

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031220\
 Data File : PS009218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 16:47
 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: Mar 13 09:03:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.934	438.6E6	428.7E6	792.948	780.609
Target Compounds							
1) T	Dalapon	3.049	2.630	555.1E6	537.6E6	711.763	682.778
2) T	3,5-DICHL...	6.451	6.079	551.4E6	588.1E6	730.479	723.120
3) T	4-Nitroph...	7.071	6.536	174.7E6	226.9E6	731.989	712.927
5) T	DICAMBA	7.436	7.105	1564.2E6	1665.2E6	735.013	725.376
6) T	MCPD	7.606	7.204	178.4E6	133.9E6	72.519	73.639
7) T	MCPA	7.756	7.420	220.4E6	197.9E6	72.364	73.327
8) T	DICHLORPROP	8.129	7.733	382.3E6	408.0E6	741.242	735.363
9) T	2,4-D	8.358	8.026	391.0E6	484.7E6	741.561	737.386
10) T	Pentachlo...	8.672	8.459	5111.4E6	5486.6E6	726.950	722.877
11) T	2,4,5-TP ...	9.221	8.821	2034.2E6	2207.6E6	742.094	740.517
12) T	2,4,5-T	9.506	9.200	1921.4E6	2194.6E6	755.316	743.388
13) T	2,4-DB	10.058	9.708	260.2E6	284.1E6	752.181	748.344
14) T	DINOSEB	11.224	10.043	1487.0E6	1614.3E6	727.428	734.968
15) T	Picloram	11.038	11.022	1953.3E6	2655.1E6	643.607	652.009
16) T	DCPA	11.489	10.973	2564.7E6	2889.2E6	739.907	745.978

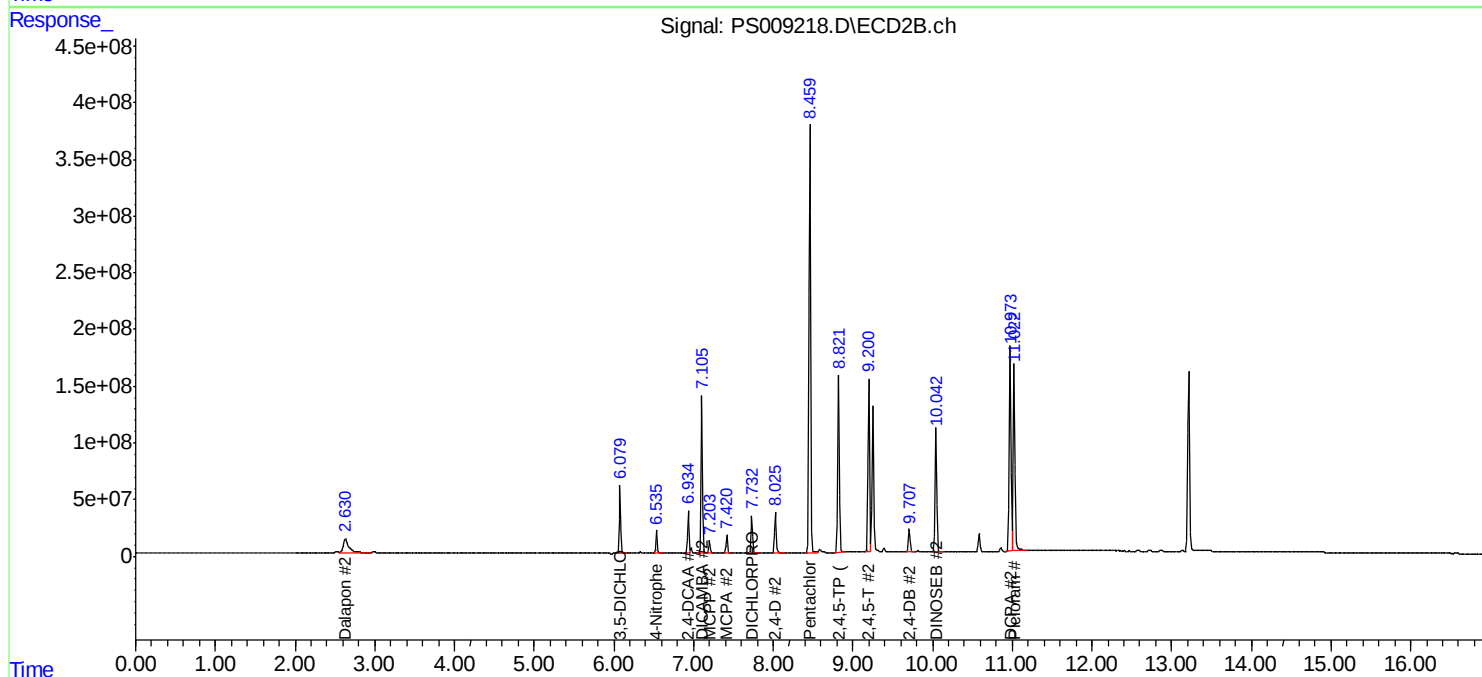
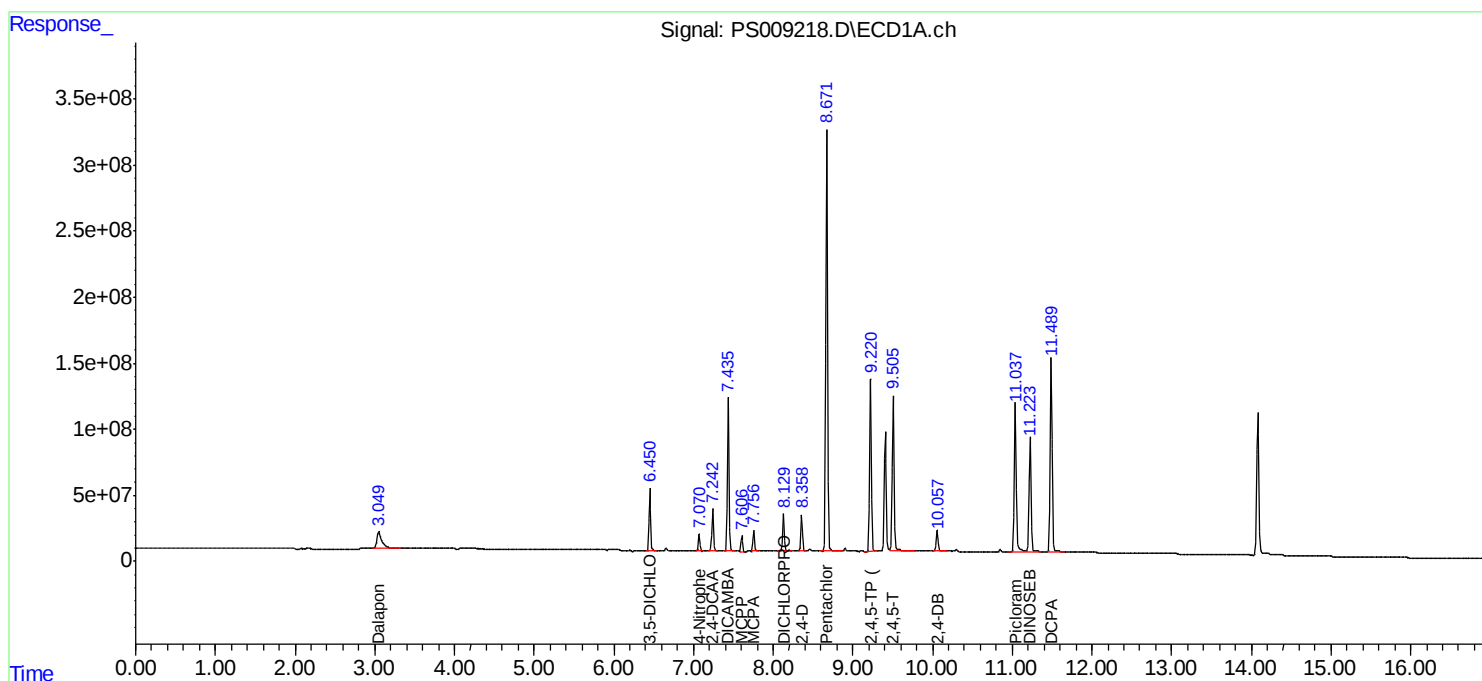
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

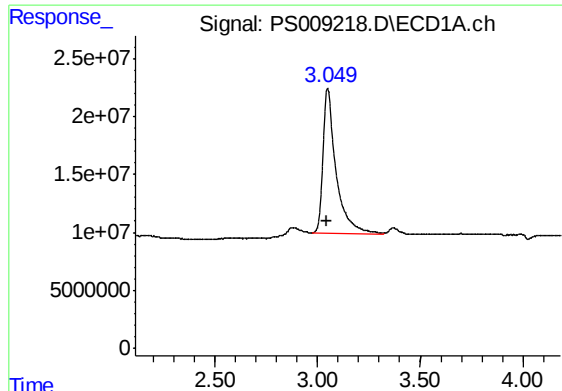
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Data File : PS009218.D
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Acq On : 12 Mar 2020 16:47
Operator : DD\AJ
Sample : HSTDCCC750
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 09:03:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

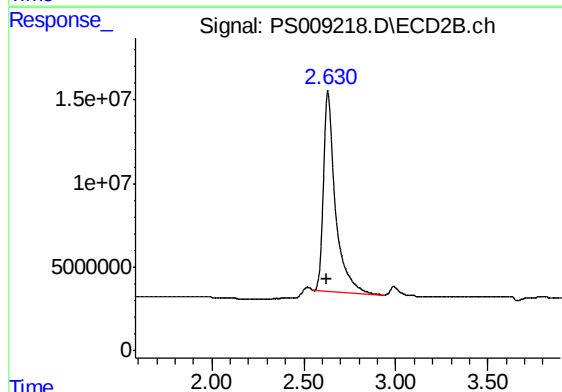




#1 Dalapon

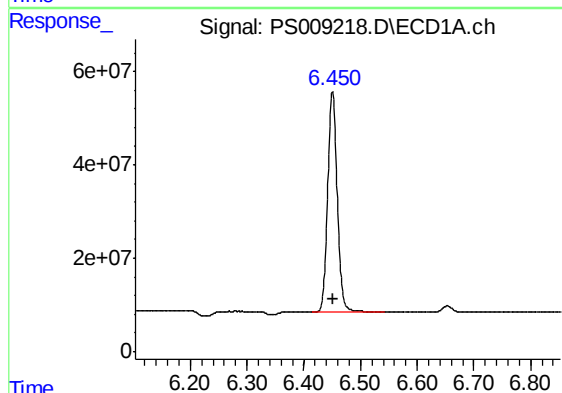
R.T.: 3.049 min
Delta R.T.: 0.003 min
Response: 555057441
Conc: 711.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



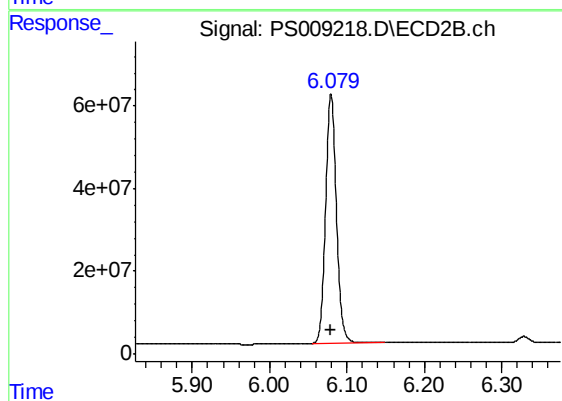
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 537594011
Conc: 682.78 ng/ml



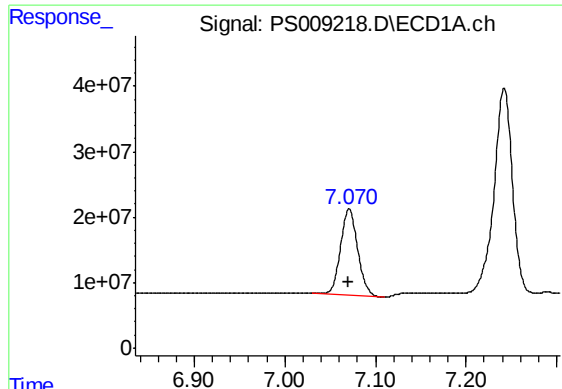
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 551364265
Conc: 730.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

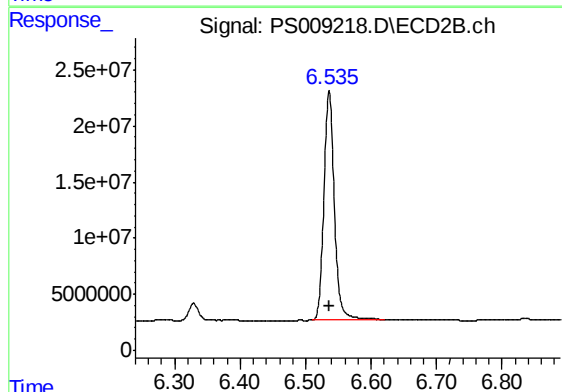
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 588118658
Conc: 723.12 ng/ml



#3 4-Nitrophenol

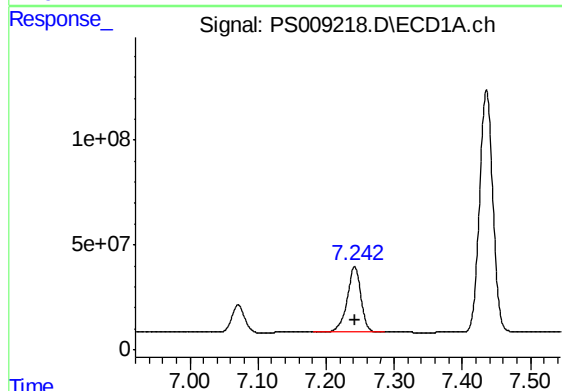
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 174735132
Conc: 731.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



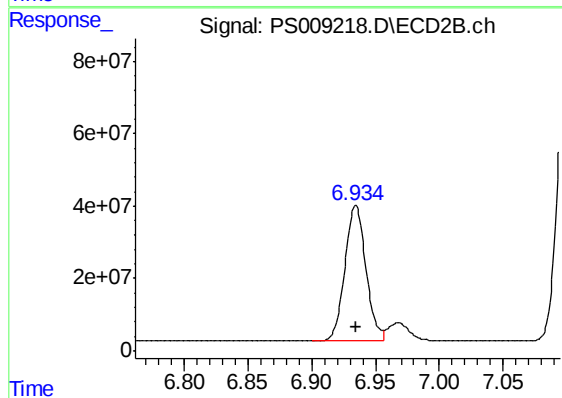
#3 4-Nitrophenol

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 226851991
Conc: 712.93 ng/ml



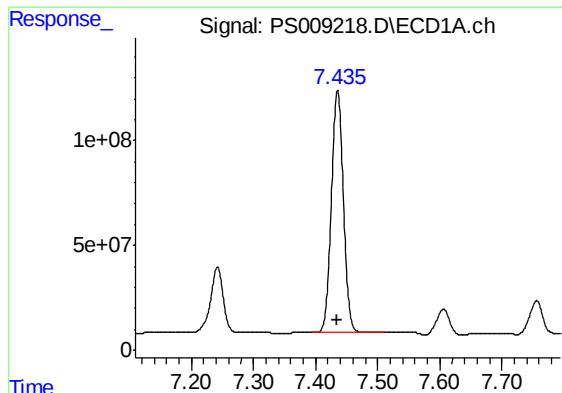
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 438634877
Conc: 792.95 ng/ml



#4 2,4-DCAA

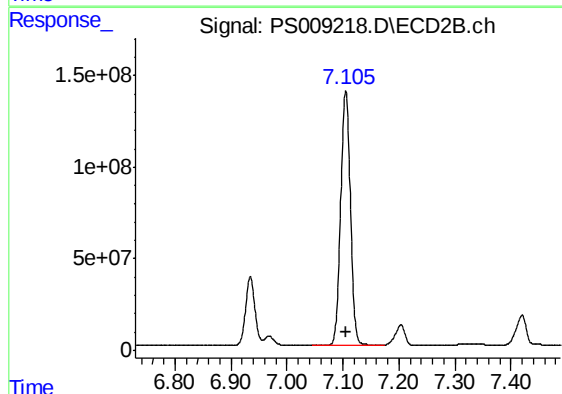
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 428708786
Conc: 780.61 ng/ml



#5 DICAMBA

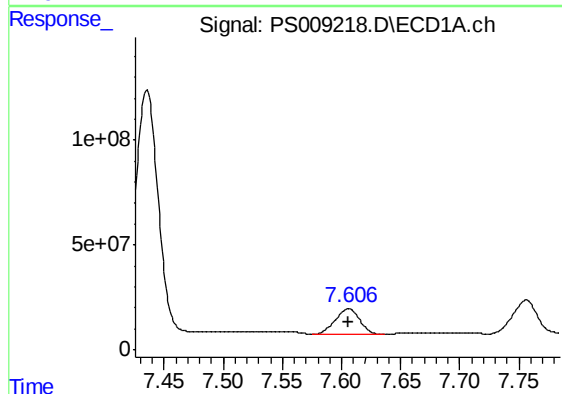
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 1564229295
Conc: 735.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



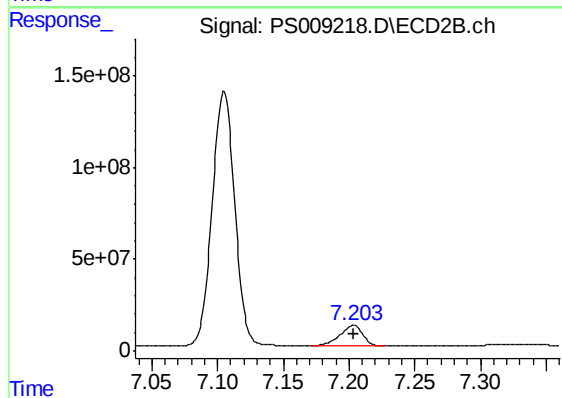
#5 DICAMBA

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 1665174799
Conc: 725.38 ng/ml



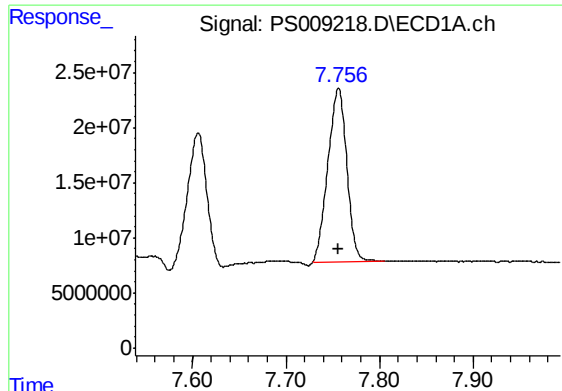
#6 MCPP

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 178445339
Conc: 72.52 ug/ml



#6 MCPP

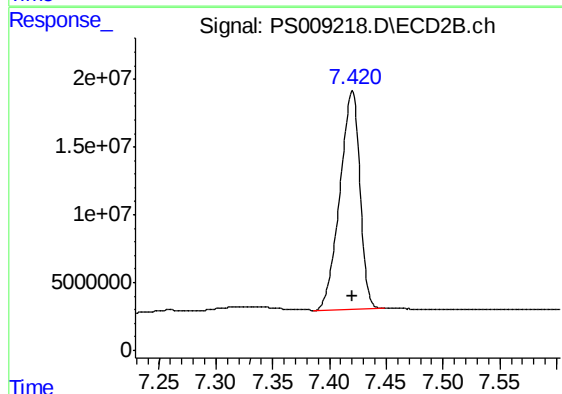
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 133936895
Conc: 73.64 ug/ml



#7 MCPA

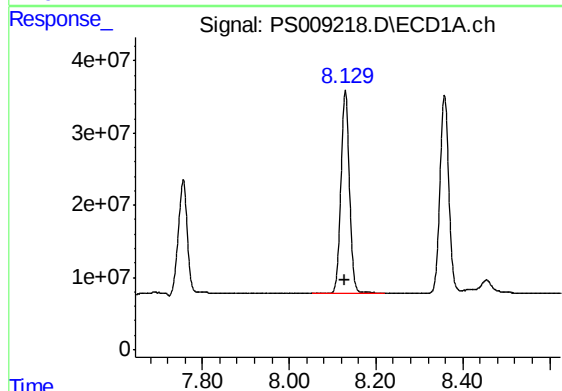
R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 220397006
Conc: 72.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



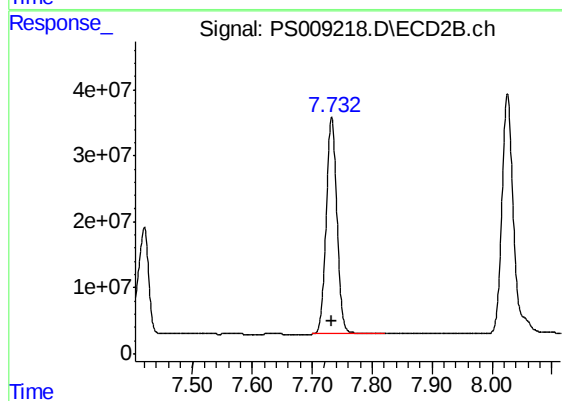
#7 MCPA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 197881963
Conc: 73.33 ug/ml



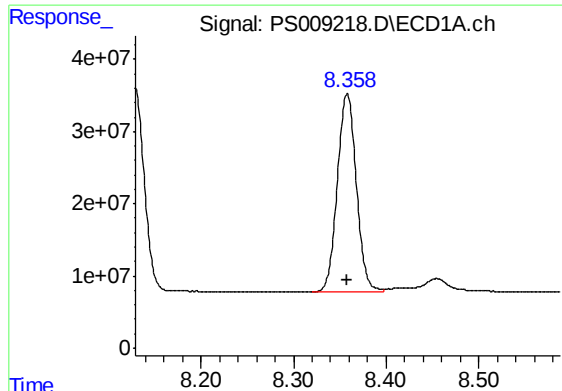
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 382290608
Conc: 741.24 ng/ml



#8 DICHLORPROP

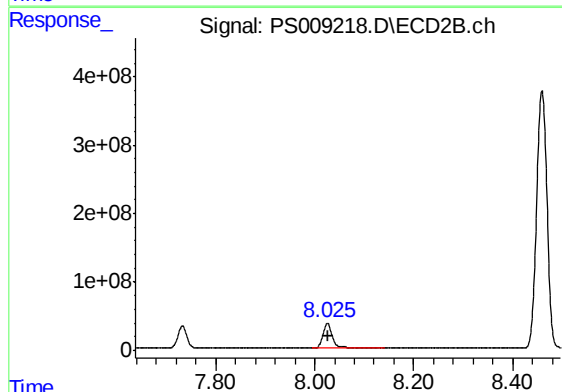
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 407995830
Conc: 735.36 ng/ml



#9 2,4-D

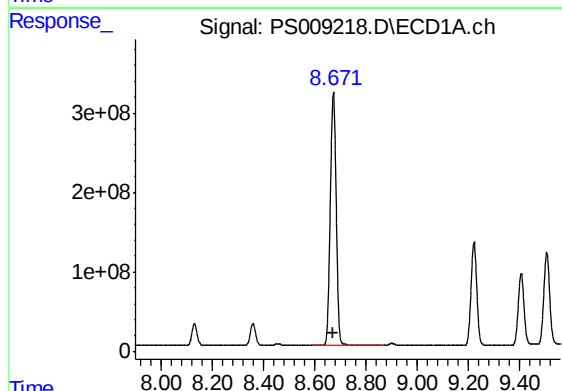
R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 390969311
Conc: 741.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



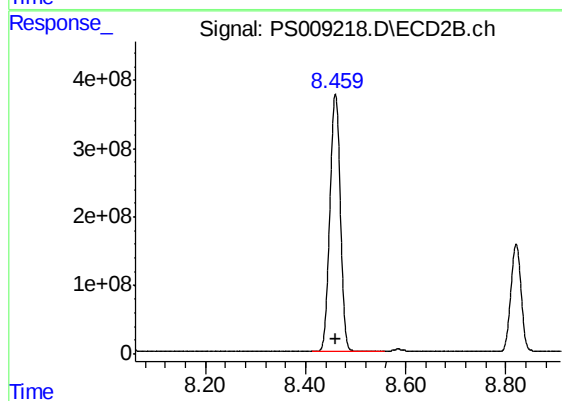
#9 2,4-D

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 484729180
Conc: 737.39 ng/ml



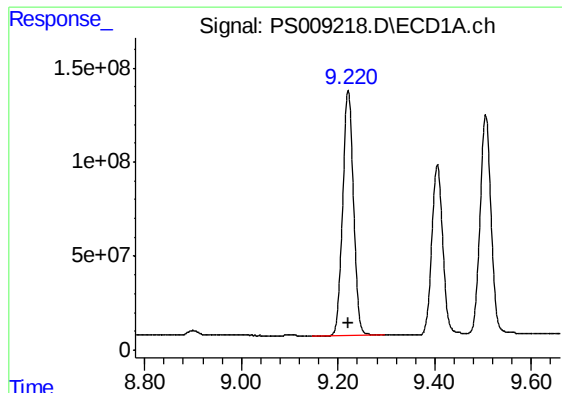
#10 Pentachlorophenol

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 5111356852
Conc: 726.95 ng/ml



#10 Pentachlorophenol

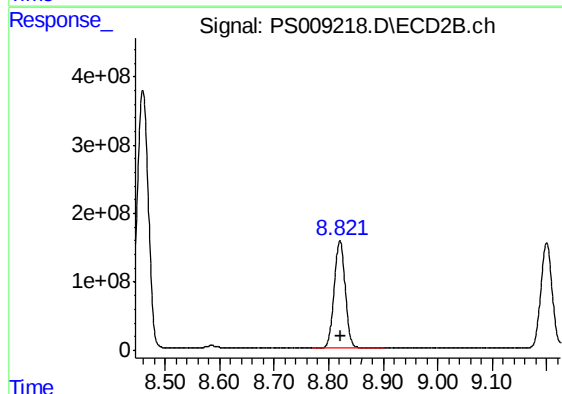
R.T.: 8.459 min
Delta R.T.: -0.001 min
Response: 5486620773
Conc: 722.88 ng/ml



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

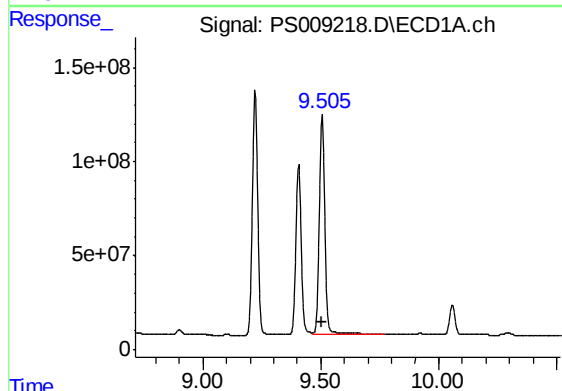
R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 2034231131
Conc: 742.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



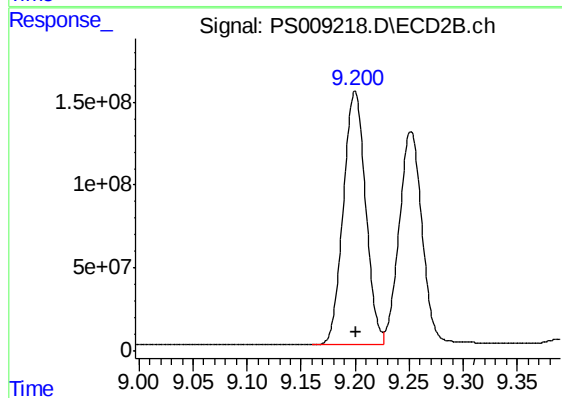
#11 2,4,5-TP (SILVEX)

R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 2207568600
Conc: 740.52 ng/ml



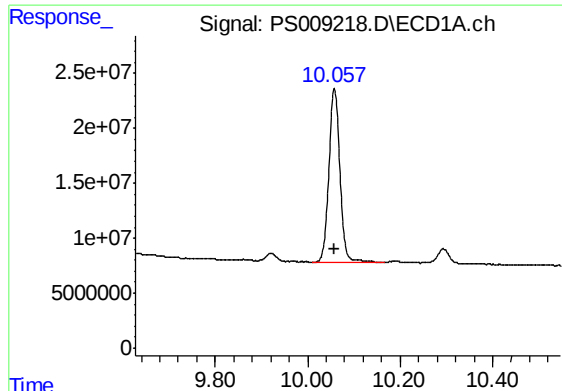
#12 2,4,5-T

R.T.: 9.506 min
Delta R.T.: 0.000 min
Response: 1921412800
Conc: 755.32 ng/ml



#12 2,4,5-T

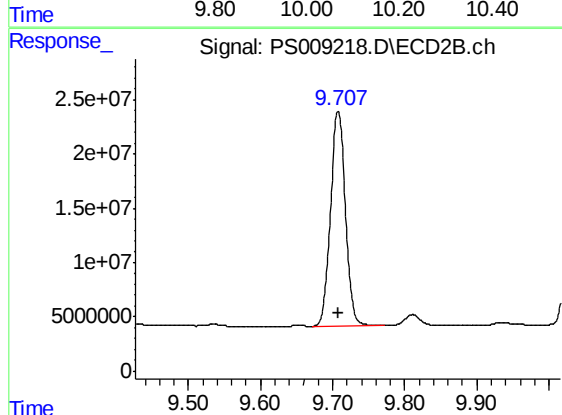
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 2194611849
Conc: 743.39 ng/ml



#13 2,4-DB

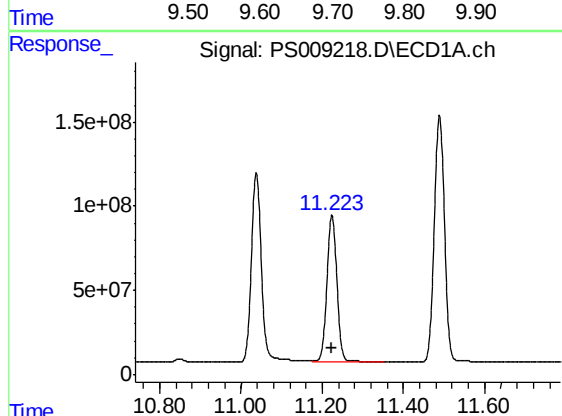
R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 260220347
Conc: 752.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



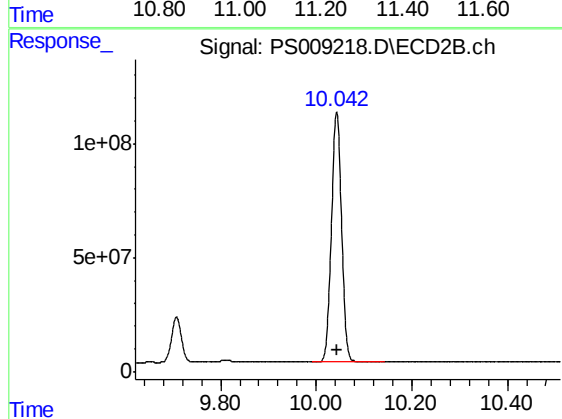
#13 2,4-DB

R.T.: 9.708 min
Delta R.T.: 0.000 min
Response: 284083359
Conc: 748.34 ng/ml



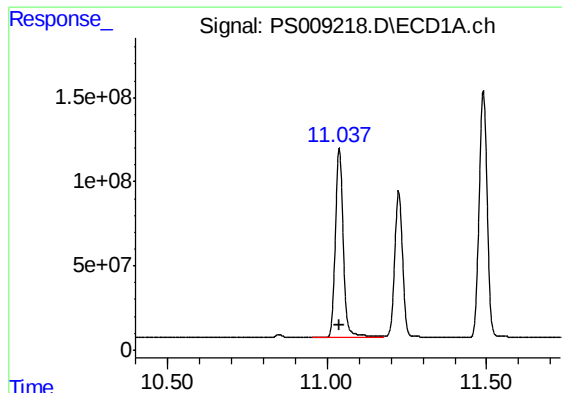
#14 DINOSEB

R.T.: 11.224 min
Delta R.T.: 0.000 min
Response: 1486973149
Conc: 727.43 ng/ml



#14 DINOSEB

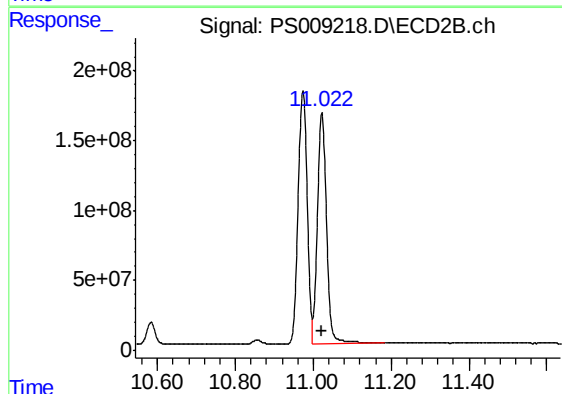
R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 1614342092
Conc: 734.97 ng/ml



#15 Picloram

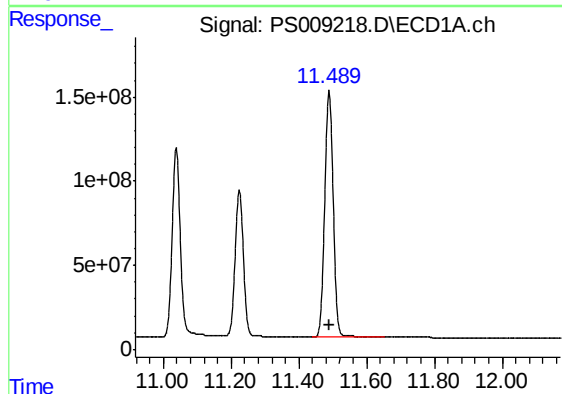
R.T.: 11.038 min
Delta R.T.: 0.000 min
Response: 1953300190
Conc: 643.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



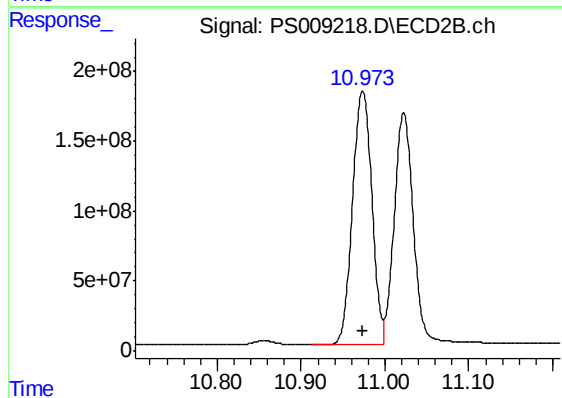
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 2655095528
Conc: 652.01 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 2564704933
Conc: 739.91 ng/ml



#16 DCPA

R.T.: 10.973 min
Delta R.T.: 0.000 min
Response: 2889201711
Conc: 745.98 ng/ml