

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 09:50
 Operator : AR\AJ
 Sample : PB153689BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB153789BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 12:41:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.478	6.851	1134.6E6	361.7E6	641.300	637.129
Target Compounds							
1) T	Dalapon	2.549	2.575	943.4E6	467.0E6	515.951	509.431
2) T	3,5-DICHL...	5.832	6.018	1621.2E6	535.4E6	603.433	604.790
3) T	4-Nitroph...	6.310	6.456	760.2E6	197.1E6	589.866	577.656
5) T	DICAMBA	6.626	7.018	4750.4E6	1558.3E6	609.511	608.078
6) T	MCPD	6.783	7.112	324.0E6	108.9E6	58.789	60.943
7) T	MCPA	6.912	7.322	465.2E6	155.9E6	59.416	57.989
8) T	DICHLORPROP	7.234	7.639	1225.1E6	370.3E6	593.705	598.665
9) T	2,4-D	7.435	7.926	1443.2E6	415.5E6	590.687	599.080
10) T	Pentachlo...	7.670	8.357	17426.1E6	5572.1E6	618.399	615.910
11) T	2,4,5-TP ...	8.205	8.716	6973.8E6	2027.3E6	603.107	607.471
12) T	2,4,5-T	8.465	9.089	6849.9E6	1847.4E6	602.972	602.635
13) T	2,4-DB	8.980	9.595	1383.9E6	228.1E6	587.882	615.088
14) T	DINOSEB	10.053	9.924	4844.0E6	1401.7E6	584.868	590.691
15) T	Picloram	9.874	10.887	8898.7E6	2275.7E6	512.760	498.644
16) T	DCPA	10.322	10.851	8529.7E6	2494.4E6	611.863	621.758

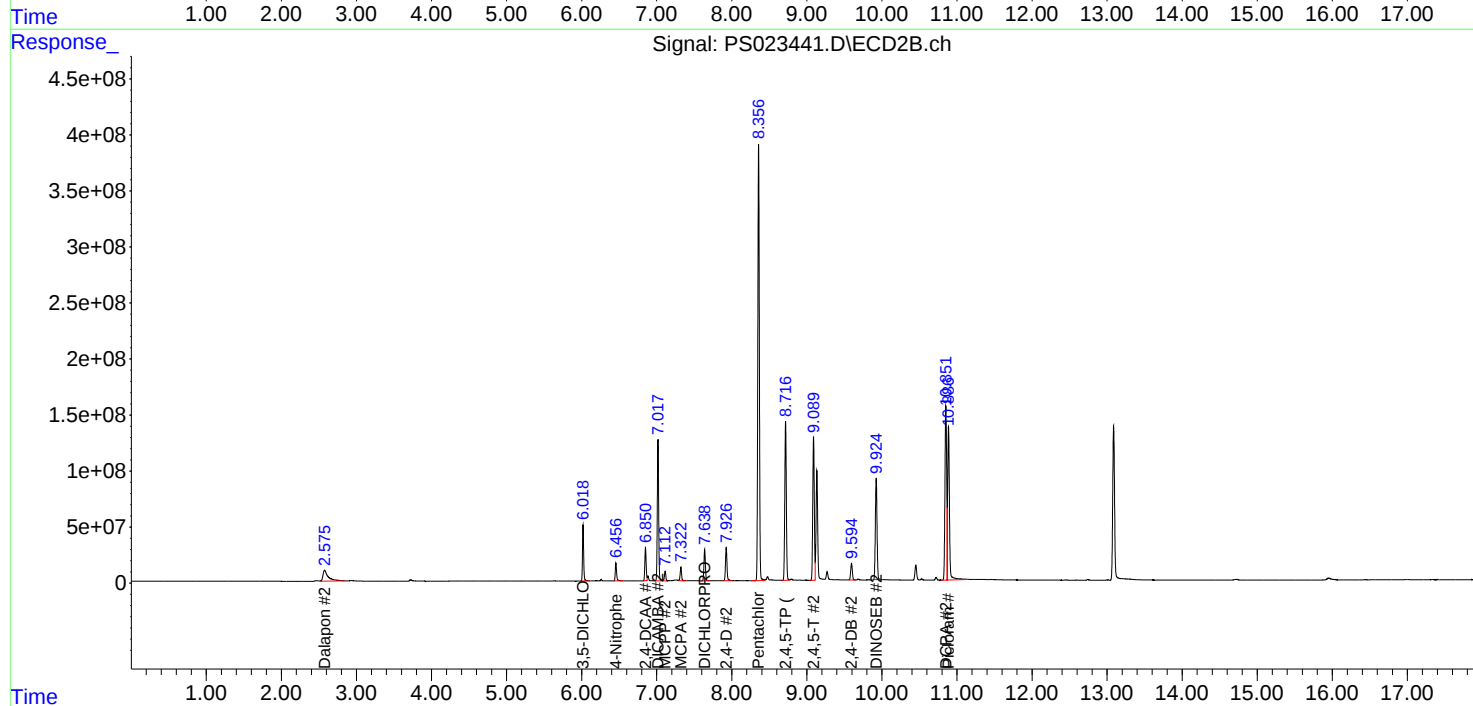
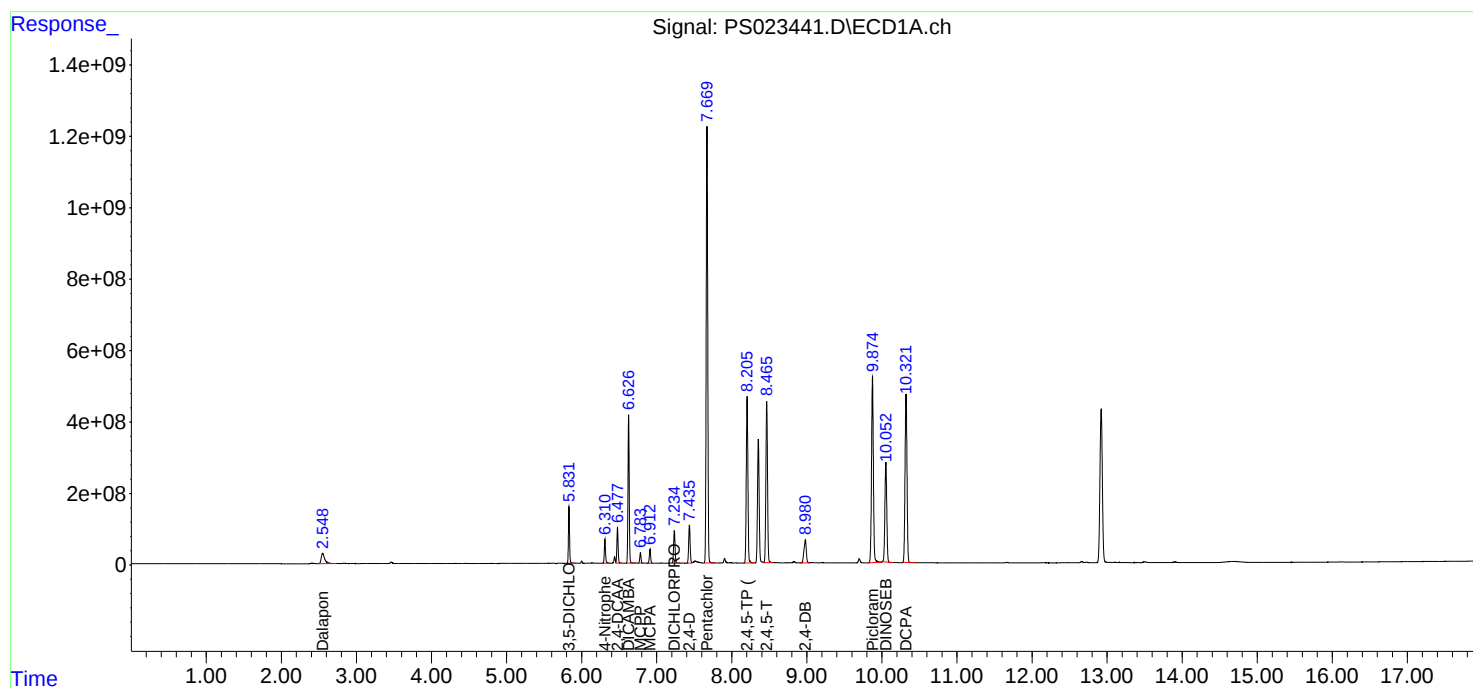
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

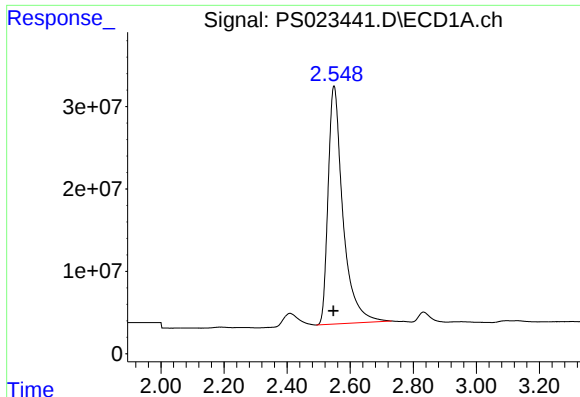
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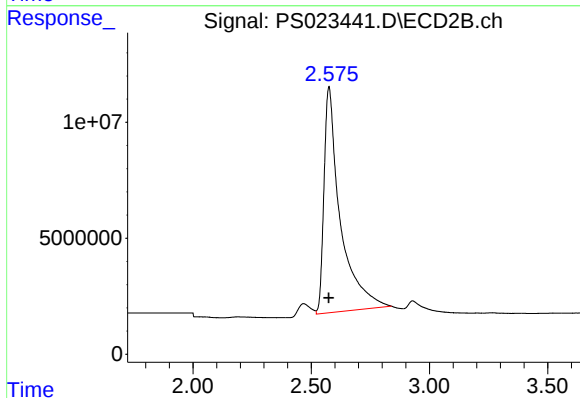




#1 Dalapon

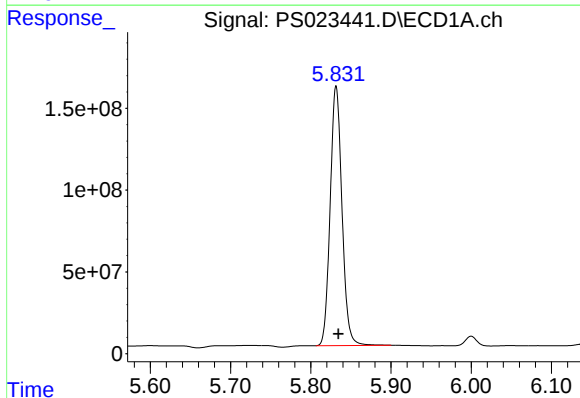
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 943431053
Conc: 515.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



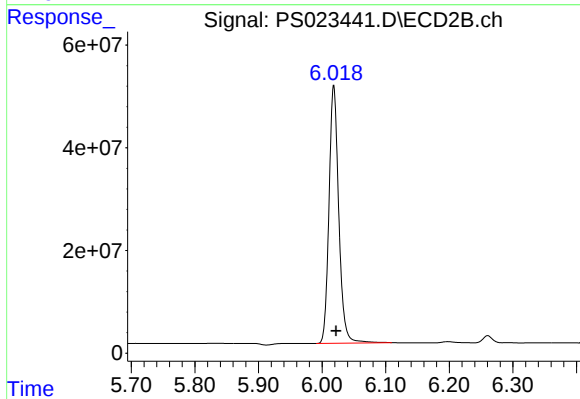
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: 0.002 min
Response: 466970215
Conc: 509.43 ng/ml



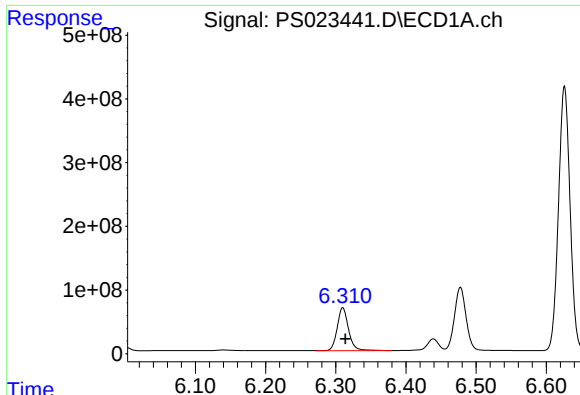
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 1621178758
Conc: 603.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

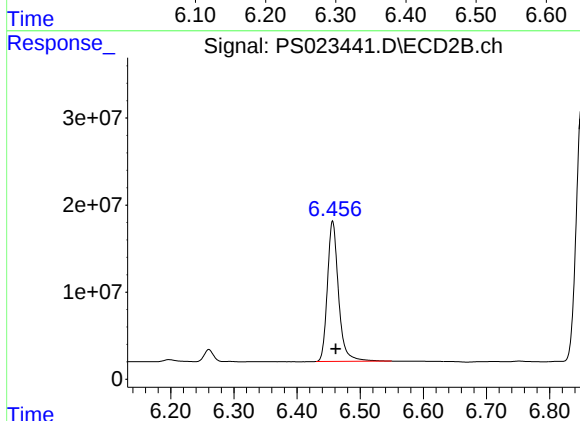
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 535351072
Conc: 604.79 ng/ml



#3 4-Nitrophenol

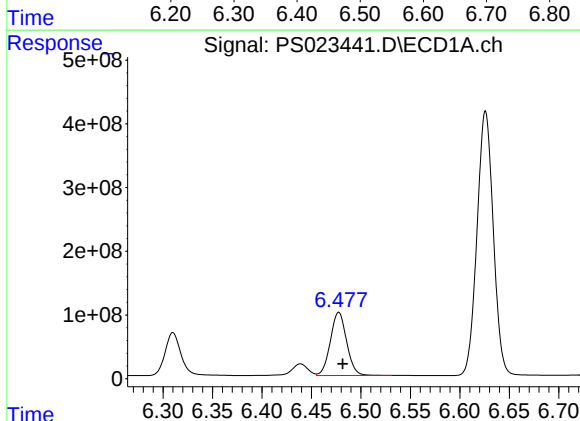
R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 760235880
Conc: 589.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



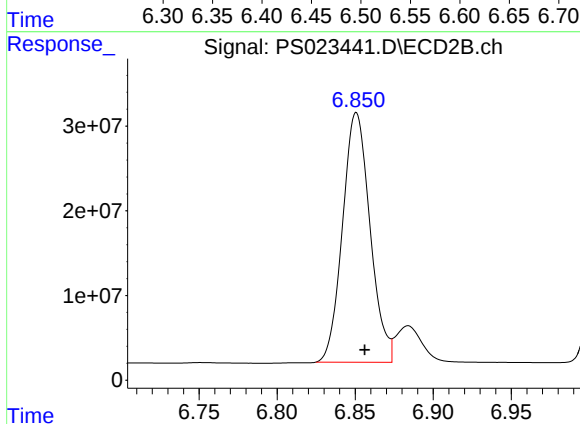
#3 4-Nitrophenol

R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 197072694
Conc: 577.66 ng/ml



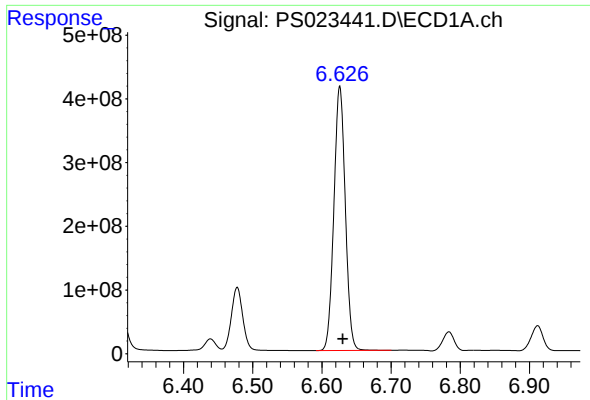
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 1134623486
Conc: 641.30 ng/ml



#4 2,4-DCAA

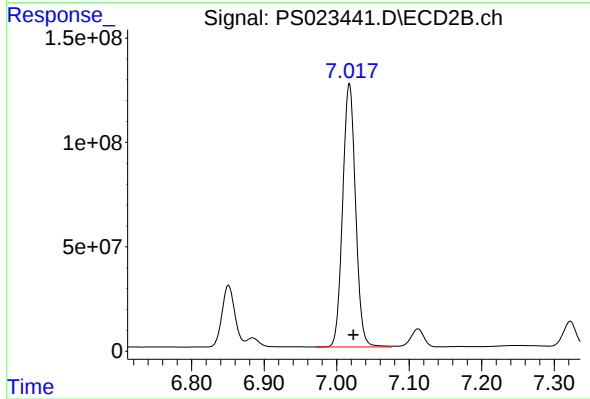
R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 361695493
Conc: 637.13 ng/ml



#5 DICAMBA

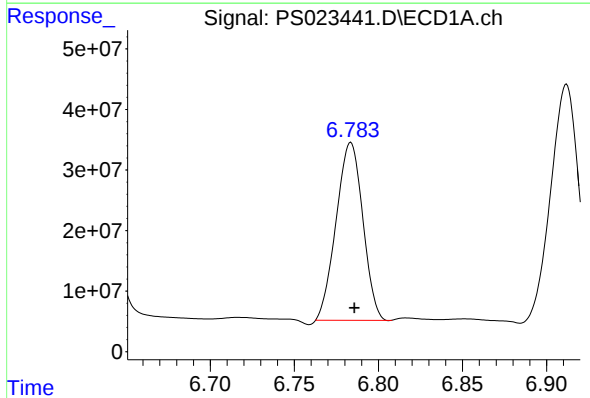
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 4750372844
Conc: 609.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



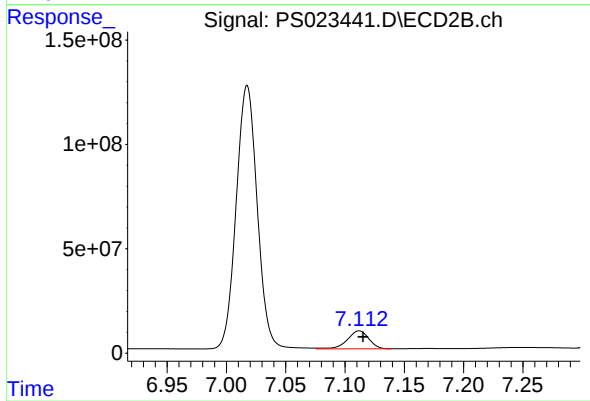
#5 DICAMBA

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 1558324714
Conc: 608.08 ng/ml



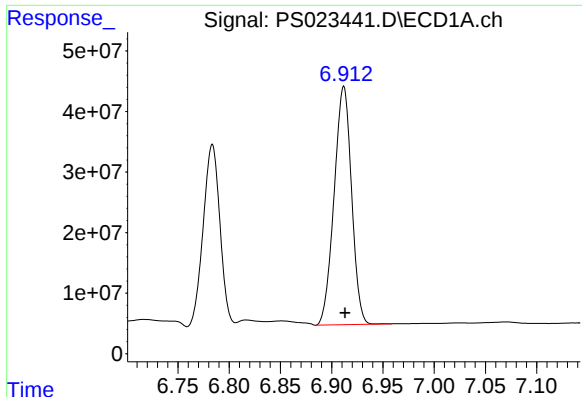
#6 MCPP

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 324015142
Conc: 58.79 ug/ml



#6 MCPP

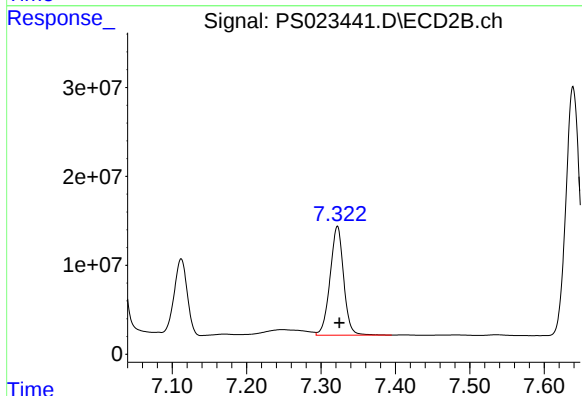
R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 108947306
Conc: 60.94 ug/ml



#7 MCPA

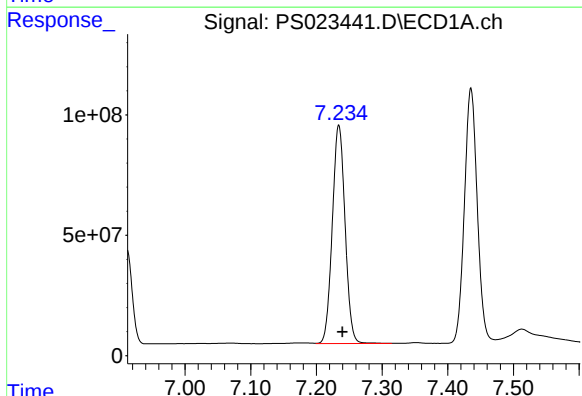
R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 465202882
Conc: 59.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



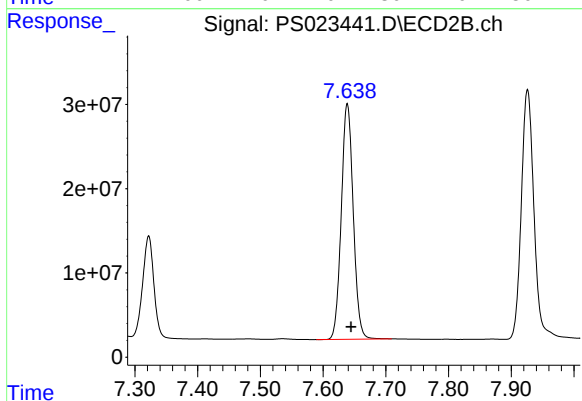
#7 MCPA

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 155850845
Conc: 57.99 ug/ml



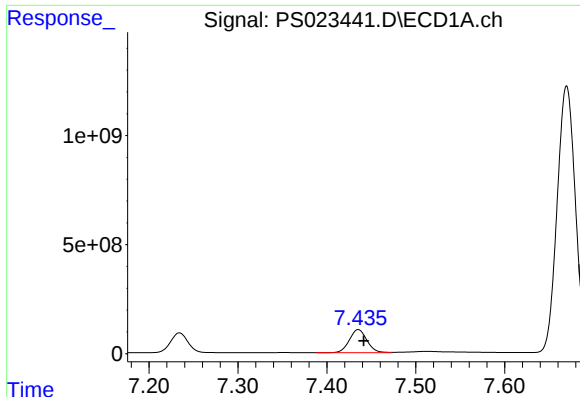
#8 DICHLORPROP

R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 1225125165
Conc: 593.70 ng/ml



#8 DICHLORPROP

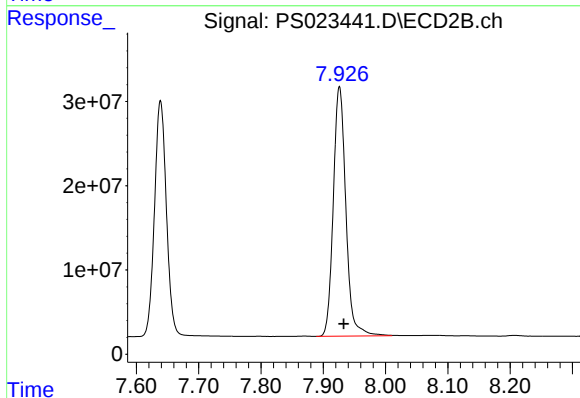
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 370325481
Conc: 598.66 ng/ml



#9 2,4-D

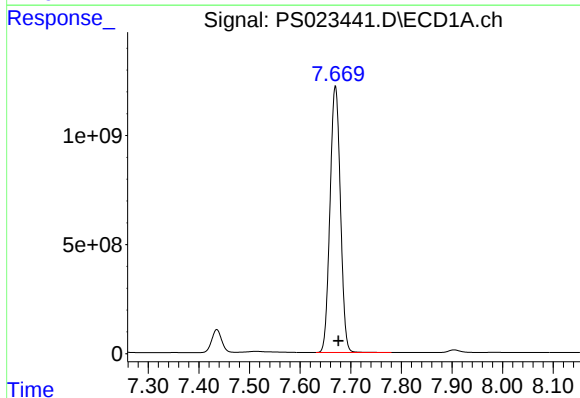
R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 1443222791
Conc: 590.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



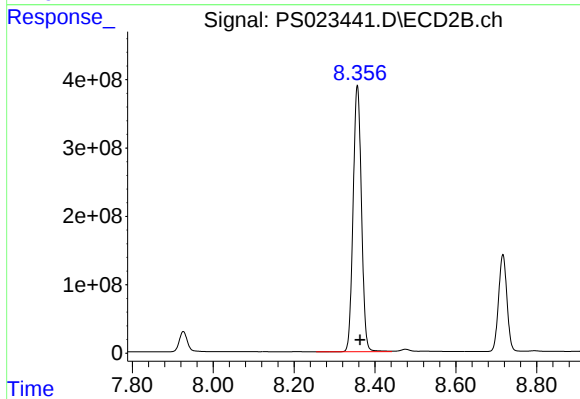
#9 2,4-D

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 415473116
Conc: 599.08 ng/ml



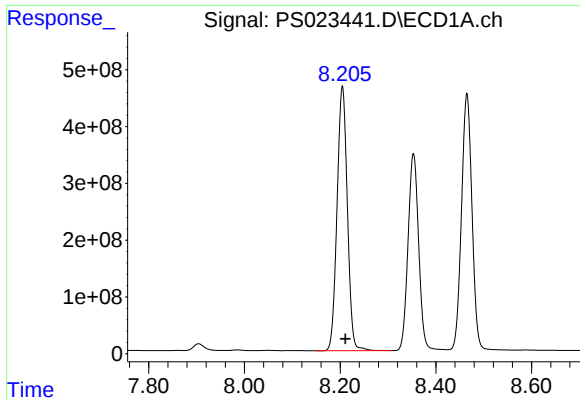
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 17426094680
Conc: 618.40 ng/ml



#10 Pentachlorophenol

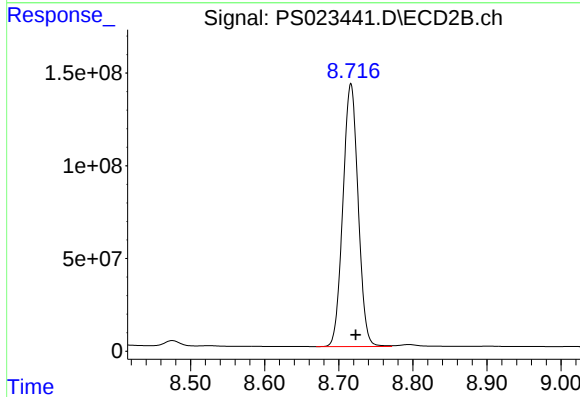
R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 5572051941
Conc: 615.91 ng/ml



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

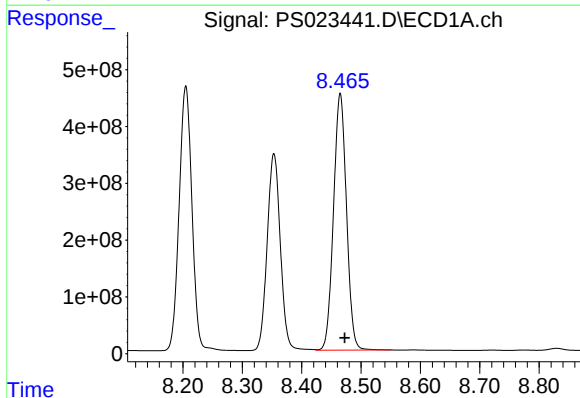
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 6973828400
Conc: 603.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



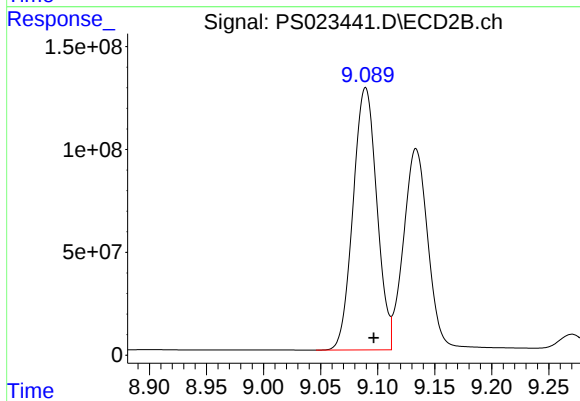
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: -0.006 min
Response: 2027327918
Conc: 607.47 ng/ml



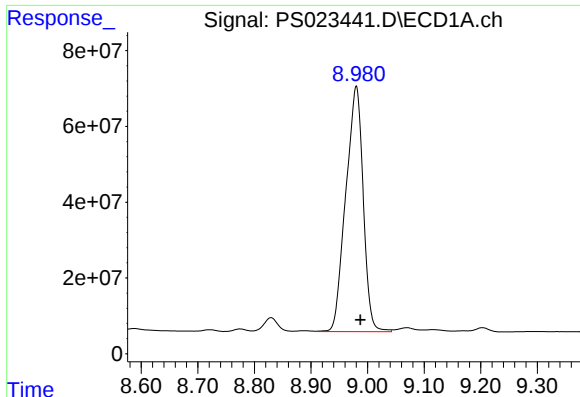
#12 2,4,5-T

R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 6849883140
Conc: 602.97 ng/ml



#12 2,4,5-T

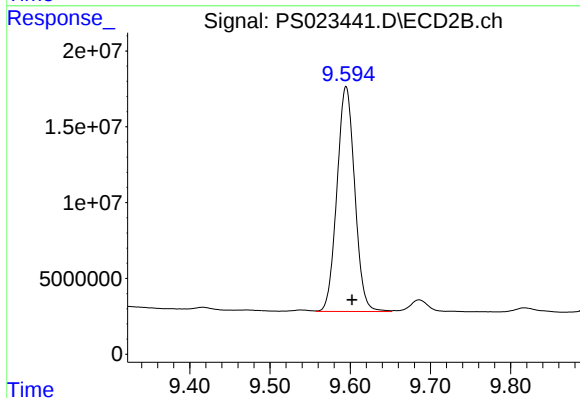
R.T.: 9.089 min
Delta R.T.: -0.007 min
Response: 1847414413
Conc: 602.64 ng/ml



#13 2,4-DB

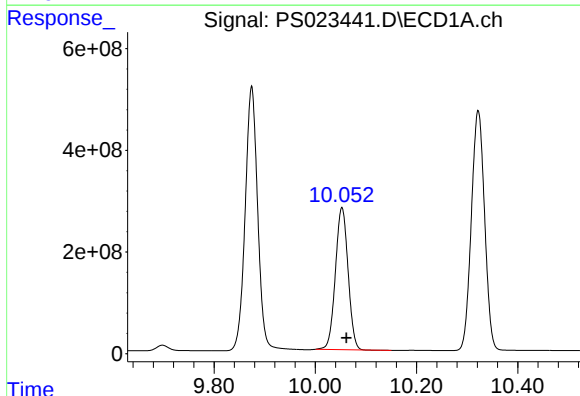
R.T.: 8.980 min
Delta R.T.: -0.008 min
Response: 1383932551
Conc: 587.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



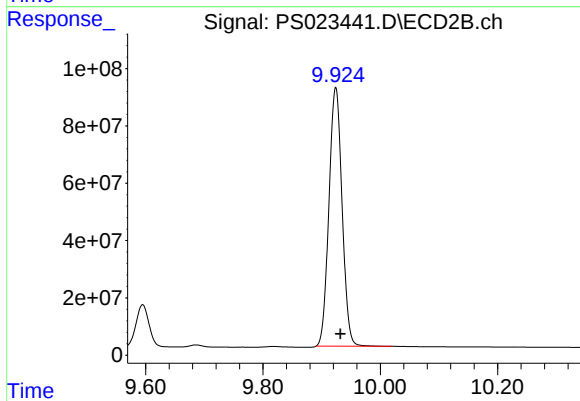
#13 2,4-DB

R.T.: 9.595 min
Delta R.T.: -0.008 min
Response: 228075552
Conc: 615.09 ng/ml



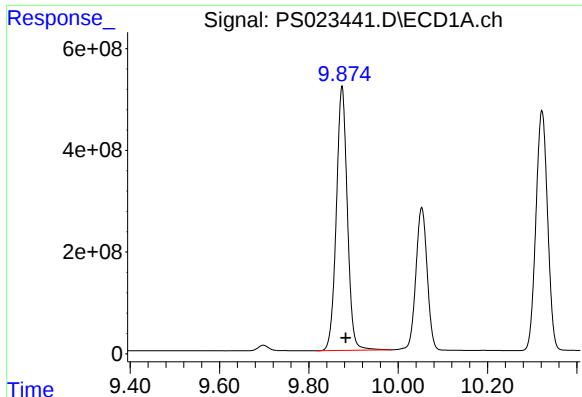
#14 DINOSEB

R.T.: 10.053 min
Delta R.T.: -0.009 min
Response: 4844002479
Conc: 584.87 ng/ml



#14 DINOSEB

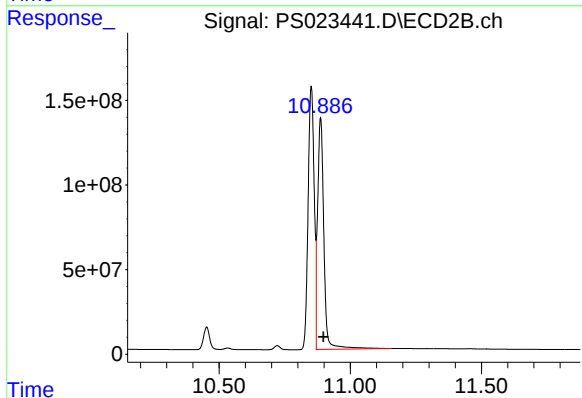
R.T.: 9.924 min
Delta R.T.: -0.008 min
Response: 1401739450
Conc: 590.69 ng/ml



#15 Picloram

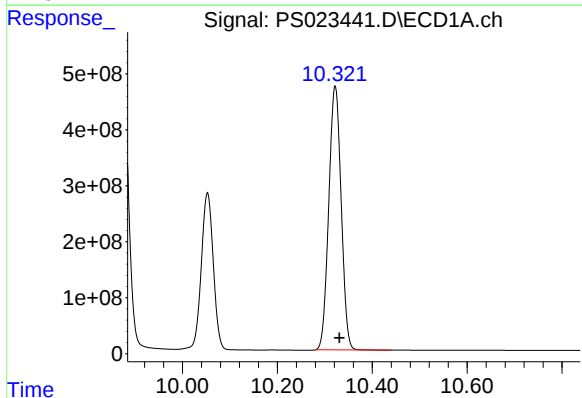
R.T.: 9.874 min
Delta R.T.: -0.008 min
Response: 8898716852
Conc: 512.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB153789BS



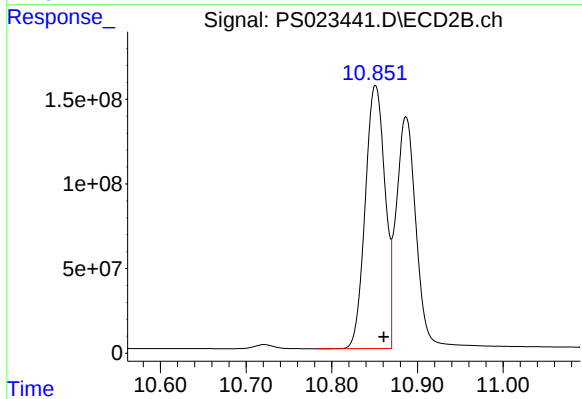
#15 Picloram

R.T.: 10.887 min
Delta R.T.: -0.011 min
Response: 2275720235
Conc: 498.64 ng/ml



#16 DCPA

R.T.: 10.322 min
Delta R.T.: -0.009 min
Response: 8529692207
Conc: 611.86 ng/ml



#16 DCPA

R.T.: 10.851 min
Delta R.T.: -0.009 min
Response: 2494401165
Conc: 621.76 ng/ml