

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061225\
 Data File : PS030652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2025 20:49
 Operator : AR\AJ
 Sample : PB168440BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168440BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 23:22:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.355	7.768	2155.1E6	553.4E6	570.857	514.508
Target Compounds							
1) T	Dalapon	2.714	2.711	2630.2E6	1242.7E6	465.776	453.549
2) T	3,5-DICHL...	6.513	6.714	2610.8E6	752.0E6	481.131	480.723
3) T	4-Nitroph...	7.155	7.299	804.3E6	752.3E6	438.592	479.995
5) T	DICAMBA	7.546	7.971	7599.1E6	3157.8E6	492.730	490.219
6) T	MCPD	7.727	8.069	215.5E6	110.6E6	21.756	47.828 #
7) T	MCPA	7.877	8.317	574.8E6	131.2E6	45.295	42.500
8) T	DICHLORPROP	8.262	8.690	1759.0E6	724.9E6	483.496	488.438
9) T	2,4-D	8.493	9.026	1664.1E6	786.9E6	456.711	500.455
10) T	Pentachlo...	8.801f	9.552	26013.3E6	18506.1E6	512.213	512.095
11) T	2,4,5-TP ...	9.383	9.933	10064.2E6	6826.9E6	487.013	497.705
12) T	2,4,5-T	9.678	10.359	8314.7E6	6410.1E6	451.124	490.925
13) T	2,4-DB	10.257	10.926	1199.1E6	550.6E6	394.920	478.961
14) T	DINOSEB	11.478	11.312	6667.2E6	4896.0E6	463.806	487.160
15) T	Picloram	11.283	12.420	4833.4E6	9202.1E6	241.610	416.690 #
16) T	DCPA	11.773	12.357	13069.9E6	10316.1E6	494.323	504.137

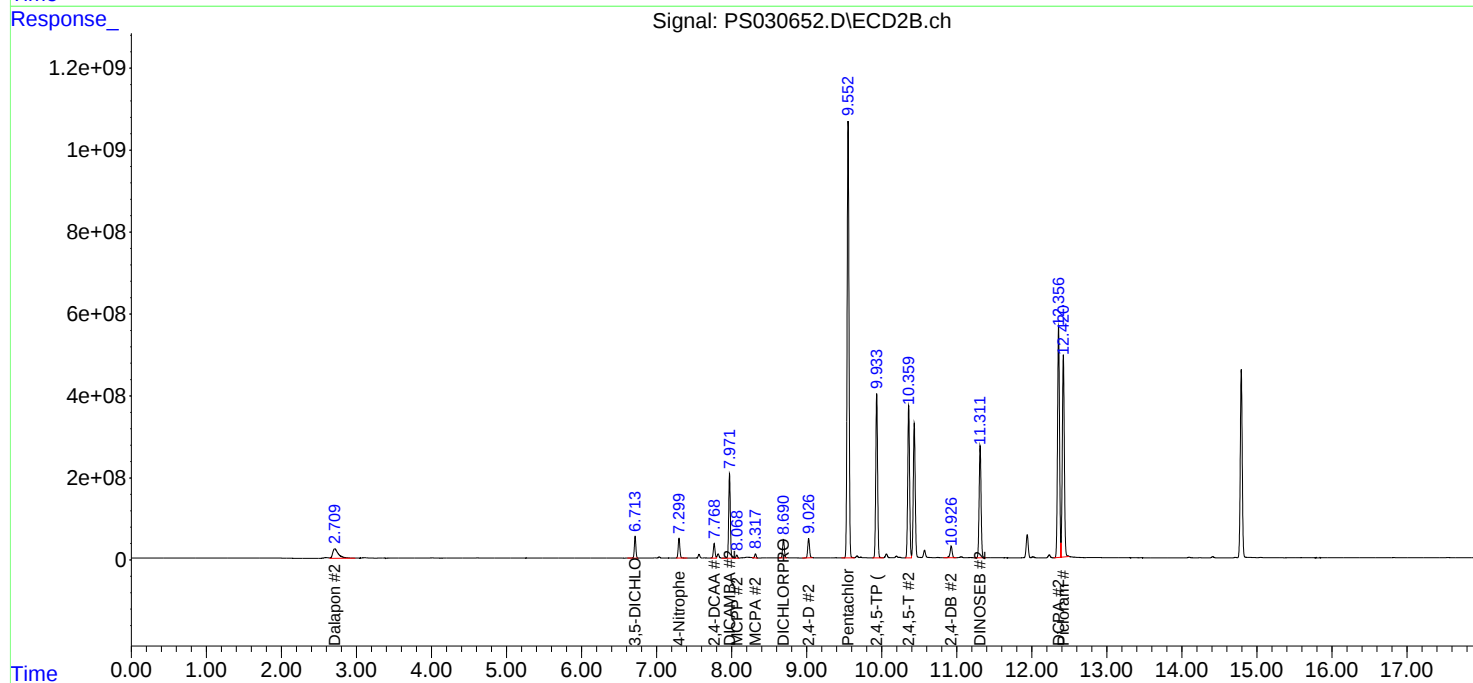
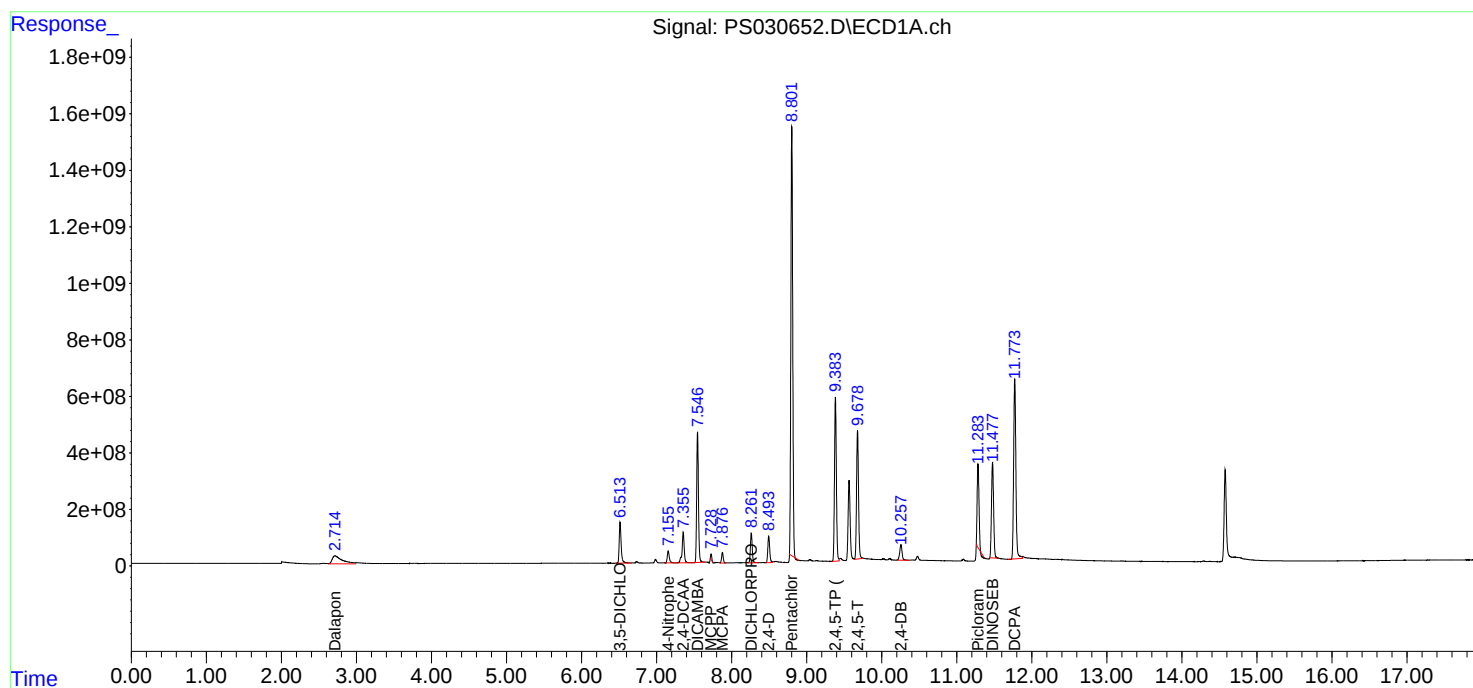
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

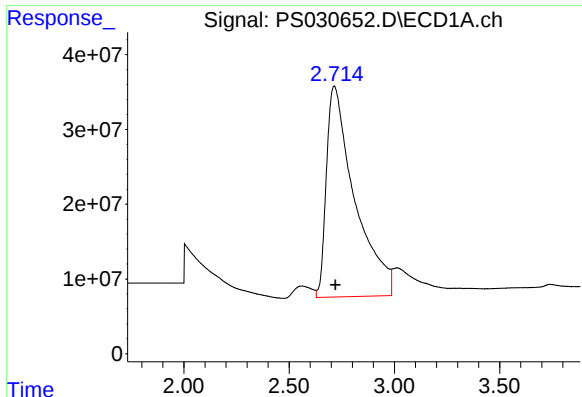
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061225\
Data File : PS030652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2025 20:49
Operator : AR\AJ
Sample : PB168440BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168440BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 23:22:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
QLast Update : Wed Jun 04 13:21:22 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

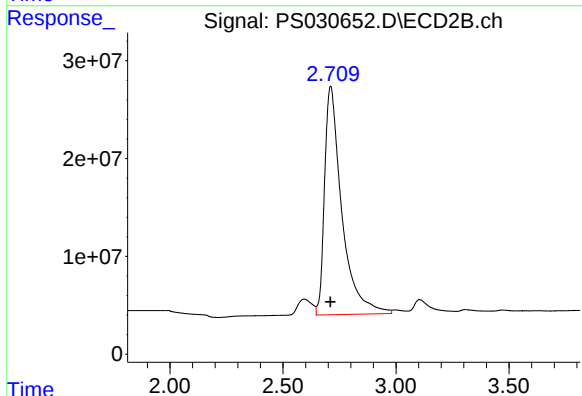




#1 Dalapon

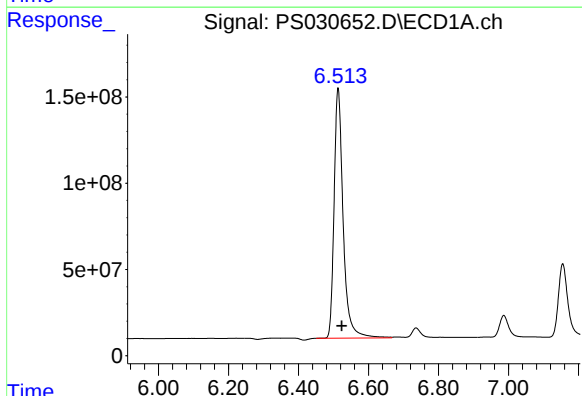
R.T.: 2.714 min
Delta R.T.: -0.006 min
Response: 2630223150
Conc: 465.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



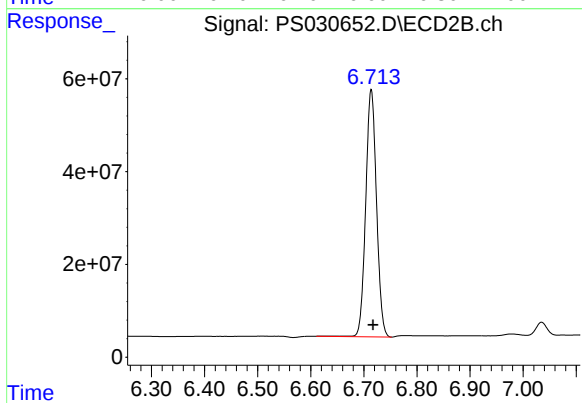
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.000 min
Response: 1242732185
Conc: 453.55 ng/ml



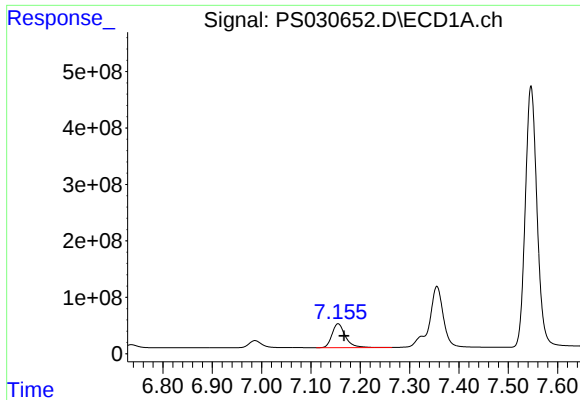
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 2610785982
Conc: 481.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

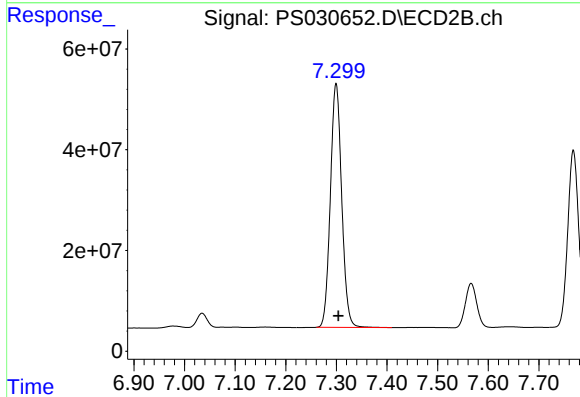
R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 751969203
Conc: 480.72 ng/ml



#3 4-Nitrophenol

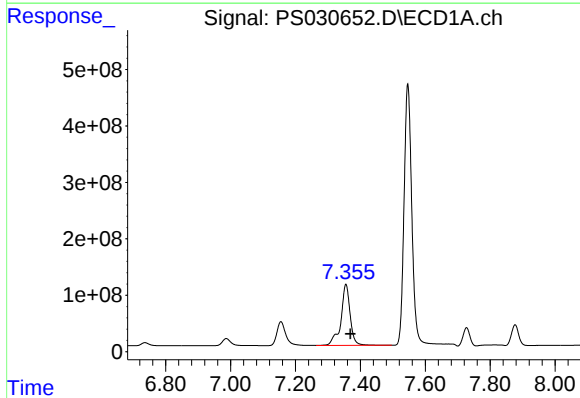
R.T.: 7.155 min
Delta R.T.: -0.012 min
Response: 804269882
Conc: 438.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



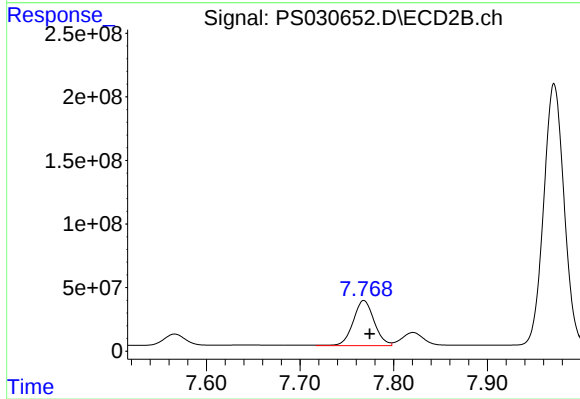
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.004 min
Response: 752268000
Conc: 479.99 ng/ml



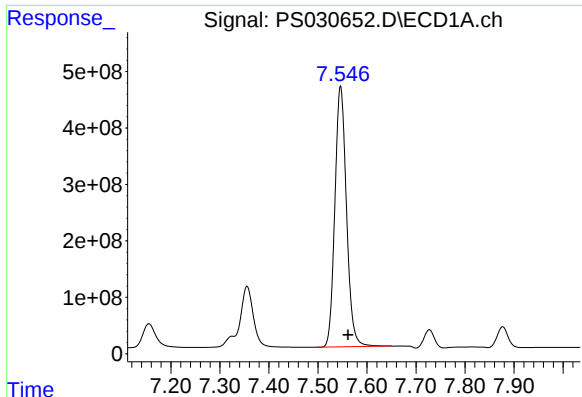
#4 2,4-DCAA

R.T.: 7.355 min
Delta R.T.: -0.014 min
Response: 2155068820
Conc: 570.86 ng/ml



#4 2,4-DCAA

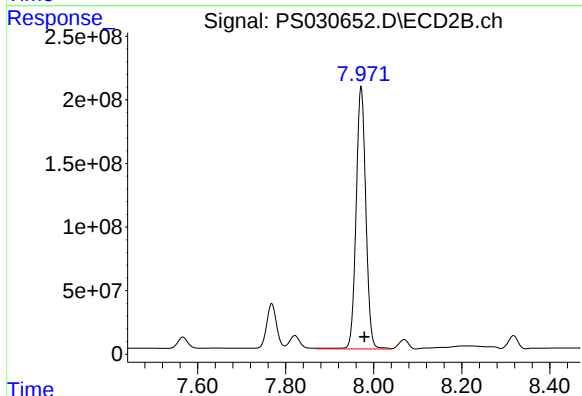
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 553409743
Conc: 514.51 ng/ml



#5 DICAMBA

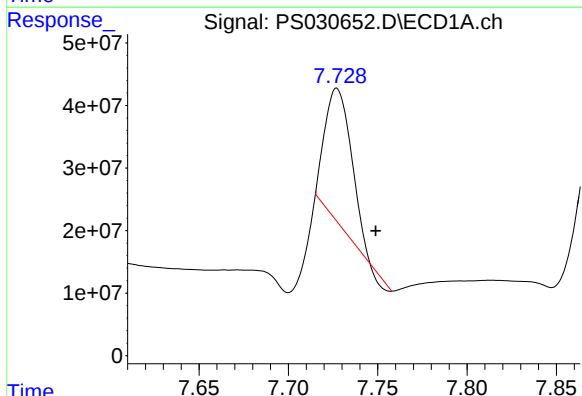
R.T.: 7.546 min
Delta R.T.: -0.015 min
Response: 7599149908
Conc: 492.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



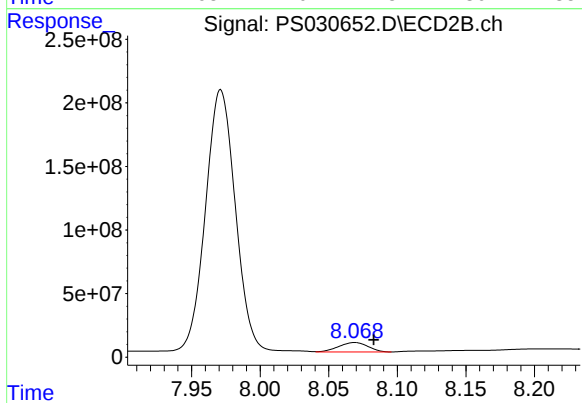
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 3157817304
Conc: 490.22 ng/ml



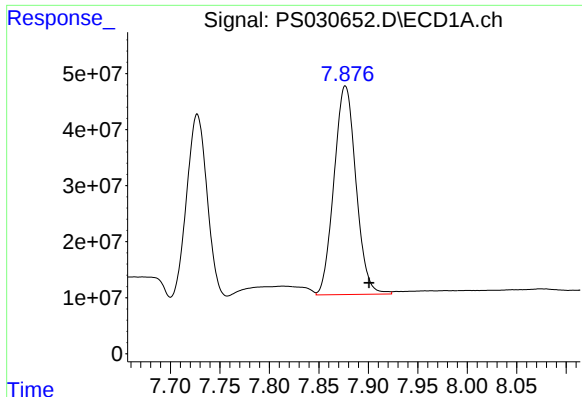
#6 MCP

R.T.: 7.727 min
Delta R.T.: -0.022 min
Response: 215491243
Conc: 21.76 ug/ml



#6 MCP

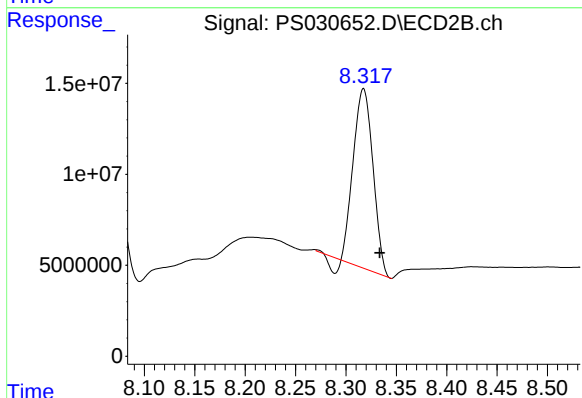
R.T.: 8.069 min
Delta R.T.: -0.014 min
Response: 110559711
Conc: 47.83 ug/ml



#7 MCPA

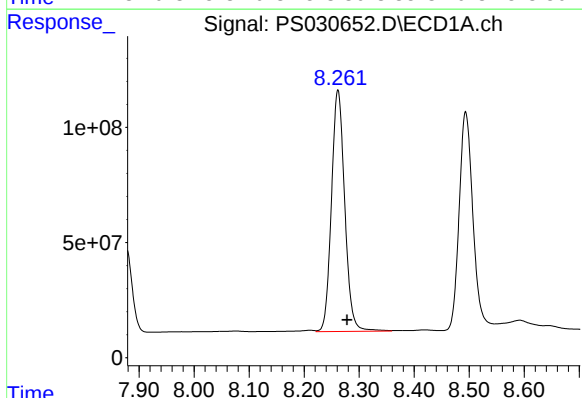
R.T.: 7.877 min
Delta R.T.: -0.024 min
Response: 574772232
Conc: 45.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



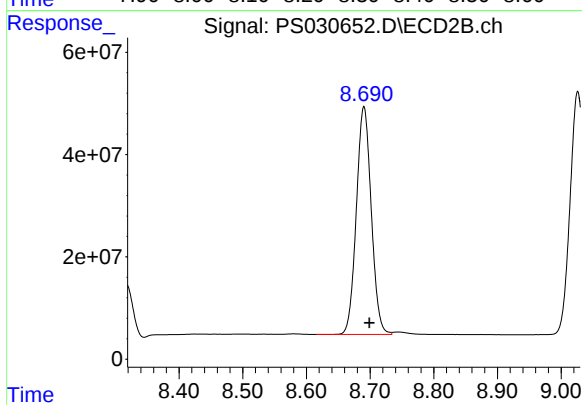
#7 MCPA

R.T.: 8.317 min
Delta R.T.: -0.016 min
Response: 131152006
Conc: 42.50 ug/ml



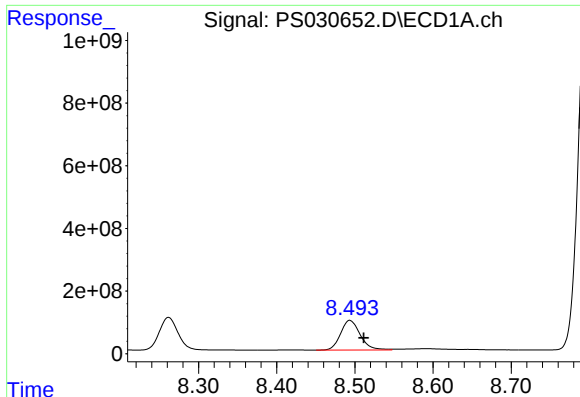
#8 DICHLORPROP

R.T.: 8.262 min
Delta R.T.: -0.017 min
Response: 1759029308
Conc: 483.50 ng/ml



#8 DICHLORPROP

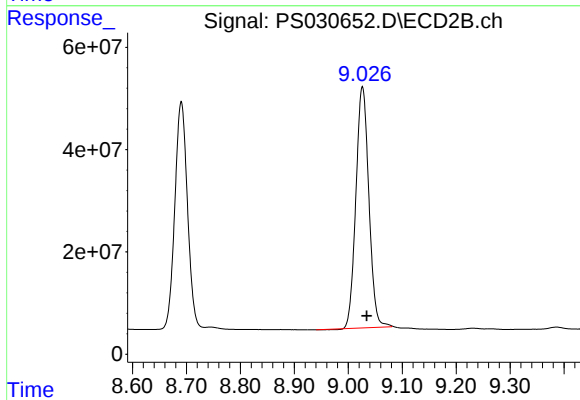
R.T.: 8.690 min
Delta R.T.: -0.009 min
Response: 724940889
Conc: 488.44 ng/ml



#9 2,4-D

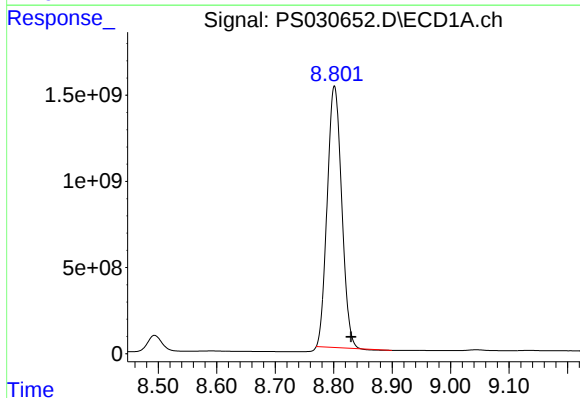
R.T.: 8.493 min
Delta R.T.: -0.018 min
Response: 1664078679
Conc: 456.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



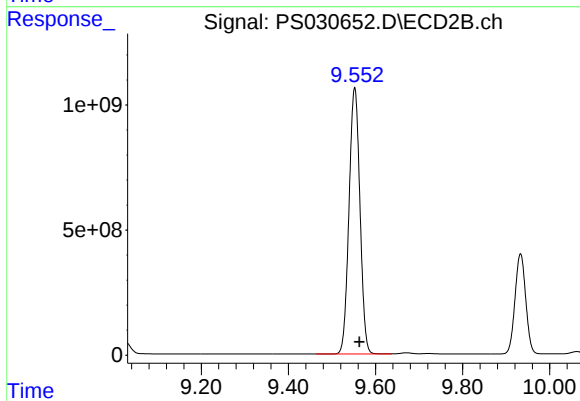
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: -0.008 min
Response: 786876487
Conc: 500.46 ng/ml



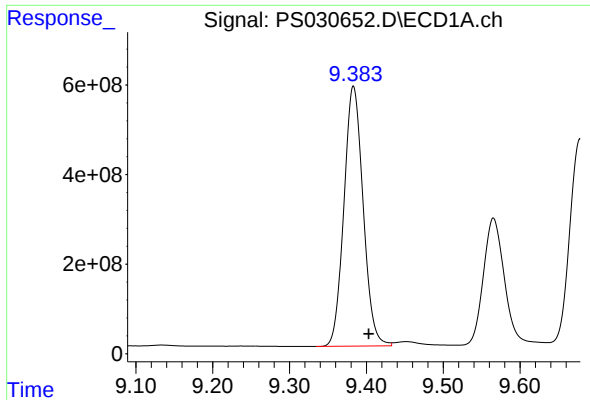
#10 Pentachlorophenol

R.T.: 8.801 min
Delta R.T.: -0.028 min
Response: 26013331877
Conc: 512.21 ng/ml



#10 Pentachlorophenol

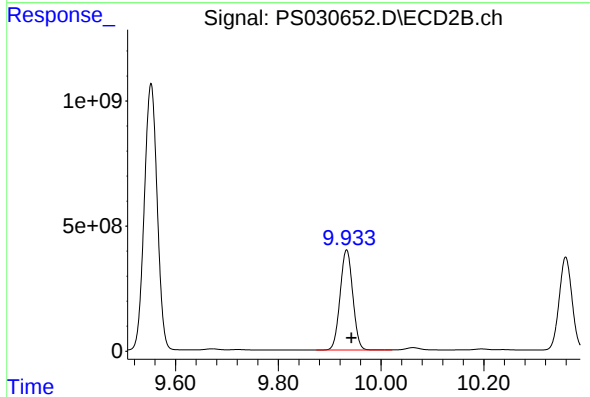
R.T.: 9.552 min
Delta R.T.: -0.011 min
Response: 18506090944
Conc: 512.09 ng/ml



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

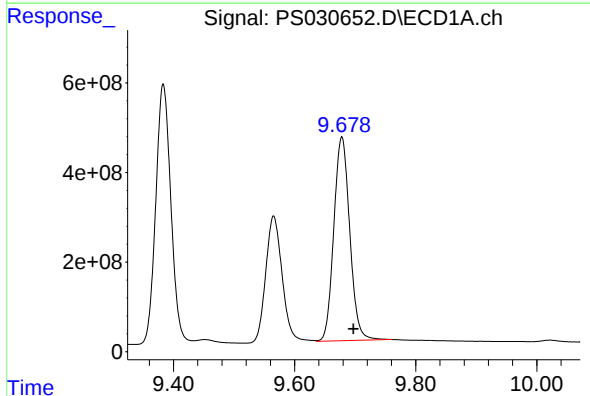
R.T.: 9.383 min
Delta R.T.: -0.020 min
Response: 10064162738
Conc: 487.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



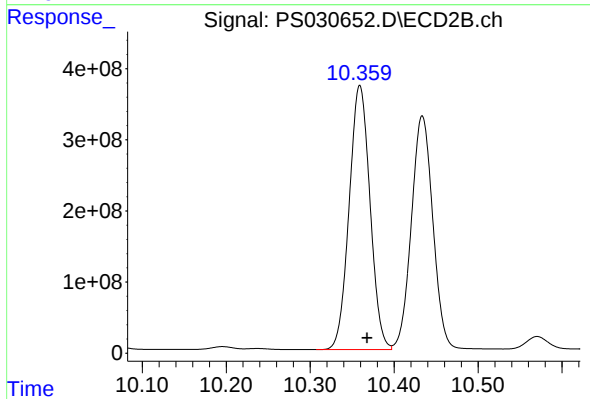
#11 2,4,5-TP (SILVEX)

R.T.: 9.933 min
Delta R.T.: -0.009 min
Response: 6826890518
Conc: 497.70 ng/ml



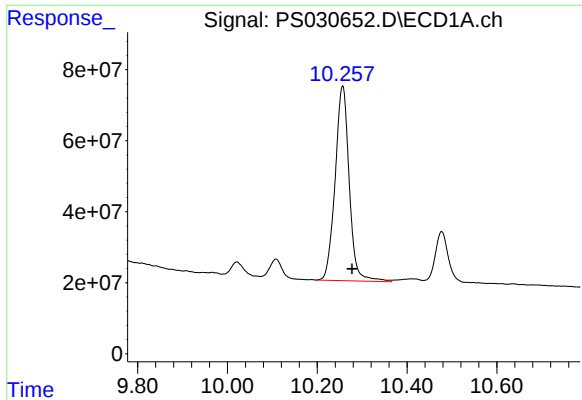
#12 2,4,5-T

R.T.: 9.678 min
Delta R.T.: -0.019 min
Response: 8314696982
Conc: 451.12 ng/ml



#12 2,4,5-T

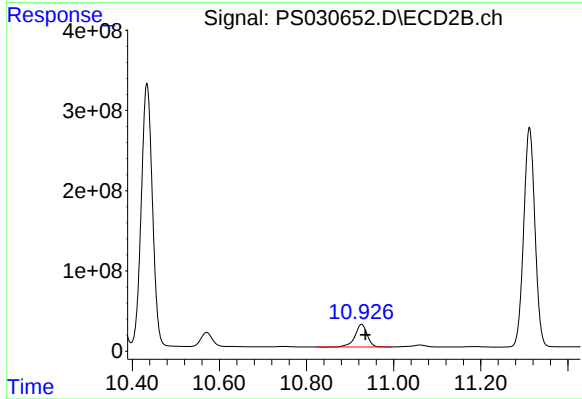
R.T.: 10.359 min
Delta R.T.: -0.009 min
Response: 6410076064
Conc: 490.93 ng/ml



#13 2,4-DB

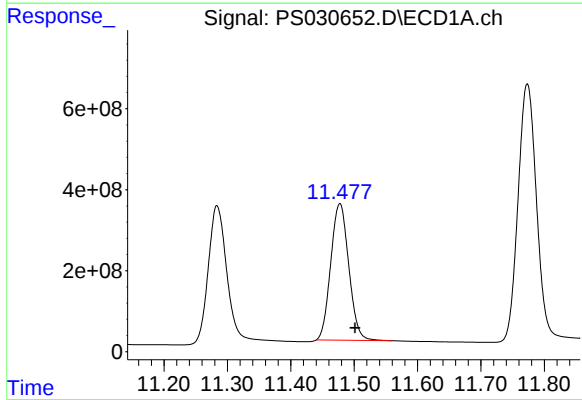
R.T.: 10.257 min
Delta R.T.: -0.021 min
Response: 1199121934
Conc: 394.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



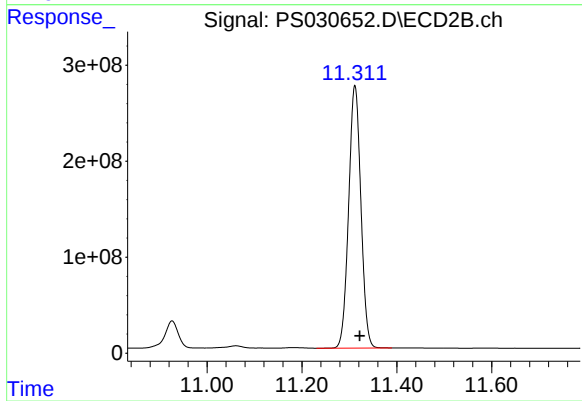
#13 2,4-DB

R.T.: 10.926 min
Delta R.T.: -0.009 min
Response: 550590686
Conc: 478.96 ng/ml



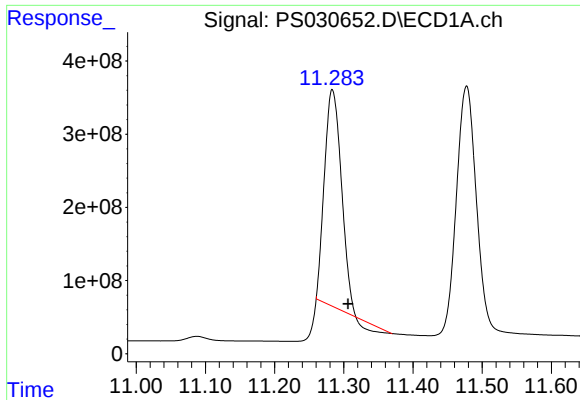
#14 DINOSEB

R.T.: 11.478 min
Delta R.T.: -0.024 min
Response: 6667181724
Conc: 463.81 ng/ml



#14 DINOSEB

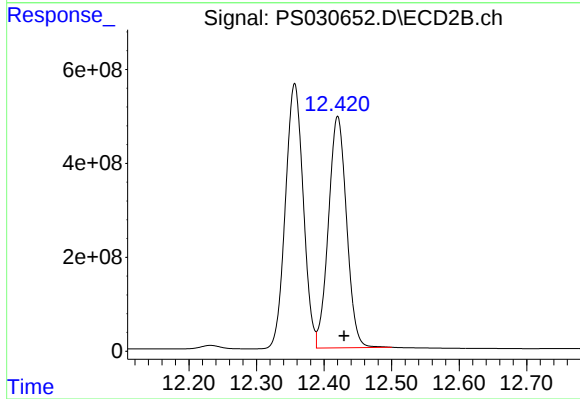
R.T.: 11.312 min
Delta R.T.: -0.010 min
Response: 4896015626
Conc: 487.16 ng/ml



#15 Picloram

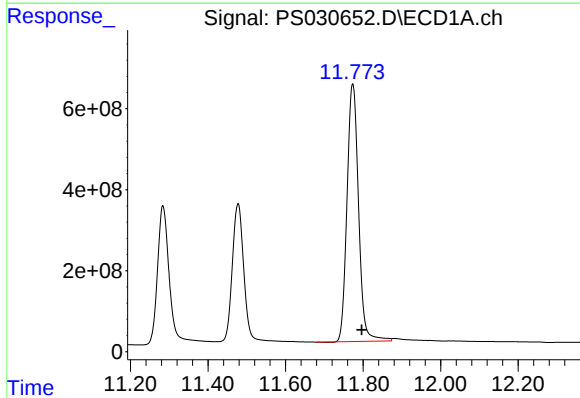
R.T.: 11.283 min
Delta R.T.: -0.023 min
Response: 4833364051
Conc: 241.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168440BS



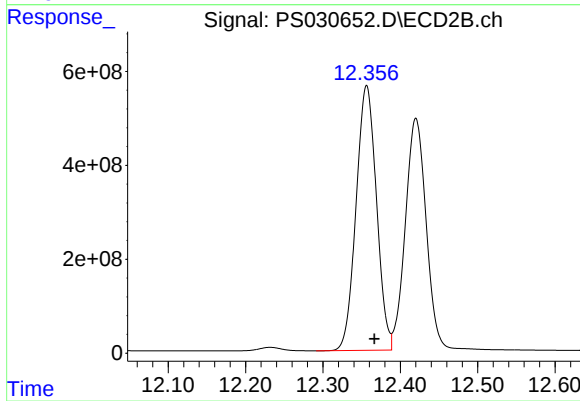
#15 Picloram

R.T.: 12.420 min
Delta R.T.: -0.010 min
Response: 9202131530
Conc: 416.69 ng/ml



#16 DCPA

R.T.: 11.773 min
Delta R.T.: -0.024 min
Response: 13069936436
Conc: 494.32 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: -0.010 min
Response: 10316124429
Conc: 504.14 ng/ml