

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070219\
 Data File : PS005364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2019 23:41
 Operator : SM\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: Jul 03 00:46:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.572	5.287	1146.2E6	797.3E6	780.846	795.412
Target Compounds							
1) T	Dalapon	2.104	1.802	1173.4E6	825.3E6	636.560	625.636
2) T	3,5-DICHL...	4.922	4.580	1621.5E6	948.1E6	806.839	718.992
3) T	4-Nitroph...	5.416	4.962	486.7E6	360.4E6	672.032m	718.779
5) T	DICAMBA	5.732	5.420	4470.6E6	2974.5E6	783.666	794.604
6) T	MCPD	5.892	5.511	357.0E6	218.4E6	81.563	78.422
7) T	MCPA	6.030	5.696	500.5E6	311.2E6	79.694m	76.812
8) T	DICHLORPROP	6.371	5.975	1084.8E6	736.5E6	758.540	762.821
9) T	2,4-D	6.585	6.247	1299.7E6	831.7E6	836.006	745.723
10) T	Pentachlo...	6.857	6.625	15109.5E6	9492.6E6	767.911	738.359
11) T	2,4,5-TP ...	7.393	6.987	6431.8E6	4016.4E6	788.385	754.216
12) T	2,4,5-T	7.666	7.348	6388.8E6	3800.5E6	793.847	745.068
13) T	2,4-DB	8.198	7.836	907.9E6	522.4E6	781.633	800.219
14) T	DINOSEB	9.300	8.151	4977.2E6	2957.2E6	778.694	731.407
15) T	Picloram	9.126	9.093	8040.3E6	4791.0E6	699.699	634.872
16) T	DCPA	9.571	9.052	7875.6E6	5146.4E6	789.511	755.998

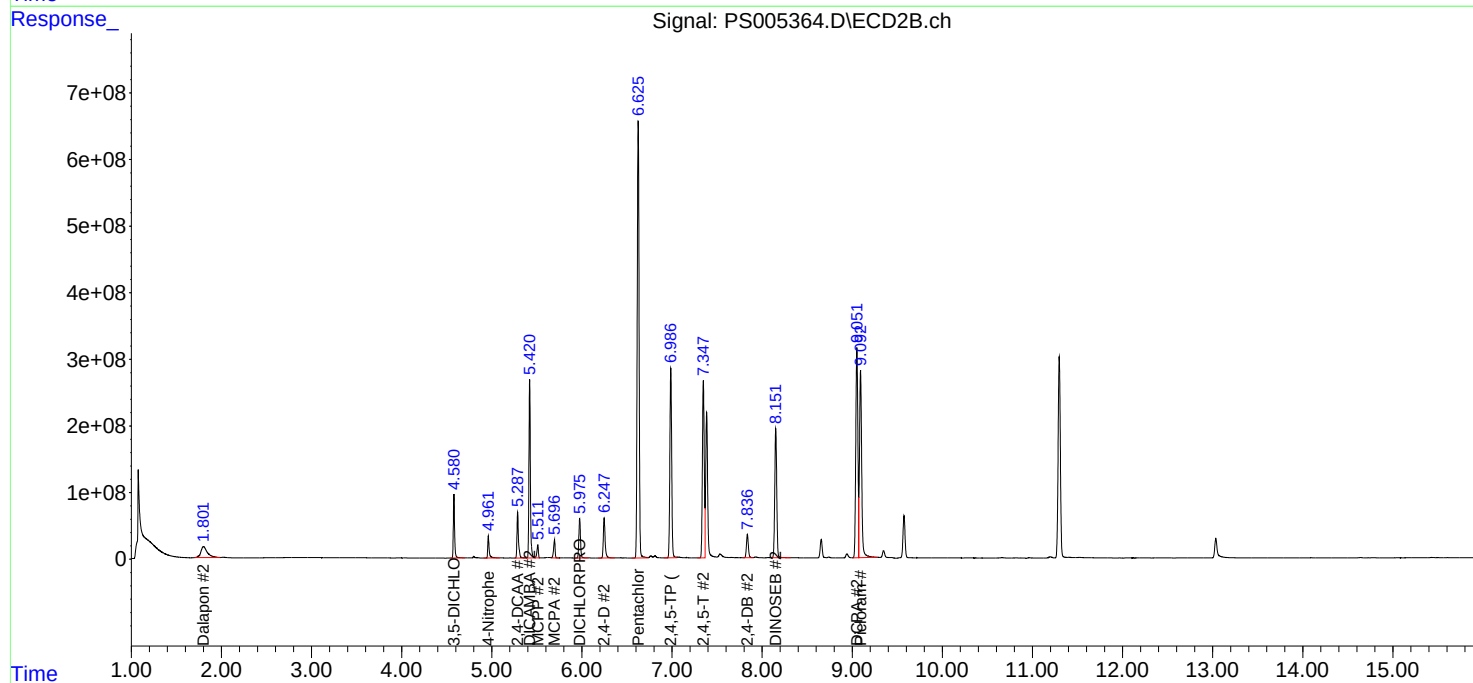
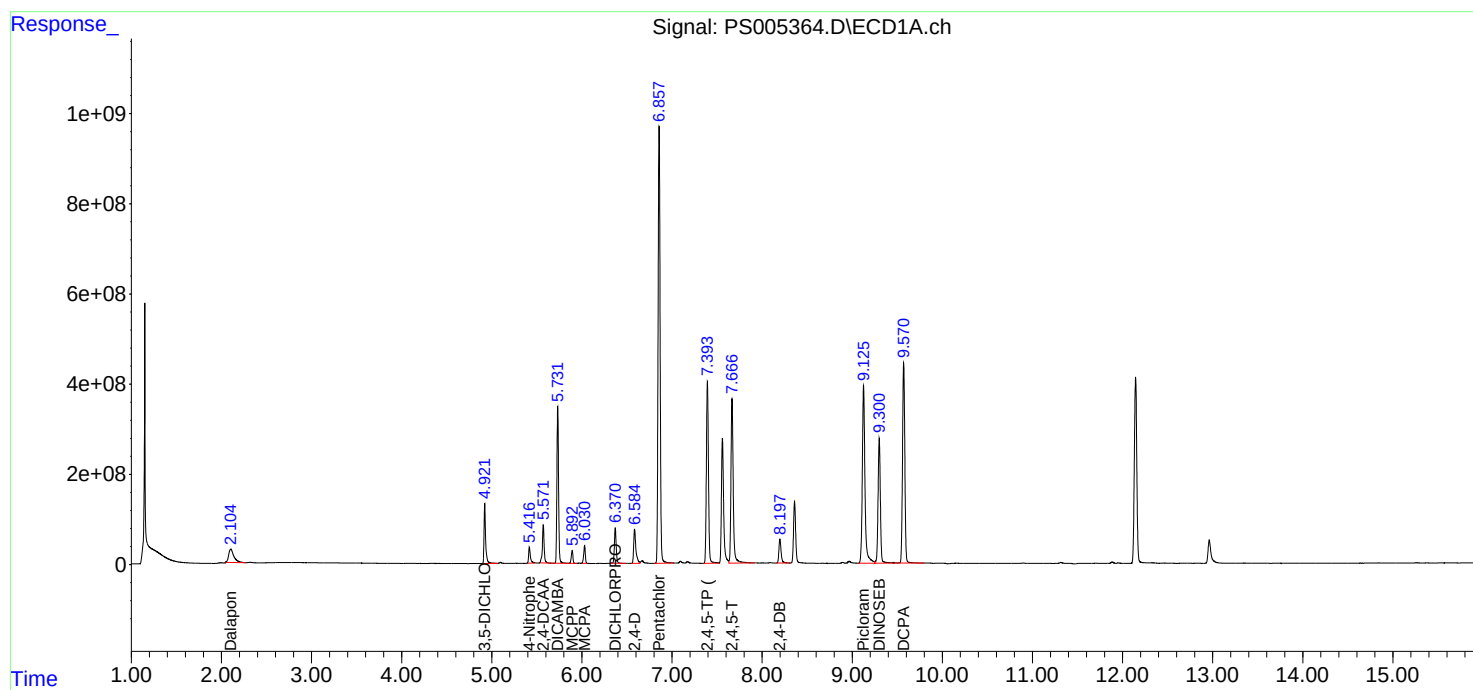
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

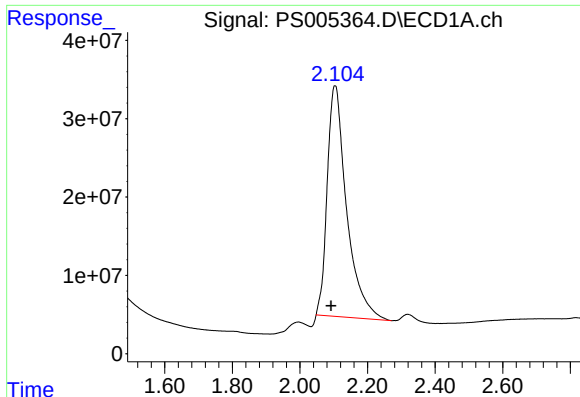
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Integration File signal 1: autoint1.e
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Quant Time: Jul 03 00:46:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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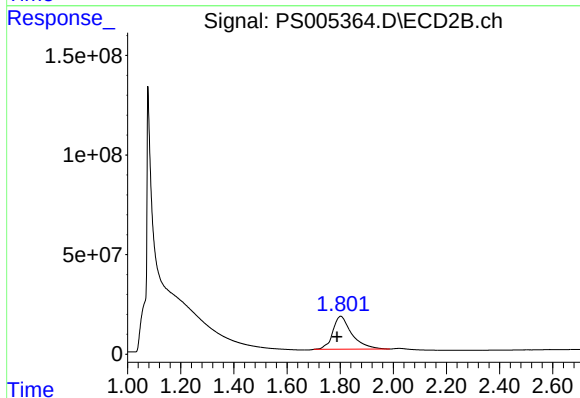




#1 Dalapon

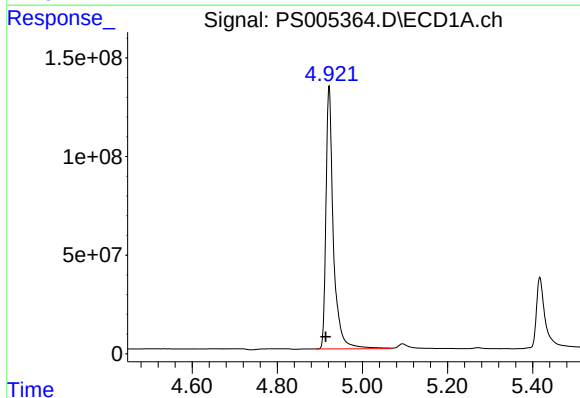
R.T.: 2.104 min
Delta R.T.: 0.012 min
Response: 1173368615
Conc: 636.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



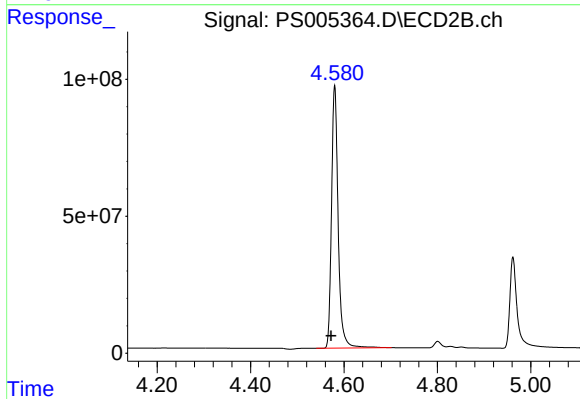
#1 Dalapon

R.T.: 1.802 min
Delta R.T.: 0.014 min
Response: 825254424
Conc: 625.64 ng/ml



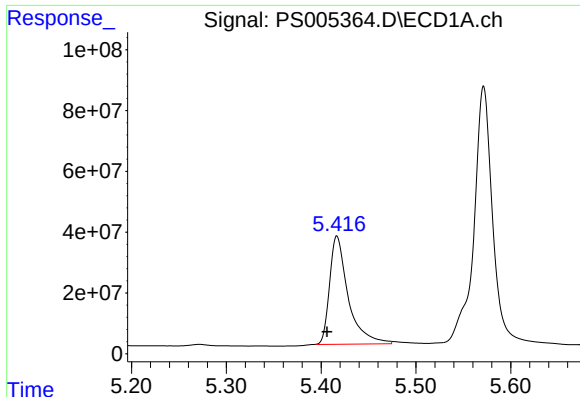
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: 0.008 min
Response: 1621520079
Conc: 806.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

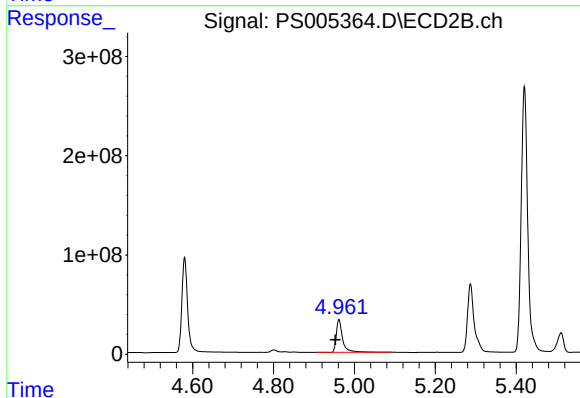
R.T.: 4.580 min
Delta R.T.: 0.008 min
Response: 948141120
Conc: 718.99 ng/ml



#3 4-Nitrophenol

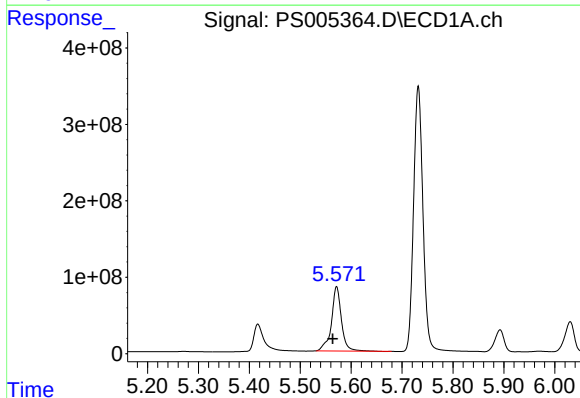
R.T.: 5.416 min
Delta R.T.: 0.010 min
Response: 486747770
Conc: 672.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



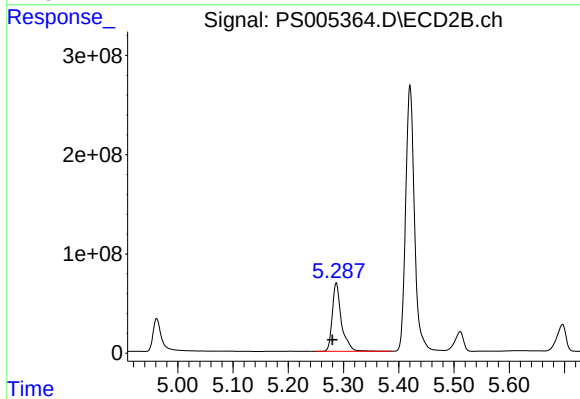
#3 4-Nitrophenol

R.T.: 4.962 min
Delta R.T.: 0.009 min
Response: 360431828
Conc: 718.78 ng/ml



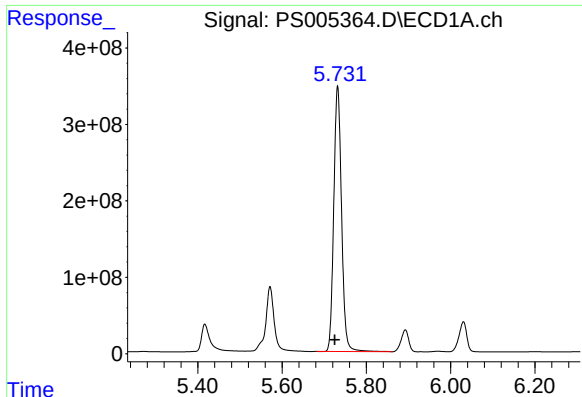
#4 2,4-DCAA

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 1146198427
Conc: 780.85 ng/ml



#4 2,4-DCAA

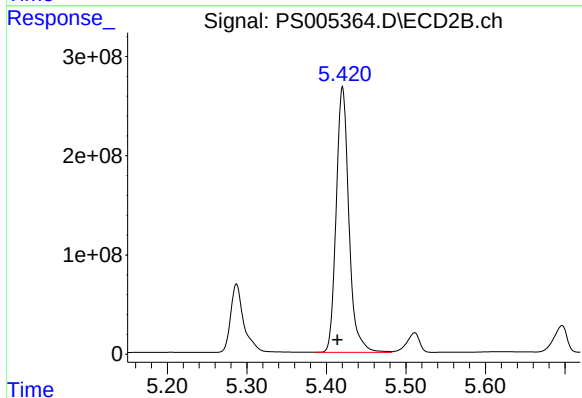
R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 797295678
Conc: 795.41 ng/ml



#5 DICAMBA

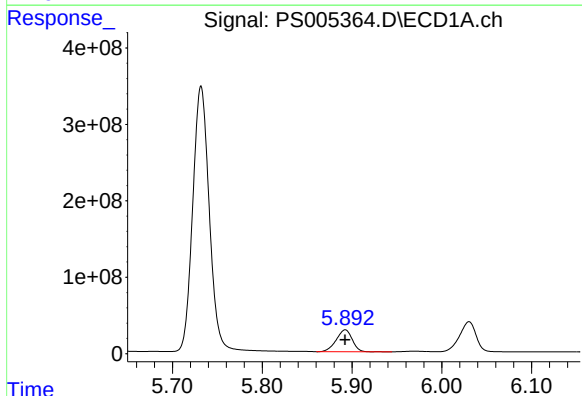
R.T.: 5.732 min
Delta R.T.: 0.006 min
Response: 4470612492
Conc: 783.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



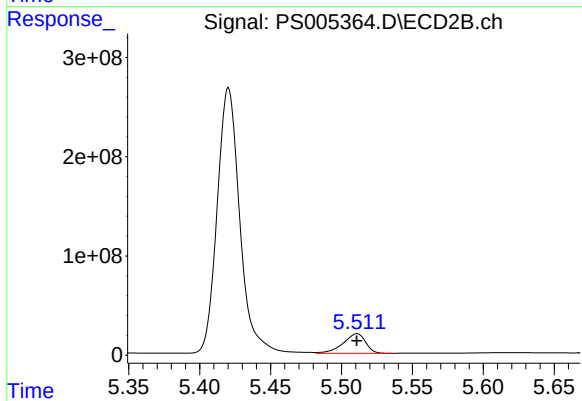
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 2974461842
Conc: 794.60 ng/ml



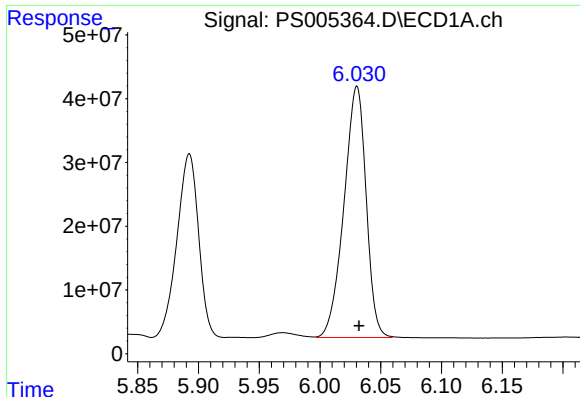
#6 MCP

R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 357042553
Conc: 81.56 ug/ml



#6 MCP

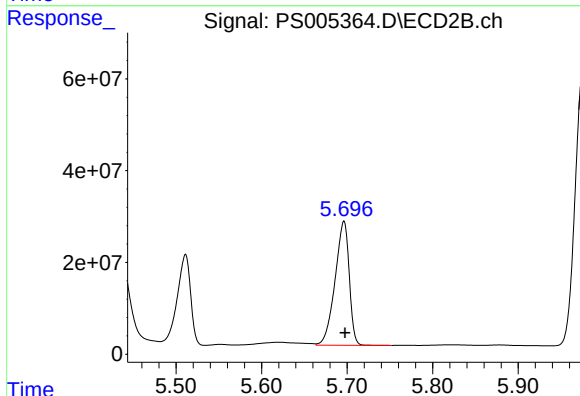
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 218442081
Conc: 78.42 ug/ml



#7 MCPA

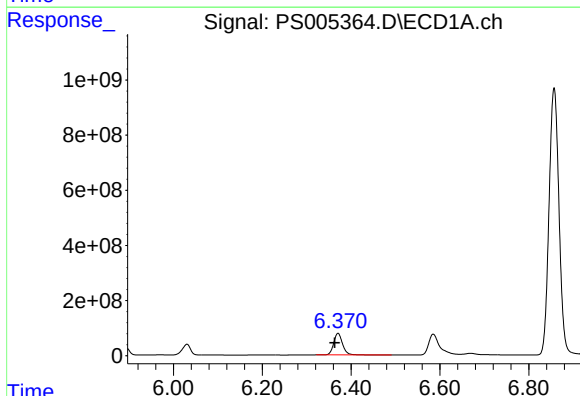
R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 500456687
Conc: 79.69 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



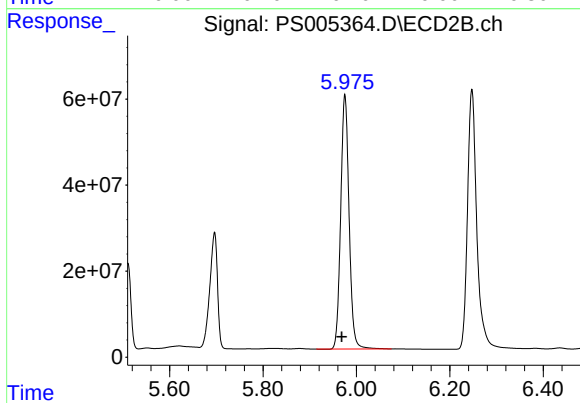
#7 MCPA

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 311150844
Conc: 76.81 ug/ml



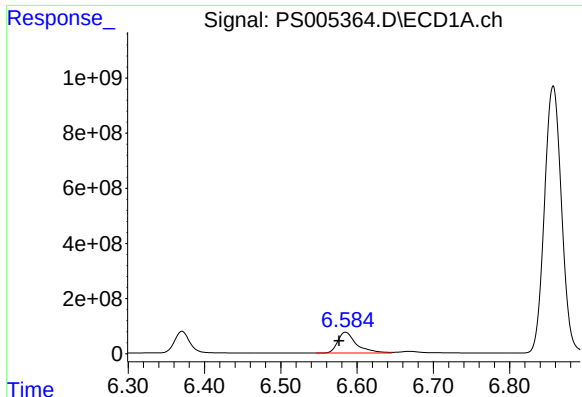
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 1084756466
Conc: 758.54 ng/ml



#8 DICHLORPROP

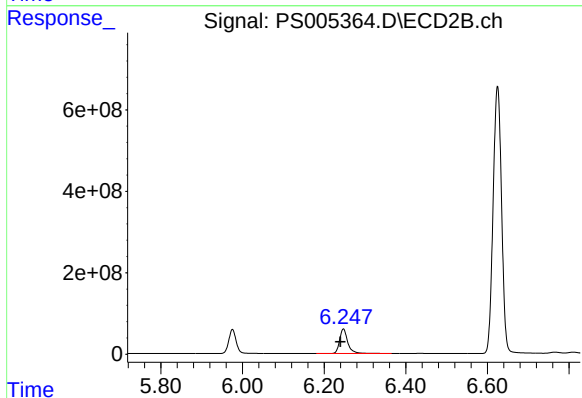
R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 736532922
Conc: 762.82 ng/ml



#9 2,4-D

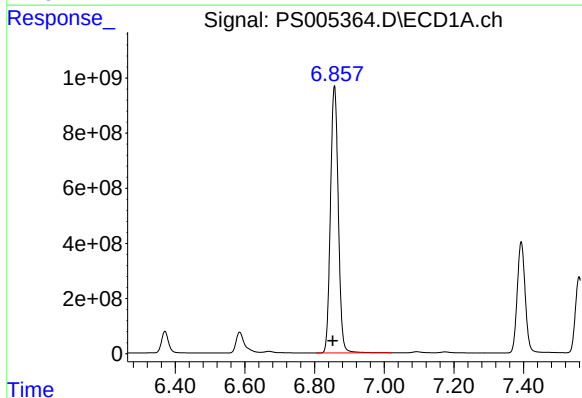
R.T.: 6.585 min
Delta R.T.: 0.009 min
Response: 1299655652
Conc: 836.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



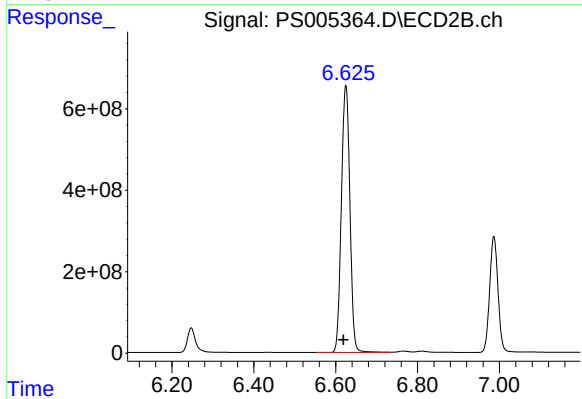
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 831690944
Conc: 745.72 ng/ml



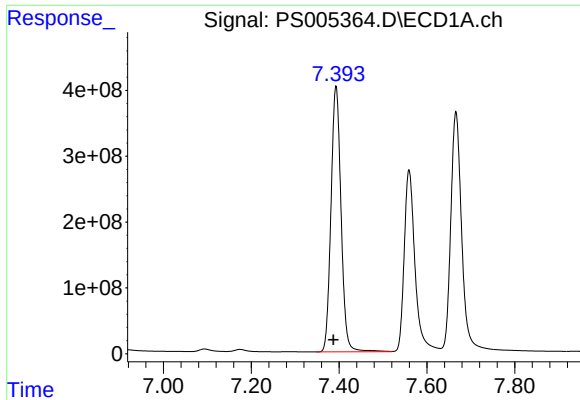
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.005 min
Response: 15109519669
Conc: 767.91 ng/ml



#10 Pentachlorophenol

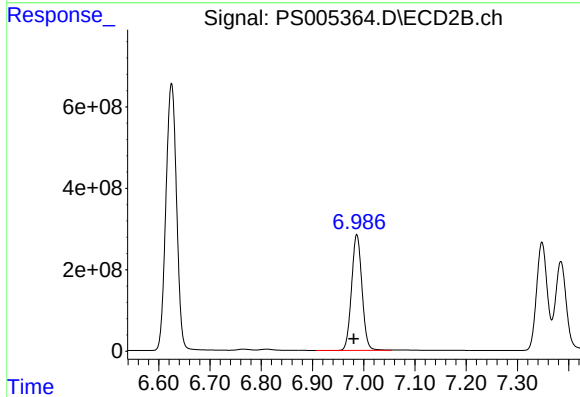
R.T.: 6.625 min
Delta R.T.: 0.006 min
Response: 9492553609
Conc: 738.36 ng/ml



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

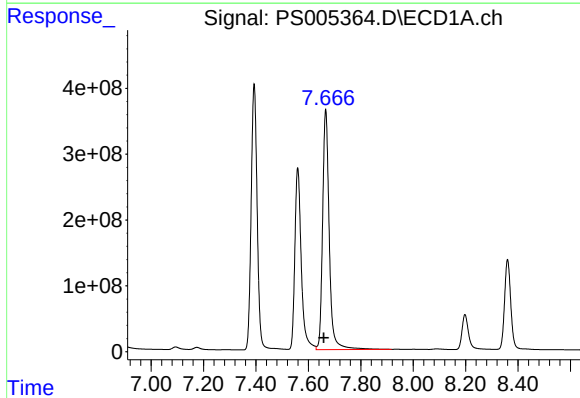
R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 6431814997
Conc: 788.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



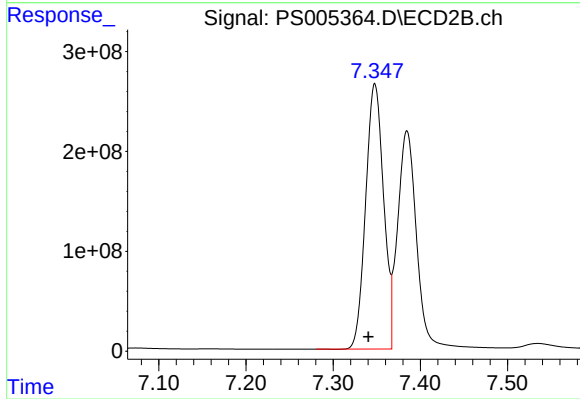
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.006 min
Response: 4016413665
Conc: 754.22 ng/ml



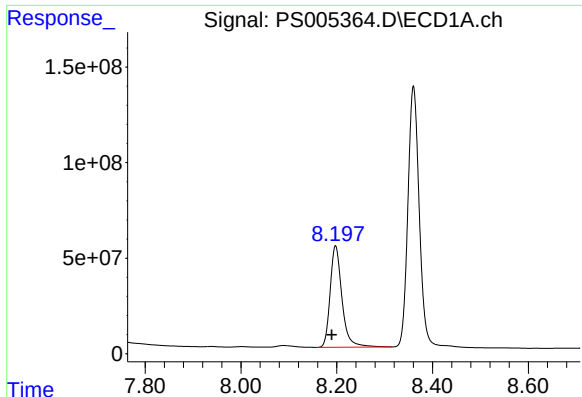
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.008 min
Response: 6388753444
Conc: 793.85 ng/ml



#12 2,4,5-T

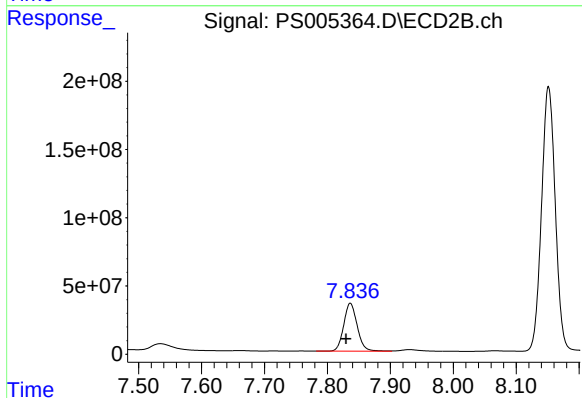
R.T.: 7.348 min
Delta R.T.: 0.007 min
Response: 3800474642
Conc: 745.07 ng/ml



#13 2,4-DB

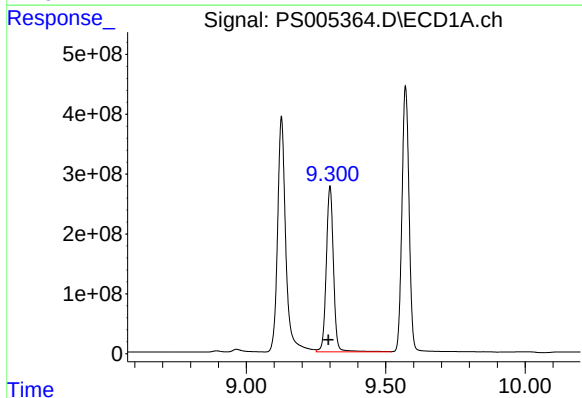
R.T.: 8.198 min
Delta R.T.: 0.008 min
Response: 907903261
Conc: 781.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



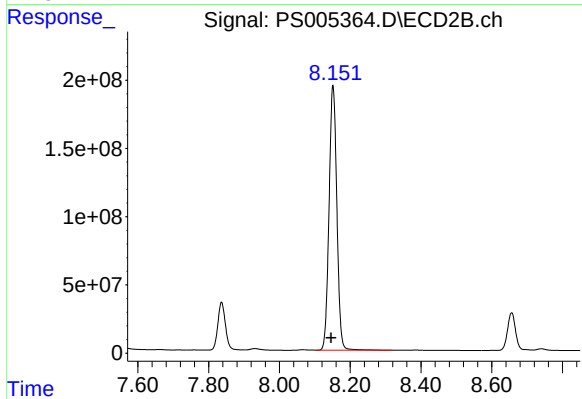
#13 2,4-DB

R.T.: 7.836 min
Delta R.T.: 0.007 min
Response: 522424516
Conc: 800.22 ng/ml



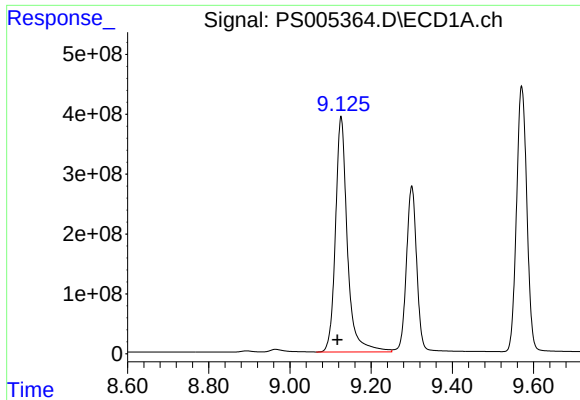
#14 DINOSEB

R.T.: 9.300 min
Delta R.T.: 0.006 min
Response: 4977175287
Conc: 778.69 ng/ml



#14 DINOSEB

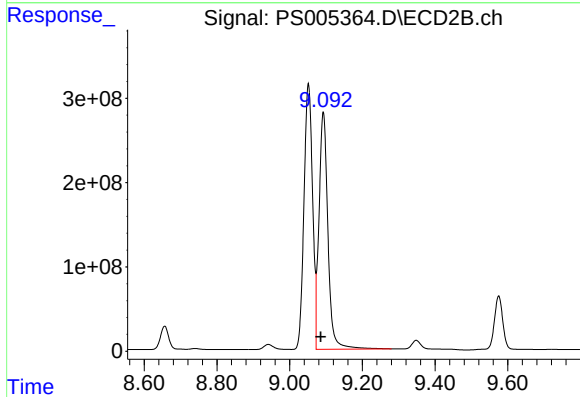
R.T.: 8.151 min
Delta R.T.: 0.005 min
Response: 2957240102
Conc: 731.41 ng/ml



#15 Picloram

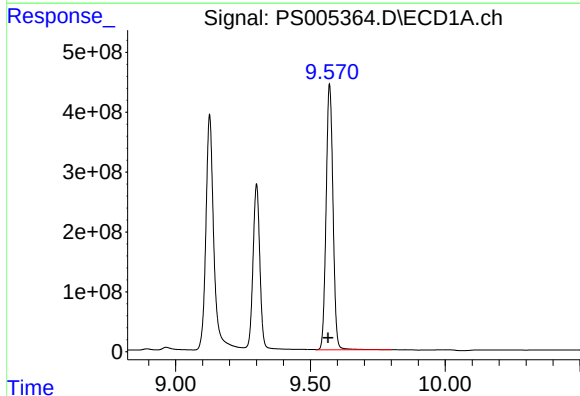
R.T.: 9.126 min
Delta R.T.: 0.009 min
Response: 8040329935
Conc: 699.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



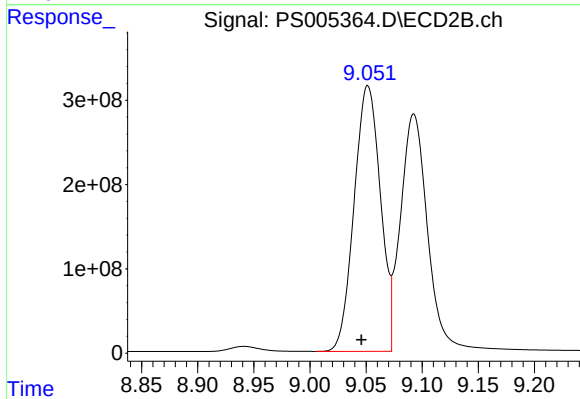
#15 Picloram

R.T.: 9.093 min
Delta R.T.: 0.008 min
Response: 4791014162
Conc: 634.87 ng/ml



#16 DCPA

R.T.: 9.571 min
Delta R.T.: 0.006 min
Response: 7875573865
Conc: 789.51 ng/ml



#16 DCPA

R.T.: 9.052 min
Delta R.T.: 0.006 min
Response: 5146405800
Conc: 756.00 ng/ml