

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020325\
 Data File : PS029047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 10:38
 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: Feb 04 01:09:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.191	7.669	2073.4E6	753.9E6	744.766	675.662
Target Compounds							
1) T	Dalapon	2.613	2.664	2303.4E6	1383.1E6	772.515	677.926
2) T	3,5-DICHL...	6.369	6.636	2826.0E6	1051.7E6	707.053	636.365
3) T	4-Nitroph...	6.989	7.199	1238.5E6	590.4E6	698.916	663.508
5) T	DICAMBA	7.376	7.865	8638.5E6	3818.0E6	728.282	685.568
6) T	MCPD	7.559	7.970	493.4E6	186.2E6	72.388	61.895
7) T	MCPA	7.707	8.211	718.0E6	256.8E6	72.890	60.452
8) T	DICHLORPROP	8.079	8.577	2227.7E6	932.8E6	703.076	663.608
9) T	2,4-D	8.309	8.903	2366.1E6	978.1E6	700.139	652.247
10) T	Pentachlo...	8.605	9.425	35522.0E6	16602.9E6	736.405	716.693
11) T	2,4,5-TP ...	9.180	9.802	13847.1E6	6677.9E6	723.740	708.954
12) T	2,4,5-T	9.470	10.218	13774.7E6	6262.8E6	717.545	695.176
13) T	2,4-DB	10.041	10.783	2452.0E6	649.9E6	691.206	652.668
14) T	DINOSEB	11.242	11.160	11501.8E6	4352.1E6	695.083	678.188
15) T	Picloram	11.054	12.241	21720.0E6	9108.0E6	688.385	678.707
16) T	DCPA	11.538	12.197	20758.2E6	8436.2E6	723.761	743.120

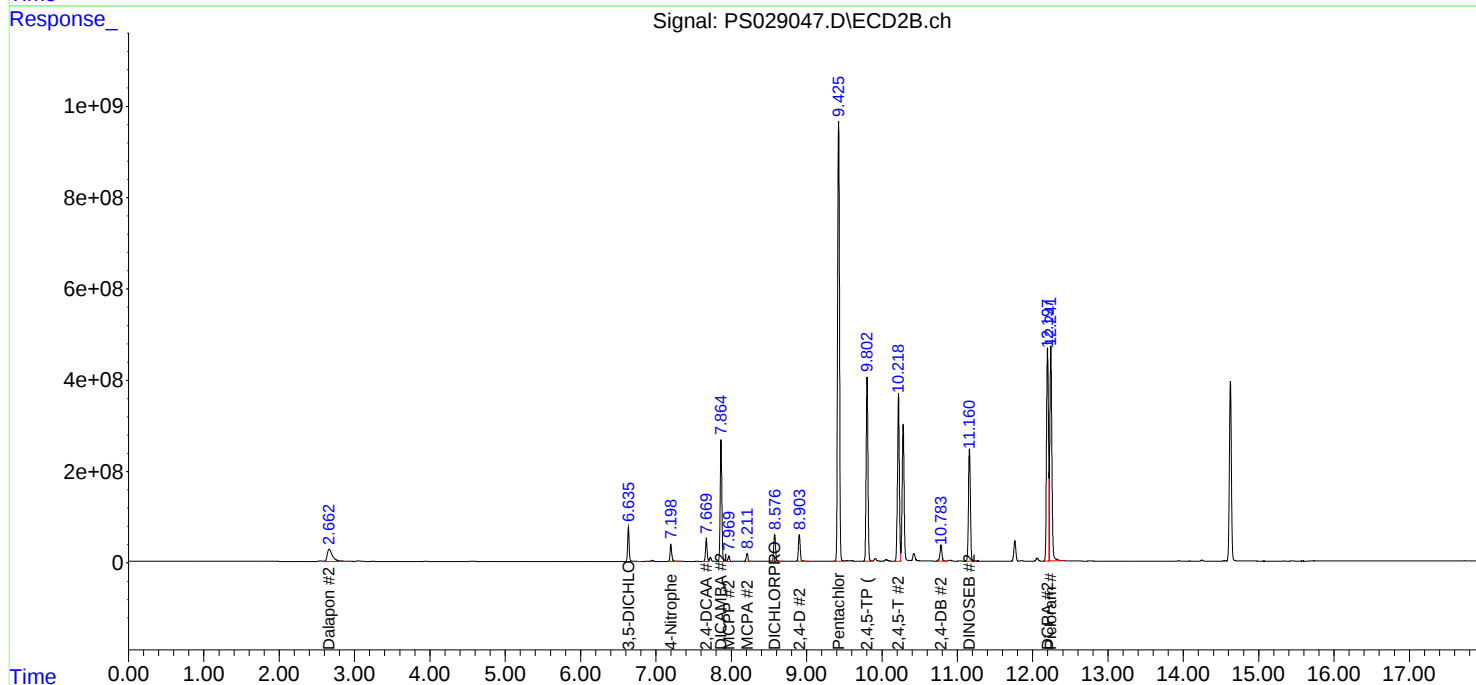
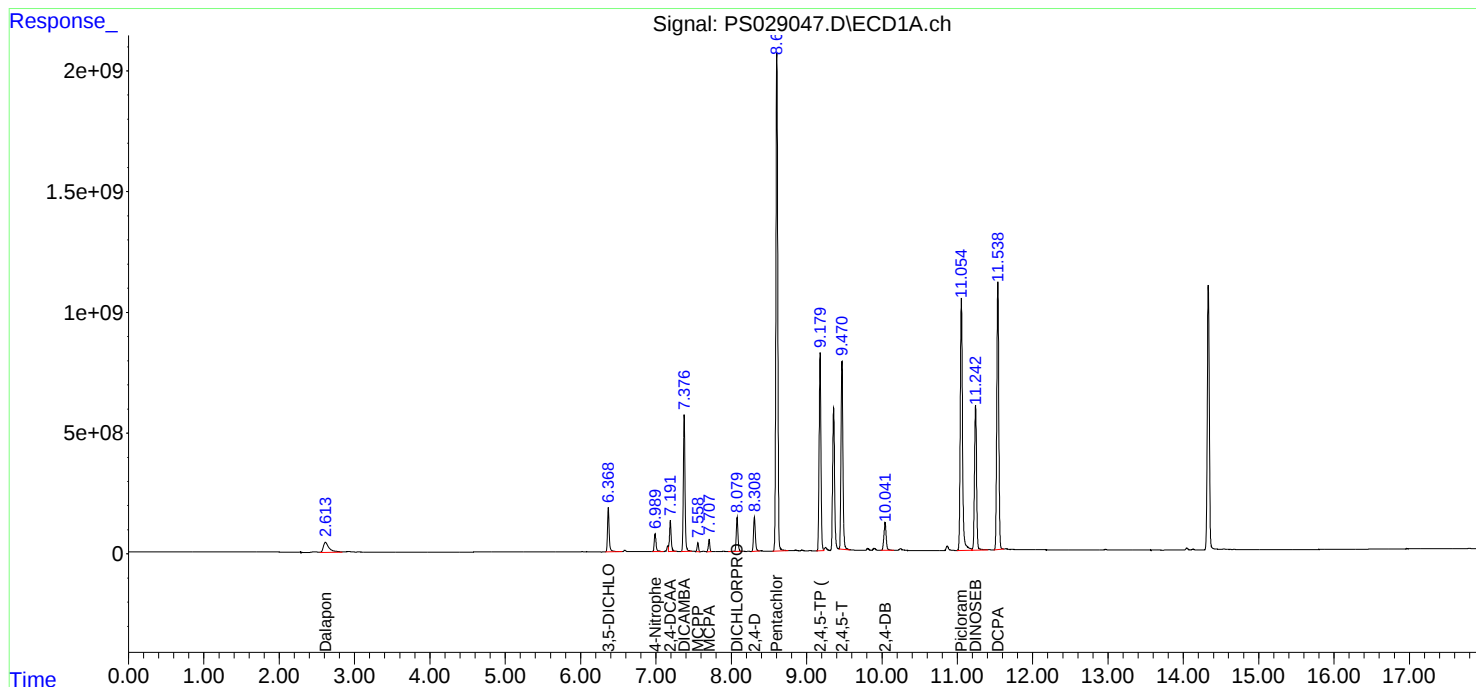
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

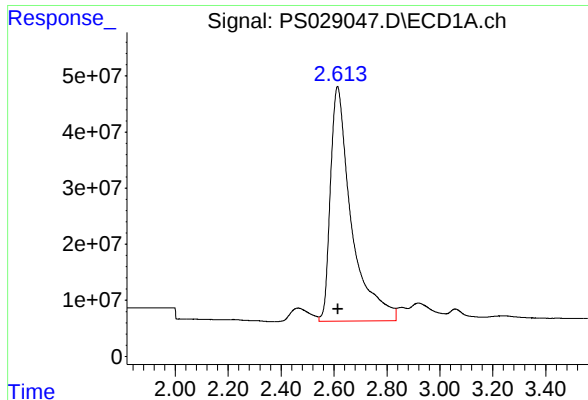
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Feb 04 01:09:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

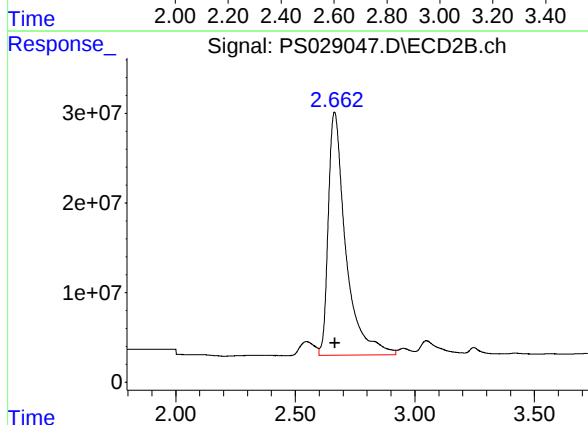




#1 Dalapon

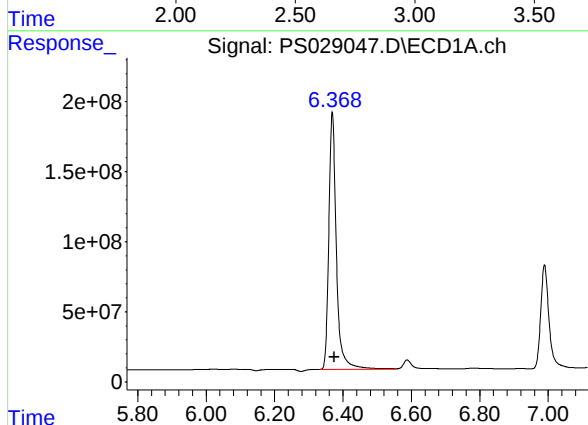
R.T.: 2.613 min
Delta R.T.: -0.002 min
Response: 2303441798
Conc: 772.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



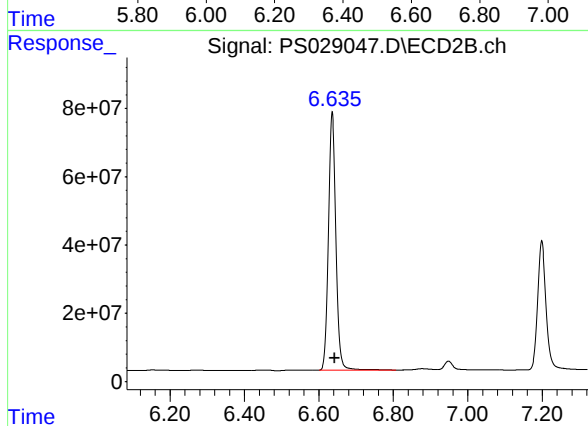
#1 Dalapon

R.T.: 2.664 min
Delta R.T.: -0.003 min
Response: 1383068661
Conc: 677.93 ng/ml



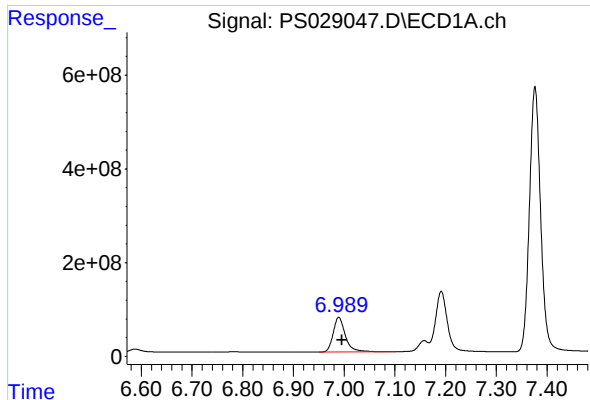
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 2825985732
Conc: 707.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

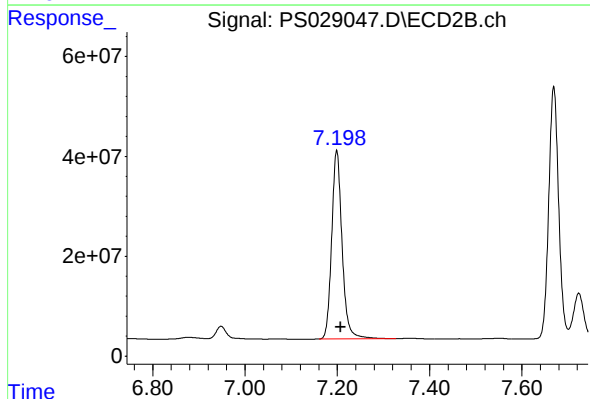
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 1051669434
Conc: 636.36 ng/ml



#3 4-Nitrophenol

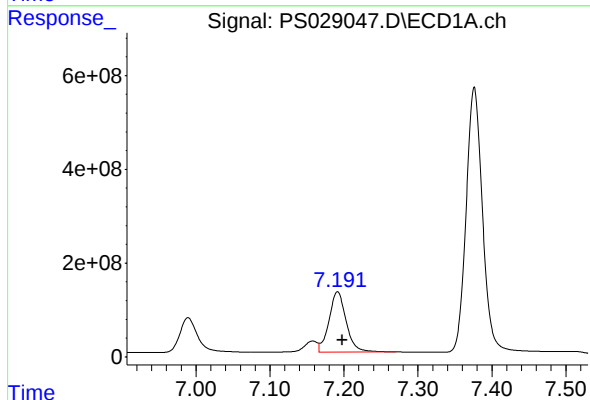
R.T.: 6.989 min
Delta R.T.: -0.006 min
Response: 1238535108
Conc: 698.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



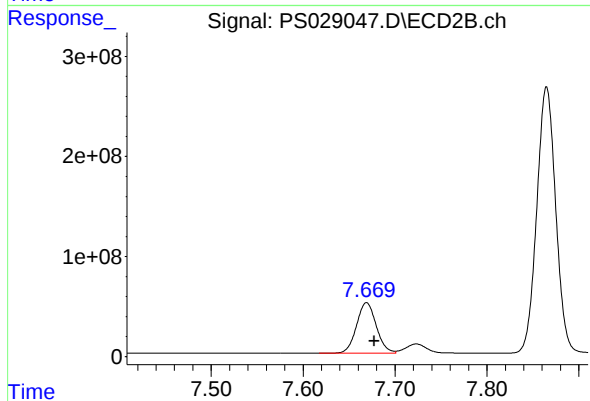
#3 4-Nitrophenol

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 590372119
Conc: 663.51 ng/ml



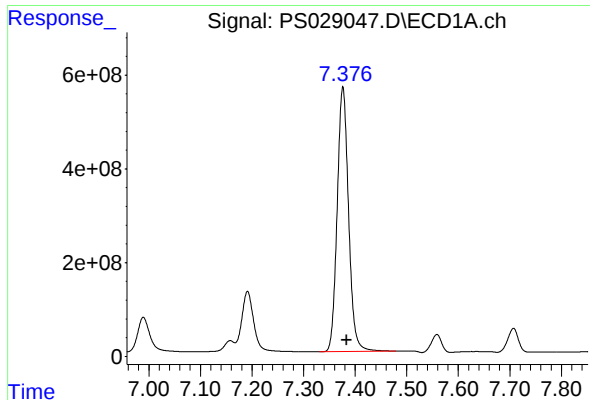
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 2073437494
Conc: 744.77 ng/ml



#4 2,4-DCAA

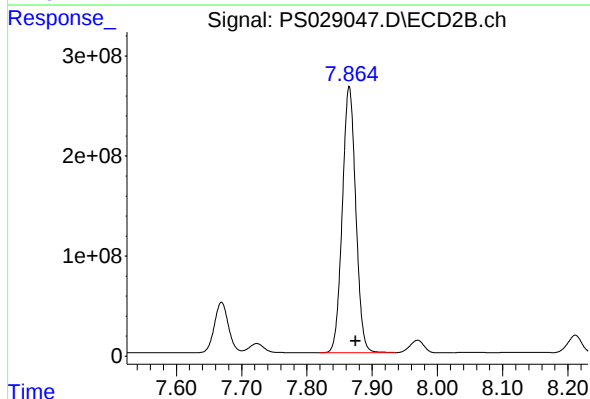
R.T.: 7.669 min
Delta R.T.: -0.008 min
Response: 753912418
Conc: 675.66 ng/ml



#5 DICAMBA

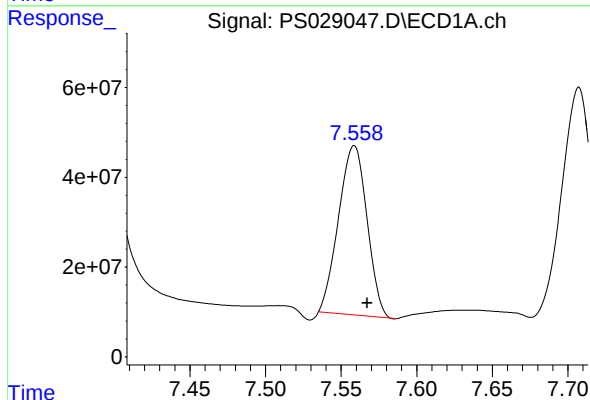
R.T.: 7.376 min
Delta R.T.: -0.007 min
Response: 8638474131
Conc: 728.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



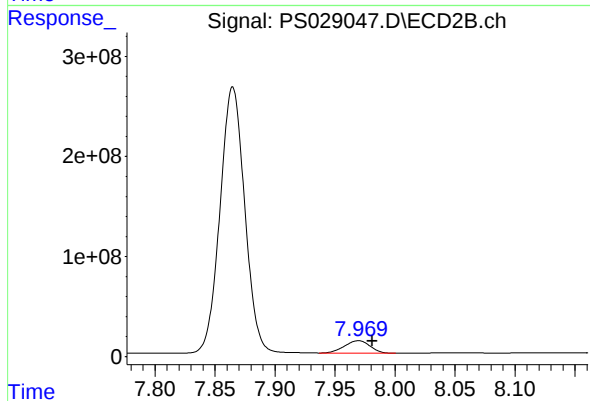
#5 DICAMBA

R.T.: 7.865 min
Delta R.T.: -0.010 min
Response: 3817953850
Conc: 685.57 ng/ml



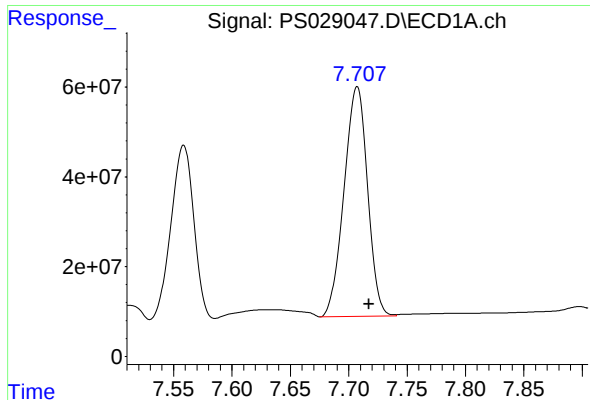
#6 MCPP

R.T.: 7.559 min
Delta R.T.: -0.009 min
Response: 493419504
Conc: 72.39 ug/ml



#6 MCPP

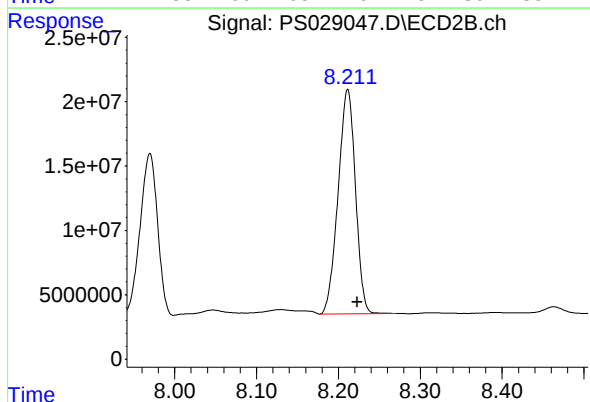
R.T.: 7.970 min
Delta R.T.: -0.011 min
Response: 186177909
Conc: 61.90 ug/ml



#7 MCPA

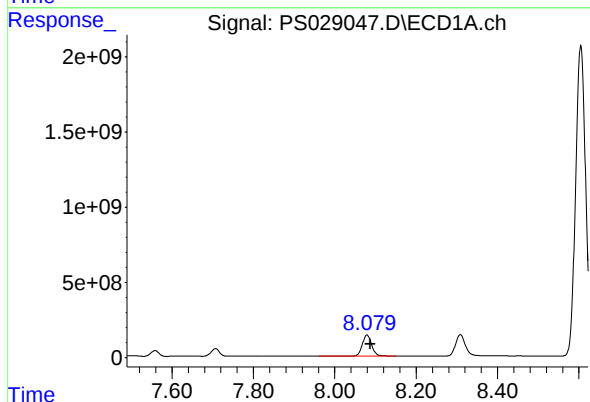
R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 718041697
Conc: 72.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



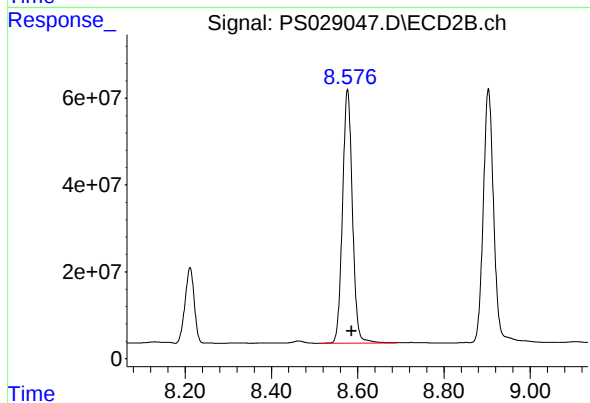
#7 MCPA

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 256766390
Conc: 60.45 ug/ml



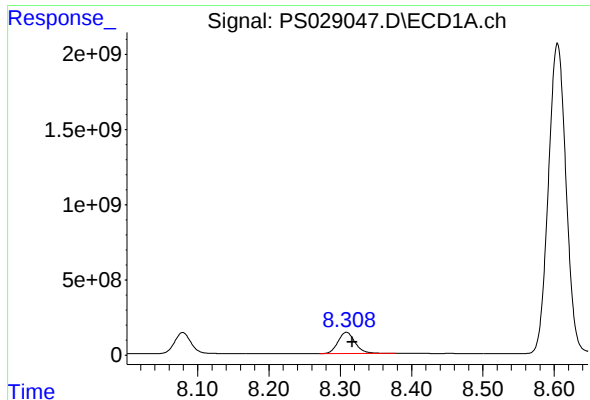
#8 DICHLORPROP

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 2227746722
Conc: 703.08 ng/ml



#8 DICHLORPROP

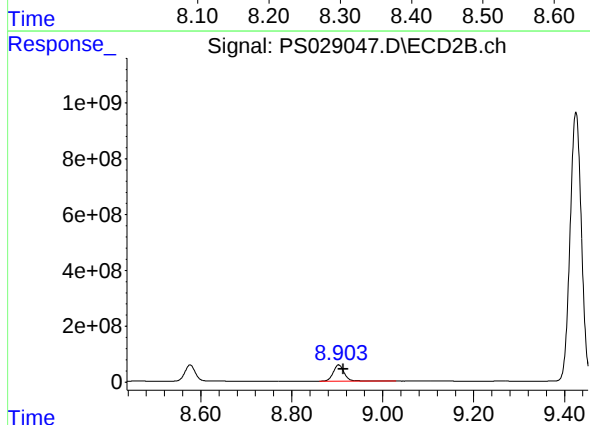
R.T.: 8.577 min
Delta R.T.: -0.010 min
Response: 932766875
Conc: 663.61 ng/ml



#9 2,4-D

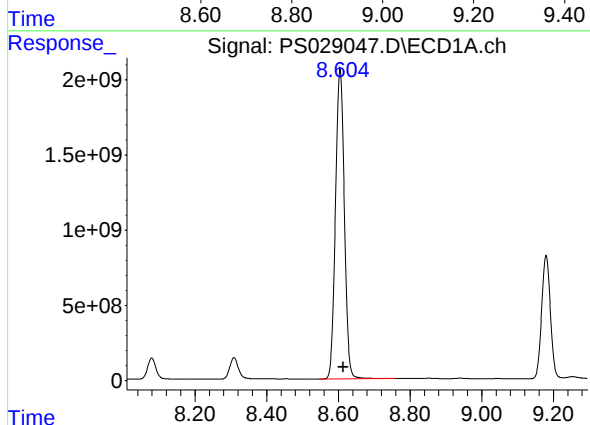
R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 2366084182
Conc: 700.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



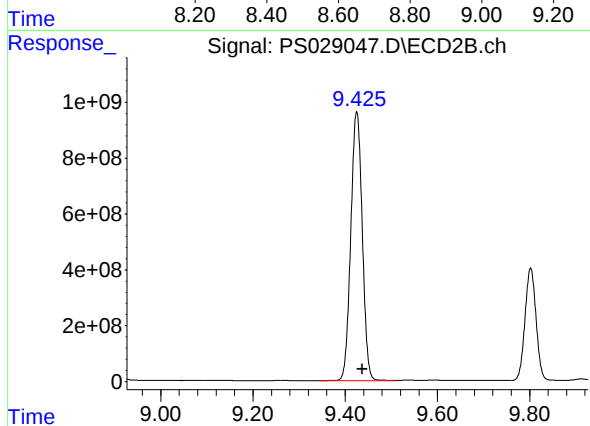
#9 2,4-D

R.T.: 8.903 min
Delta R.T.: -0.010 min
Response: 978056554
Conc: 652.25 ng/ml



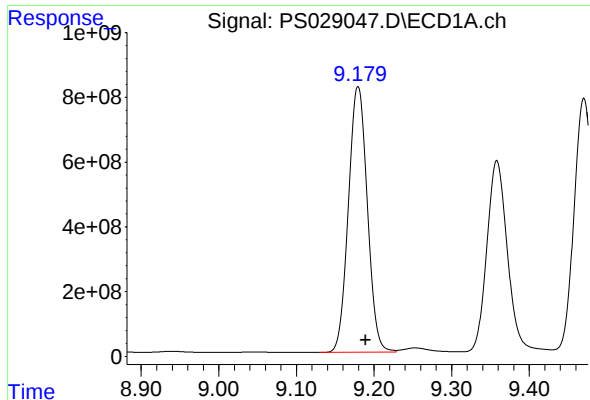
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 35522015150
Conc: 736.41 ng/ml



#10 Pentachlorophenol

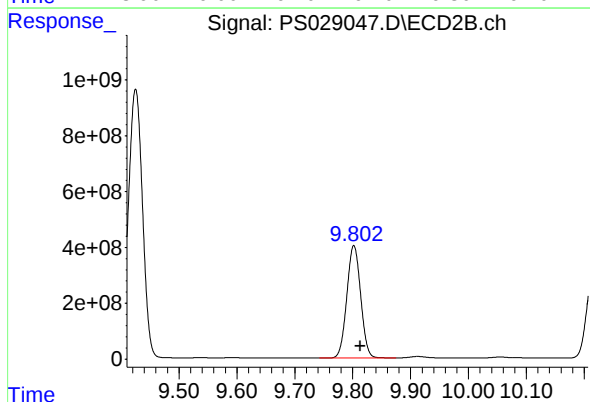
R.T.: 9.425 min
Delta R.T.: -0.012 min
Response: 16602924779
Conc: 716.69 ng/ml



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

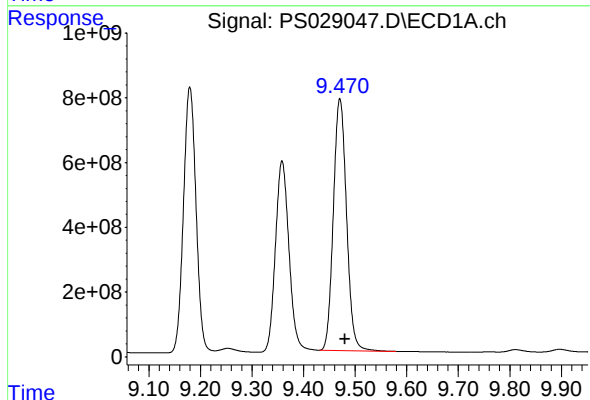
R.T.: 9.180 min
Delta R.T.: -0.010 min
Response: 13847078285
Conc: 723.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



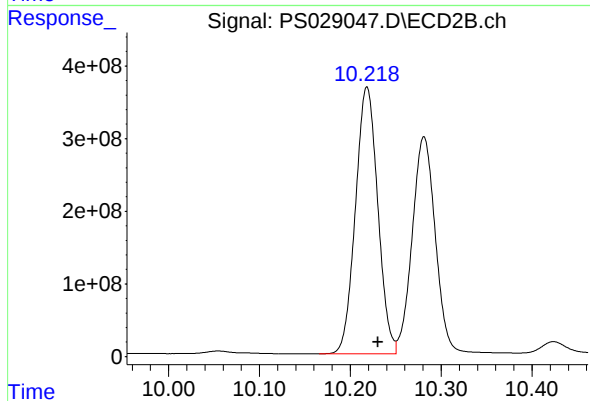
#11 2,4,5-TP (SILVEX)

R.T.: 9.802 min
Delta R.T.: -0.011 min
Response: 6677921819
Conc: 708.95 ng/ml



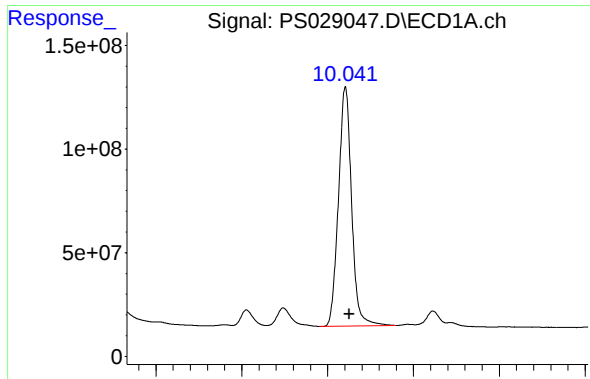
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.010 min
Response: 13774661937
Conc: 717.55 ng/ml



#12 2,4,5-T

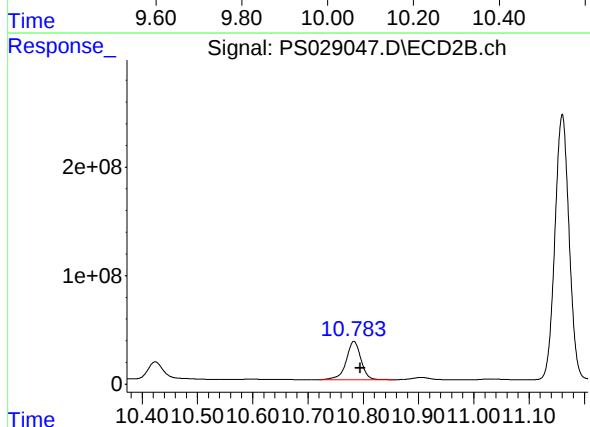
R.T.: 10.218 min
Delta R.T.: -0.012 min
Response: 6262842170
Conc: 695.18 ng/ml



#13 2,4-DB

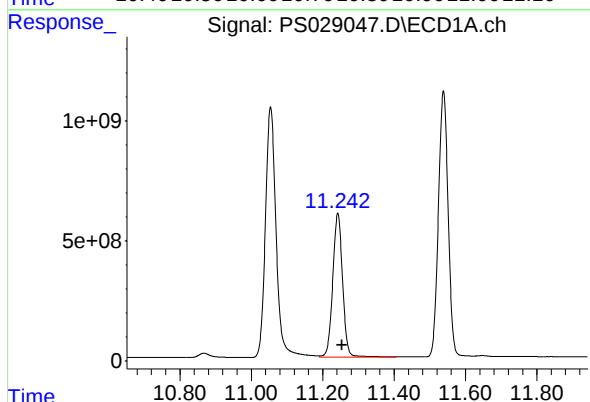
R.T.: 10.041 min
Delta R.T.: -0.010 min
Response: 2451954122
Conc: 691.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



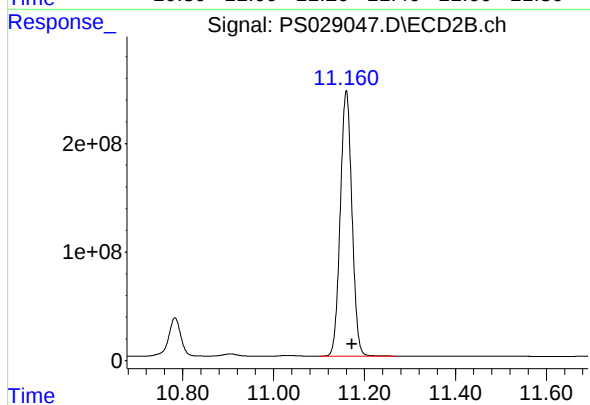
#13 2,4-DB

R.T.: 10.783 min
Delta R.T.: -0.012 min
Response: 649898012
Conc: 652.67 ng/ml



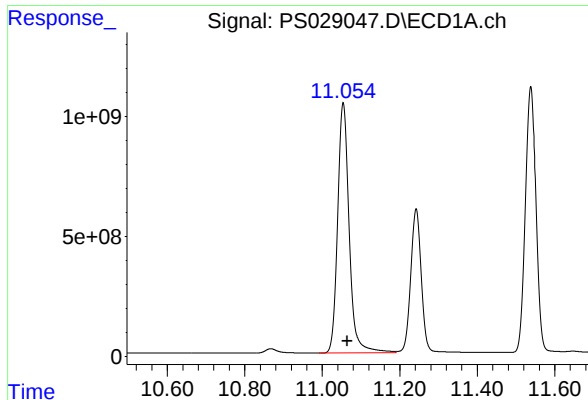
#14 DINOSEB

R.T.: 11.242 min
Delta R.T.: -0.012 min
Response: 11501762002
Conc: 695.08 ng/ml



#14 DINOSEB

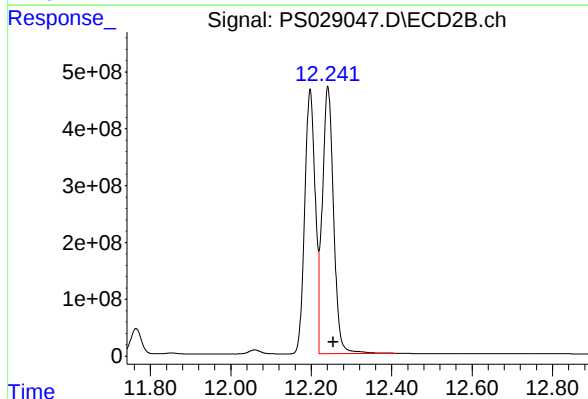
R.T.: 11.160 min
Delta R.T.: -0.013 min
Response: 4352148755
Conc: 678.19 ng/ml



#15 Picloram

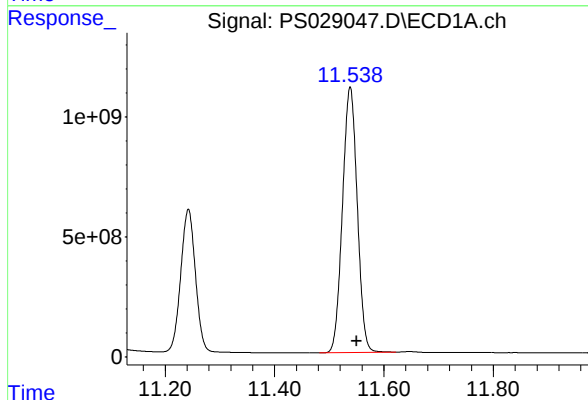
R.T.: 11.054 min
Delta R.T.: -0.010 min
Response: 21720019621
Conc: 688.38 ng/ml

Instrument :
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ClientSampleId :
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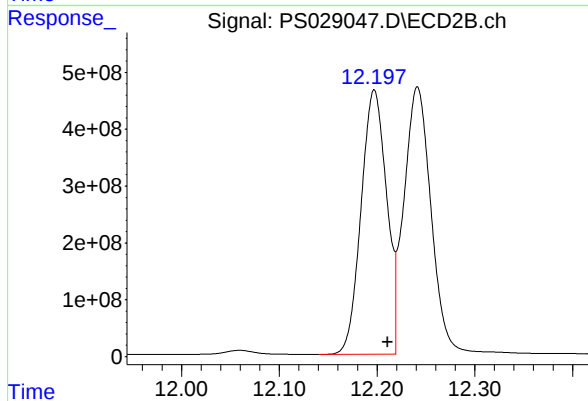
#15 Picloram

R.T.: 12.241 min
Delta R.T.: -0.014 min
Response: 9108026323
Conc: 678.71 ng/ml



#16 DCPA

R.T.: 11.538 min
Delta R.T.: -0.011 min
Response: 20758205605
Conc: 723.76 ng/ml



#16 DCPA

R.T.: 12.197 min
Delta R.T.: -0.014 min
Response: 8436156230
Conc: 743.12 ng/ml