

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121521\
 Data File : PS017703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 11:28
 Operator : AJ\MA
 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: Dec 15 15:25:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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	7.127	6.714	1156.6E6	459.4E6	740.040	770.647
Target Compounds							
1) T	Dalapon	2.978	2.485	1711.5E6	529.8E6	667.867	684.452
2) T	3,5-DICHL...	6.355	5.918	1542.6E6	655.2E6	690.480	722.651
3) T	4-Nitroph...	6.959	6.344	477.5E6	241.9E6	706.159	694.654
5) T	DICAMBA	7.315	6.872	4507.3E6	1926.6E6	712.799	723.214
6) T	MCPD	7.484	6.969	340.2E6	155.9E6	72.166	71.613
7) T	MCPA	7.633	7.180	468.5E6	216.7E6	70.831	70.858
8) T	DICHLORPROP	8.004	7.488	1106.2E6	484.8E6	707.936	711.318
9) T	2,4-D	8.233	7.779	1263.7E6	584.6E6	714.823	718.965
10) T	Pentachlo...	8.535	8.200	15446.4E6	6195.8E6	715.862	723.151
11) T	2,4,5-TP ...	9.085	8.561	6158.8E6	2656.4E6	723.978	730.716
12) T	2,4,5-T	9.369	8.937	6276.1E6	2543.2E6	721.451	743.709
13) T	2,4-DB	9.917	9.440	1126.6E6	332.5E6	762.887	733.904
14) T	DINOSEB	11.065	9.763	4754.1E6	1862.1E6	695.266	720.759
15) T	Picloram	10.890	10.741	7792.4E6	3450.8E6	718.111	702.608
16) T	DCPA	11.333	10.690	7902.2E6	3296.2E6	727.607	735.933

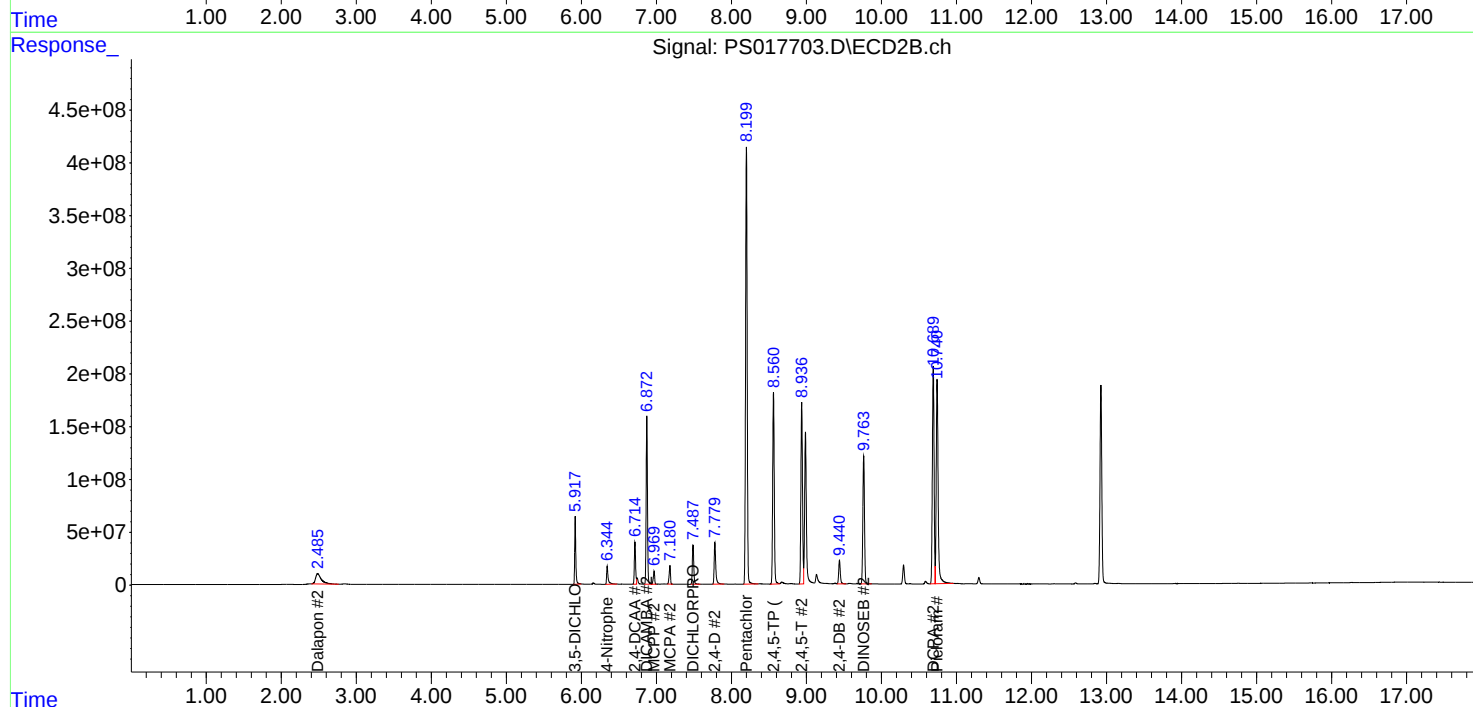
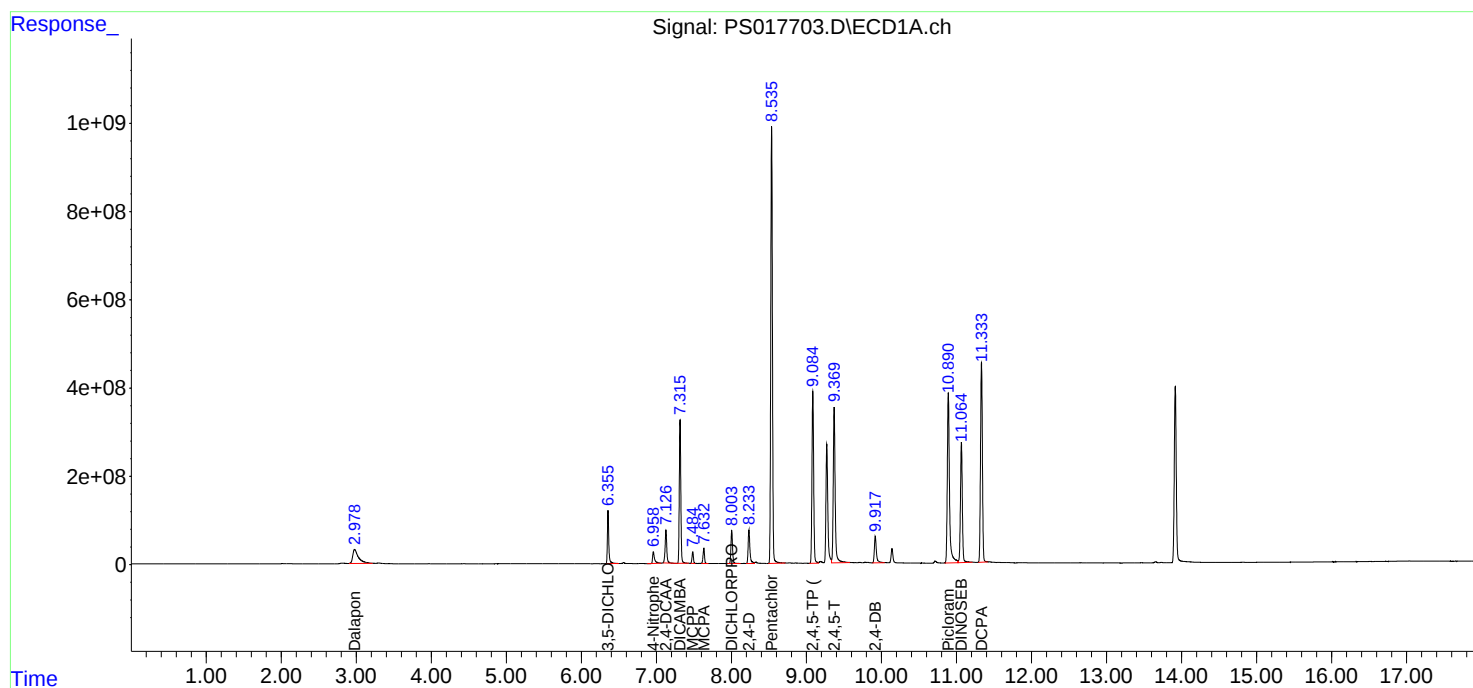
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

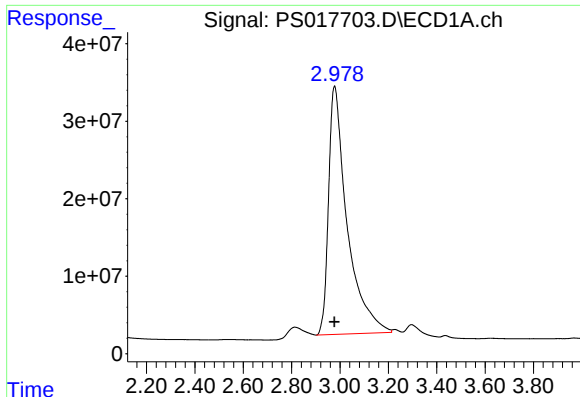
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Integration File signal 1: autoint1.e
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Quant Time: Dec 15 15:25:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
Quant Title : 8080.M
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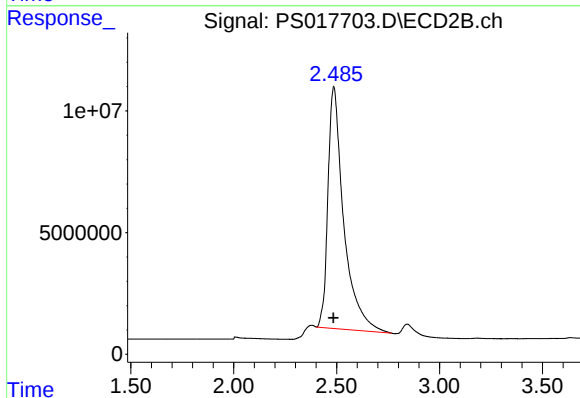




#1 Dalapon

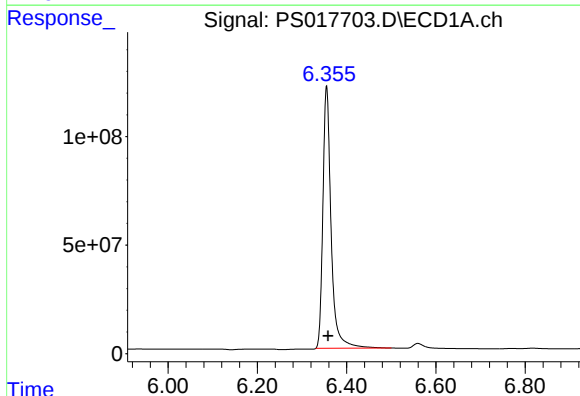
R.T.: 2.978 min
Delta R.T.: 0.000 min
Response: 1711477145
Conc: 667.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



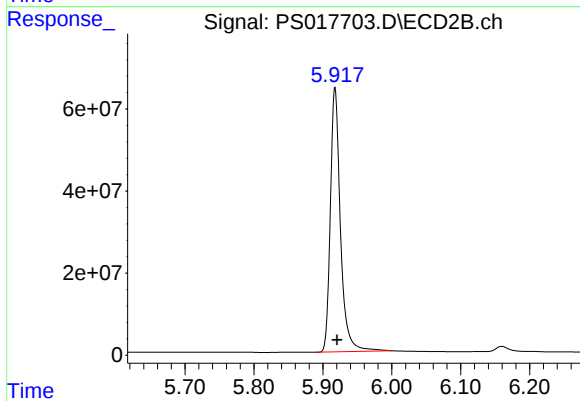
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: 0.002 min
Response: 529832828
Conc: 684.45 ng/ml



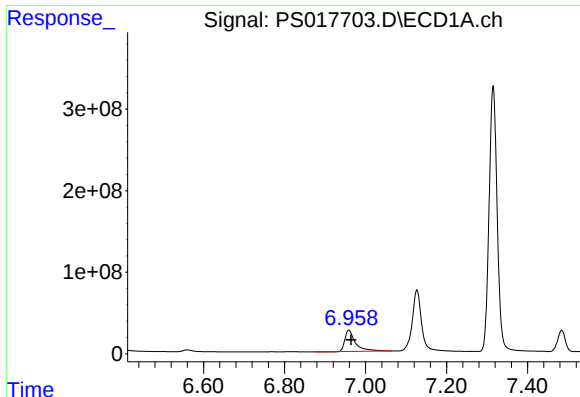
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 1542629788
Conc: 690.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

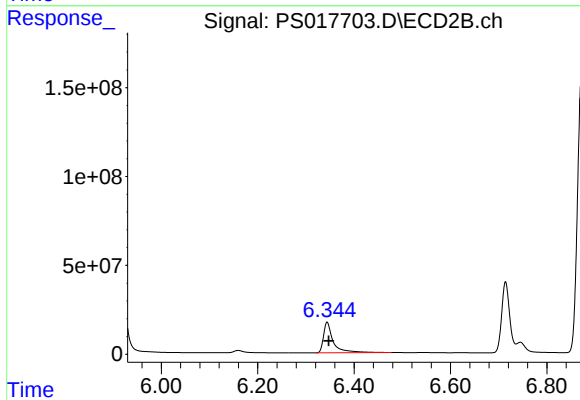
R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 655196748
Conc: 722.65 ng/ml



#3 4-Nitrophenol

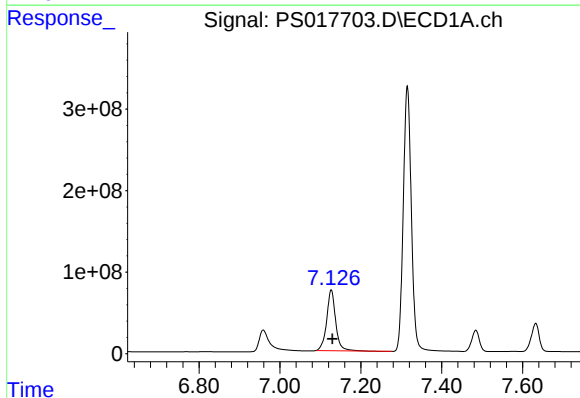
R.T.: 6.959 min
Delta R.T.: -0.006 min
Response: 477520939
Conc: 706.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



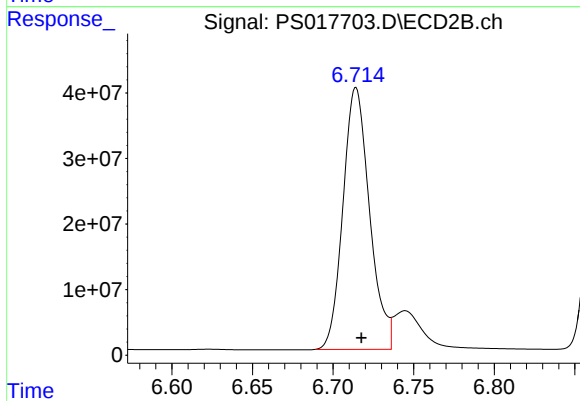
#3 4-Nitrophenol

R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 241908072
Conc: 694.65 ng/ml



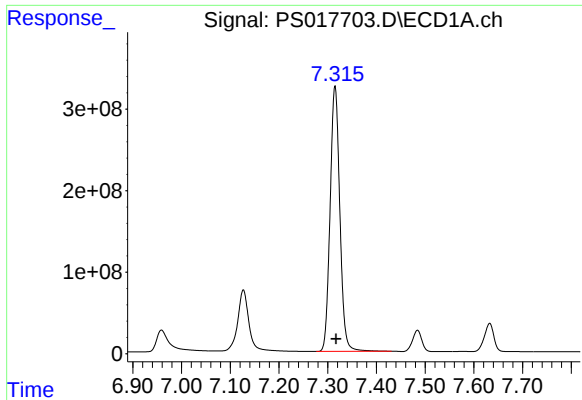
#4 2,4-DCAA

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 1156642507
Conc: 740.04 ng/ml



#4 2,4-DCAA

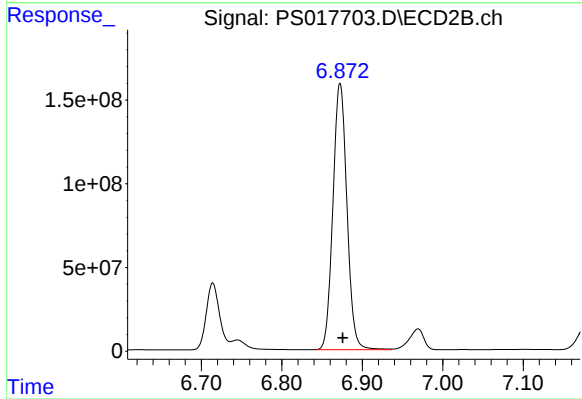
R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 459383745
Conc: 770.65 ng/ml



#5 DICAMBA

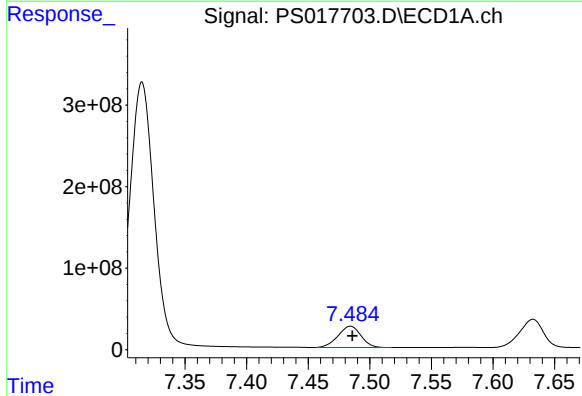
R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 4507336288
Conc: 712.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



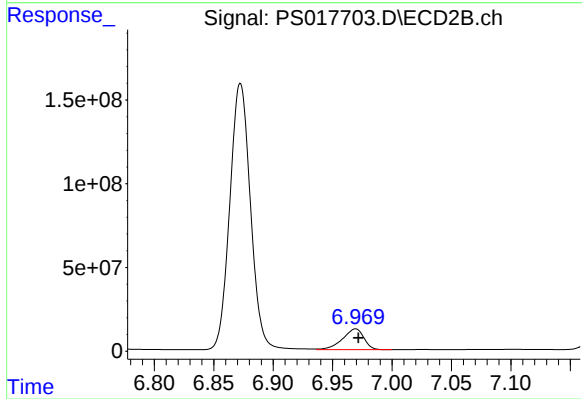
#5 DICAMBA

R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 1926607726
Conc: 723.21 ng/ml



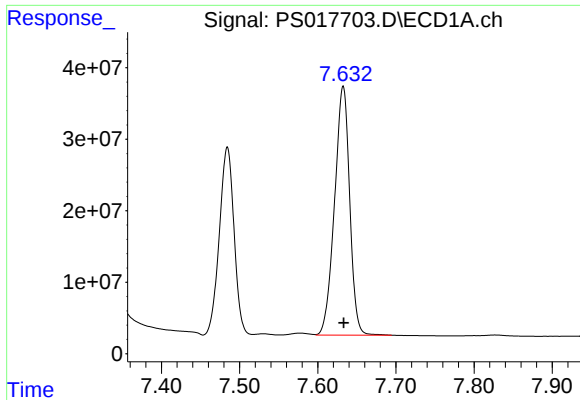
#6 MCPP

R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 340190868
Conc: 72.17 ug/ml



#6 MCPP

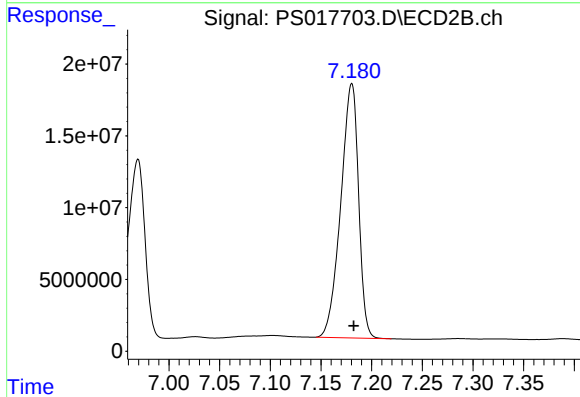
R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 155872385
Conc: 71.61 ug/ml



#7 MCPA

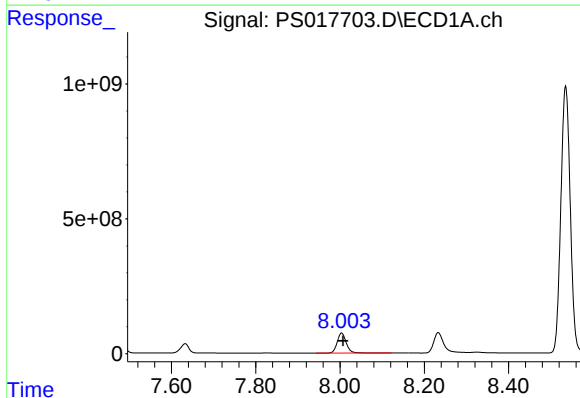
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 468461999
Conc: 70.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



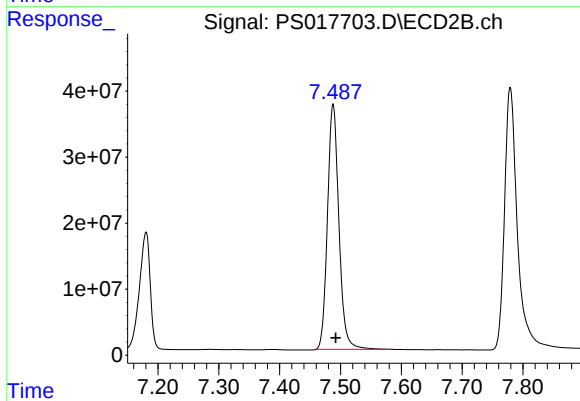
#7 MCPA

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 216672292
Conc: 70.86 ug/ml



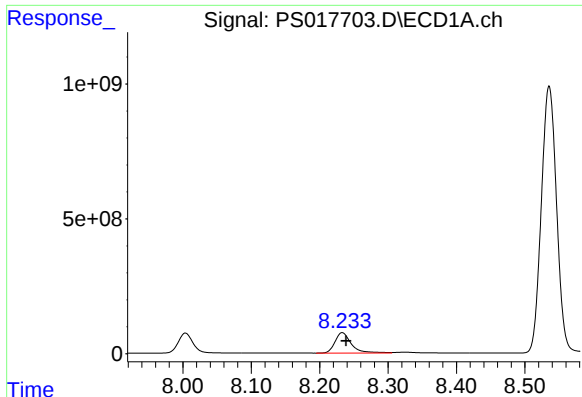
#8 DICHLORPROP

R.T.: 8.004 min
Delta R.T.: -0.004 min
Response: 1106153346
Conc: 707.94 ng/ml



#8 DICHLORPROP

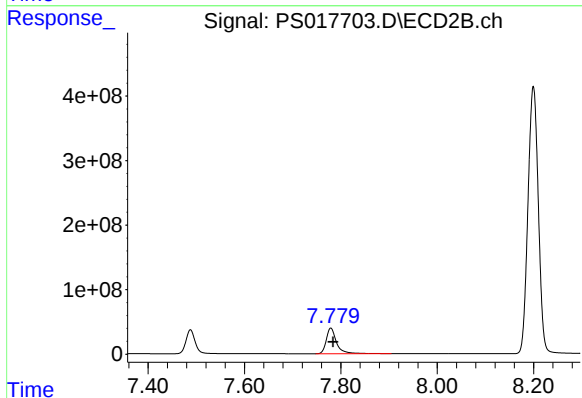
R.T.: 7.488 min
Delta R.T.: -0.004 min
Response: 484777500
Conc: 711.32 ng/ml



#9 2,4-D

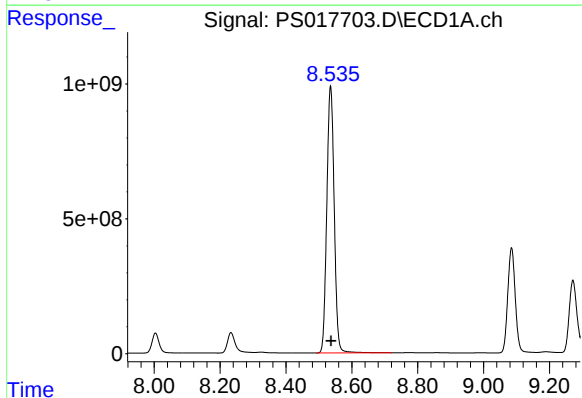
R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 1263719154
Conc: 714.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



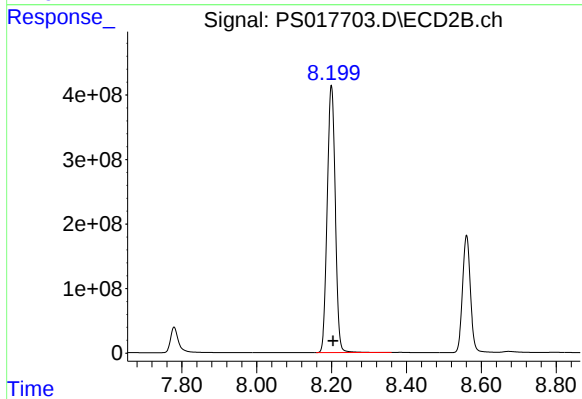
#9 2,4-D

R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 584550162
Conc: 718.96 ng/ml



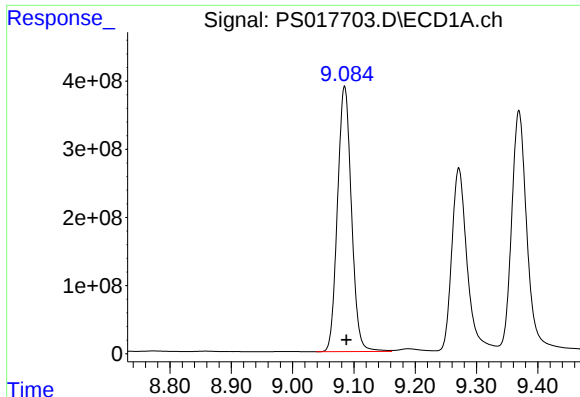
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 15446392302
Conc: 715.86 ng/ml



#10 Pentachlorophenol

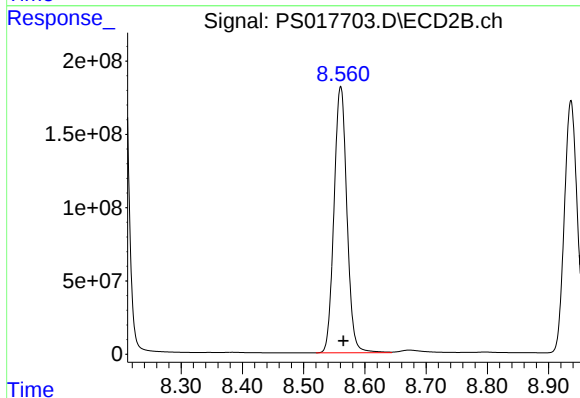
R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 6195790856
Conc: 723.15 ng/ml



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

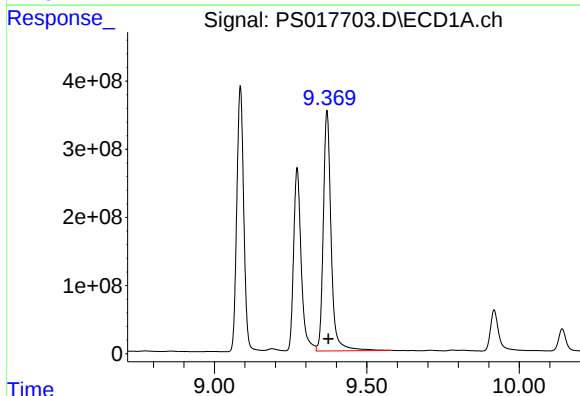
R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 6158782068
Conc: 723.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



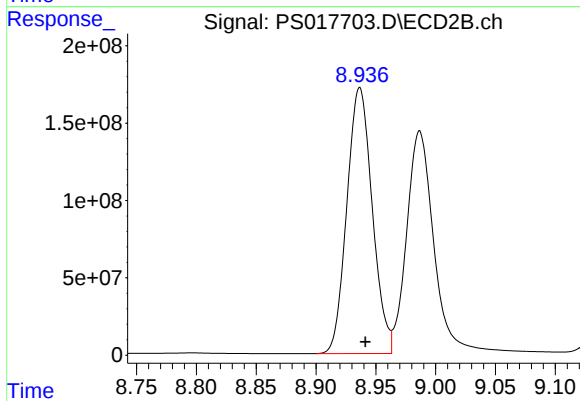
#11 2,4,5-TP (SILVEX)

R.T.: 8.561 min
Delta R.T.: -0.004 min
Response: 2656364163
Conc: 730.72 ng/ml



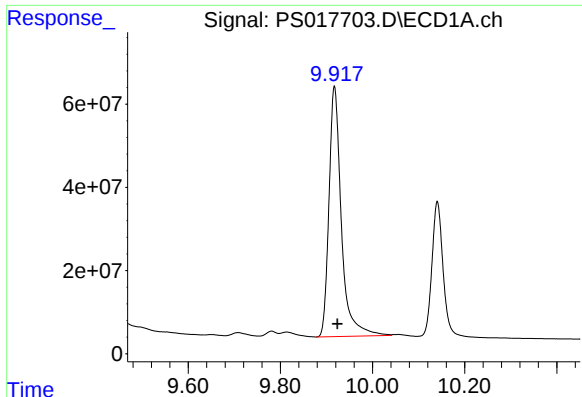
#12 2,4,5-T

R.T.: 9.369 min
Delta R.T.: -0.004 min
Response: 6276116217
Conc: 721.45 ng/ml



#12 2,4,5-T

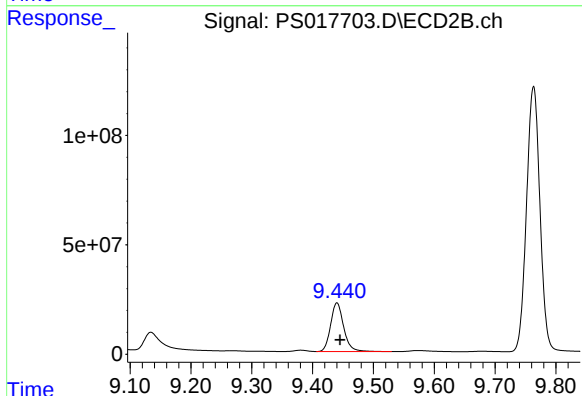
R.T.: 8.937 min
Delta R.T.: -0.005 min
Response: 2543227736
Conc: 743.71 ng/ml



#13 2,4-DB

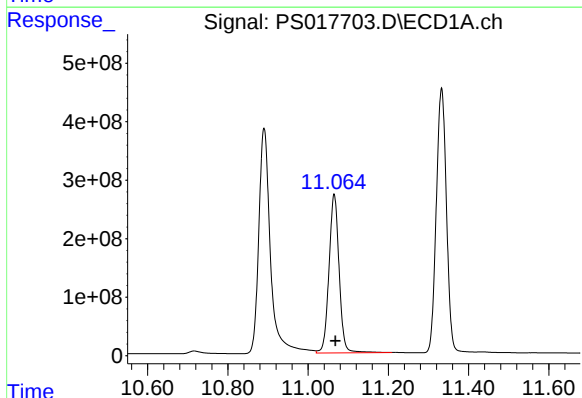
R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1126551407
Conc: 762.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



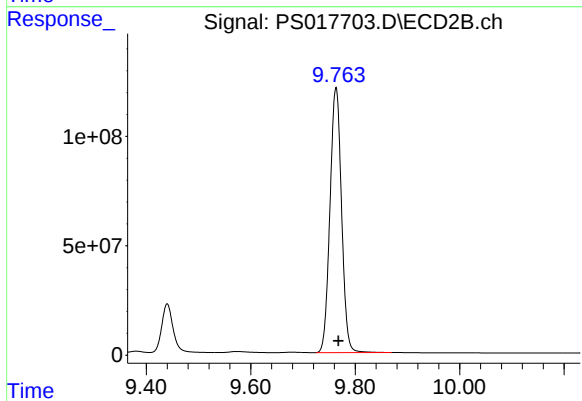
#13 2,4-DB

R.T.: 9.440 min
Delta R.T.: -0.005 min
Response: 332502959
Conc: 733.90 ng/ml



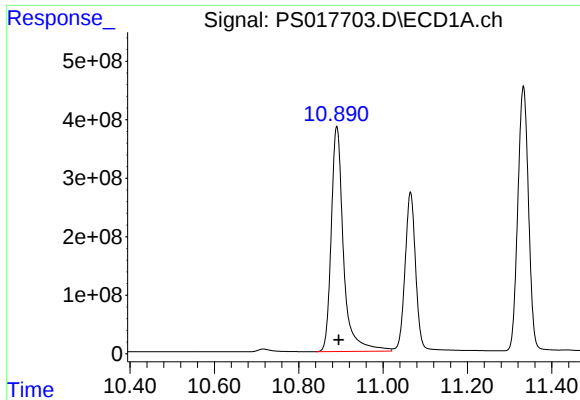
#14 DINOSEB

R.T.: 11.065 min
Delta R.T.: -0.003 min
Response: 4754139916
Conc: 695.27 ng/ml



#14 DINOSEB

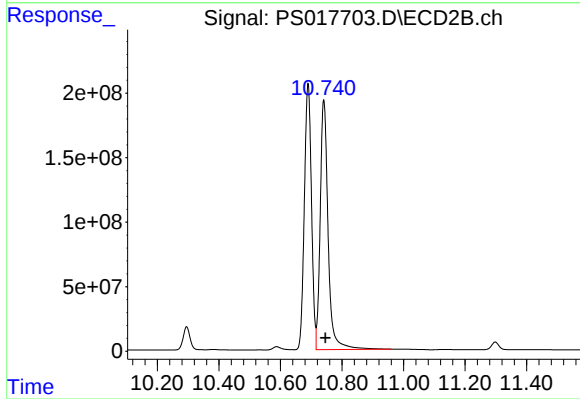
R.T.: 9.763 min
Delta R.T.: -0.004 min
Response: 1862116851
Conc: 720.76 ng/ml



#15 Picloram

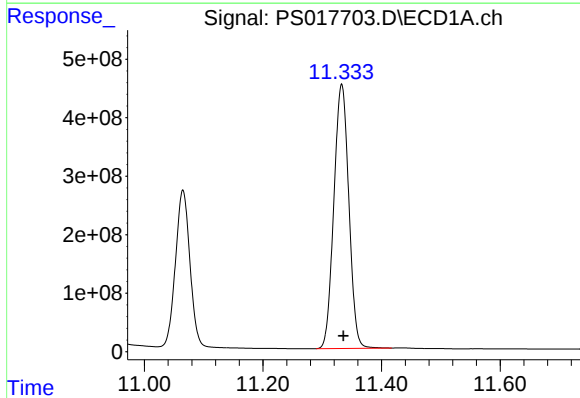
R.T.: 10.890 min
Delta R.T.: -0.005 min
Response: 7792352714
Conc: 718.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



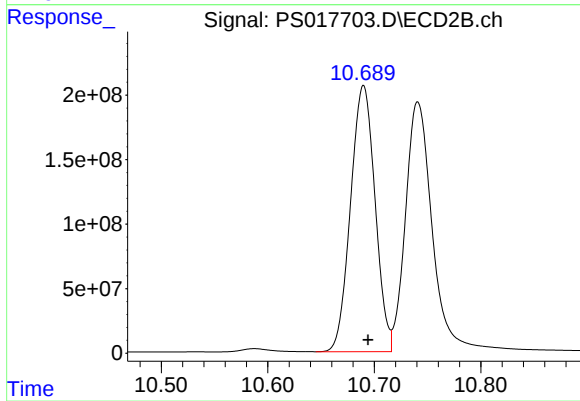
#15 Picloram

R.T.: 10.741 min
Delta R.T.: -0.006 min
Response: 3450834152
Conc: 702.61 ng/ml



#16 DCPA

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 7902190966
Conc: 727.61 ng/ml



#16 DCPA

R.T.: 10.690 min
Delta R.T.: -0.004 min
Response: 3296173878
Conc: 735.93 ng/ml