

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060721\
 Data File : PS015258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 22:47
 Operator : DD\AJ
 Sample : M2589-21MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 03:55:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.225	6.784	1325.7E6	267.6E6	525.981	499.507
Target Compounds							
1) T	Dalapon	3.038	2.521	979.2E6	343.5E6	372.550	524.849 #
2) T	3,5-DICHL...	6.437	5.970	1766.1E6	415.9E6	512.152	514.867
3) T	4-Nitroph...	7.056	6.400	41697093	23929542	29.579	75.209 #
5) T	DICAMBA	7.418	6.949	4655.1E6	1155.1E6	488.378	521.968
6) T	MCPD	7.588	7.045	378.4E6	102.9E6	52.579	58.256
7) T	MCPA	7.736	7.258	510.5E6	155.5E6	50.864	59.819
8) T	DICHLORPROP	8.113	7.570	1208.4E6	308.7E6	524.679	568.173
9) T	2,4-D	8.341	7.861	1568.7E6	425.3E6	615.636	660.320
10) T	Pentachlo...	8.654	8.293	15373.2E6	3731.1E6	474.910	506.856
11) T	2,4,5-TP ...	9.204	8.654	7354.9E6	1944.3E6	592.607	670.005
12) T	2,4,5-T	9.487	9.031	6475.6E6	1713.5E6	539.143	591.870
13) T	2,4-DB	10.041	9.537	905.7E6	221.9E6	355.653	575.301 #
14) T	DINOSEB	11.202	9.867	3641.9E6	850.3E6	455.832	465.610
15) T	Picloram	11.015	10.844	7021.2E6	1877.8E6	423.812	452.166
16) T	DCPA	11.469	10.800	6986.2E6	1902.3E6	414.315	441.256

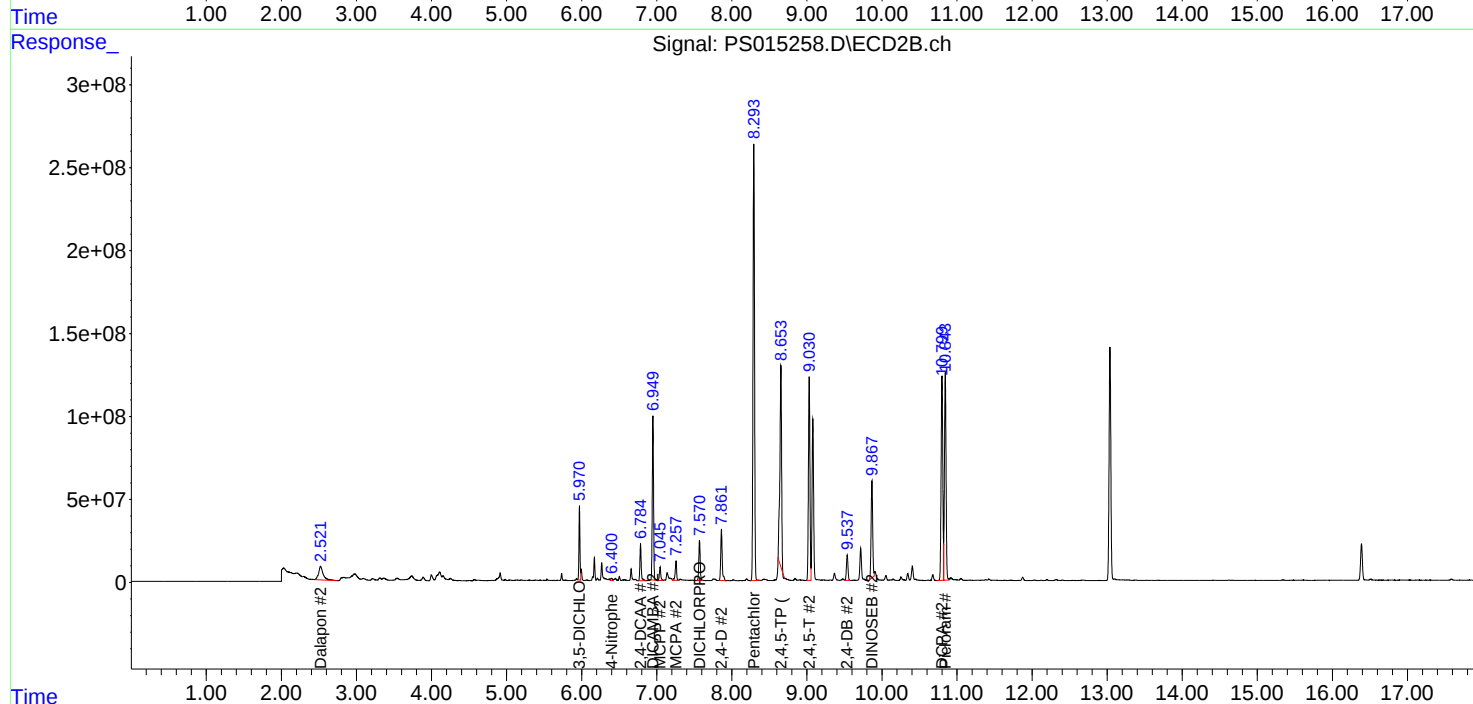
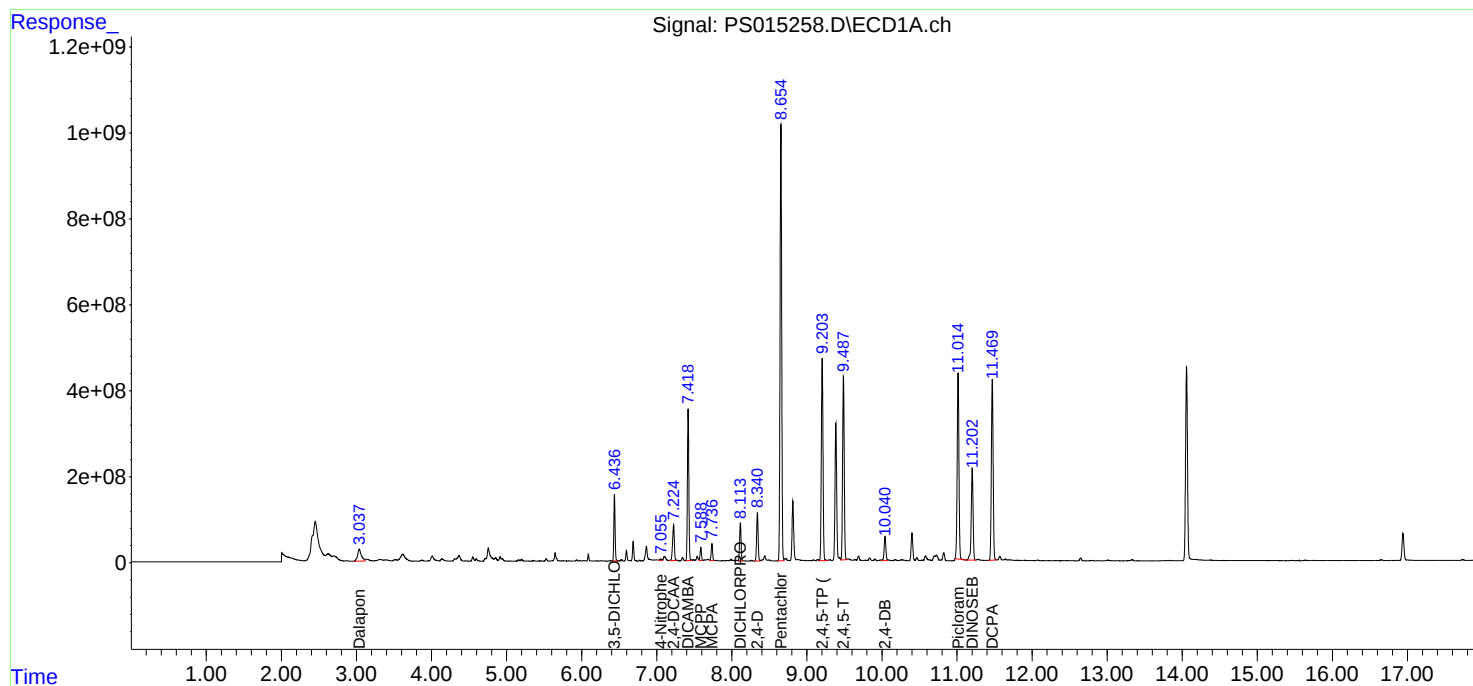
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

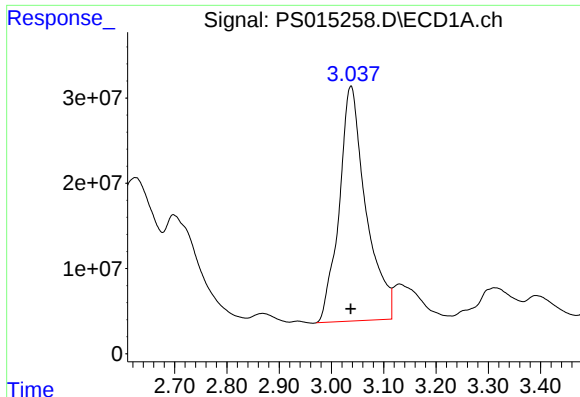
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Operator : DD\AJ
Sample : M2589-21MS
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Quant Time: Jun 08 03:55:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
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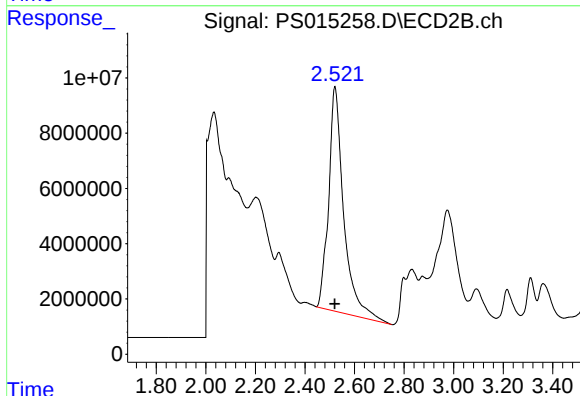




#1 Dalapon

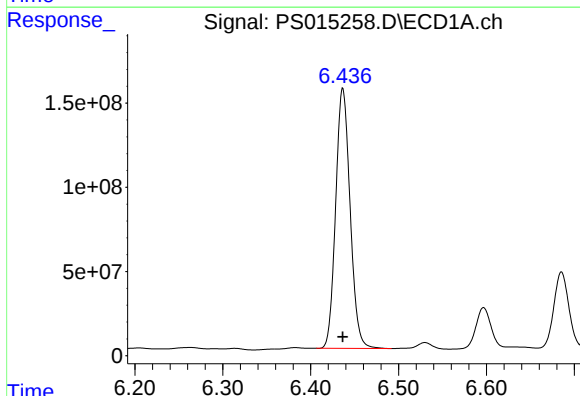
R.T.: 3.038 min
Delta R.T.: 0.000 min
Response: 979200976
Conc: 372.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



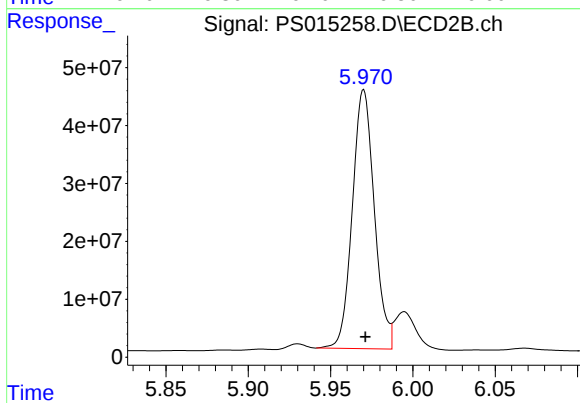
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.001 min
Response: 343488640
Conc: 524.85 ng/ml



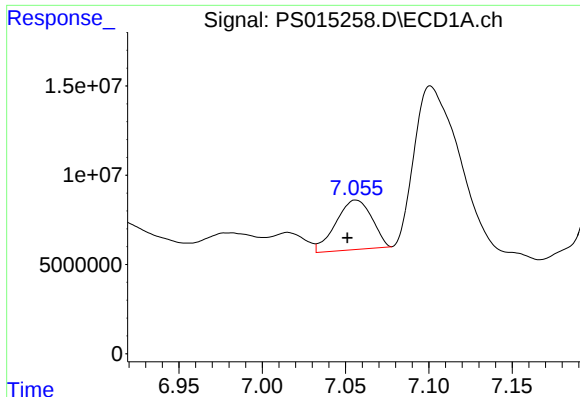
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1766112043
Conc: 512.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

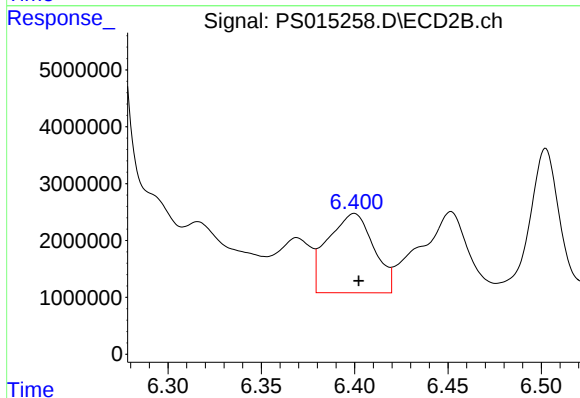
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 415932280
Conc: 514.87 ng/ml



#3 4-Nitrophenol

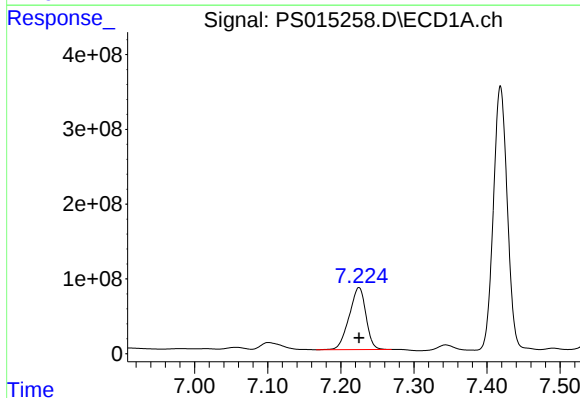
R.T.: 7.056 min
Delta R.T.: 0.005 min
Response: 41697093
Conc: 29.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



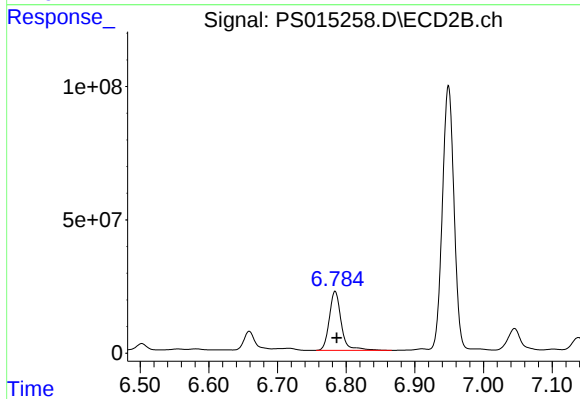
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 23929542
Conc: 75.21 ng/ml



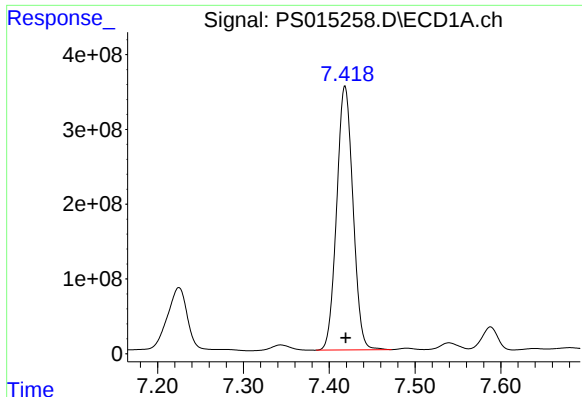
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1325669013
Conc: 525.98 ng/ml



#4 2,4-DCAA

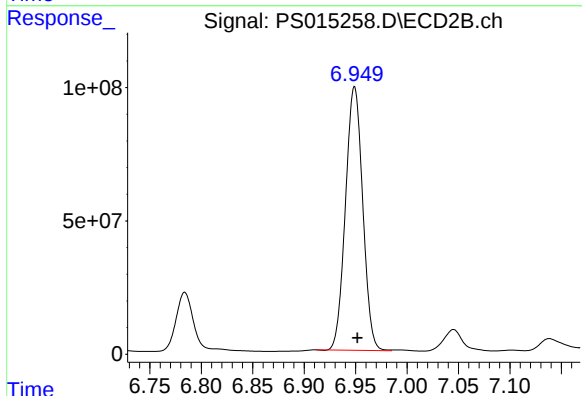
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 267621431
Conc: 499.51 ng/ml



#5 DICAMBA

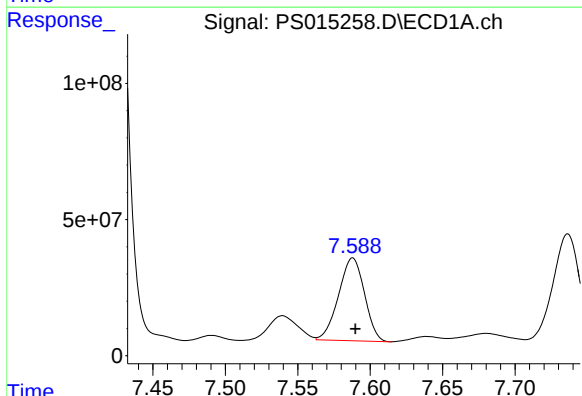
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 4655097731
Conc: 488.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



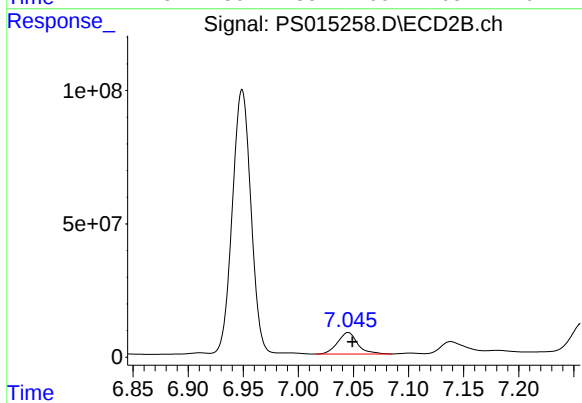
#5 DICAMBA

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 1155082524
Conc: 521.97 ng/ml



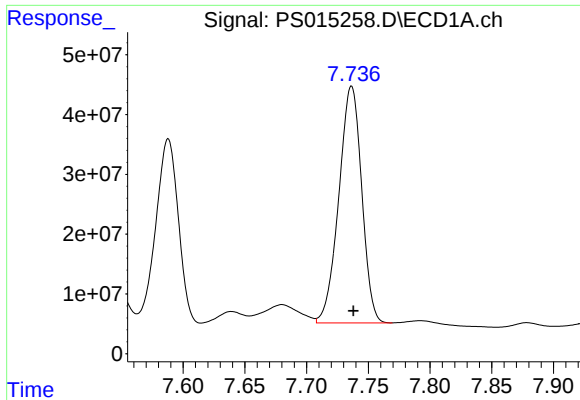
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 378373229
Conc: 52.58 ug/ml



#6 MCP

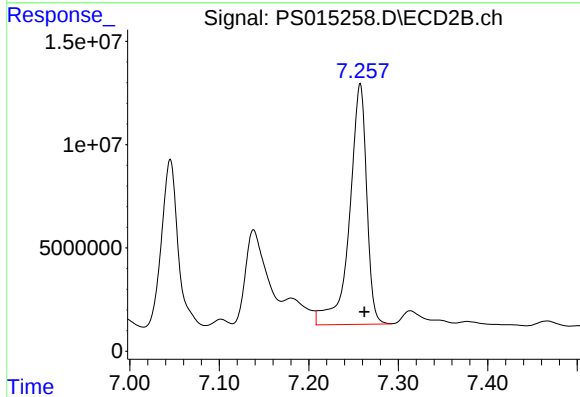
R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 102945268
Conc: 58.26 ug/ml



#7 MCPA

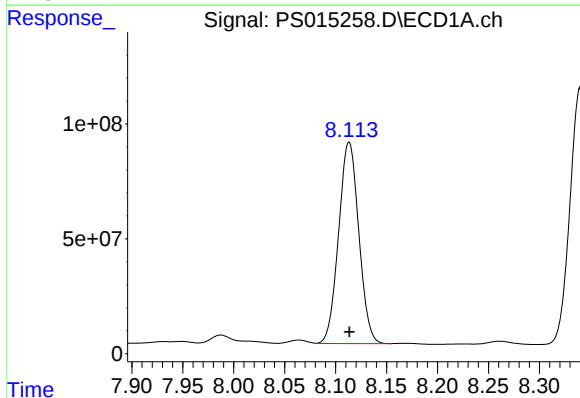
R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 510494912
Conc: 50.86 ug/ml

Instrument :
ECD_S
ClientSampleId :



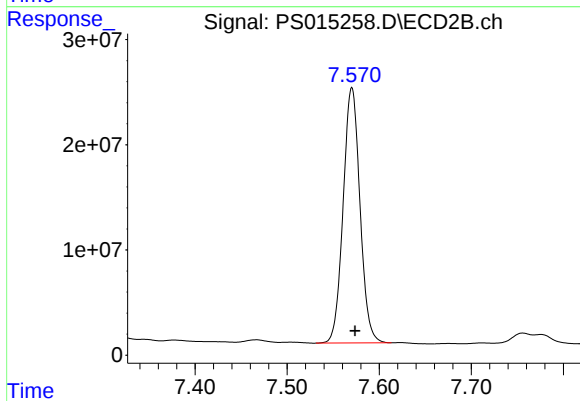
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 155454676
Conc: 59.82 ug/ml



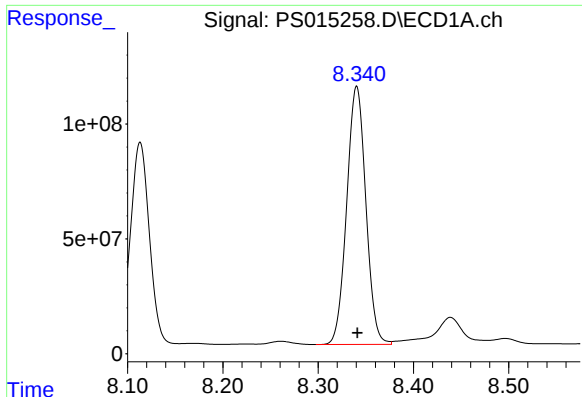
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 1208389403
Conc: 524.68 ng/ml



#8 DICHLORPROP

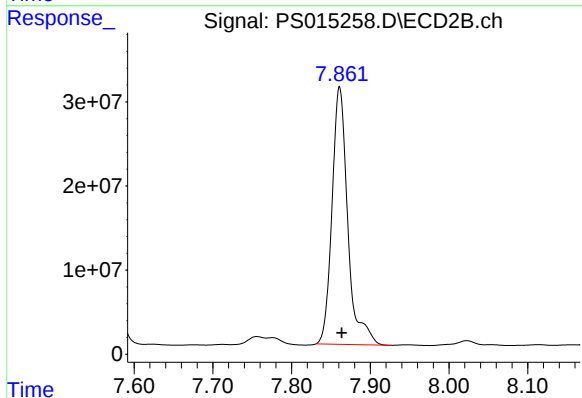
R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 308667925
Conc: 568.17 ng/ml



#9 2,4-D

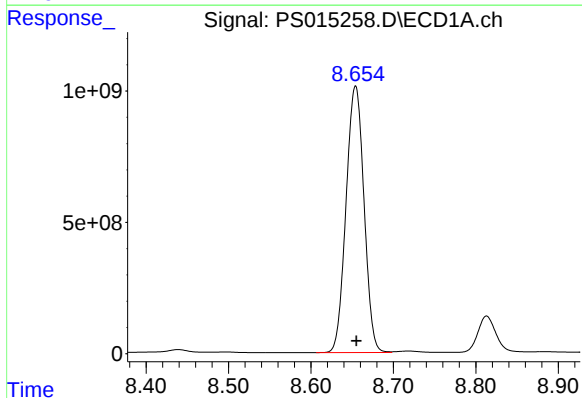
R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 1568711026
Conc: 615.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



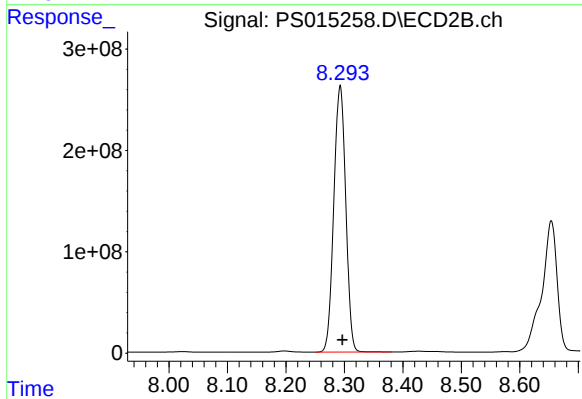
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 425262546
Conc: 660.32 ng/ml



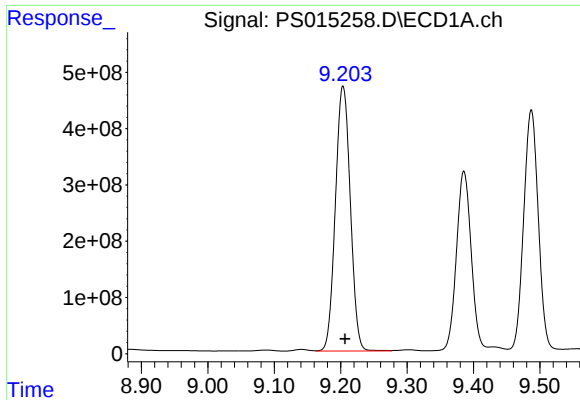
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 15373218201
Conc: 474.91 ng/ml



#10 Pentachlorophenol

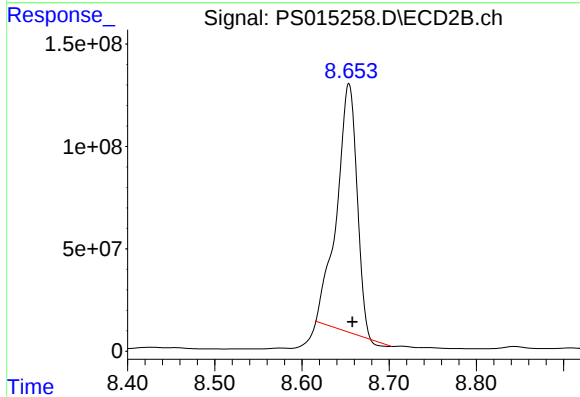
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 3731069120
Conc: 506.86 ng/ml



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

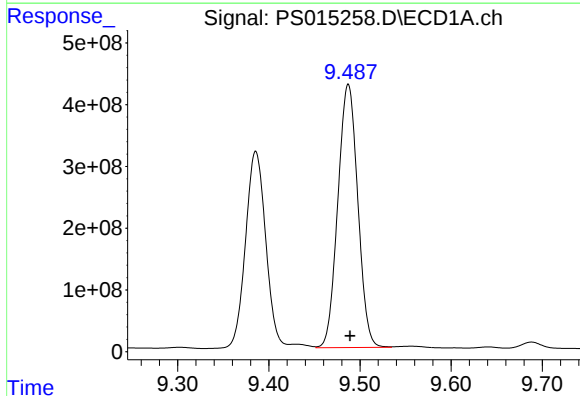
R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 7354851124
Conc: 592.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



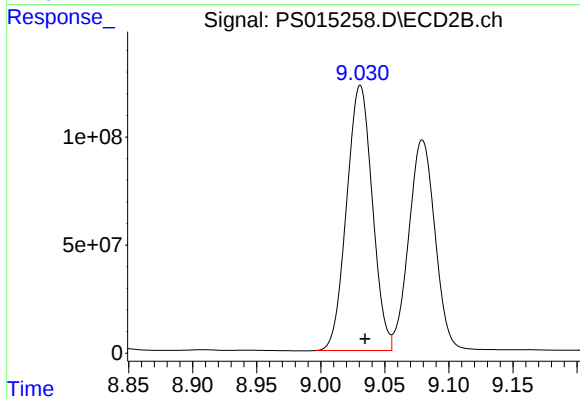
#11 2,4,5-TP (SILVEX)

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 1944313570
Conc: 670.01 ng/ml



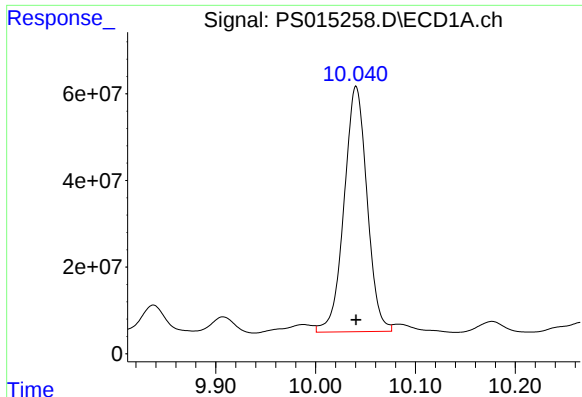
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.002 min
Response: 6475596309
Conc: 539.14 ng/ml



#12 2,4,5-T

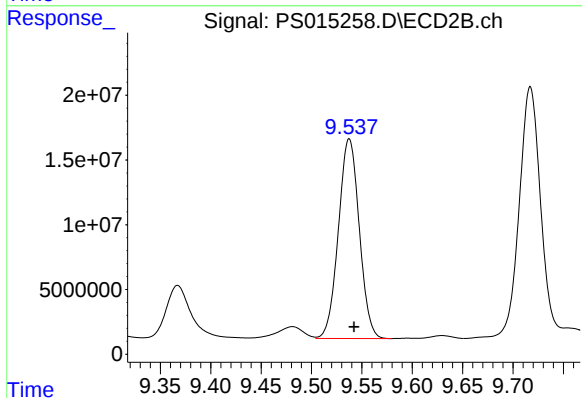
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 1713465617
Conc: 591.87 ng/ml



#13 2,4-DB

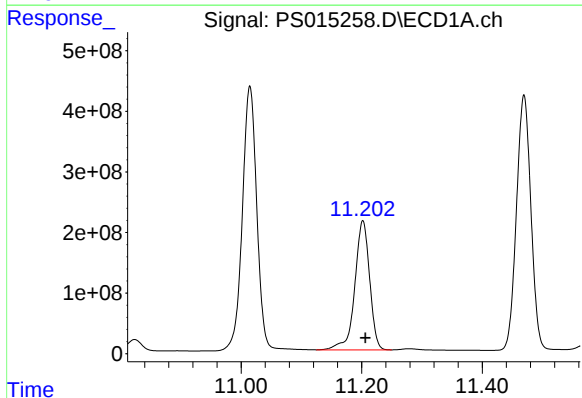
R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 905680913
Conc: 355.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



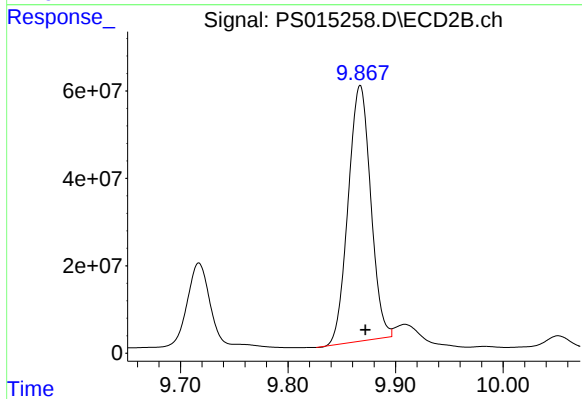
#13 2,4-DB

R.T.: 9.537 min
Delta R.T.: -0.005 min
Response: 221921908
Conc: 575.30 ng/ml



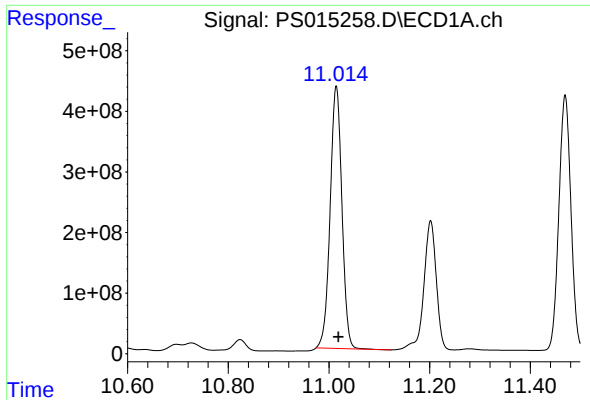
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: -0.004 min
Response: 3641905078
Conc: 455.83 ng/ml



#14 DINOSEB

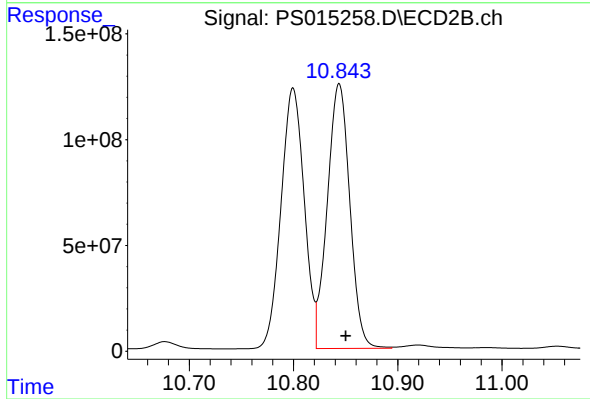
R.T.: 9.867 min
Delta R.T.: -0.005 min
Response: 850270209
Conc: 465.61 ng/ml



#15 Picloram

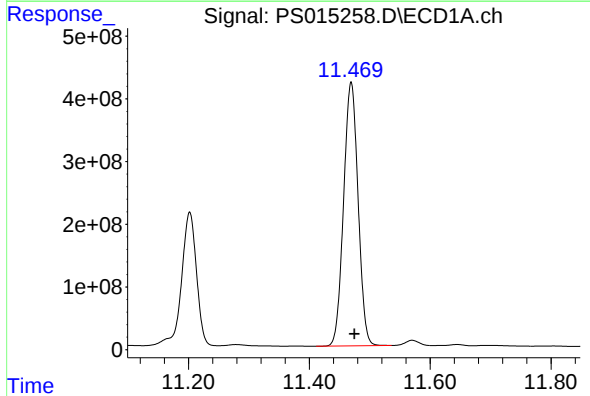
R.T.: 11.015 min
Delta R.T.: -0.005 min
Response: 7021202916
Conc: 423.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



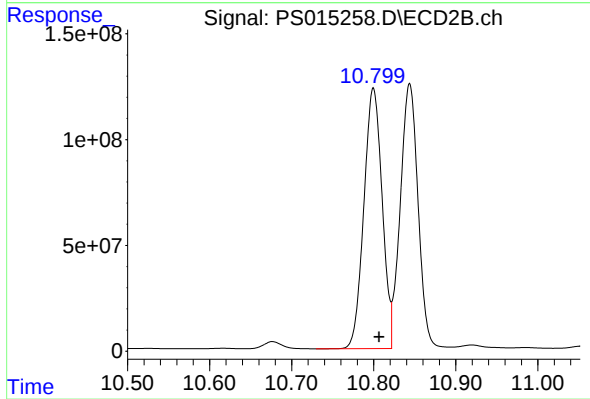
#15 Picloram

R.T.: 10.844 min
Delta R.T.: -0.006 min
Response: 1877798591
Conc: 452.17 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.006 min
Response: 6986217474
Conc: 414.32 ng/ml



#16 DCPA

R.T.: 10.800 min
Delta R.T.: -0.007 min
Response: 1902250830
Conc: 441.26 ng/ml