

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010923\
 Data File : PS021664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2023 15:20
 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: Jan 09 16:37:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 09 16:35:05 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	6.377	6.811	2641.8E6	1751.4E6	968.939	983.988
Target Compounds							
1) T	Dalapon	2.480	2.557	2512.5E6	2311.1E6	897.602	908.371
2) T	3,5-DICHL...	5.749	5.992	3446.9E6	2472.4E6	899.018	904.449
3) T	4-Nitroph...	6.218	6.427	1339.7E6	999.9E6	905.975	904.951
5) T	DICAMBA	6.519	6.975	10946.5E6	7700.2E6	906.048	912.722
6) T	MCPD	6.678	7.077	916.0E6	629.7E6	94.898	94.933
7) T	MCPA	6.805	7.290	1197.6E6	831.7E6	92.654	92.831
8) T	DICHLORPROP	7.116	7.600	2888.7E6	1929.0E6	914.120	920.433
9) T	2,4-D	7.320	7.893	3313.6E6	2310.9E6	857.208	924.772
10) T	Pentachlo...	7.546	8.318	35376.1E6	24866.5E6	835.133	885.354
11) T	2,4,5-TP ...	8.075	8.681	16392.5E6	10676.6E6	904.151	908.359
12) T	2,4,5-T	8.336	9.057	17084.9E6	10229.0E6	907.521	915.677
13) T	2,4-DB	8.845	9.563	3145.7E6	1441.4E6	941.348	963.119
14) T	DINOSEB	9.896	9.890	14192.4E6	7516.1E6	900.517	914.629
15) T	Picloram	9.733	10.862	26355.8E6	16349.8E6	917.830	923.752
16) T	DCPA	10.164	10.818	21795.1E6	12458.8E6	896.401	907.808

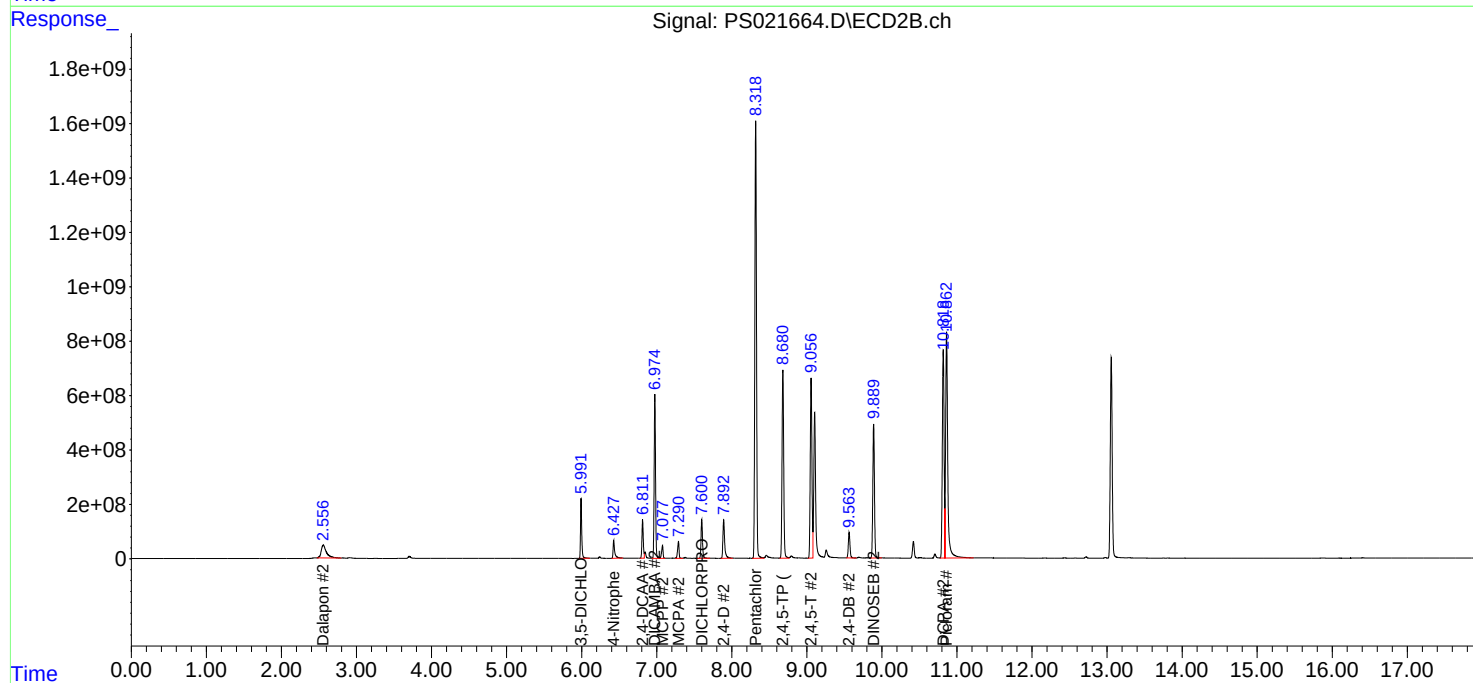
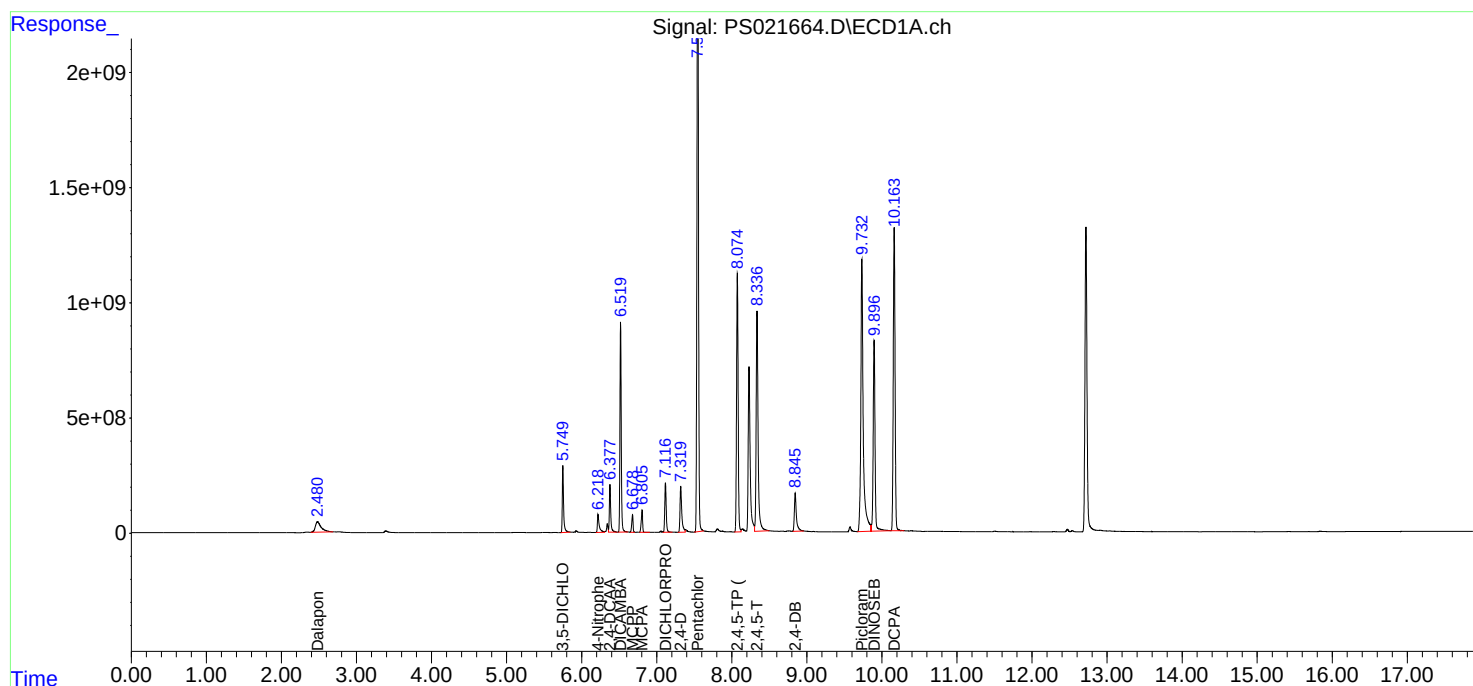
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

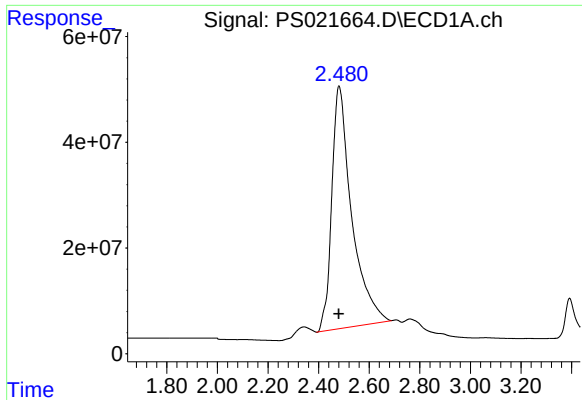
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010923\
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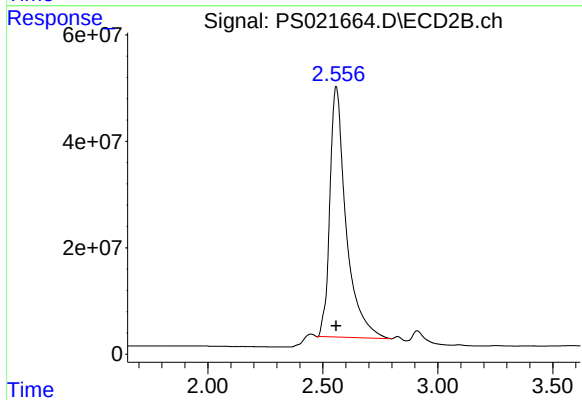




#1 Dalapon

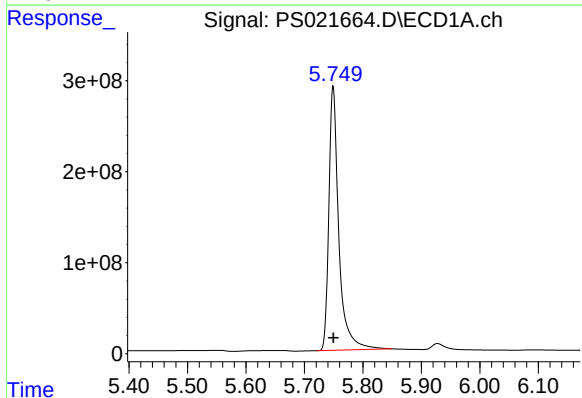
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 2512524822
Conc: 897.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



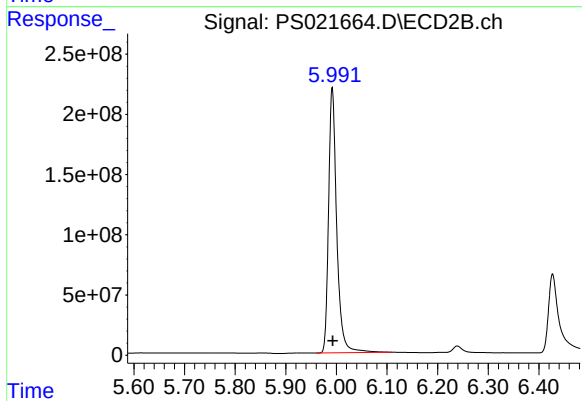
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: 0.000 min
Response: 2311105655
Conc: 908.37 ng/ml



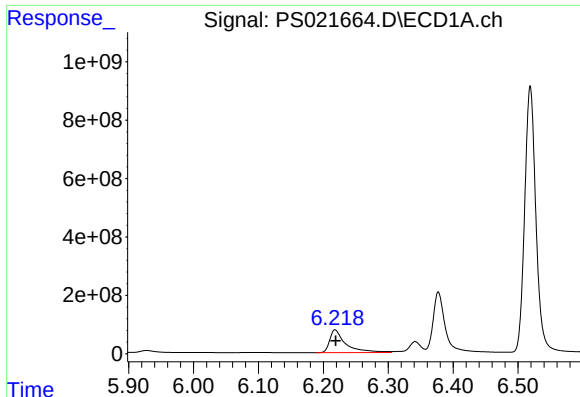
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 3446921678
Conc: 899.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

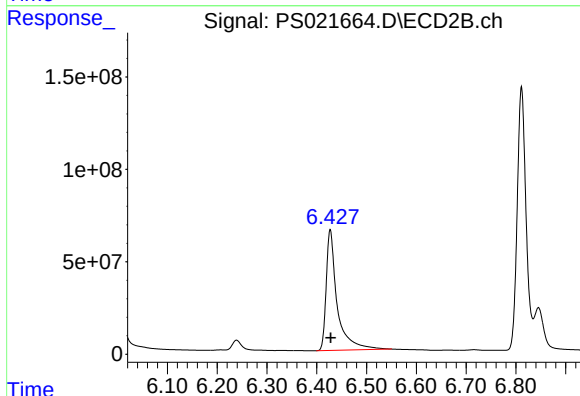
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 2472362092
Conc: 904.45 ng/ml



#3 4-Nitrophenol

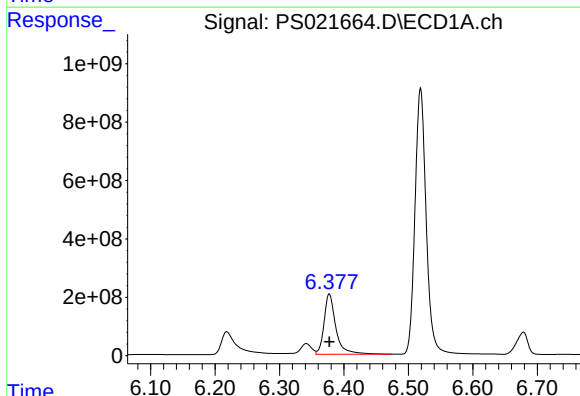
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 1339720848
Conc: 905.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



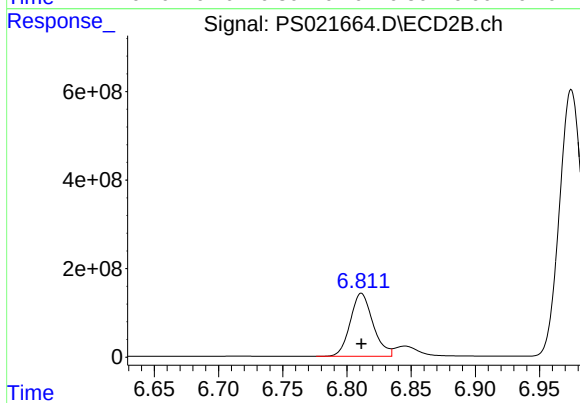
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 999943792
Conc: 904.95 ng/ml



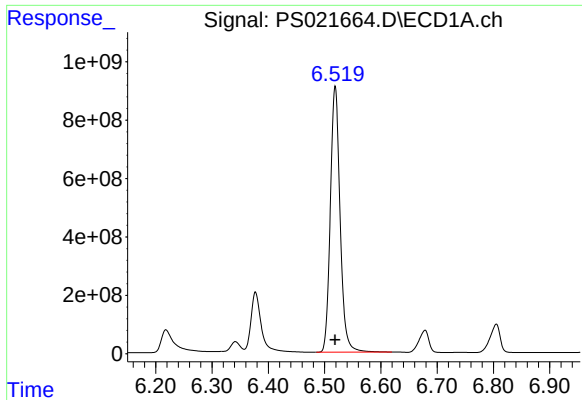
#4 2,4-DCAA

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 2641788653
Conc: 968.94 ng/ml



#4 2,4-DCAA

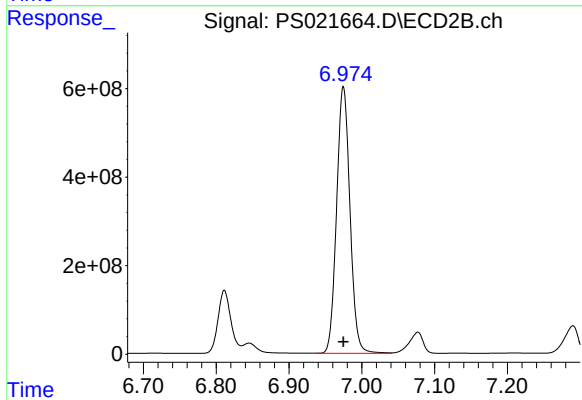
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1751397812
Conc: 983.99 ng/ml



#5 DICAMBA

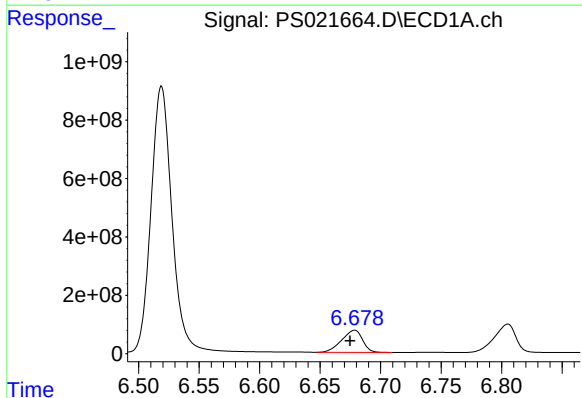
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 10946483733
Conc: 906.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



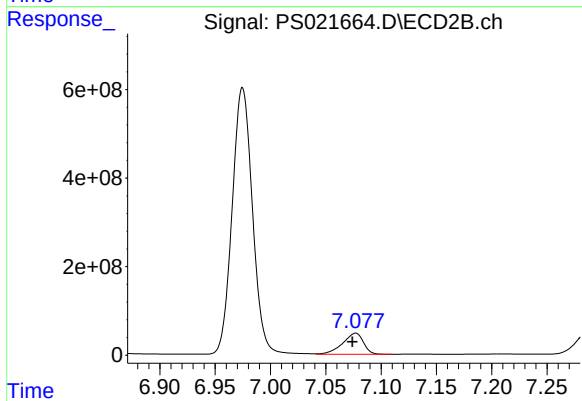
#5 DICAMBA

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 7700193169
Conc: 912.72 ng/ml



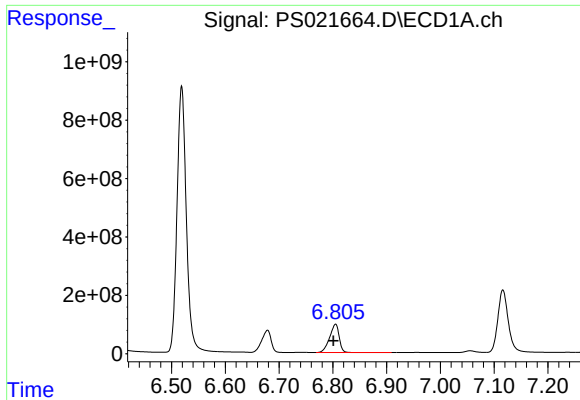
#6 MCP

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 916028433
Conc: 94.90 ug/ml



#6 MCP

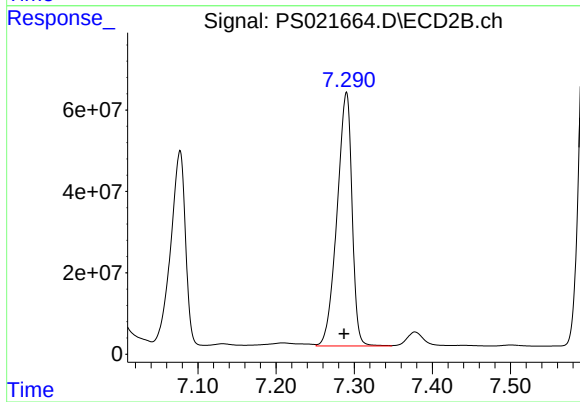
R.T.: 7.077 min
Delta R.T.: 0.003 min
Response: 629663844
Conc: 94.93 ug/ml



#7 MCPA

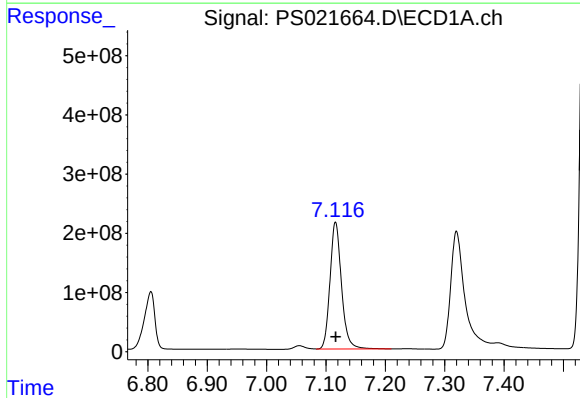
R.T.: 6.805 min
Delta R.T.: 0.004 min
Response: 1197623310
Conc: 92.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



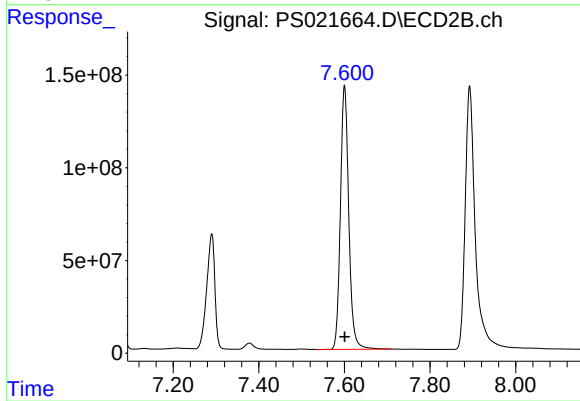
#7 MCPA

R.T.: 7.290 min
Delta R.T.: 0.003 min
Response: 831650555
Conc: 92.83 ug/ml



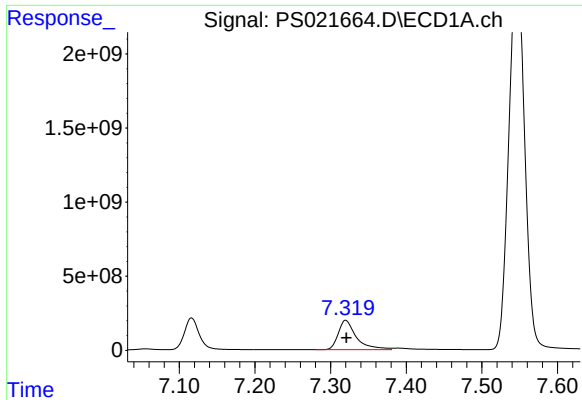
#8 DICHLORPROP

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 2888712782
Conc: 914.12 ng/ml



#8 DICHLORPROP

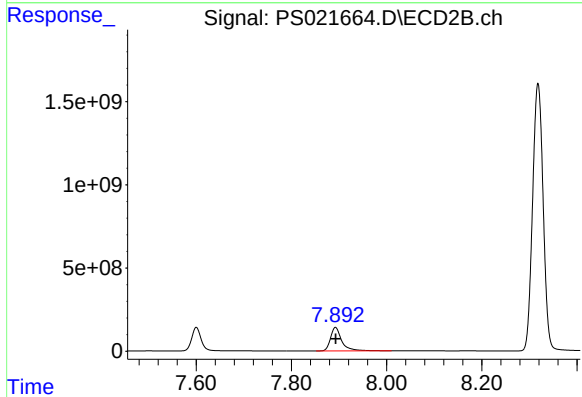
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 1928982006
Conc: 920.43 ng/ml



#9 2,4-D

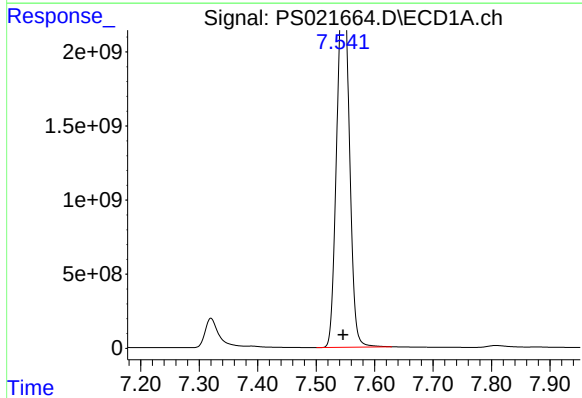
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 3313625631
Conc: 857.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



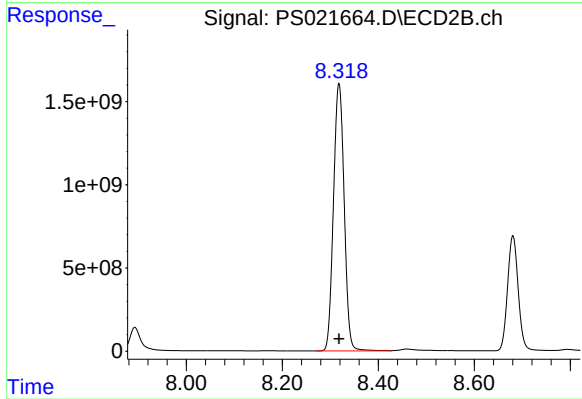
#9 2,4-D

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 2310904759
Conc: 924.77 ng/ml



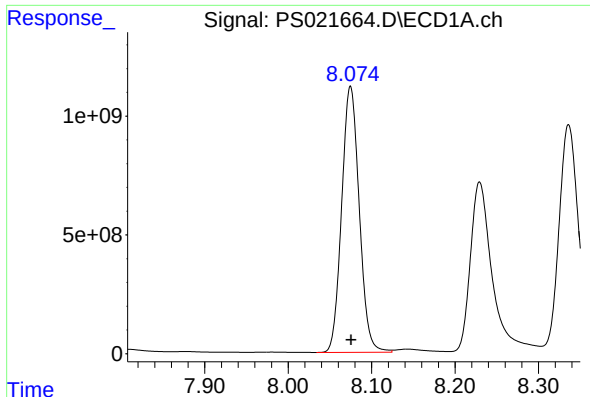
#10 Pentachlorophenol

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 35376129711
Conc: 835.13 ng/ml



#10 Pentachlorophenol

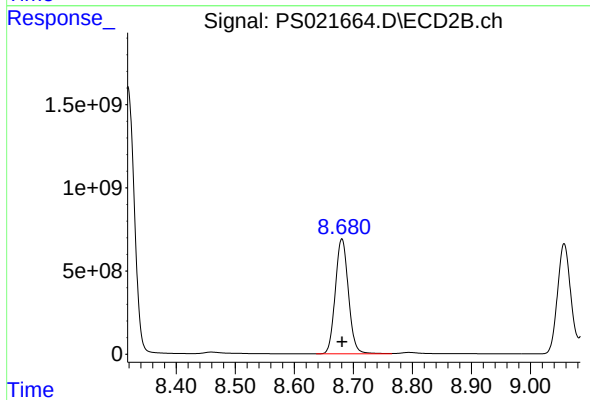
R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 24866469299
Conc: 885.35 ng/ml



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

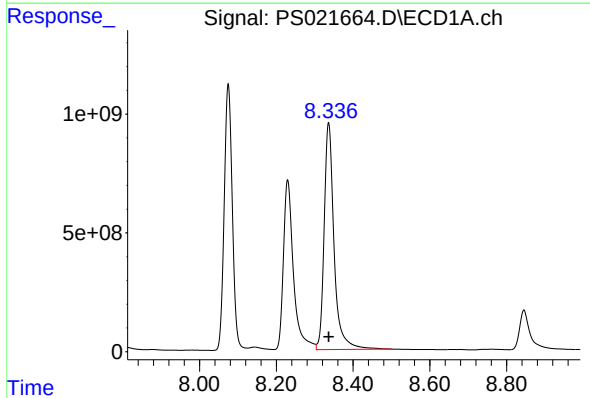
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 16392503528
Conc: 904.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



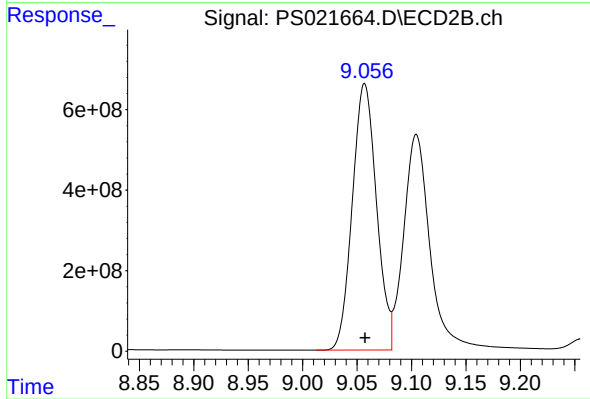
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 10676639211
Conc: 908.36 ng/ml



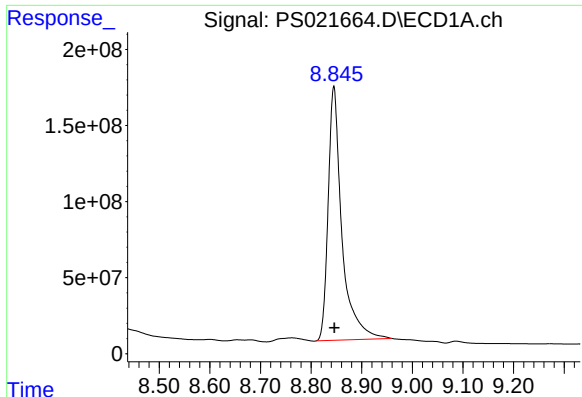
#12 2,4,5-T

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 17084905896
Conc: 907.52 ng/ml



#12 2,4,5-T

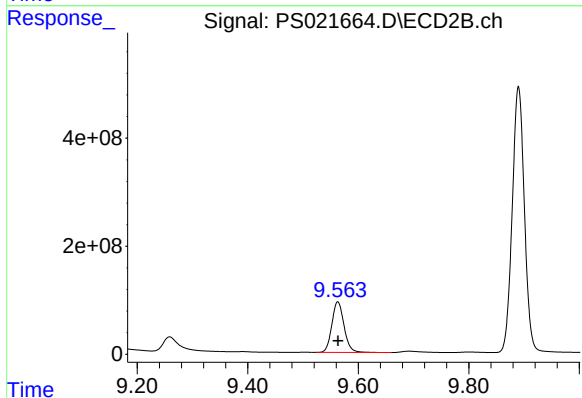
R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 10229040802
Conc: 915.68 ng/ml



#13 2,4-DB

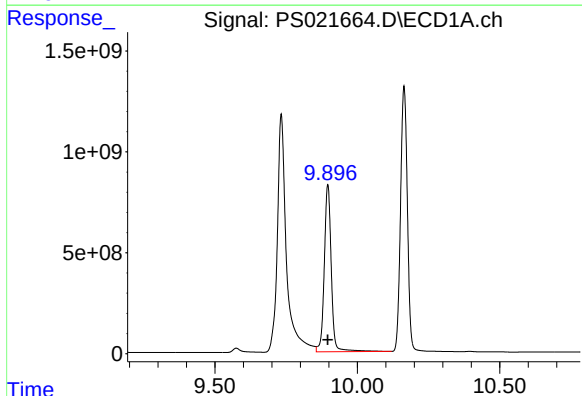
R.T.: 8.845 min
Delta R.T.: -0.001 min
Response: 3145707524
Conc: 941.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



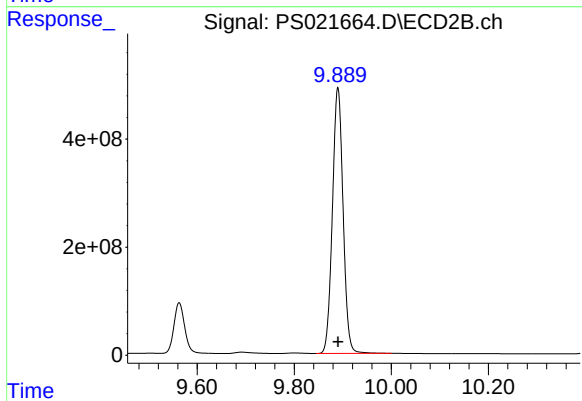
#13 2,4-DB

R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 1441413904
Conc: 963.12 ng/ml



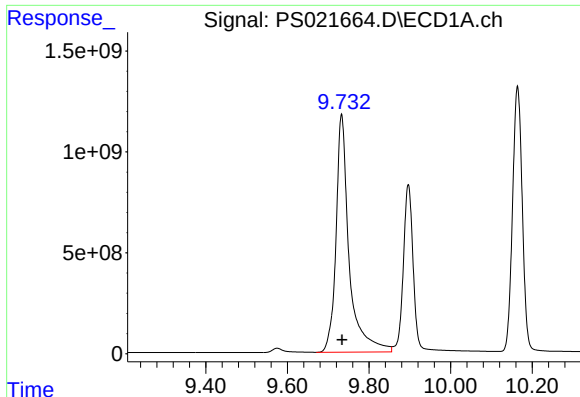
#14 DINOSEB

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 14192360879
Conc: 900.52 ng/ml



#14 DINOSEB

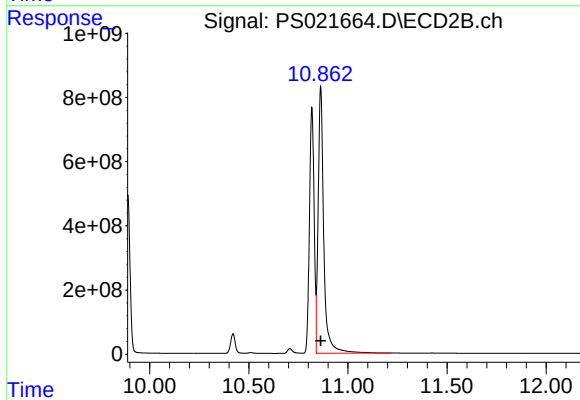
R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 7516149215
Conc: 914.63 ng/ml



#15 Picloram

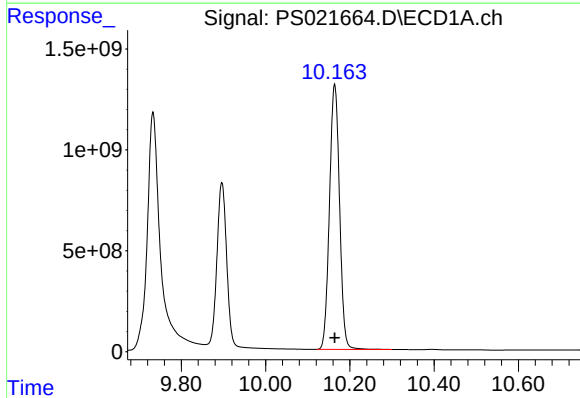
R.T.: 9.733 min
Delta R.T.: -0.001 min
Response: 26355793997
Conc: 917.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



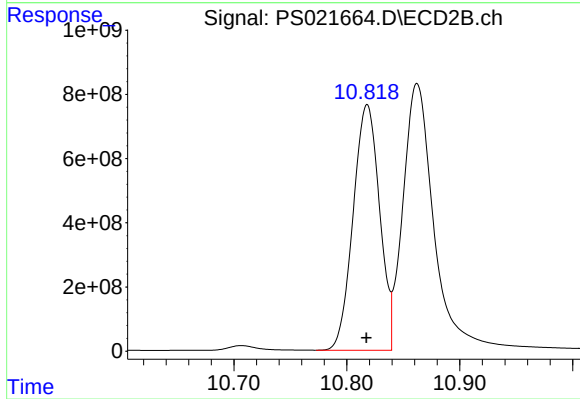
#15 Picloram

R.T.: 10.862 min
Delta R.T.: 0.000 min
Response: 16349847825
Conc: 923.75 ng/ml



#16 DCPA

R.T.: 10.164 min
Delta R.T.: 0.000 min
Response: 21795059567
Conc: 896.40 ng/ml



#16 DCPA

R.T.: 10.818 min
Delta R.T.: 0.000 min
Response: 12458814165
Conc: 907.81 ng/ml