

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032921\
 Data File : PS014374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 14:46
 Operator : DD\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: Mar 30 06:12:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.164	6.888	1101.8E6	359.0E6	771.081	760.980
Target Compounds							
1) T	Dalapon	3.009	2.604	1076.2E6	405.4E6	691.445	684.599
2) T	3,5-DICHL...	6.389	6.049	1420.7E6	529.8E6	735.895	711.585
3) T	4-Nitroph...	6.997	6.503	537.3E6	198.8E6	719.516	654.595
5) T	DICAMBA	7.352	7.053	3965.8E6	1469.6E6	737.438	733.590
6) T	MCPD	7.518	7.150	308.9E6	124.6E6	74.283	74.829
7) T	MCPA	7.667	7.365	429.8E6	176.7E6	74.712	72.516
8) T	DICHLORPROP	8.037	7.679	956.6E6	362.7E6	722.403	711.870
9) T	2,4-D	8.266	7.975	1058.0E6	397.9E6	717.766	666.474
10) T	Pentachlo...	8.572	8.399	15081.3E6	5049.3E6	757.679	739.326
11) T	2,4,5-TP ...	9.118	8.760	5647.0E6	2003.3E6	732.854	736.319
12) T	2,4,5-T	9.402	9.140	5582.7E6	1922.6E6	717.488	721.148
13) T	2,4-DB	9.950	9.646	1054.6E6	247.2E6	681.989	697.072
14) T	DINOSEB	11.103	9.975	4449.6E6	1413.1E6	778.479	781.953
15) T	Picloram	10.928	10.959	6379.0E6	2278.2E6	610.874	600.516
16) T	DCPA	11.369	10.901	8648.7E6	3029.7E6	734.299	738.622

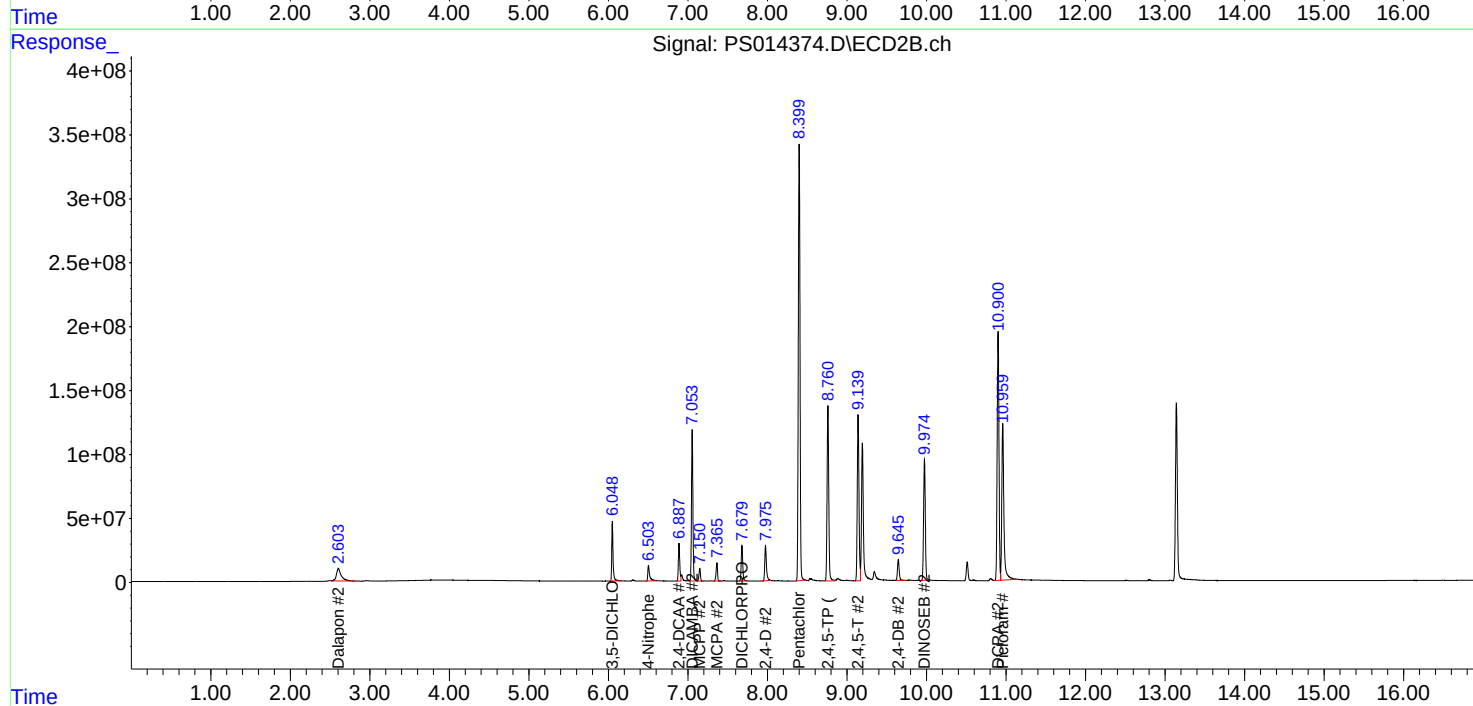
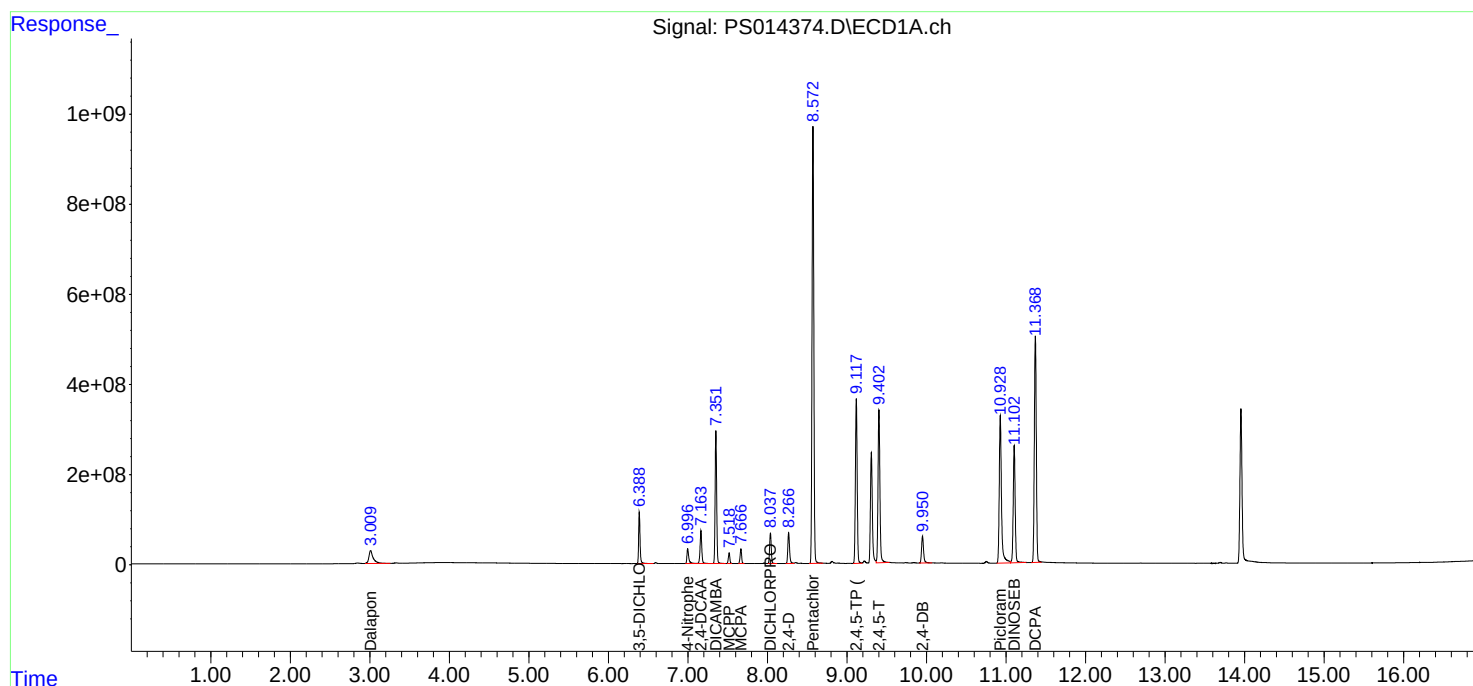
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

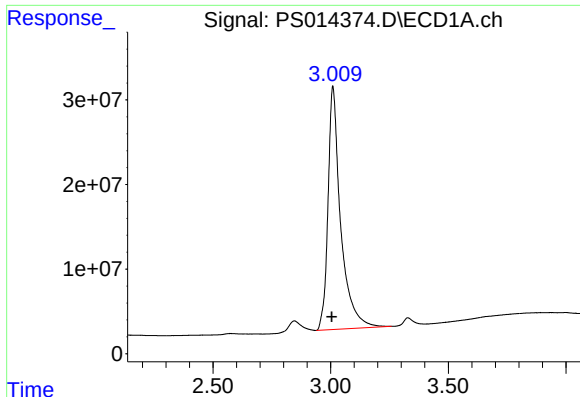
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032921\
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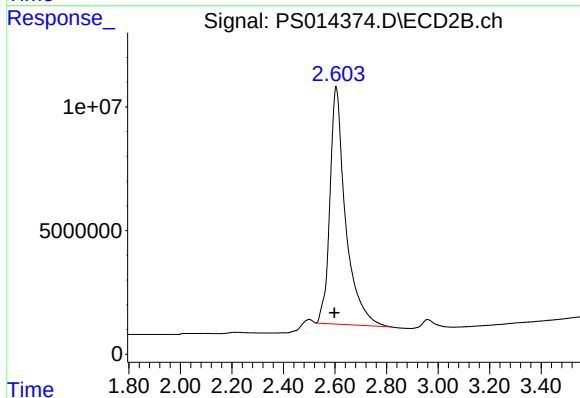




#1 Dalapon

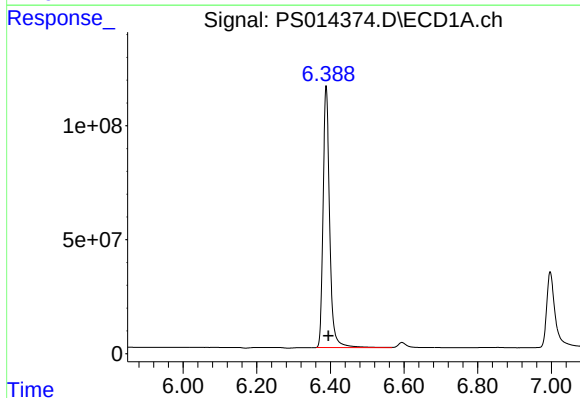
R.T.: 3.009 min
Delta R.T.: 0.004 min
Response: 1076233173
Conc: 691.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



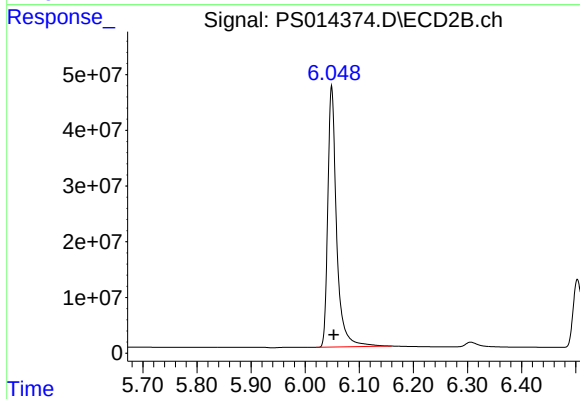
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.006 min
Response: 405383964
Conc: 684.60 ng/ml



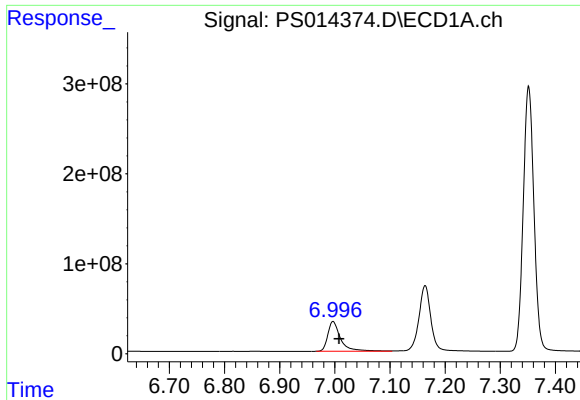
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 1420678869
Conc: 735.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

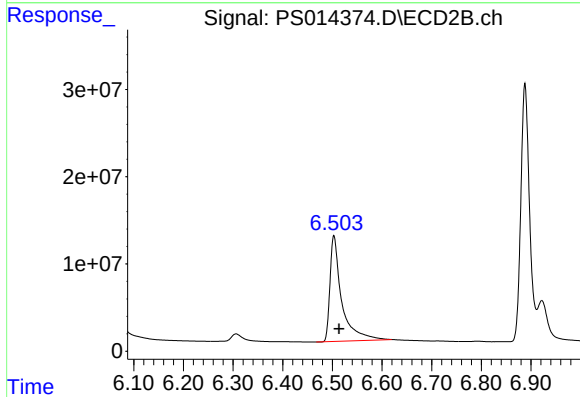
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 529823235
Conc: 711.59 ng/ml



#3 4-Nitrophenol

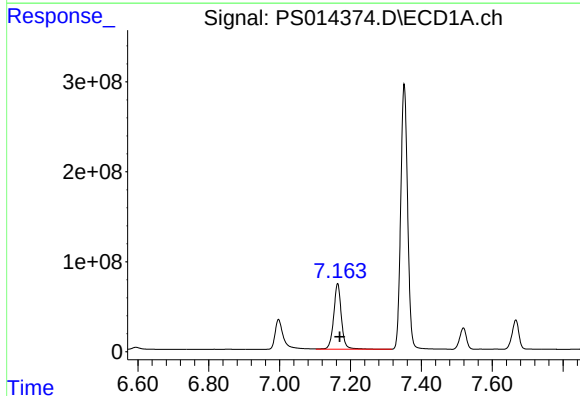
R.T.: 6.997 min
Delta R.T.: -0.011 min
Response: 537329982
Conc: 719.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



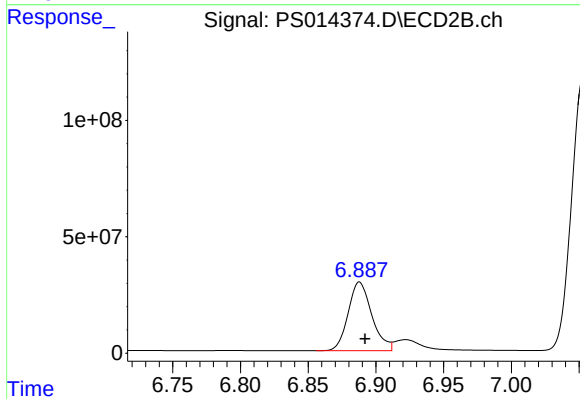
#3 4-Nitrophenol

R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 198845590
Conc: 654.60 ng/ml



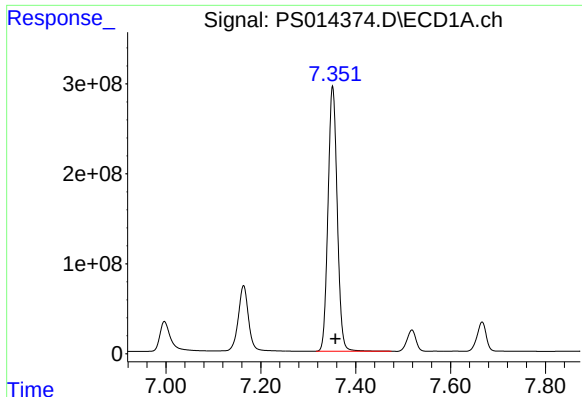
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 1101753243
Conc: 771.08 ng/ml



#4 2,4-DCAA

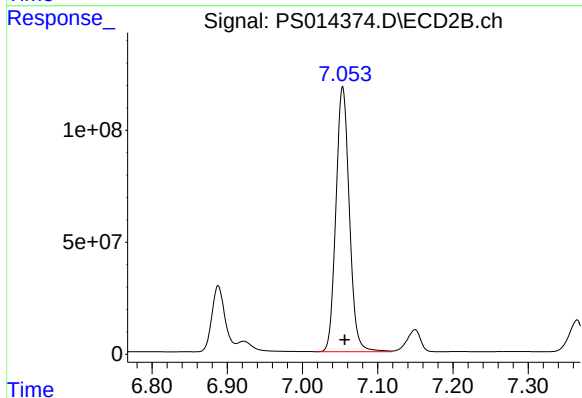
R.T.: 6.888 min
Delta R.T.: -0.004 min
Response: 359006626
Conc: 760.98 ng/ml



#5 DICAMBA

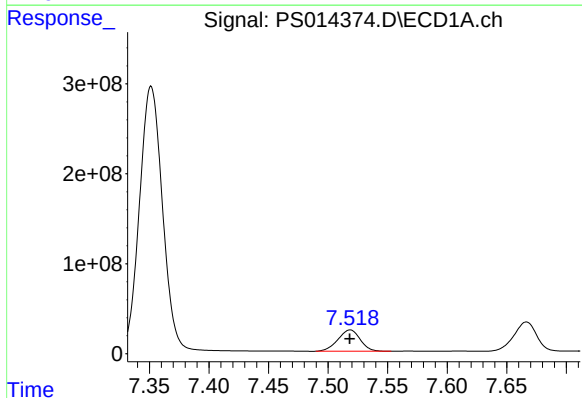
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 3965795541
Conc: 737.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



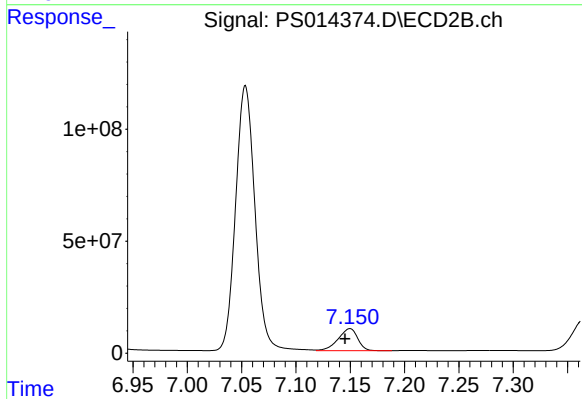
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1469609781
Conc: 733.59 ng/ml



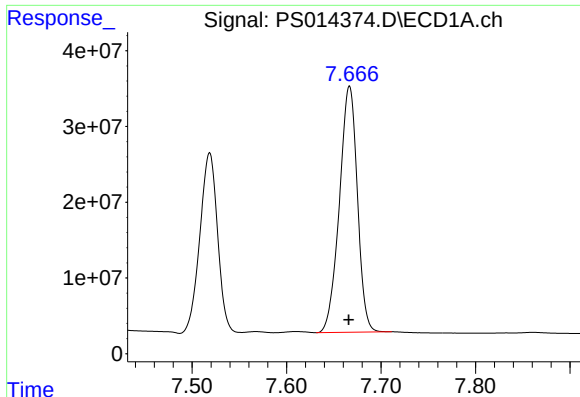
#6 MCP

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 308856862
Conc: 74.28 ug/ml



#6 MCP

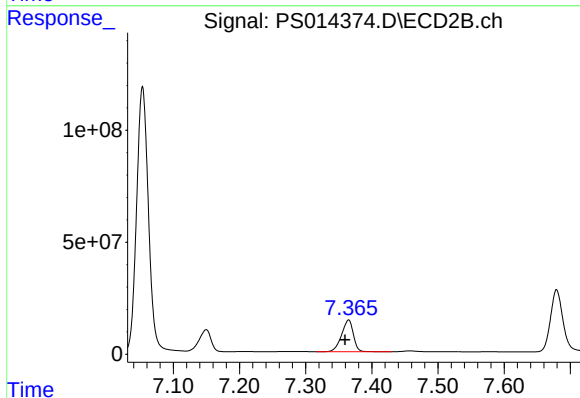
R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 124597939
Conc: 74.83 ug/ml



#7 MCPA

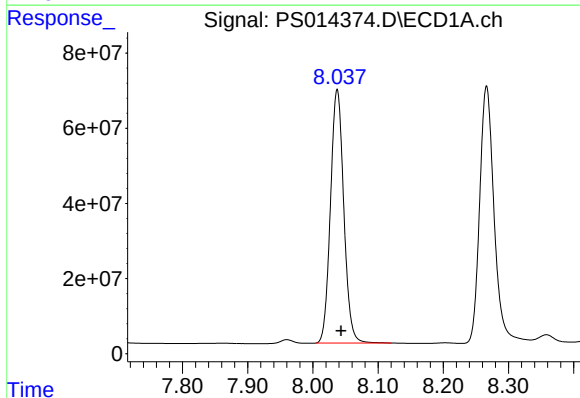
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 429823079
Conc: 74.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



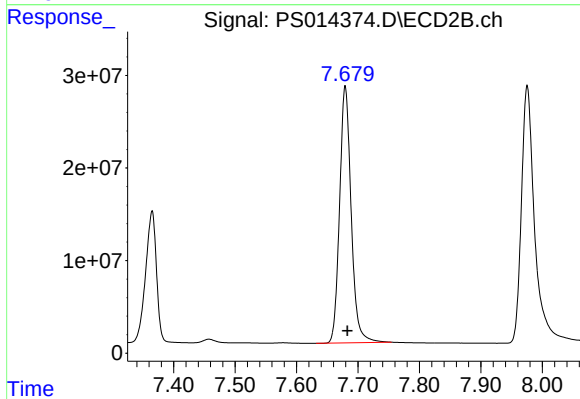
#7 MCPA

R.T.: 7.365 min
Delta R.T.: 0.006 min
Response: 176695832
Conc: 72.52 ug/ml



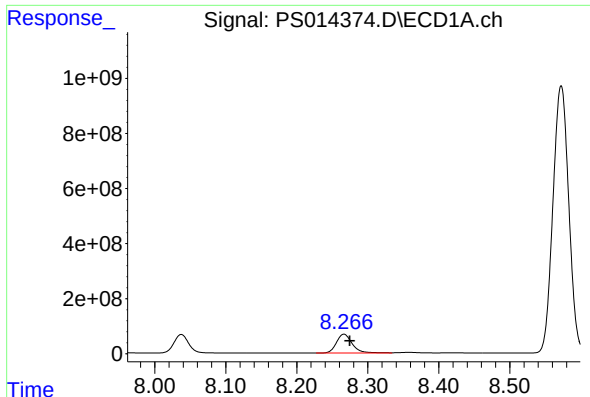
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.006 min
Response: 956636056
Conc: 722.40 ng/ml



#8 DICHLORPROP

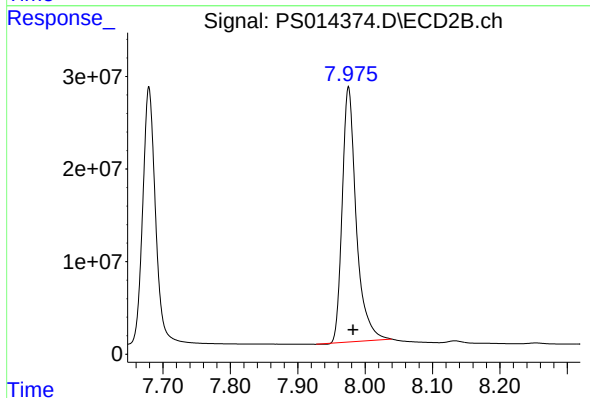
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 362711129
Conc: 711.87 ng/ml



#9 2,4-D

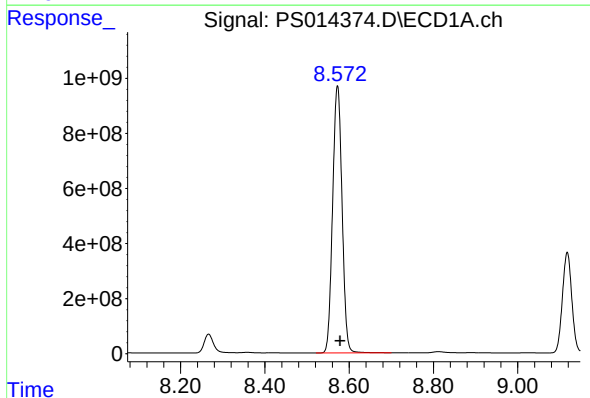
R.T.: 8.266 min
Delta R.T.: -0.008 min
Response: 1057974226
Conc: 717.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



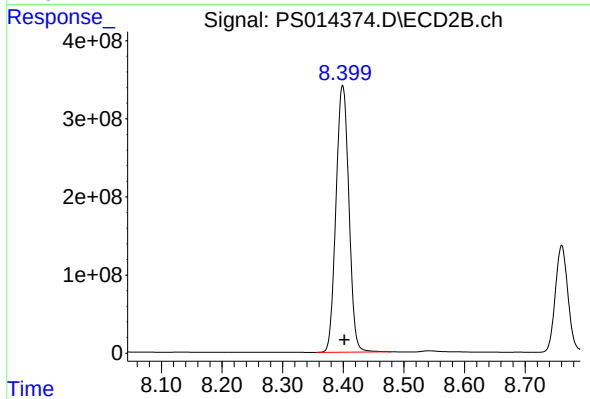
#9 2,4-D

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 397946401
Conc: 666.47 ng/ml



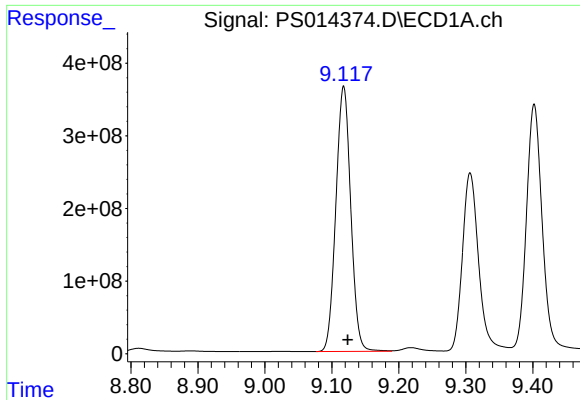
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 15081310532
Conc: 757.68 ng/ml



#10 Pentachlorophenol

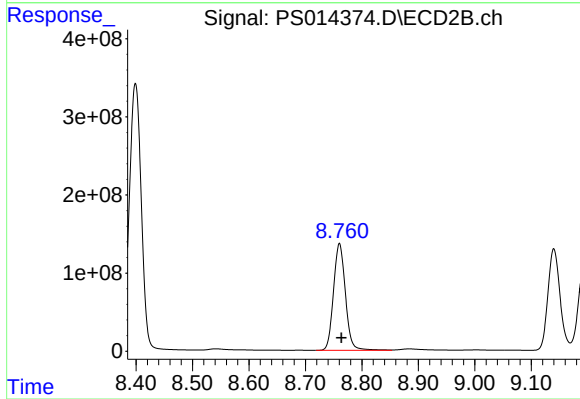
R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 5049302658
Conc: 739.33 ng/ml



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

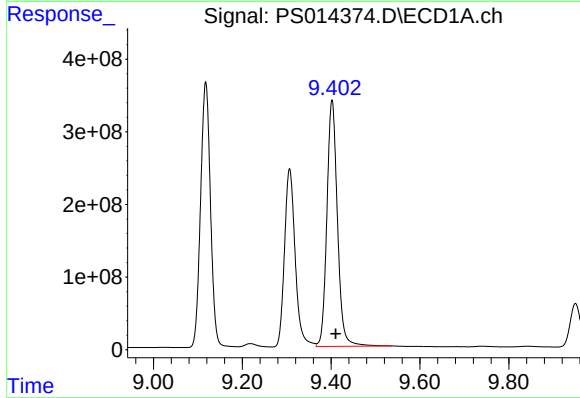
R.T.: 9.118 min
Delta R.T.: -0.006 min
Response: 5646959050
Conc: 732.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



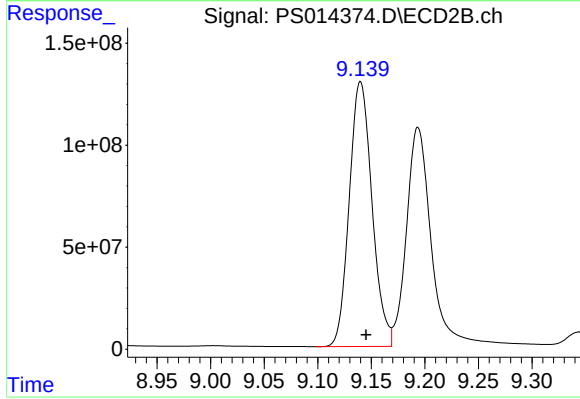
#11 2,4,5-TP (SILVEX)

R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 2003275633
Conc: 736.32 ng/ml



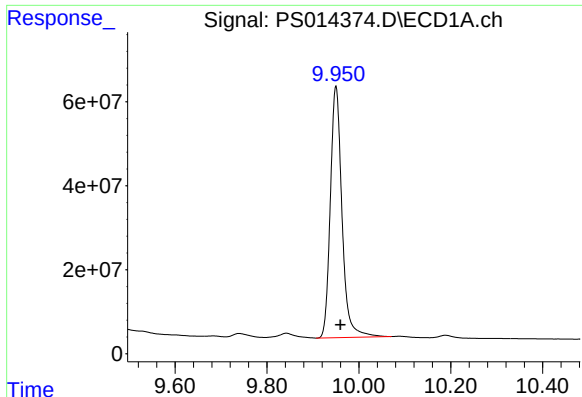
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.008 min
Response: 5582695056
Conc: 717.49 ng/ml



#12 2,4,5-T

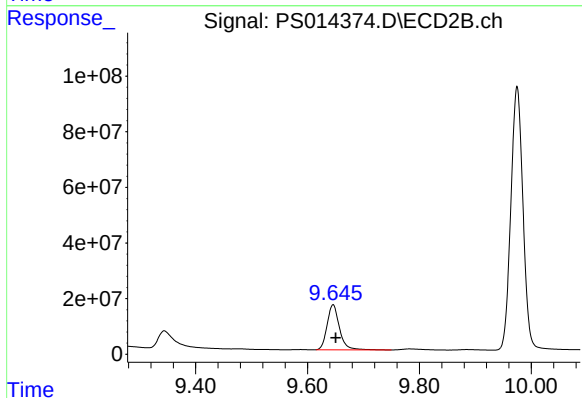
R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 1922636659
Conc: 721.15 ng/ml



#13 2,4-DB

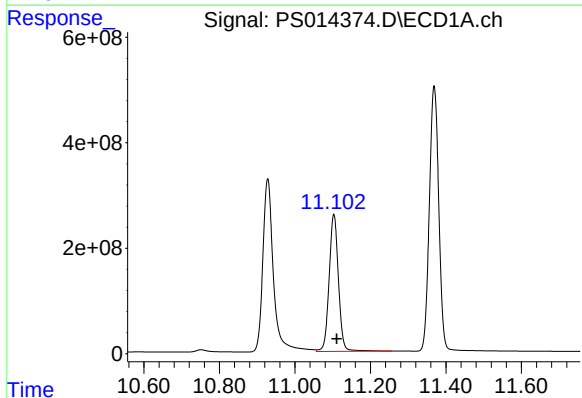
R.T.: 9.950 min
Delta R.T.: -0.010 min
Response: 1054620032
Conc: 681.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



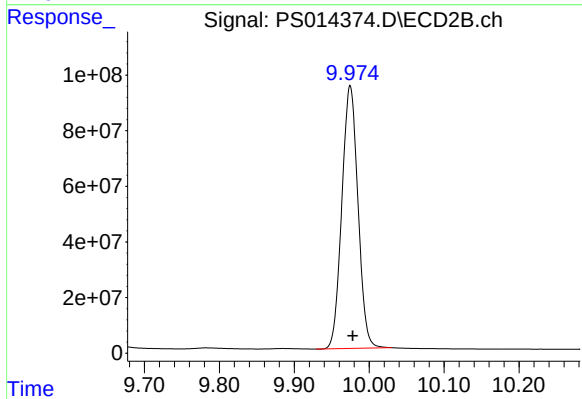
#13 2,4-DB

R.T.: 9.646 min
Delta R.T.: -0.005 min
Response: 247197070
Conc: 697.07 ng/ml



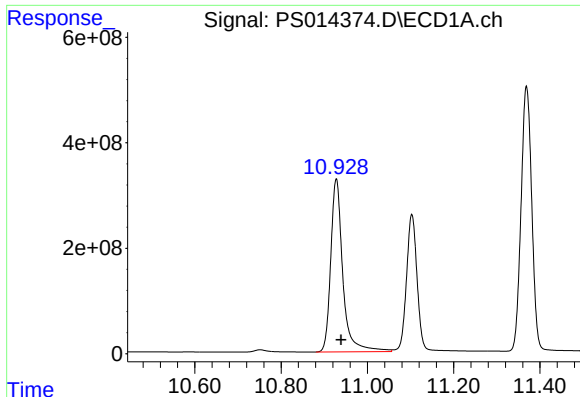
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 4449560305
Conc: 778.48 ng/ml



#14 DINOSEB

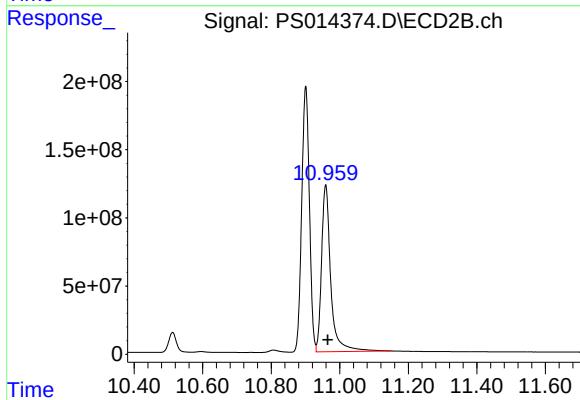
R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 1413052928
Conc: 781.95 ng/ml



#15 Picloram

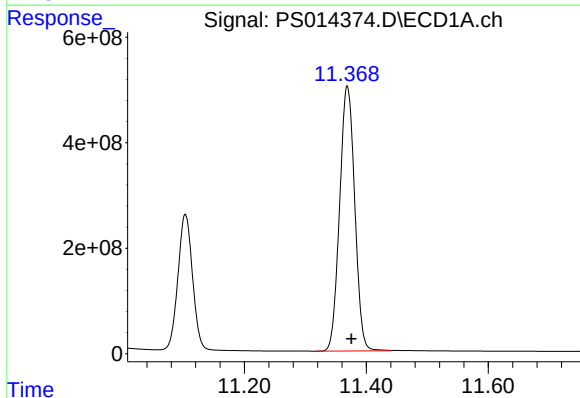
R.T.: 10.928 min
Delta R.T.: -0.011 min
Response: 6378969741
Conc: 610.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



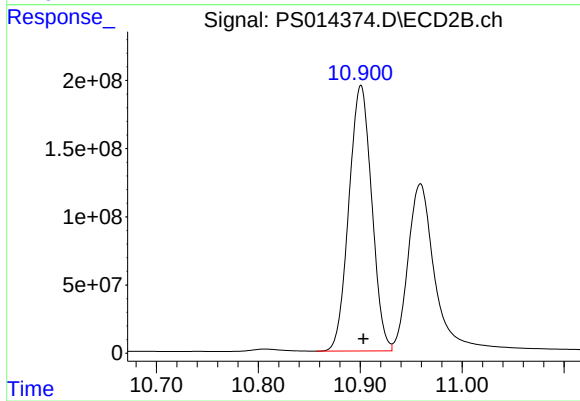
#15 Picloram

R.T.: 10.959 min
Delta R.T.: -0.006 min
Response: 2278161433
Conc: 600.52 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: -0.007 min
Response: 8648748543
Conc: 734.30 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 3029740329
Conc: 738.62 ng/ml