

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 20:34
 Operator : DD\AJ
 Sample : M4136-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:19:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.157	6.745	424.6E6	163.6E6	278.721	279.056
Target Compounds							
1) T	Dalapon	2.997	2.504	481.8E6	307.5E6	202.057	423.114 #
2) T	3,5-DICHL...	6.380	5.941	518.6E6	207.0E6	243.701	234.789
3) T	4-Nitroph...	6.985	6.368	378.1E6	83325150	436.512	266.449 #
5) T	DICAMBA	7.347	6.907	1657.8E6	706.1E6	284.049	277.190
6) T	MCPD	7.513	7.030	66645074	6639337	15.382	3.241 #
7) T	MCPA	7.662	7.209	141.6E6	106.3E6	22.901	34.914 #
8) T	DICHLORPROP	8.037	7.524	405.6E6	171.8E6	274.739	264.865
9) T	2,4-D	8.264	7.811	636.5E6	175.2E6	362.017	230.244 #
10) T	Pentachlo...	8.571	8.239	2586.1E6	1019.6E6	127.983	123.907
11) T	2,4,5-TP ...	9.119	8.599	1494.1E6	605.1E6	187.106	172.838
12) T	2,4,5-T	9.405	8.985	1767.8E6	837.6E6	214.185	257.388
13) T	2,4-DB	9.951	9.492	194.8E6	339.1E6	117.860	813.767 #
14) T	DINOSEB	11.068f	9.811	39298127	314.9E6	6.450	128.536 #
15) T	Picloram	10.975	10.784	-4029881688	1828.9E6	N.D.	426.351
16) T	DCPA	11.371	10.734	3207.7E6	1576.5E6	312.401	361.678

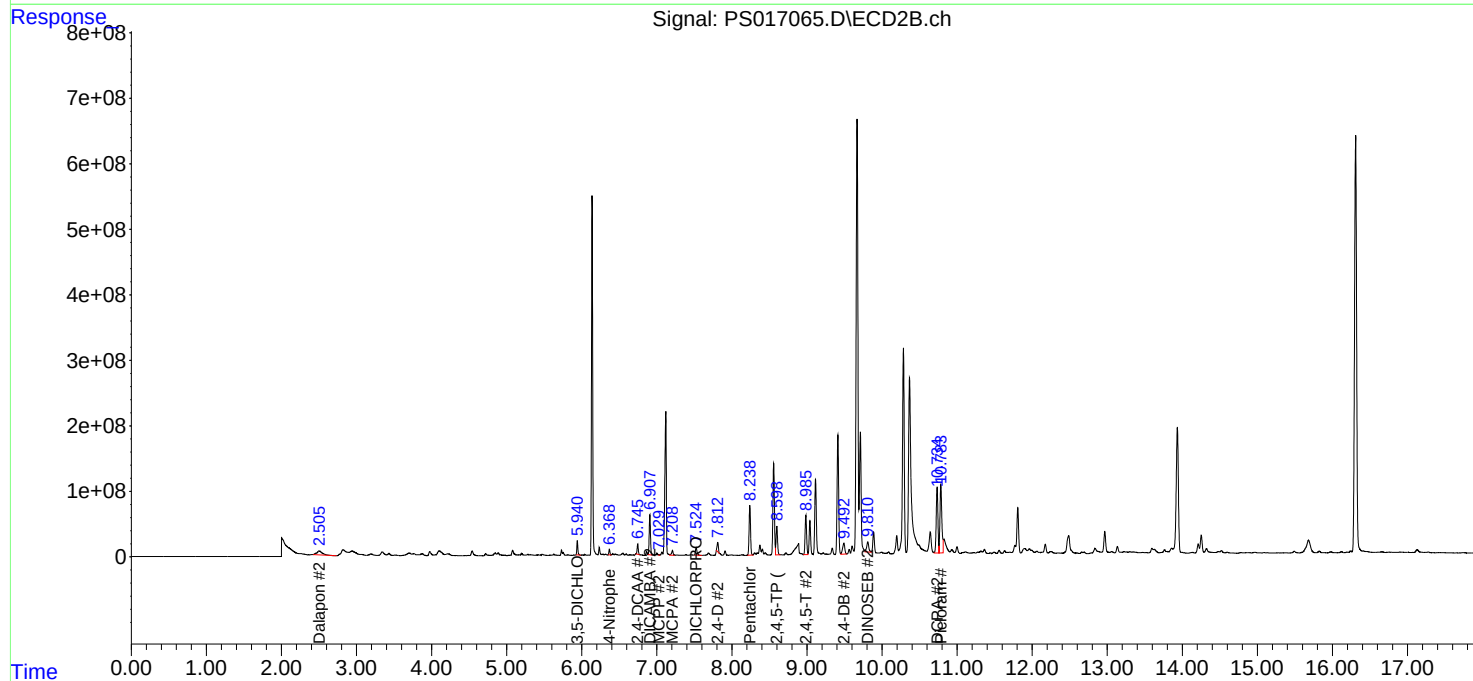
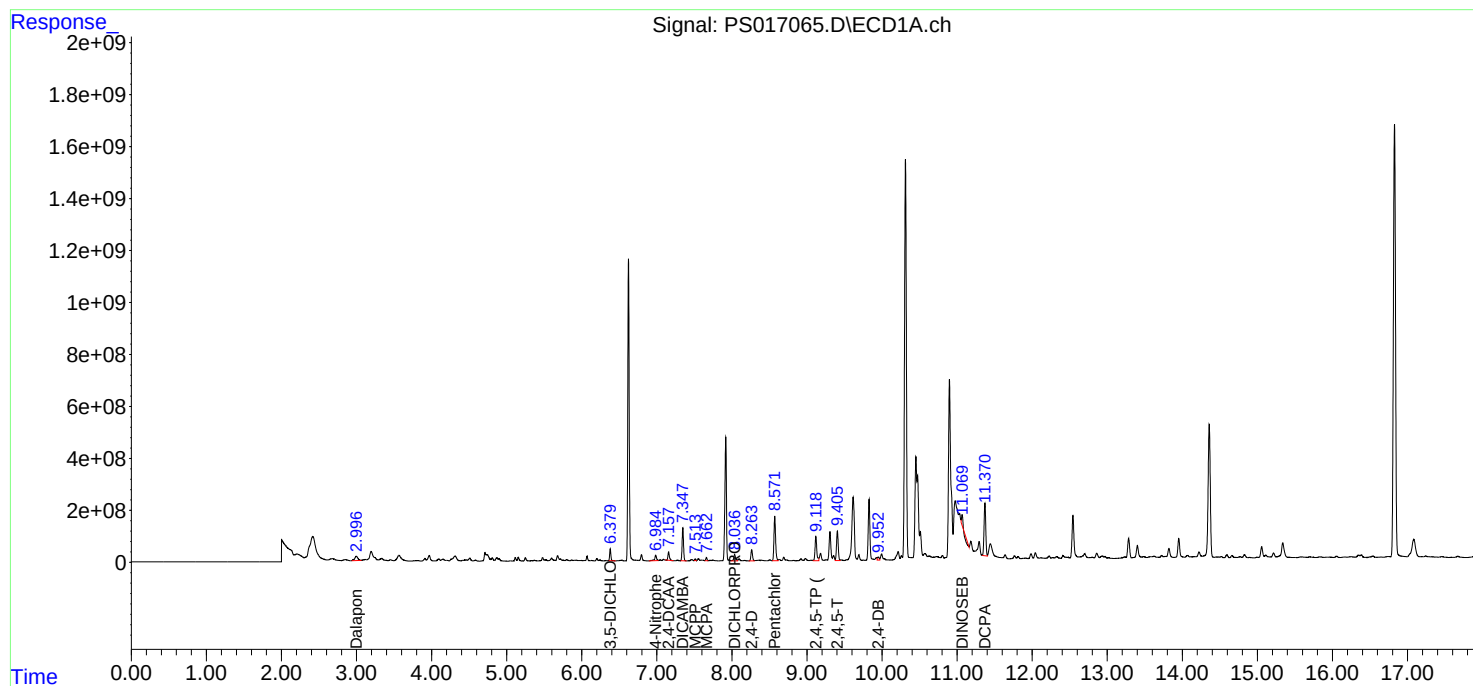
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

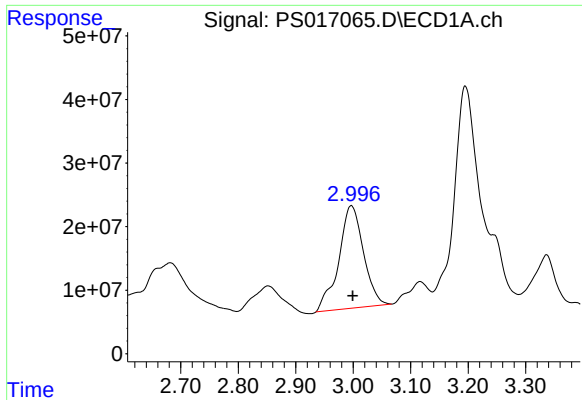
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
Data File : PS017065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 20:34
Operator : DD\AJ
Sample : M4136-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:19:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 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

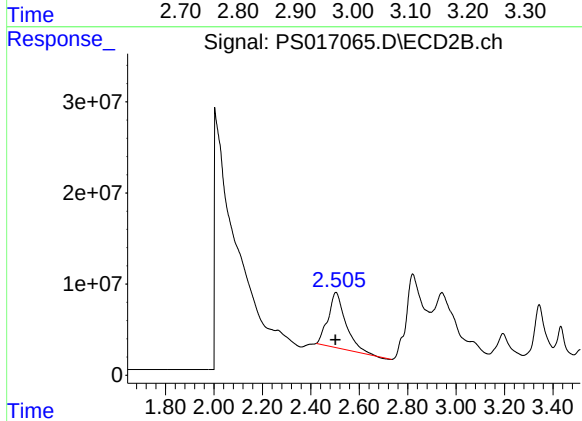




#1 Dalapon

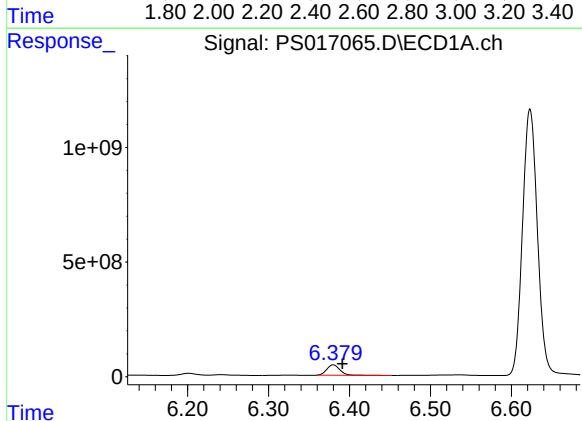
R.T.: 2.997 min
Delta R.T.: -0.002 min
Response: 481795226
Conc: 202.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



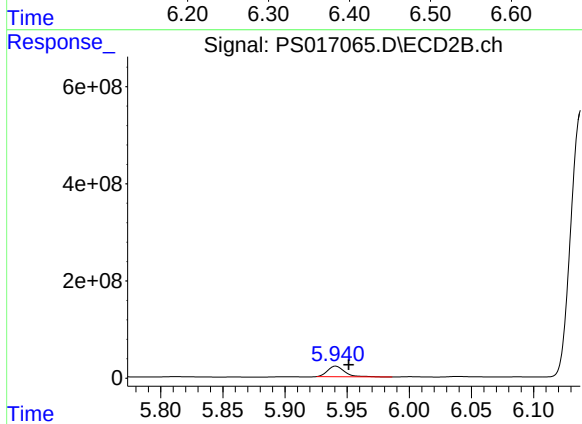
#1 Dalapon

R.T.: 2.504 min
Delta R.T.: 0.002 min
Response: 307531438
Conc: 423.11 ng/ml



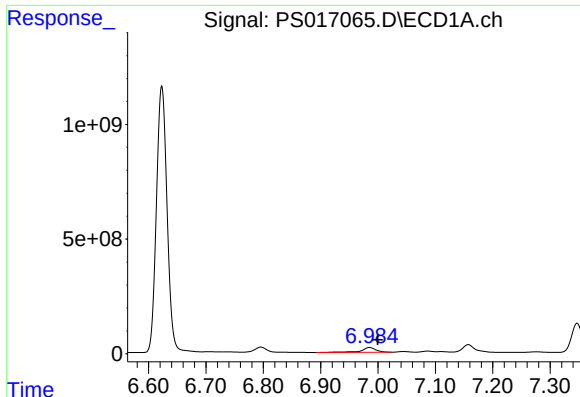
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min
Delta R.T.: -0.011 min
Response: 518620297
Conc: 243.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

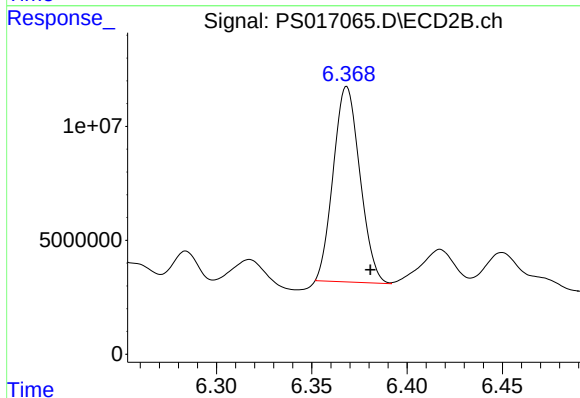
R.T.: 5.941 min
Delta R.T.: -0.011 min
Response: 206998726
Conc: 234.79 ng/ml



#3 4-Nitrophenol

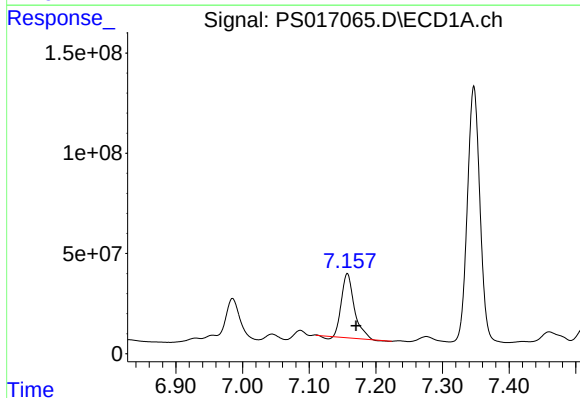
R.T.: 6.985 min
Delta R.T.: -0.014 min
Response: 378134101
Conc: 436.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



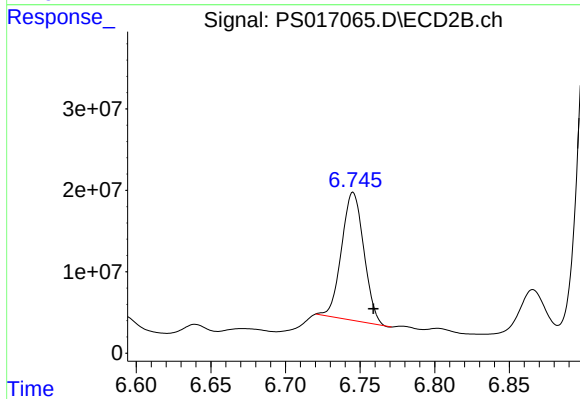
#3 4-Nitrophenol

R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 83325150
Conc: 266.45 ng/ml



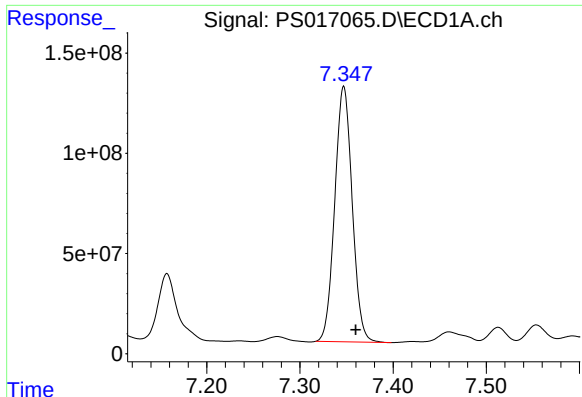
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 424644495
Conc: 278.72 ng/ml



#4 2,4-DCAA

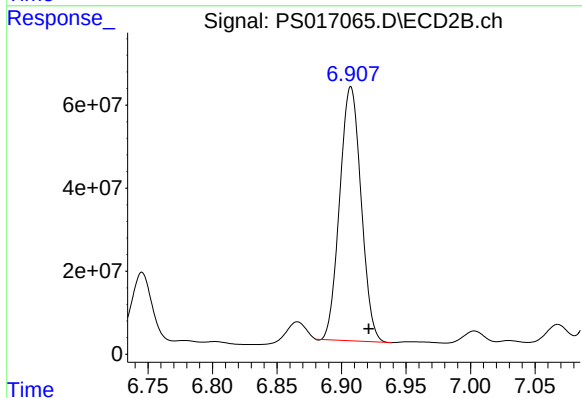
R.T.: 6.745 min
Delta R.T.: -0.014 min
Response: 163628009
Conc: 279.06 ng/ml



#5 DICAMBA

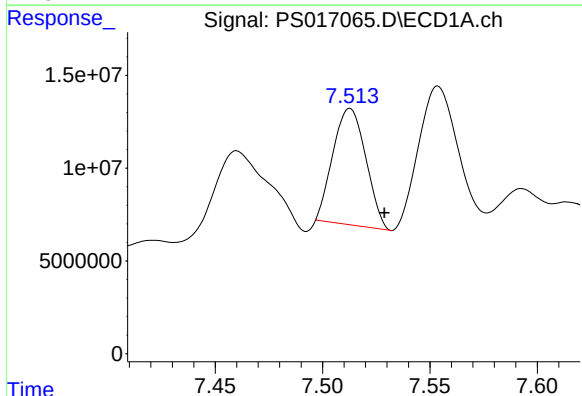
R.T.: 7.347 min
Delta R.T.: -0.013 min
Response: 1657828213
Conc: 284.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



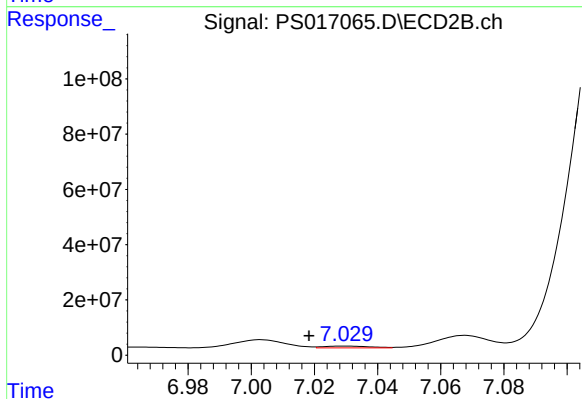
#5 DICAMBA

R.T.: 6.907 min
Delta R.T.: -0.014 min
Response: 706125855
Conc: 277.19 ng/ml



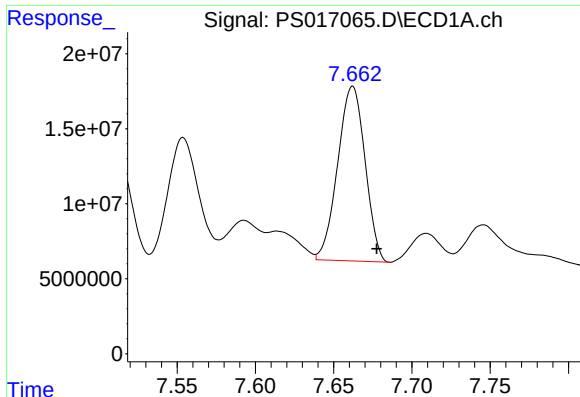
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.016 min
Response: 66645074
Conc: 15.38 ug/ml



#6 MCP

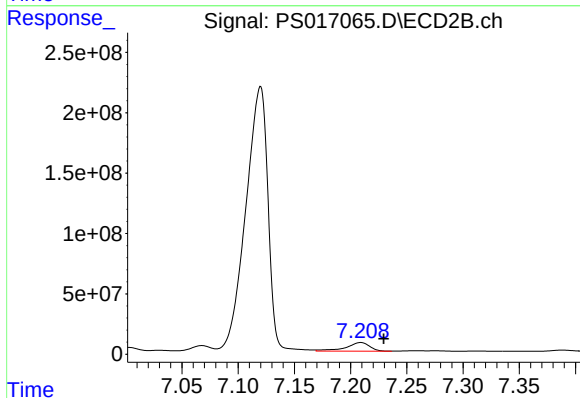
R.T.: 7.030 min
Delta R.T.: 0.011 min
Response: 6639337
Conc: 3.24 ug/ml



#7 MCPA

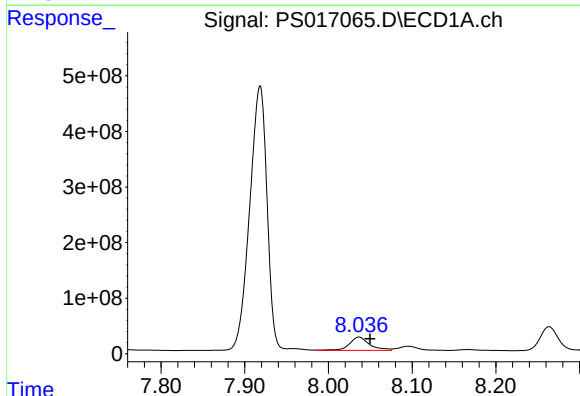
R.T.: 7.662 min
Delta R.T.: -0.016 min
Response: 141630914
Conc: 22.90 ug/ml

Instrument :
ECD_S
ClientSampleId :



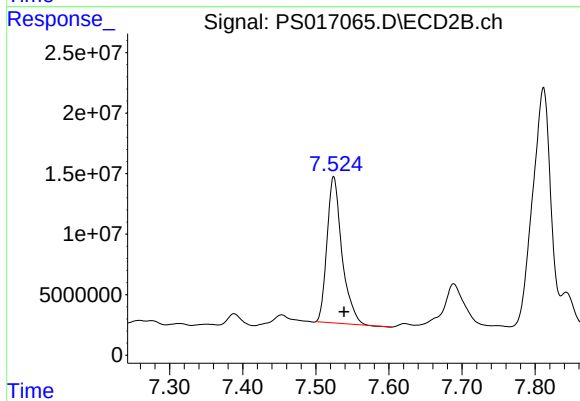
#7 MCPA

R.T.: 7.209 min
Delta R.T.: -0.021 min
Response: 106316740
Conc: 34.91 ug/ml



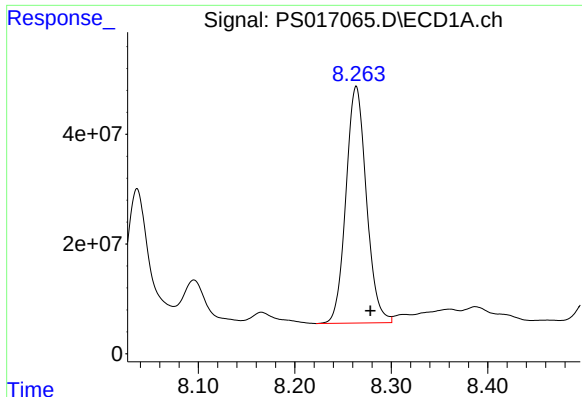
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 405635193
Conc: 274.74 ng/ml



#8 DICHLORPROP

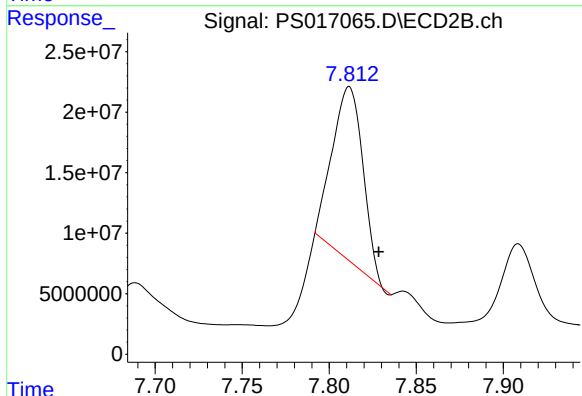
R.T.: 7.524 min
Delta R.T.: -0.014 min
Response: 171770887
Conc: 264.86 ng/ml



#9 2,4-D

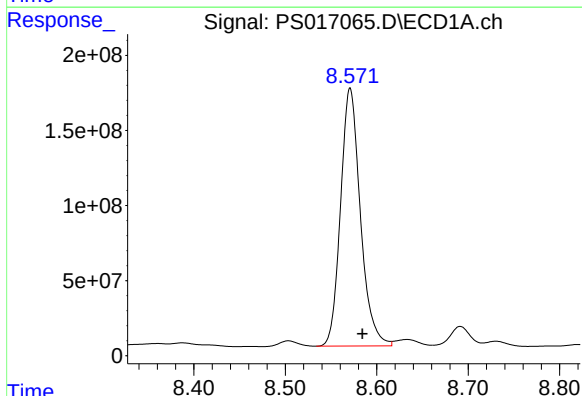
R.T.: 8.264 min
Delta R.T.: -0.015 min
Response: 636518448
Conc: 362.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



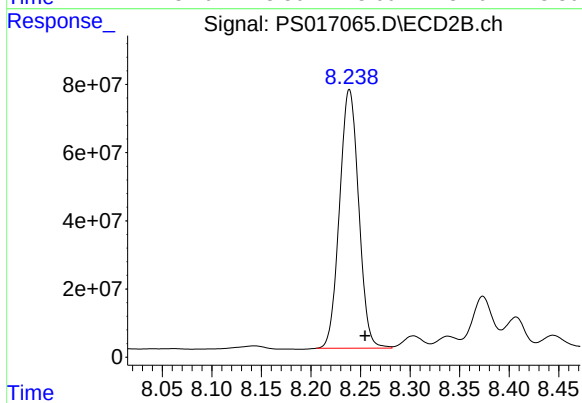
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 175177300
Conc: 230.24 ng/ml



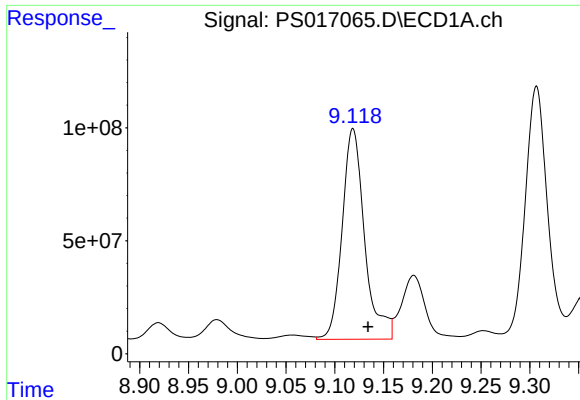
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.014 min
Response: 2586078777
Conc: 127.98 ng/ml



#10 Pentachlorophenol

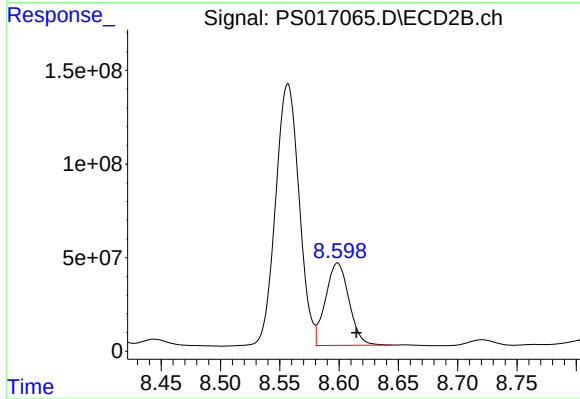
R.T.: 8.239 min
Delta R.T.: -0.016 min
Response: 1019635063
Conc: 123.91 ng/ml



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

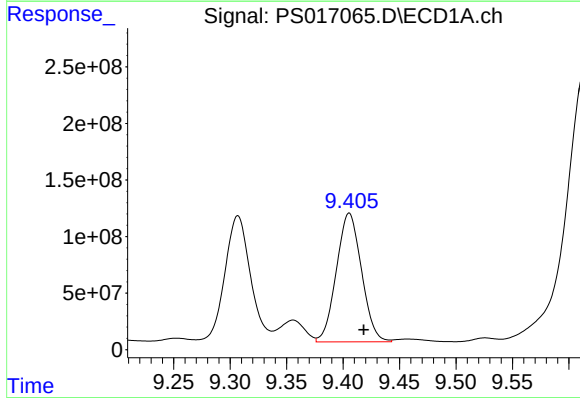
R.T.: 9.119 min
Delta R.T.: -0.015 min
Response: 1494095162
Conc: 187.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



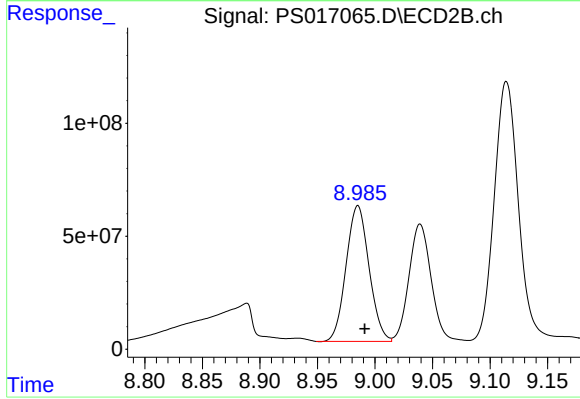
#11 2,4,5-TP (SILVEX)

R.T.: 8.599 min
Delta R.T.: -0.016 min
Response: 605124999
Conc: 172.84 ng/ml



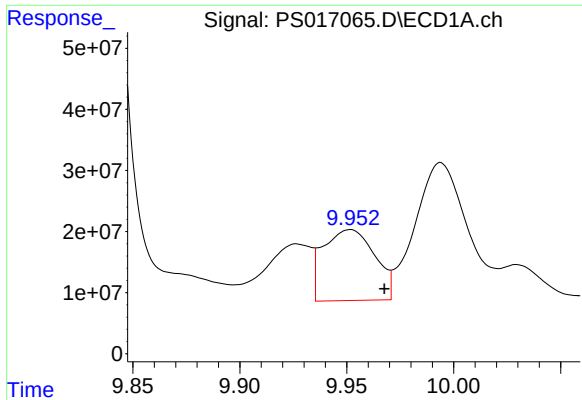
#12 2,4,5-T

R.T.: 9.405 min
Delta R.T.: -0.013 min
Response: 1767789684
Conc: 214.19 ng/ml



#12 2,4,5-T

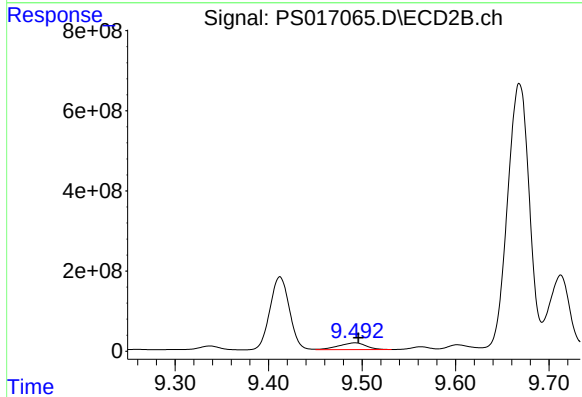
R.T.: 8.985 min
Delta R.T.: -0.006 min
Response: 837605835
Conc: 257.39 ng/ml



#13 2,4-DB

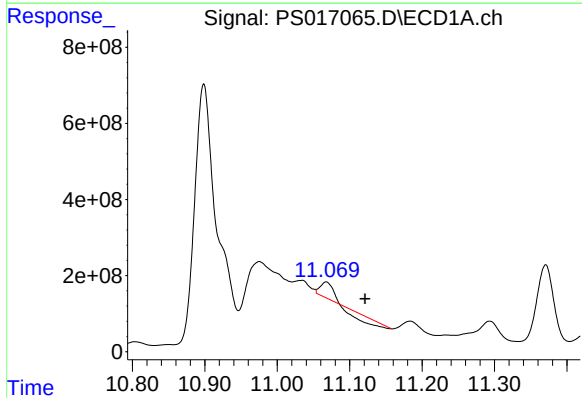
R.T.: 9.951 min
Delta R.T.: -0.016 min
Response: 194825591
Conc: 117.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



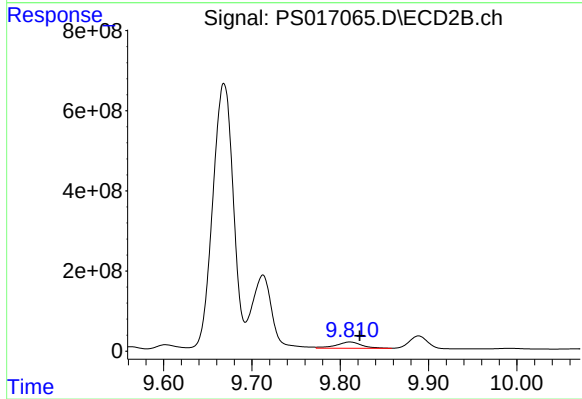
#13 2,4-DB

R.T.: 9.492 min
Delta R.T.: -0.004 min
Response: 339075859
Conc: 813.77 ng/ml



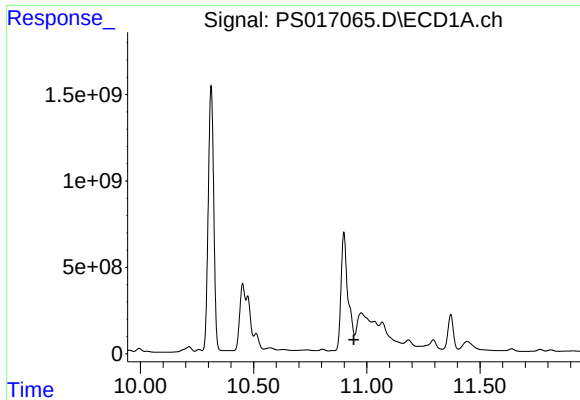
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.054 min
Response: 39298127
Conc: 6.45 ng/ml



#14 DINOSEB

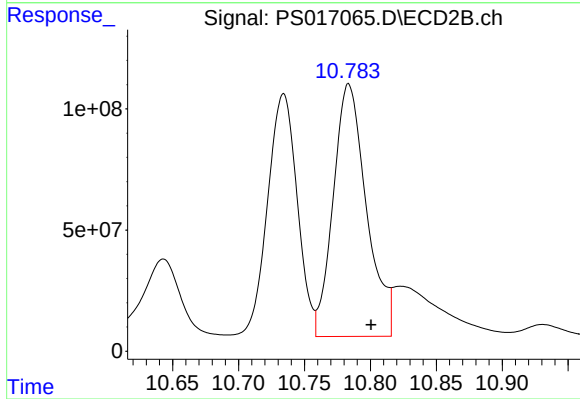
R.T.: 9.811 min
Delta R.T.: -0.011 min
Response: 314855457
Conc: 128.54 ng/ml



#15 Picloram

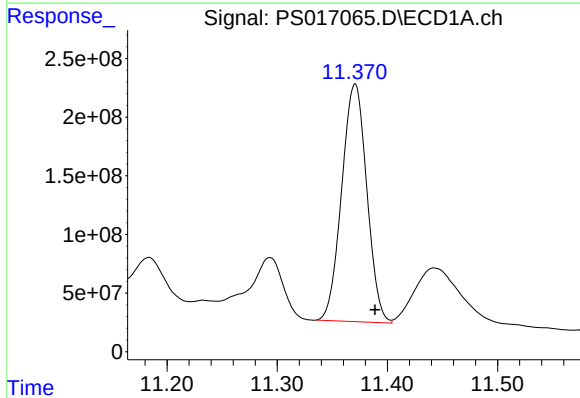
R.T.: 10.975 min
Delta R.T.: 0.033 min
Response: -4029881688
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



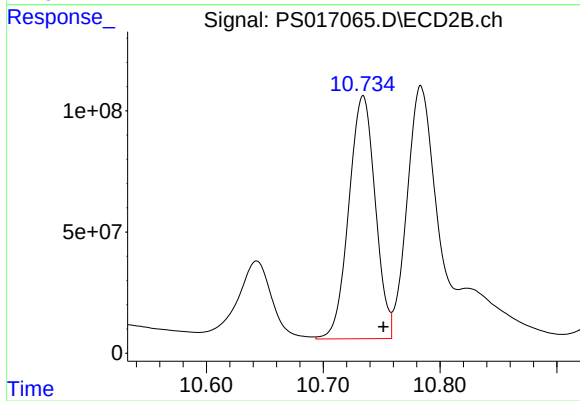
#15 Picloram

R.T.: 10.784 min
Delta R.T.: -0.017 min
Response: 1828933584
Conc: 426.35 ng/ml



#16 DCPA

R.T.: 11.371 min
Delta R.T.: -0.018 min
Response: 3207660748
Conc: 312.40 ng/ml



#16 DCPA

R.T.: 10.734 min
Delta R.T.: -0.017 min
Response: 1576500654
Conc: 361.68 ng/ml