

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081723\
 Data File : PS024105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2023 14:17
 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: Aug 17 21:39:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.366	6.796	1458.4E6	493.5E6	736.354	733.656
Target Compounds							
1) T	Dalapon	2.479	2.545	1458.5E6	713.3E6	664.709	652.338
2) T	3,5-DICHL...	5.739	5.978	2078.3E6	726.1E6	685.638	692.997
3) T	4-Nitroph...	6.203	6.408	812.7E6	277.1E6	734.309	700.053
5) T	DICAMBA	6.508	6.959	6166.6E6	2050.7E6	701.004	699.249
6) T	MCPD	6.660	7.056	426.9E6	128.3E6	68.456	66.320
7) T	MCPA	6.783	7.263	606.6E6	196.0E6	72.220	67.006
8) T	DICHLORPROP	7.097	7.575	1557.3E6	509.3E6	692.104	696.690
9) T	2,4-D	7.294	7.860	1797.3E6	612.0E6	725.293	718.470
10) T	Pentachlo...	7.524	8.286	22667.4E6	7637.2E6	723.086	710.780
11) T	2,4,5-TP ...	8.046	8.645	9482.1E6	2957.6E6	725.075	719.337
12) T	2,4,5-T	8.301	9.015	8550.0E6	2824.1E6	763.120	747.348
13) T	2,4-DB	8.805	9.519	1422.7E6	347.5E6	799.453	762.431
14) T	DINOSEB	9.860	9.848	6700.2E6	2106.0E6	722.809	702.213
15) T	Picloram	9.684	10.802	10590.9E6	3926.0E6	819.127	787.889
16) T	DCPA	10.126	10.771	11422.0E6	3723.8E6	726.032	724.344

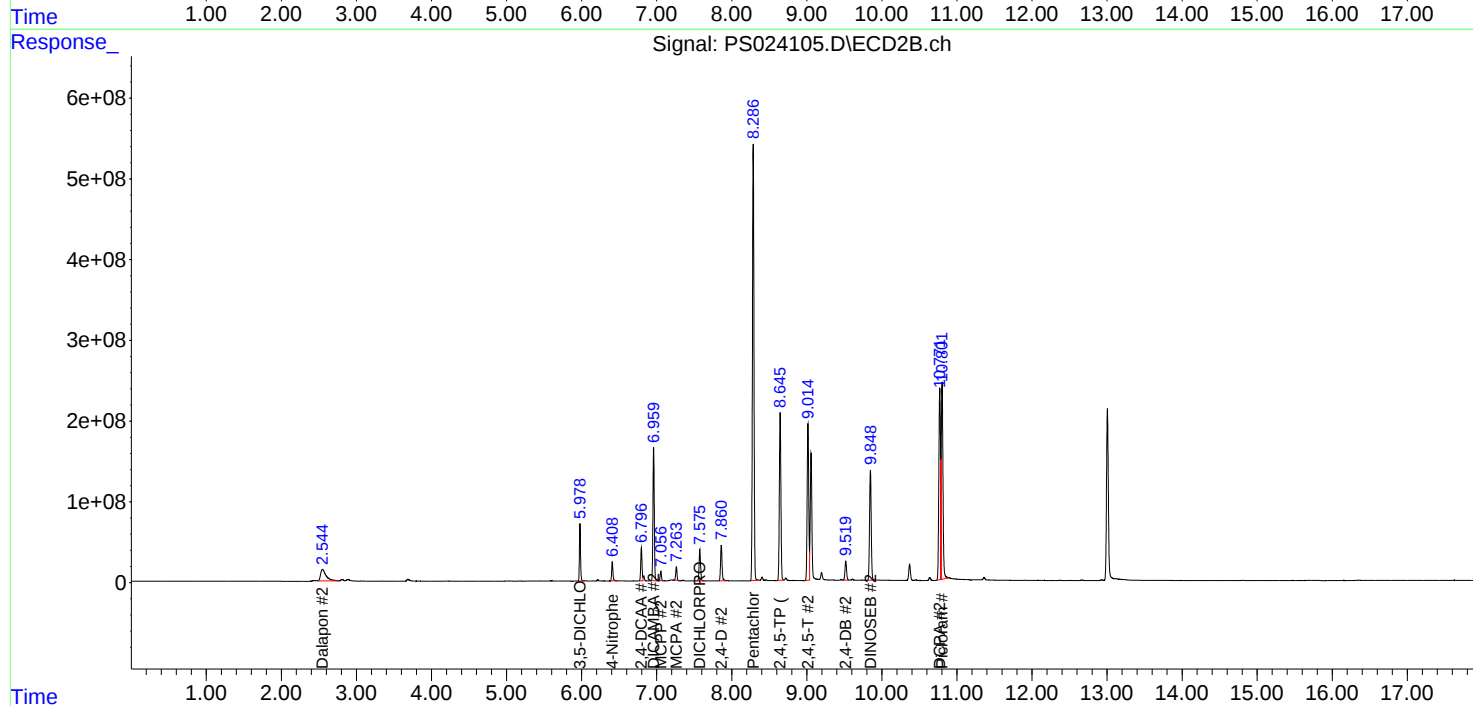
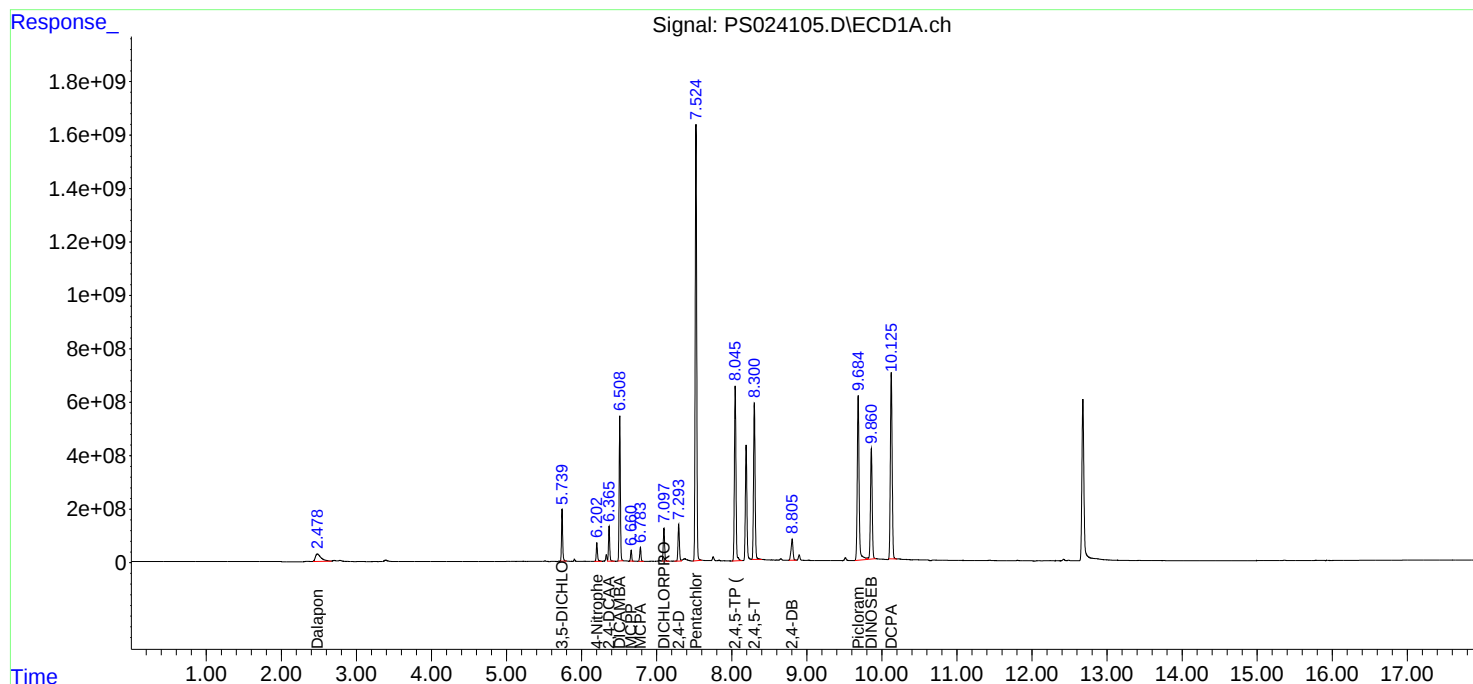
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

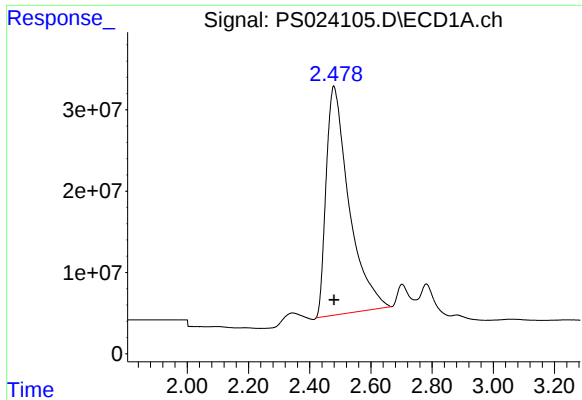
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081723\
Data File : PS024105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 14:17
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 21:39:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
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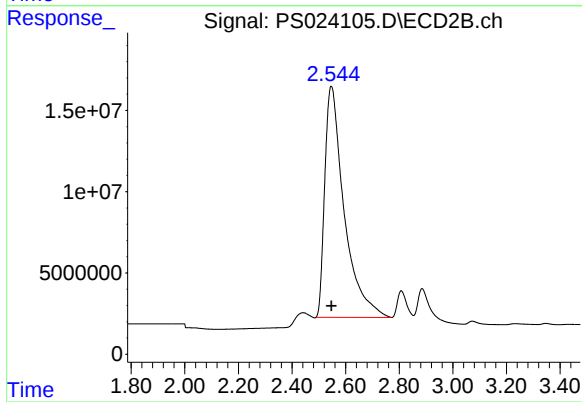




#1 Dalapon

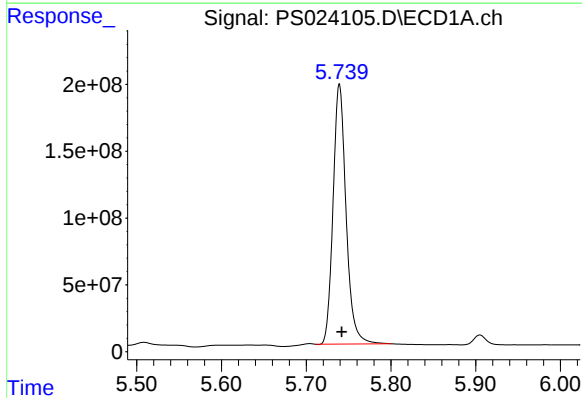
R.T.: 2.479 min
Delta R.T.: -0.001 min
Response: 1458534223
Conc: 664.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



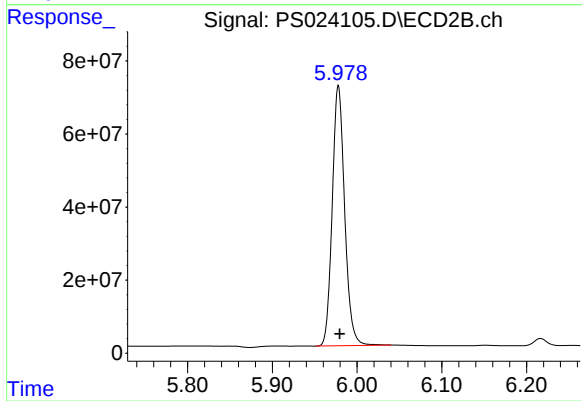
#1 Dalapon

R.T.: 2.545 min
Delta R.T.: -0.002 min
Response: 713302869
Conc: 652.34 ng/ml



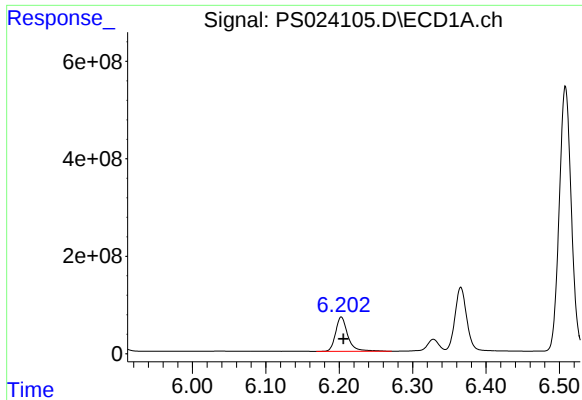
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 2078298443
Conc: 685.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

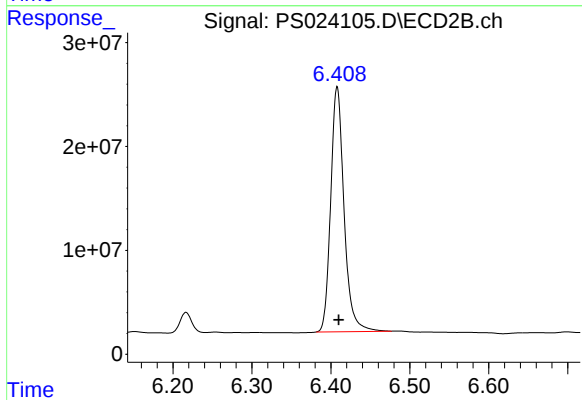
R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 726121997
Conc: 693.00 ng/ml



#3 4-Nitrophenol

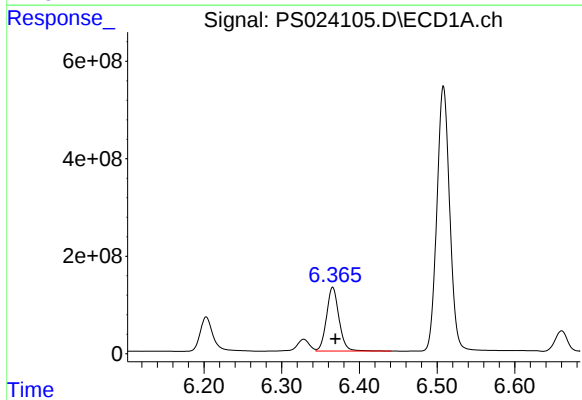
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 812747252
Conc: 734.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



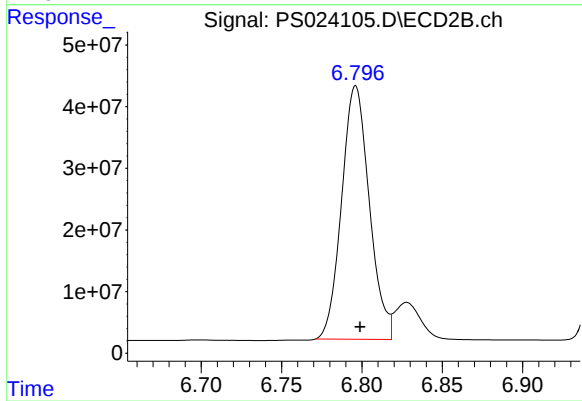
#3 4-Nitrophenol

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 277080114
Conc: 700.05 ng/ml



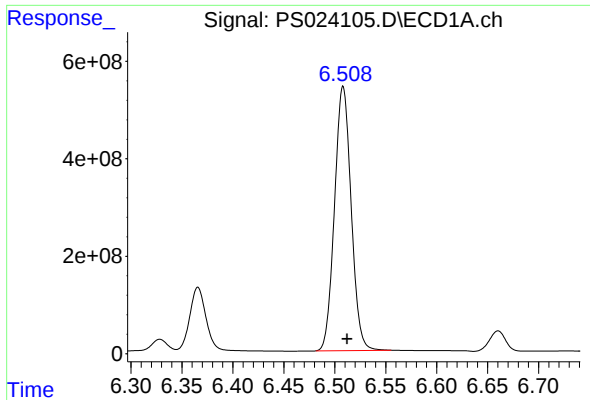
#4 2,4-DCAA

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 1458396018
Conc: 736.35 ng/ml



#4 2,4-DCAA

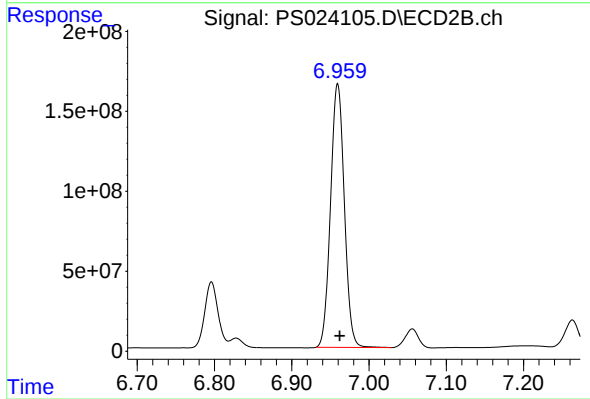
R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 493477187
Conc: 733.66 ng/ml



#5 DICAMBA

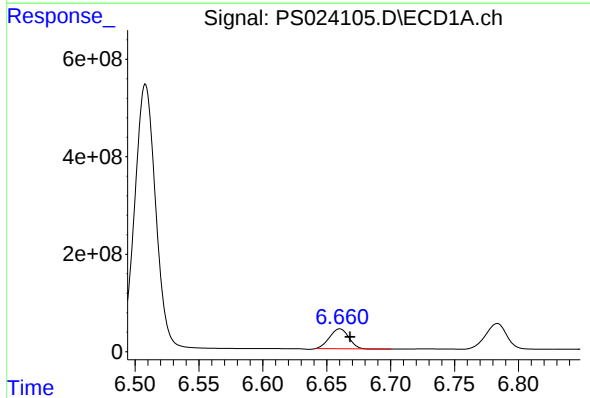
R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 6166603025
Conc: 701.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



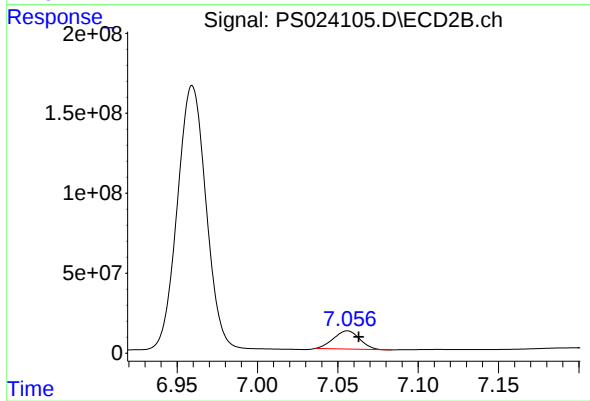
#5 DICAMBA

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 2050746526
Conc: 699.25 ng/ml



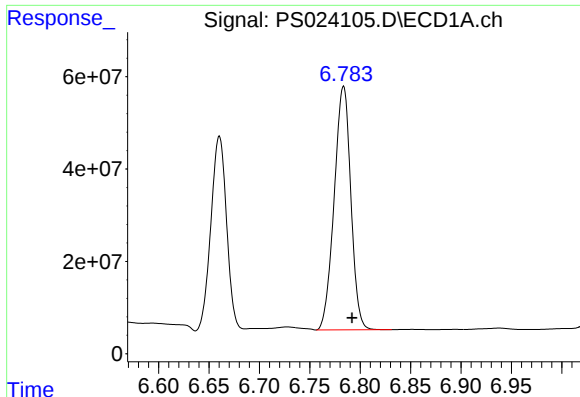
#6 MCP

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 426925301
Conc: 68.46 ug/ml



#6 MCP

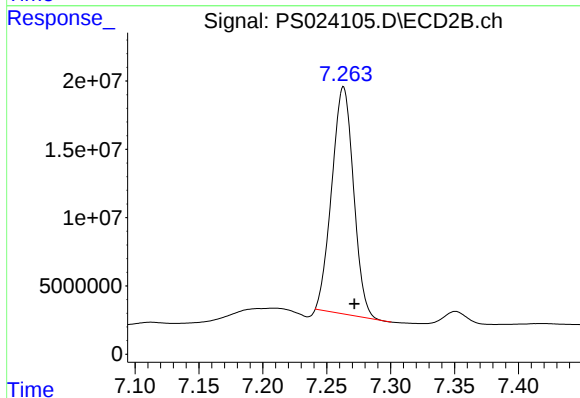
R.T.: 7.056 min
Delta R.T.: -0.007 min
Response: 128304080
Conc: 66.32 ug/ml



#7 MCPA

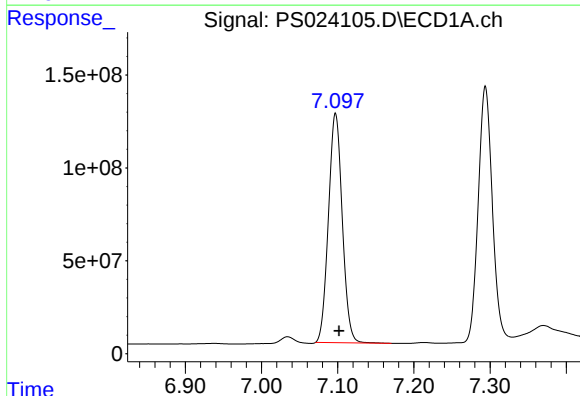
R.T.: 6.783 min
Delta R.T.: -0.009 min
Response: 606644279
Conc: 72.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



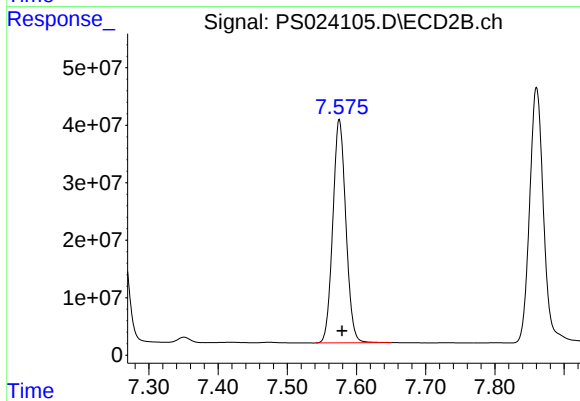
#7 MCPA

R.T.: 7.263 min
Delta R.T.: -0.009 min
Response: 196025930
Conc: 67.01 ug/ml



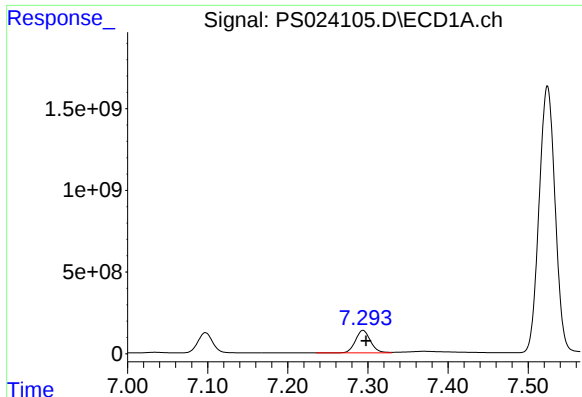
#8 DICHLORPROP

R.T.: 7.097 min
Delta R.T.: -0.005 min
Response: 1557331020
Conc: 692.10 ng/ml



#8 DICHLORPROP

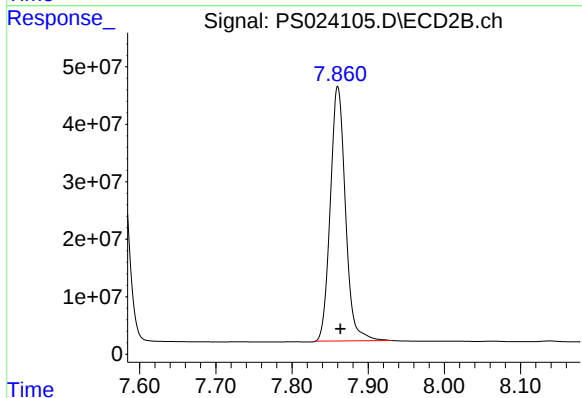
R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 509349812
Conc: 696.69 ng/ml



#9 2,4-D

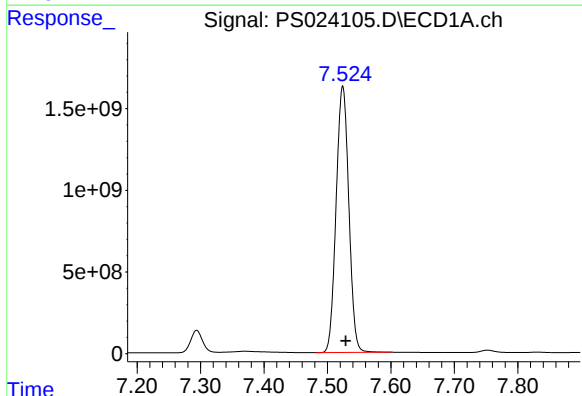
R.T.: 7.294 min
Delta R.T.: -0.004 min
Response: 1797316801
Conc: 725.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



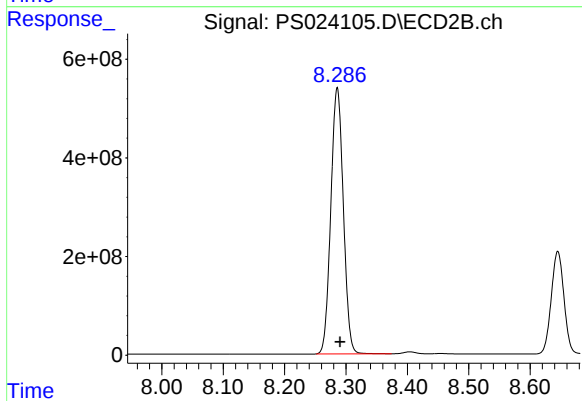
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.003 min
Response: 612040822
Conc: 718.47 ng/ml



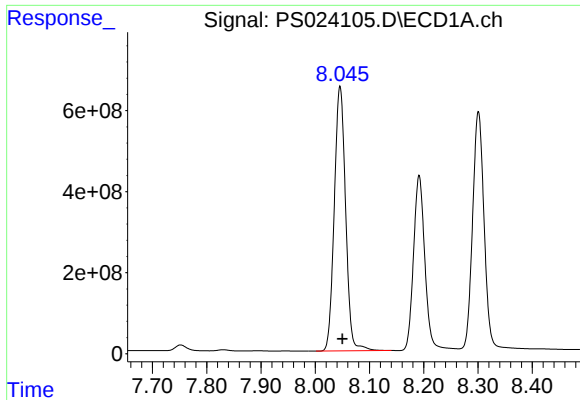
#10 Pentachlorophenol

R.T.: 7.524 min
Delta R.T.: -0.005 min
Response: 22667361296
Conc: 723.09 ng/ml



#10 Pentachlorophenol

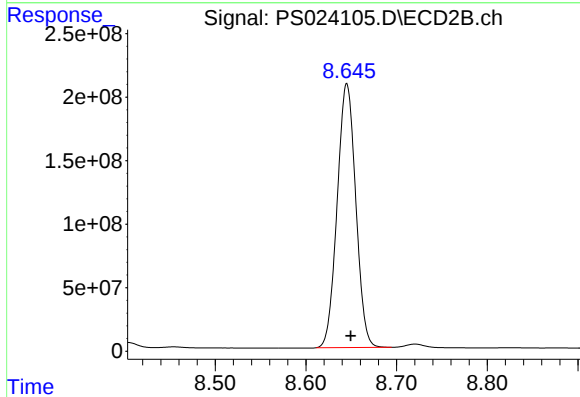
R.T.: 8.286 min
Delta R.T.: -0.004 min
Response: 7637188206
Conc: 710.78 ng/ml



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

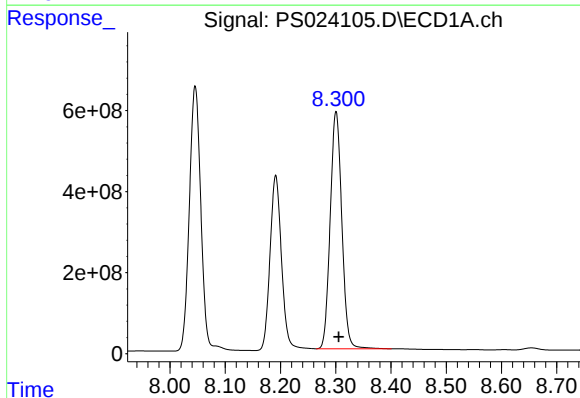
R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 9482070433
Conc: 725.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



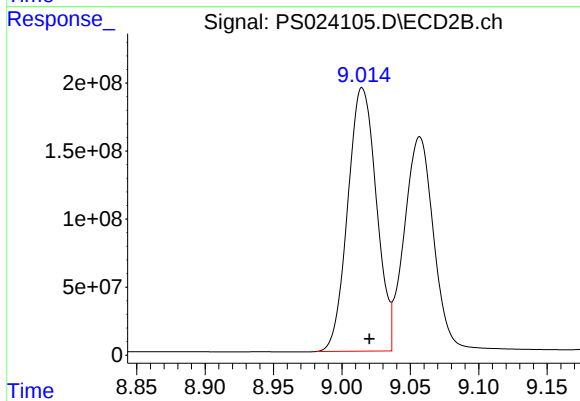
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 2957561308
Conc: 719.34 ng/ml



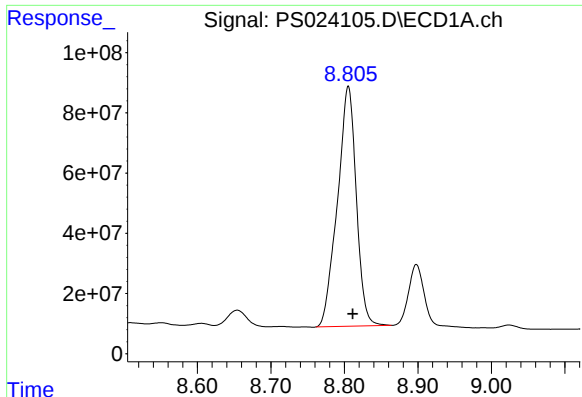
#12 2,4,5-T

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 8550014586
Conc: 763.12 ng/ml



#12 2,4,5-T

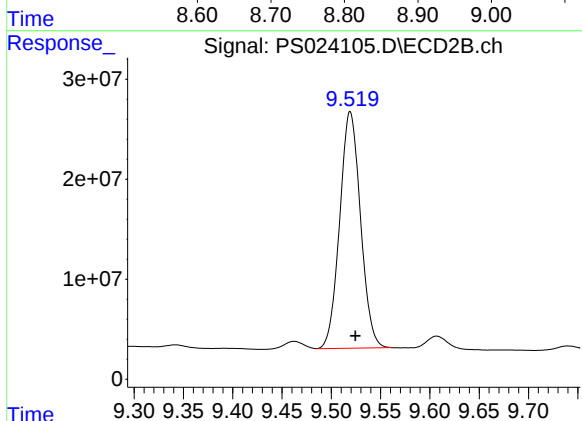
R.T.: 9.015 min
Delta R.T.: -0.005 min
Response: 2824121803
Conc: 747.35 ng/ml



#13 2,4-DB

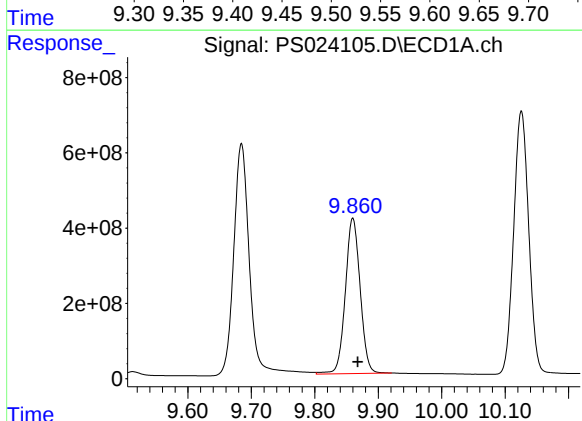
R.T.: 8.805 min
Delta R.T.: -0.006 min
Response: 1422704646
Conc: 799.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



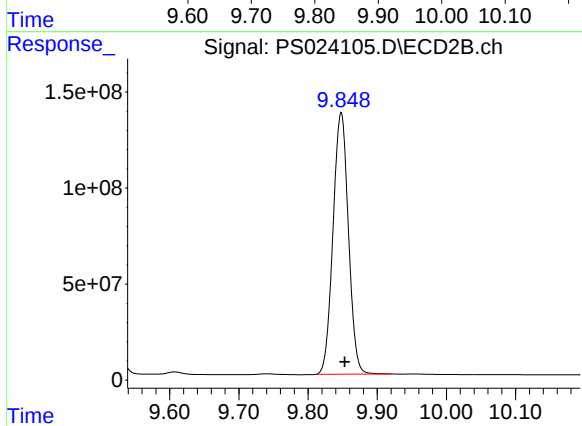
#13 2,4-DB

R.T.: 9.519 min
Delta R.T.: -0.005 min
Response: 347539460
Conc: 762.43 ng/ml



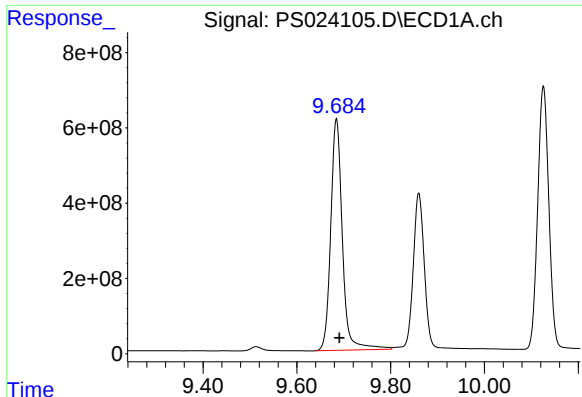
#14 DINOSEB

R.T.: 9.860 min
Delta R.T.: -0.008 min
Response: 6700227196
Conc: 722.81 ng/ml



#14 DINOSEB

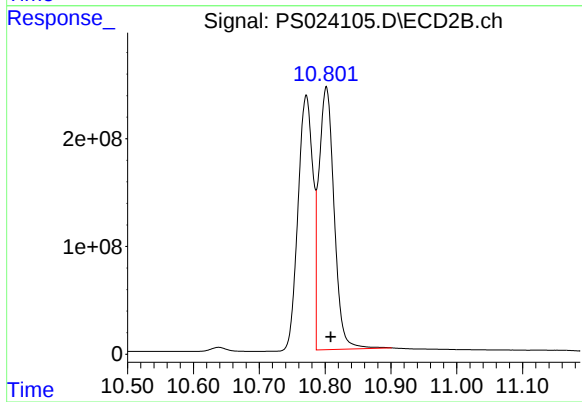
R.T.: 9.848 min
Delta R.T.: -0.005 min
Response: 2105959507
Conc: 702.21 ng/ml



#15 Picloram

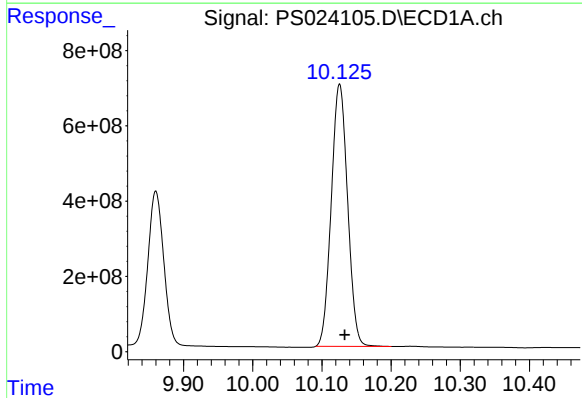
R.T.: 9.684 min
Delta R.T.: -0.007 min
Response: 10590860657
Conc: 819.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



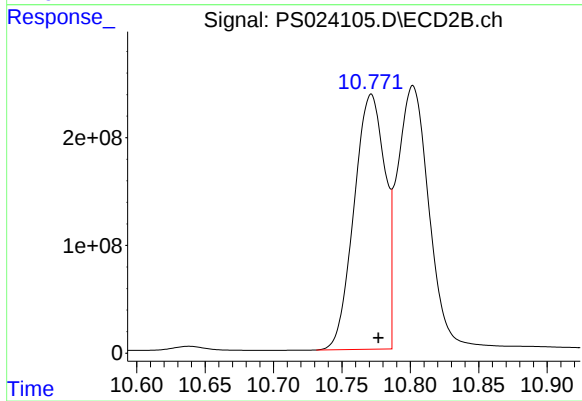
#15 Picloram

R.T.: 10.802 min
Delta R.T.: -0.007 min
Response: 3925969842
Conc: 787.89 ng/ml



#16 DCPA

R.T.: 10.126 min
Delta R.T.: -0.007 min
Response: 11422014242
Conc: 726.03 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.005 min
Response: 3723845973
Conc: 724.34 ng/ml