

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 20:28
 Operator : AR\AJ
 Sample : Q1489-13MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:45:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.158	7.626	2254.7E6	444.2E6	547.183	472.370
Target Compounds							
1) T	Dalapon	2.598	2.649	2862.1E6	1012.7E6	518.461	478.346
2) T	3,5-DICHL...	6.341	6.600	2744.6E6	565.4E6	469.069	399.281
3) T	4-Nitroph...	6.957	7.157	971.8E6	327.5E6	415.275	410.665
5) T	DICAMBA	7.341	7.820	7435.2E6	1986.9E6	428.146	385.580
6) T	MCPD	7.521	7.923	508.0E6	91588215	41.217	39.155
7) T	MCPA	7.668	8.162	702.7E6	143.6E6	41.470	45.032
8) T	DICHLORPROP	8.041	8.529	2054.8E6	605.7E6	447.037	473.665
9) T	2,4-D	8.270	8.854	2500.9E6	590.6E6	526.454	465.063
10) T	Pentachlo...	8.563	9.371	27127.2E6	8674.4E6	464.855	376.938
11) T	2,4,5-TP ...	9.137	9.749	10657.2E6	3836.9E6	433.452	424.594
12) T	2,4,5-T	9.427	10.163	10868.4E6	3394.0E6	426.399	413.382
13) T	2,4-DB	9.998	10.725	1970.0E6	261.2E6	471.814	341.183 #
14) T	DINOSEB	11.193	11.101	1010.5E6	380.7E6	60.762	62.803
15) T	Picloram	11.005	12.175	12353.4E6	4142.7E6	404.454	358.291
16) T	DCPA	11.486	12.135	11164.0E6	5498.0E6	372.091	464.494

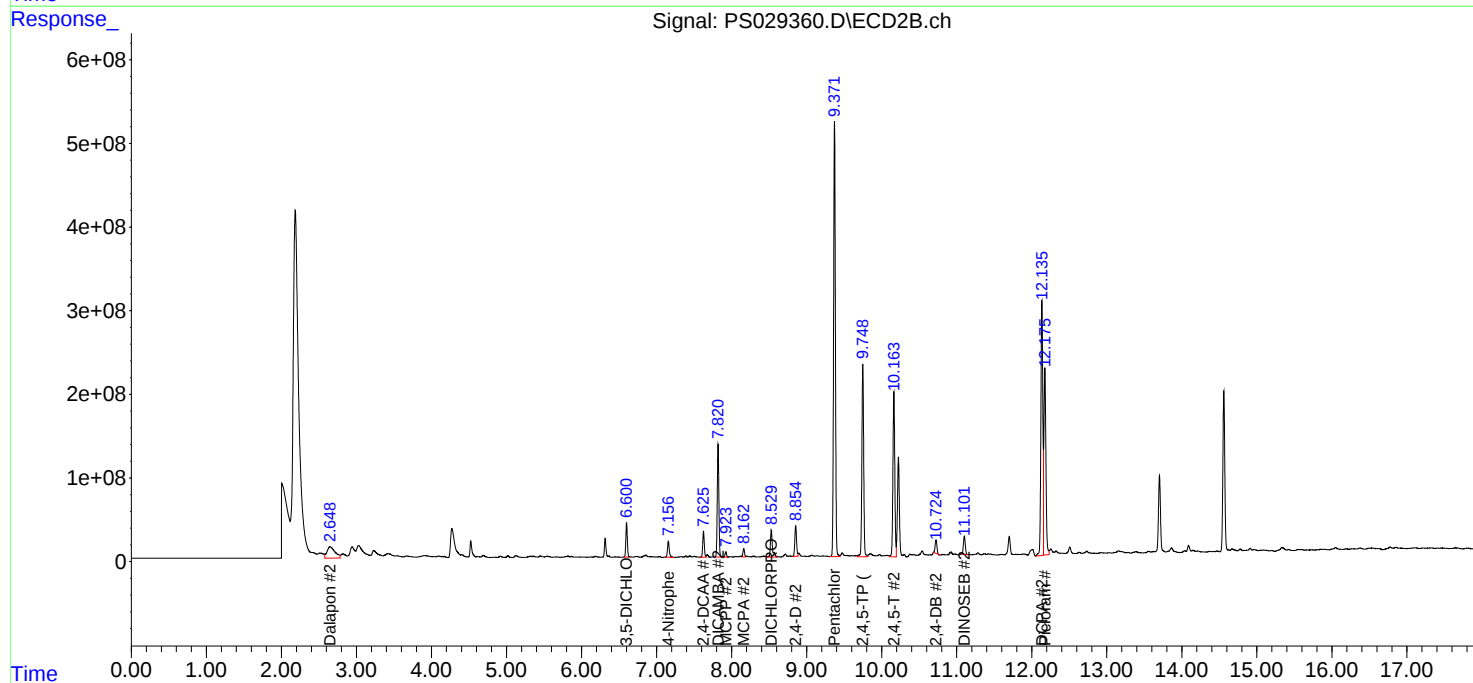
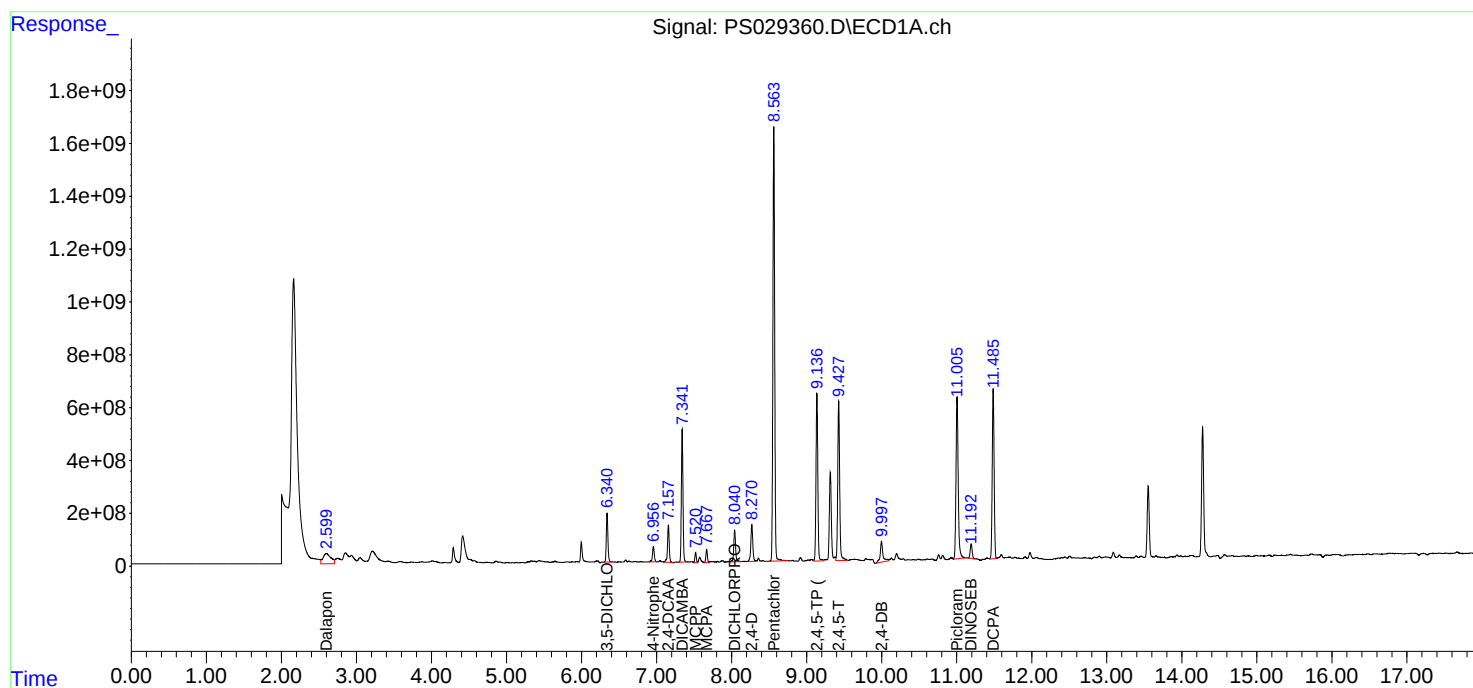
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

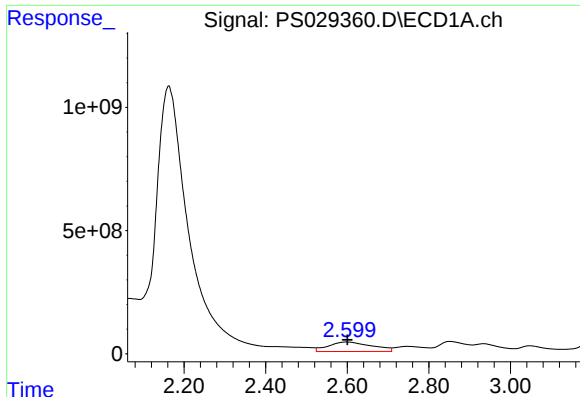
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 20:28
Operator : AR\AJ
Sample : Q1489-13MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:45:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

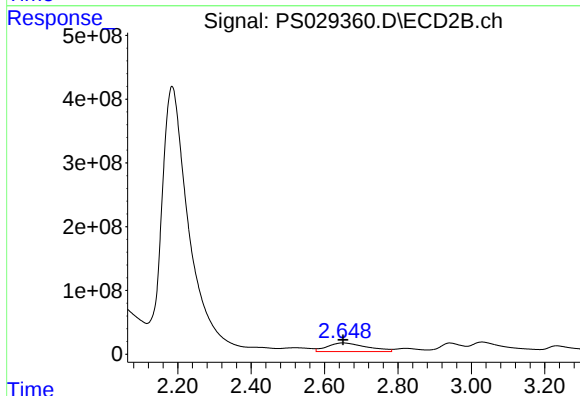




#1 Dalapon

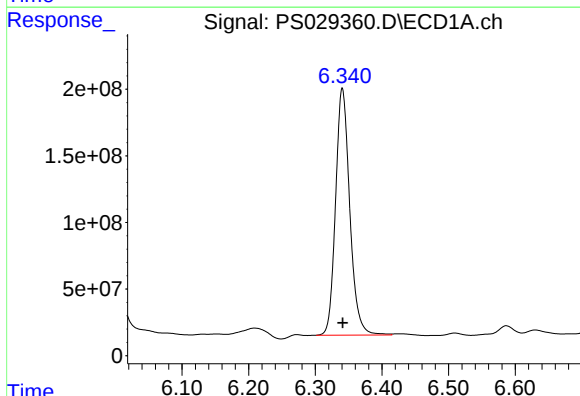
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 2862050309
Conc: 518.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



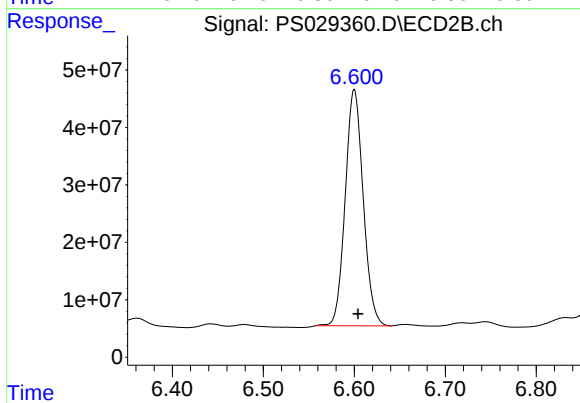
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.001 min
Response: 1012715925
Conc: 478.35 ng/ml



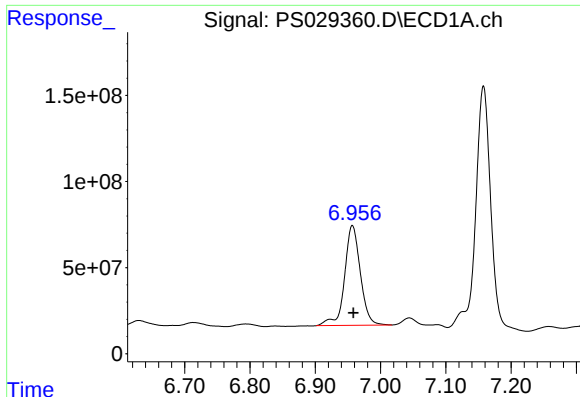
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 2744581448
Conc: 469.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

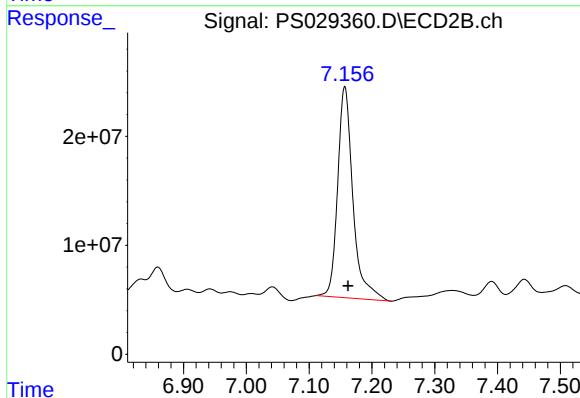
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 565427848
Conc: 399.28 ng/ml



#3 4-Nitrophenol

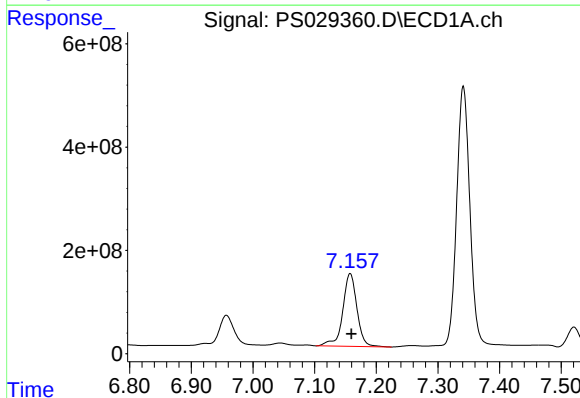
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 971820503
Conc: 415.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



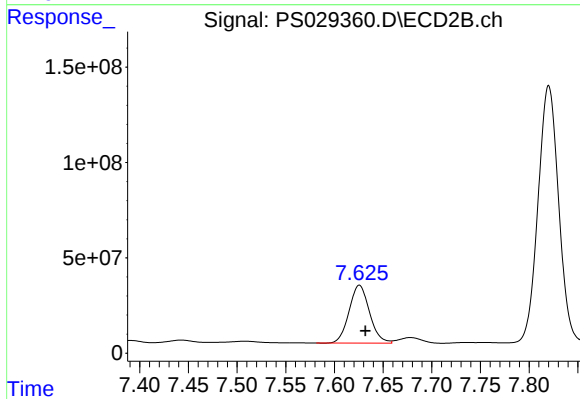
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 327525191
Conc: 410.67 ng/ml



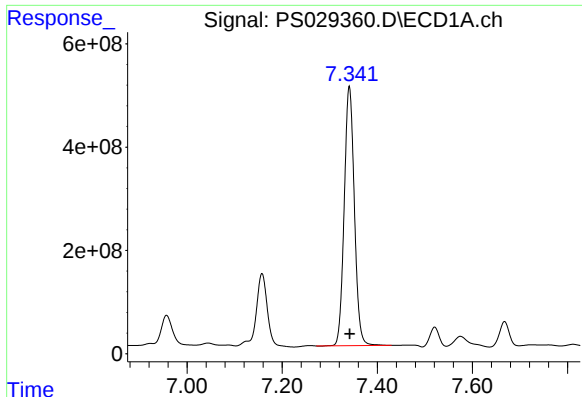
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 2254712069
Conc: 547.18 ng/ml



#4 2,4-DCAA

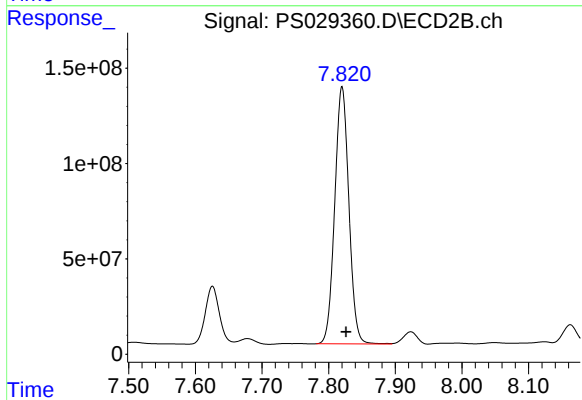
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 444184520
Conc: 472.37 ng/ml



#5 DICAMBA

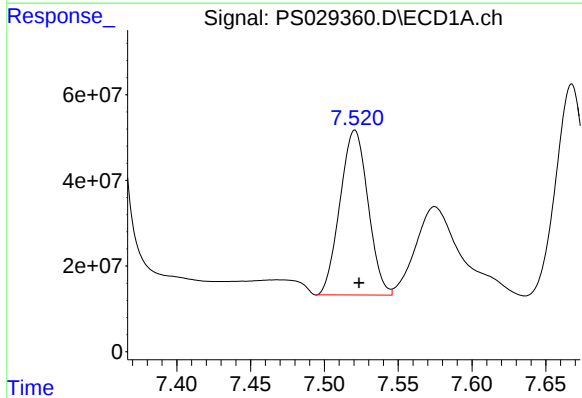
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 7435167018
Conc: 428.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



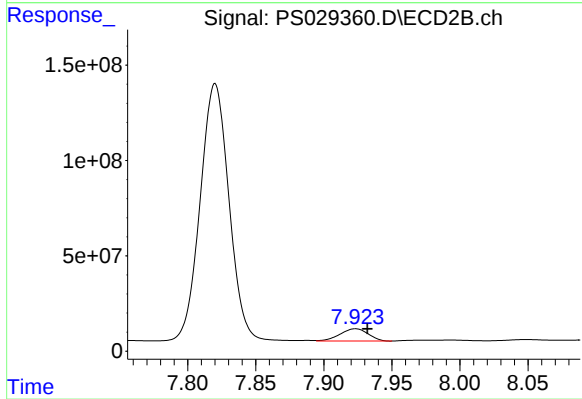
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 1986880545
Conc: 385.58 ng/ml



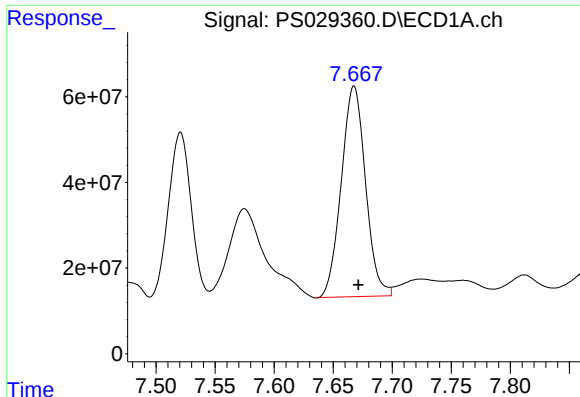
#6 MCP

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 508031270
Conc: 41.22 ug/ml



#6 MCP

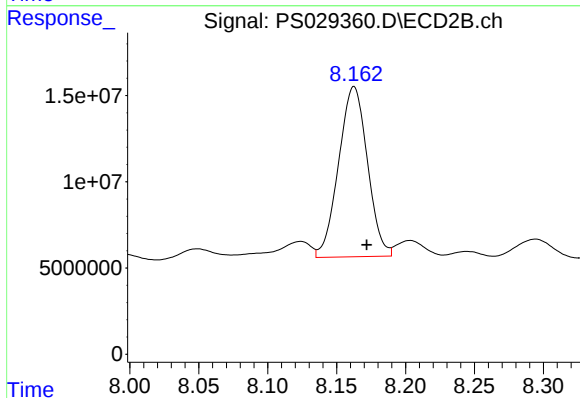
R.T.: 7.923 min
Delta R.T.: -0.009 min
Response: 91588215
Conc: 39.15 ug/ml



#7 MCPA

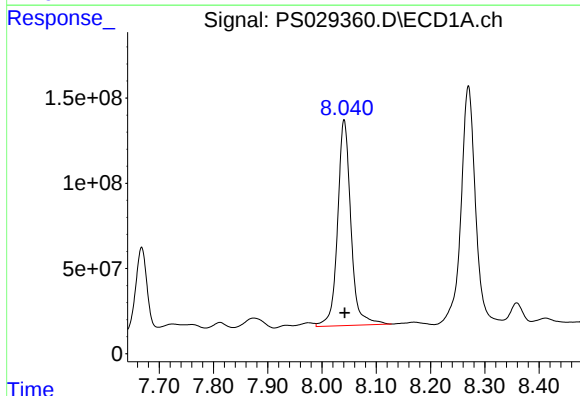
R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 702726840
Conc: 41.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



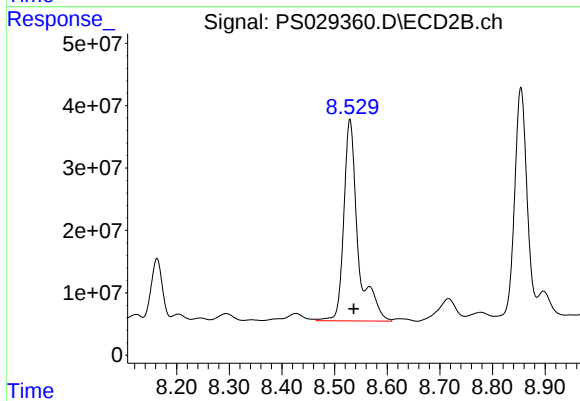
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.009 min
Response: 143638064
Conc: 45.03 ug/ml



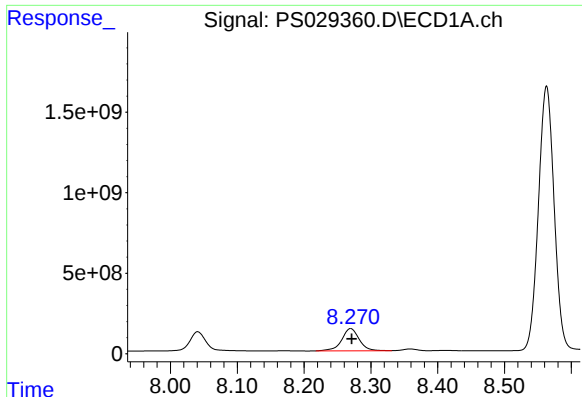
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 2054786813
Conc: 447.04 ng/ml



#8 DICHLORPROP

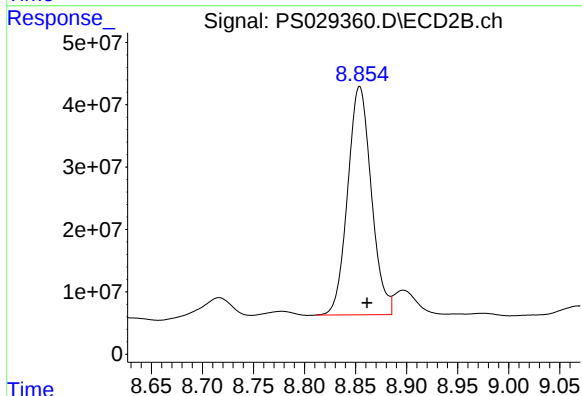
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 605703311
Conc: 473.66 ng/ml



#9 2,4-D

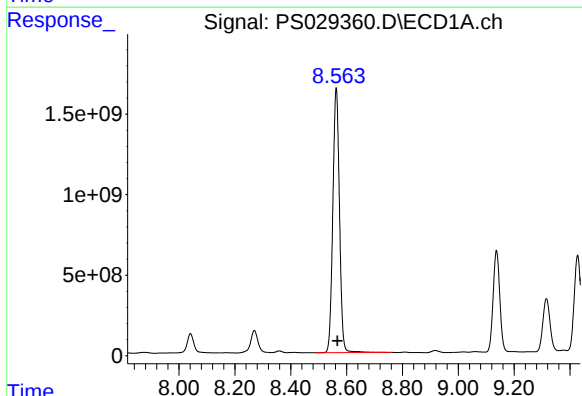
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 2500881269
Conc: 526.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



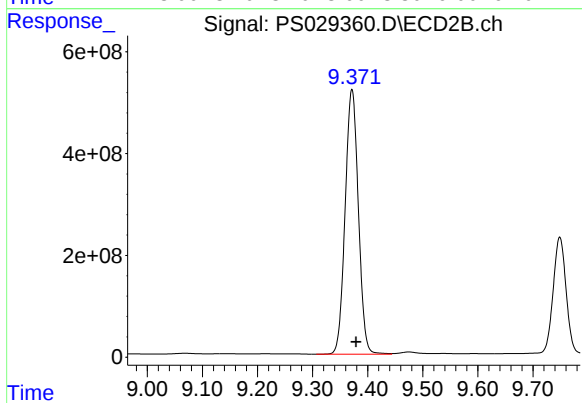
#9 2,4-D

R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 590581563
Conc: 465.06 ng/ml



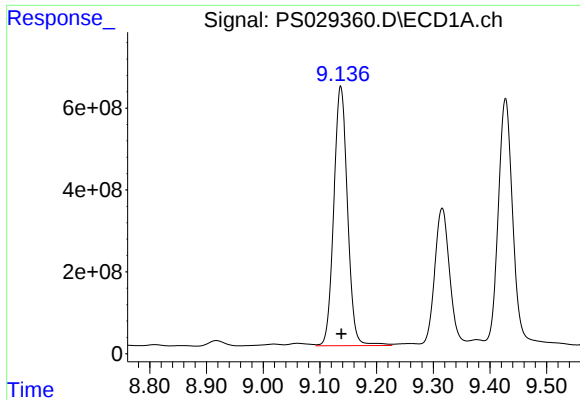
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 27127181244
Conc: 464.86 ng/ml



#10 Pentachlorophenol

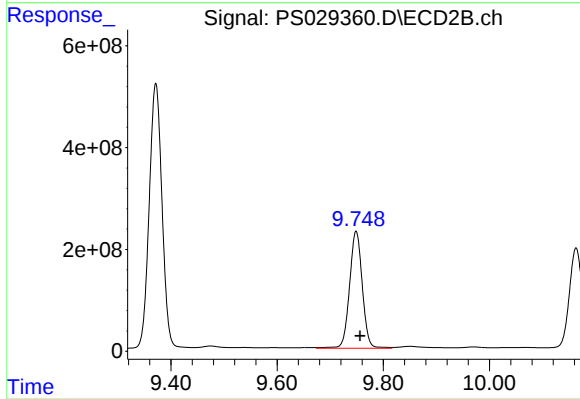
R.T.: 9.371 min
Delta R.T.: -0.007 min
Response: 8674363389
Conc: 376.94 ng/ml



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

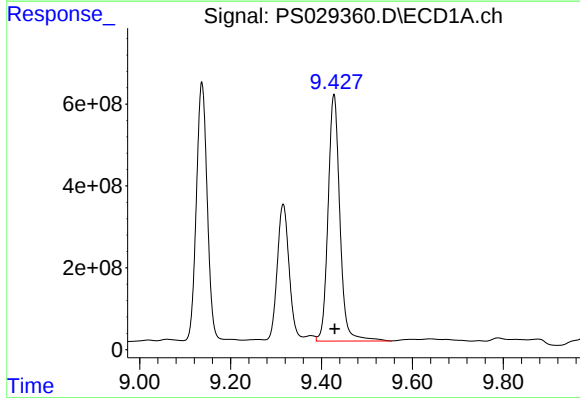
R.T.: 9.137 min
Delta R.T.: -0.002 min
Response: 10657247765
Conc: 433.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



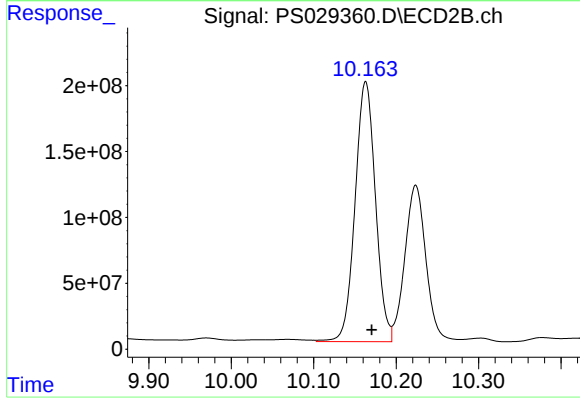
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 3836929975
Conc: 424.59 ng/ml



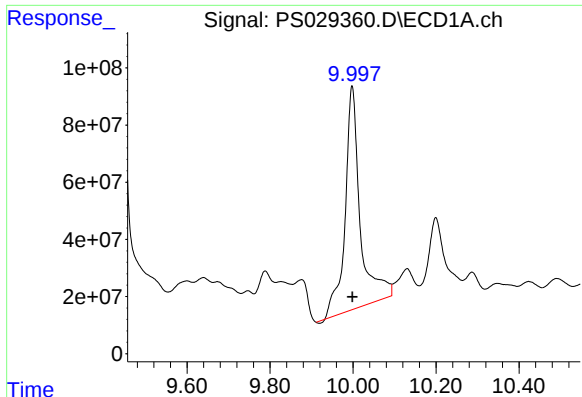
#12 2,4,5-T

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 10868372089
Conc: 426.40 ng/ml



#12 2,4,5-T

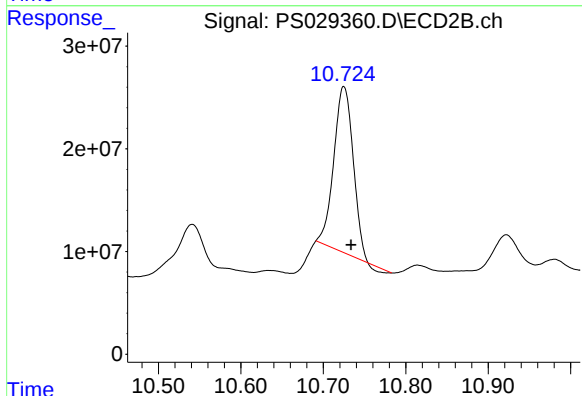
R.T.: 10.163 min
Delta R.T.: -0.007 min
Response: 3393986377
Conc: 413.38 ng/ml



#13 2,4-DB

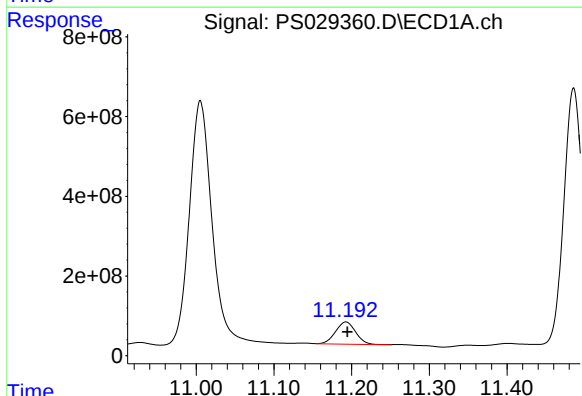
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 1970024375
Conc: 471.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



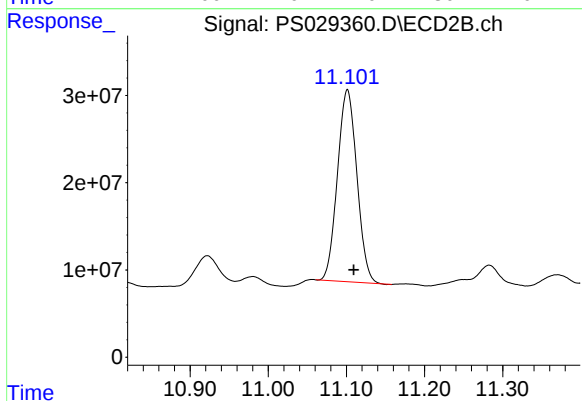
#13 2,4-DB

R.T.: 10.725 min
Delta R.T.: -0.009 min
Response: 261206959
Conc: 341.18 ng/ml



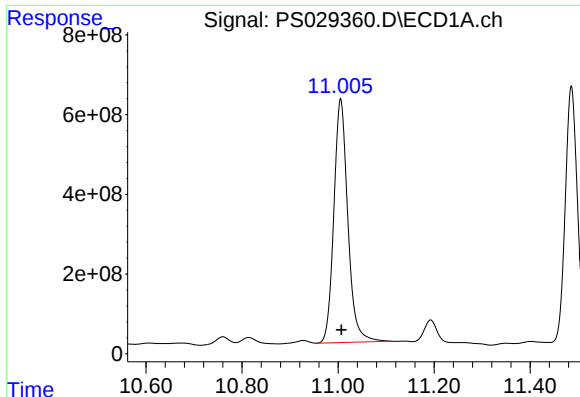
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.002 min
Response: 1010524462
Conc: 60.76 ng/ml



#14 DINOSEB

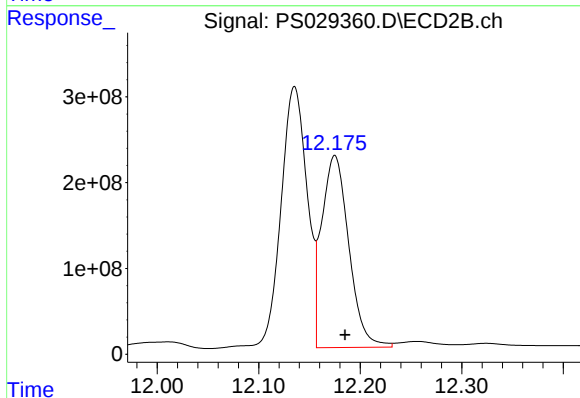
R.T.: 11.101 min
Delta R.T.: -0.008 min
Response: 380684179
Conc: 62.80 ng/ml



#15 Picloram

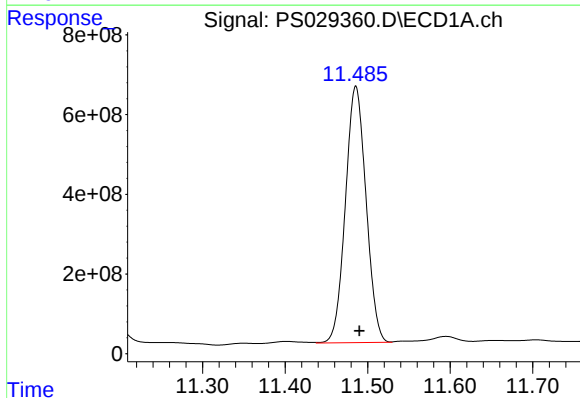
R.T.: 11.005 min
Delta R.T.: -0.002 min
Response: 12353445711
Conc: 404.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



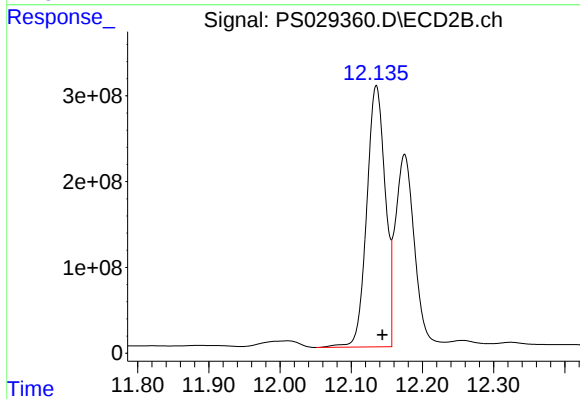
#15 Picloram

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 4142712770
Conc: 358.29 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.004 min
Response: 11164011166
Conc: 372.09 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 5498007372
Conc: 464.49 ng/ml