

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071320\
 Data File : PS011174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 17:01
 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 13 18:45:18 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	7.226	6.918	746.1E6	430.3E6	768.868	764.191
Target Compounds							
1) T	Dalapon	3.036	2.620	836.4E6	528.9E6	695.077	688.992
2) T	3,5-DICHL...	6.439	6.069	956.4E6	600.2E6	714.678	714.631
3) T	4-Nitroph...	7.057	6.524	307.0E6	228.6E6	696.457	697.177
5) T	DICAMBA	7.418	7.087	2825.5E6	1662.9E6	729.009	726.161
6) T	MCPD	7.588	7.185	221.9E6	139.2E6	73.295	72.964
7) T	MCPA	7.738	7.401	308.7E6	205.8E6	72.374	71.388
8) T	DICHLORPROP	8.110	7.713	677.6E6	431.9E6	722.781	717.457
9) T	2,4-D	8.340	8.007	694.9E6	539.9E6	730.650	720.178
10) T	Pentachlo...	8.651	8.437	9670.1E6	4990.1E6	731.544	715.974
11) T	2,4,5-TP ...	9.199	8.798	3893.4E6	2239.4E6	735.194	732.493
12) T	2,4,5-T	9.485	9.177	3714.8E6	2226.1E6	736.207	733.951
13) T	2,4-DB	10.037	9.683	480.0E6	314.6E6	744.760	735.862
14) T	DINOSEB	11.198	10.016	2766.4E6	1539.6E6	717.679	717.768
15) T	Picloram	11.020	11.000	4736.4E6	3261.4E6	750.632	745.736
16) T	DCPA	11.465	10.945	4766.6E6	2787.6E6	739.824	737.079

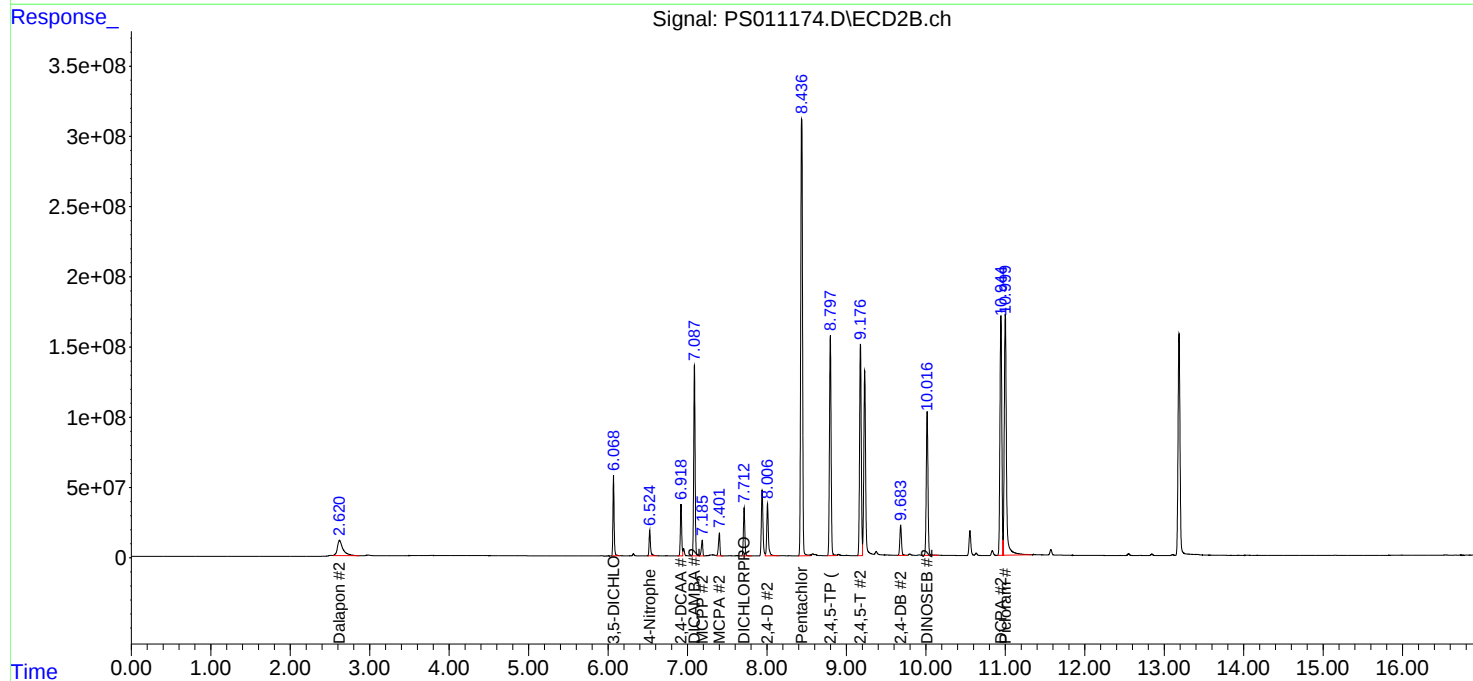
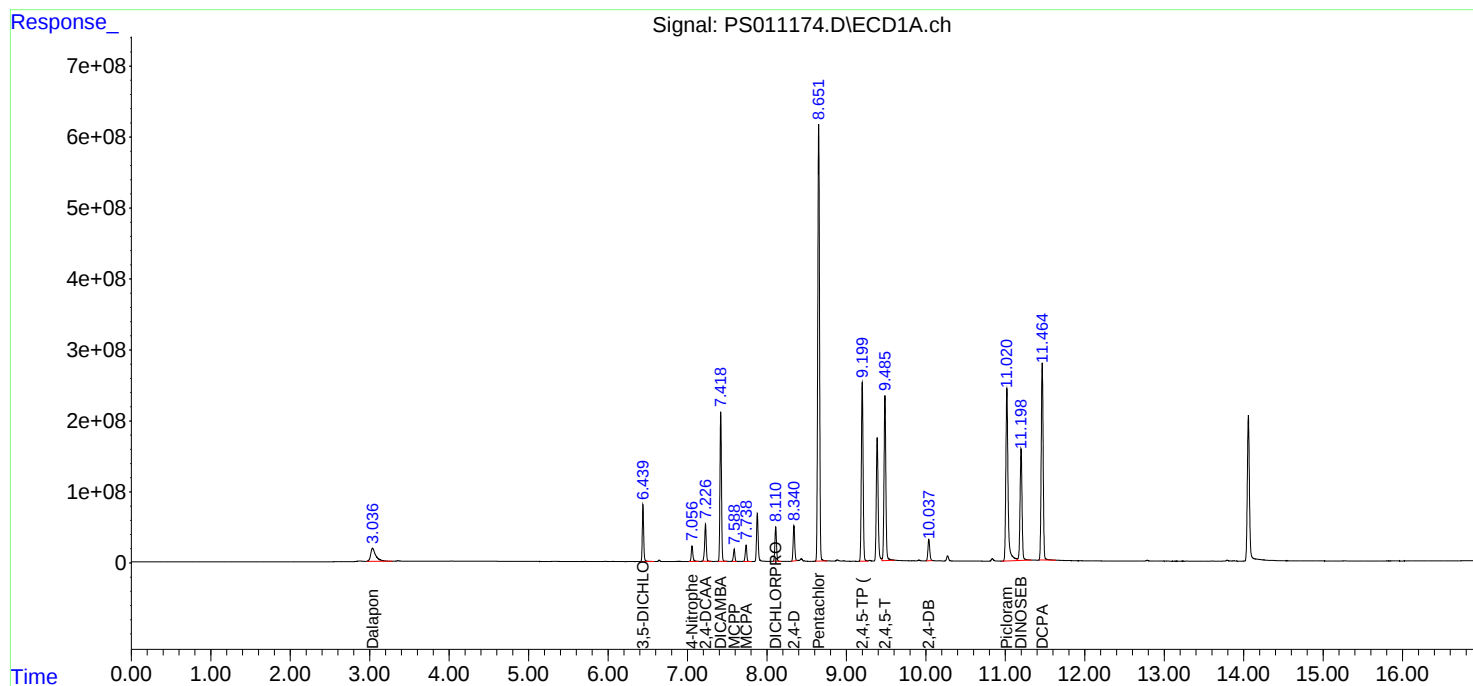
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

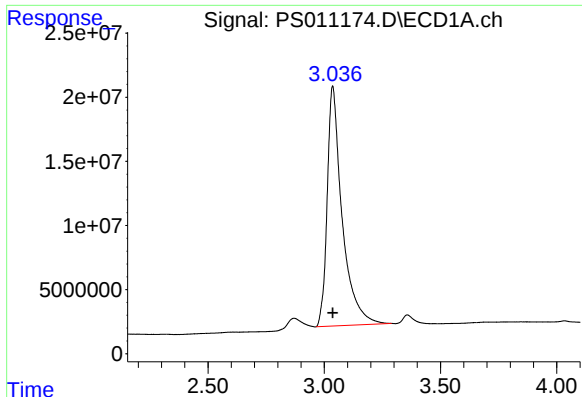
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Integration File signal 1: autoint1.e
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Quant Time: Jul 13 18:45:18 2020
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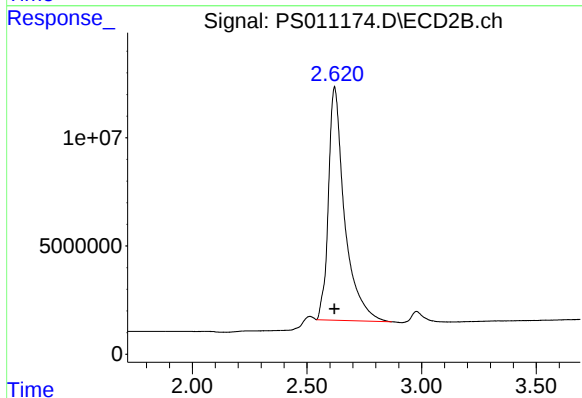




#1 Dalapon

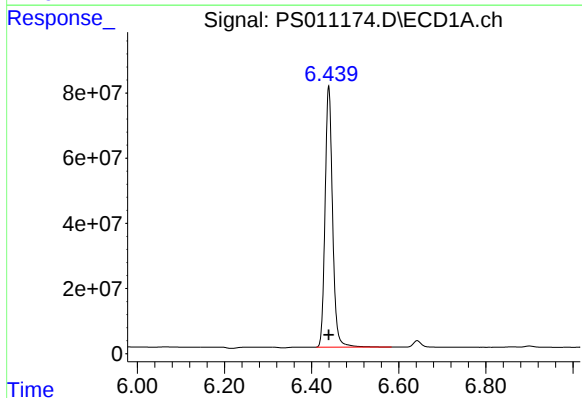
R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 836434211
Conc: 695.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



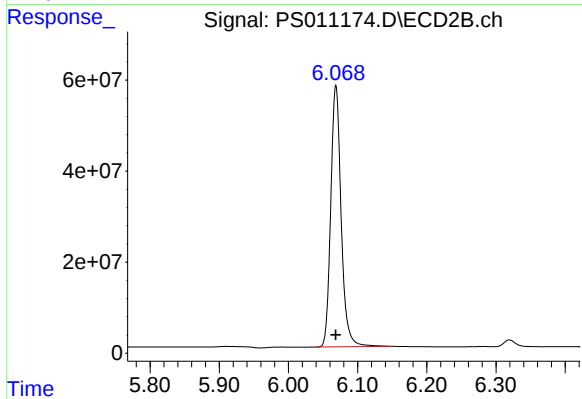
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 528919977
Conc: 688.99 ng/ml



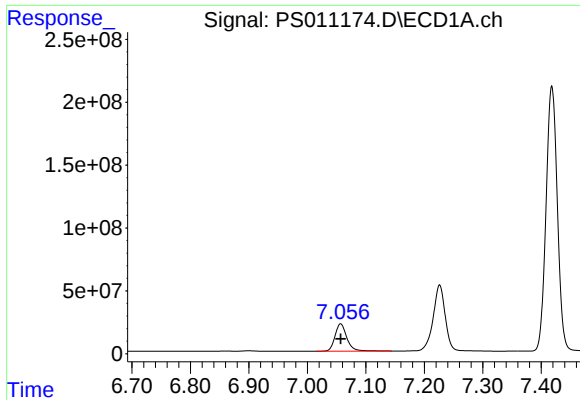
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 956351174
Conc: 714.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

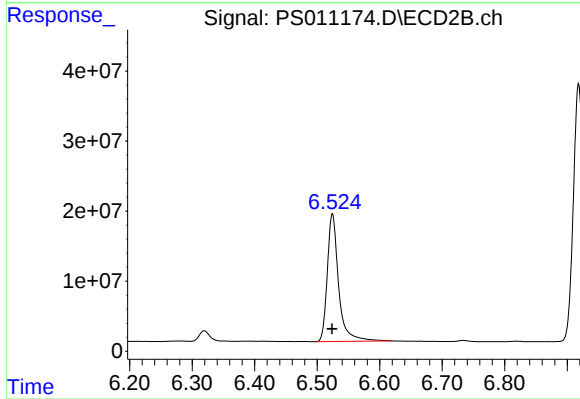
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 600178269
Conc: 714.63 ng/ml



#3 4-Nitrophenol

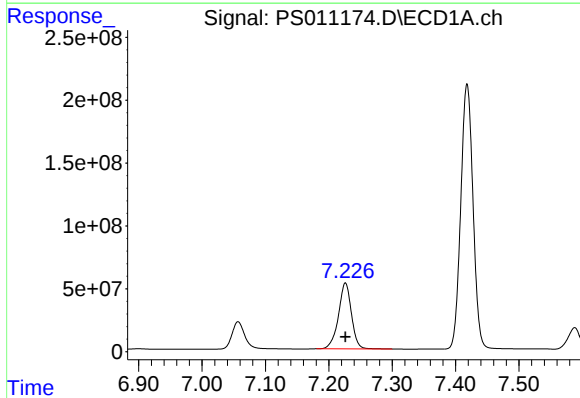
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 307028305
Conc: 696.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



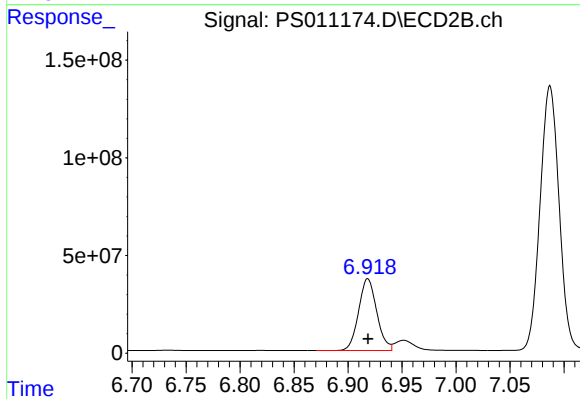
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 228589311
Conc: 697.18 ng/ml



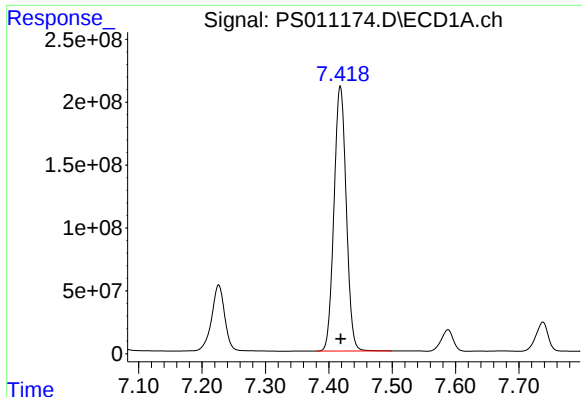
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 746062255
Conc: 768.87 ng/ml



#4 2,4-DCAA

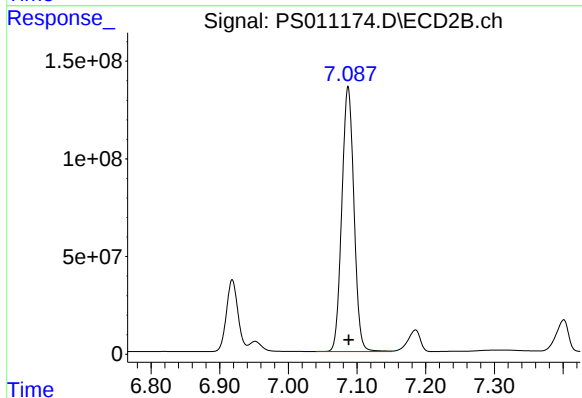
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 430256857
Conc: 764.19 ng/ml



#5 DICAMBA

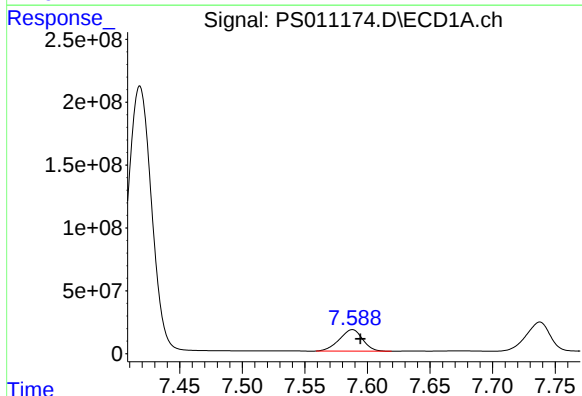
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 2825541810
Conc: 729.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



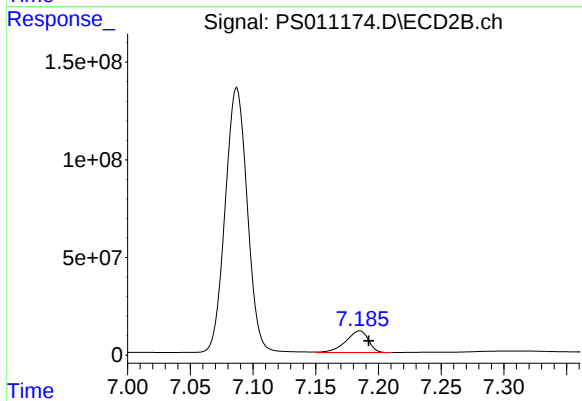
#5 DICAMBA

R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 1662882871
Conc: 726.16 ng/ml



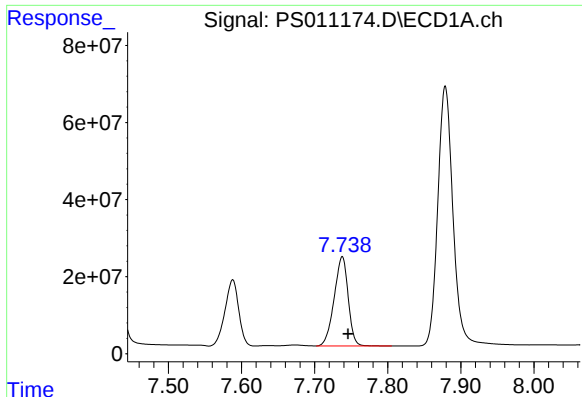
#6 MCP

R.T.: 7.588 min
Delta R.T.: -0.006 min
Response: 221948634
Conc: 73.29 ug/ml



#6 MCP

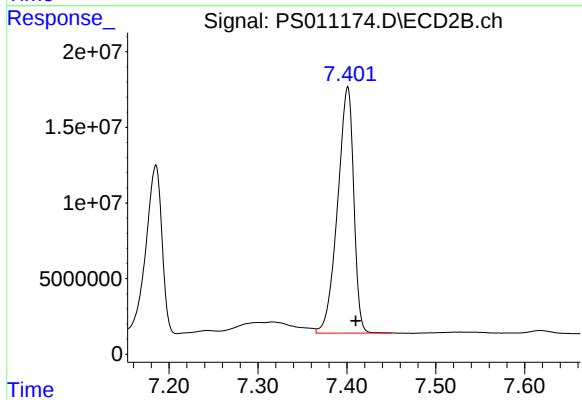
R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 139221469
Conc: 72.96 ug/ml



#7 MCPA

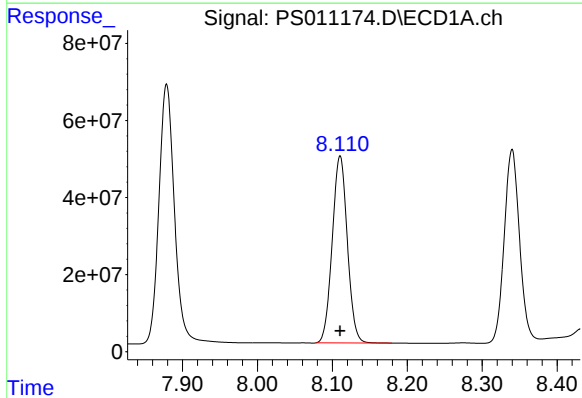
R.T.: 7.738 min
Delta R.T.: -0.008 min
Response: 308655679
Conc: 72.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



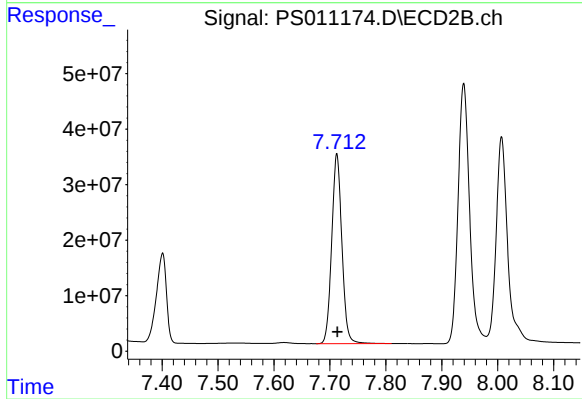
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.009 min
Response: 205762076
Conc: 71.39 ug/ml



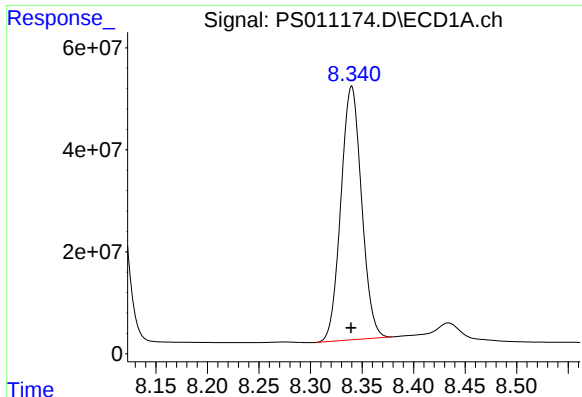
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 677625770
Conc: 722.78 ng/ml



#8 DICHLORPROP

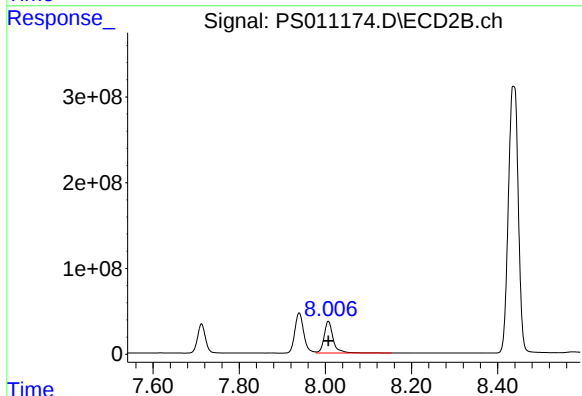
R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 431858279
Conc: 717.46 ng/ml



#9 2,4-D

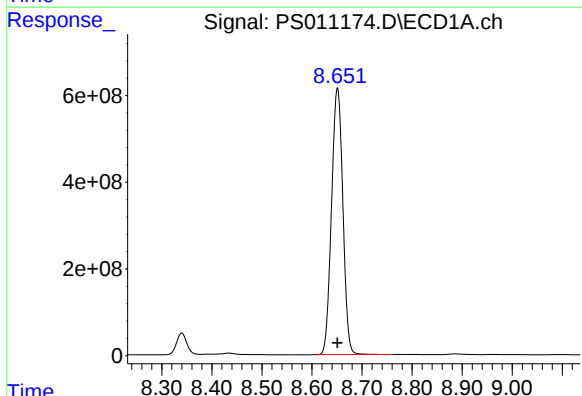
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 694912133
Conc: 730.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



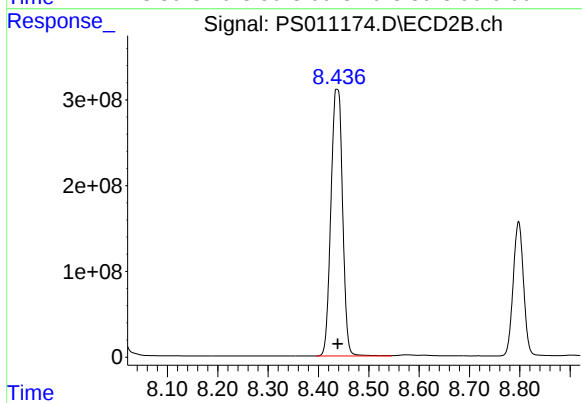
#9 2,4-D

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 539891418
Conc: 720.18 ng/ml



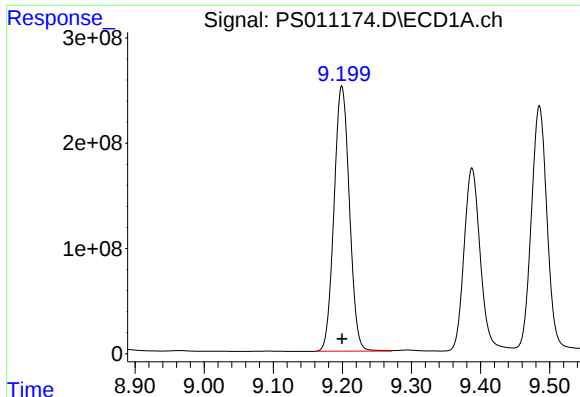
#10 Pentachlorophenol

R.T.: 8.651 min
Delta R.T.: 0.000 min
Response: 9670081410
Conc: 731.54 ng/ml



#10 Pentachlorophenol

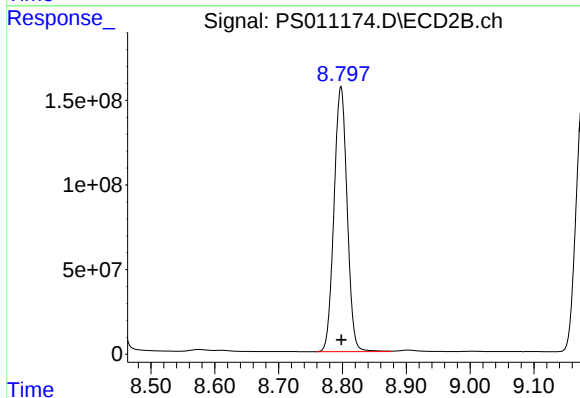
R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 4990101740
Conc: 715.97 ng/ml



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

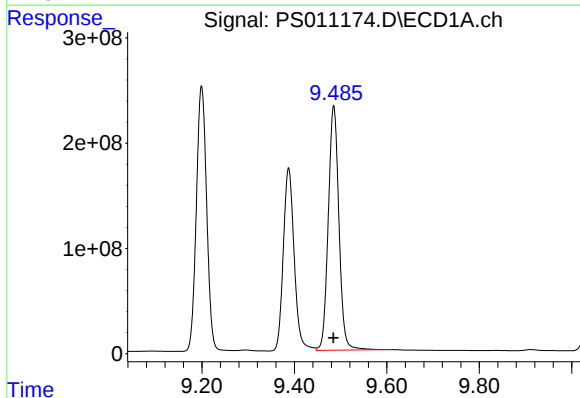
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 3893408958
Conc: 735.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



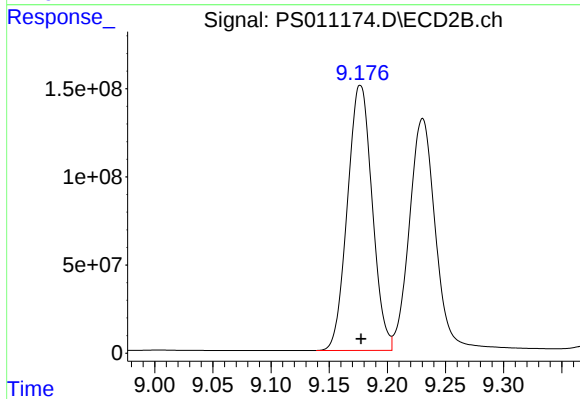
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 2239427294
Conc: 732.49 ng/ml



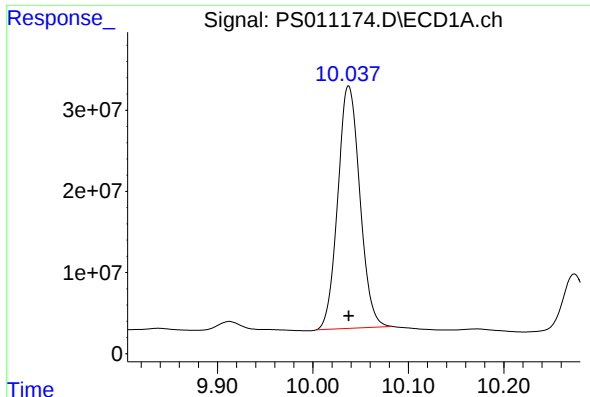
#12 2,4,5-T

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 3714814225
Conc: 736.21 ng/ml



#12 2,4,5-T

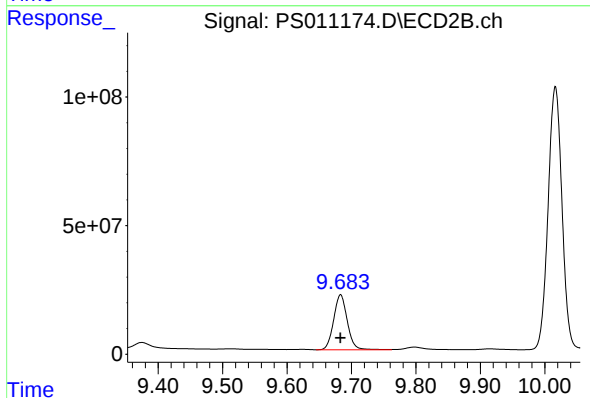
R.T.: 9.177 min
Delta R.T.: 0.000 min
Response: 2226085972
Conc: 733.95 ng/ml



#13 2,4-DB

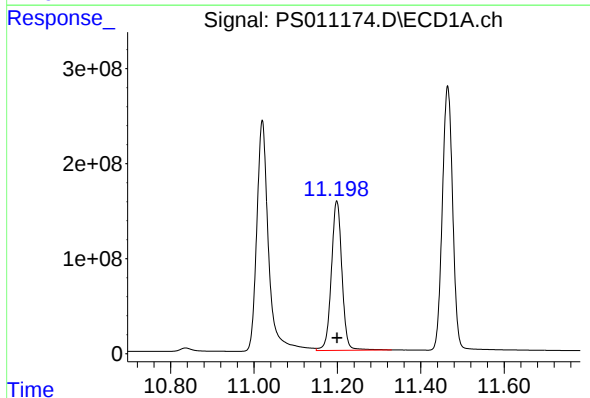
R.T.: 10.037 min
Delta R.T.: 0.000 min
Response: 480020367
Conc: 744.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



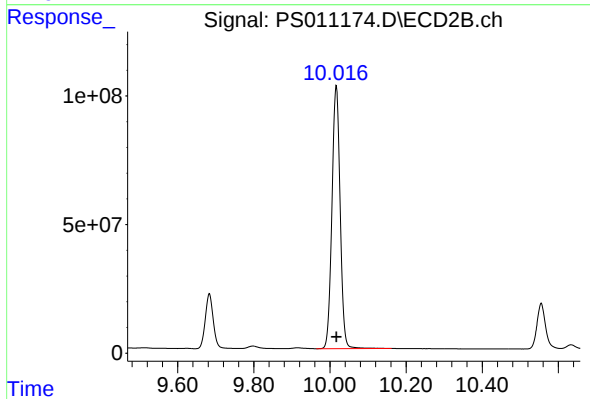
#13 2,4-DB

R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 314579747
Conc: 735.86 ng/ml



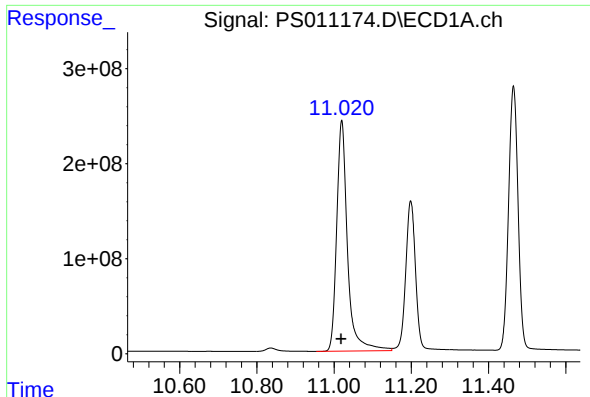
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: 0.000 min
Response: 2766414121
Conc: 717.68 ng/ml



#14 DINOSEB

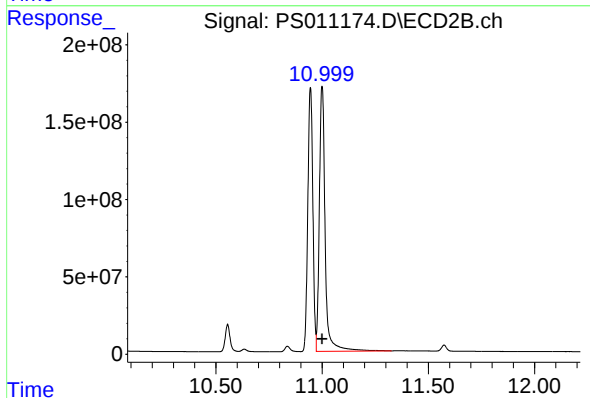
R.T.: 10.016 min
Delta R.T.: 0.000 min
Response: 1539556832
Conc: 717.77 ng/ml



#15 Picloram

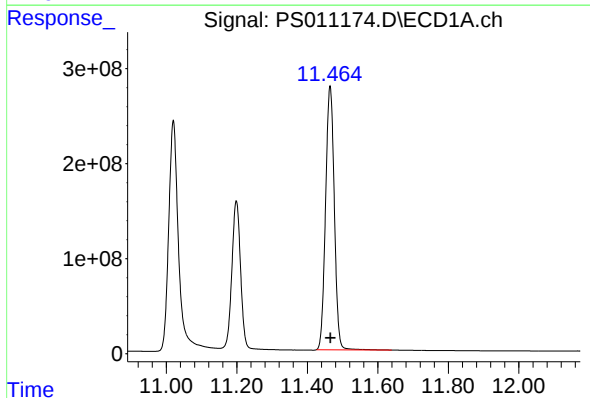
R.T.: 11.020 min
Delta R.T.: 0.002 min
Response: 4736389653
Conc: 750.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



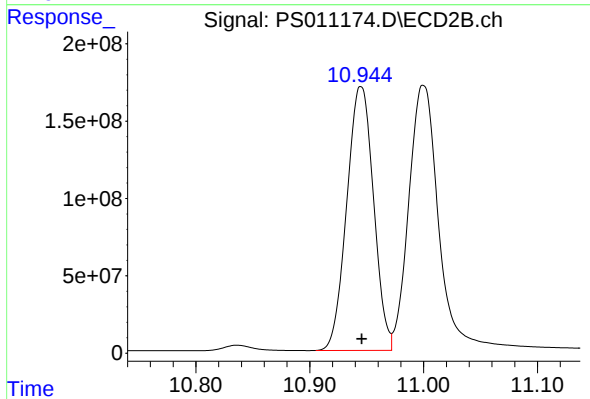
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 3261368529
Conc: 745.74 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.001 min
Response: 4766640294
Conc: 739.82 ng/ml



#16 DCPA

R.T.: 10.945 min
Delta R.T.: 0.000 min
Response: 2787578321
Conc: 737.08 ng/ml