

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
 Data File : PS027152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 11:44
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 12:44:48 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	7.204	7.752	2349.5E6	2173.1E6	999.836	1003.657
Target Compounds							
1) T	Dalapon	2.619	2.701	2979.8E6	3630.0E6	909.848	911.267
2) T	3,5-DICHL...	6.381	6.705	3437.6E6	2978.7E6	927.960	930.689
3) T	4-Nitroph...	7.003	7.280	1370.0E6	1434.6E6	902.640	901.540
5) T	DICAMBA	7.389	7.952	9865.1E6	9518.8E6	941.881	943.925
6) T	MCPD	7.569	8.055	731.5E6	723.1E6	93.549	93.979
7) T	MCPA	7.716	8.299	922.5E6	956.1E6	92.660	92.826
8) T	DICHLORPROP	8.085	8.664	2341.7E6	2268.3E6	939.074	938.979
9) T	2,4-D	8.312	8.994	2521.6E6	2541.6E6	941.246	937.058
10) T	Pentachlo...	8.606	9.522	36019.6E6	35147.9E6	988.063	978.215
11) T	2,4,5-TP ...	9.179	9.896	13607.6E6	14372.9E6	952.065	958.027
12) T	2,4,5-T	9.467	10.315	13324.8E6	14444.4E6	954.307	954.804
13) T	2,4-DB	10.038	10.879	1927.3E6	1852.1E6	949.085	950.282
14) T	DINOSEB	11.235	11.259	10010.8E6	9975.9E6	938.815	938.735
15) T	Picloram	11.047	12.352	17909.5E6	21846.8E6	951.765	947.710
16) T	DCPA	11.530	12.300	16468.1E6	16200.1E6	966.816	973.550

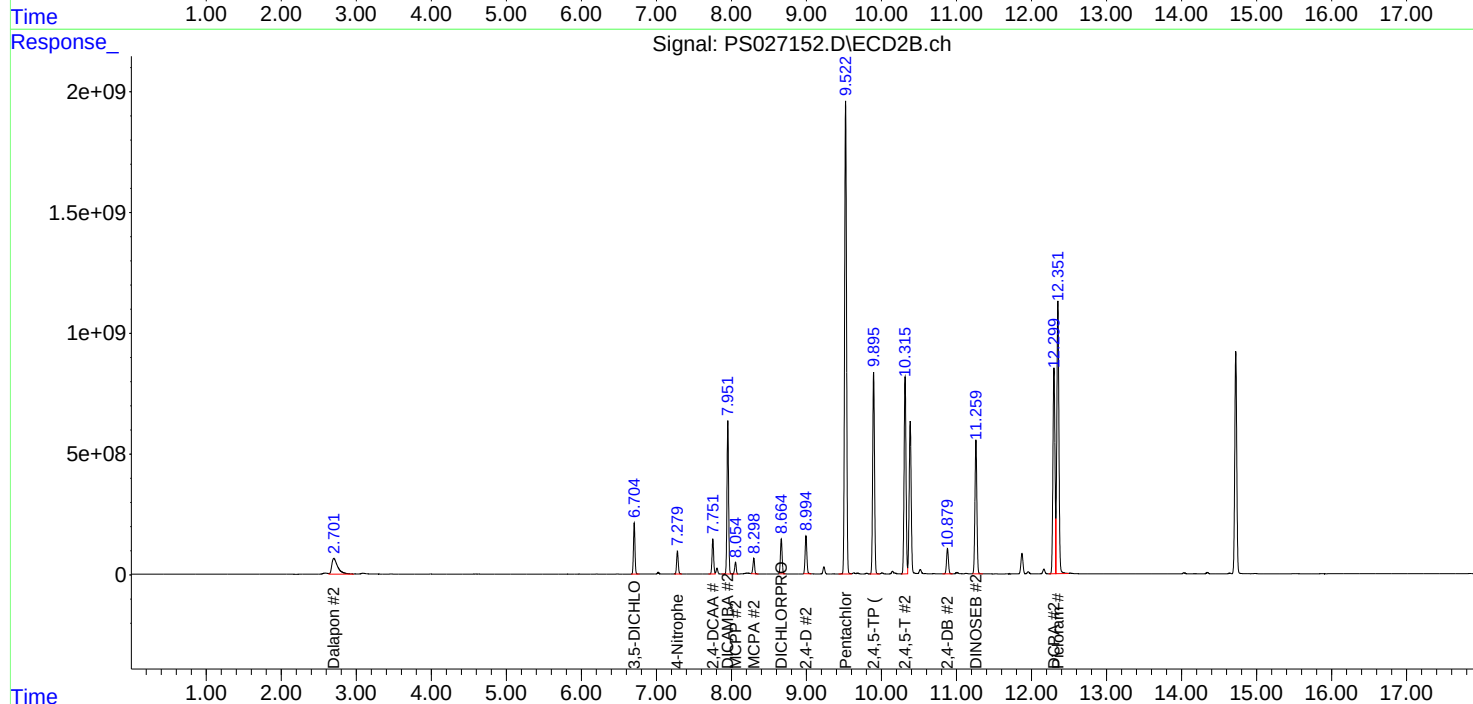
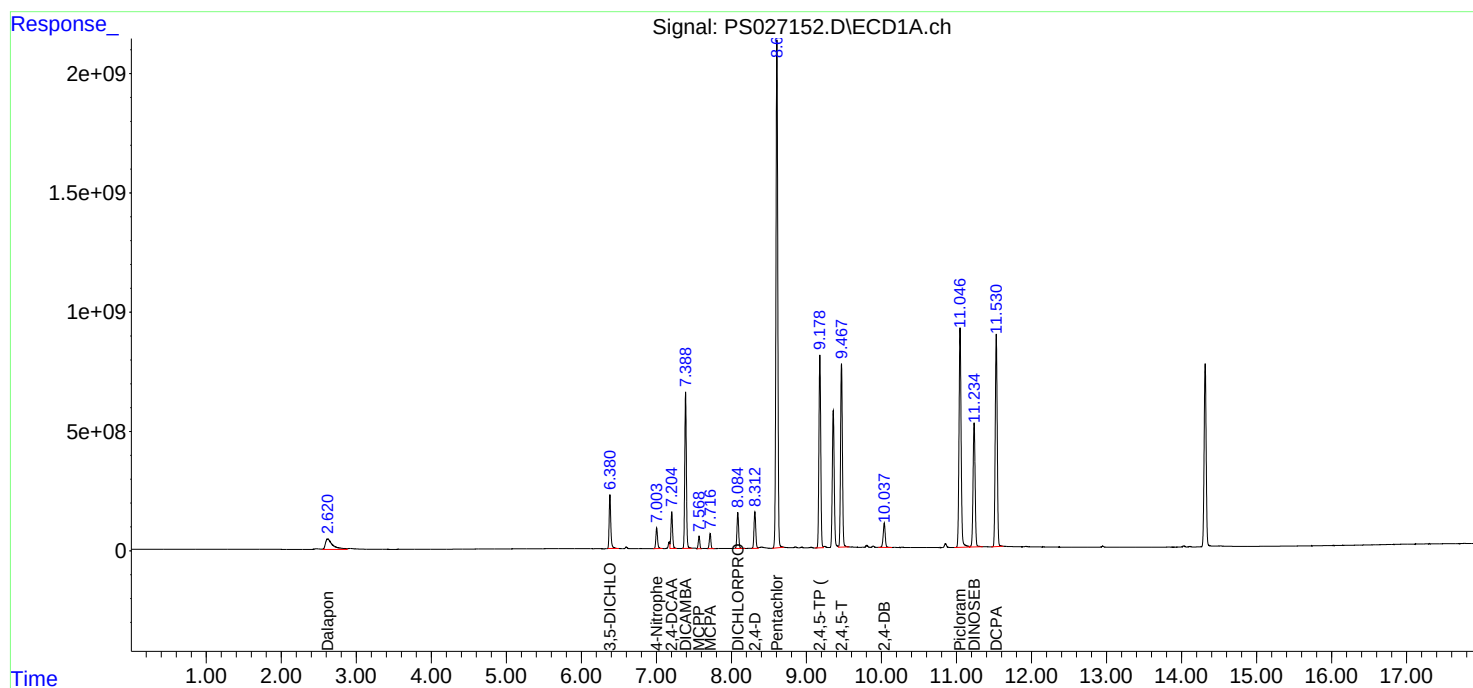
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

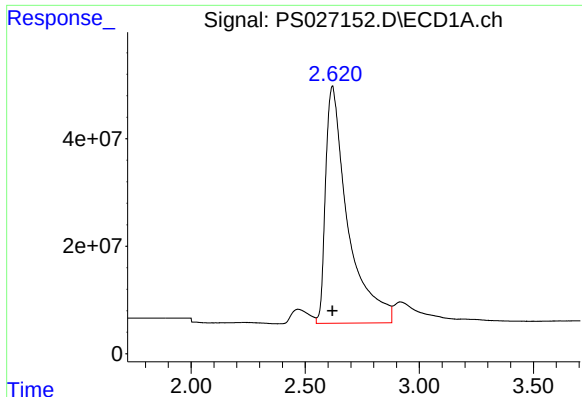
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
Data File : PS027152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 11:44
Operator : AR\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 12:44:48 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

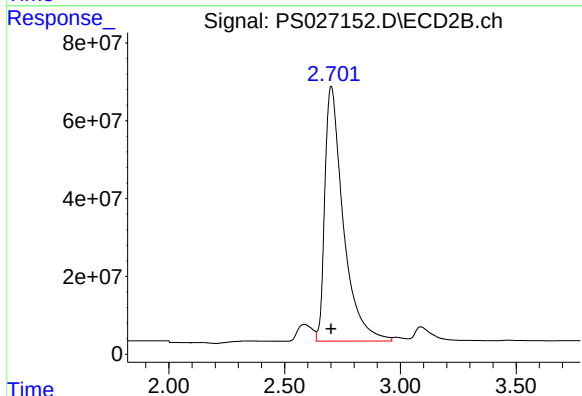




#1 Dalapon

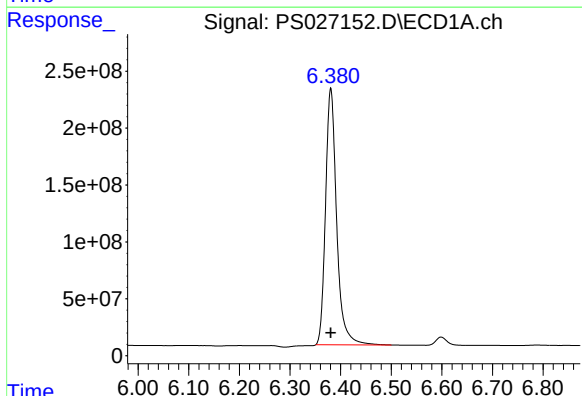
R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 2979777922
Conc: 909.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



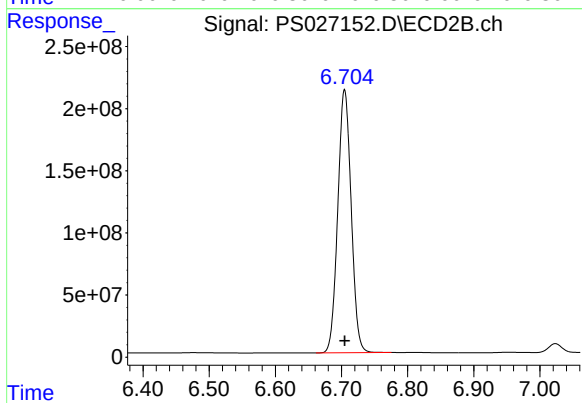
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 3629998524
Conc: 911.27 ng/ml



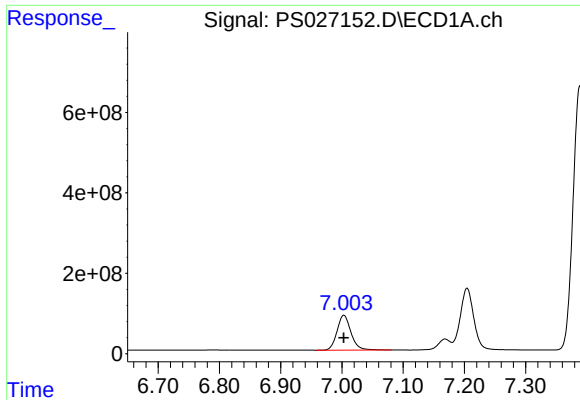
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 3437573942
Conc: 927.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

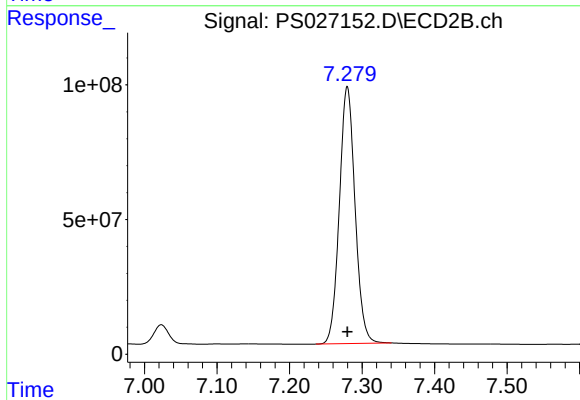
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 2978673181
Conc: 930.69 ng/ml



#3 4-Nitrophenol

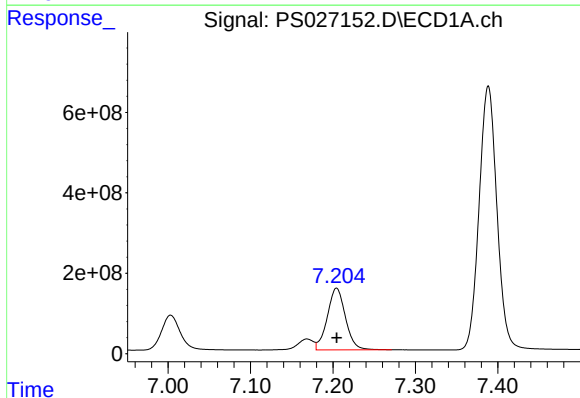
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 1370034310
Conc: 902.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



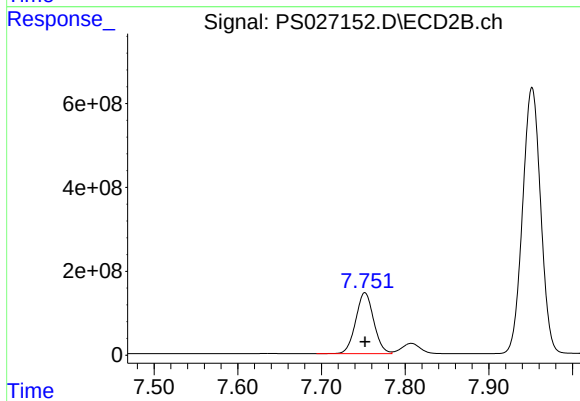
#3 4-Nitrophenol

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 1434618784
Conc: 901.54 ng/ml



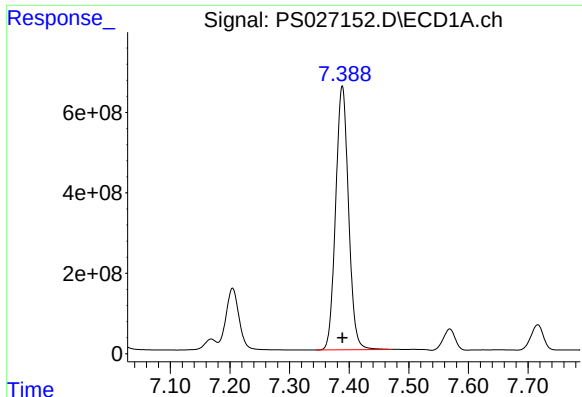
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 2349473560
Conc: 999.84 ng/ml



#4 2,4-DCAA

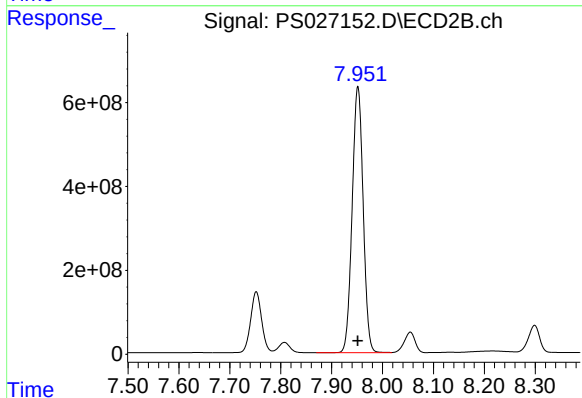
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 2173108326
Conc: 1003.66 ng/ml



#5 DICAMBA

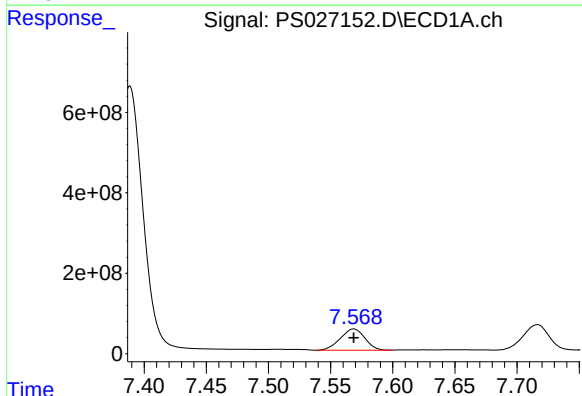
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 9865091554
Conc: 941.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



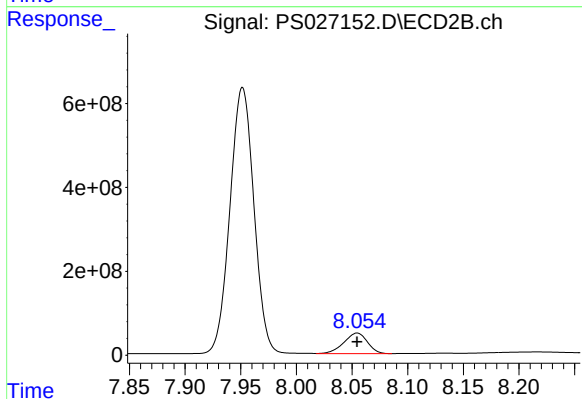
#5 DICAMBA

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 9518764285
Conc: 943.93 ng/ml



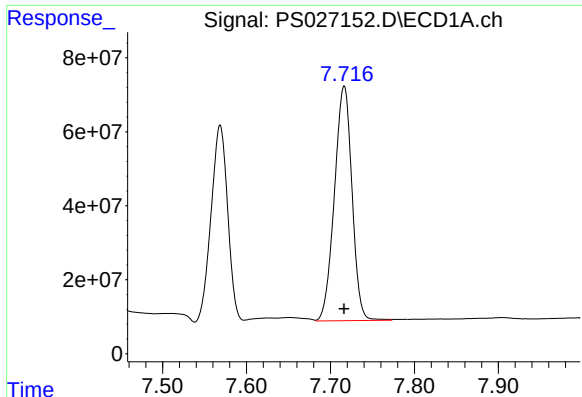
#6 MCP

R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 731494226
Conc: 93.55 ug/ml



#6 MCP

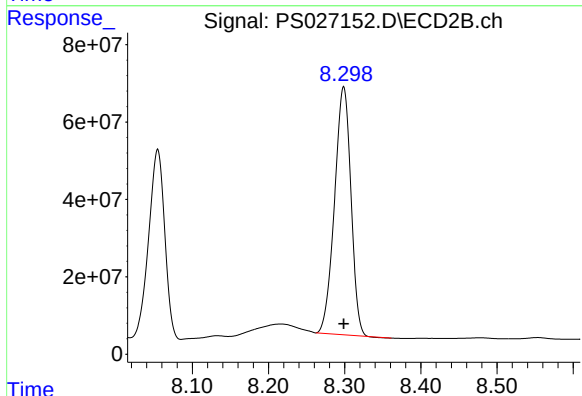
R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 723079644
Conc: 93.98 ug/ml



#7 MCPA

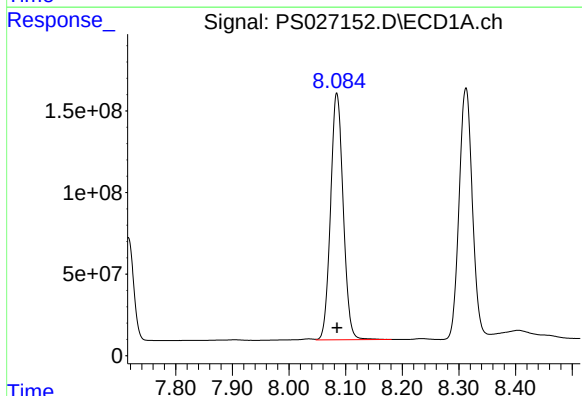
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 922465792
Conc: 92.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



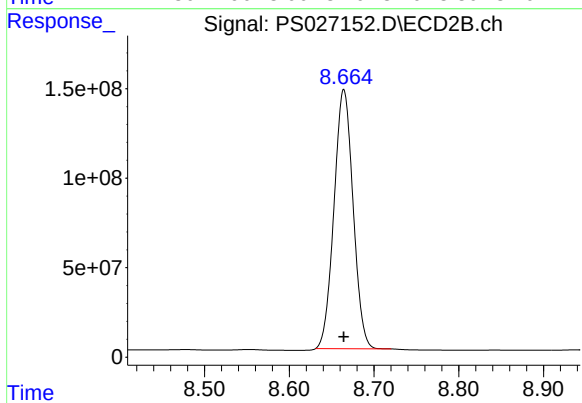
#7 MCPA

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 956054176
Conc: 92.83 ug/ml



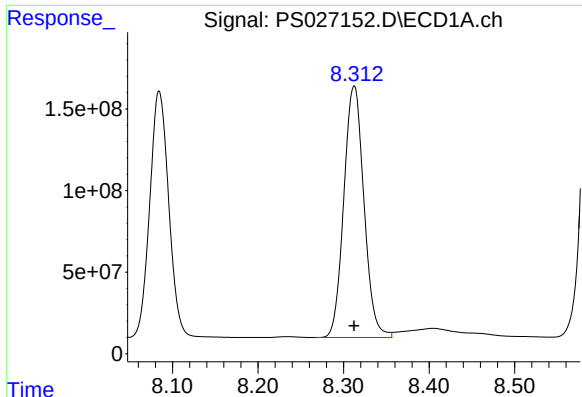
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 2341706714
Conc: 939.07 ng/ml



#8 DICHLORPROP

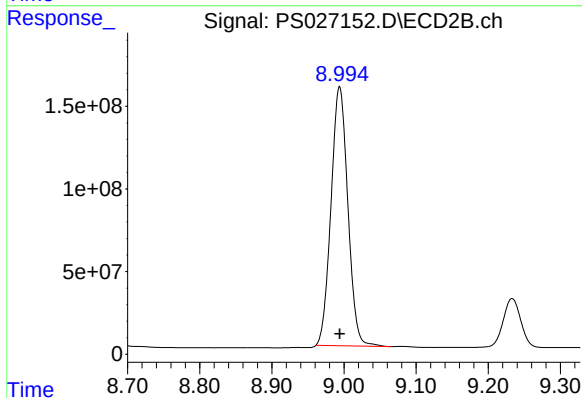
R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 2268255439
Conc: 938.98 ng/ml



#9 2,4-D

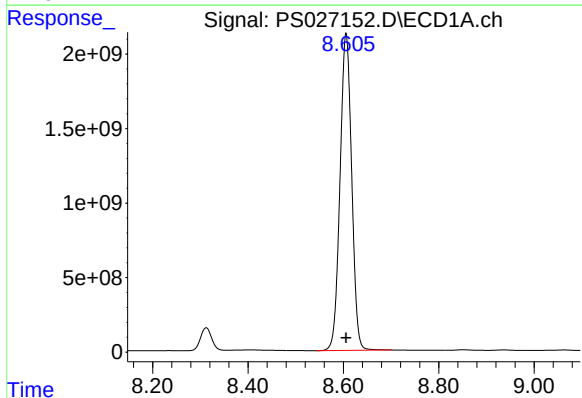
R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 2521648852
Conc: 941.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



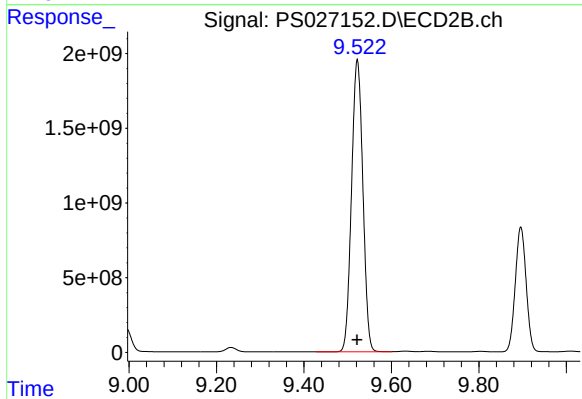
#9 2,4-D

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 2541571524
Conc: 937.06 ng/ml



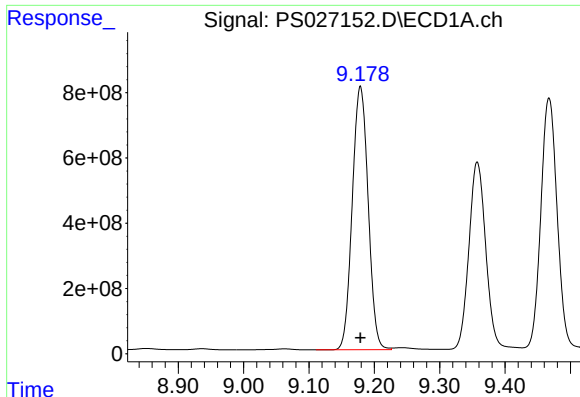
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 36019620487
Conc: 988.06 ng/ml



#10 Pentachlorophenol

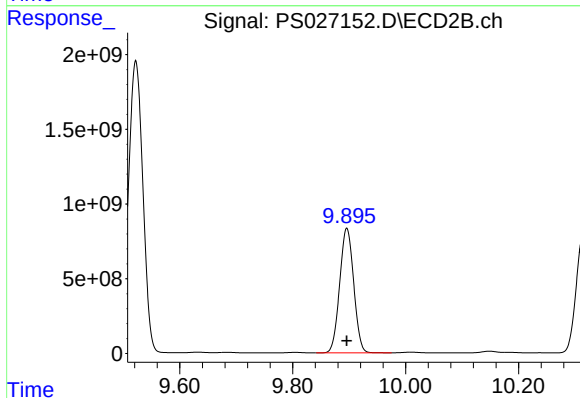
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 35147922152
Conc: 978.21 ng/ml



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

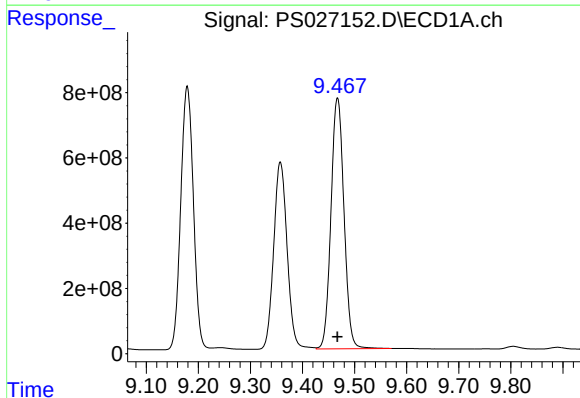
R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 13607584099
Conc: 952.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



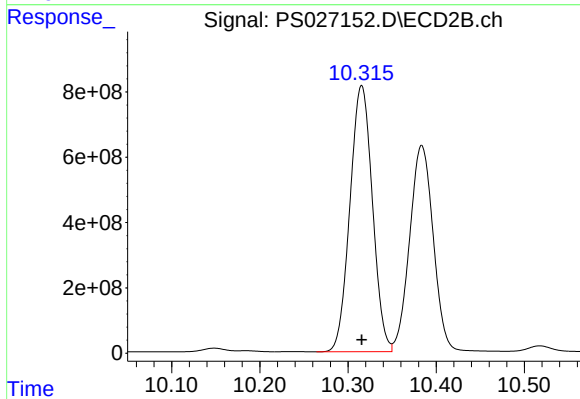
#11 2,4,5-TP (SILVEX)

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 14372870820
Conc: 958.03 ng/ml



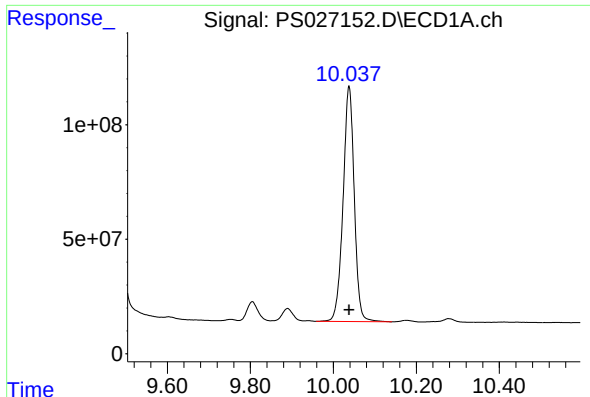
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: 13324757271
Conc: 954.31 ng/ml



#12 2,4,5-T

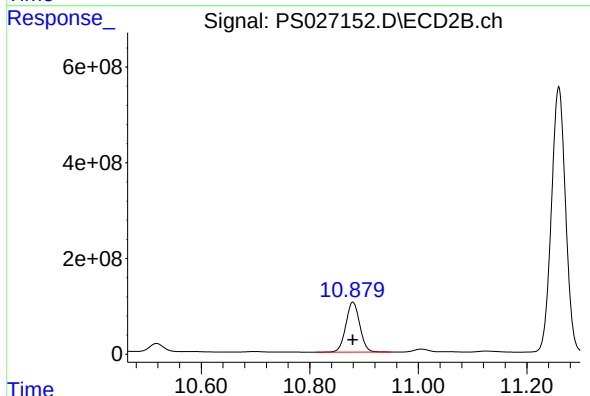
R.T.: 10.315 min
Delta R.T.: 0.000 min
Response: 14444421666
Conc: 954.80 ng/ml



#13 2,4-DB

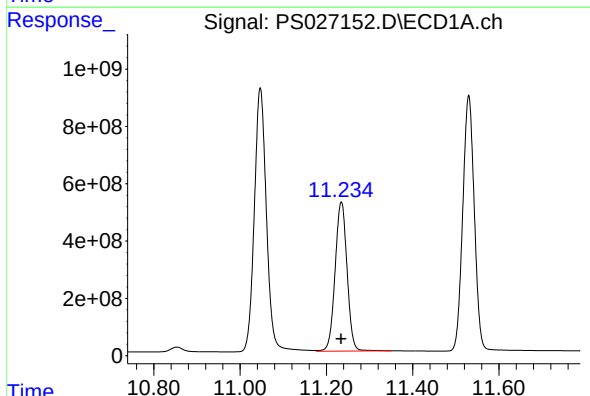
R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 1927346930
Conc: 949.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



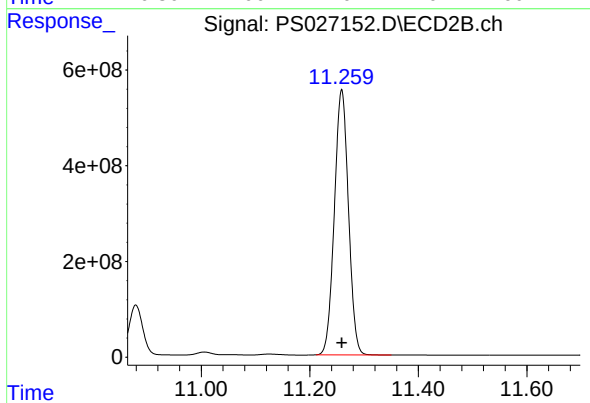
#13 2,4-DB

R.T.: 10.879 min
Delta R.T.: 0.000 min
Response: 1852114442
Conc: 950.28 ng/ml



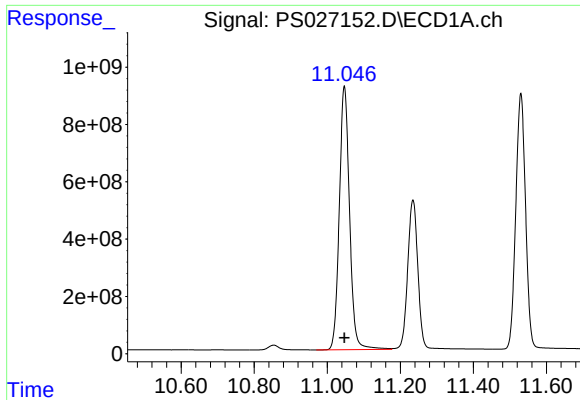
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 10010782583
Conc: 938.82 ng/ml



#14 DINOSEB

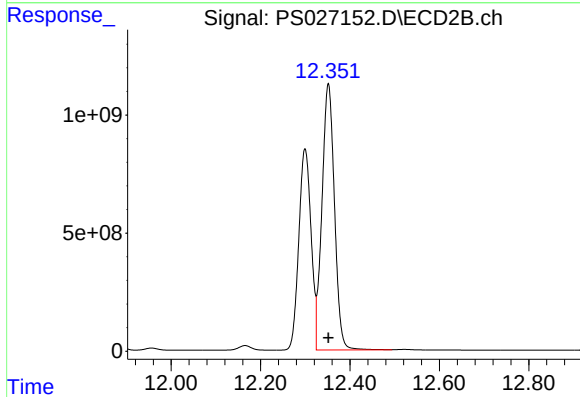
R.T.: 11.259 min
Delta R.T.: 0.000 min
Response: 9975924950
Conc: 938.73 ng/ml



#15 Picloram

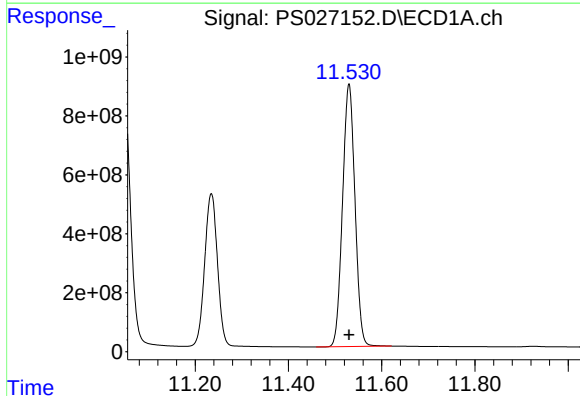
R.T.: 11.047 min
Delta R.T.: 0.000 min
Response: 17909478833
Conc: 951.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



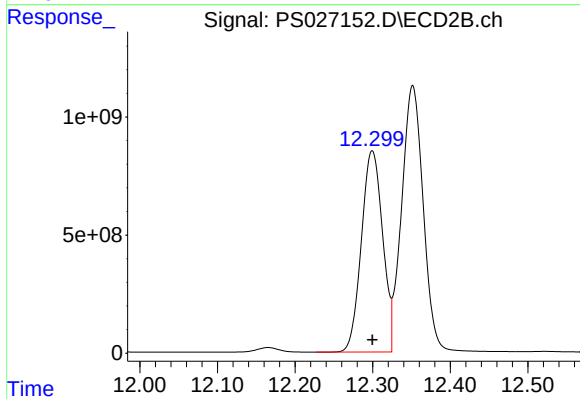
#15 Picloram

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 21846807312
Conc: 947.71 ng/ml



#16 DCPA

R.T.: 11.530 min
Delta R.T.: 0.000 min
Response: 16468145611
Conc: 966.82 ng/ml



#16 DCPA

R.T.: 12.300 min
Delta R.T.: 0.000 min
Response: 16200132326
Conc: 973.55 ng/ml