

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092321\
 Data File : PS016898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2021 15:30
 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: Sep 24 02:18:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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 x 0.5 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	7.159	6.749	1191.1E6	476.0E6	781.782	811.859
Target Compounds							
1) T	Dalapon	2.999	2.502	1742.3E6	539.6E6	730.680	742.362
2) T	3,5-DICHL...	6.382	5.944	1537.5E6	670.5E6	722.463	760.537
3) T	4-Nitroph...	6.989	6.373	620.8E6	229.9E6	716.676	735.275
5) T	DICAMBA	7.348	6.912	4398.1E6	1982.2E6	753.558	778.126
6) T	MCPD	7.518	7.008	293.9E6	161.5E6	67.833	78.852
7) T	MCPA	7.665	7.219	469.4E6	227.9E6	75.905	74.835
8) T	DICHLORPROP	8.037	7.527	1097.8E6	494.4E6	743.527	762.289
9) T	2,4-D	8.265	7.817	1306.0E6	566.7E6	742.793	744.808
10) T	Pentachlo...	8.572	8.243	15064.4E6	6316.2E6	745.528	767.550
11) T	2,4,5-TP ...	9.120	8.603	6004.8E6	2716.6E6	751.984	775.928
12) T	2,4,5-T	9.403	8.979	6222.6E6	2517.5E6	753.933	773.607
13) T	2,4-DB	9.951	9.484	1240.6E6	321.3E6	750.479	771.132
14) T	DINOSEB	11.104	9.809	4492.4E6	1939.4E6	737.362	791.737
15) T	Picloram	10.926	10.787	8637.3E6	3218.2E6	725.714	750.210
16) T	DCPA	11.372	10.738	7564.7E6	3312.7E6	736.742	759.993

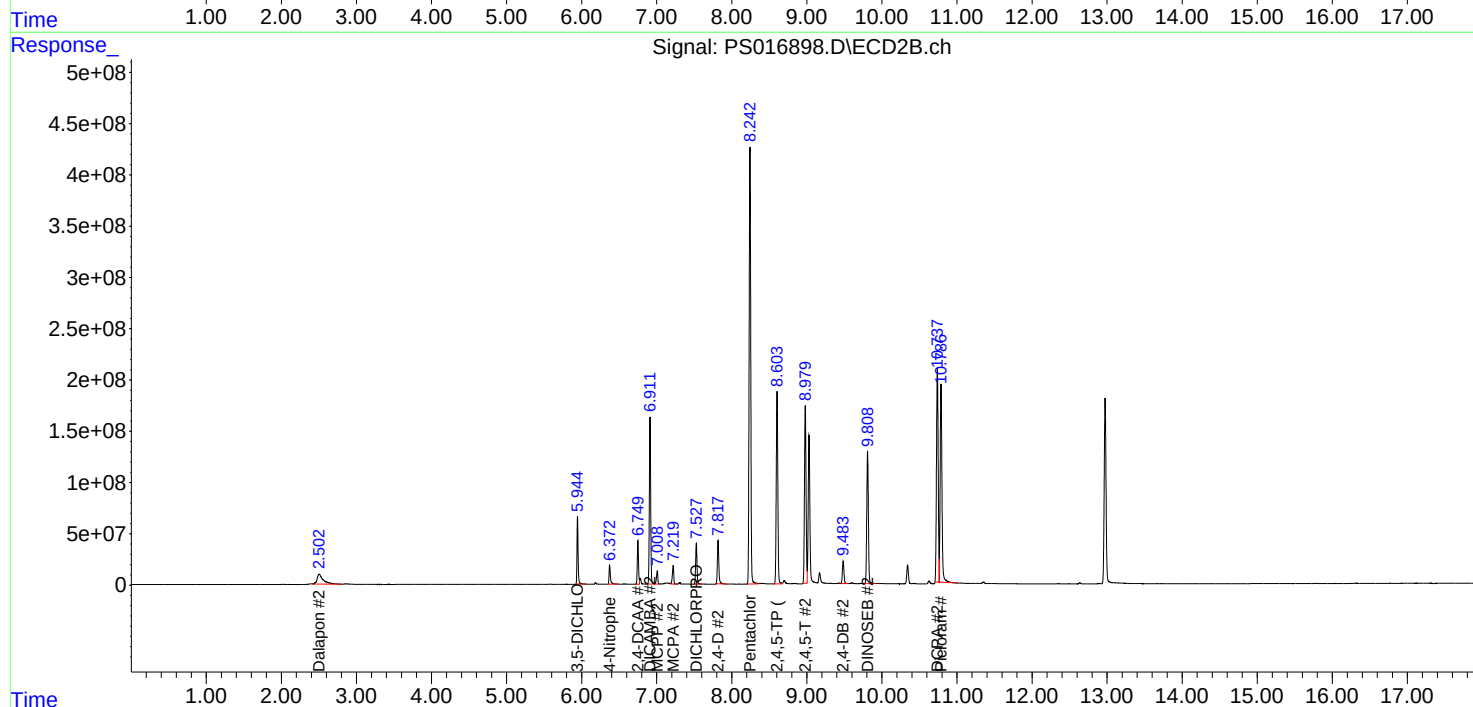
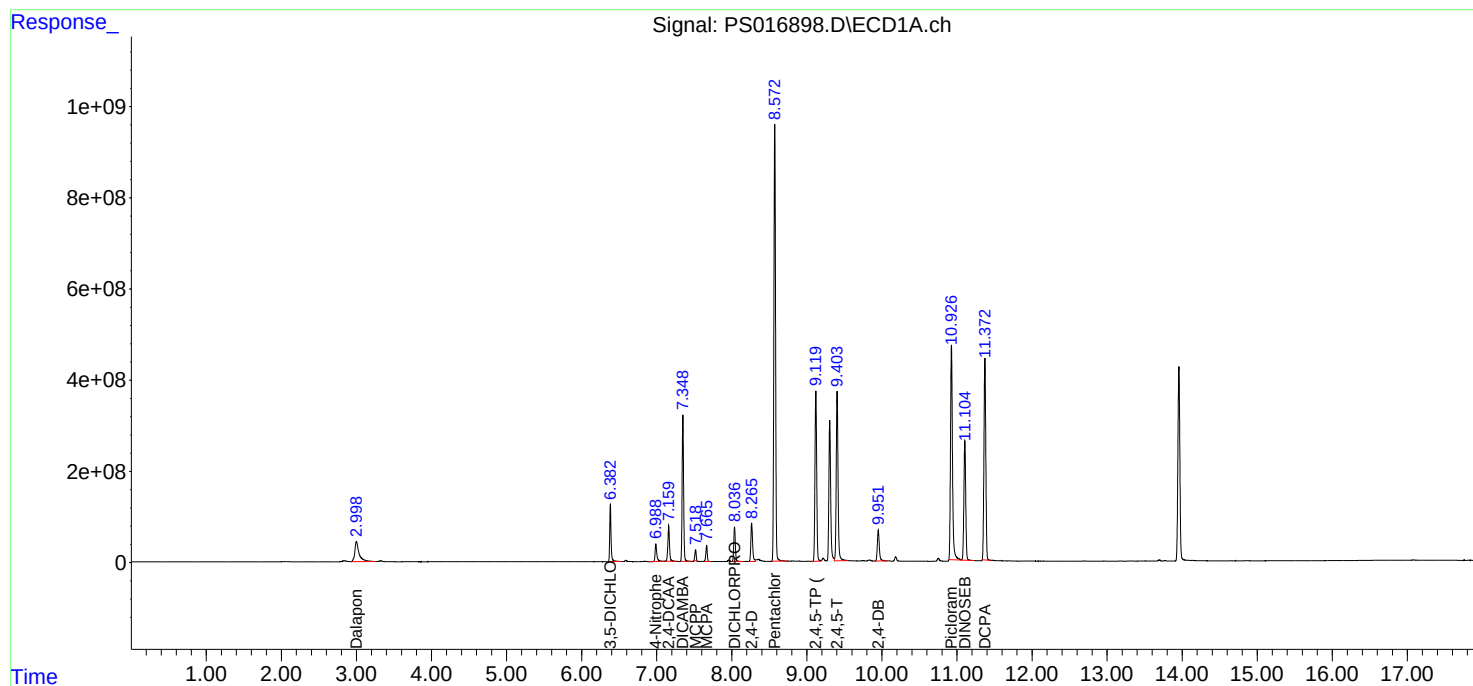
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

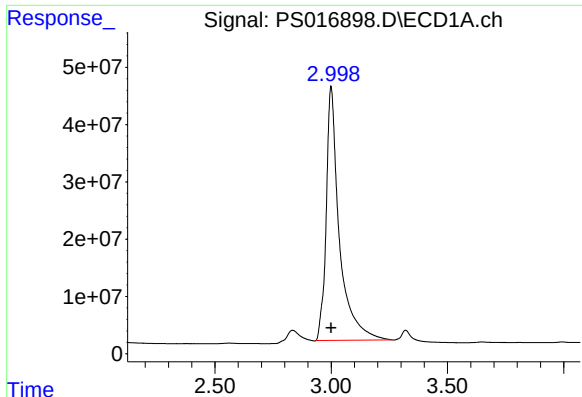
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Integration File signal 1: autoint1.e
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Quant Time: Sep 24 02:18:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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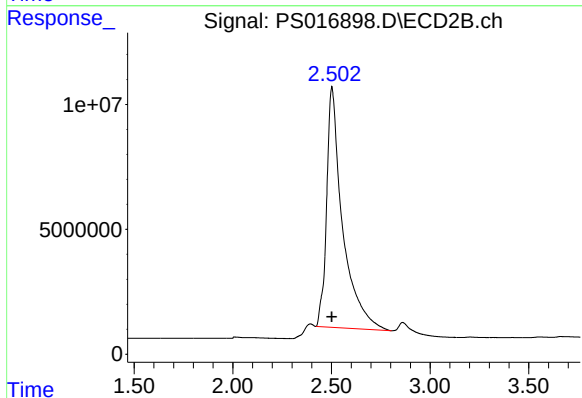




#1 Dalapon

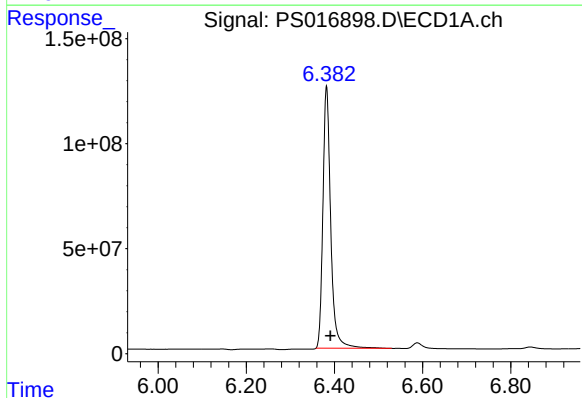
R.T.: 2.999 min
Delta R.T.: 0.000 min
Response: 1742271078
Conc: 730.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



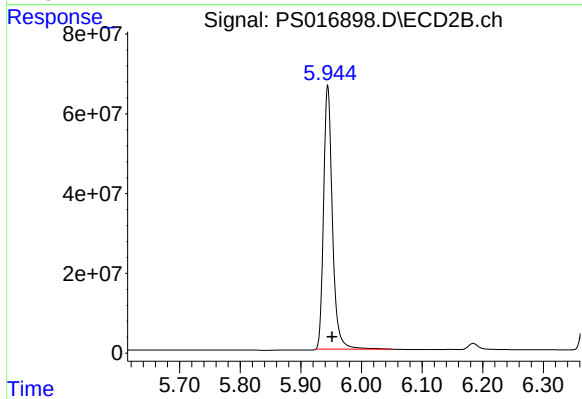
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: 0.000 min
Response: 539569944
Conc: 742.36 ng/ml



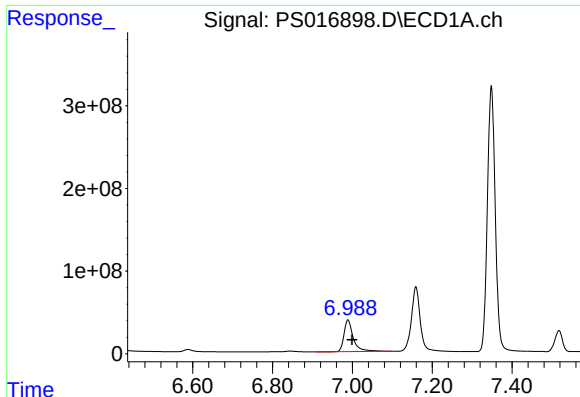
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 1537472137
Conc: 722.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

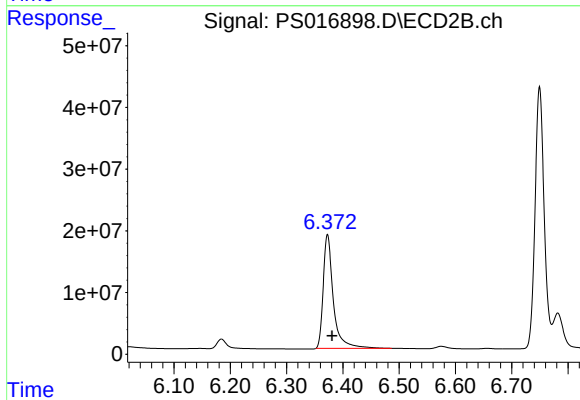
R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 670516426
Conc: 760.54 ng/ml



#3 4-Nitrophenol

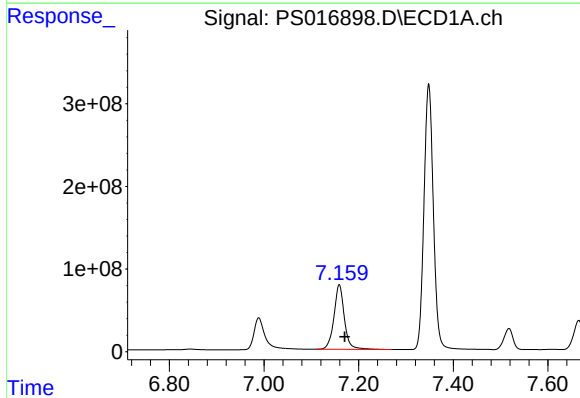
R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 620829676
Conc: 716.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



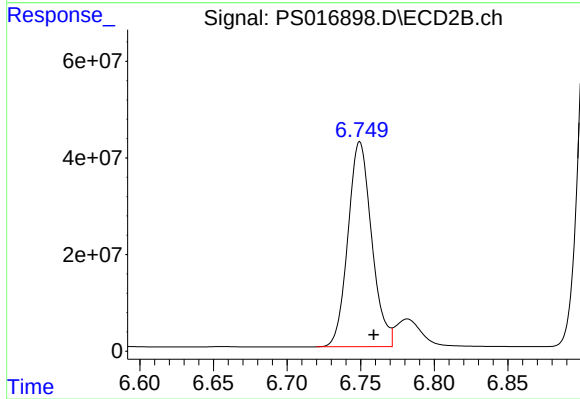
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 229938963
Conc: 735.28 ng/ml



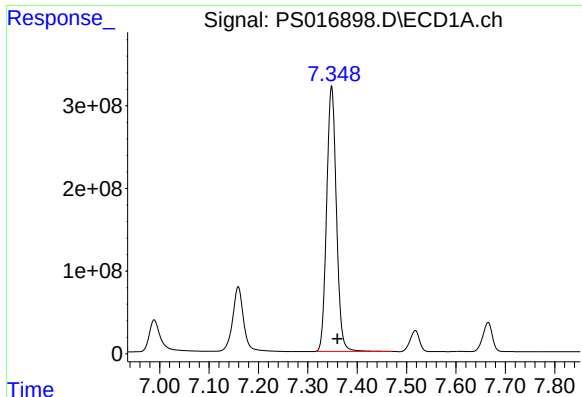
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 1191084097
Conc: 781.78 ng/ml



#4 2,4-DCAA

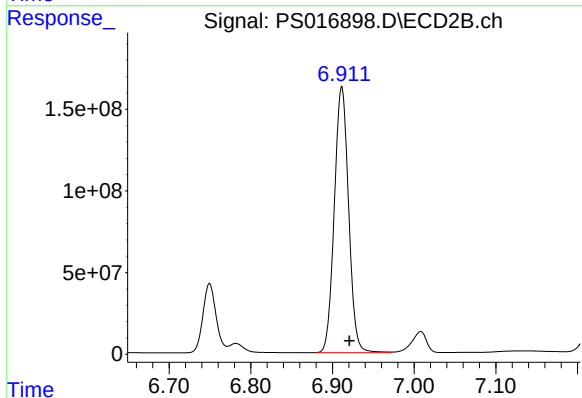
R.T.: 6.749 min
Delta R.T.: -0.010 min
Response: 476043804
Conc: 811.86 ng/ml



#5 DICAMBA

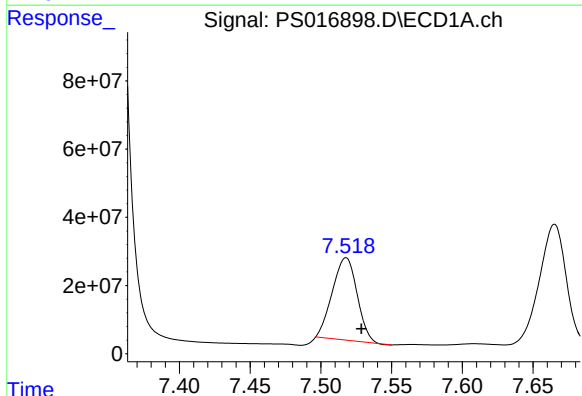
R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 4398078326
Conc: 753.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



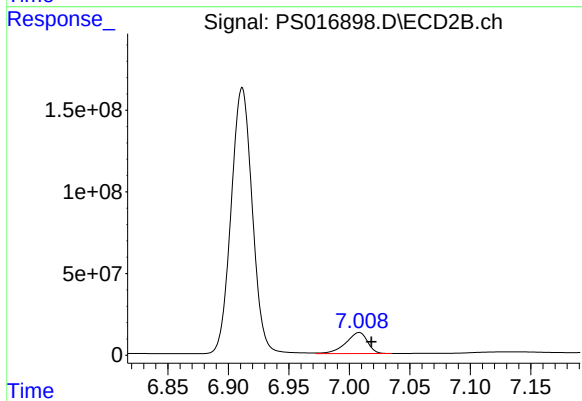
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: -0.010 min
Response: 1982231952
Conc: 778.13 ng/ml



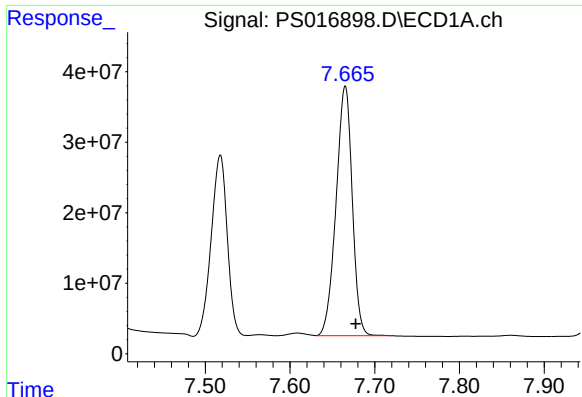
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.011 min
Response: 293895360
Conc: 67.83 ug/ml



#6 MCP

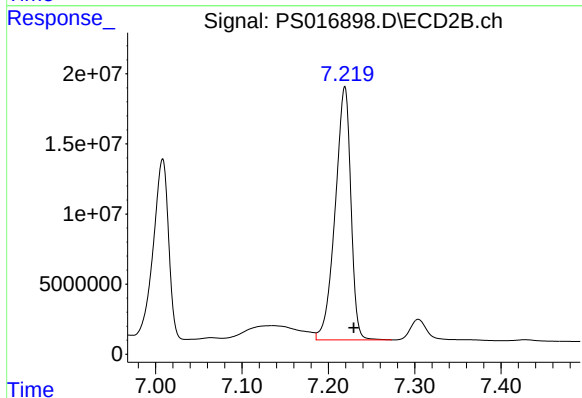
R.T.: 7.008 min
Delta R.T.: -0.010 min
Response: 161529654
Conc: 78.85 ug/ml



#7 MCPA

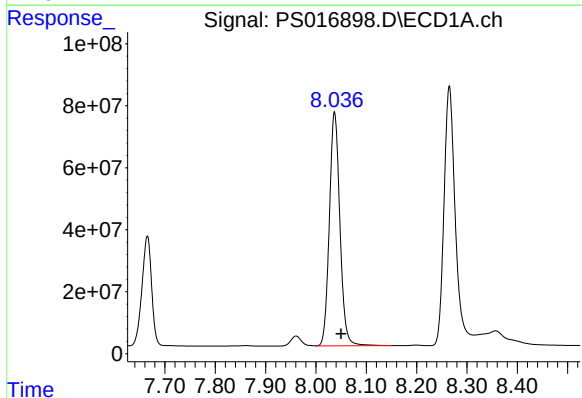
R.T.: 7.665 min
Delta R.T.: -0.012 min
Response: 469439617
Conc: 75.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



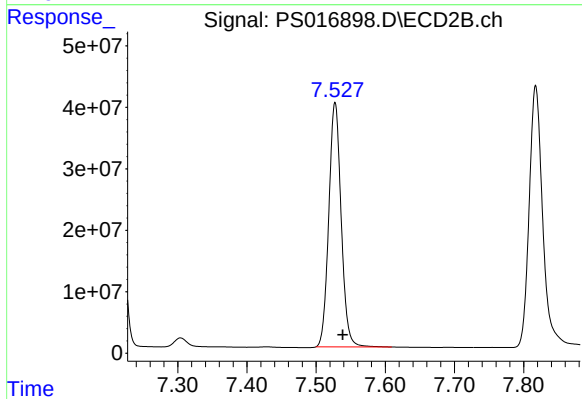
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.010 min
Response: 227880959
Conc: 74.84 ug/ml



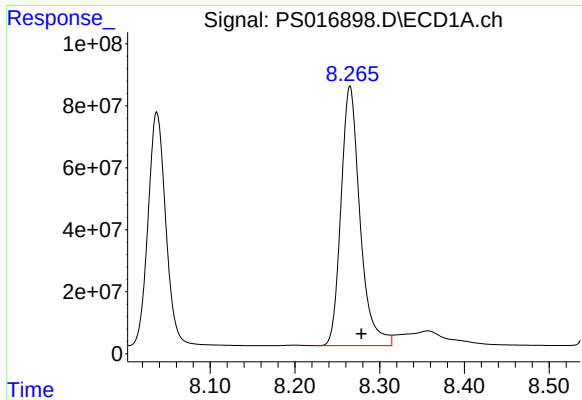
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 1097773539
Conc: 743.53 ng/ml



#8 DICHLORPROP

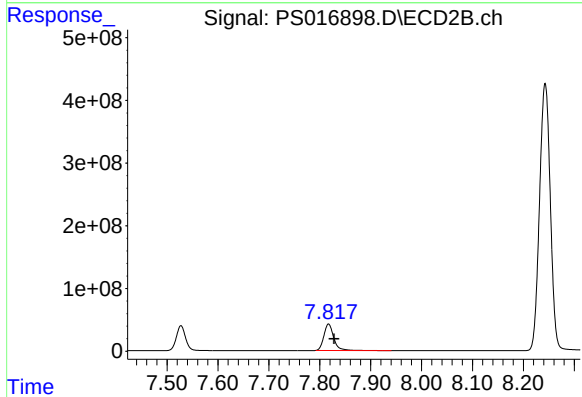
R.T.: 7.527 min
Delta R.T.: -0.011 min
Response: 494362261
Conc: 762.29 ng/ml



#9 2,4-D

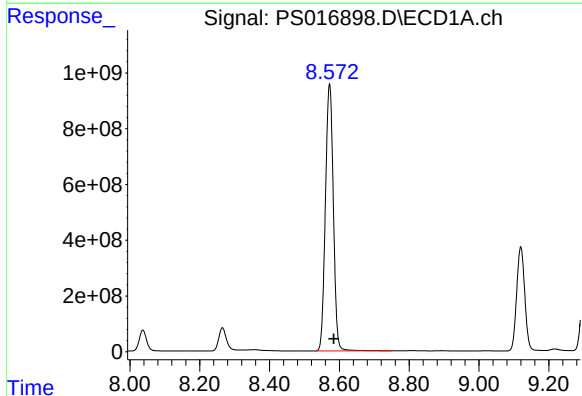
R.T.: 8.265 min
Delta R.T.: -0.013 min
Response: 1306019551
Conc: 742.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



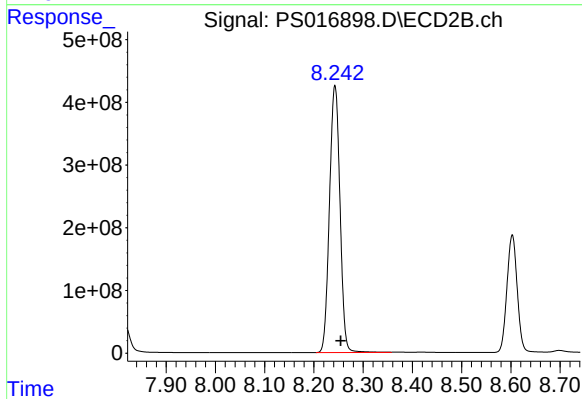
#9 2,4-D

R.T.: 7.817 min
Delta R.T.: -0.011 min
Response: 566674900
Conc: 744.81 ng/ml



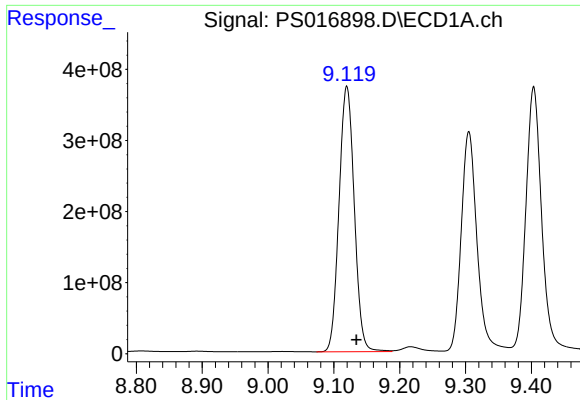
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.013 min
Response: 15064422014
Conc: 745.53 ng/ml



#10 Pentachlorophenol

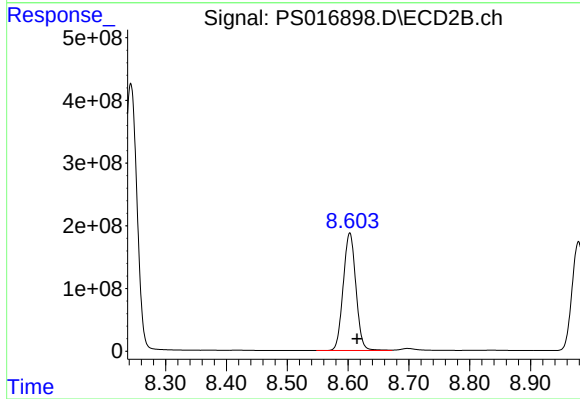
R.T.: 8.243 min
Delta R.T.: -0.012 min
Response: 6316195990
Conc: 767.55 ng/ml



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

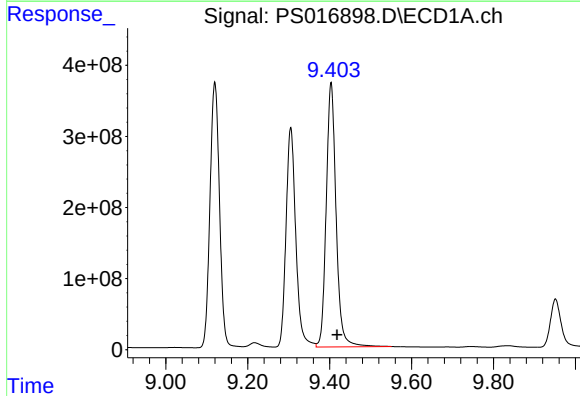
R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 6004797524
Conc: 751.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



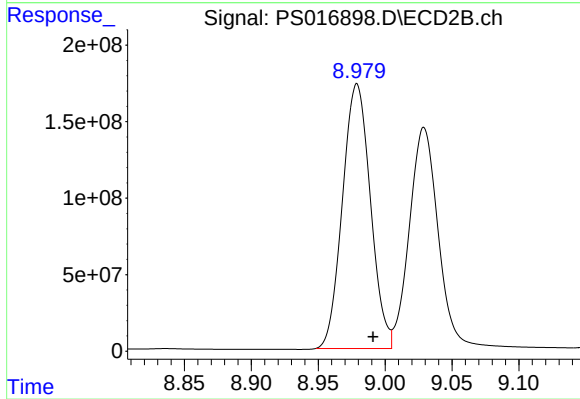
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.012 min
Response: 2716610479
Conc: 775.93 ng/ml



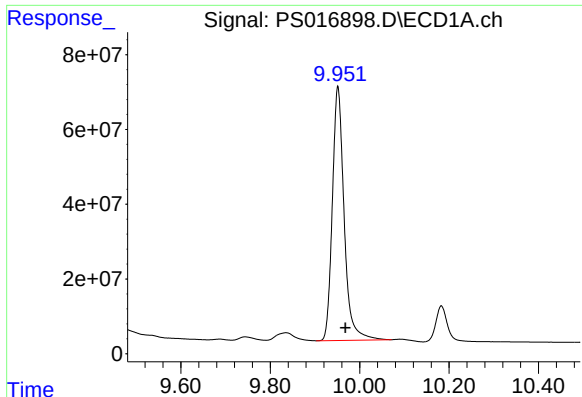
#12 2,4,5-T

R.T.: 9.403 min
Delta R.T.: -0.015 min
Response: 6222622758
Conc: 753.93 ng/ml



#12 2,4,5-T

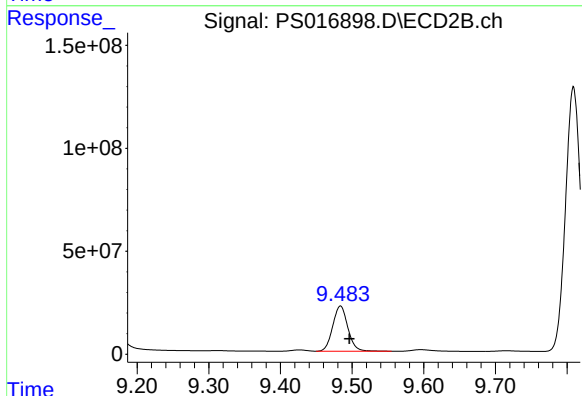
R.T.: 8.979 min
Delta R.T.: -0.012 min
Response: 2517518649
Conc: 773.61 ng/ml



#13 2,4-DB

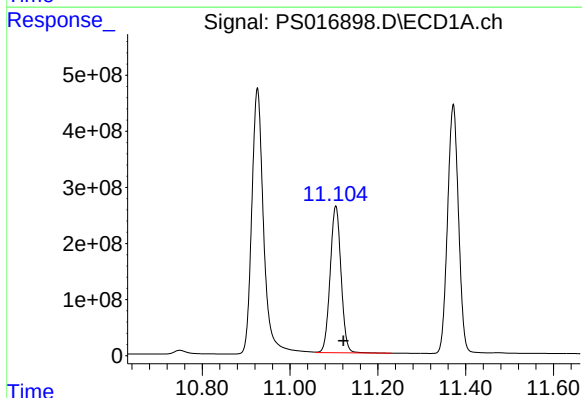
R.T.: 9.951 min
Delta R.T.: -0.016 min
Response: 1240561383
Conc: 750.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



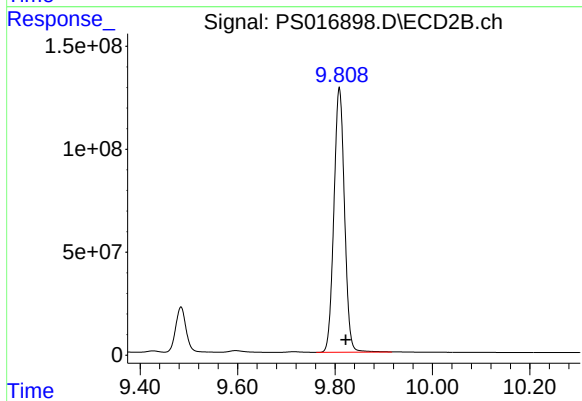
#13 2,4-DB

R.T.: 9.484 min
Delta R.T.: -0.012 min
Response: 321311009
Conc: 771.13 ng/ml



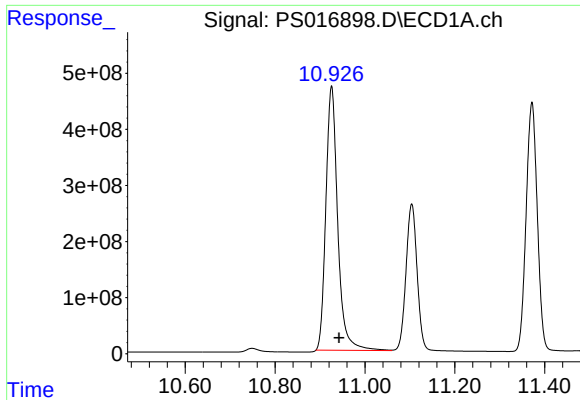
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.017 min
Response: 4492414861
Conc: 737.36 ng/ml



#14 DINOSEB

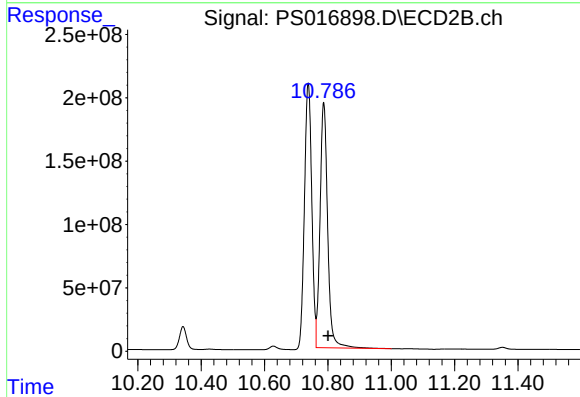
R.T.: 9.809 min
Delta R.T.: -0.013 min
Response: 1939394296
Conc: 791.74 ng/ml



#15 Picloram

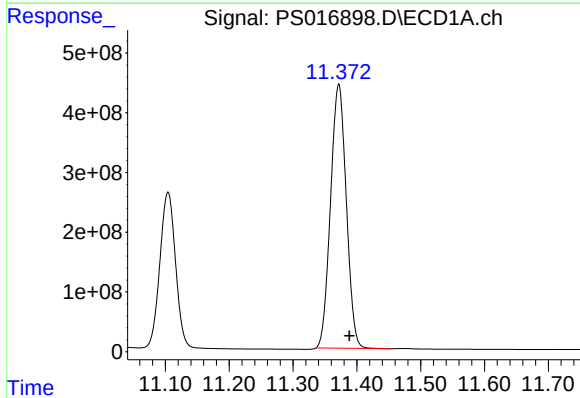
R.T.: 10.926 min
Delta R.T.: -0.017 min
Response: 8637308421
Conc: 725.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



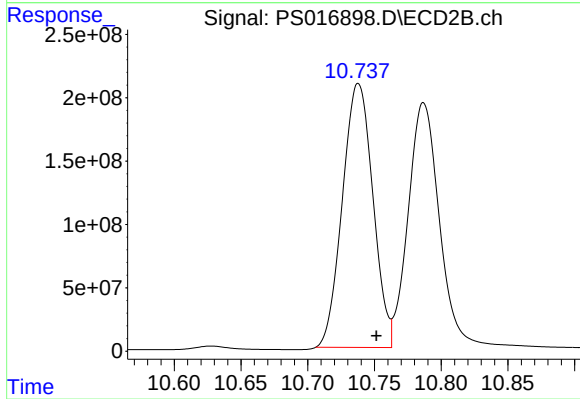
#15 Picloram

R.T.: 10.787 min
Delta R.T.: -0.014 min
Response: 3218200610
Conc: 750.21 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 7564694089
Conc: 736.74 ng/ml



#16 DCPA

R.T.: 10.738 min
Delta R.T.: -0.014 min
Response: 3312696024
Conc: 759.99 ng/ml