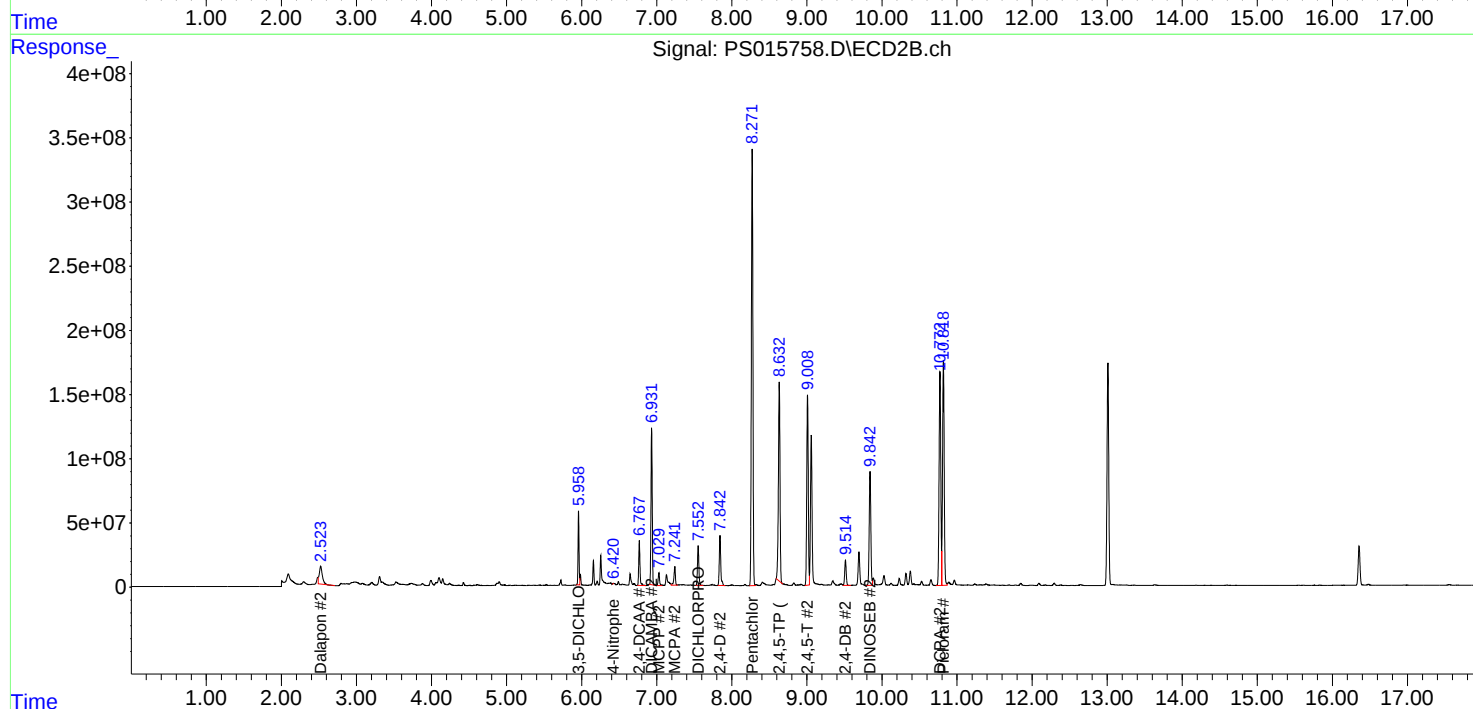
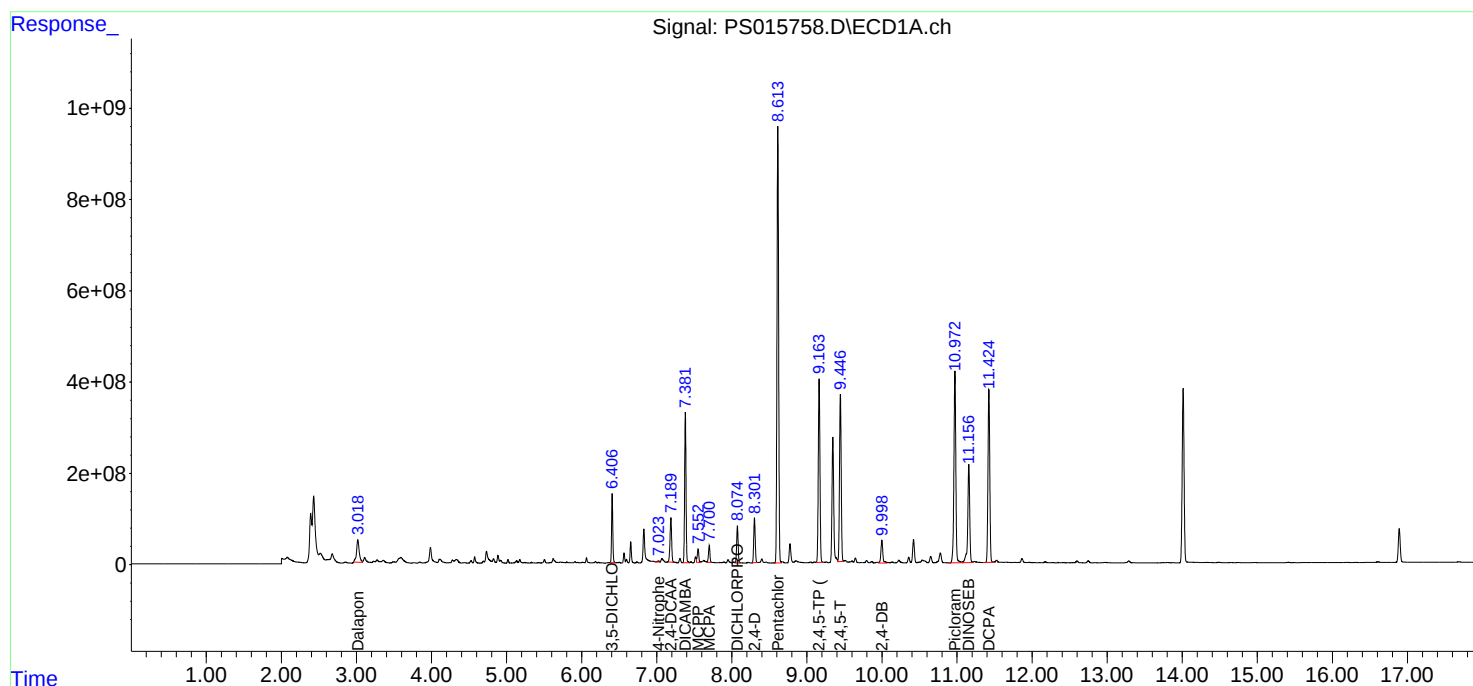
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

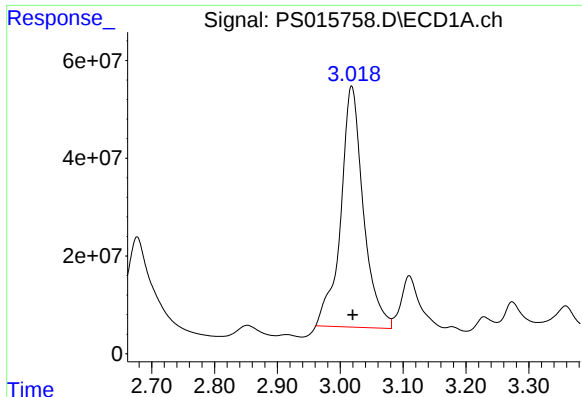
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Integration File signal 1: autoint1.e
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Quant Time: Jun 18 15:16:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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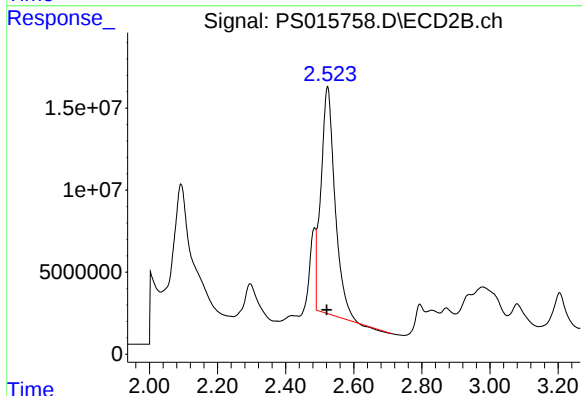




#1 Dalapon

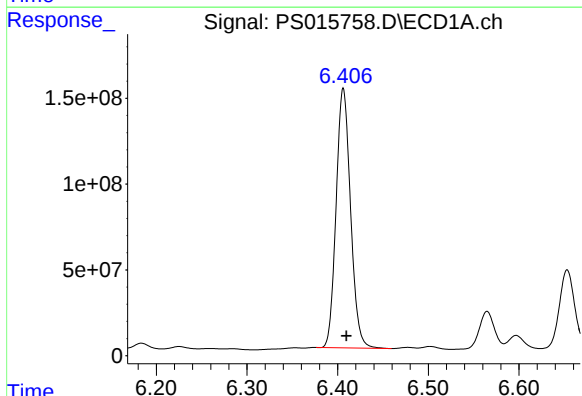
R.T.: 3.018 min
Delta R.T.: -0.002 min
Response: 1233504286
Conc: 611.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



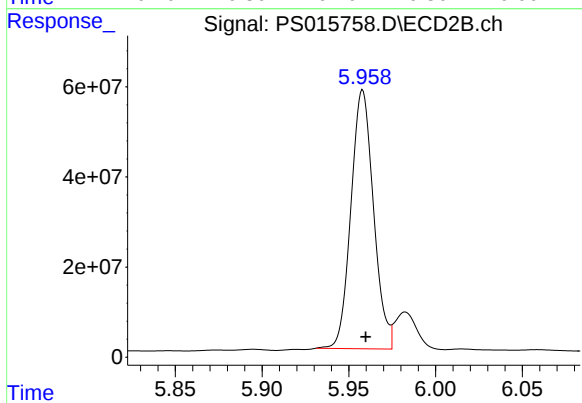
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.003 min
Response: 395401411
Conc: 608.80 ng/ml



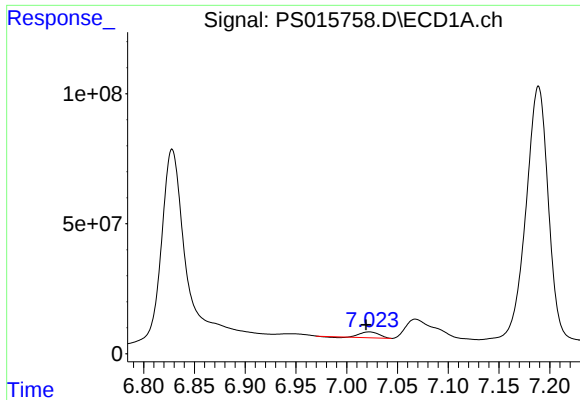
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 1672378053
Conc: 745.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

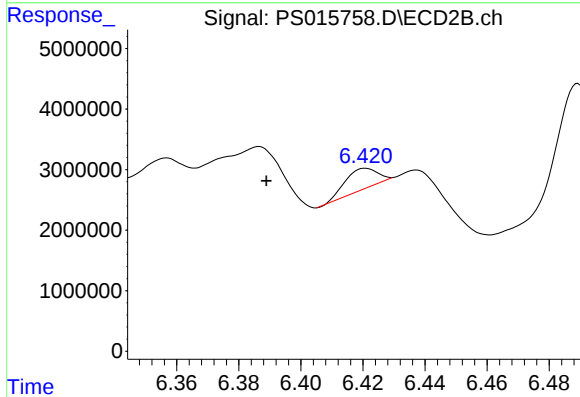
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 520238343
Conc: 689.82 ng/ml



#3 4-Nitrophenol

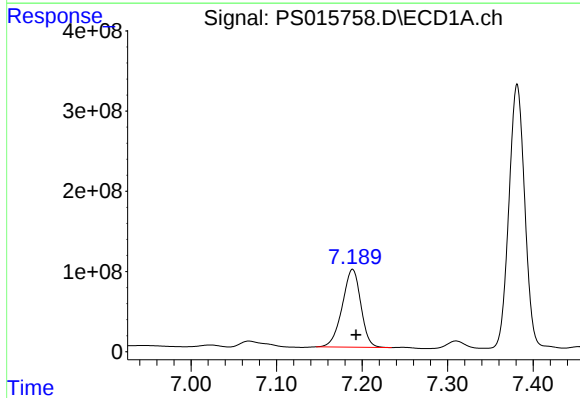
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 28303816
Conc: 31.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



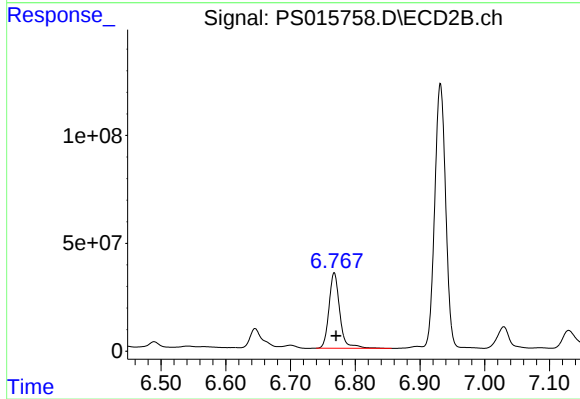
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.032 min
Response: 2417303
Conc: 7.90 ng/ml



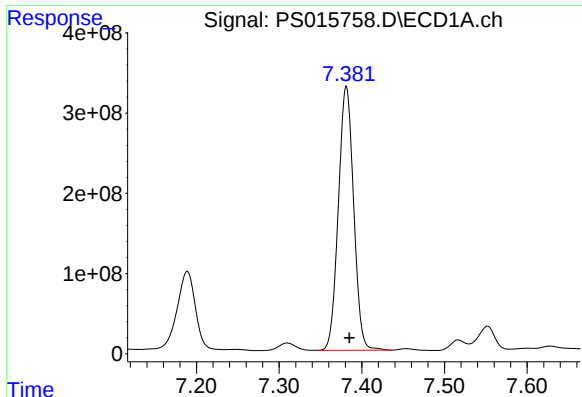
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 1464164128
Conc: 881.26 ng/ml



#4 2,4-DCAA

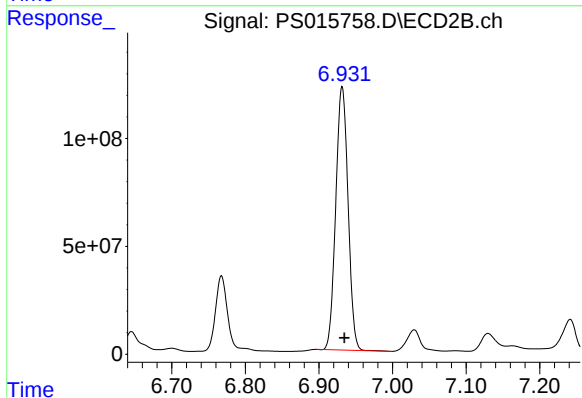
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 406734016
Conc: 807.25 ng/ml



#5 DICAMBA

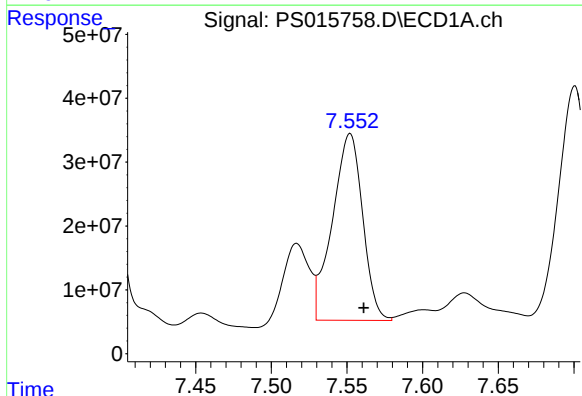
R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 4232092613
Conc: 658.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



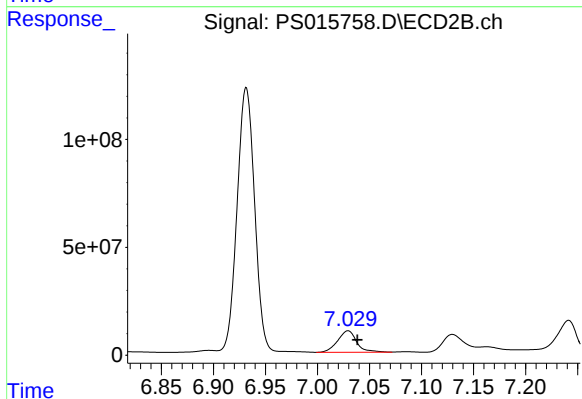
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 1418952295
Conc: 683.84 ng/ml



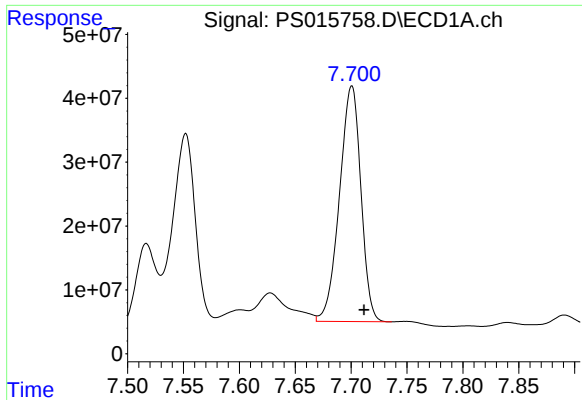
#6 MCP

R.T.: 7.552 min
Delta R.T.: -0.009 min
Response: 406598688
Conc: 74.87 ug/ml



#6 MCP

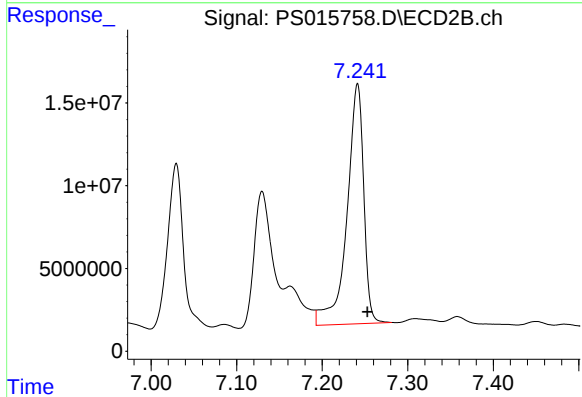
R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 127743310
Conc: 76.64 ug/ml



#7 MCPA

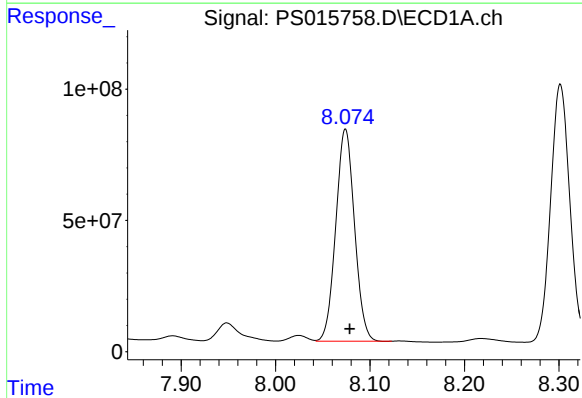
R.T.: 7.700 min
Delta R.T.: -0.011 min
Response: 491839342
Conc: 62.83 ug/ml

Instrument :
ECD_S
ClientSampleId :



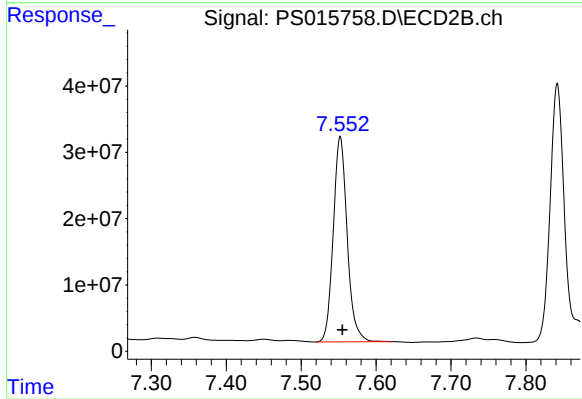
#7 MCPA

R.T.: 7.241 min
Delta R.T.: -0.011 min
Response: 197235072
Conc: 76.88 ug/ml



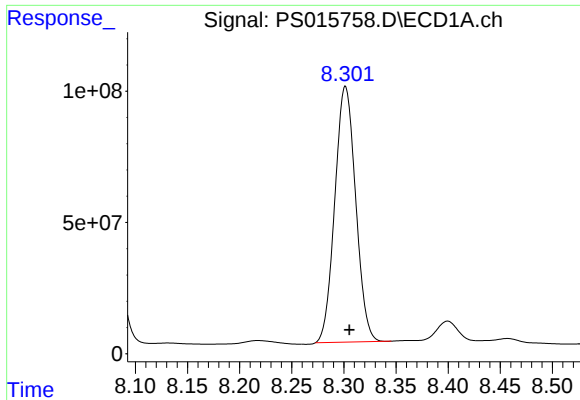
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 1111134257
Conc: 701.76 ng/ml



#8 DICHLORPROP

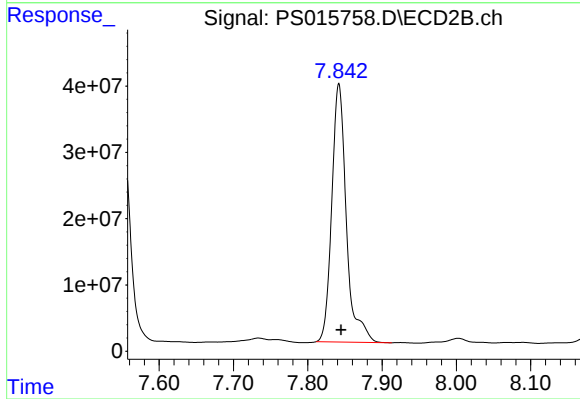
R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 399809877
Conc: 772.21 ng/ml



#9 2,4-D

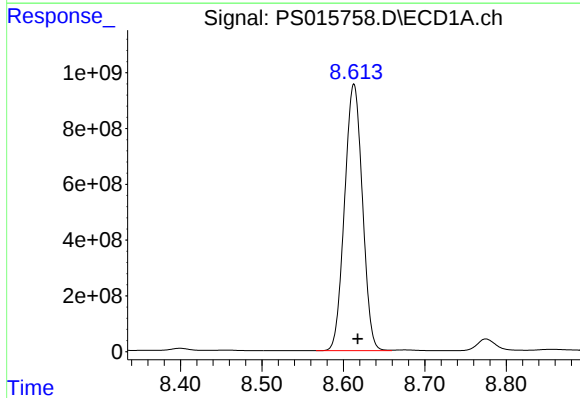
R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 1356368909
Conc: 773.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



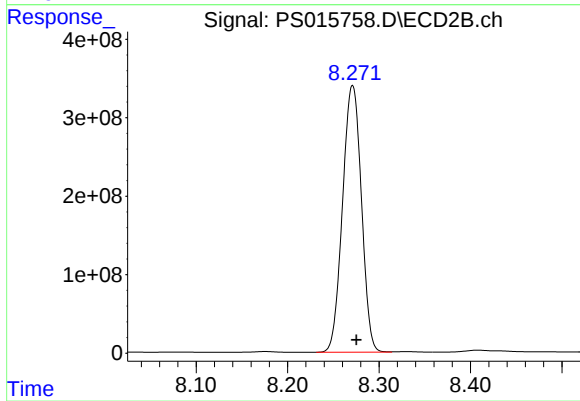
#9 2,4-D

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 531298736
Conc: 856.54 ng/ml



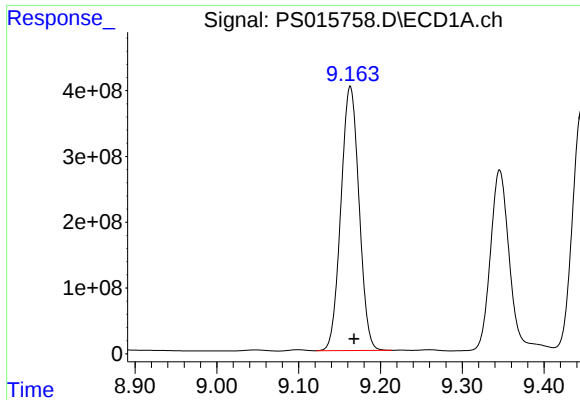
#10 Pentachlorophenol

R.T.: 8.613 min
Delta R.T.: -0.005 min
Response: 14548883740
Conc: 674.08 ng/ml



#10 Pentachlorophenol

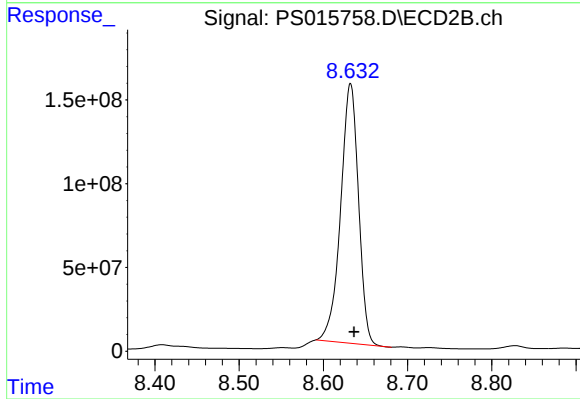
R.T.: 8.271 min
Delta R.T.: -0.004 min
Response: 4873016891
Conc: 693.80 ng/ml



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

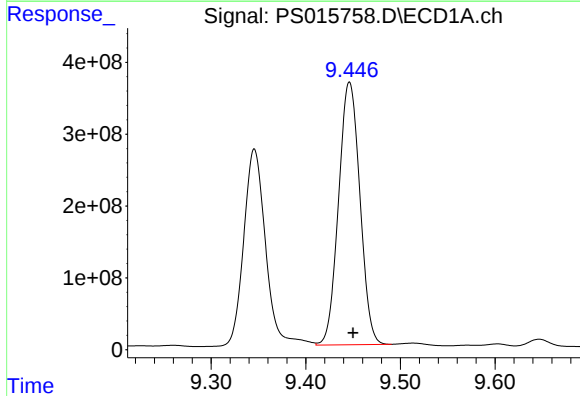
R.T.: 9.163 min
Delta R.T.: -0.005 min
Response: 6175292898
Conc: 706.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



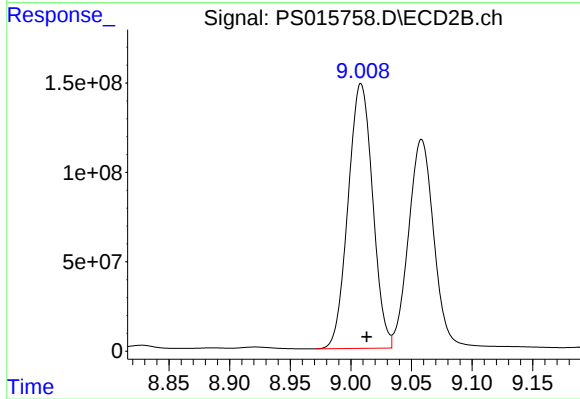
#11 2,4,5-TP (SILVEX)

R.T.: 8.632 min
Delta R.T.: -0.004 min
Response: 2285949455
Conc: 828.03 ng/ml



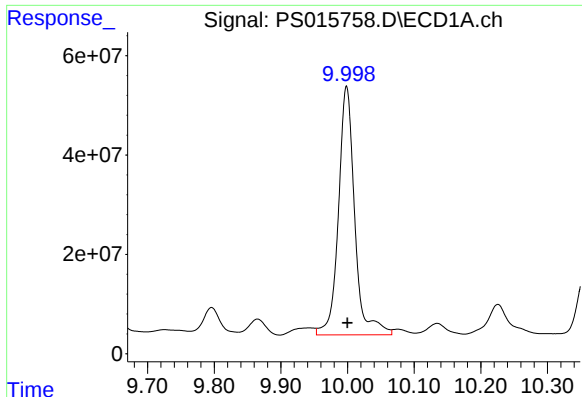
#12 2,4,5-T

R.T.: 9.446 min
Delta R.T.: -0.004 min
Response: 5725682537
Conc: 648.56 ng/ml



#12 2,4,5-T

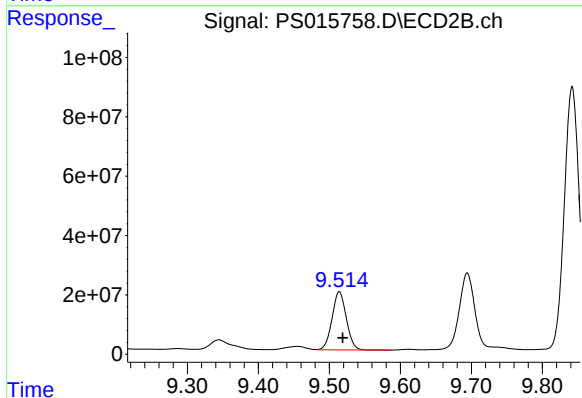
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 2088116799
Conc: 740.35 ng/ml



#13 2,4-DB

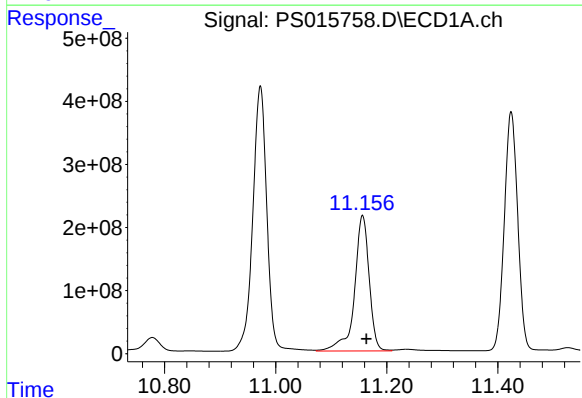
R.T.: 9.999 min
Delta R.T.: -0.001 min
Response: 849208435
Conc: 415.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



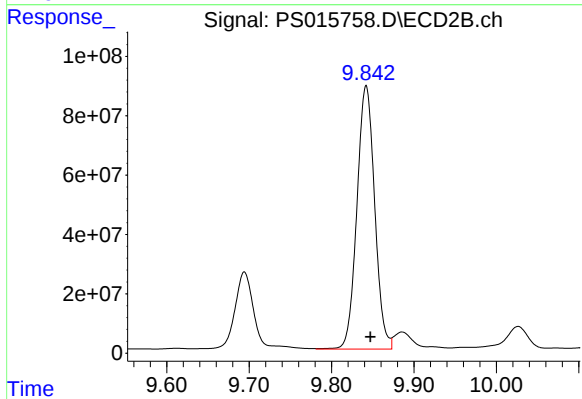
#13 2,4-DB

R.T.: 9.514 min
Delta R.T.: -0.005 min
Response: 273811911
Conc: 733.12 ng/ml



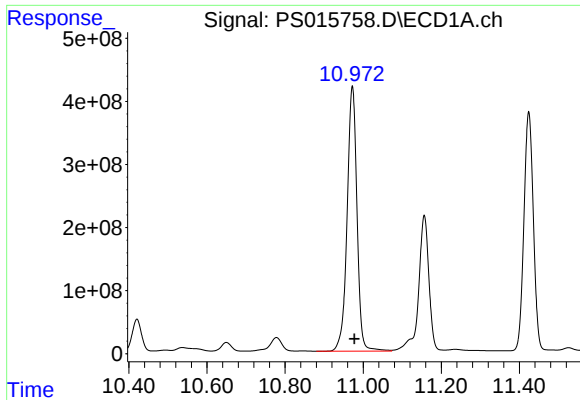
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.007 min
Response: 3930140323
Conc: 606.83 ng/ml



#14 DINOSEB

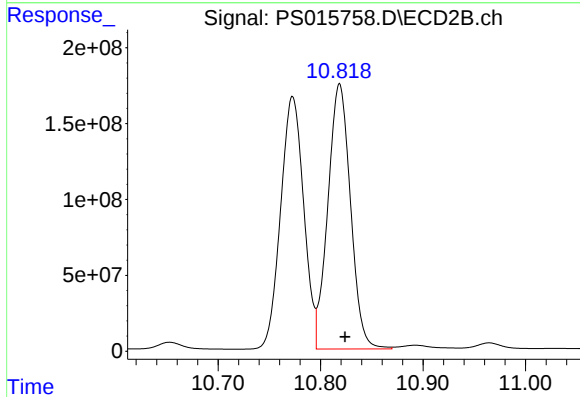
R.T.: 9.842 min
Delta R.T.: -0.005 min
Response: 1329230504
Conc: 659.95 ng/ml



#15 Picloram

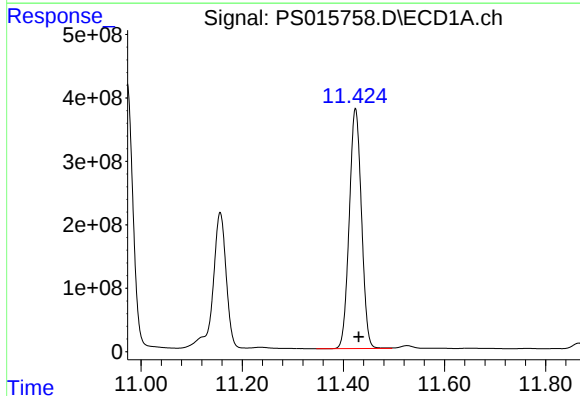
R.T.: 10.972 min
Delta R.T.: -0.006 min
Response: 7364891472
Conc: 538.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



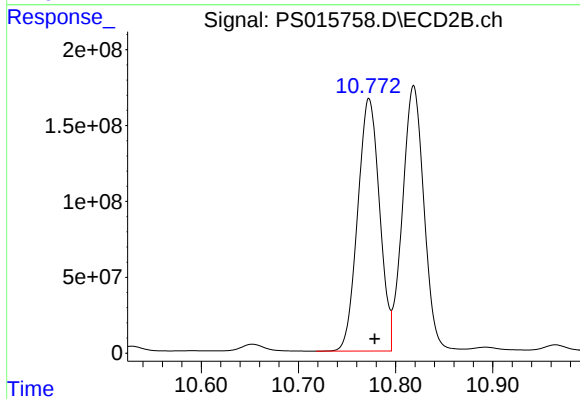
#15 Picloram

R.T.: 10.819 min
Delta R.T.: -0.005 min
Response: 2679207174
Conc: 637.06 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.007 min
Response: 6330693370
Conc: 478.64 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.006 min
Response: 2601811643
Conc: 618.86 ng/ml