

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
 Data File : PS011363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 08:59
 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: Jul 24 12:24:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.225	6.917	751.3E6	435.8E6	774.300	773.977
Target Compounds							
1) T	Dalapon	3.037	2.623	822.4E6	505.9E6	683.408	658.980
2) T	3,5-DICHL...	6.438	6.068	967.7E6	608.6E6	723.178	724.661
3) T	4-Nitroph...	7.056	6.523	318.0E6	235.7E6	721.365	718.810
5) T	DICAMBA	7.416	7.086	2845.6E6	1682.4E6	734.187	734.703
6) T	MCPD	7.586	7.183	219.4E6	141.1E6	72.446	73.960
7) T	MCPA	7.735	7.399	309.4E6	209.0E6	72.539	72.524
8) T	DICHLORPROP	8.108	7.711	671.0E6	437.4E6	715.718	726.720
9) T	2,4-D	8.337	8.005	689.2E6	550.7E6	724.653	734.591
10) T	Pentachlo...	8.649	8.434	9674.4E6	5080.1E6	731.871	728.889
11) T	2,4,5-TP ...	9.196	8.795	3850.5E6	2272.2E6	727.095	743.214
12) T	2,4,5-T	9.482	9.174	3685.8E6	2258.4E6	730.465	744.600
13) T	2,4-DB	10.035	9.680	468.0E6	324.1E6	726.154	758.040
14) T	DINOSEB	11.195	10.013	2784.7E6	1602.4E6	722.433	747.074
15) T	Picloram	11.017	10.997	4380.3E6	3100.9E6	694.195	709.051
16) T	DCPA	11.461	10.942	4633.2E6	2848.4E6	719.118	753.163

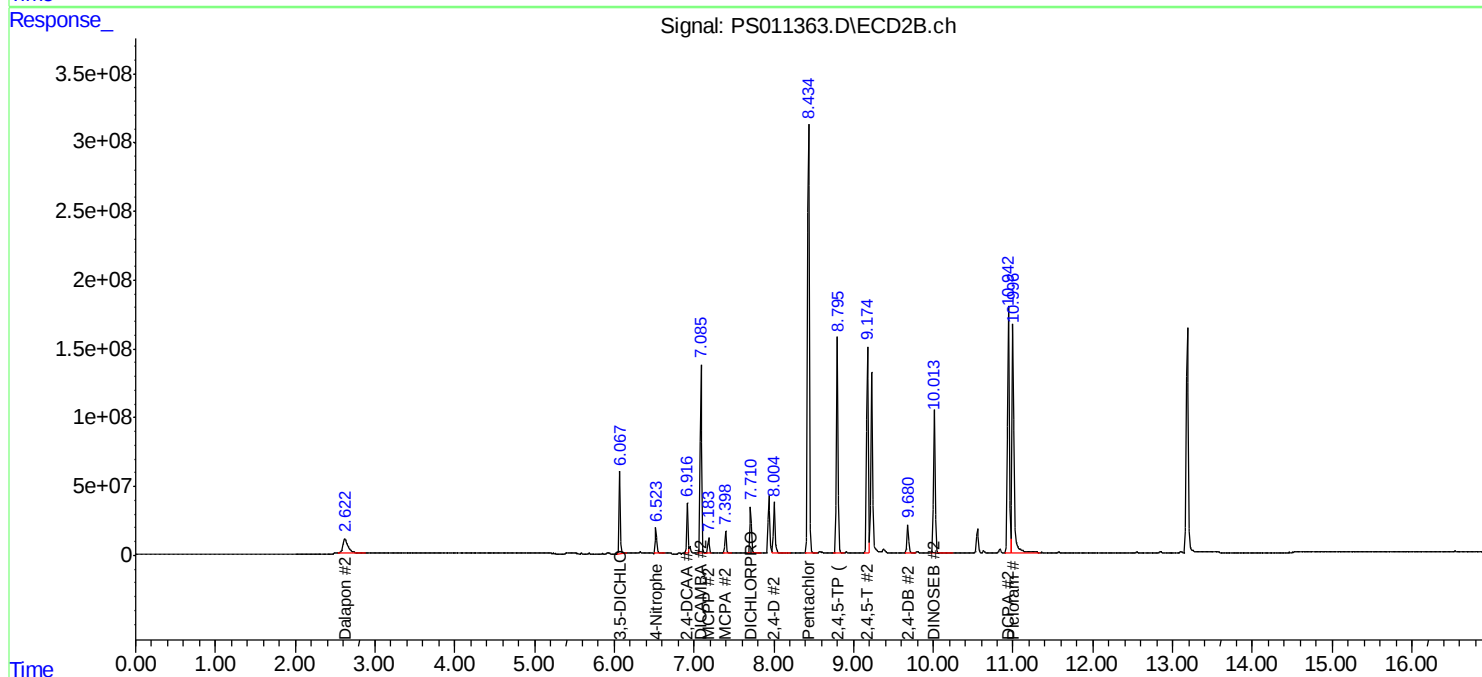
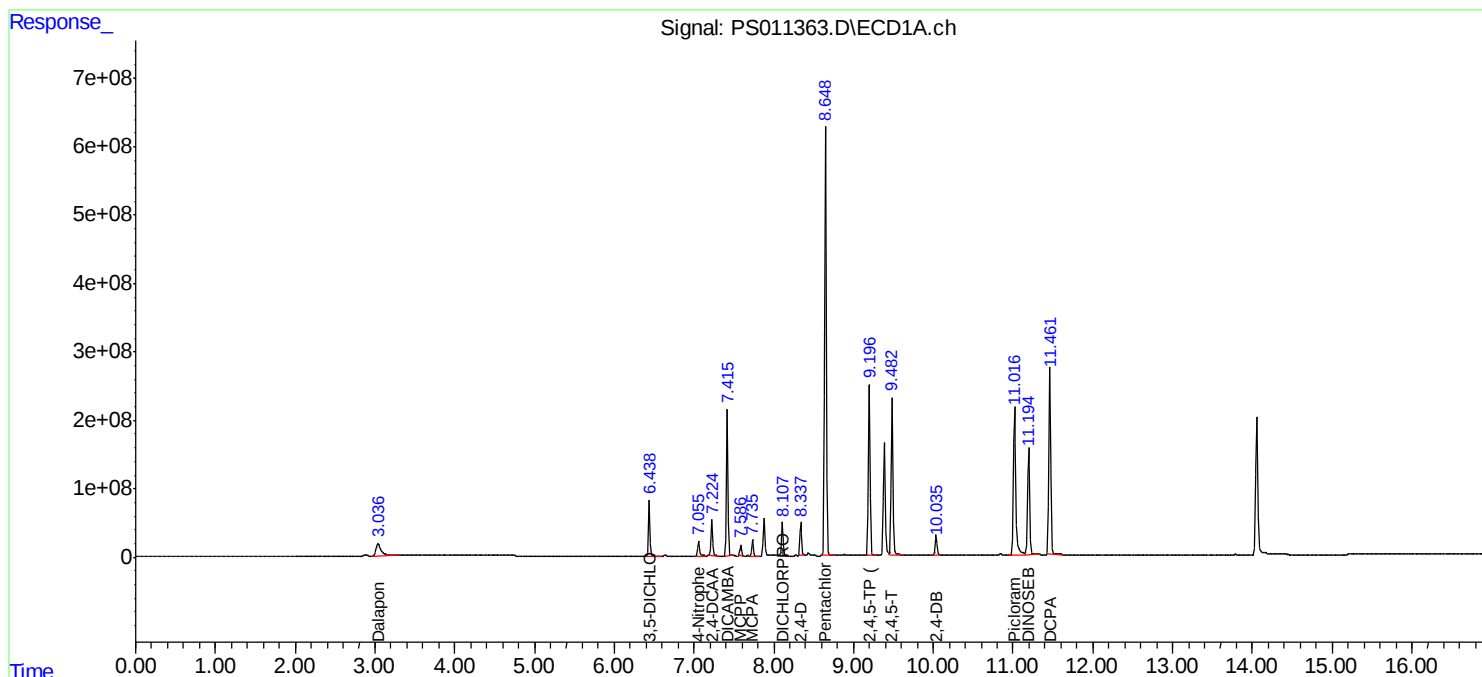
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

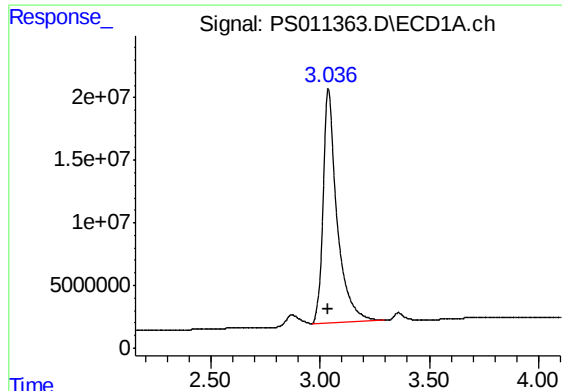
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
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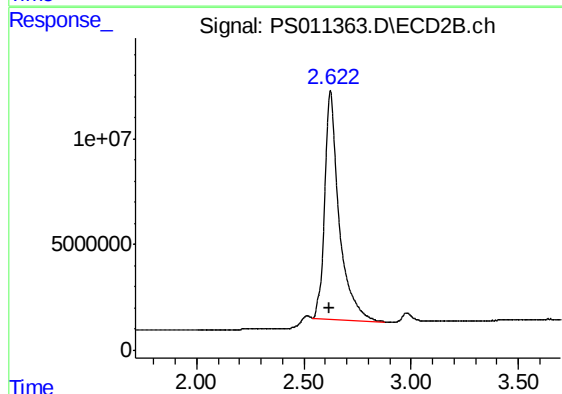




#1 Dalapon

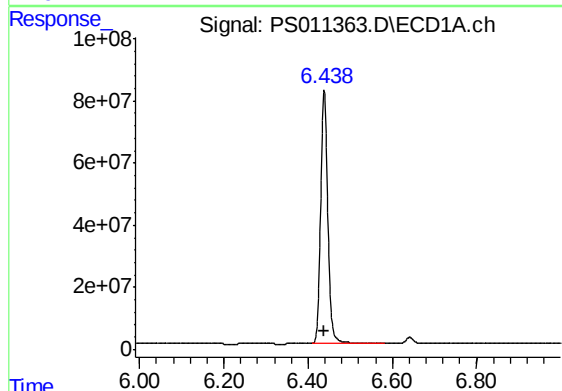
R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 822392310
Conc: 683.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



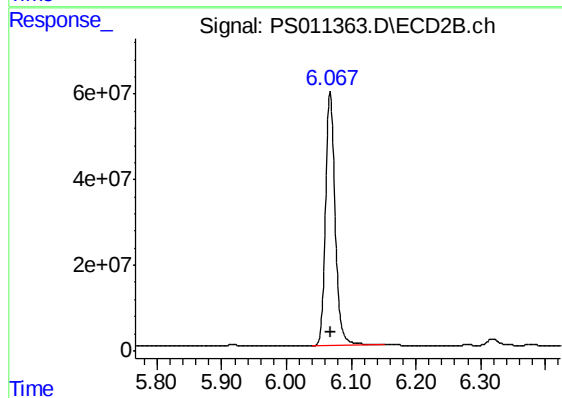
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 505880662
Conc: 658.98 ng/ml



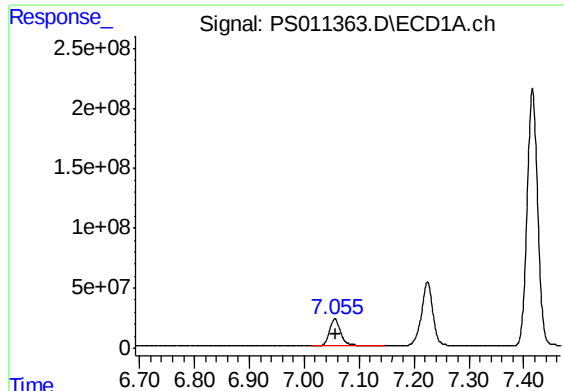
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 967725930
Conc: 723.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

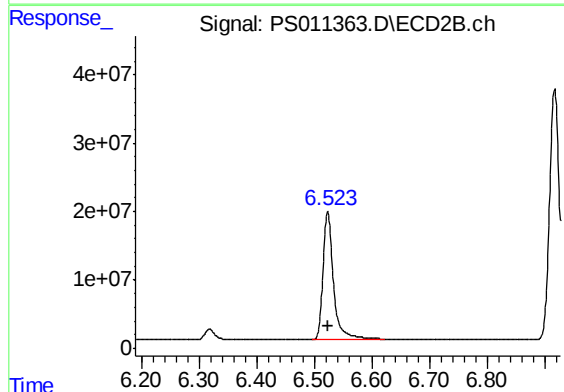
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 608601835
Conc: 724.66 ng/ml



#3 4-Nitrophenol

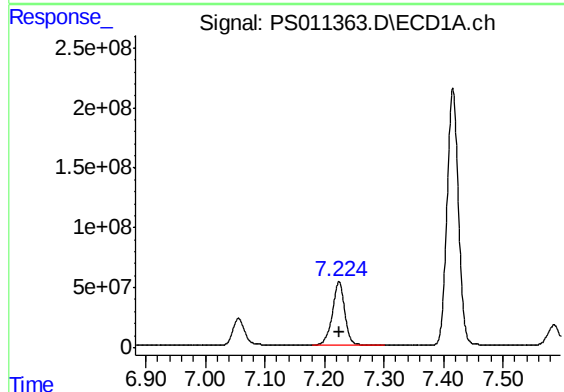
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 318009025
Conc: 721.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



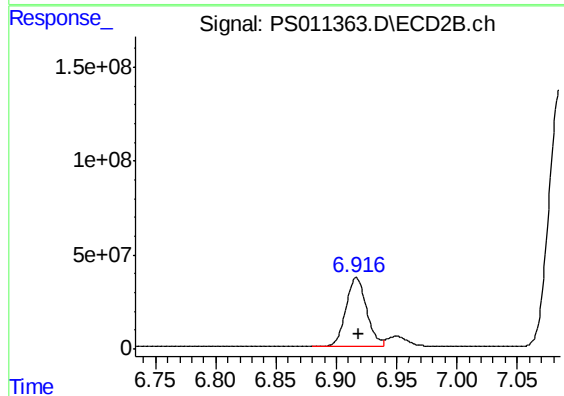
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 235682329
Conc: 718.81 ng/ml



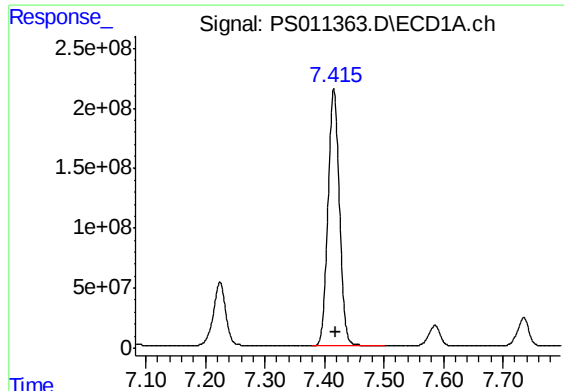
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 751332450
Conc: 774.30 ng/ml



#4 2,4-DCAA

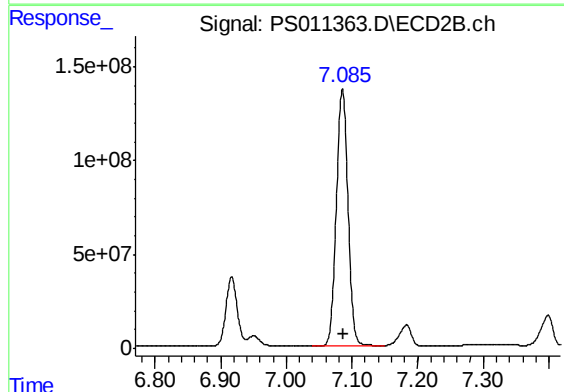
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 435766246
Conc: 773.98 ng/ml



#5 DICAMBA

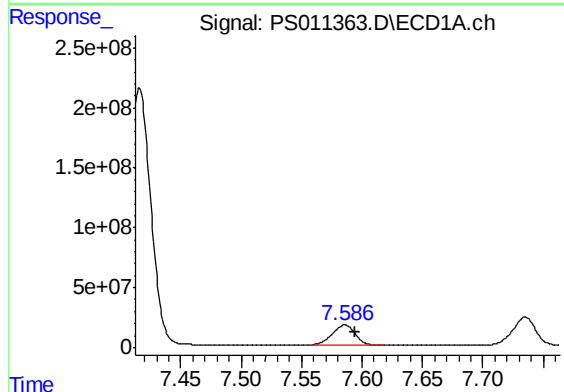
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2845609093
Conc: 734.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



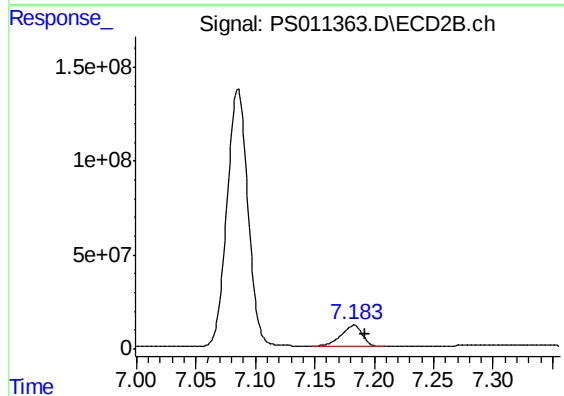
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1682443349
Conc: 734.70 ng/ml



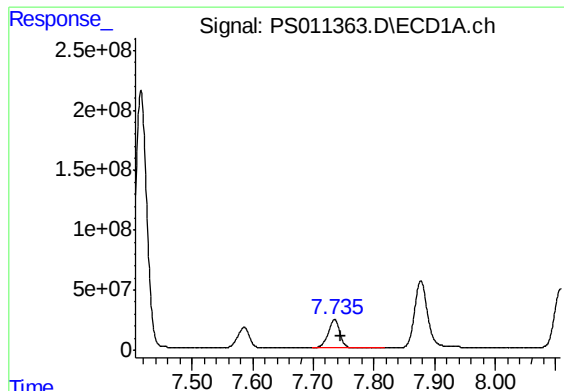
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 219377107
Conc: 72.45 ug/ml



#6 MCPP

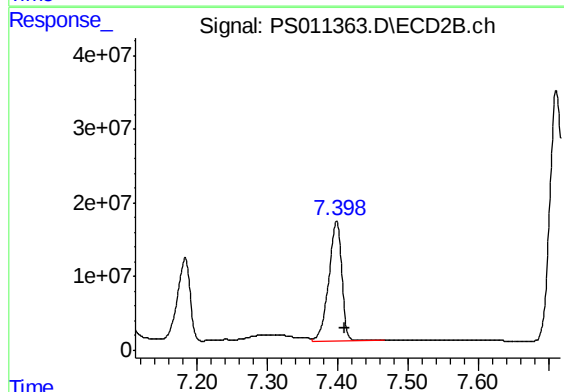
R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 141123066
Conc: 73.96 ug/ml



#7 MCPA

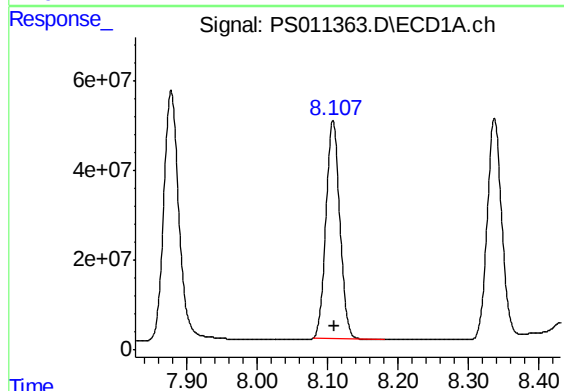
R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 309355945
Conc: 72.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



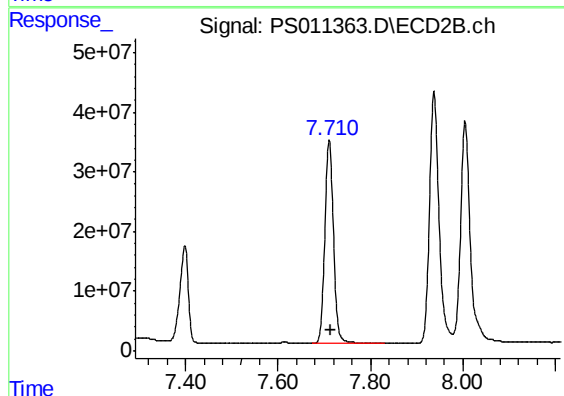
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 209036863
Conc: 72.52 ug/ml



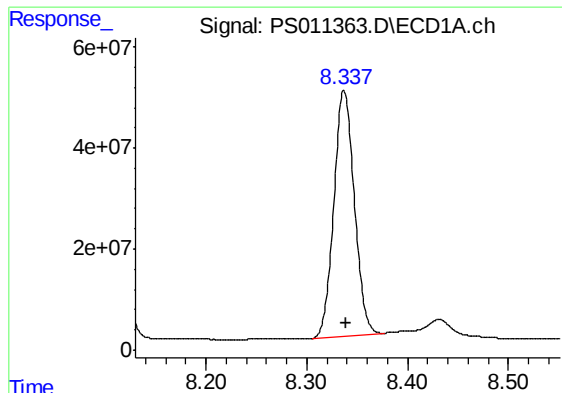
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 671004093
Conc: 715.72 ng/ml



#8 DICHLORPROP

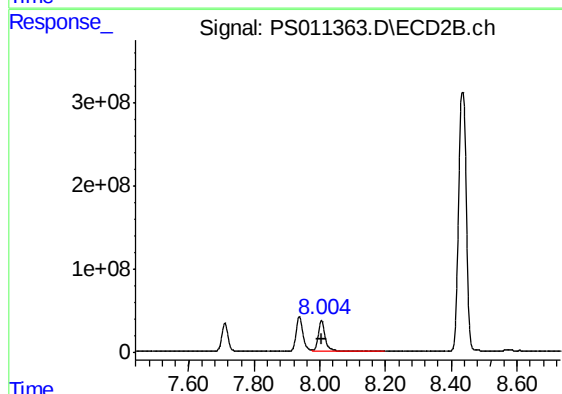
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 437434085
Conc: 726.72 ng/ml



#9 2,4-D

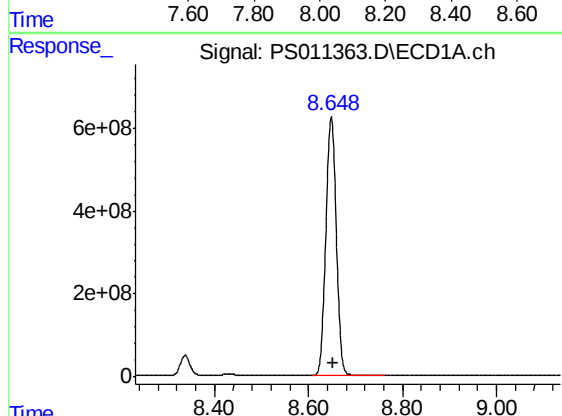
R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 689208315
Conc: 724.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



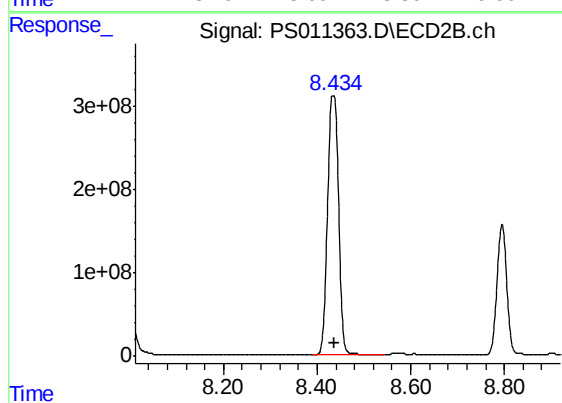
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 550695955
Conc: 734.59 ng/ml



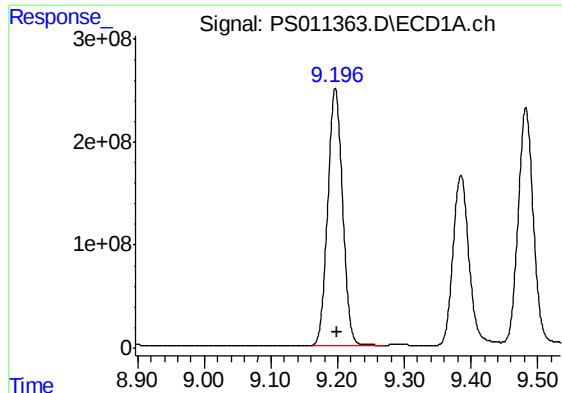
#10 Pentachlorophenol

R.T.: 8.649 min
Delta R.T.: -0.003 min
Response: 9674394996
Conc: 731.87 ng/ml



#10 Pentachlorophenol

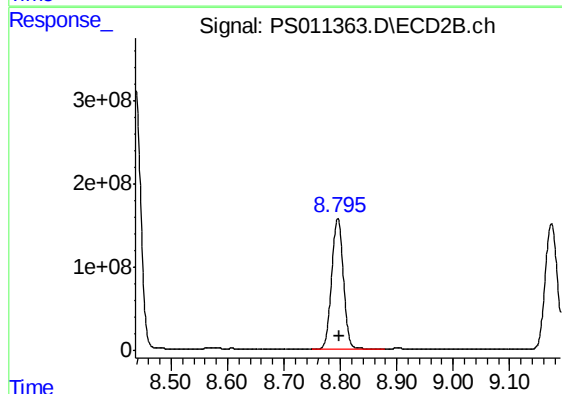
R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 5080110730
Conc: 728.89 ng/ml



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

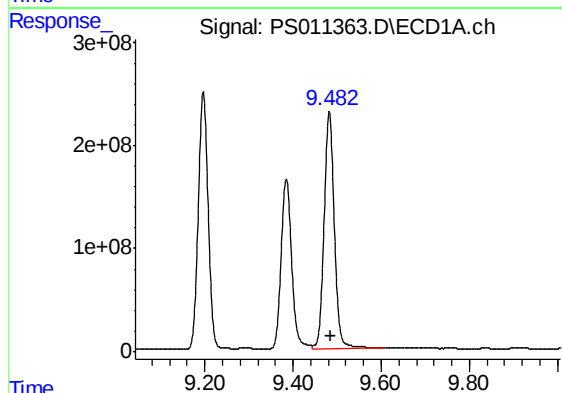
R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 3850516295
Conc: 727.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



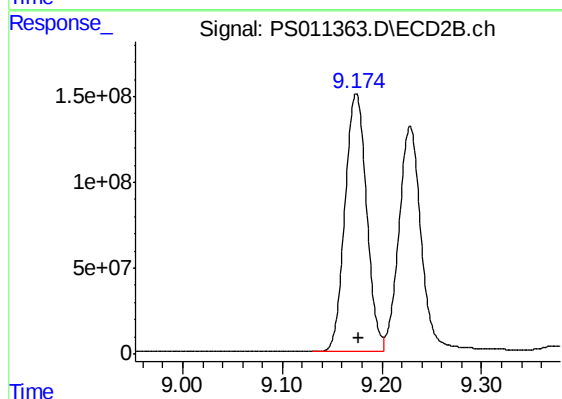
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2272204896
Conc: 743.21 ng/ml



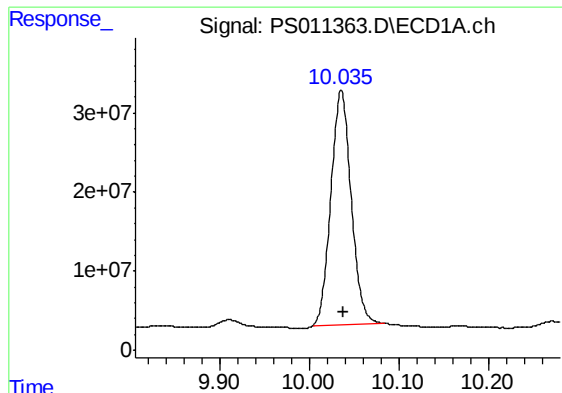
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3685839445
Conc: 730.47 ng/ml



#12 2,4,5-T

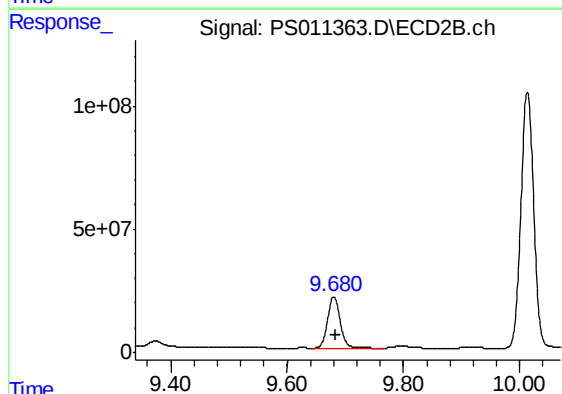
R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 2258384961
Conc: 744.60 ng/ml



#13 2,4-DB

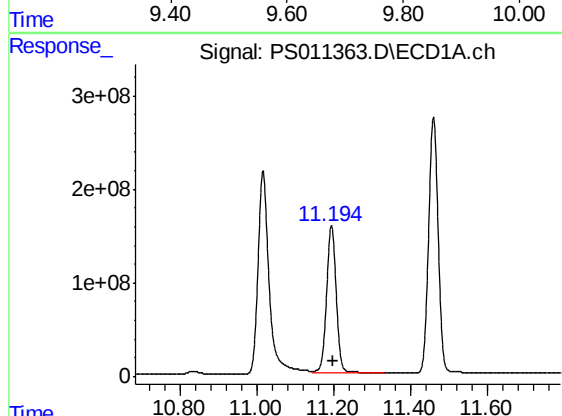
R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 468027977
Conc: 726.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



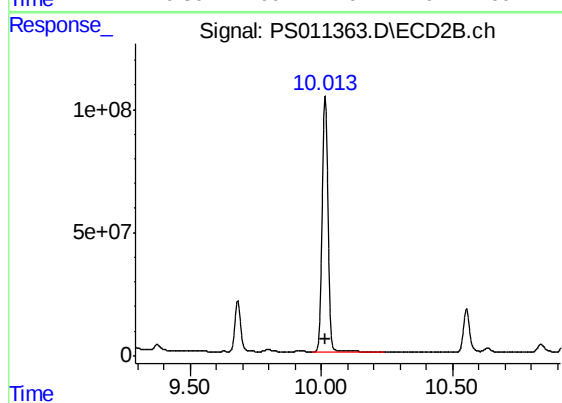
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 324060609
Conc: 758.04 ng/ml



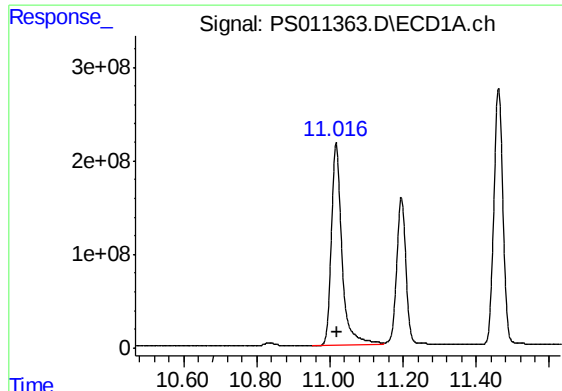
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2784737386
Conc: 722.43 ng/ml



#14 DINOSEB

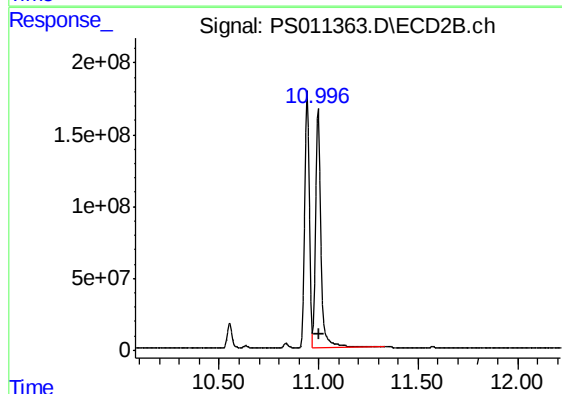
R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1602417331
Conc: 747.07 ng/ml



#15 Picloram

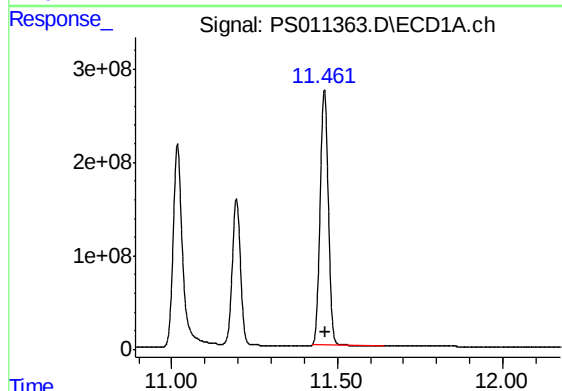
R.T.: 11.017 min
Delta R.T.: -0.001 min
Response: 4380278493
Conc: 694.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



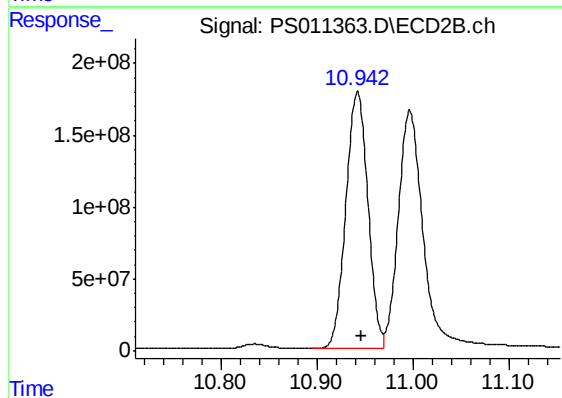
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 3100934523
Conc: 709.05 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 4633226836
Conc: 719.12 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2848403736
Conc: 753.16 ng/ml