

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 00:29
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:50:08 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	7.160	7.627	3249.7E6	698.4E6	788.641	742.733
Target Compounds							
1) T	Dalapon	2.602	2.650	4056.9E6	1472.1E6	734.901	695.353
2) T	3,5-DICHL...	6.342	6.601	4351.4E6	977.5E6	743.680	690.291
3) T	4-Nitroph...	6.959	7.157	1641.6E6	523.2E6	701.468	656.039
5) T	DICAMBA	7.342	7.820	13100.5E6	3721.8E6	754.376	722.270
6) T	MCPD	7.523	7.926	961.7E6	168.4E6	78.022	71.980
7) T	MCPA	7.672	8.166	1283.0E6	228.6E6	75.713	71.680
8) T	DICHLORPROP	8.042	8.530	3420.3E6	930.0E6	744.121	727.280
9) T	2,4-D	8.271	8.855	3592.0E6	926.0E6	756.140	729.217
10) T	Pentachlo...	8.569	9.372	44759.1E6	16987.1E6	766.998	738.161
11) T	2,4,5-TP ...	9.139	9.749	18901.7E6	6700.2E6	768.771	741.448
12) T	2,4,5-T	9.430	10.164	19626.8E6	6131.6E6	770.019	746.818
13) T	2,4-DB	9.999	10.726	3228.0E6	528.1E6	773.097	689.833
14) T	DINOSEB	11.194	11.102	12277.1E6	4246.3E6	738.213	700.532
15) T	Picloram	11.007	12.176	22999.9E6	8389.3E6	753.021	725.564
16) T	DCPA	11.490	12.136	22850.5E6	8686.7E6	761.594	733.890

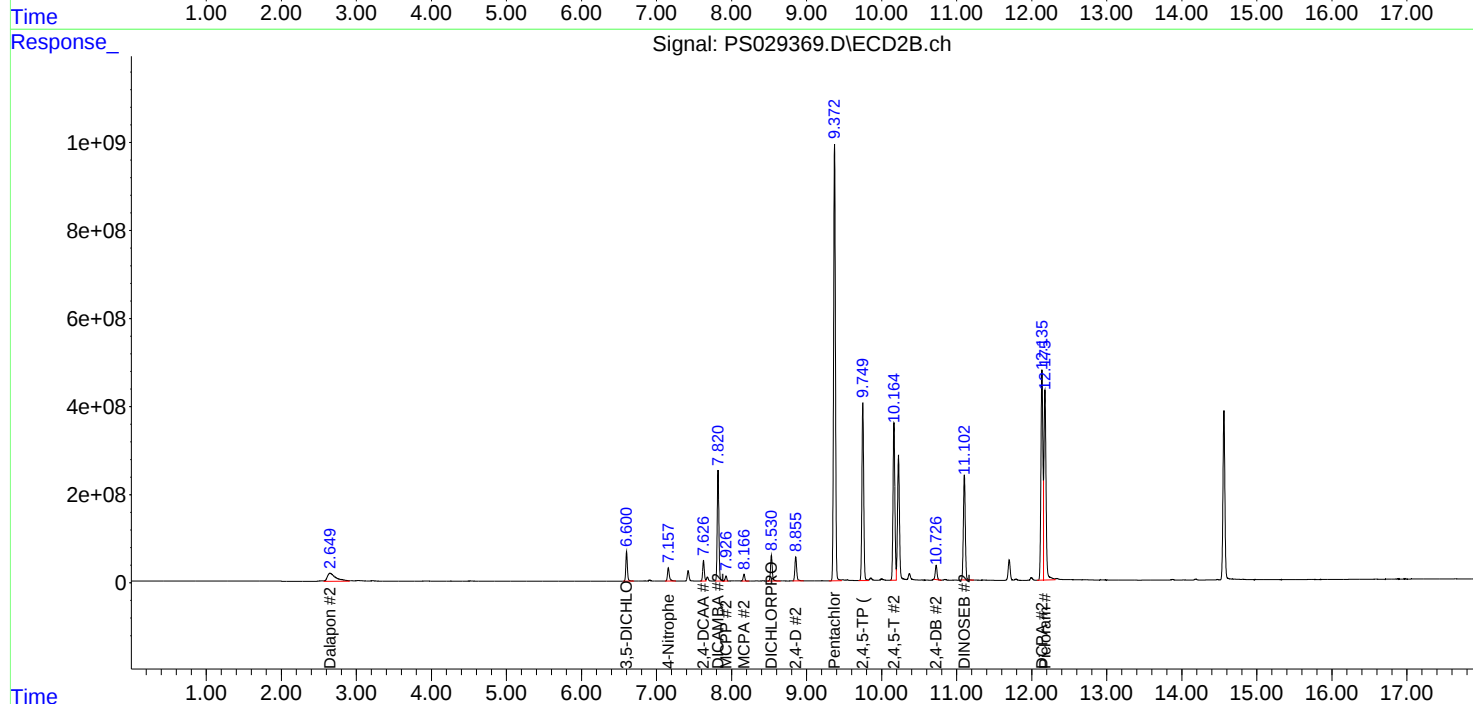
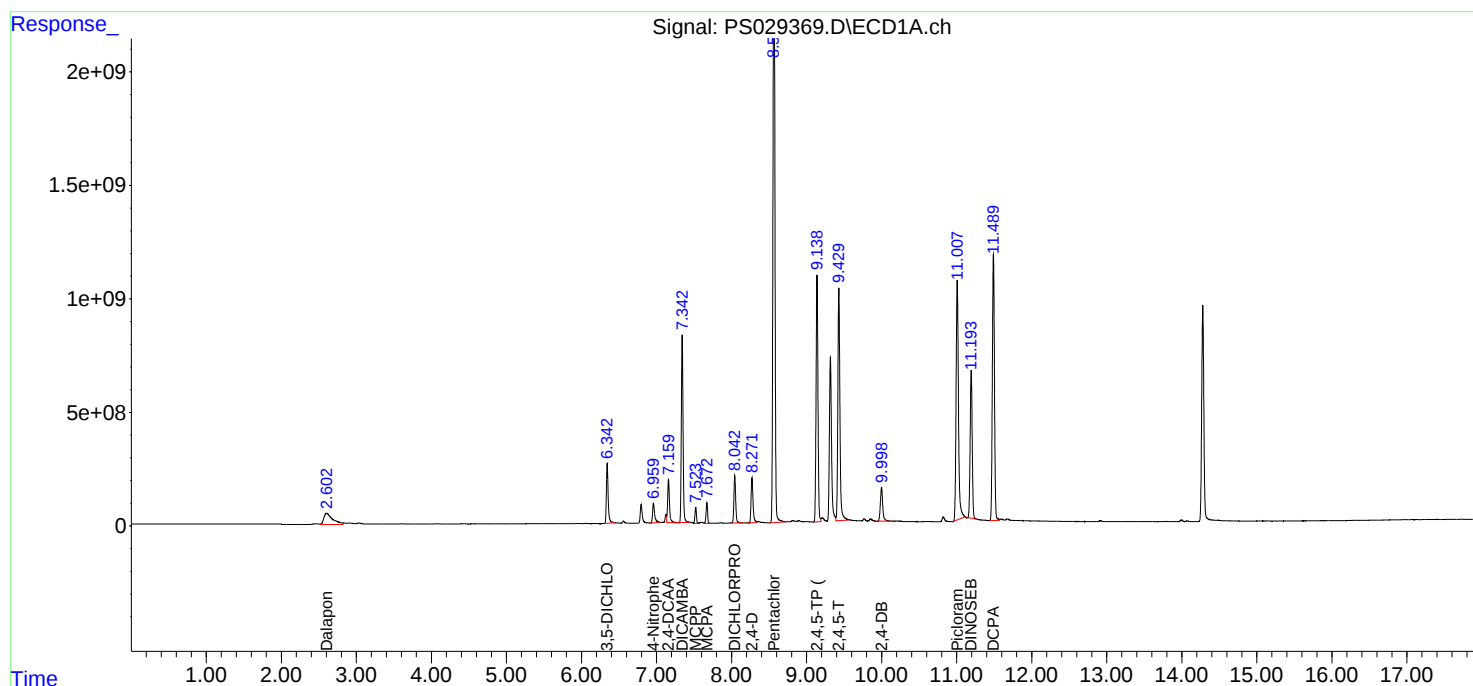
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

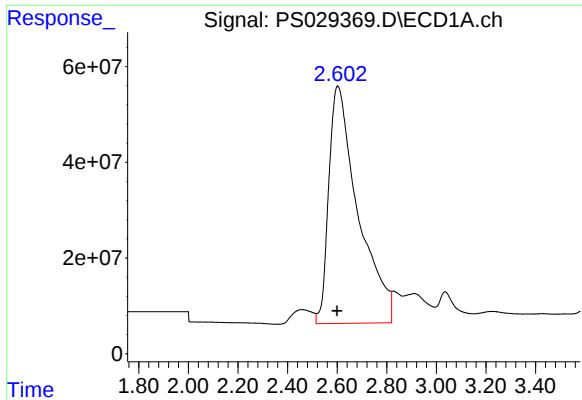
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029369.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:50:08 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

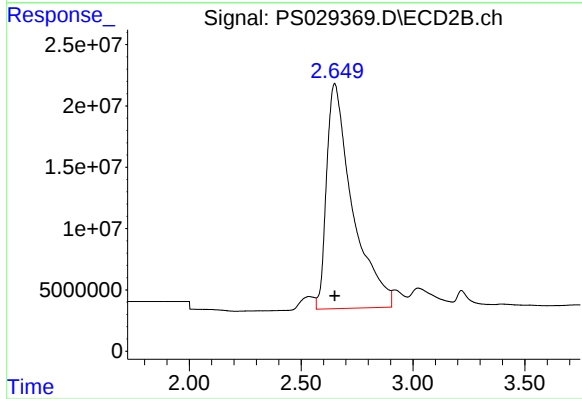




#1 Dalapon

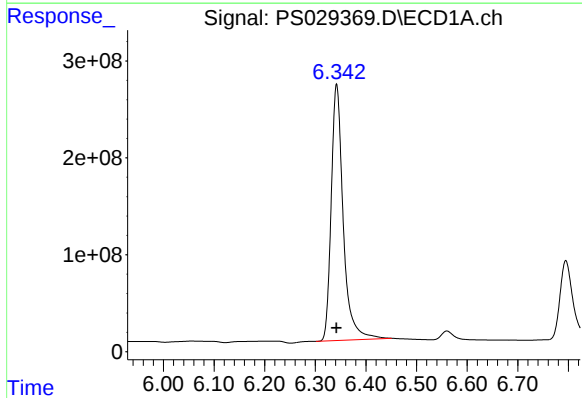
R.T.: 2.602 min
Delta R.T.: 0.002 min
Response: 4056861163
Conc: 734.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



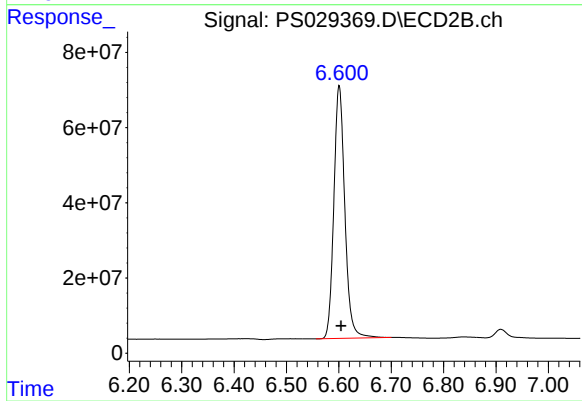
#1 Dalapon

R.T.: 2.650 min
Delta R.T.: -0.001 min
Response: 1472146253
Conc: 695.35 ng/ml



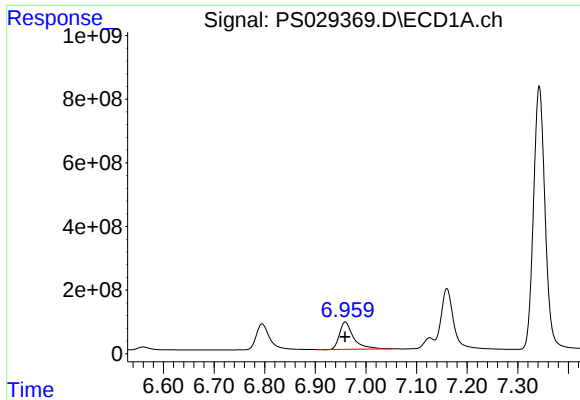
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 4351358292
Conc: 743.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

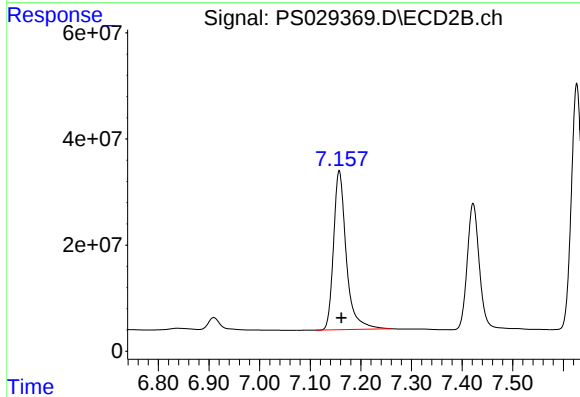
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 977531439
Conc: 690.29 ng/ml



#3 4-Nitrophenol

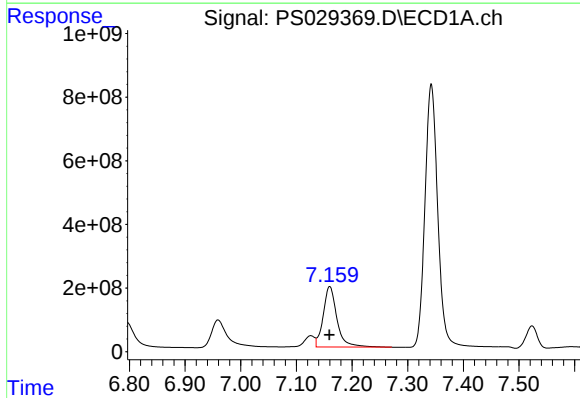
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1641564416
Conc: 701.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



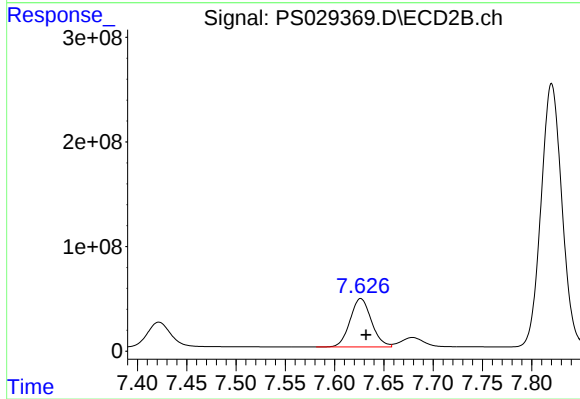
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 523222816
Conc: 656.04 ng/ml



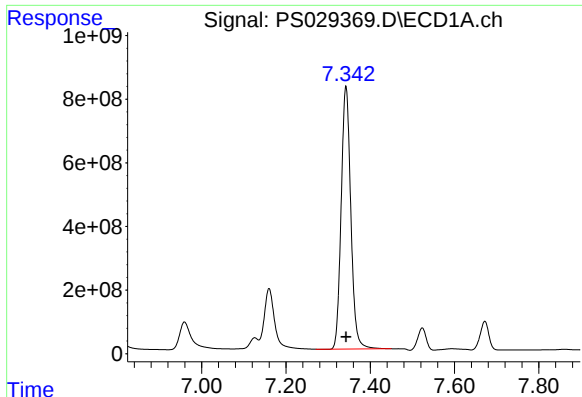
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3249657987
Conc: 788.64 ng/ml



#4 2,4-DCAA

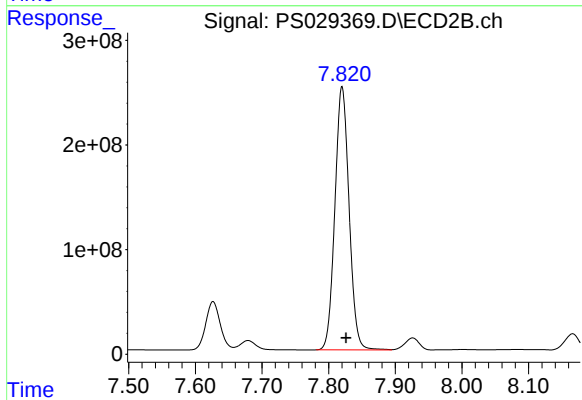
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 698416339
Conc: 742.73 ng/ml



#5 DICAMBA

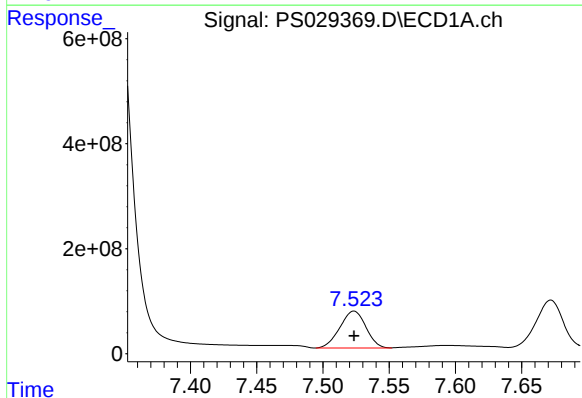
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 13100453505
Conc: 754.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



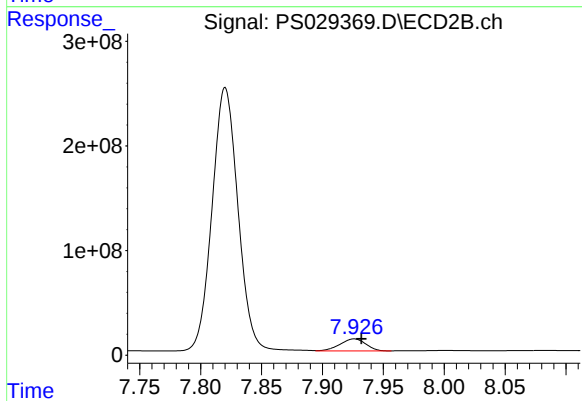
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 3721835469
Conc: 722.27 ng/ml



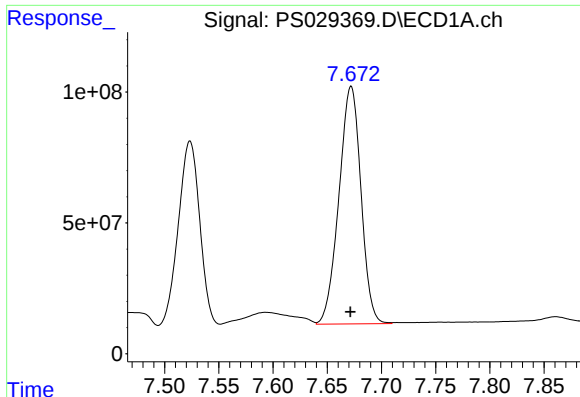
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 961683648
Conc: 78.02 ug/ml



#6 MCP

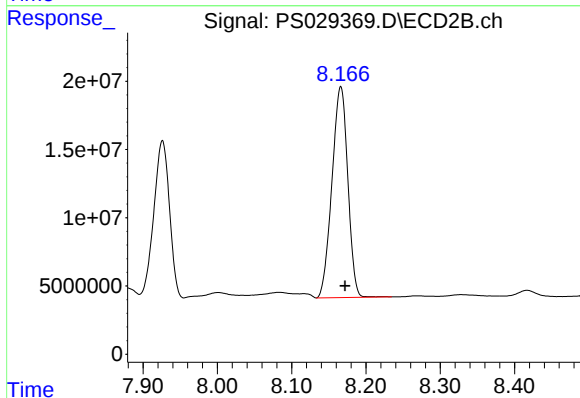
R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 168371253
Conc: 71.98 ug/ml



#7 MCPA

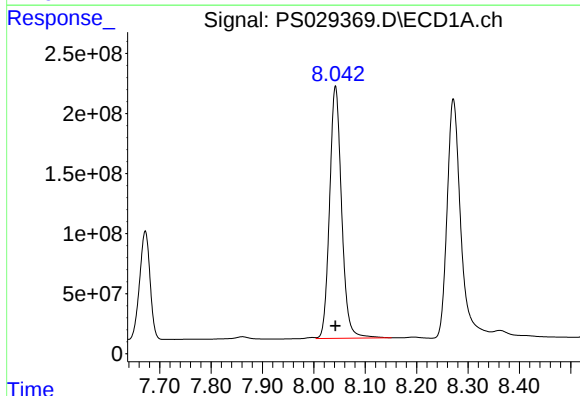
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1282981177
Conc: 75.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



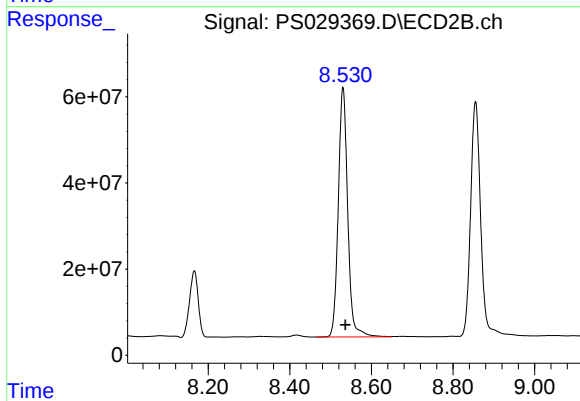
#7 MCPA

R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 228637822
Conc: 71.68 ug/ml



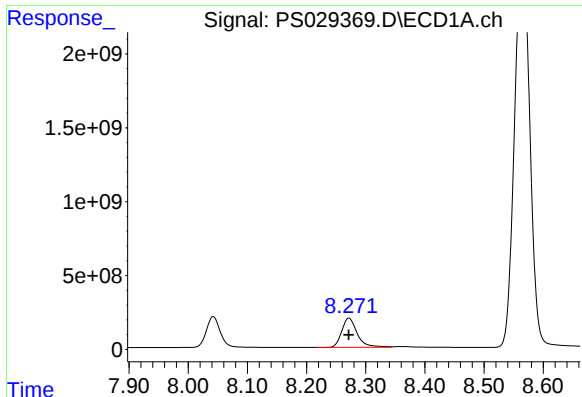
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3420323232
Conc: 744.12 ng/ml



#8 DICHLORPROP

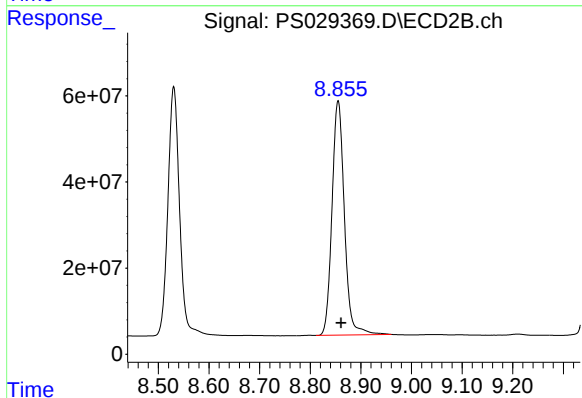
R.T.: 8.530 min
Delta R.T.: -0.006 min
Response: 930016398
Conc: 727.28 ng/ml



#9 2,4-D

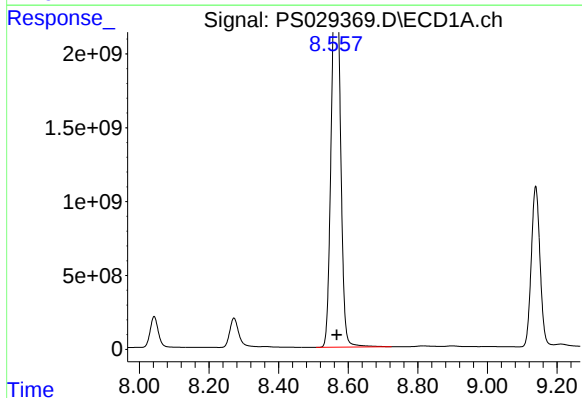
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 3591987215
Conc: 756.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



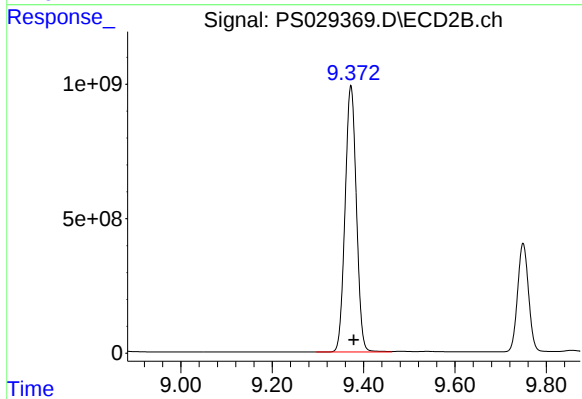
#9 2,4-D

R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 926028992
Conc: 729.22 ng/ml



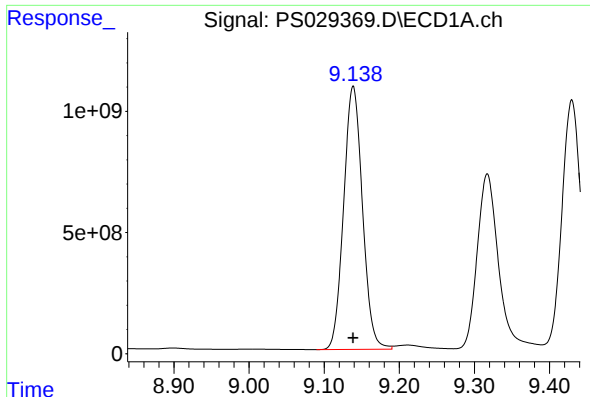
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 44759071199
Conc: 767.00 ng/ml



#10 Pentachlorophenol

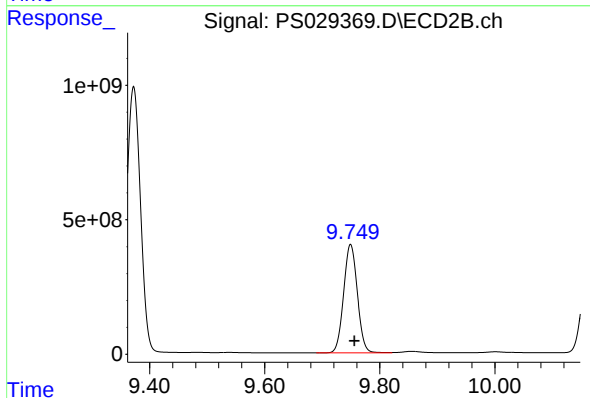
R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 16987066412
Conc: 738.16 ng/ml



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

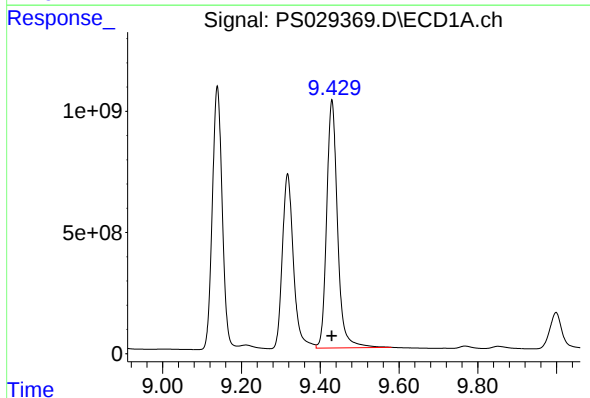
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 18901713828
Conc: 768.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



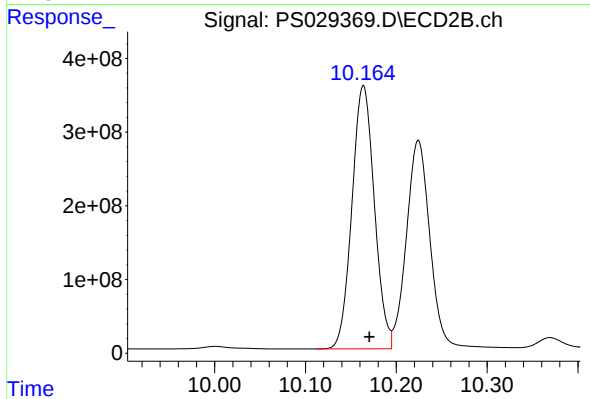
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 6700245175
Conc: 741.45 ng/ml



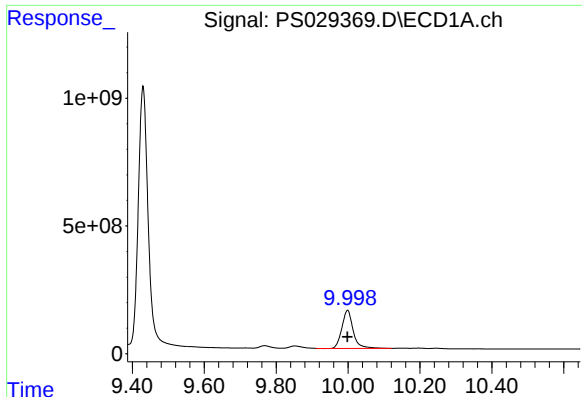
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 19626789097
Conc: 770.02 ng/ml



#12 2,4,5-T

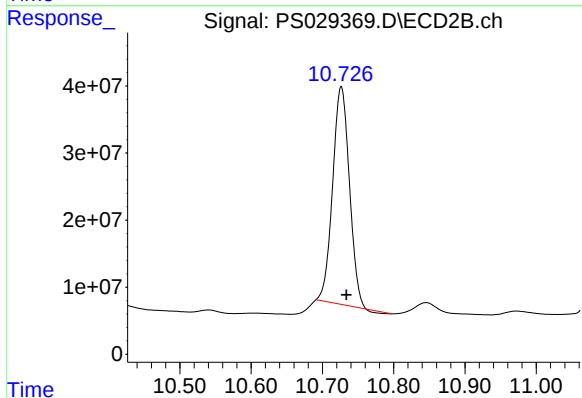
R.T.: 10.164 min
Delta R.T.: -0.007 min
Response: 6131594545
Conc: 746.82 ng/ml



#13 2,4-DB

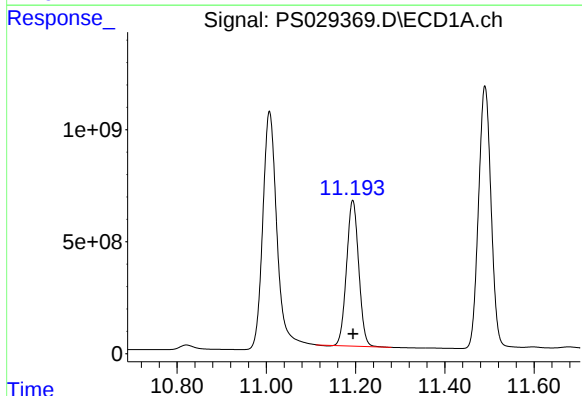
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 3228011268
Conc: 773.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



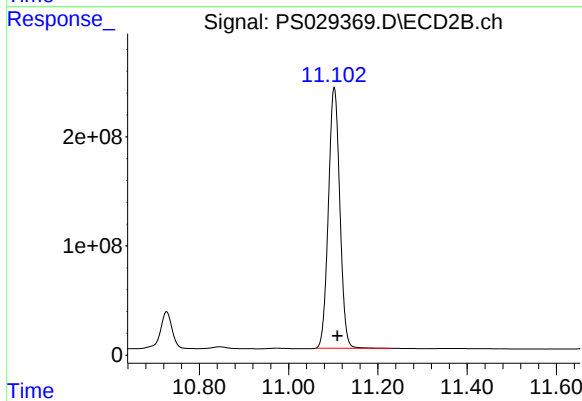
#13 2,4-DB

R.T.: 10.726 min
Delta R.T.: -0.007 min
Response: 528130599
Conc: 689.83 ng/ml



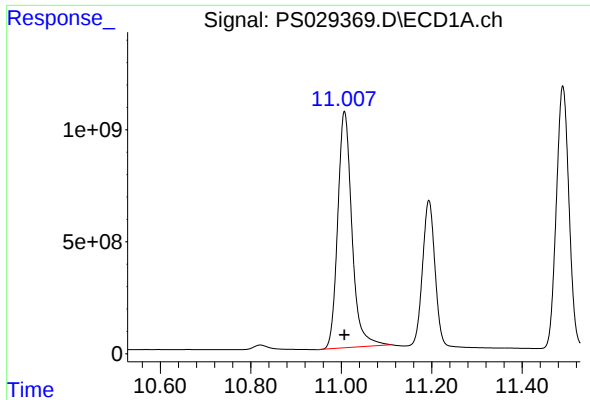
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 12277100445
Conc: 738.21 ng/ml



#14 DINOSEB

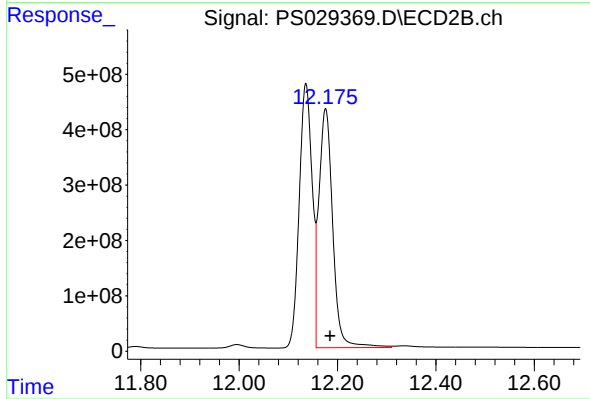
R.T.: 11.102 min
Delta R.T.: -0.007 min
Response: 4246292163
Conc: 700.53 ng/ml



#15 Picloram

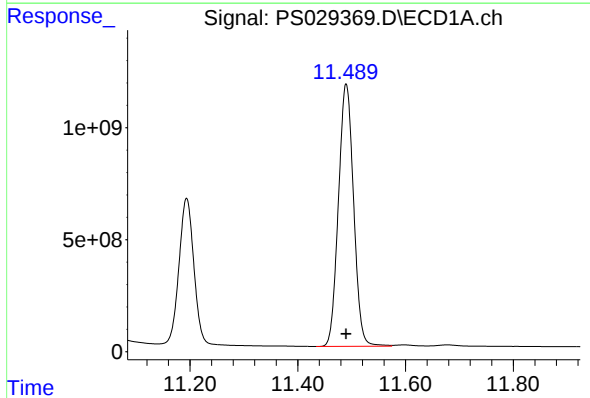
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 22999881139
Conc: 753.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



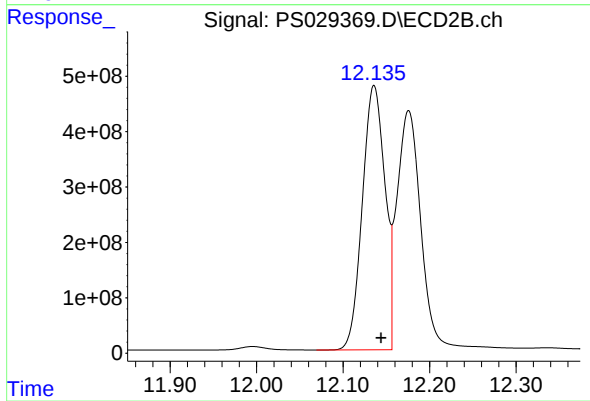
#15 Picloram

R.T.: 12.176 min
Delta R.T.: -0.009 min
Response: 8389280390
Conc: 725.56 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 22850457017
Conc: 761.59 ng/ml



#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.008 min
Response: 8686727010
Conc: 733.89 ng/ml