

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
 Data File : PS026592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 17:04
 Operator : AR\AJ
 Sample : PB160623BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160623BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 03:45:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 2024
 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	7.291	7.791	1438.6E6	987.1E6	581.478	586.233
Target Compounds							
1) T	Dalapon	2.671	2.720	1929.2E6	1533.2E6	516.334	539.671
2) T	3,5-DICHL...	6.455	6.735	1841.0E6	1336.0E6	548.509	554.086
3) T	4-Nitroph...	7.093	7.316	847.1E6	602.9E6	522.452	527.292
5) T	DICAMBA	7.479	7.992	5628.9E6	4130.6E6	555.118	556.915
6) T	MCPD	7.660	8.093	387.4E6	290.7E6	52.061	54.672
7) T	MCPA	7.810	8.338	591.9E6	414.6E6	54.113	52.750
8) T	DICHLORPROP	8.188	8.709	1649.5E6	1072.0E6	552.701	551.547
9) T	2,4-D	8.419	9.041	1855.1E6	1153.9E6	560.740	555.239
10) T	Pentachlo...	8.718	9.573	23928.9E6	15484.9E6	584.229	574.482
11) T	2,4,5-TP ...	9.299	9.947	9541.2E6	6202.9E6	557.578	561.739
12) T	2,4,5-T	9.591	10.367	9969.5E6	6139.4E6	558.680	561.533
13) T	2,4-DB	10.167	10.934	1381.4E6	768.4E6	536.511	533.624
14) T	DINOSEB	11.383	11.313	6116.3E6	4041.8E6	548.959	549.446
15) T	Picloram	11.189	12.412	12516.1E6	8940.9E6	525.831	552.506
16) T	DCPA	11.674	12.358	11029.8E6	8261.3E6	562.403	625.840

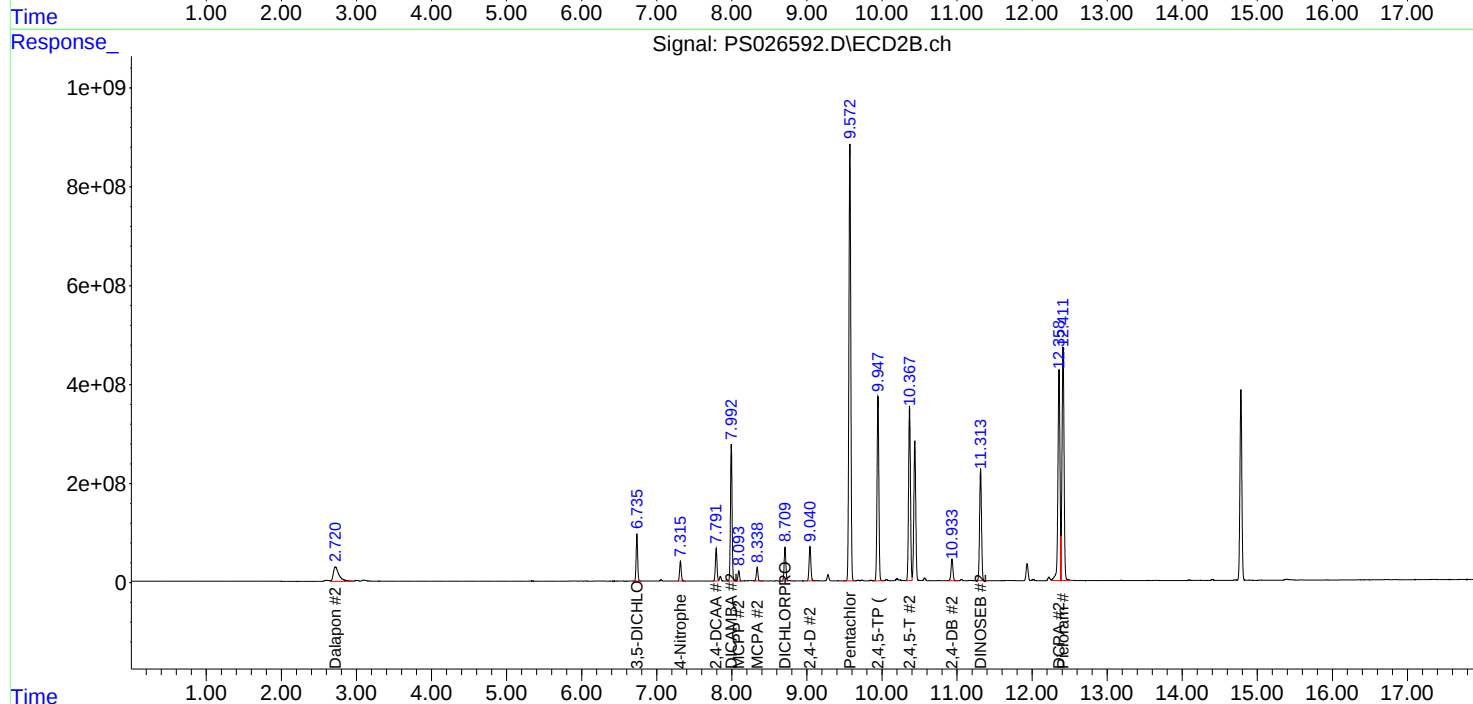
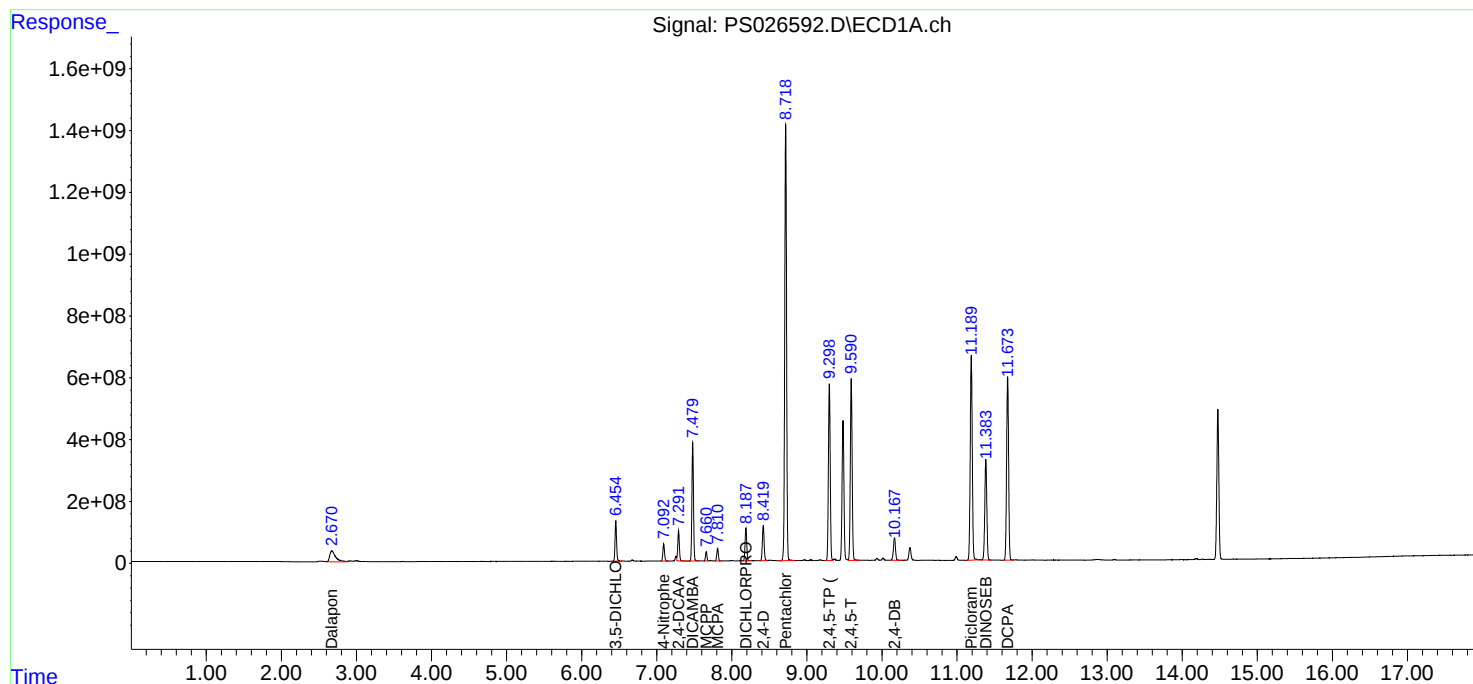
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

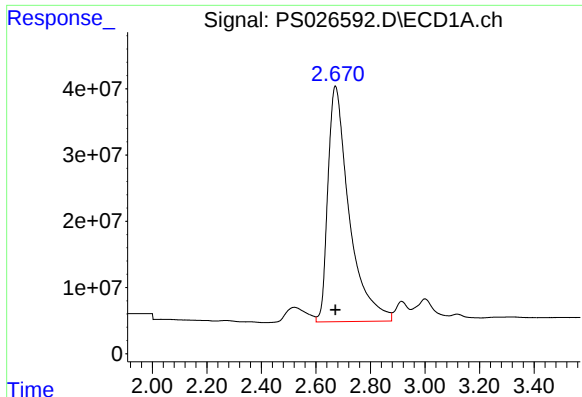
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
Data File : PS026592.D
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 03:45:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
QLast Update : Mon Apr 29 15:59:36 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

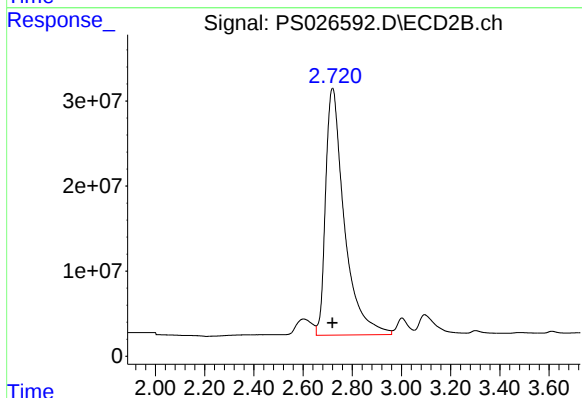




#1 Dalapon

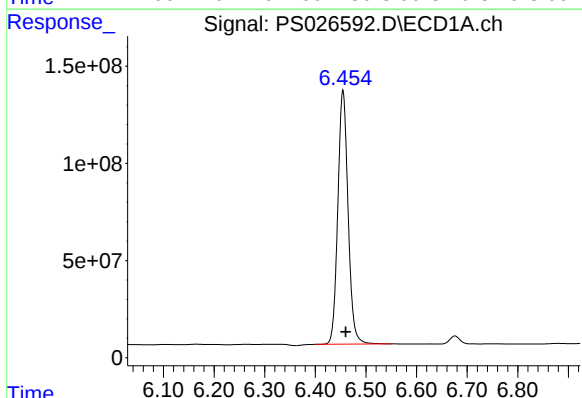
R.T.: 2.671 min
Delta R.T.: -0.001 min
Response: 1929228390
Conc: 516.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



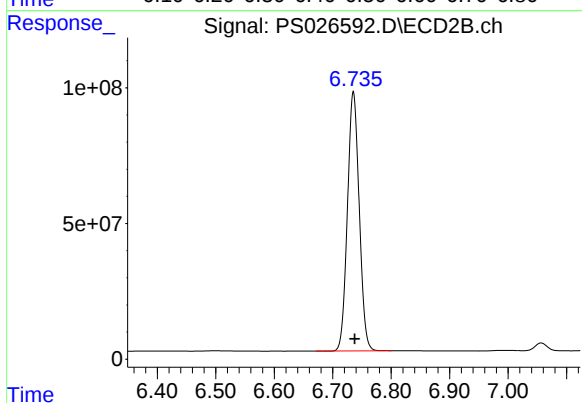
#1 Dalapon

R.T.: 2.720 min
Delta R.T.: 0.000 min
Response: 1533157951
Conc: 539.67 ng/ml



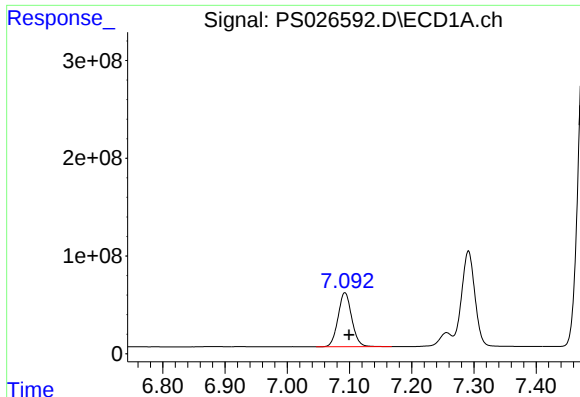
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 1840959911
Conc: 548.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

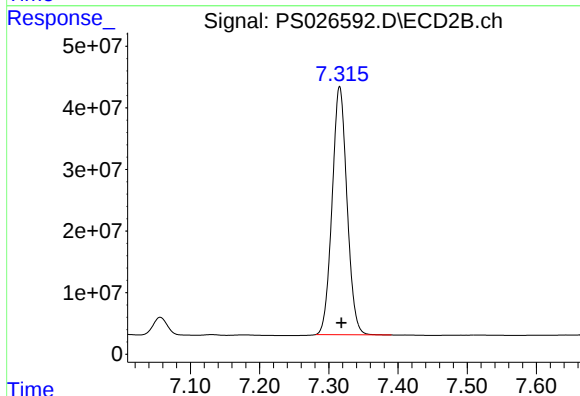
R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 1336035048
Conc: 554.09 ng/ml



#3 4-Nitrophenol

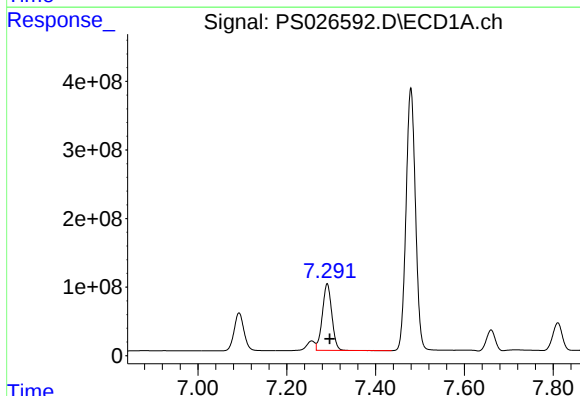
R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 847081333
Conc: 522.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



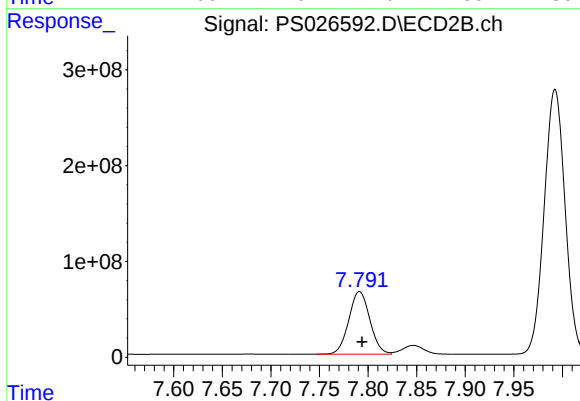
#3 4-Nitrophenol

R.T.: 7.316 min
Delta R.T.: -0.003 min
Response: 602891046
Conc: 527.29 ng/ml



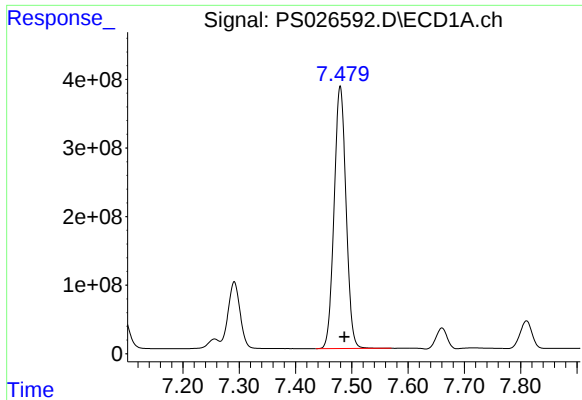
#4 2,4-DCAA

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 1438622589
Conc: 581.48 ng/ml



#4 2,4-DCAA

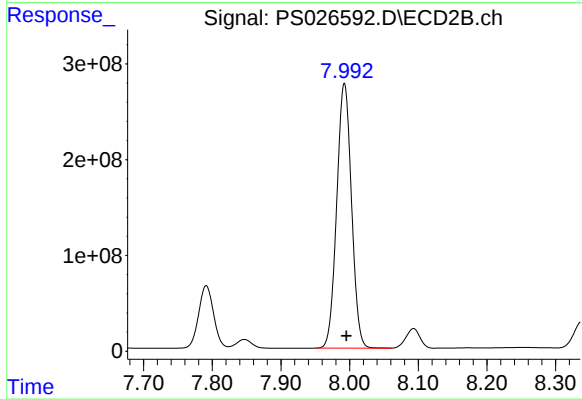
R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 987109422
Conc: 586.23 ng/ml



#5 DICAMBA

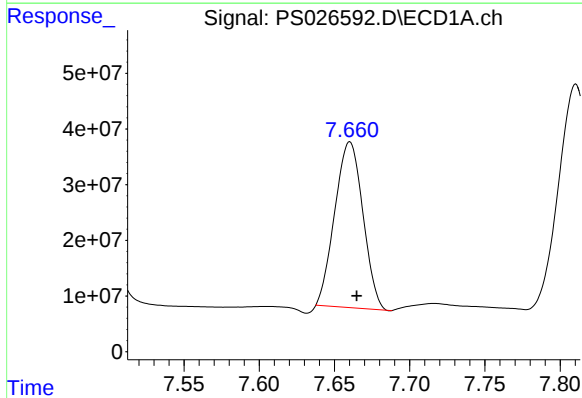
R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 5628915642
Conc: 555.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



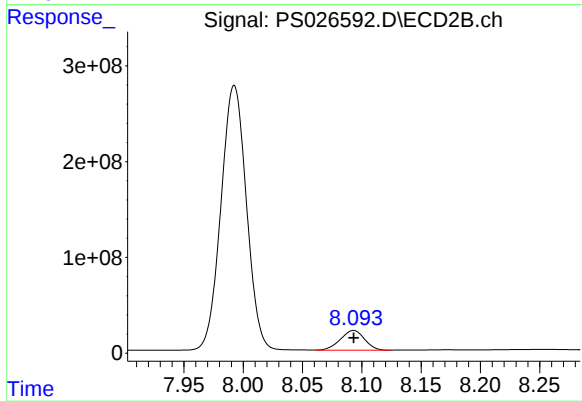
#5 DICAMBA

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 4130588439
Conc: 556.91 ng/ml



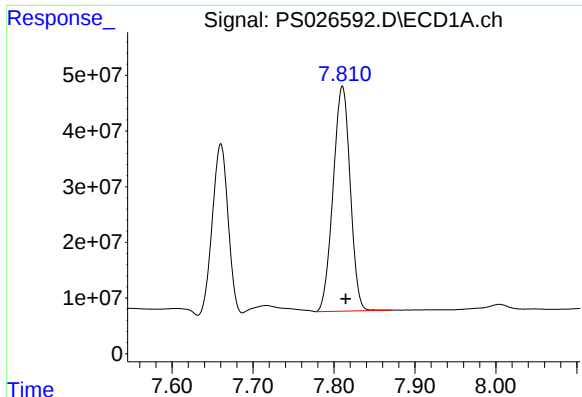
#6 MCP

R.T.: 7.660 min
Delta R.T.: -0.005 min
Response: 387440548
Conc: 52.06 ug/ml



#6 MCP

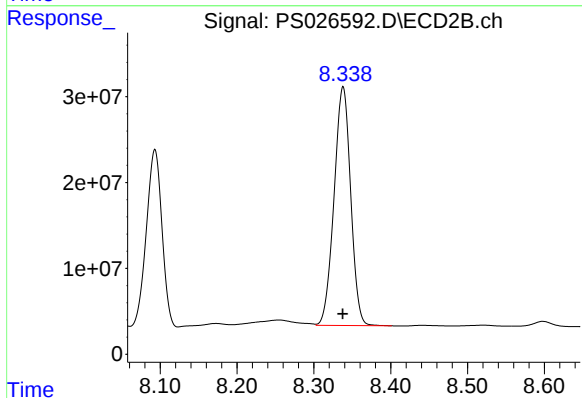
R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 290734878
Conc: 54.67 ug/ml



#7 MCPA

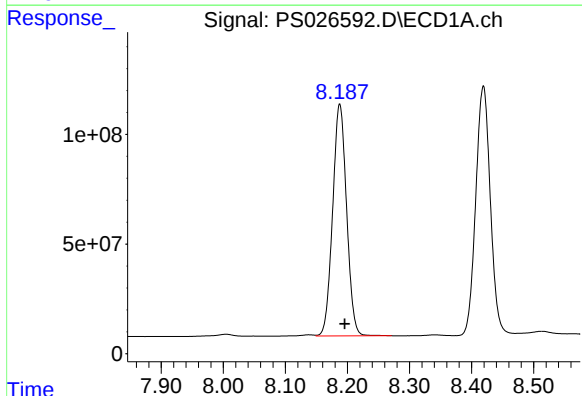
R.T.: 7.810 min
Delta R.T.: -0.004 min
Response: 591890476
Conc: 54.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



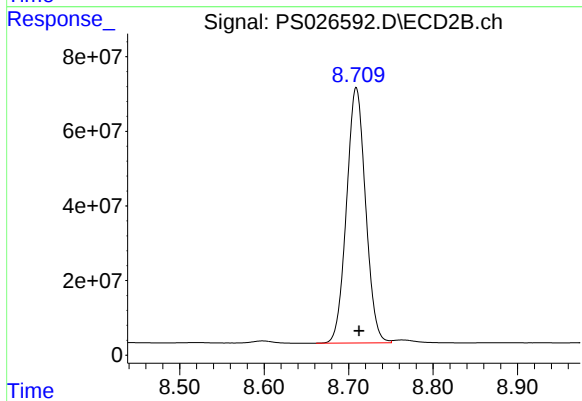
#7 MCPA

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 414578698
Conc: 52.75 ug/ml



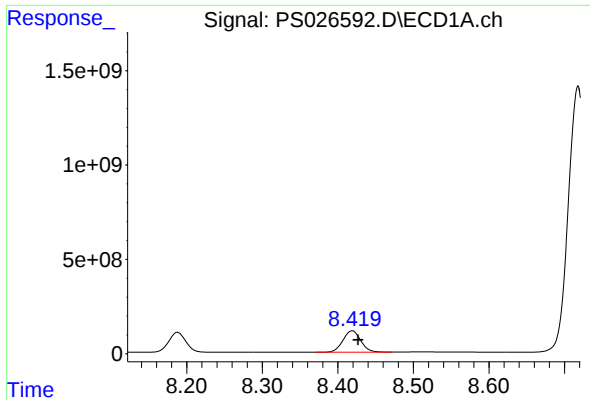
#8 DICHLORPROP

R.T.: 8.188 min
Delta R.T.: -0.008 min
Response: 1649548972
Conc: 552.70 ng/ml



#8 DICHLORPROP

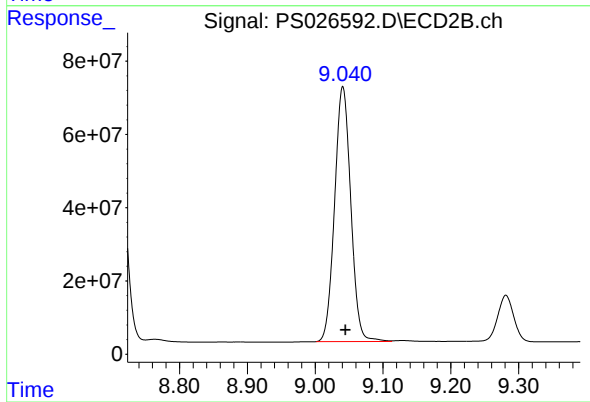
R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 1072023920
Conc: 551.55 ng/ml



#9 2,4-D

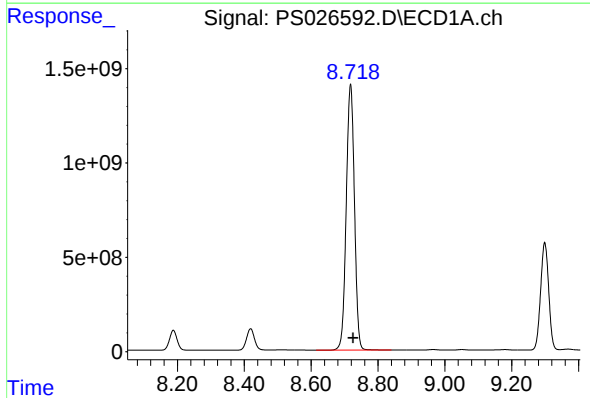
R.T.: 8.419 min
Delta R.T.: -0.008 min
Response: 1855128265
Conc: 560.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



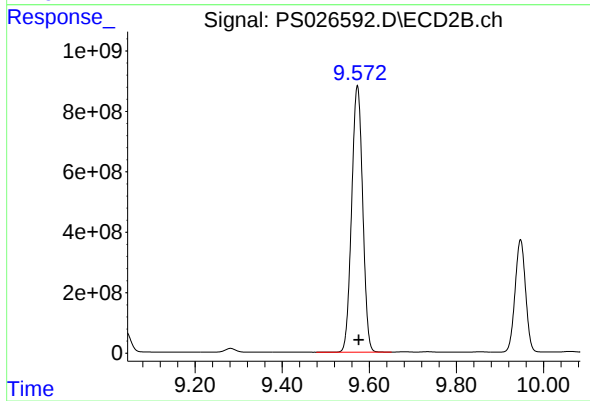
#9 2,4-D

R.T.: 9.041 min
Delta R.T.: -0.004 min
Response: 1153918118
Conc: 555.24 ng/ml



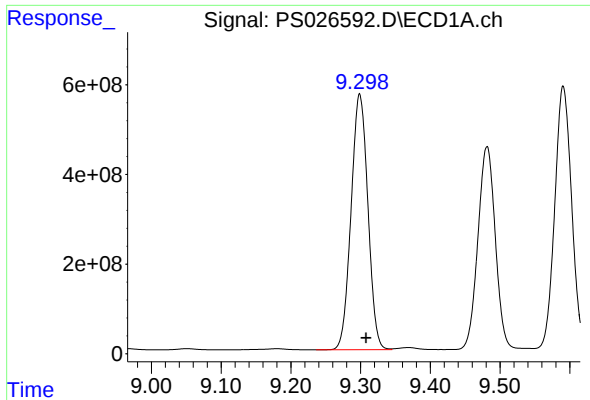
#10 Pentachlorophenol

R.T.: 8.718 min
Delta R.T.: -0.008 min
Response: 23928899163
Conc: 584.23 ng/ml



#10 Pentachlorophenol

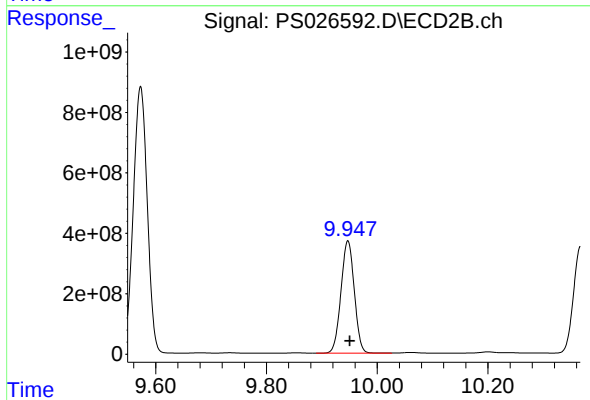
R.T.: 9.573 min
Delta R.T.: -0.003 min
Response: 15484882414
Conc: 574.48 ng/ml



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

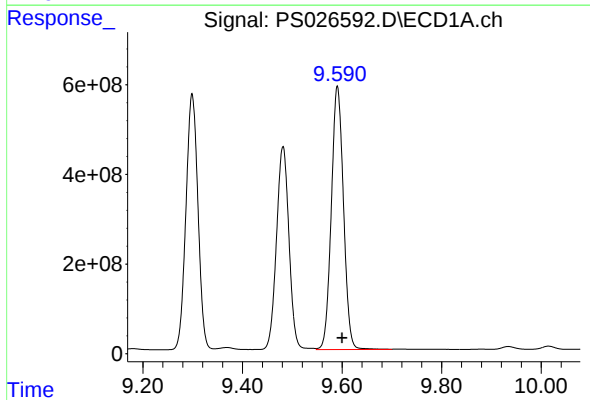
R.T.: 9.299 min
Delta R.T.: -0.009 min
Response: 9541214298
Conc: 557.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



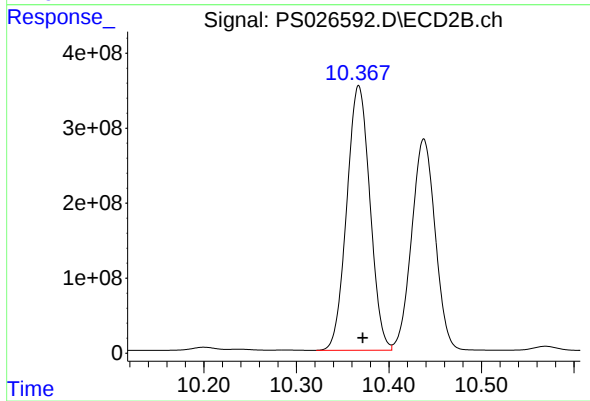
#11 2,4,5-TP (SILVEX)

R.T.: 9.947 min
Delta R.T.: -0.004 min
Response: 6202899578
Conc: 561.74 ng/ml



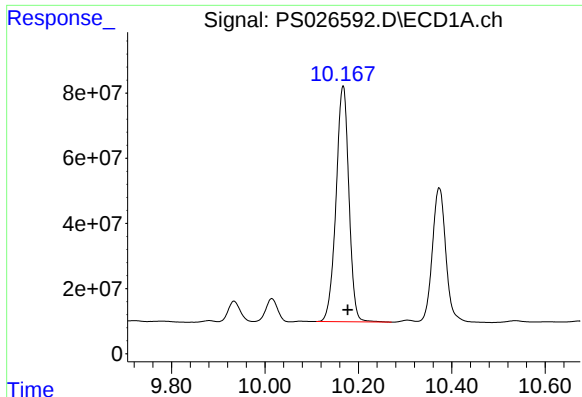
#12 2,4,5-T

R.T.: 9.591 min
Delta R.T.: -0.009 min
Response: 9969494933
Conc: 558.68 ng/ml



#12 2,4,5-T

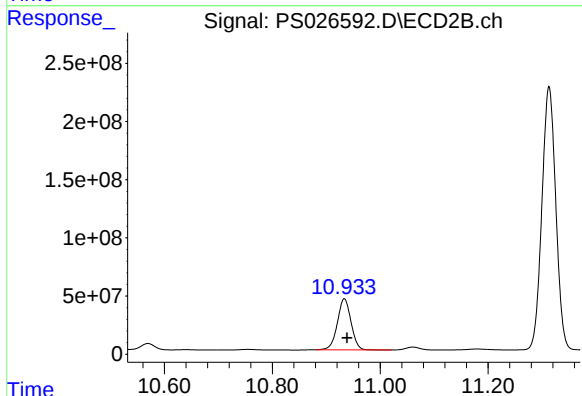
R.T.: 10.367 min
Delta R.T.: -0.004 min
Response: 6139412764
Conc: 561.53 ng/ml



#13 2,4-DB

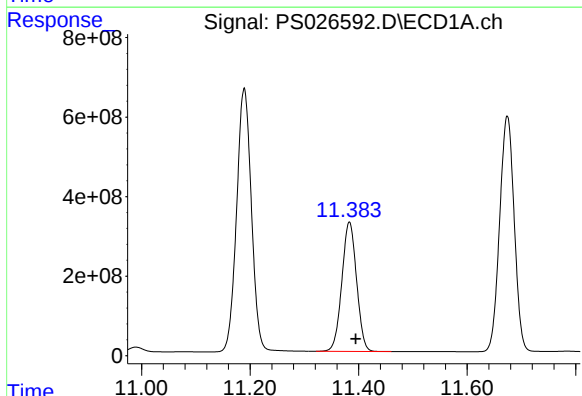
R.T.: 10.167 min
Delta R.T.: -0.010 min
Response: 1381399911
Conc: 536.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



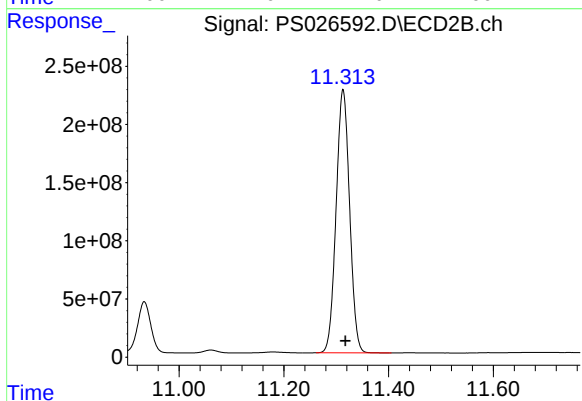
#13 2,4-DB

R.T.: 10.934 min
Delta R.T.: -0.005 min
Response: 768402874
Conc: 533.62 ng/ml



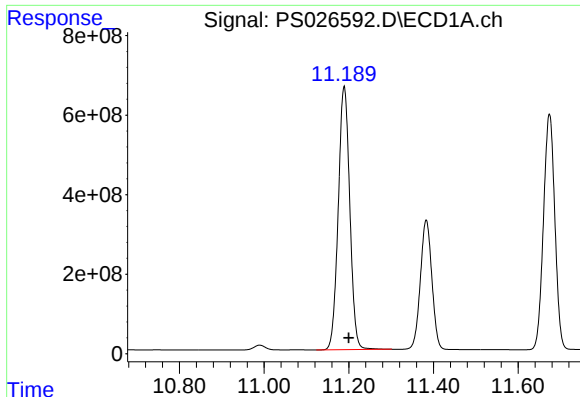
#14 DINOSEB

R.T.: 11.383 min
Delta R.T.: -0.012 min
Response: 6116309368
Conc: 548.96 ng/ml



#14 DINOSEB

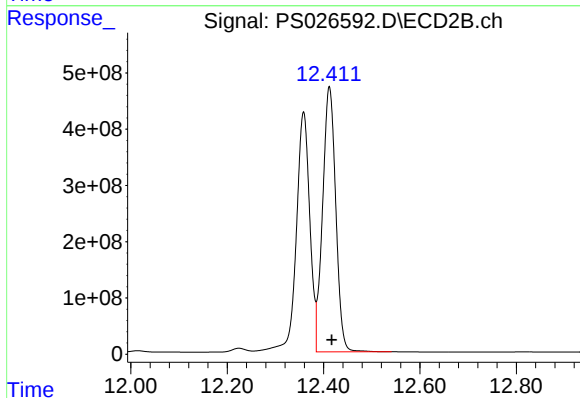
R.T.: 11.313 min
Delta R.T.: -0.005 min
Response: 4041830227
Conc: 549.45 ng/ml



#15 Picloram

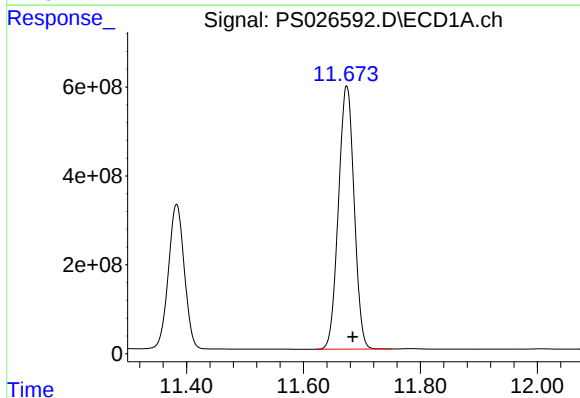
R.T.: 11.189 min
Delta R.T.: -0.011 min
Response: 12516129621
Conc: 525.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BS



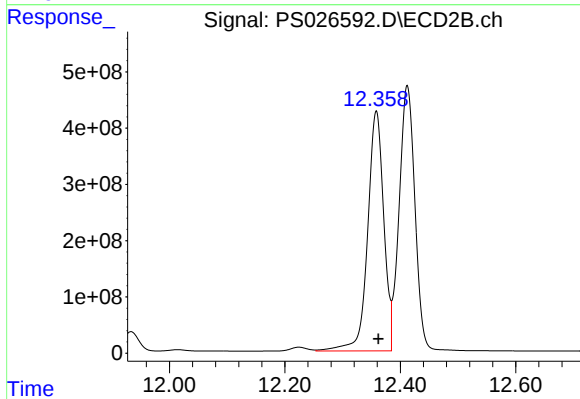
#15 Picloram

R.T.: 12.412 min
Delta R.T.: -0.005 min
Response: 8940923668
Conc: 552.51 ng/ml



#16 DCPA

R.T.: 11.674 min
Delta R.T.: -0.010 min
Response: 11029847745
Conc: 562.40 ng/ml



#16 DCPA

R.T.: 12.358 min
Delta R.T.: -0.004 min
Response: 8261308248
Conc: 625.84 ng/ml