

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021025\
 Data File : PS029112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 15:02
 Operator : AR\AJ
 Sample : Q1309-21MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-8MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 23:03:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 04 17:44:08 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.188	7.658	1439.8E6	459.9E6	531.310	415.596
Target Compounds							
1) T	Dalapon	2.609	2.655	4640.3E6	1425.5E6	1553.608	701.383 #
2) T	3,5-DICHL...	6.366	6.626	1765.2E6	569.3E6	452.149	347.425
3) T	4-Nitroph...	6.986	7.188	653.5E6	310.2E6	373.751	351.838
5) T	DICAMBA	7.372	7.854	4796.7E6	2082.3E6	411.459	373.231
6) T	MCPD	7.552	7.997	193.9E6	4891062	27.825	1.615 #
7) T	MCPA	7.700	8.196	360.4E6	135.9E6	36.431	31.973
8) T	DICHLORPROP	8.075	8.605	1231.0E6	154.2E6	398.490	110.503 #
9) T	2,4-D	8.304	8.891	1451.0E6	585.3E6	440.083	394.041
10) T	Pentachlo...	8.600	9.412	11251.6E6	5025.2E6	247.782	220.364
11) T	2,4,5-TP ...	9.176	9.790	7742.1E6	4008.2E6	415.181	429.207
12) T	2,4,5-T	9.466	10.206	7911.5E6	3441.5E6	422.612	385.351
13) T	2,4-DB	10.039	10.771	1266.0E6	205.4E6	362.545	206.494 #
14) T	DINOSEB	11.237	11.148	1119.2E6	328.3E6	69.441	51.702 #
15) T	Picloram	11.050	12.228f	11054.5E6	4266.3E6	356.721	316.970
16) T	DCPA	11.530	12.228	9380.0E6	4266.3E6	336.309	378.590

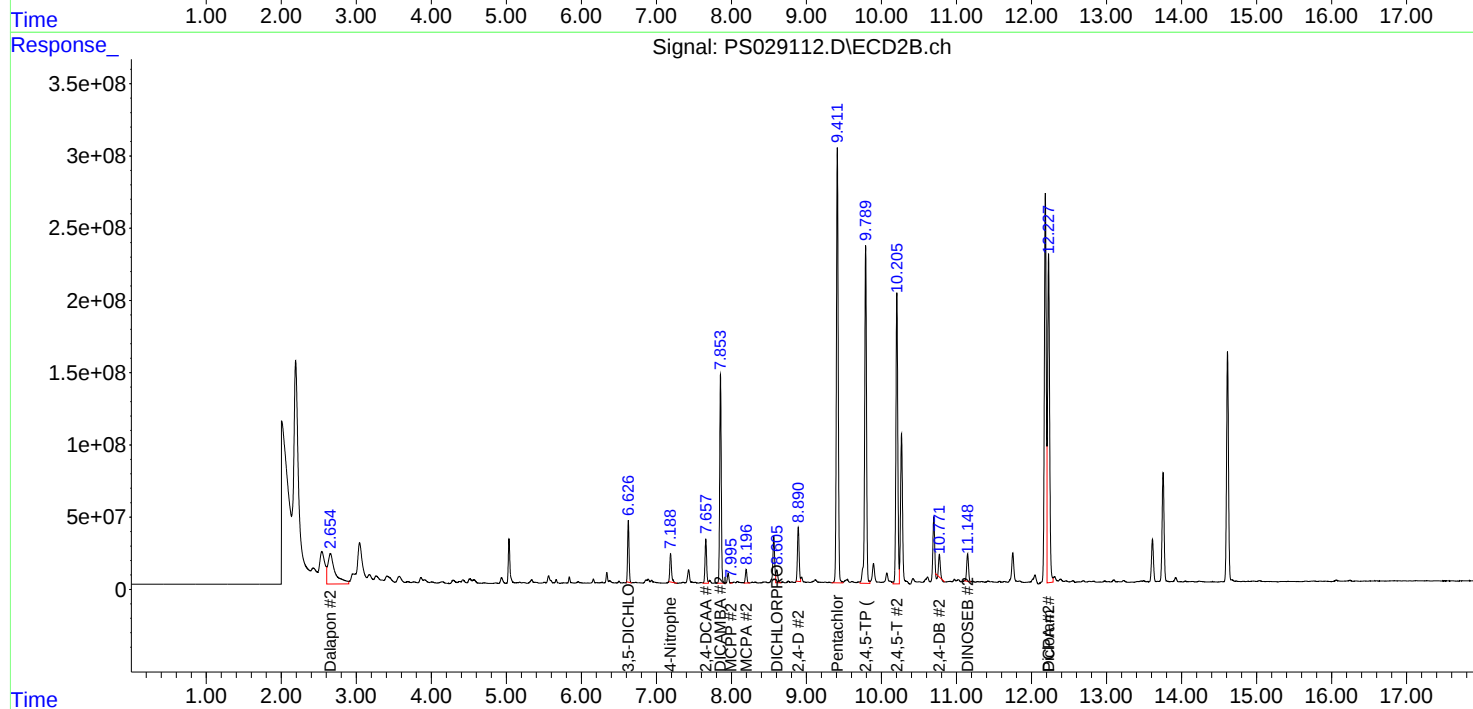
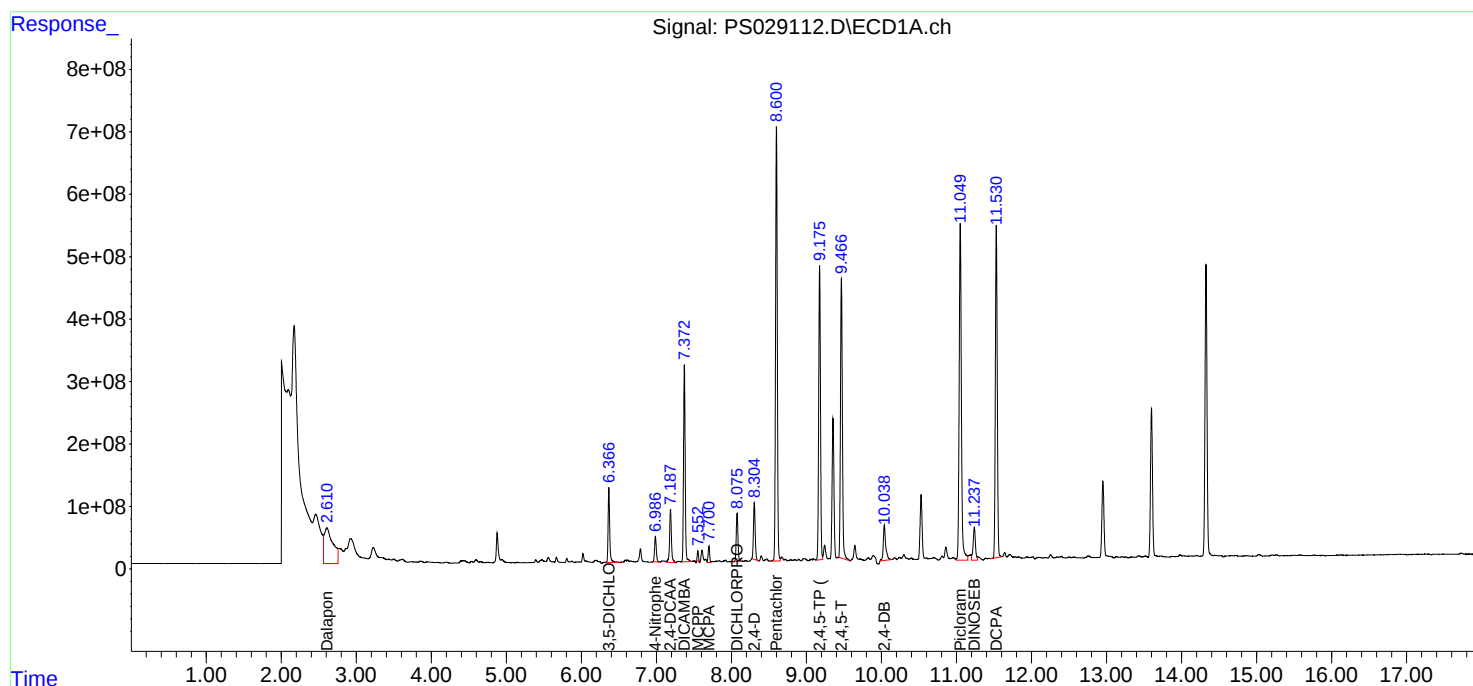
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

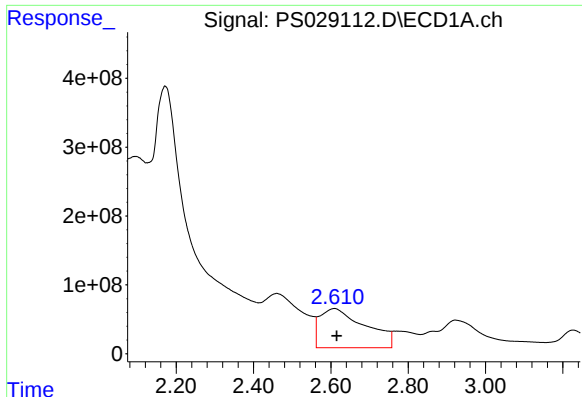
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021025\
Data File : PS029112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 15:02
Operator : AR\AJ
Sample : Q1309-21MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-8MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 23:03:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Feb 04 17:44:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

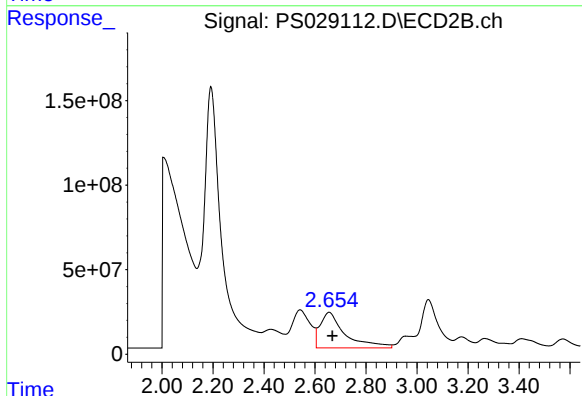




#1 Dalapon

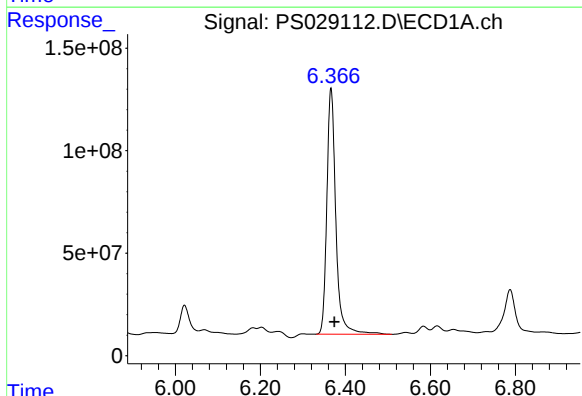
R.T.: 2.609 min
Delta R.T.: -0.006 min
Response: 4640325479
Conc: 1553.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



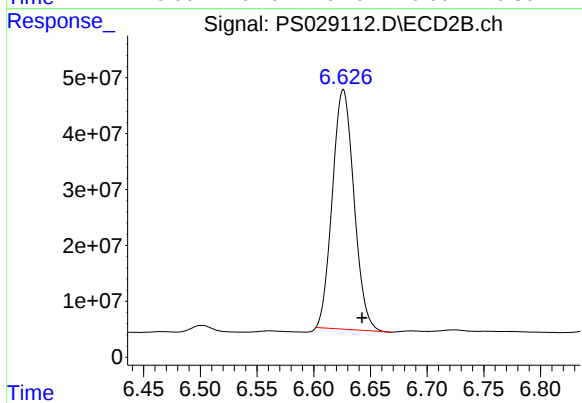
#1 Dalapon

R.T.: 2.655 min
Delta R.T.: -0.012 min
Response: 1425534169
Conc: 701.38 ng/ml



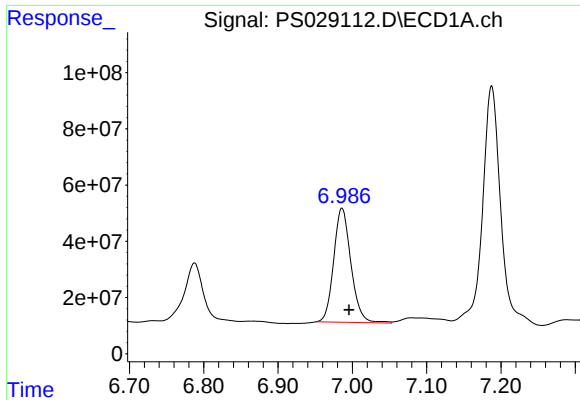
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 1765153729
Conc: 452.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

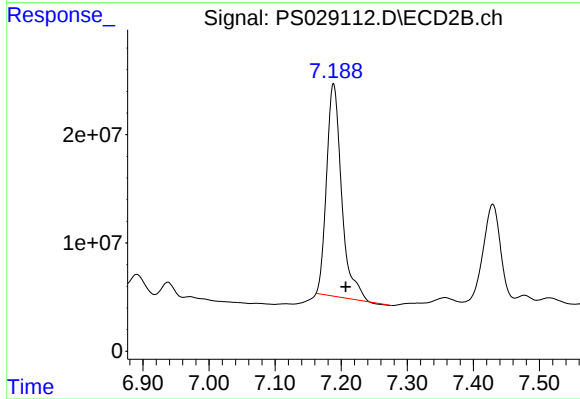
R.T.: 6.626 min
Delta R.T.: -0.017 min
Response: 569300921
Conc: 347.42 ng/ml



#3 4-Nitrophenol

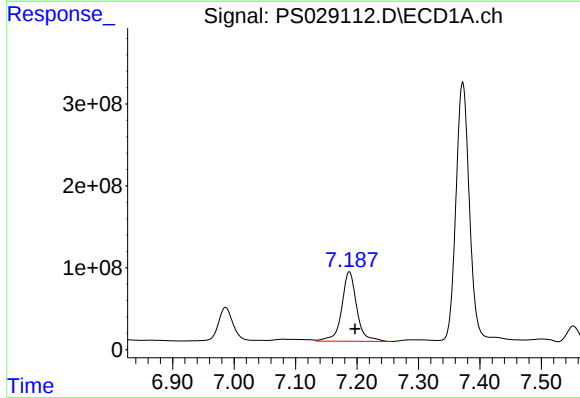
R.T.: 6.986 min
Delta R.T.: -0.009 min
Response: 653479091
Conc: 373.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



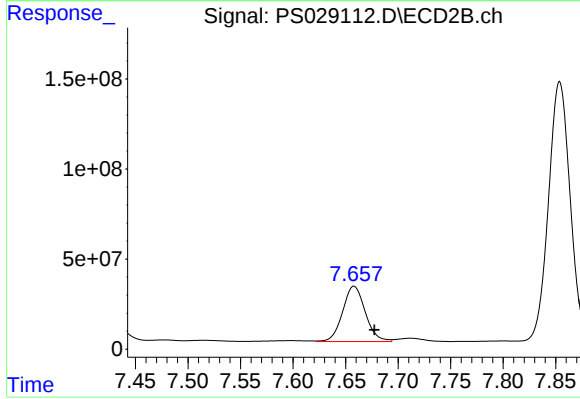
#3 4-Nitrophenol

R.T.: 7.188 min
Delta R.T.: -0.019 min
Response: 310190371
Conc: 351.84 ng/ml



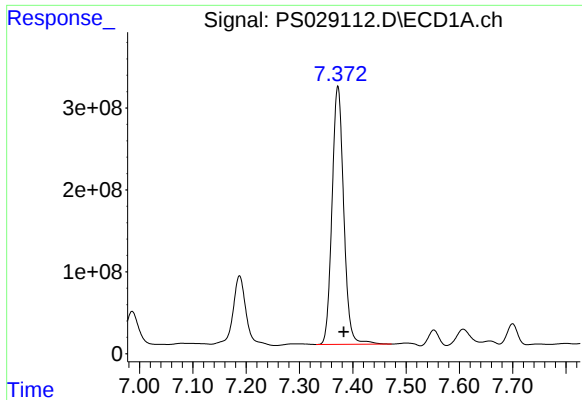
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 1439830273
Conc: 531.31 ng/ml



#4 2,4-DCAA

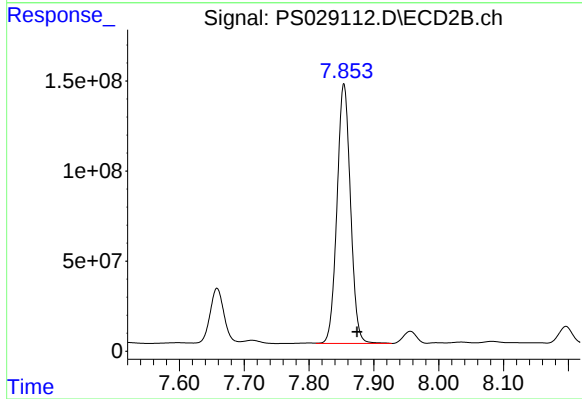
R.T.: 7.658 min
Delta R.T.: -0.019 min
Response: 459926115
Conc: 415.60 ng/ml



#5 DICAMBA

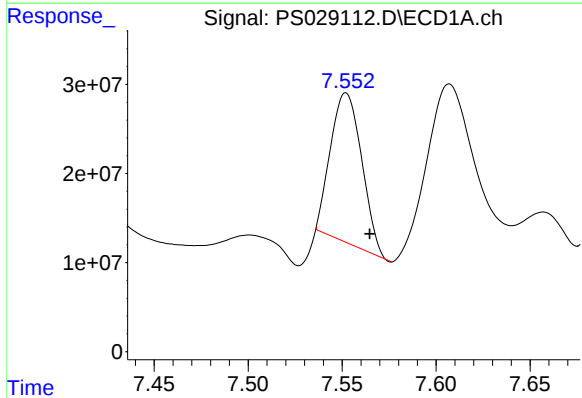
R.T.: 7.372 min
Delta R.T.: -0.011 min
Response: 4796670822
Conc: 411.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



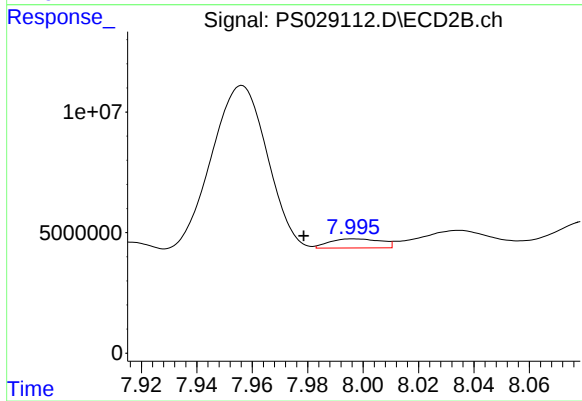
#5 DICAMBA

R.T.: 7.854 min
Delta R.T.: -0.020 min
Response: 2082315379
Conc: 373.23 ng/ml



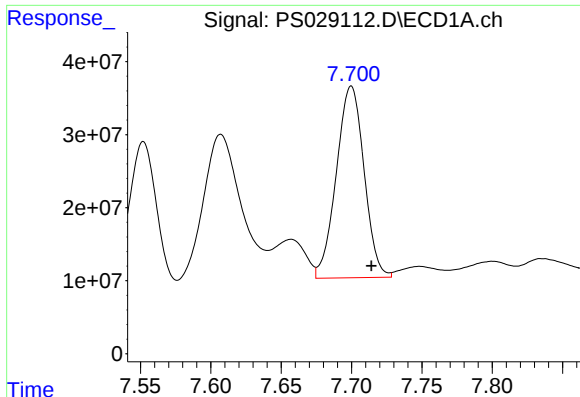
#6 MCP

R.T.: 7.552 min
Delta R.T.: -0.013 min
Response: 193892252
Conc: 27.83 ug/ml



#6 MCP

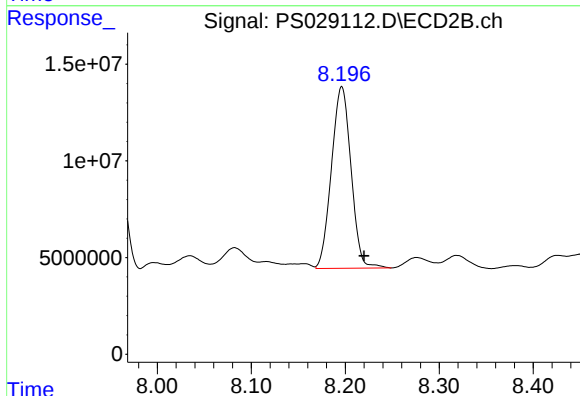
R.T.: 7.997 min
Delta R.T.: 0.018 min
Response: 4891062
Conc: 1.61 ug/ml



#7 MCPA

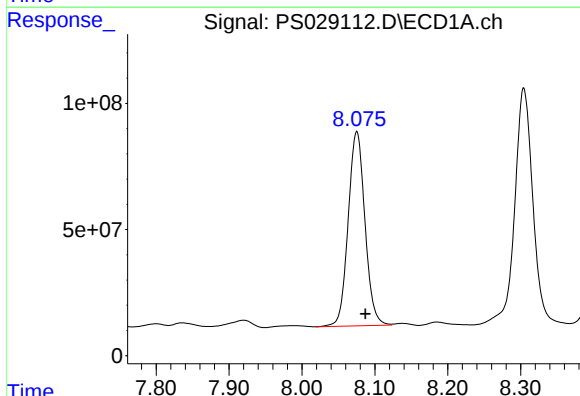
R.T.: 7.700 min
Delta R.T.: -0.014 min
Response: 360403371
Conc: 36.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



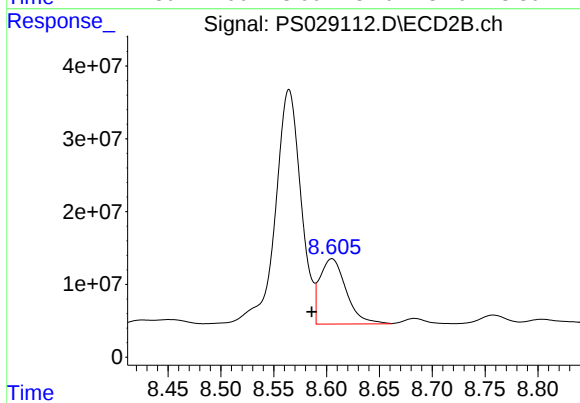
#7 MCPA

R.T.: 8.196 min
Delta R.T.: -0.024 min
Response: 135897426
Conc: 31.97 ug/ml



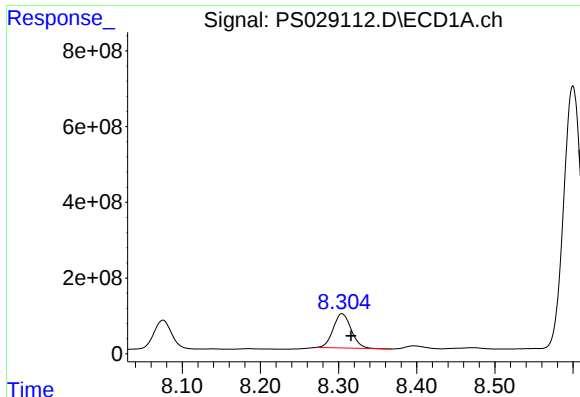
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.012 min
Response: 1230978794
Conc: 398.49 ng/ml



#8 DICHLORPROP

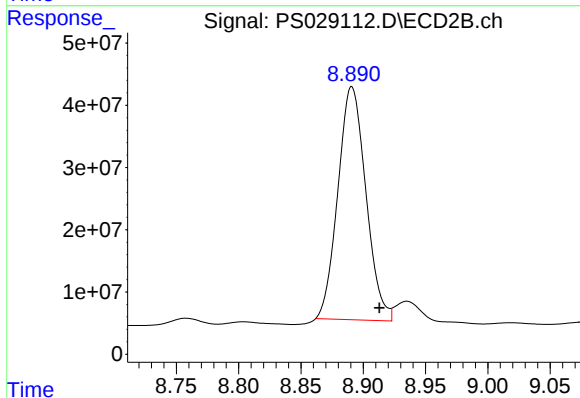
R.T.: 8.605 min
Delta R.T.: 0.019 min
Response: 154213681
Conc: 110.50 ng/ml



#9 2,4-D

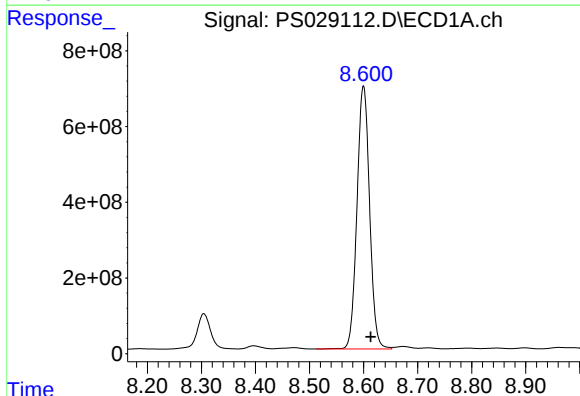
R.T.: 8.304 min
Delta R.T.: -0.012 min
Response: 1450979161
Conc: 440.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



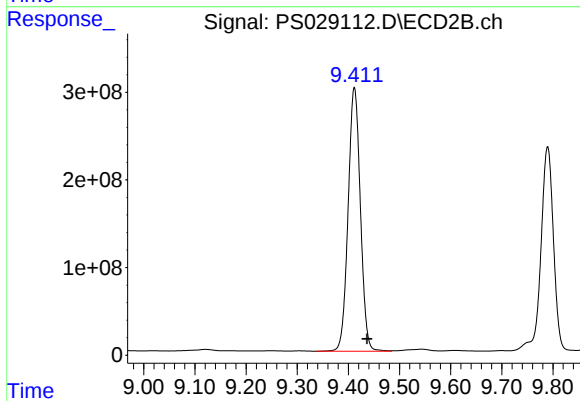
#9 2,4-D

R.T.: 8.891 min
Delta R.T.: -0.022 min
Response: 585333407
Conc: 394.04 ng/ml



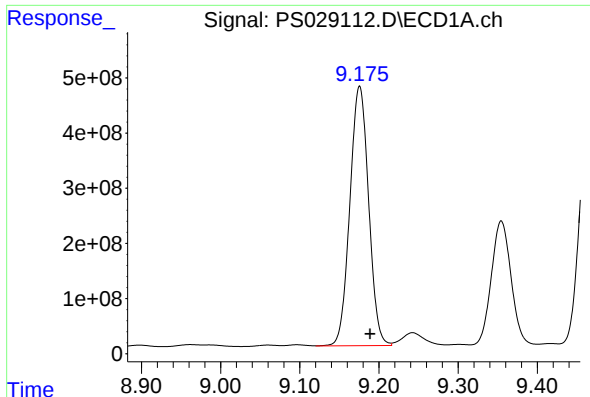
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.013 min
Response: 11251641992
Conc: 247.78 ng/ml



#10 Pentachlorophenol

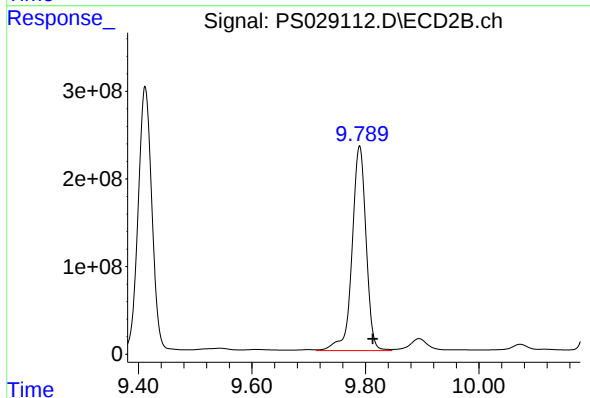
R.T.: 9.412 min
Delta R.T.: -0.025 min
Response: 5025198400
Conc: 220.36 ng/ml



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

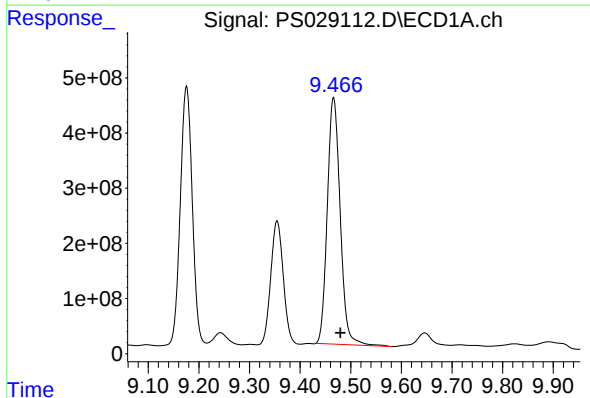
R.T.: 9.176 min
Delta R.T.: -0.013 min
Response: 7742121379
Conc: 415.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



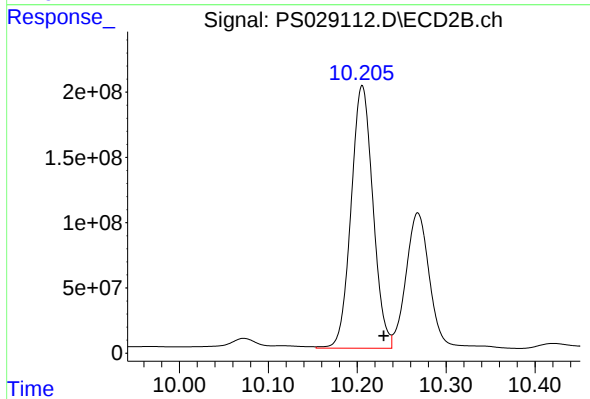
#11 2,4,5-TP (SILVEX)

R.T.: 9.790 min
Delta R.T.: -0.023 min
Response: 4008216293
Conc: 429.21 ng/ml



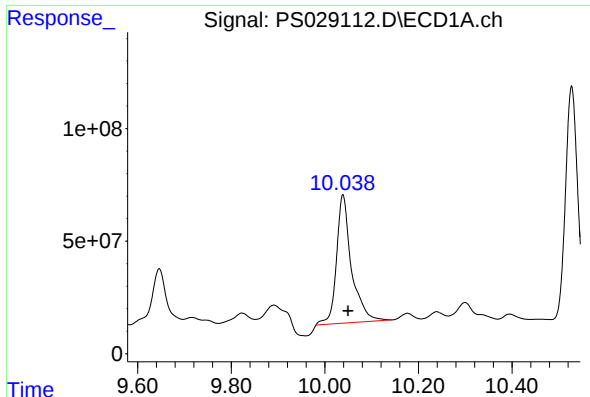
#12 2,4,5-T

R.T.: 9.466 min
Delta R.T.: -0.013 min
Response: 7911511782
Conc: 422.61 ng/ml



#12 2,4,5-T

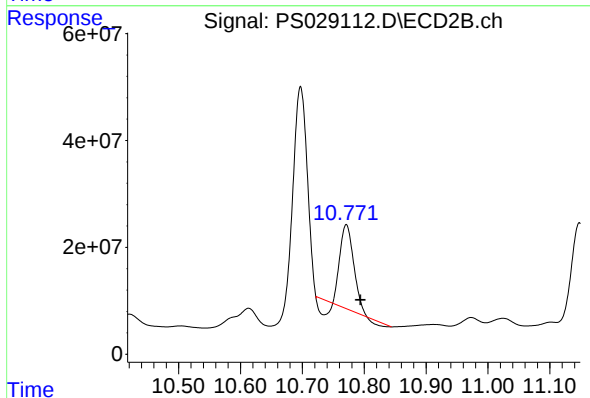
R.T.: 10.206 min
Delta R.T.: -0.024 min
Response: 3441463754
Conc: 385.35 ng/ml



#13 2,4-DB

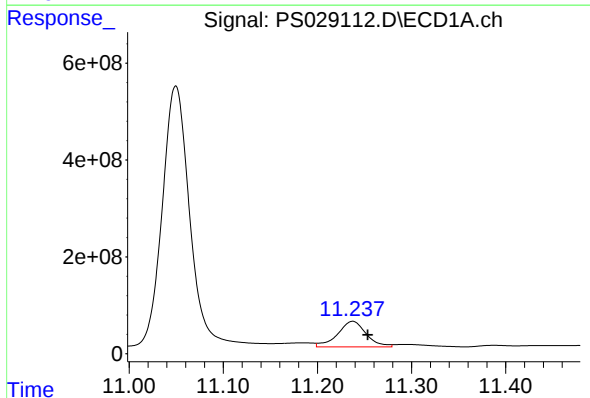
R.T.: 10.039 min
Delta R.T.: -0.011 min
Response: 1265967664
Conc: 362.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



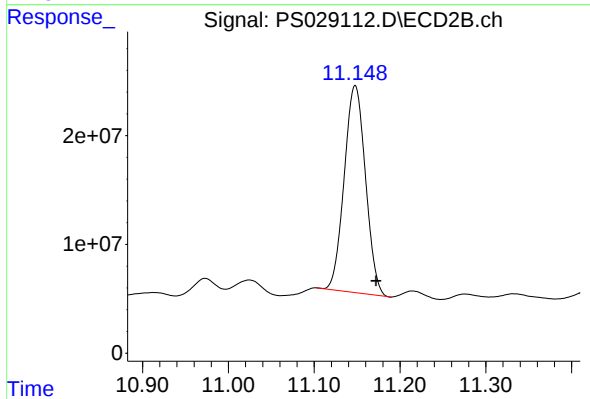
#13 2,4-DB

R.T.: 10.771 min
Delta R.T.: -0.023 min
Response: 205371222
Conc: 206.49 ng/ml



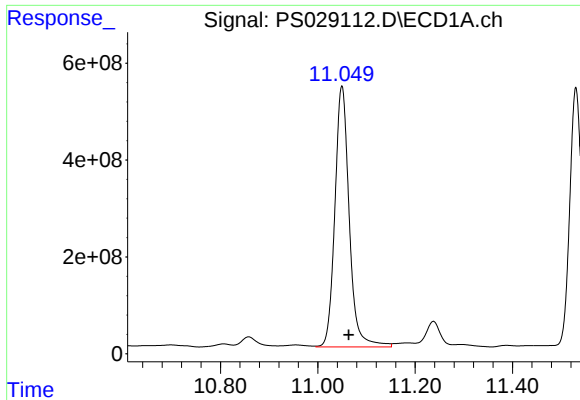
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.016 min
Response: 1119193591
Conc: 69.44 ng/ml



#14 DINOSEB

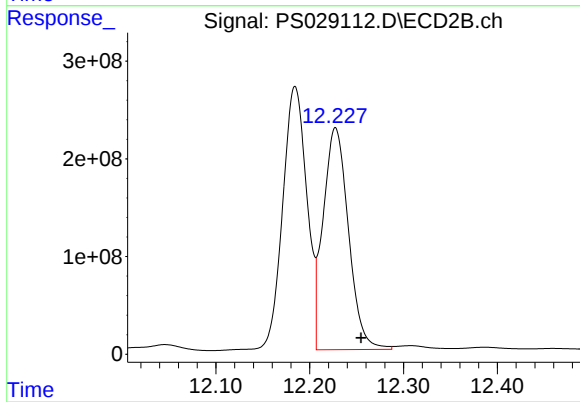
R.T.: 11.148 min
Delta R.T.: -0.024 min
Response: 328292469
Conc: 51.70 ng/ml



#15 Picloram

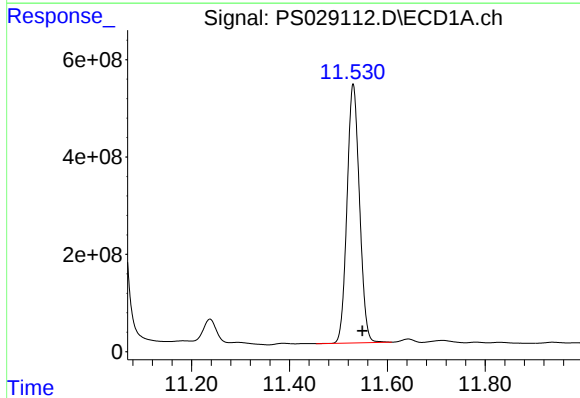
R.T.: 11.050 min
Delta R.T.: -0.014 min
Response: 11054508815
Conc: 356.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-8MS



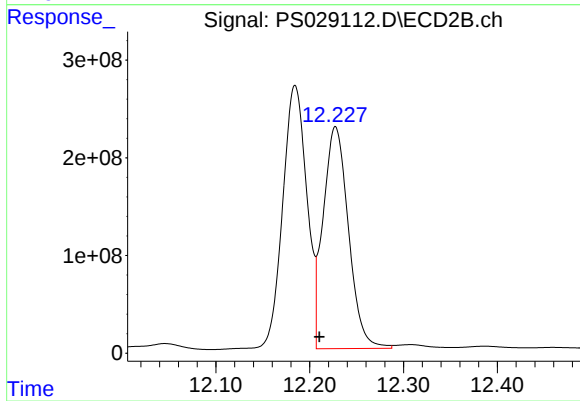
#15 Picloram

R.T.: 12.228 min
Delta R.T.: -0.027 min
Response: 4266270164
Conc: 316.97 ng/ml



#16 DCPA

R.T.: 11.530 min
Delta R.T.: -0.019 min
Response: 9380024258
Conc: 336.31 ng/ml



#16 DCPA

R.T.: 12.228 min
Delta R.T.: 0.017 min
Response: 4266270164
Conc: 378.59 ng/ml