

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092519\
 Data File : PS006903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2019 16:15
 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: Sep 26 01:50:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.496	5.212	718.4E6	351.2E6	786.201	763.775
Target Compounds							
1) T	Dalapon	2.068	1.761	743.8E6	392.7E6	696.135	736.697
2) T	3,5-DICHL...	4.864	4.514	806.6E6	422.9E6	741.591	735.720
3) T	4-Nitroph...	5.351	4.898	280.5E6	164.1E6	735.608	679.053
5) T	DICAMBA	5.648	5.339	2399.0E6	1241.9E6	742.486	737.761
6) T	MCPD	5.800	5.423	166.4E6	87367645	78.239	75.218
7) T	MCPA	5.933	5.601	236.5E6	136.4E6	76.007	74.104
8) T	DICHLORPROP	6.277	5.879	571.3E6	302.5E6	744.026	730.551
9) T	2,4-D	6.492	6.150	642.2E6	375.9E6	783.631	736.933
10) T	Pentachlo...	6.753	6.516	9329.2E6	4808.3E6	782.777	764.256
11) T	2,4,5-TP ...	7.287	6.879	3473.1E6	1793.7E6	764.432	748.840
12) T	2,4,5-T	7.560	7.273	3837.6E6	1714.7E6	754.199	793.297
13) T	2,4-DB	8.091	7.725	453.9E6	213.2E6	782.642	749.379
14) T	DINOSEB	9.179	8.034	2829.5E6	1320.7E6	745.022	766.644
15) T	Picloram	9.015	8.973	4984.8E6	2584.7E6	743.376	710.138
16) T	DCPA	9.452	8.973	4494.5E6	2584.7E6	770.208	813.429

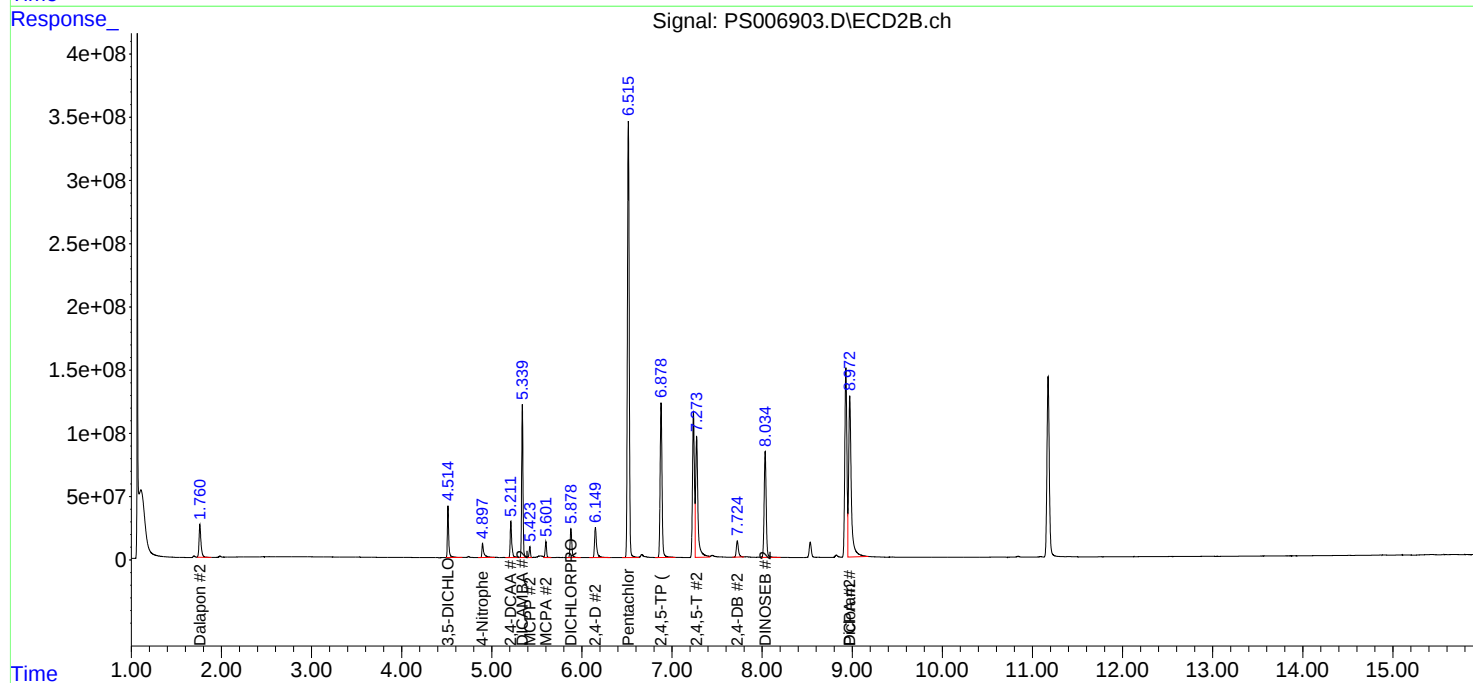
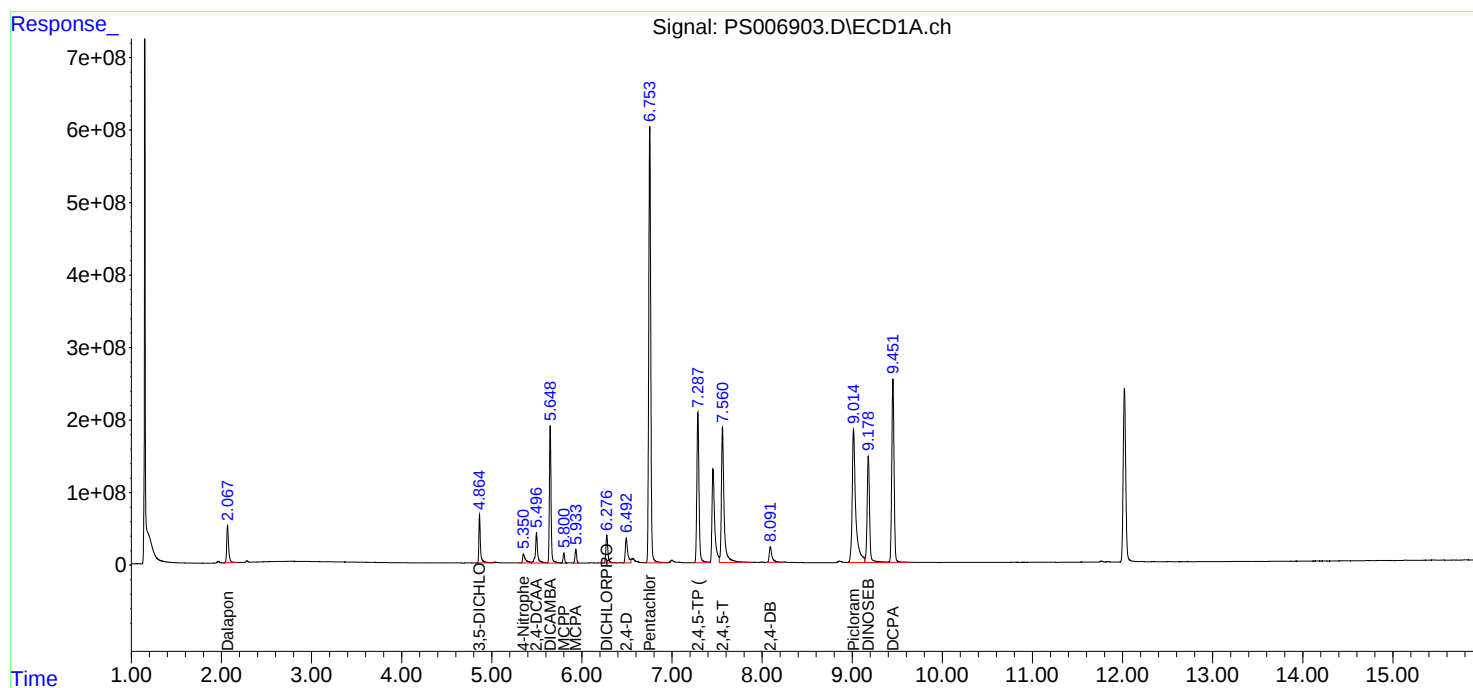
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

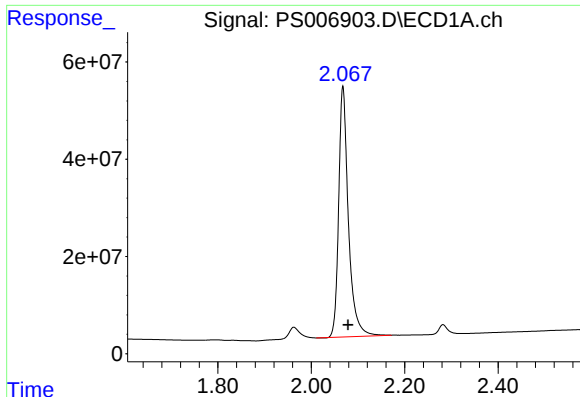
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Quant Time: Sep 26 01:50:58 2019
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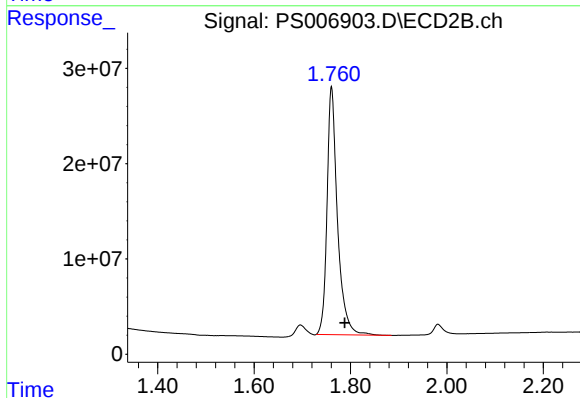




#1 Dalapon

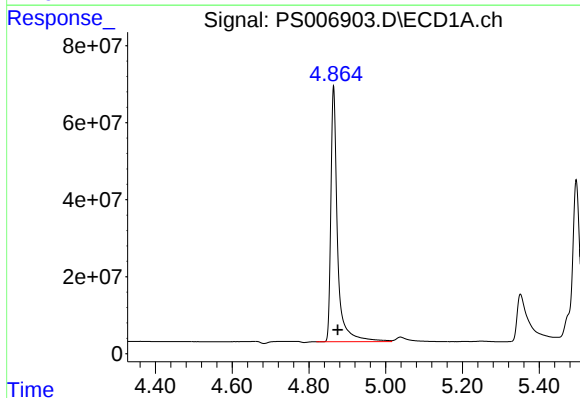
R.T.: 2.068 min
Delta R.T.: -0.011 min
Response: 743754475
Conc: 696.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



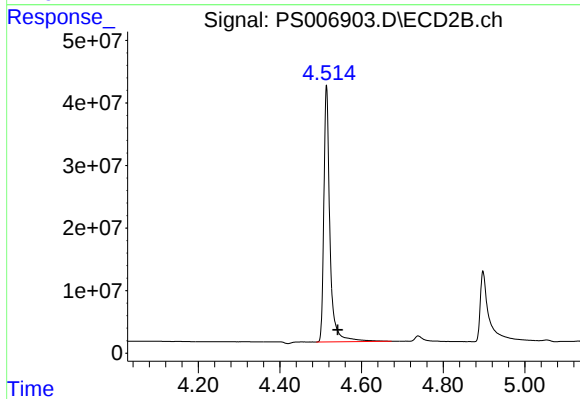
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.027 min
Response: 392710320
Conc: 736.70 ng/ml



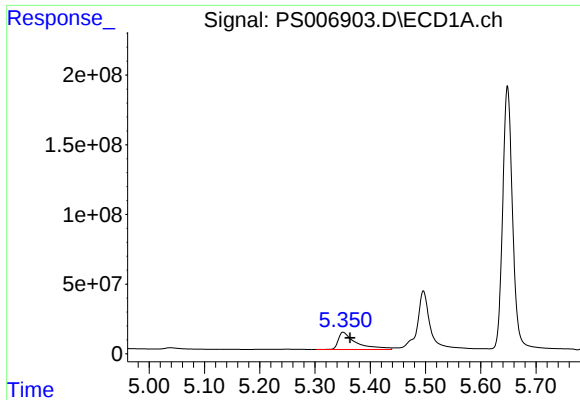
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.864 min
Delta R.T.: -0.011 min
Response: 806639125
Conc: 741.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

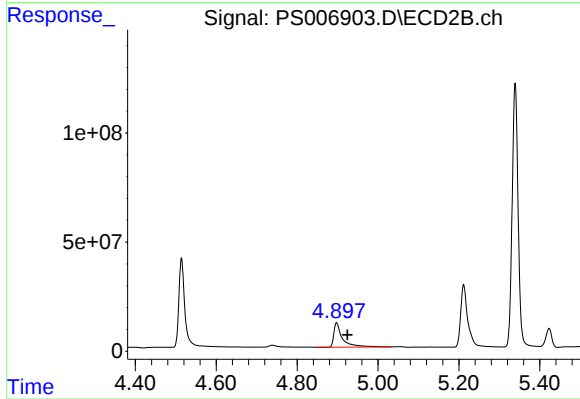
R.T.: 4.514 min
Delta R.T.: -0.027 min
Response: 422937293
Conc: 735.72 ng/ml



#3 4-Nitrophenol

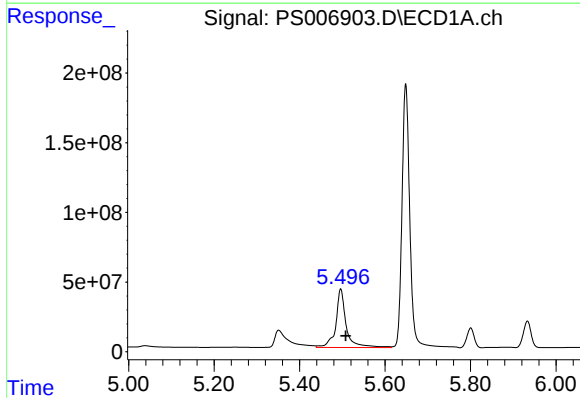
R.T.: 5.351 min
Delta R.T.: -0.012 min
Response: 280485659
Conc: 735.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



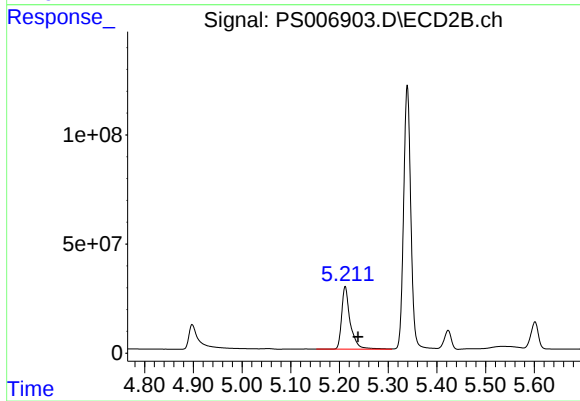
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.027 min
Response: 164147685
Conc: 679.05 ng/ml



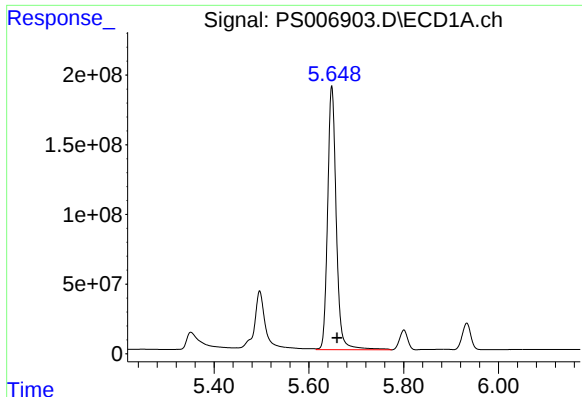
#4 2,4-DCAA

R.T.: 5.496 min
Delta R.T.: -0.012 min
Response: 718441242
Conc: 786.20 ng/ml



#4 2,4-DCAA

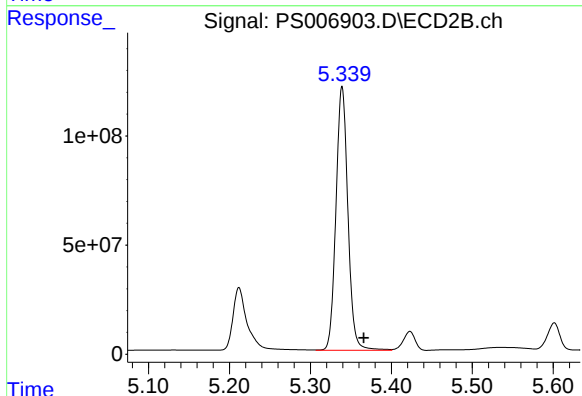
R.T.: 5.212 min
Delta R.T.: -0.026 min
Response: 351215293
Conc: 763.77 ng/ml



#5 DICAMBA

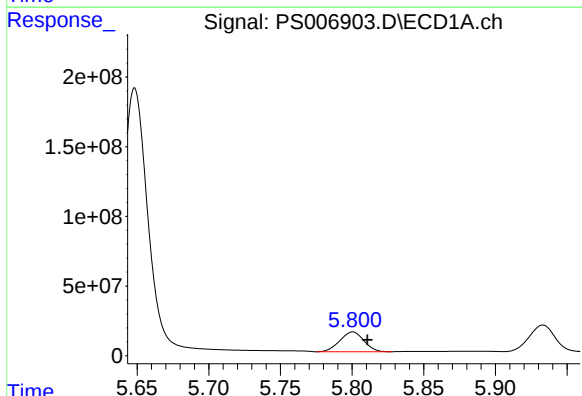
R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 2399003316
Conc: 742.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



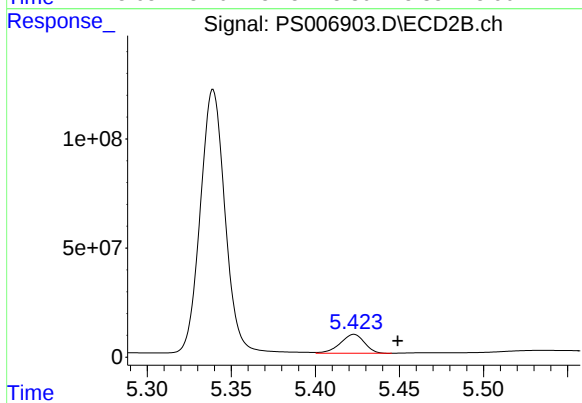
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.027 min
Response: 1241850841
Conc: 737.76 ng/ml



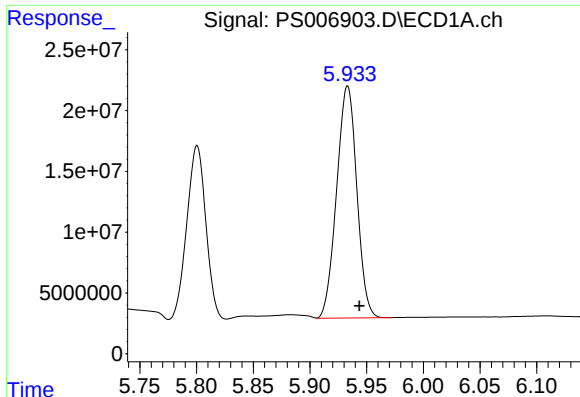
#6 MCP

R.T.: 5.800 min
Delta R.T.: -0.010 min
Response: 166448274
Conc: 78.24 ug/ml



#6 MCP

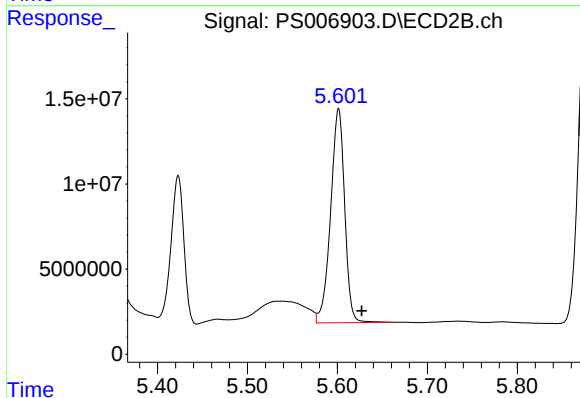
R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 87367645
Conc: 75.22 ug/ml



#7 MCPA

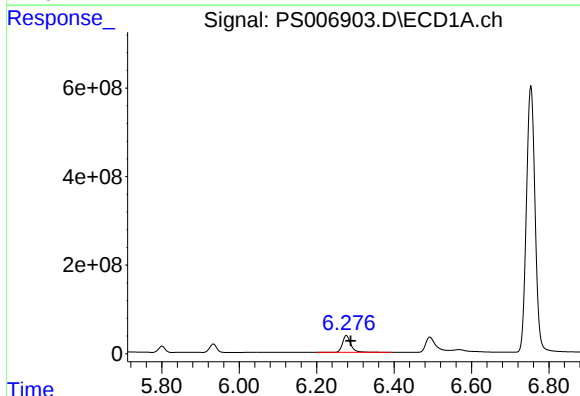
R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 236467234
Conc: 76.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



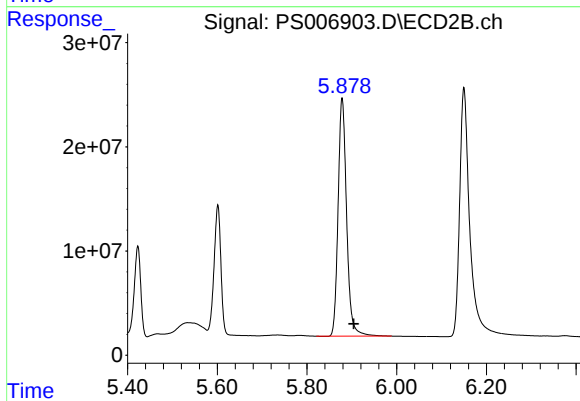
#7 MCPA

R.T.: 5.601 min
Delta R.T.: -0.026 min
Response: 136396339
Conc: 74.10 ug/ml



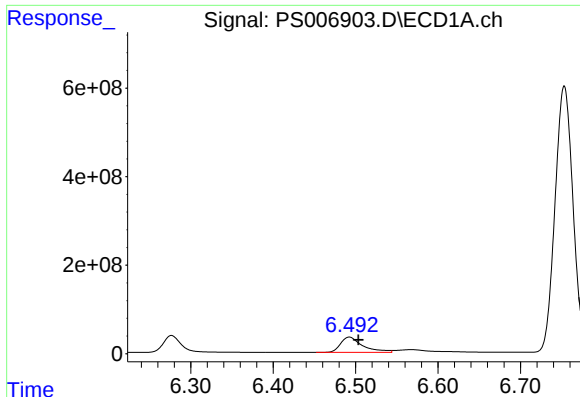
#8 DICHLORPROP

R.T.: 6.277 min
Delta R.T.: -0.011 min
Response: 571271793
Conc: 744.03 ng/ml



#8 DICHLORPROP

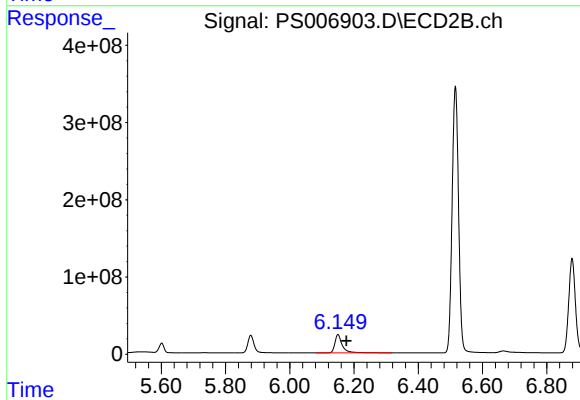
R.T.: 5.879 min
Delta R.T.: -0.026 min
Response: 302506249
Conc: 730.55 ng/ml



#9 2,4-D

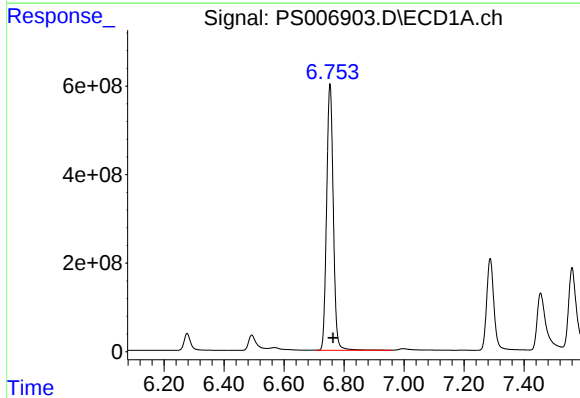
R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 642196633
Conc: 783.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



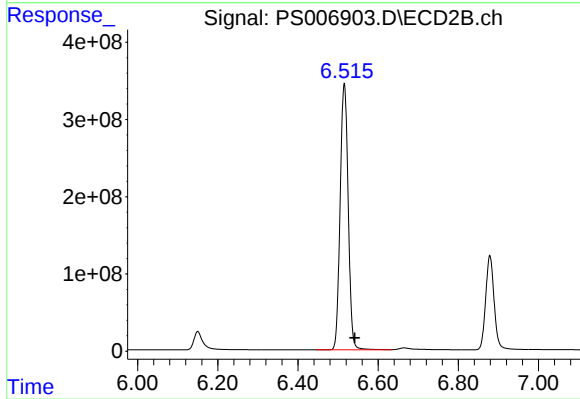
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.026 min
Response: 375890896
Conc: 736.93 ng/ml



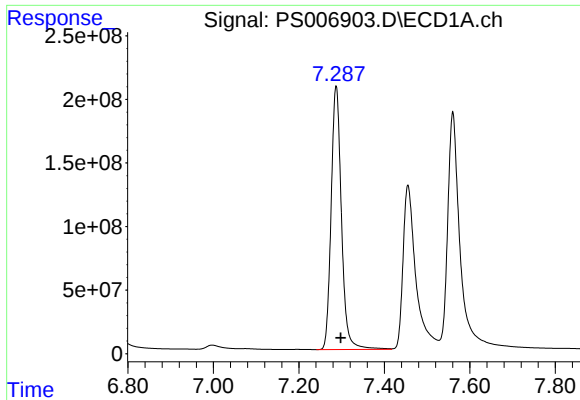
#10 Pentachlorophenol

R.T.: 6.753 min
Delta R.T.: -0.010 min
Response: 9329186939
Conc: 782.78 ng/ml



#10 Pentachlorophenol

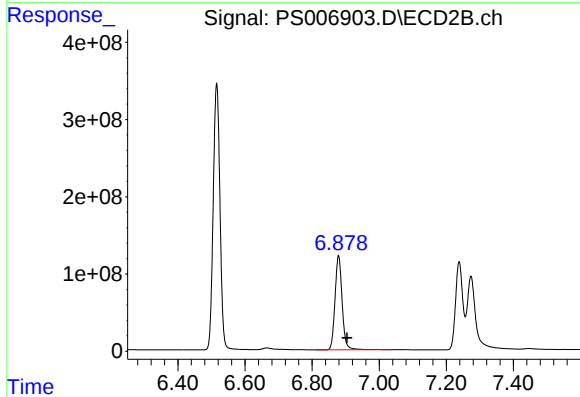
R.T.: 6.516 min
Delta R.T.: -0.026 min
Response: 4808302252
Conc: 764.26 ng/ml



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

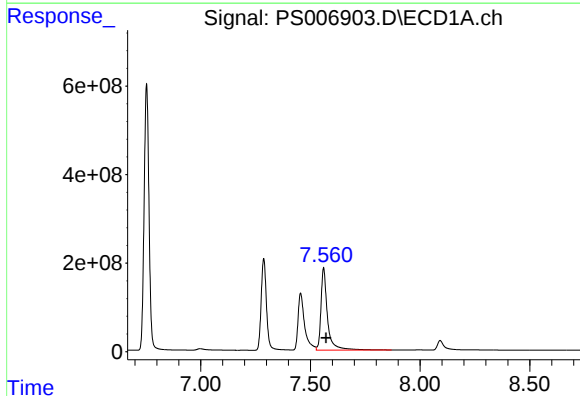
R.T.: 7.287 min
Delta R.T.: -0.011 min
Response: 3473069626
Conc: 764.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



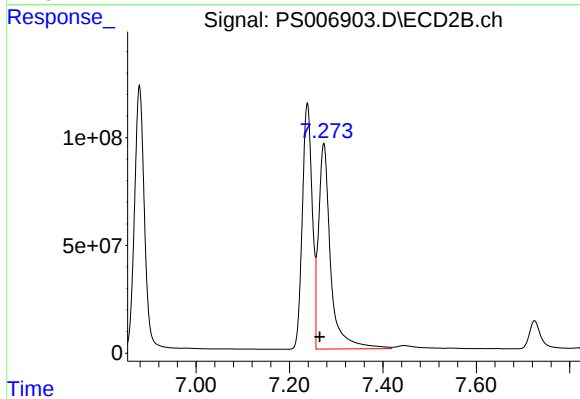
#11 2,4,5-TP (SILVEX)

R.T.: 6.879 min
Delta R.T.: -0.026 min
Response: 1793725446
Conc: 748.84 ng/ml



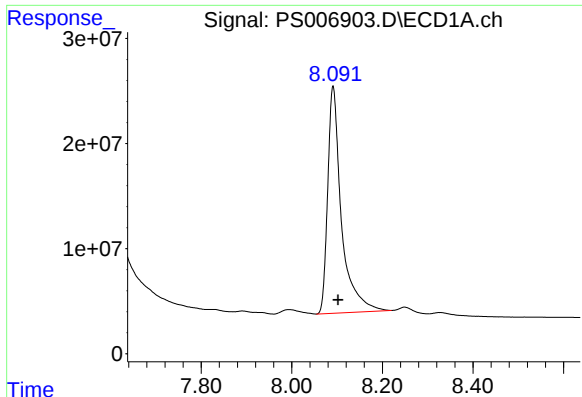
#12 2,4,5-T

R.T.: 7.560 min
Delta R.T.: -0.011 min
Response: 3837596854
Conc: 754.20 ng/ml



#12 2,4,5-T

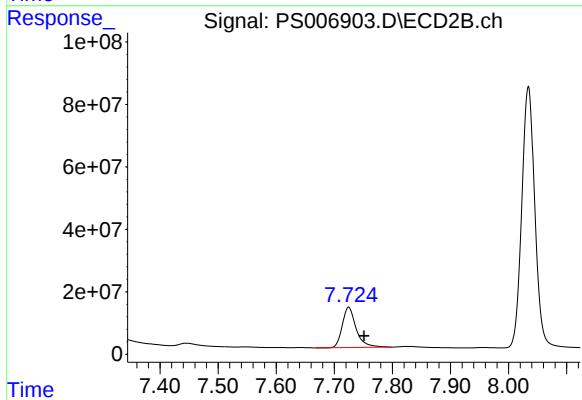
R.T.: 7.273 min
Delta R.T.: 0.009 min
Response: 1714653076
Conc: 793.30 ng/ml



#13 2,4-DB

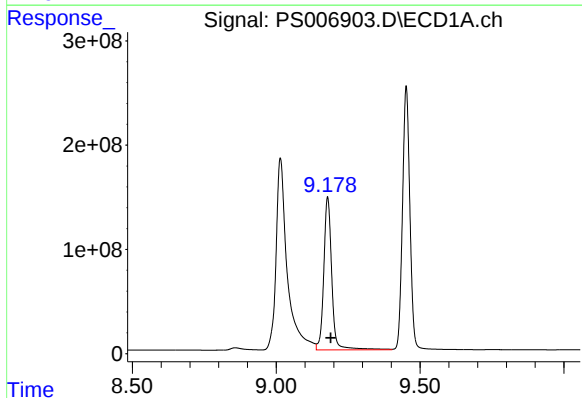
R.T.: 8.091 min
Delta R.T.: -0.011 min
Response: 453941279
Conc: 782.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



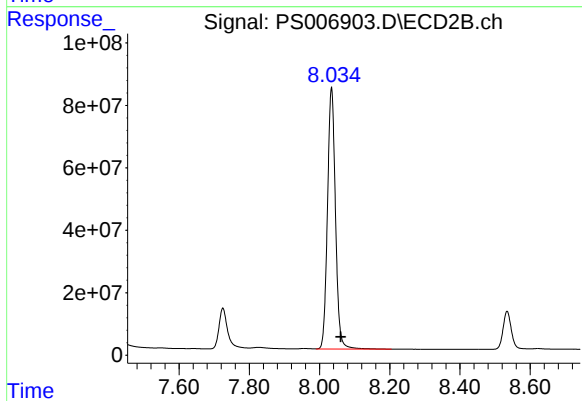
#13 2,4-DB

R.T.: 7.725 min
Delta R.T.: -0.027 min
Response: 213202599
Conc: 749.38 ng/ml



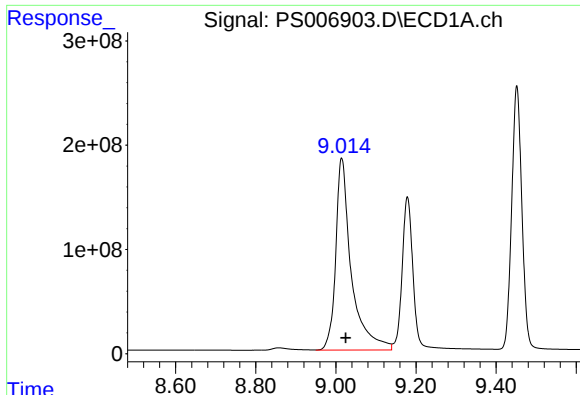
#14 DINOSEB

R.T.: 9.179 min
Delta R.T.: -0.011 min
Response: 2829534685
Conc: 745.02 ng/ml



#14 DINOSEB

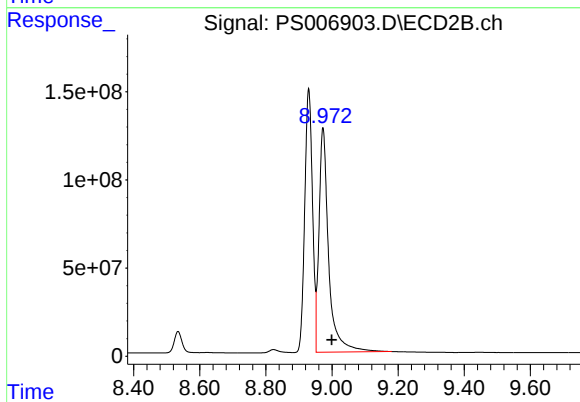
R.T.: 8.034 min
Delta R.T.: -0.026 min
Response: 1320739508
Conc: 766.64 ng/ml



#15 Picloram

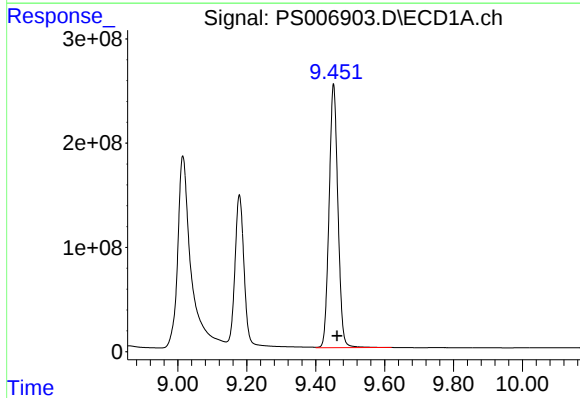
R.T.: 9.015 min
Delta R.T.: -0.010 min
Response: 4984839729
Conc: 743.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



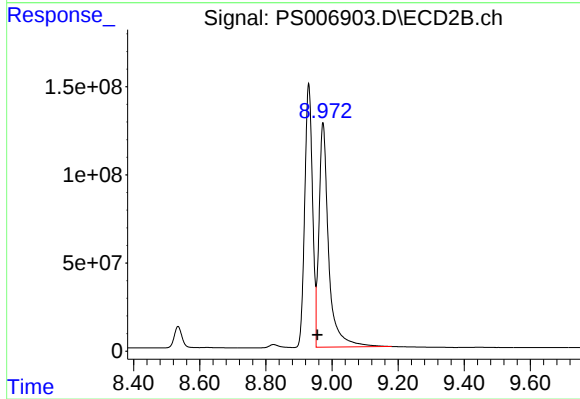
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.026 min
Response: 2584659111
Conc: 710.14 ng/ml



#16 DCPA

R.T.: 9.452 min
Delta R.T.: -0.010 min
Response: 4494492620
Conc: 770.21 ng/ml



#16 DCPA

R.T.: 8.973 min
Delta R.T.: 0.017 min
Response: 2584659111
Conc: 813.43 ng/ml