

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
 Data File : PS027153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 12:08
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 12:42:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 12 12:39:44 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.205	7.753	3388.6E6	3139.4E6	1441.933	1452.590
Target Compounds							
1) T	Dalapon	2.620	2.703	4422.6E6	5325.7E6	1350.277	1337.895
2) T	3,5-DICHL...	6.381	6.705	4989.9E6	4352.3E6	1345.543	1360.382
3) T	4-Nitroph...	7.003	7.280	2049.4E6	2186.5E6	1344.803	1367.707
5) T	DICAMBA	7.389	7.952	14301.7E6	13769.2E6	1366.843	1368.279
6) T	MCPD	7.572	8.059	1119.3E6	1087.0E6	142.802	141.263
7) T	MCPA	7.721	8.304	1383.8E6	1431.9E6	138.744	138.899
8) T	DICHLORPROP	8.085	8.665	3386.6E6	3267.1E6	1357.435	1351.747
9) T	2,4-D	8.313	8.994	3624.0E6	3704.6E6	1353.618	1363.737
10) T	Pentachlo...	8.609	9.527	45169.0E6	45527.6E6	1264.372	1286.194
11) T	2,4,5-TP ...	9.180	9.897	19477.0E6	20322.1E6	1364.204	1360.319
12) T	2,4,5-T	9.469	10.316	19010.1E6	20534.1E6	1364.580	1360.787
13) T	2,4-DB	10.038	10.880	2817.8E6	2732.8E6	1386.907	1402.344
14) T	DINOSEB	11.234	11.259	14393.7E6	14378.3E6	1348.993	1352.086
15) T	Picloram	11.047	12.352	26108.5E6	31943.3E6	1388.775	1384.027
16) T	DCPA	11.530	12.300	23458.5E6	22881.0E6	1382.117	1384.811

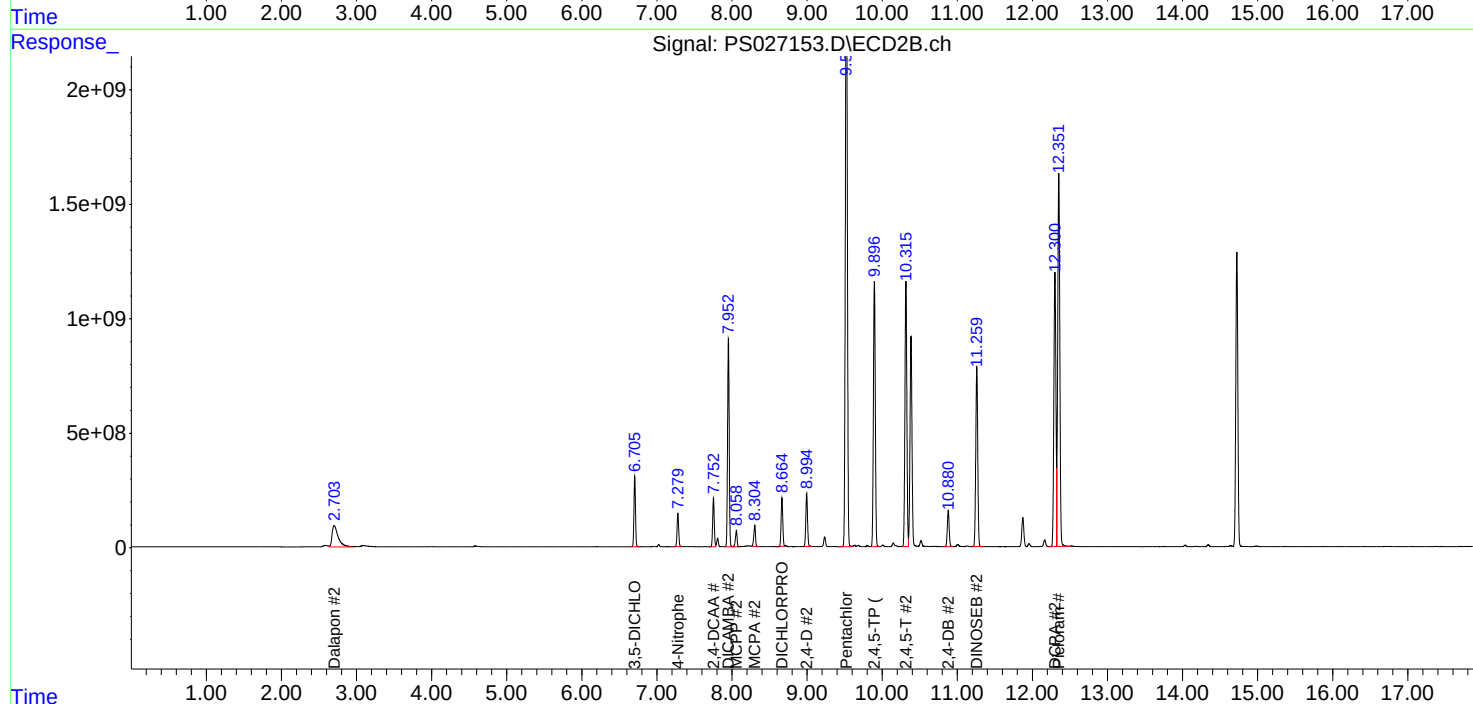
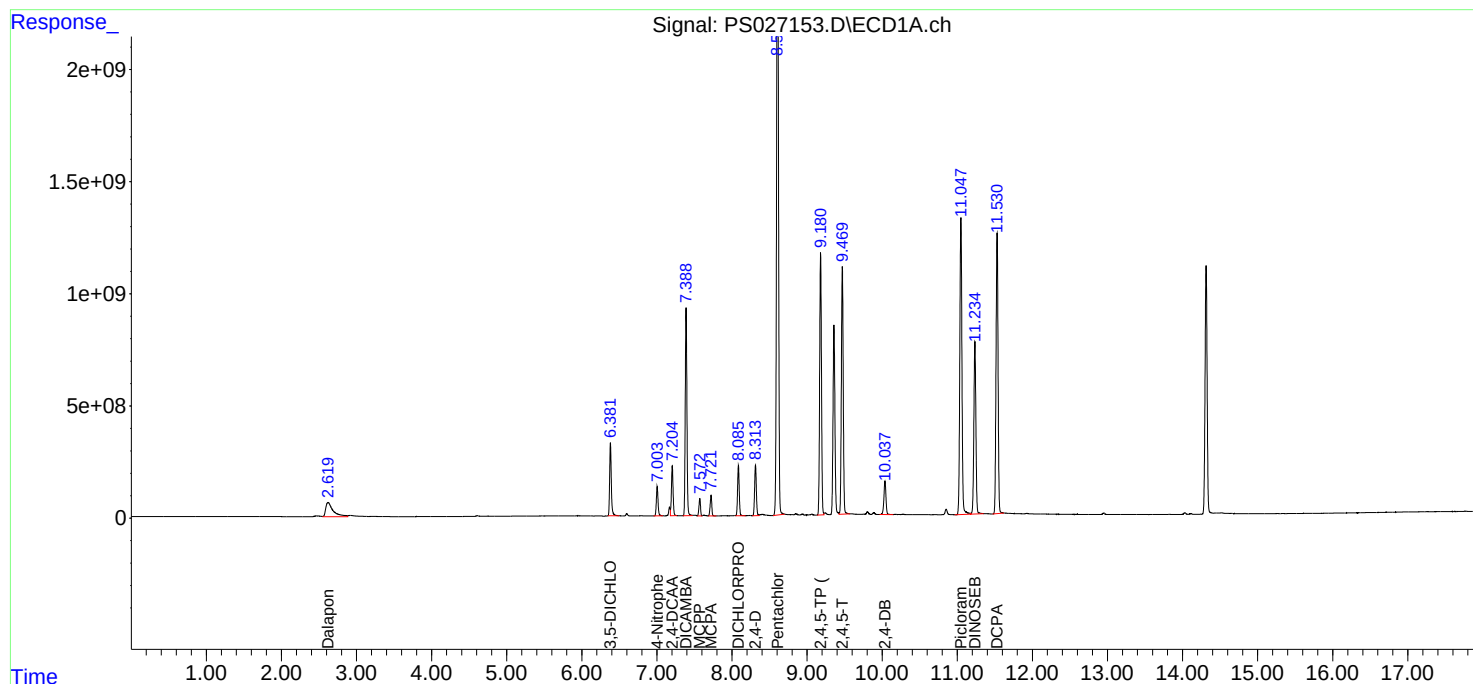
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

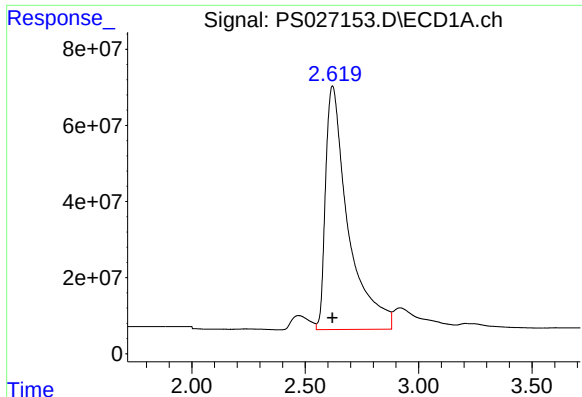
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
Data File : PS027153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 12:08
Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 12:42:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Fri Jul 12 12:39:44 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

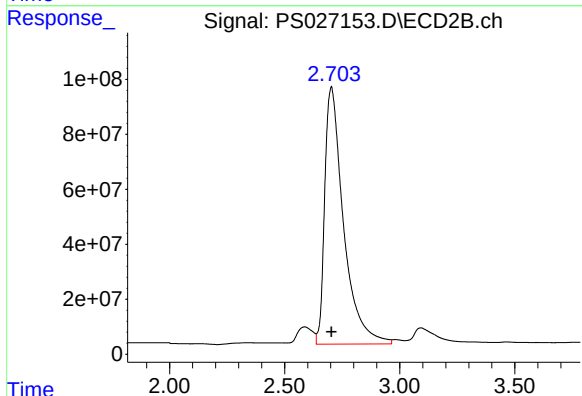




#1 Dalapon

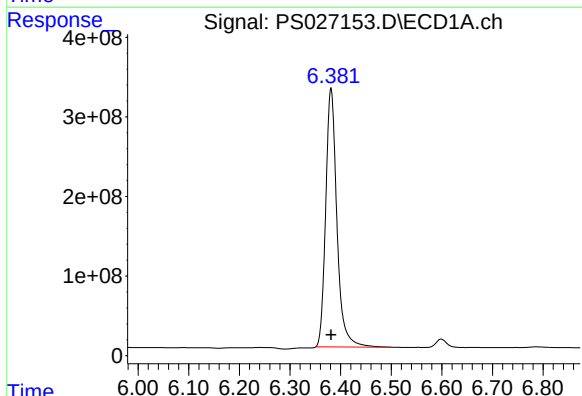
R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 4422564378
Conc: 1350.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



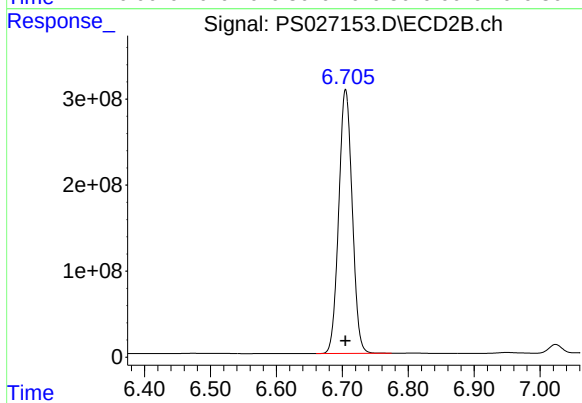
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 5325743231
Conc: 1337.89 ng/ml



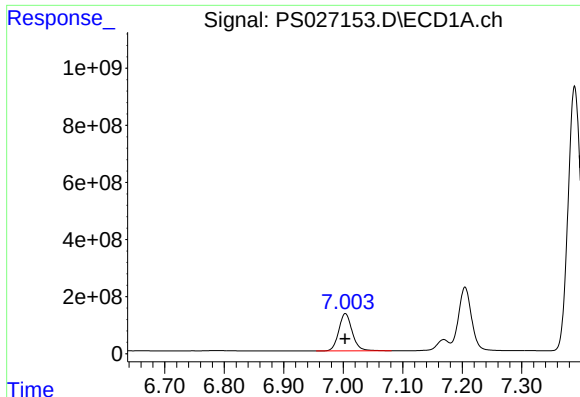
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 4989948609
Conc: 1345.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

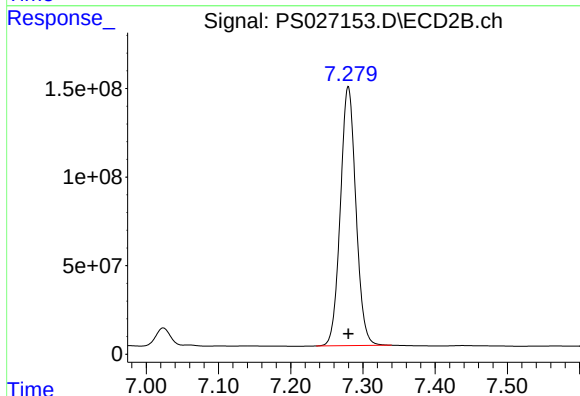
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 4352297897
Conc: 1360.38 ng/ml



#3 4-Nitrophenol

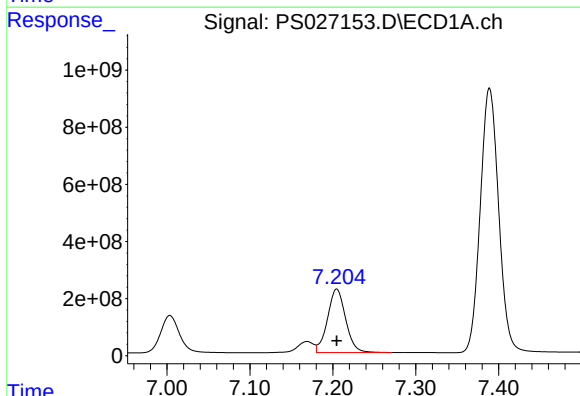
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 2049406039
Conc: 1344.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



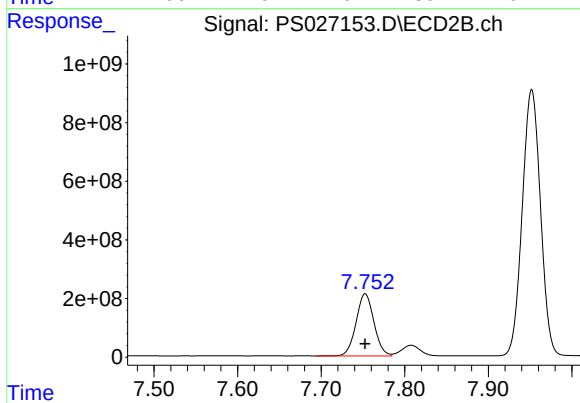
#3 4-Nitrophenol

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 2186546107
Conc: 1367.71 ng/ml



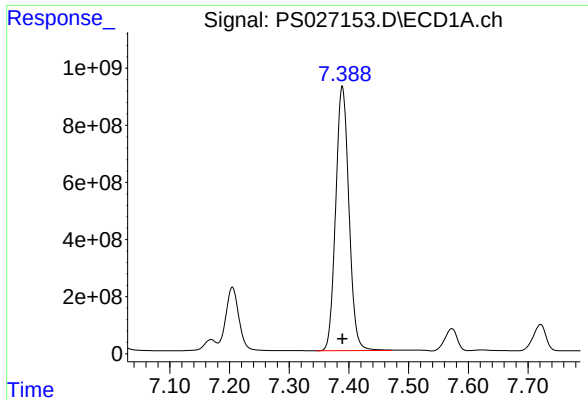
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 3388619704
Conc: 1441.93 ng/ml



#4 2,4-DCAA

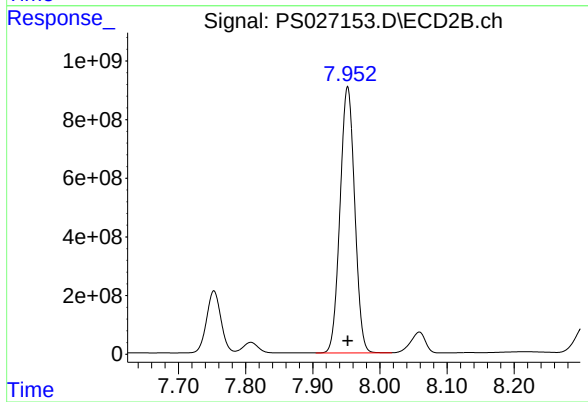
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 3139383303
Conc: 1452.59 ng/ml



#5 DICAMBA

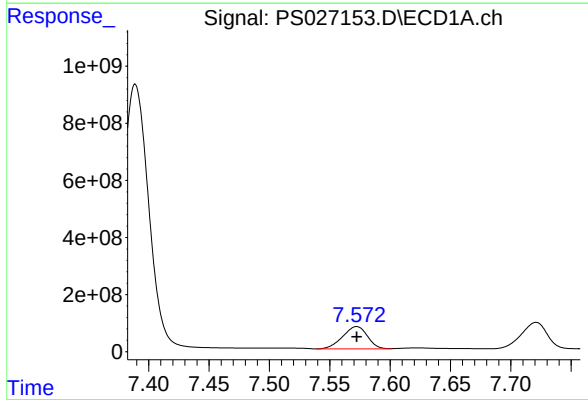
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 14301731563
Conc: 1366.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



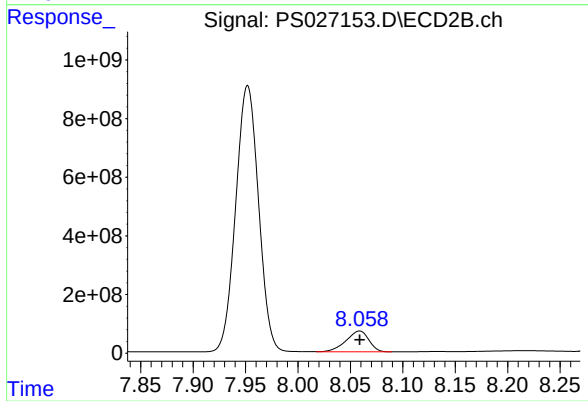
#5 DICAMBA

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 13769240901
Conc: 1368.28 ng/ml



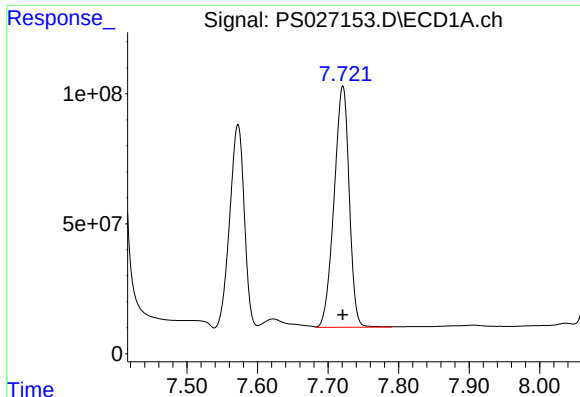
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 1119293964
Conc: 142.80 ug/ml



#6 MCP

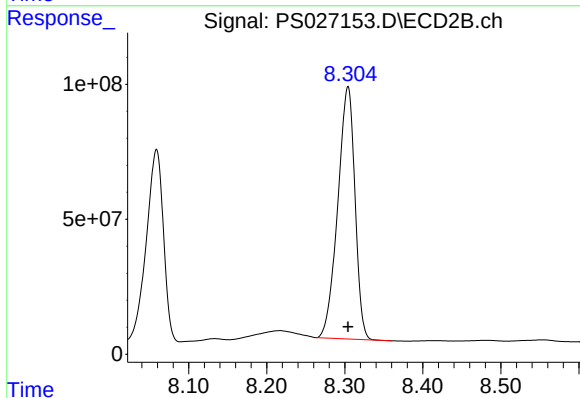
R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 1086998325
Conc: 141.26 ug/ml



#7 MCPA

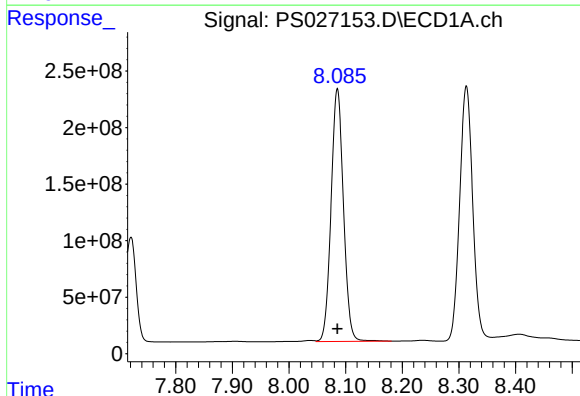
R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 1383765477
Conc: 138.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



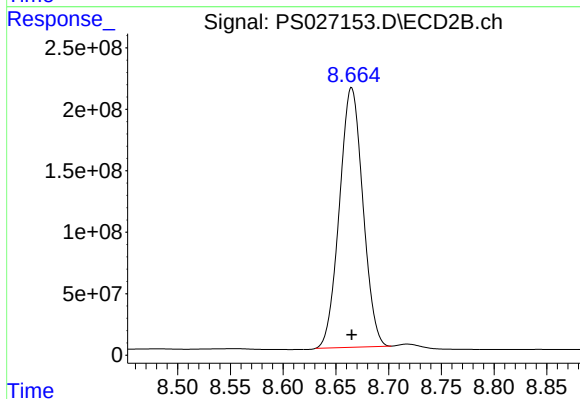
#7 MCPA

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1431924110
Conc: 138.90 ug/ml



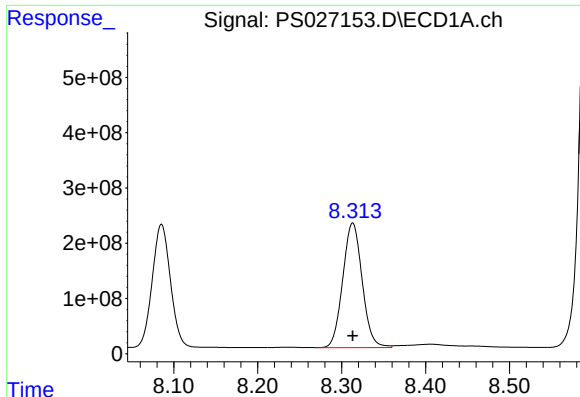
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 3386615510
Conc: 1357.44 ng/ml



#8 DICHLORPROP

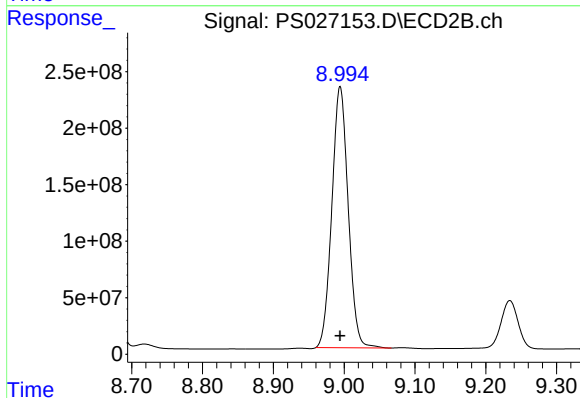
R.T.: 8.665 min
Delta R.T.: 0.000 min
Response: 3267134131
Conc: 1351.75 ng/ml



#9 2,4-D

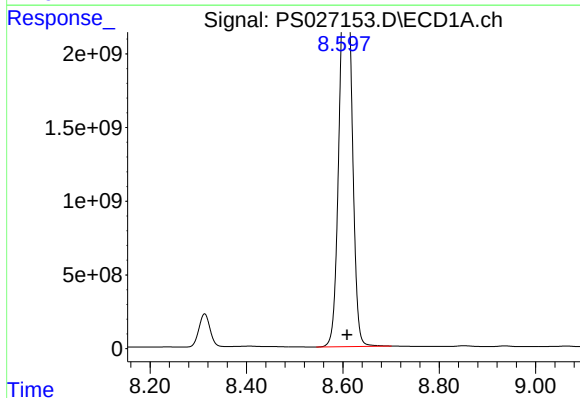
R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 3624011914
Conc: 1353.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



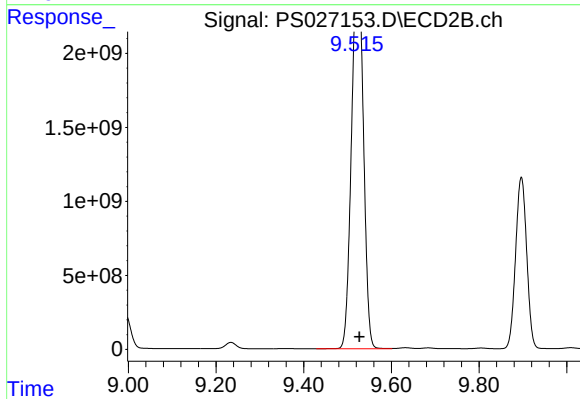
#9 2,4-D

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 3704638724
Conc: 1363.74 ng/ml



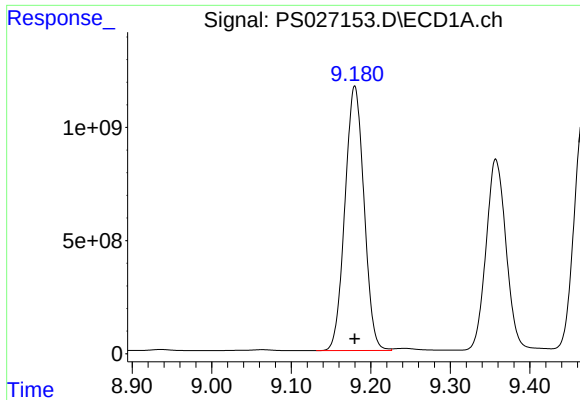
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 45169000059
Conc: 1264.37 ng/ml



#10 Pentachlorophenol

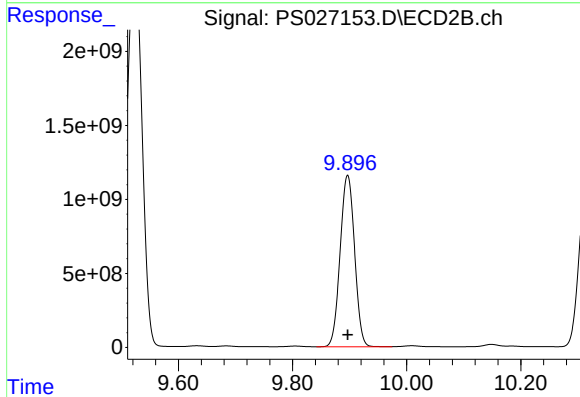
R.T.: 9.527 min
Delta R.T.: 0.000 min
Response: 45527572780
Conc: 1286.19 ng/ml



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

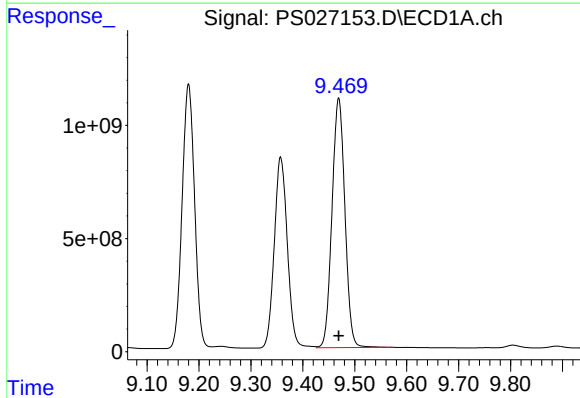
R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 19476965902
Conc: 1364.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



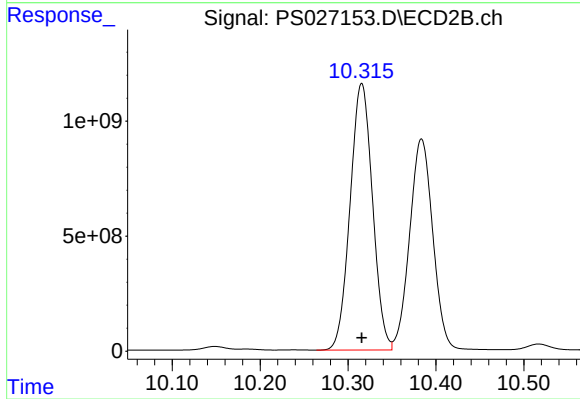
#11 2,4,5-TP (SILVEX)

R.T.: 9.897 min
Delta R.T.: 0.000 min
Response: 20322061771
Conc: 1360.32 ng/ml



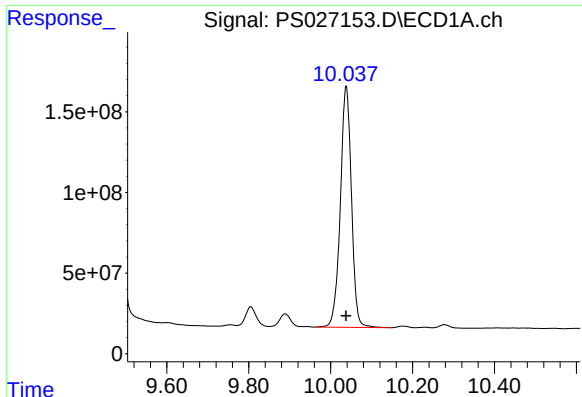
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 19010099588
Conc: 1364.58 ng/ml



#12 2,4,5-T

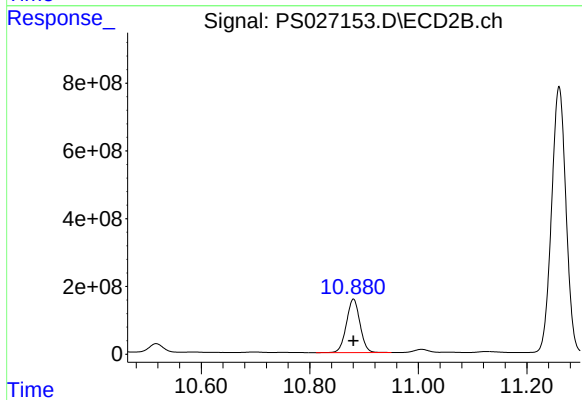
R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 20534146180
Conc: 1360.79 ng/ml



#13 2,4-DB

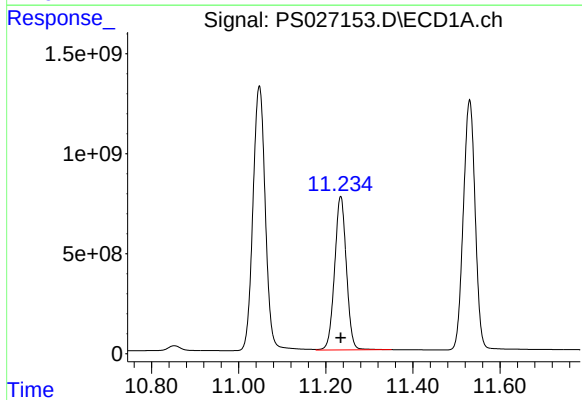
R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 2817806743
Conc: 1386.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



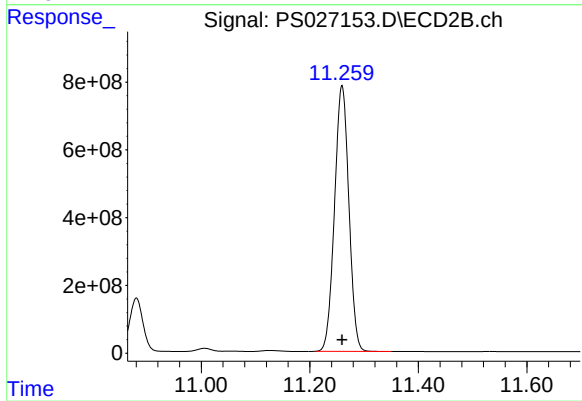
#13 2,4-DB

R.T.: 10.880 min
Delta R.T.: 0.000 min
Response: 2732784222
Conc: 1402.34 ng/ml



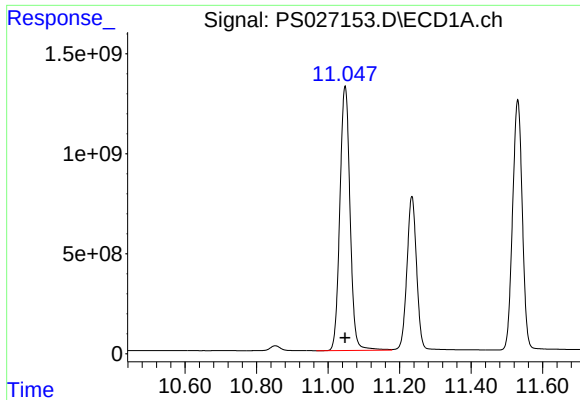
#14 DINOSEB

R.T.: 11.234 min
Delta R.T.: 0.000 min
Response: 14393658204
Conc: 1348.99 ng/ml



#14 DINOSEB

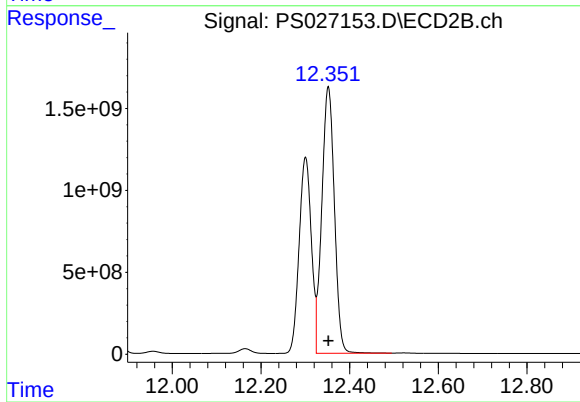
R.T.: 11.259 min
Delta R.T.: 0.000 min
Response: 14378276138
Conc: 1352.09 ng/ml



#15 Picloram

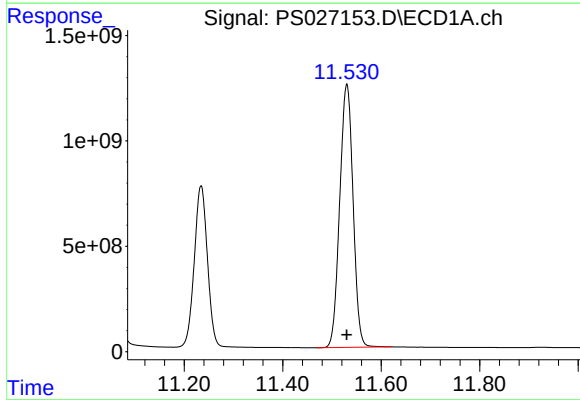
R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 26108451847
Conc: 1388.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



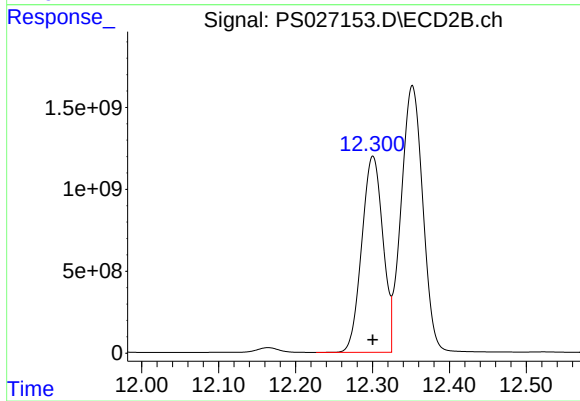
#15 Picloram

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 31943300857
Conc: 1384.03 ng/ml



#16 DCPA

R.T.: 11.530 min
Delta R.T.: 0.000 min
Response: 23458545475
Conc: 1382.12 ng/ml



#16 DCPA

R.T.: 12.300 min
Delta R.T.: 0.000 min
Response: 22881002847
Conc: 1384.81 ng/ml