

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081423\
 Data File : PS024067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2023 09:19
 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 14 20:35:50 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	6.367	6.797	1479.6E6	498.7E6	747.047	741.459
Target Compounds							
1) T	Dalapon	2.480	2.547	1474.0E6	719.6E6	671.738	658.122
2) T	3,5-DICHL...	5.740	5.978	2121.0E6	731.5E6	699.736	698.091
3) T	4-Nitroph...	6.204	6.409	824.5E6	280.5E6	744.967	708.603
5) T	DICAMBA	6.509	6.959	6260.8E6	2071.1E6	711.707	706.179
6) T	MCPD	6.661	7.056	449.0E6	133.7E6	71.990	69.119
7) T	MCPA	6.784	7.264	614.1E6	203.1E6	73.110	69.425
8) T	DICHLORPROP	7.098	7.576	1582.8E6	510.9E6	703.412	698.769
9) T	2,4-D	7.295	7.860	1800.1E6	611.3E6	726.429	717.562
10) T	Pentachlo...	7.525	8.287	22888.4E6	7703.0E6	730.136	716.904
11) T	2,4,5-TP ...	8.046	8.645	9582.3E6	2965.3E6	732.741	721.230
12) T	2,4,5-T	8.301	9.016	8559.9E6	2800.3E6	764.004	741.047
13) T	2,4-DB	8.806	9.520	1415.0E6	337.5E6	795.137	740.490
14) T	DINOSEB	9.862	9.848	6710.4E6	2097.3E6	723.903	699.324
15) T	Picloram	9.686	10.802	10244.5E6	3733.2E6	792.339	749.212
16) T	DCPA	10.127	10.772	11500.3E6	3719.4E6	731.006	723.480

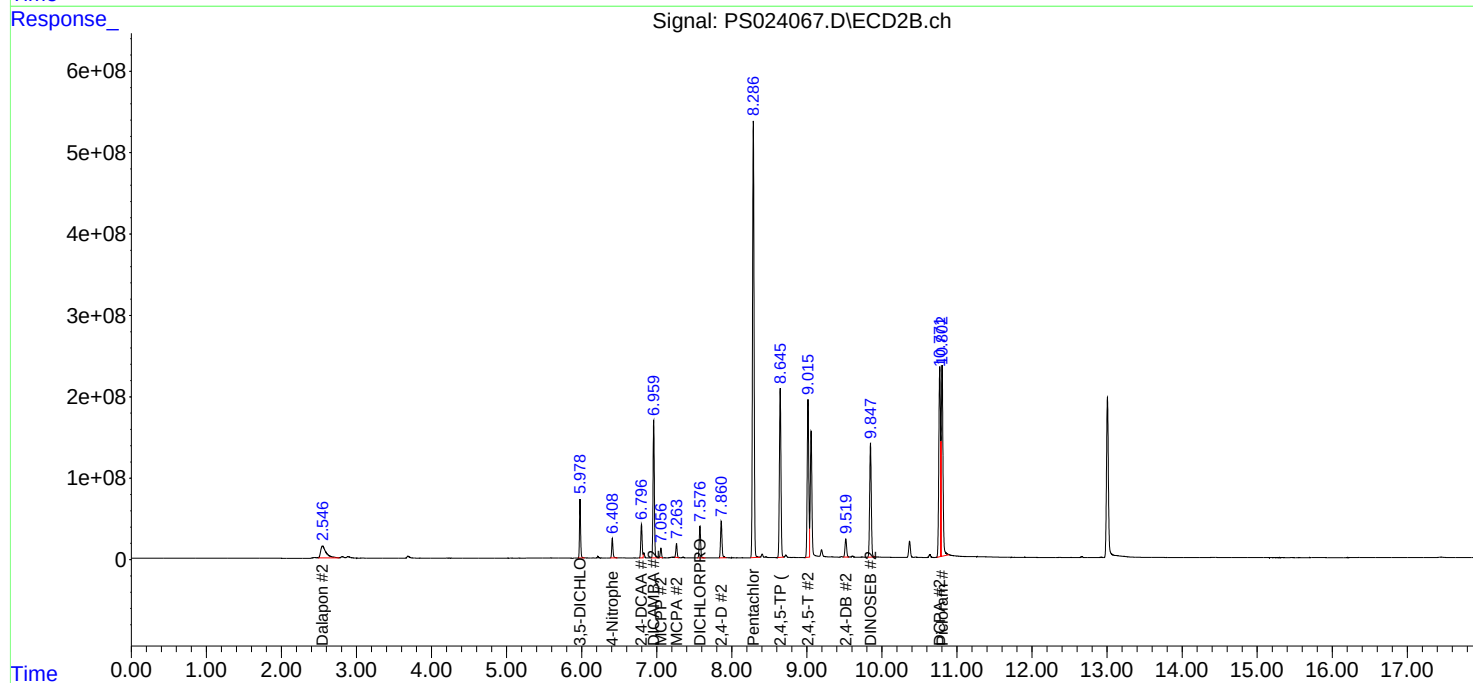
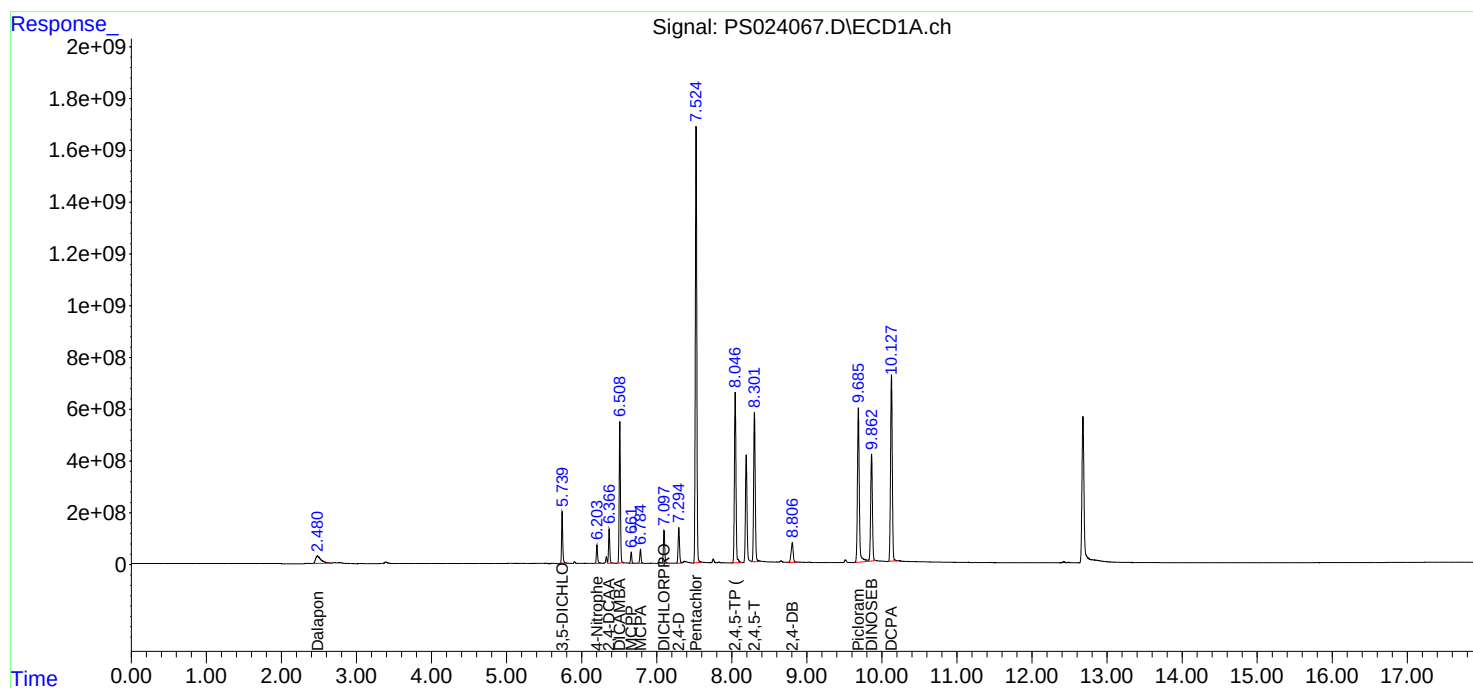
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

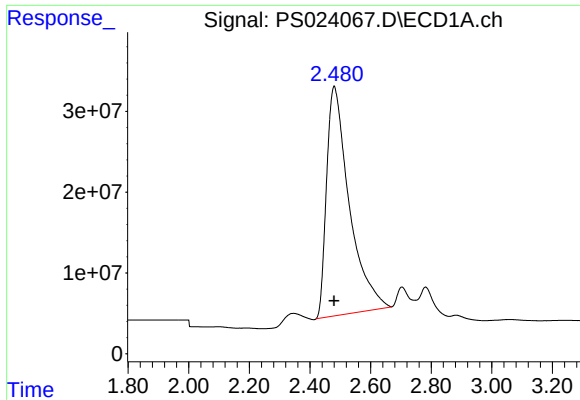
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081423\
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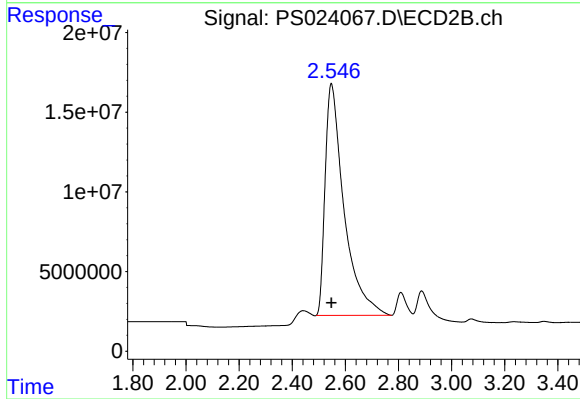




#1 Dalapon

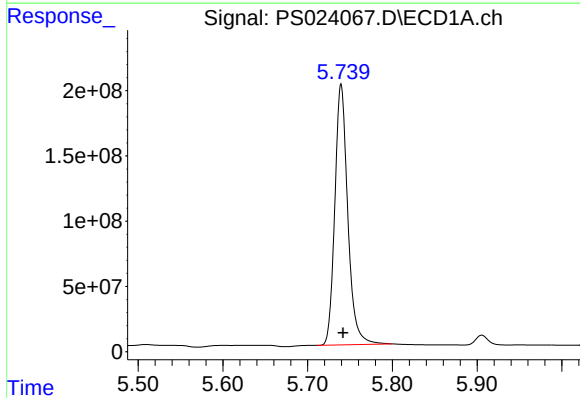
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 1473957522
Conc: 671.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



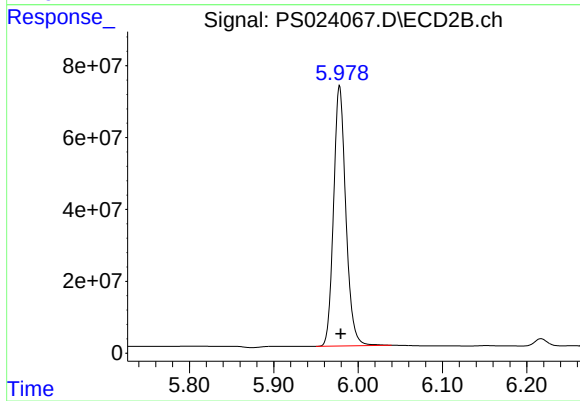
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 719628137
Conc: 658.12 ng/ml



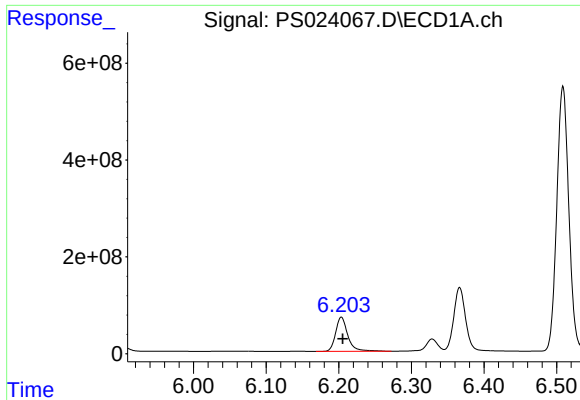
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 2121033759
Conc: 699.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

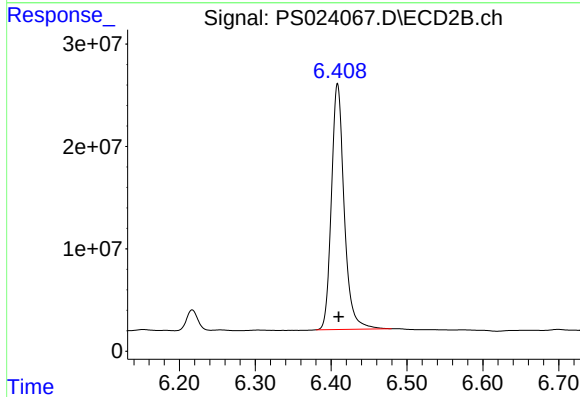
R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 731458877
Conc: 698.09 ng/ml



#3 4-Nitrophenol

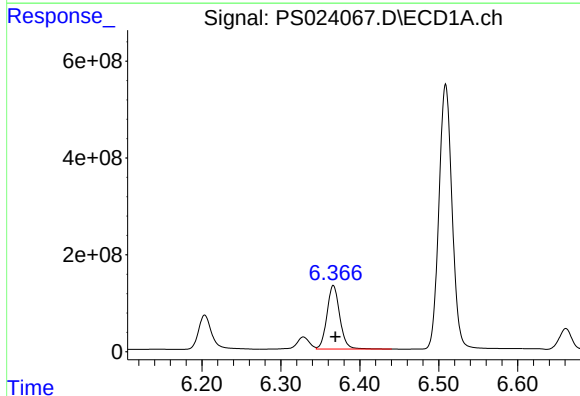
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 824543922
Conc: 744.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



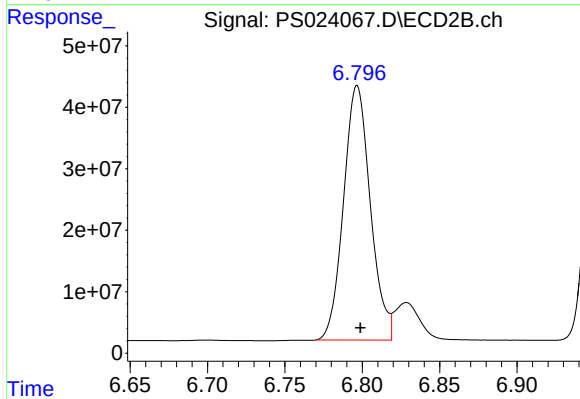
#3 4-Nitrophenol

R.T.: 6.409 min
Delta R.T.: -0.002 min
Response: 280464086
Conc: 708.60 ng/ml



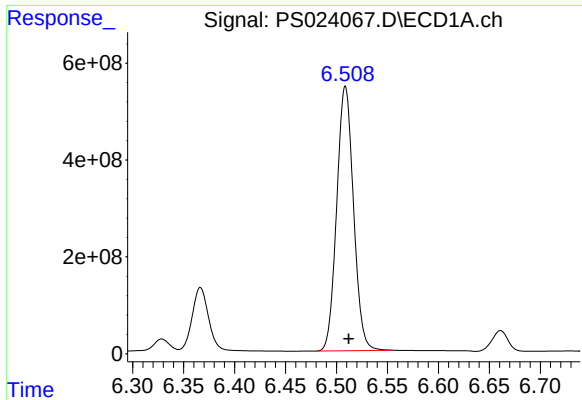
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 1479574339
Conc: 747.05 ng/ml



#4 2,4-DCAA

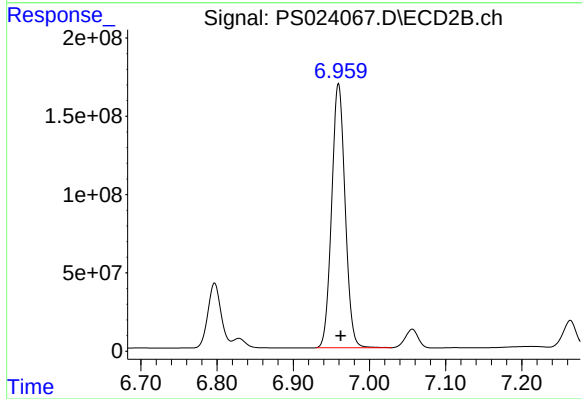
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 498725423
Conc: 741.46 ng/ml



#5 DICAMBA

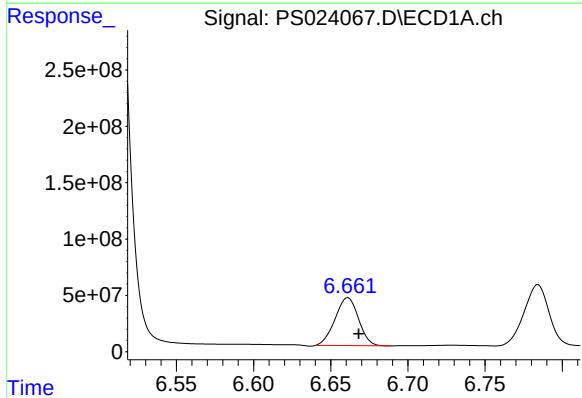
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 6260761354
Conc: 711.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



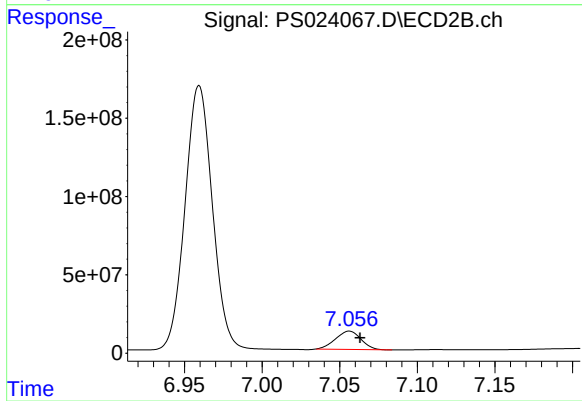
#5 DICAMBA

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 2071070454
Conc: 706.18 ng/ml



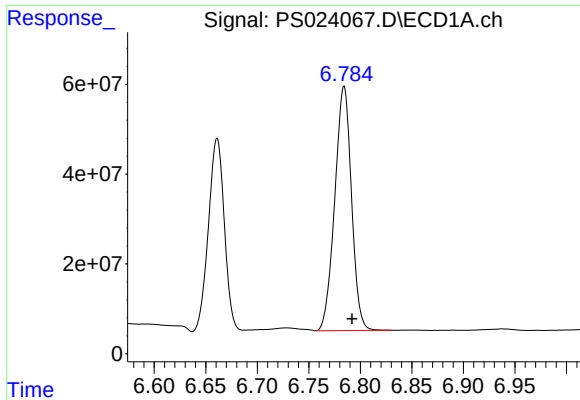
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 448967400
Conc: 71.99 ug/ml



#6 MCP

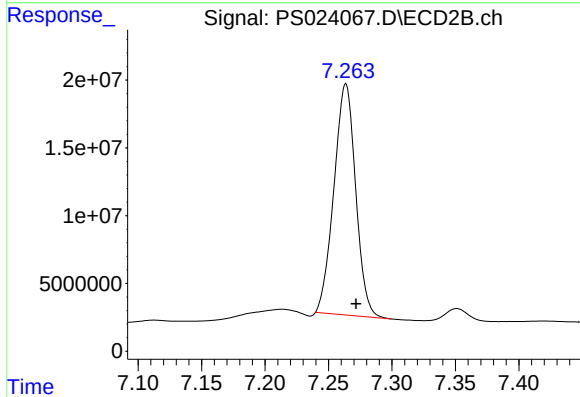
R.T.: 7.056 min
Delta R.T.: -0.007 min
Response: 133718773
Conc: 69.12 ug/ml



#7 MCPA

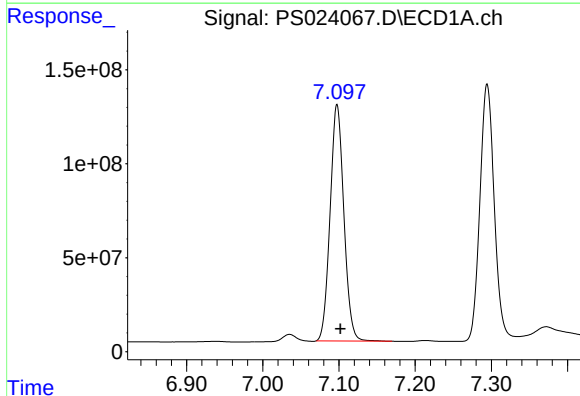
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 614122025
Conc: 73.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



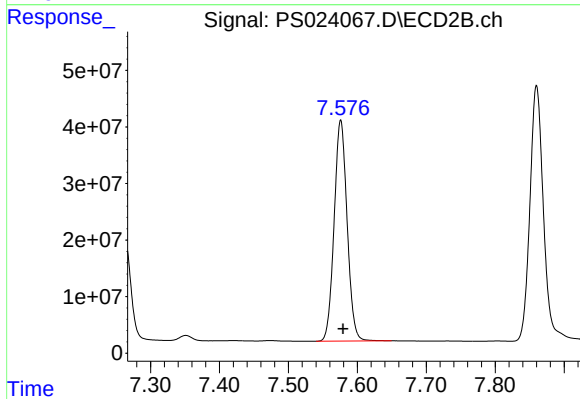
#7 MCPA

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 203100756
Conc: 69.42 ug/ml



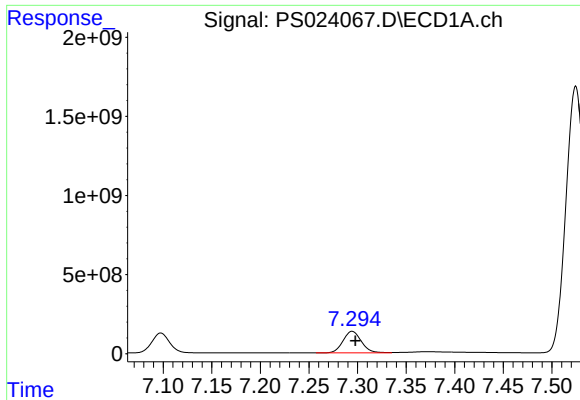
#8 DICHLORPROP

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 1582775790
Conc: 703.41 ng/ml



#8 DICHLORPROP

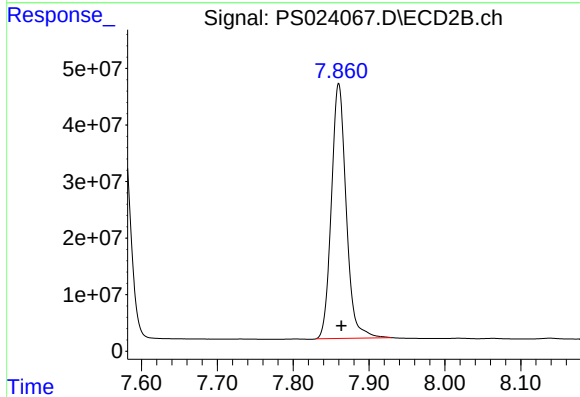
R.T.: 7.576 min
Delta R.T.: -0.003 min
Response: 510869690
Conc: 698.77 ng/ml



#9 2,4-D

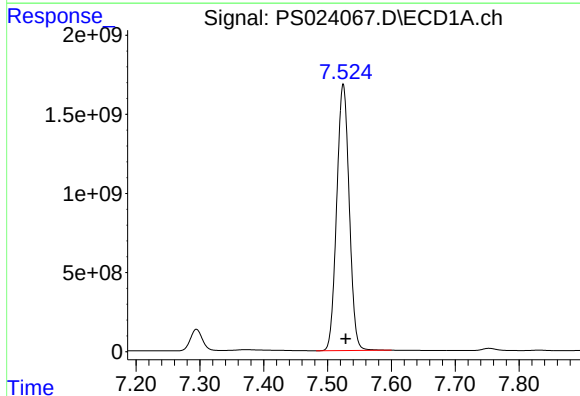
R.T.: 7.295 min
Delta R.T.: -0.003 min
Response: 1800130101
Conc: 726.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



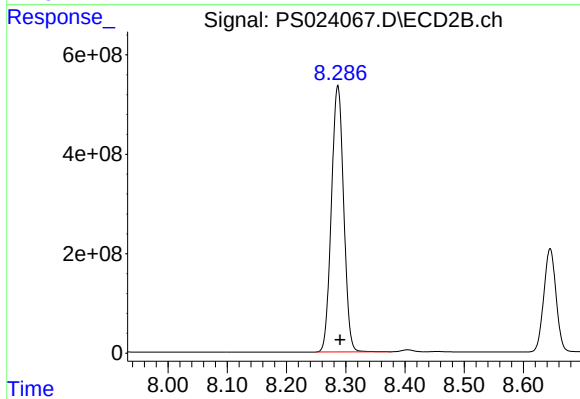
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 611266766
Conc: 717.56 ng/ml



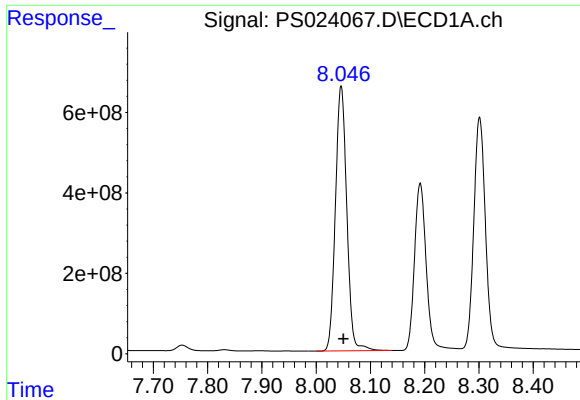
#10 Pentachlorophenol

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 22888355734
Conc: 730.14 ng/ml



#10 Pentachlorophenol

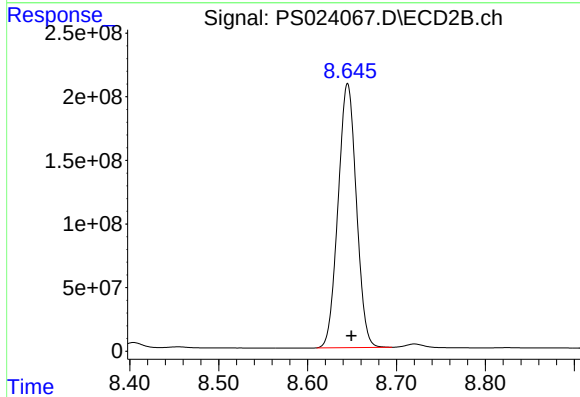
R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 7702990069
Conc: 716.90 ng/ml



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

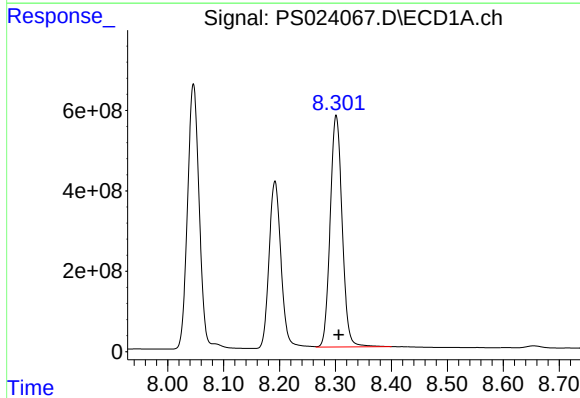
R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 9582326280
Conc: 732.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



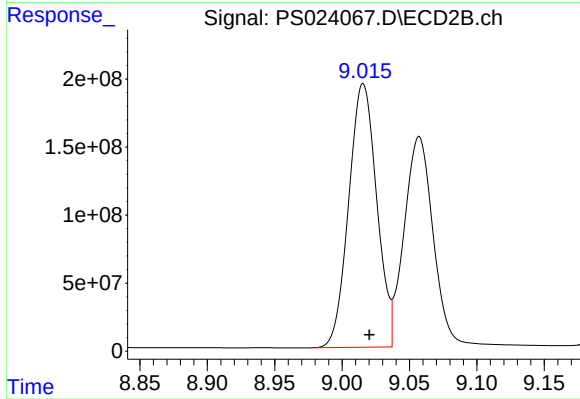
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 2965344666
Conc: 721.23 ng/ml



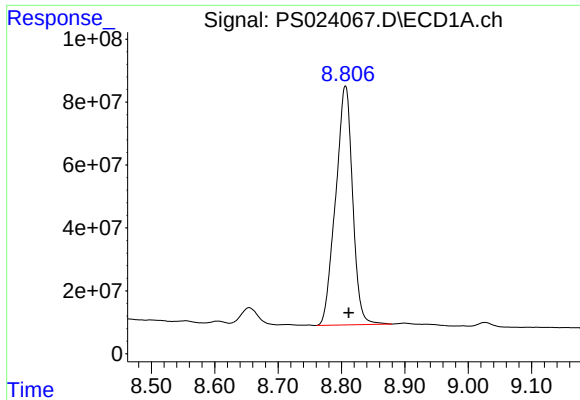
#12 2,4,5-T

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 8559921471
Conc: 764.00 ng/ml



#12 2,4,5-T

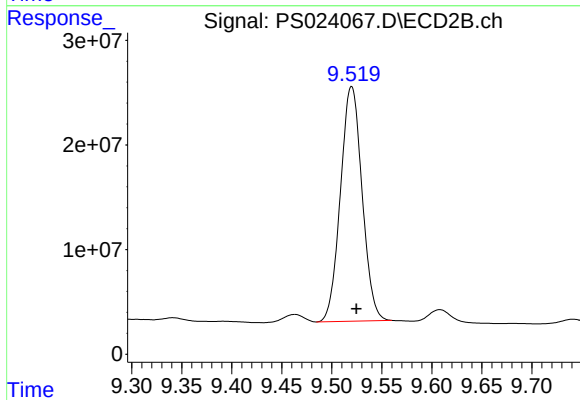
R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 2800311316
Conc: 741.05 ng/ml



#13 2,4-DB

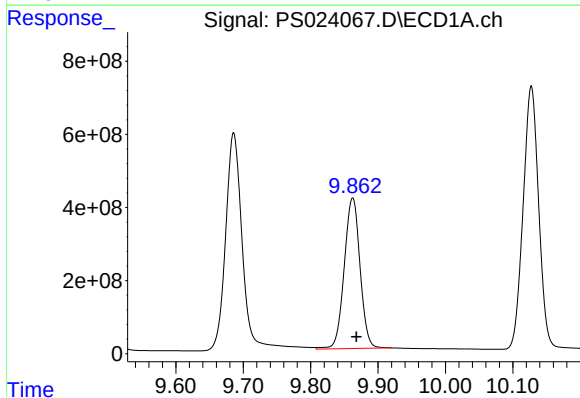
R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 1415024671
Conc: 795.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



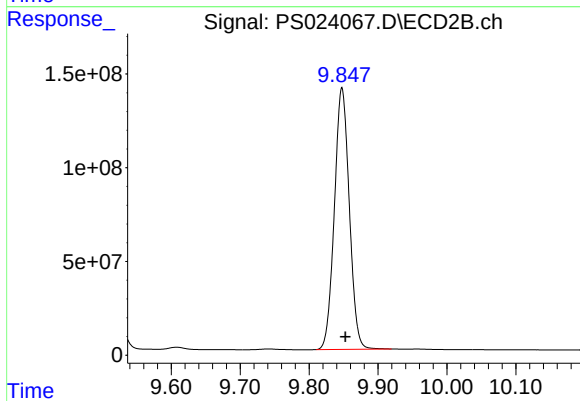
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.005 min
Response: 337537655
Conc: 740.49 ng/ml



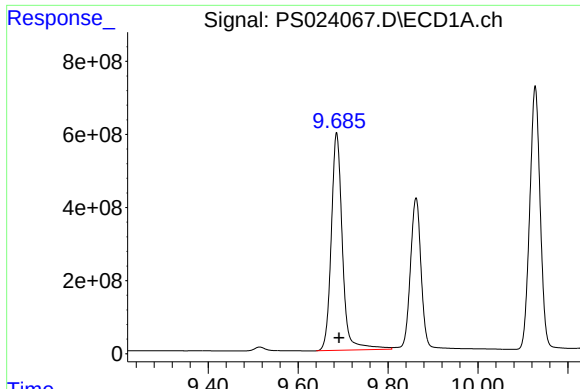
#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: -0.005 min
Response: 6710365557
Conc: 723.90 ng/ml



#14 DINOSEB

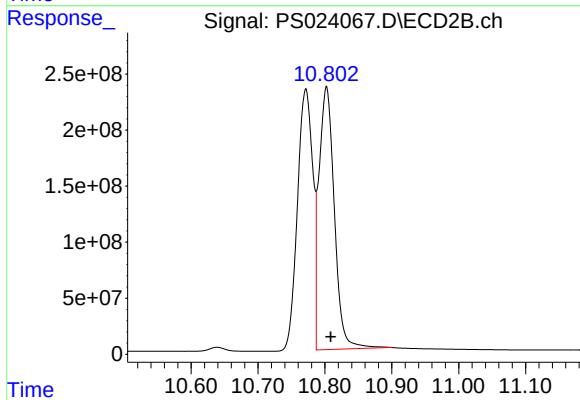
R.T.: 9.848 min
Delta R.T.: -0.005 min
Response: 2097295583
Conc: 699.32 ng/ml



#15 Picloram

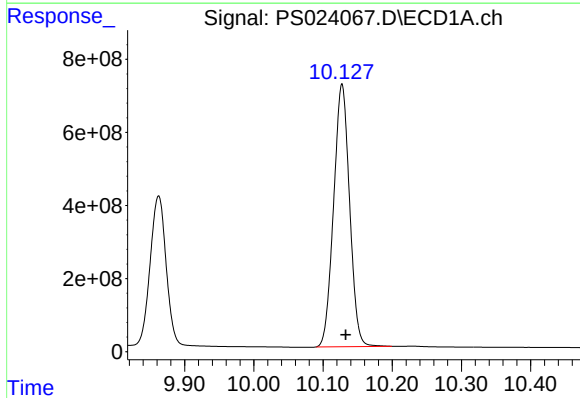
R.T.: 9.686 min
Delta R.T.: -0.005 min
Response: 10244505623
Conc: 792.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



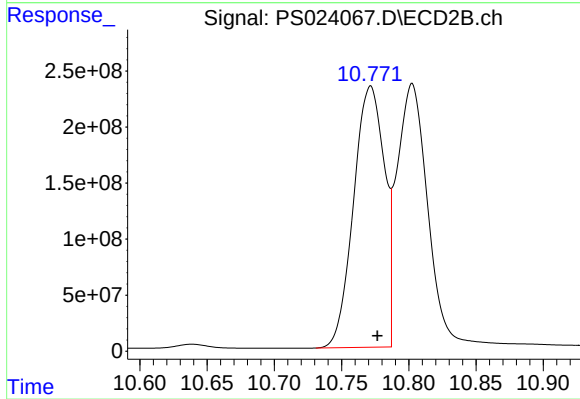
#15 Picloram

R.T.: 10.802 min
Delta R.T.: -0.006 min
Response: 3733248185
Conc: 749.21 ng/ml



#16 DCPA

R.T.: 10.127 min
Delta R.T.: -0.006 min
Response: 11500259410
Conc: 731.01 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.005 min
Response: 3719405774
Conc: 723.48 ng/ml