

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
 Data File : PS031075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 19:54
 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: Jul 17 02:14:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.328	7.768	3644.5E6	846.8E6	921.480	817.329
Target Compounds							
1) T	Dalapon	2.693	2.705	4647.5E6	2169.8E6	762.922	763.238
2) T	3,5-DICHL...	6.487	6.715	8707.6E6	1185.2E6	1662.196	764.507 #
3) T	4-Nitroph...	7.128	7.301	1407.0E6	1359.0E6	1042.183	779.308 #
5) T	DICAMBA	7.518	7.971	13315.0E6	5172.7E6	848.582	798.691
6) T	MCPD	7.700	8.082	827.0E6	1170.4E6	89.884	547.448 #
7) T	MCPA	7.850	8.319	1044.1E6	238.5E6	95.725	74.406
8) T	DICHLORPROP	8.229	8.691	2984.6E6	1163.3E6	876.488	765.694
9) T	2,4-D	8.463	9.027	2851.9E6	1319.4E6	926.405	776.387
10) T	Pentachlo...	8.772	9.551	44253.3E6	31886.3E6	880.461	827.462
11) T	2,4,5-TP ...	9.348	9.932	17841.6E6	11682.0E6	958.674	796.008
12) T	2,4,5-T	9.642	10.359	16647.2E6	11329.3E6	1094.253	809.707 #
13) T	2,4-DB	10.219	10.927	2667.2E6	946.4E6	1228.672	799.880 #
14) T	DINOSEB	11.433	11.311	12735.5E6	9018.6E6	965.990	794.485
15) T	Picloram	11.246	12.422	18464.9E6	20163.2E6	1267.151	858.715 #
16) T	DCPA	11.729	12.356	23565.5E6	17939.6E6	984.472	795.476

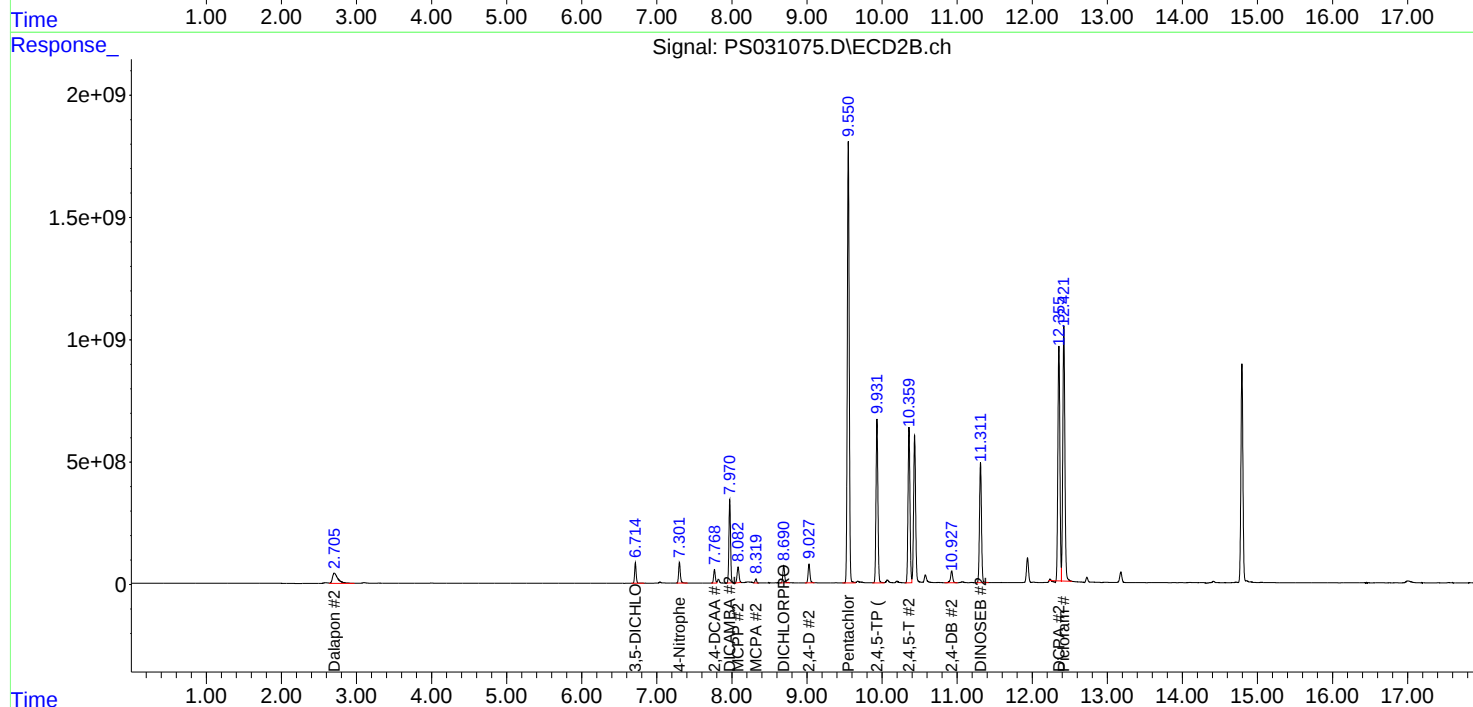
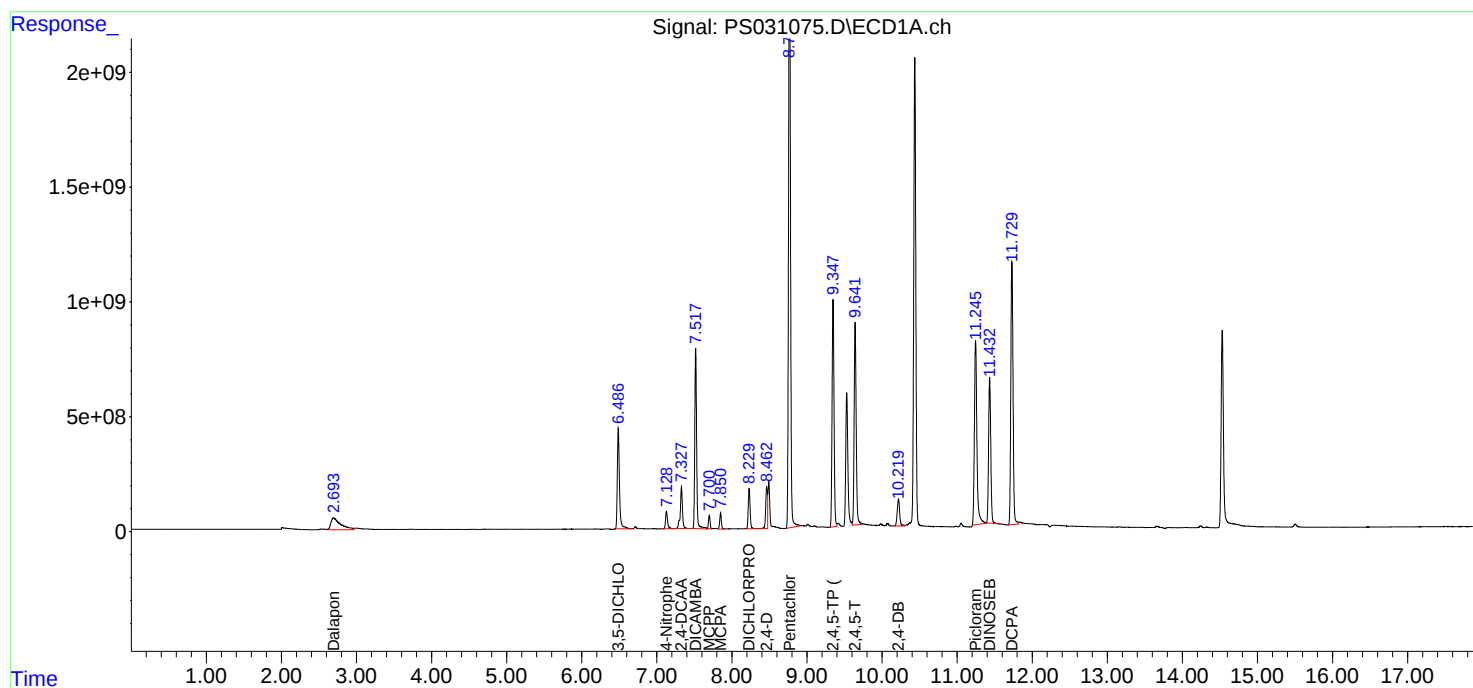
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

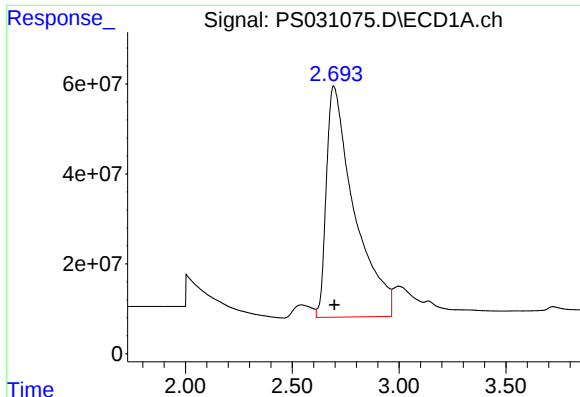
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
Data File : PS031075.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 19:54
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:14:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

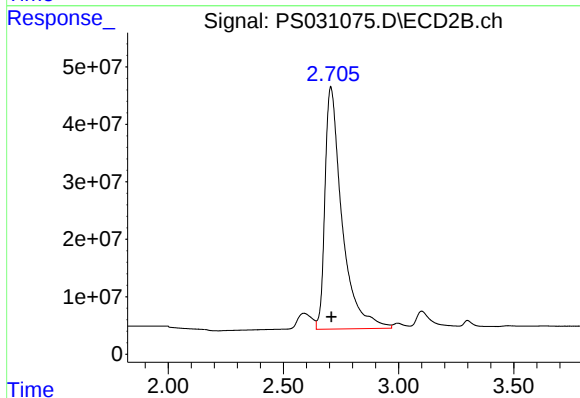




#1 Dalapon

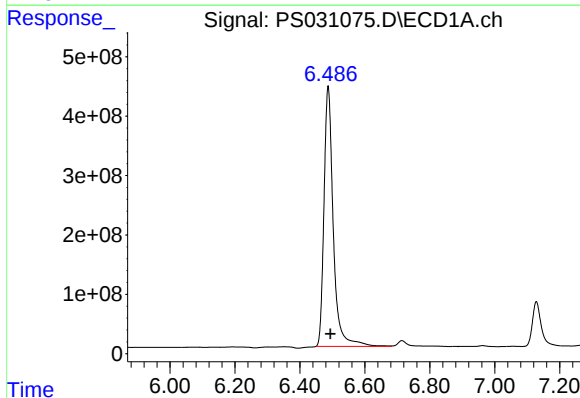
R.T.: 2.693 min
Delta R.T.: -0.005 min
Response: 4647513032
Conc: 762.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



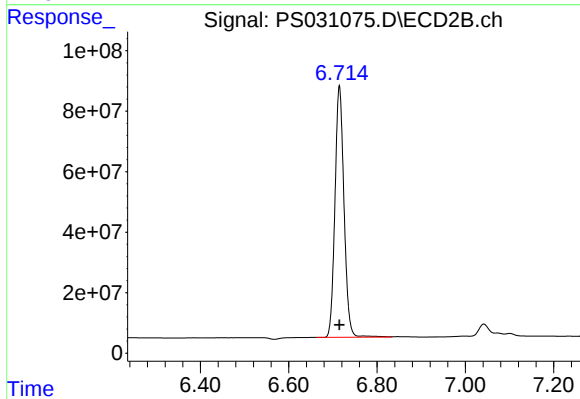
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.003 min
Response: 2169779106
Conc: 763.24 ng/ml



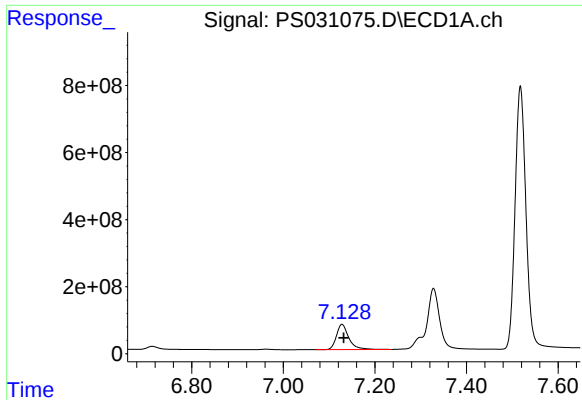
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 8707580295
Conc: 1662.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

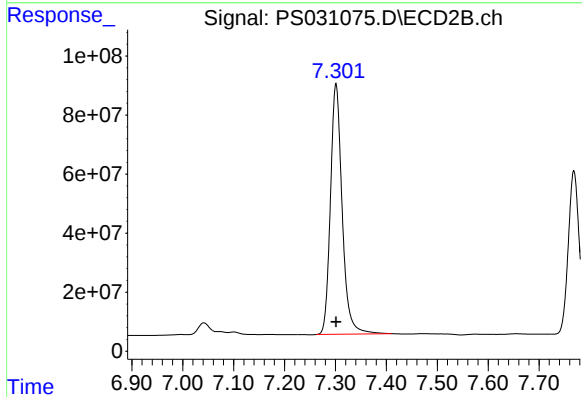
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1185243913
Conc: 764.51 ng/ml



#3 4-Nitrophenol

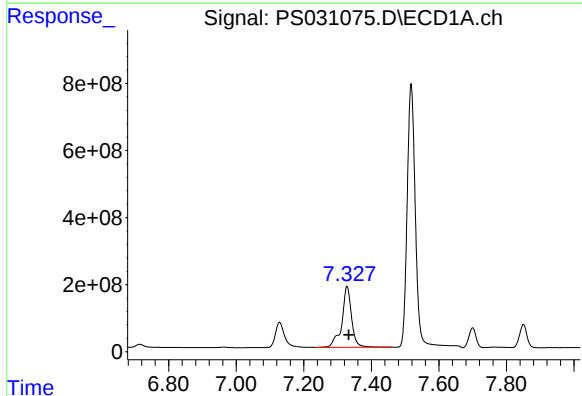
R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 1406955166
Conc: 1042.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



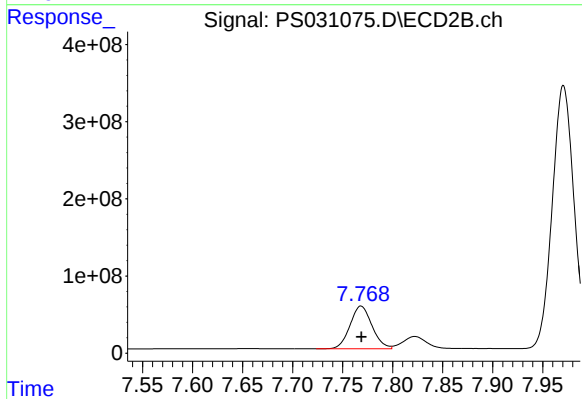
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 1359026987
Conc: 779.31 ng/ml



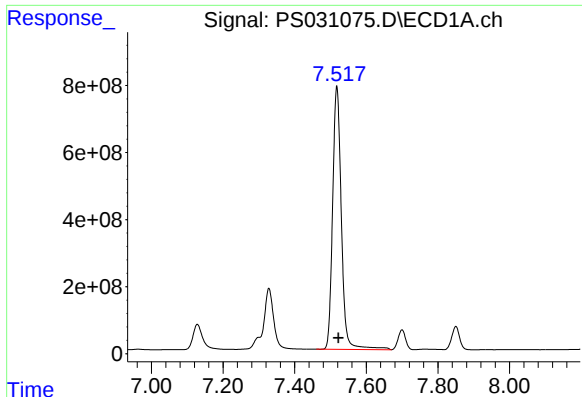
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 3644522563
Conc: 921.48 ng/ml



#4 2,4-DCAA

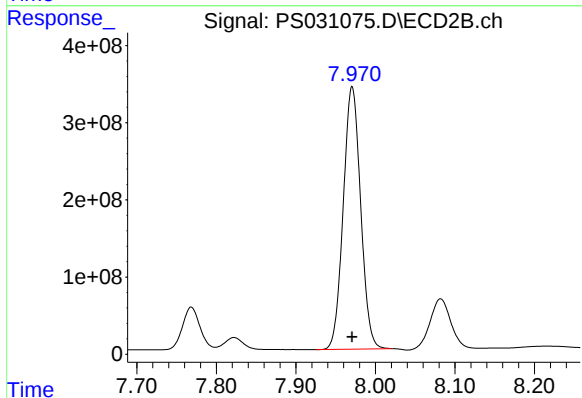
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 846779385
Conc: 817.33 ng/ml



#5 DICAMBA

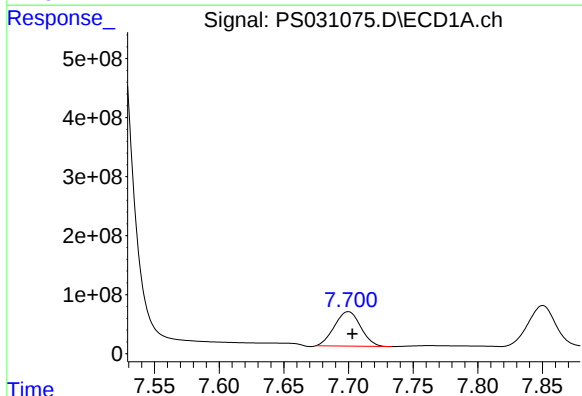
R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 13315033384
Conc: 848.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



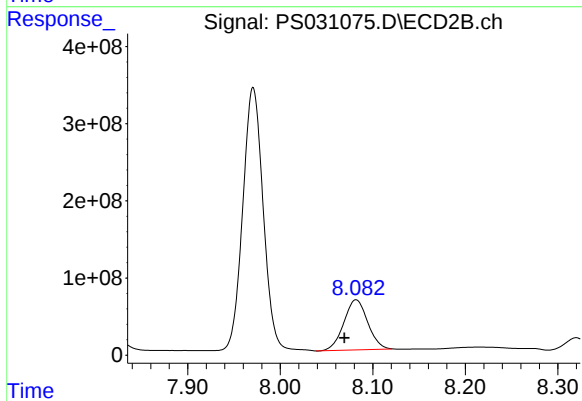
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 5172658507
Conc: 798.69 ng/ml



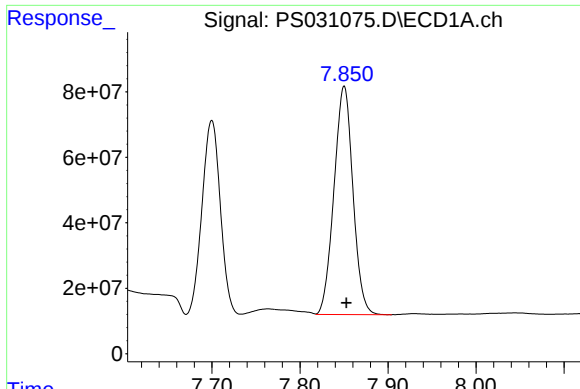
#6 MCP

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 827048271
Conc: 89.88 ug/ml



#6 MCP

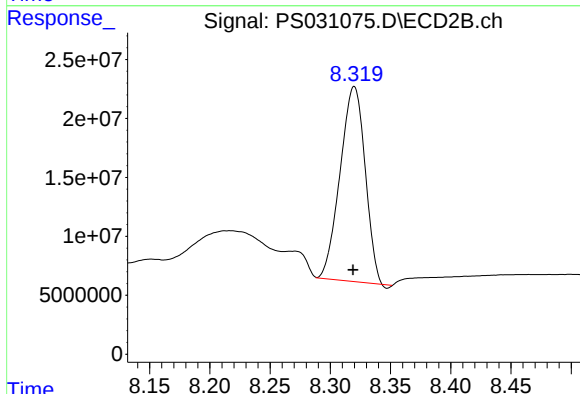
R.T.: 8.082 min
Delta R.T.: 0.013 min
Response: 1170412120
Conc: 547.45 ug/ml



#7 MCPA

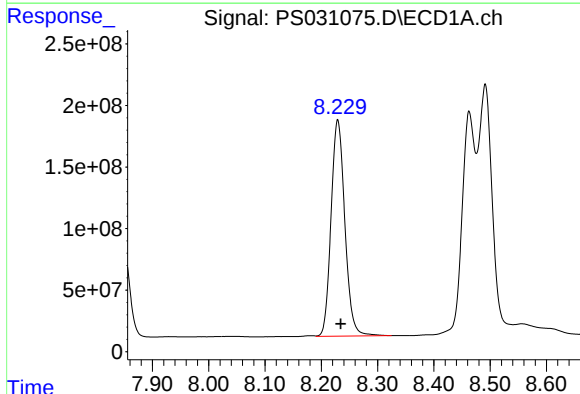
R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 1044051802
Conc: 95.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



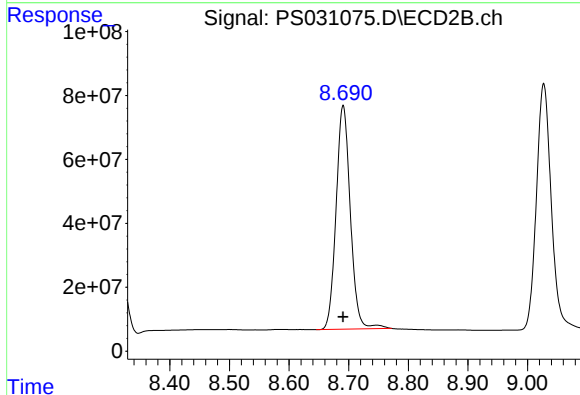
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 238521665
Conc: 74.41 ug/ml



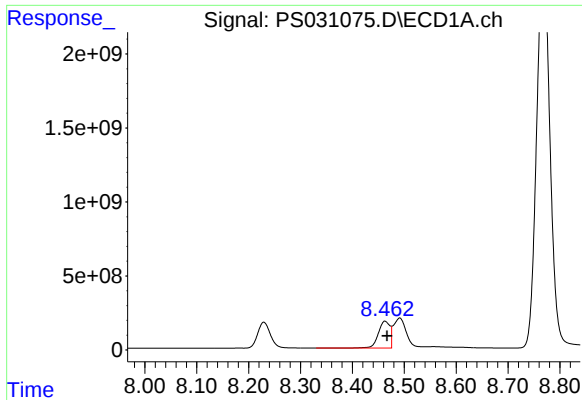
#8 DICHLORPROP

R.T.: 8.229 min
Delta R.T.: -0.006 min
Response: 2984576931
Conc: 876.49 ng/ml



#8 DICHLORPROP

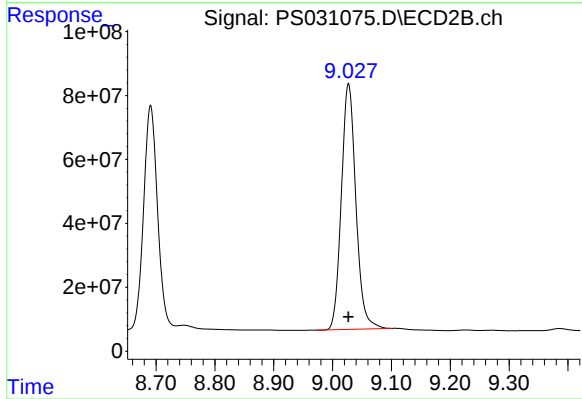
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 1163288525
Conc: 765.69 ng/ml



#9 2,4-D

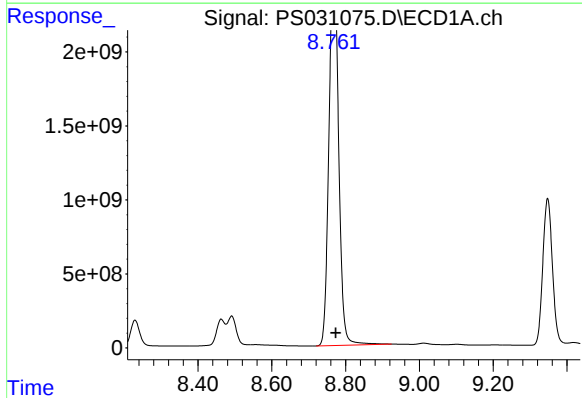
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 2851878830
Conc: 926.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



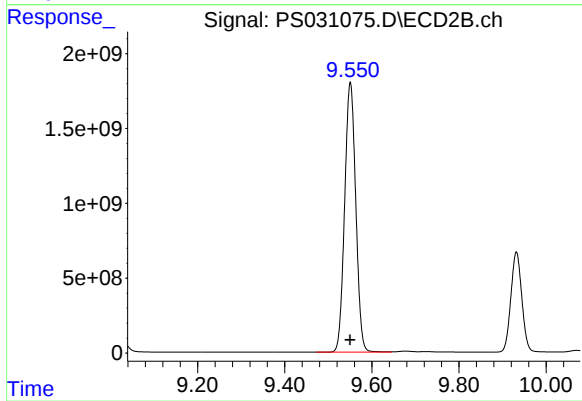
#9 2,4-D

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 1319442282
Conc: 776.39 ng/ml



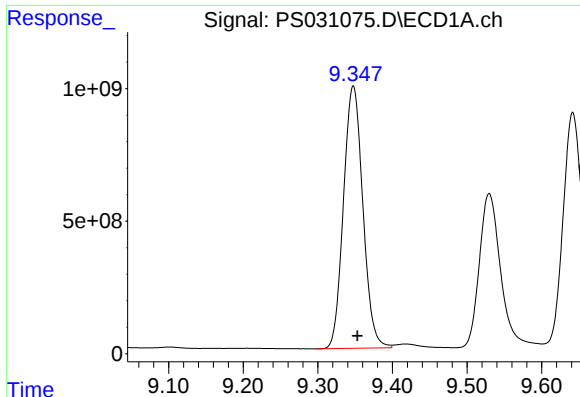
#10 Pentachlorophenol

R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 44253327084
Conc: 880.46 ng/ml



#10 Pentachlorophenol

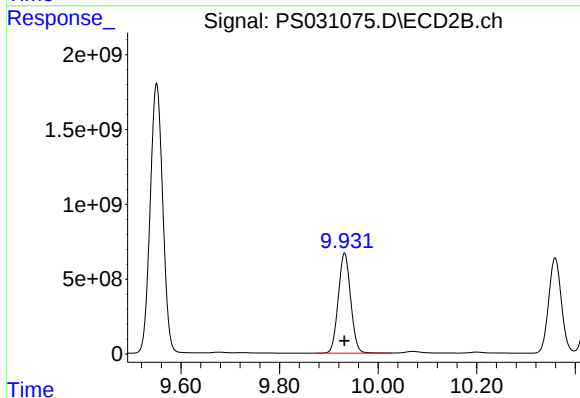
R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 31886306098
Conc: 827.46 ng/ml



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

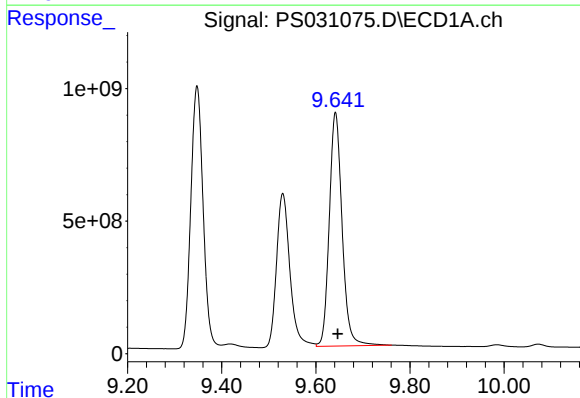
R.T.: 9.348 min
Delta R.T.: -0.005 min
Response: 17841630791
Conc: 958.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



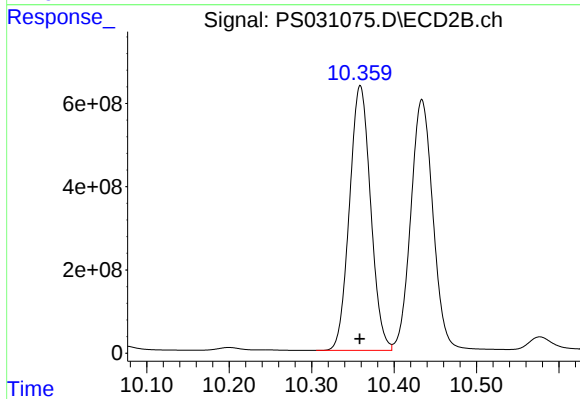
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 11682034765
Conc: 796.01 ng/ml



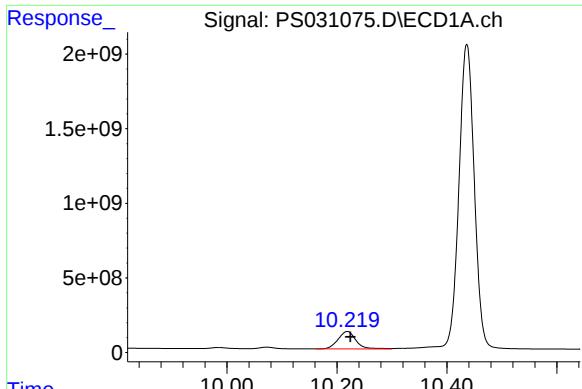
#12 2,4,5-T

R.T.: 9.642 min
Delta R.T.: -0.005 min
Response: 16647213553
Conc: 1094.25 ng/ml



#12 2,4,5-T

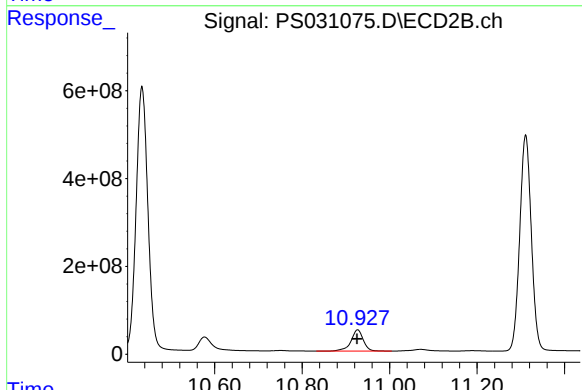
R.T.: 10.359 min
Delta R.T.: 0.000 min
Response: 11329267897
Conc: 809.71 ng/ml



#13 2,4-DB

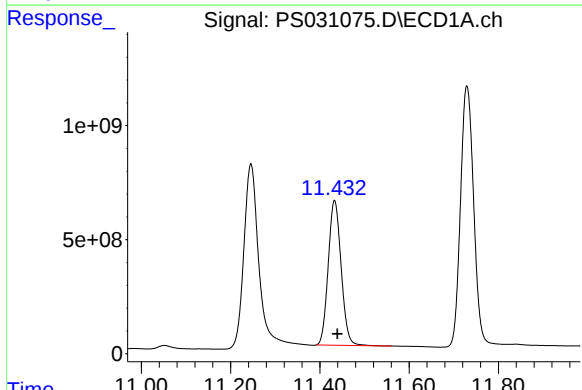
R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 2667188706
Conc: 1228.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



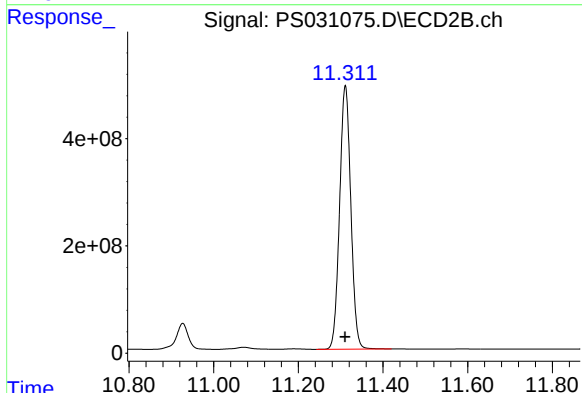
#13 2,4-DB

R.T.: 10.927 min
Delta R.T.: 0.000 min
Response: 946403163
Conc: 799.88 ng/ml



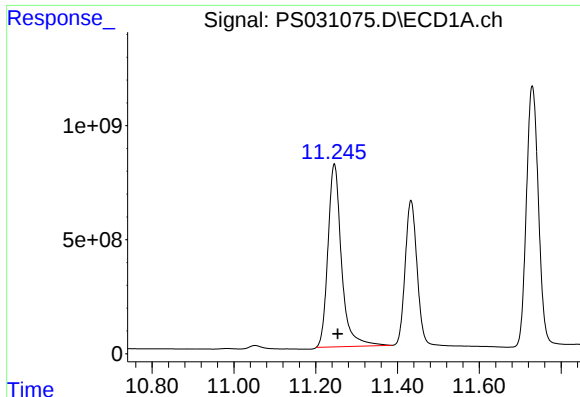
#14 DINOSEB

R.T.: 11.433 min
Delta R.T.: -0.006 min
Response: 12735513854
Conc: 965.99 ng/ml



#14 DINOSEB

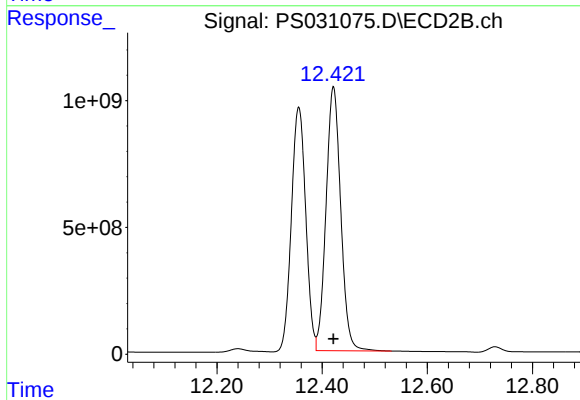
R.T.: 11.311 min
Delta R.T.: 0.000 min
Response: 9018613619
Conc: 794.49 ng/ml



#15 Picloram

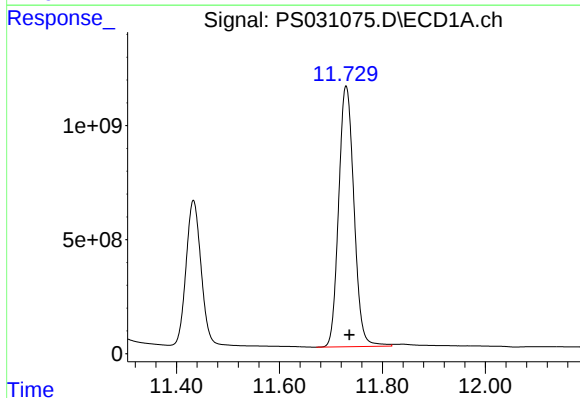
R.T.: 11.246 min
Delta R.T.: -0.008 min
Response: 18464856896
Conc: 1267.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



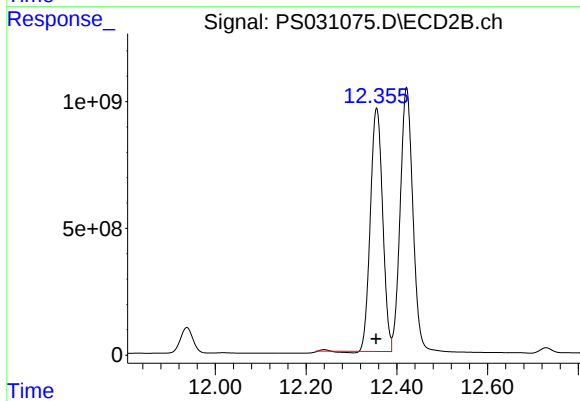
#15 Picloram

R.T.: 12.422 min
Delta R.T.: 0.000 min
Response: 20163190728
Conc: 858.71 ng/ml



#16 DCPA

R.T.: 11.729 min
Delta R.T.: -0.007 min
Response: 23565486551
Conc: 984.47 ng/ml



#16 DCPA

R.T.: 12.356 min
Delta R.T.: 0.001 min
Response: 17939550793
Conc: 795.48 ng/ml