

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092120\
 Data File : PS012420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 23:55
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 02:46:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.214	6.910	824.8E6	390.1E6	760.940	739.402m
Target Compounds							
1) T	Dalapon	3.033	2.624	828.9E6	438.3E6	675.293	658.434
2) T	3,5-DICHL...	6.429	6.064	1041.5E6	557.8E6	710.306	689.512
3) T	4-Nitroph...	7.046	6.520	379.2E6	220.5E6	712.046	689.239
5) T	DICAMBA	7.404	7.079	3051.1E6	1508.5E6	725.139	699.420
6) T	MCPD	7.573	7.175	236.9E6	121.0E6	73.530	70.318
7) T	MCPA	7.723	7.391	339.1E6	192.0E6	72.574	68.329
8) T	DICHLORPROP	8.095	7.704	736.2E6	394.3E6	719.848	696.837
9) T	2,4-D	8.326	7.999	819.0E6	502.5E6	719.054	690.846
10) T	Pentachlo...	8.635	8.427	10768.4E6	4792.1E6	732.078	707.547
11) T	2,4,5-TP ...	9.183	8.787	4302.8E6	2061.8E6	731.077	712.406
12) T	2,4,5-T	9.470	9.167	4425.4E6	2074.9E6	721.561	720.409
13) T	2,4-DB	10.023	9.674	538.2E6	287.8E6	703.368	707.374
14) T	DINOSEB	11.179	10.005	3378.9E6	1520.0E6	719.529	731.864
15) T	Picloram	11.008	10.995	3771.1E6	2141.4E6	512.170	505.113
16) T	DCPA	11.444	10.932	5404.9E6	2630.0E6	730.355	723.579

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0912120\
Data File : PS012420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 23:55
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

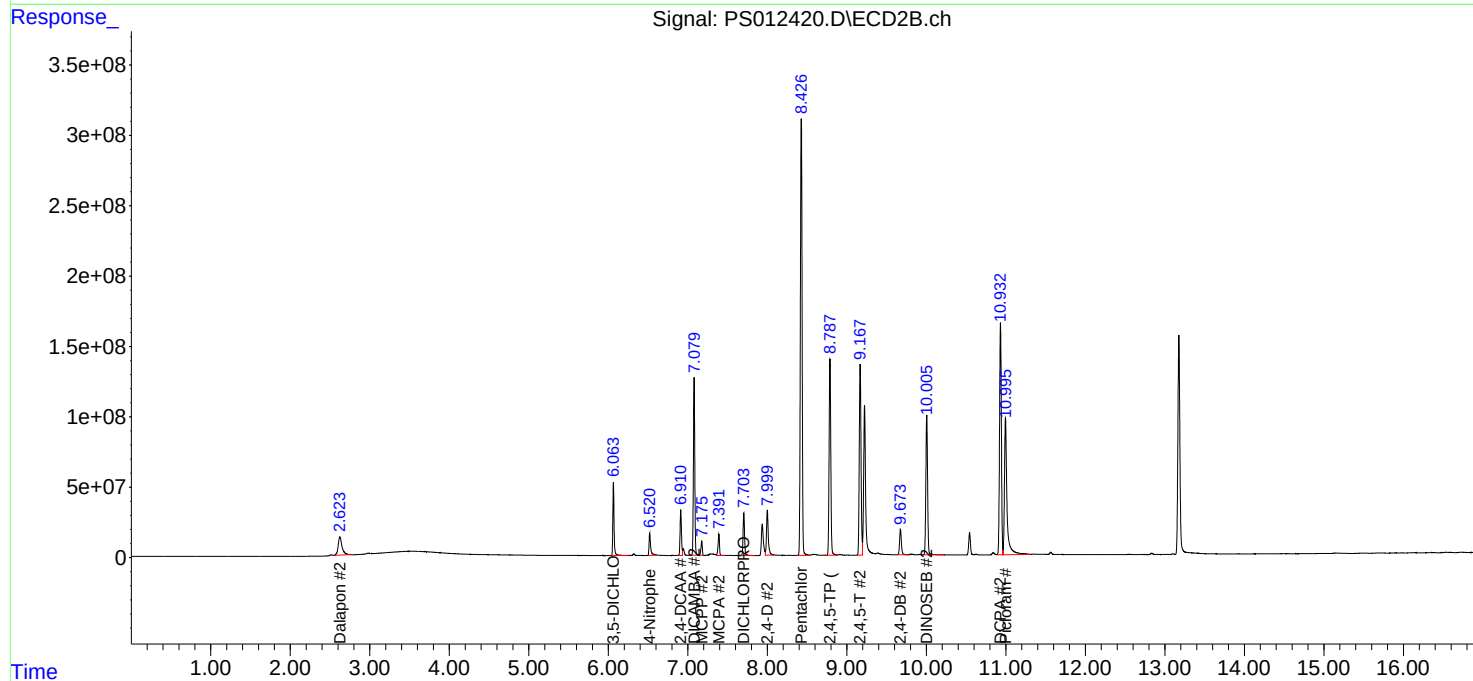
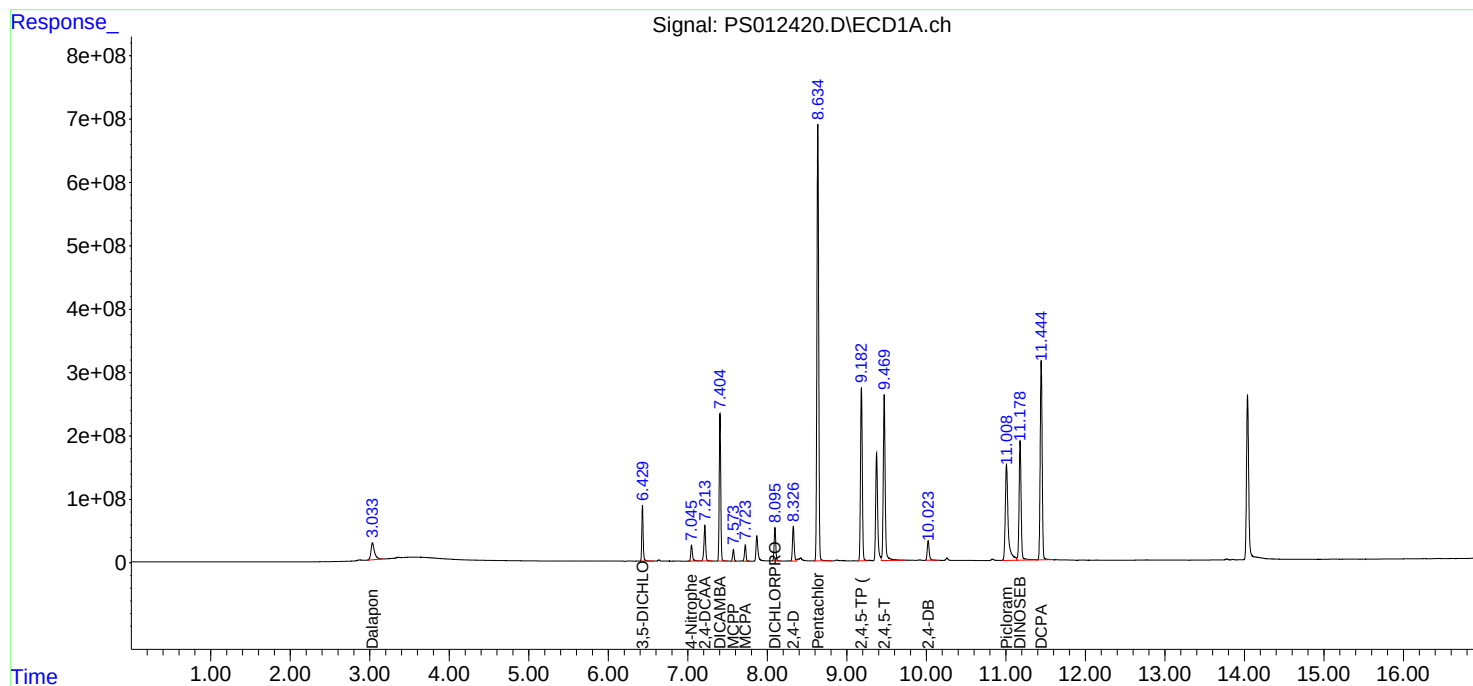
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

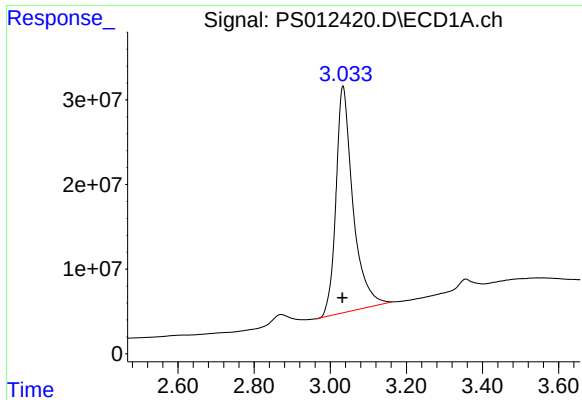
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 02:46:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
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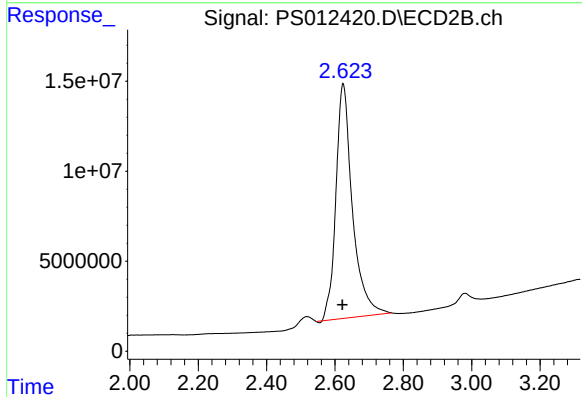
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.001 min
Response: 828947069
Conc: 675.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

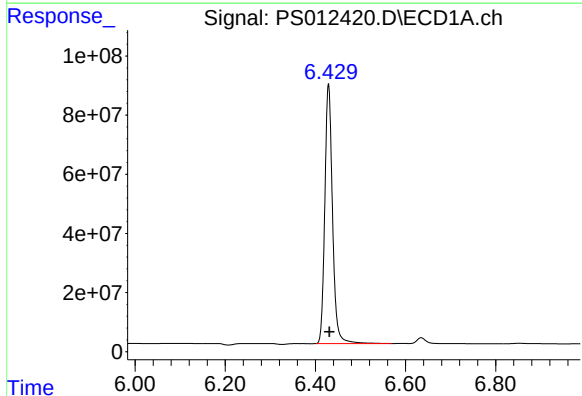
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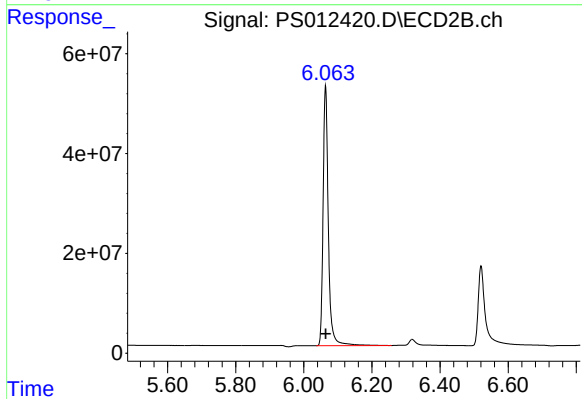
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.002 min
Response: 438296039
Conc: 658.43 ng/ml



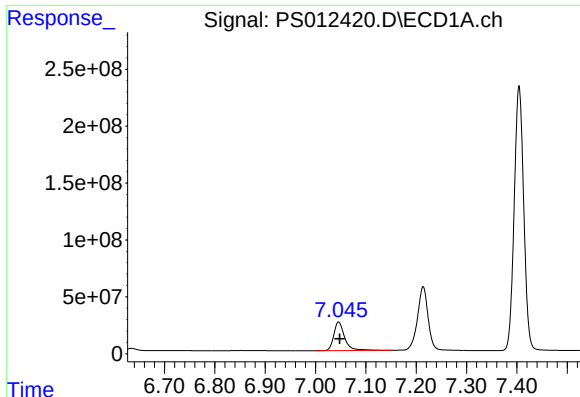
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 1041453626
Conc: 710.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 557814809
Conc: 689.51 ng/ml



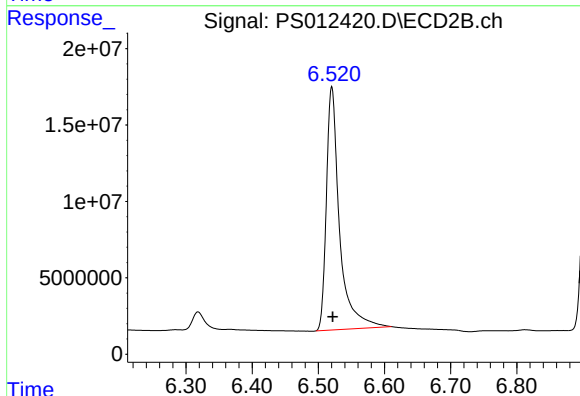
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 379190722
Conc: 712.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

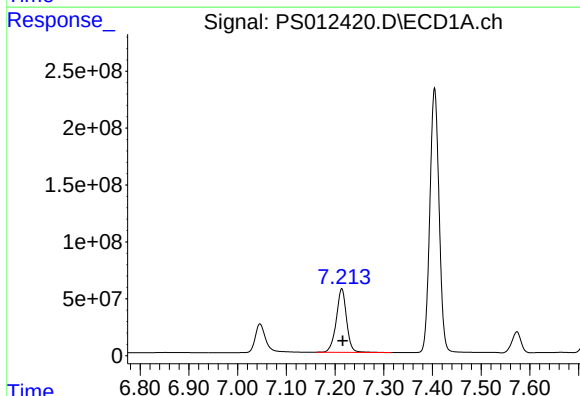
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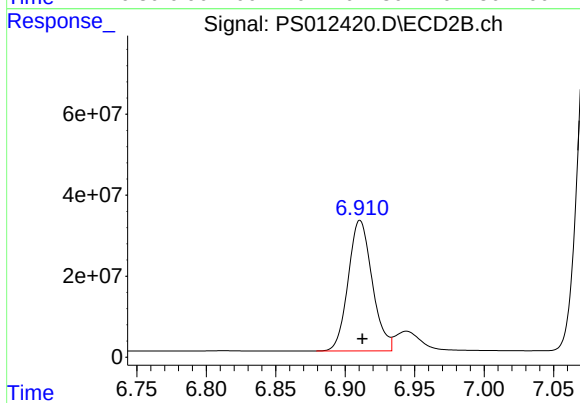
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 220460097
Conc: 689.24 ng/ml



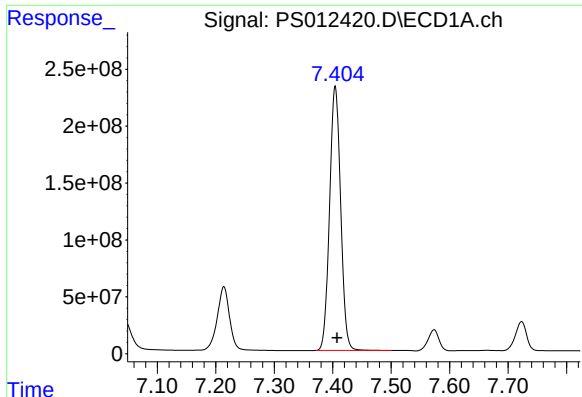
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 824779736
Conc: 760.94 ng/ml



#4 2,4-DCAA

R.T.: 6.910 min
Delta R.T.: -0.002 min
Response: 390112390
Conc: 739.40 ng/ml m



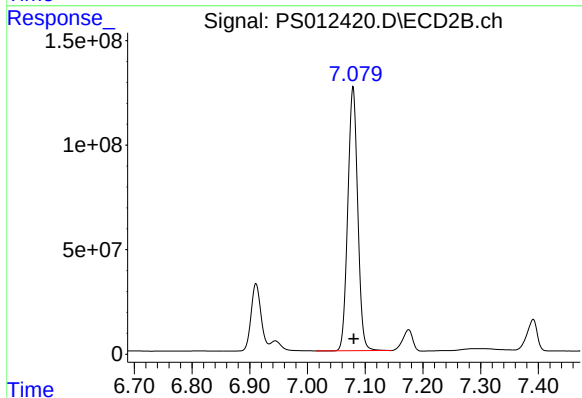
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 3051120267
Conc: 725.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

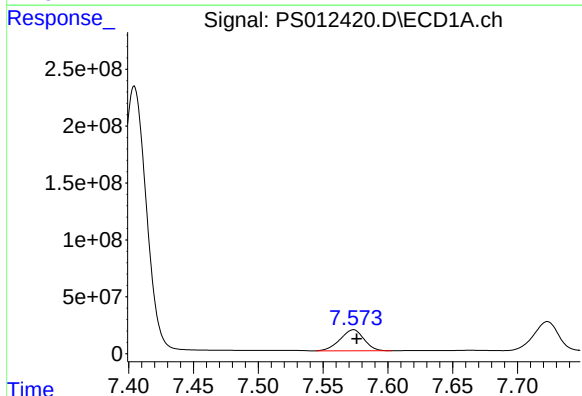
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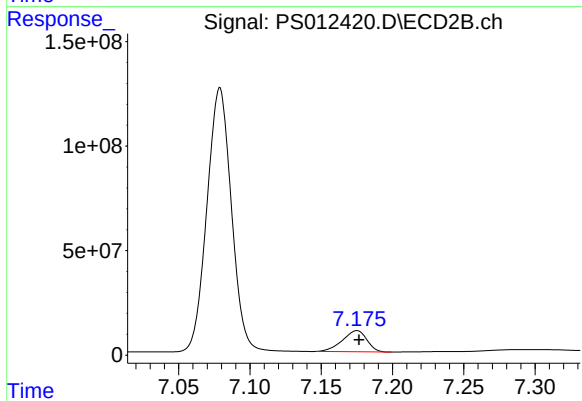
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 1508476112
Conc: 699.42 ng/ml



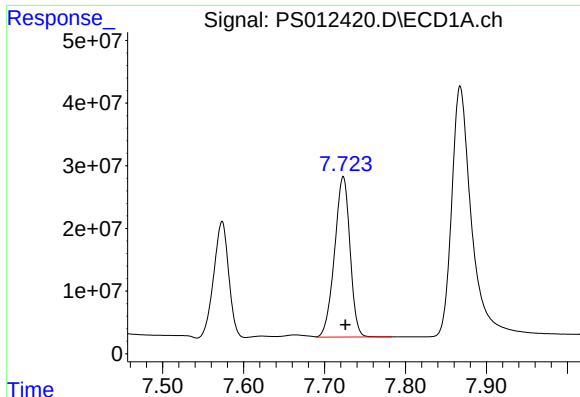
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 236926492
Conc: 73.53 ug/ml



#6 MCP

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 121017557
Conc: 70.32 ug/ml



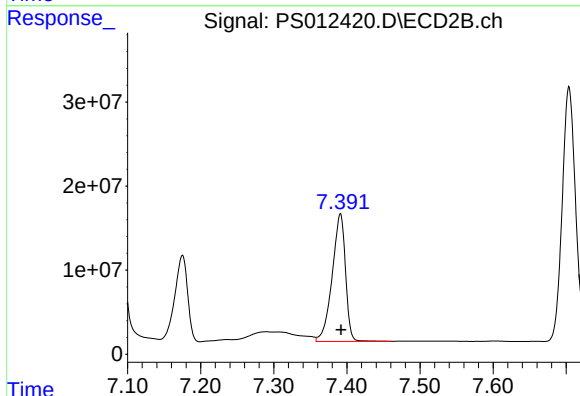
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 339094955
Conc: 72.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

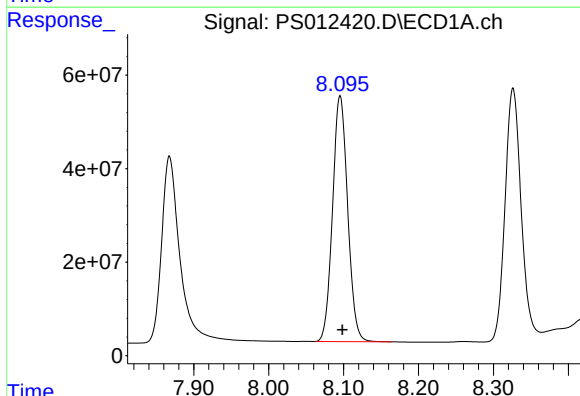
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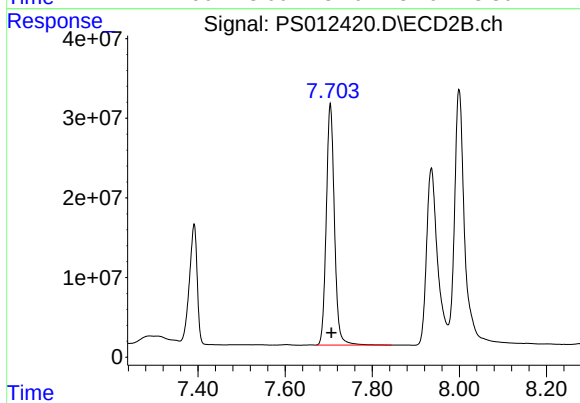
#7 MCPA

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 192021819
Conc: 68.33 ug/ml



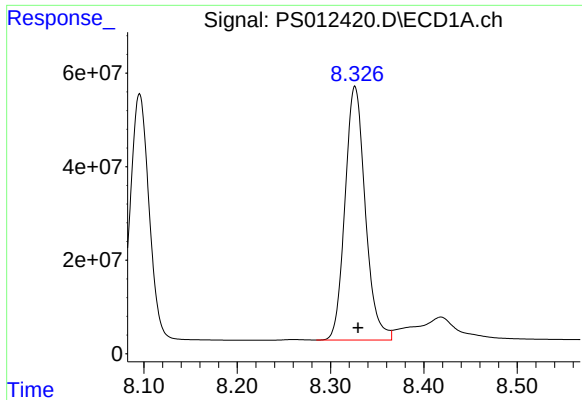
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.003 min
Response: 736185492
Conc: 719.85 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 394278011
Conc: 696.84 ng/ml



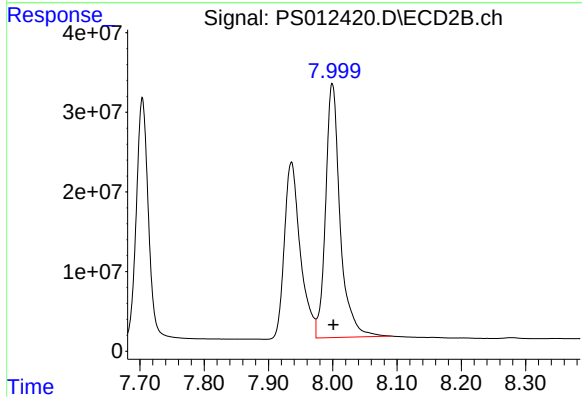
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: -0.003 min
Response: 818969550
Conc: 719.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

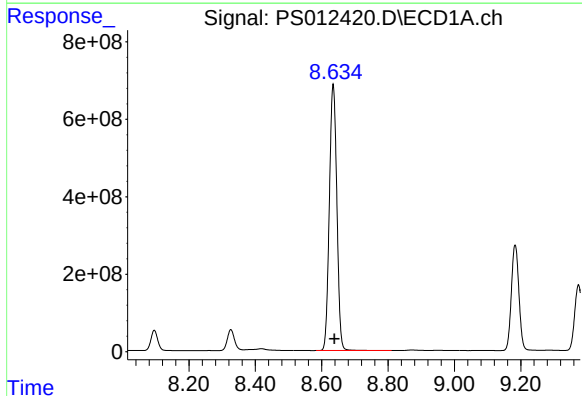
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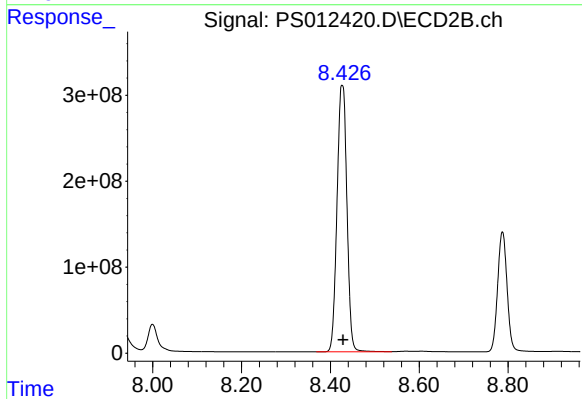
#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 502537614
Conc: 690.85 ng/ml



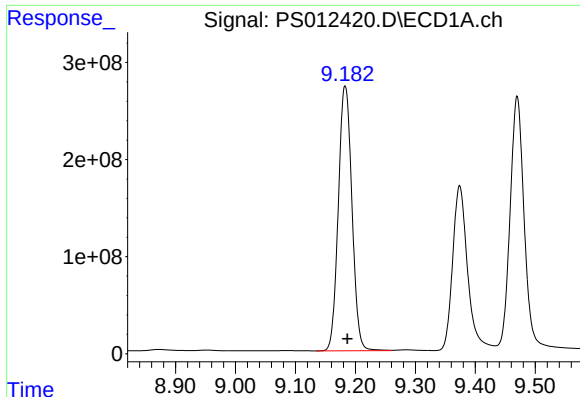
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.003 min
Response: 10768354903
Conc: 732.08 ng/ml



#10 Pentachlorophenol

R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 4792074125
Conc: 707.55 ng/ml



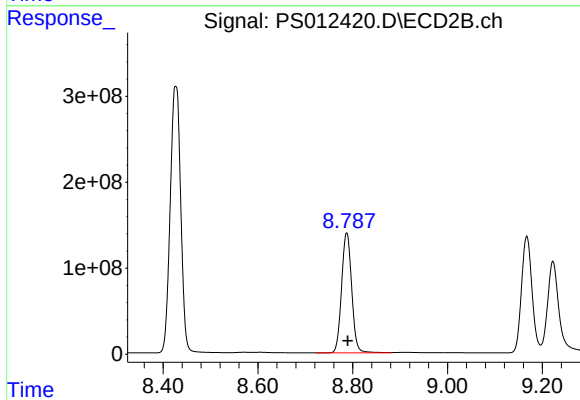
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.004 min
Response: 4302752127
Conc: 731.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

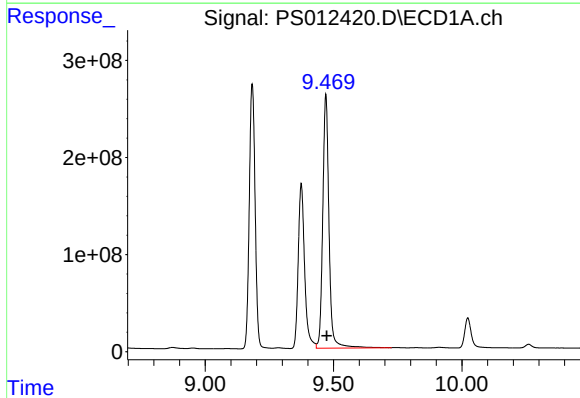
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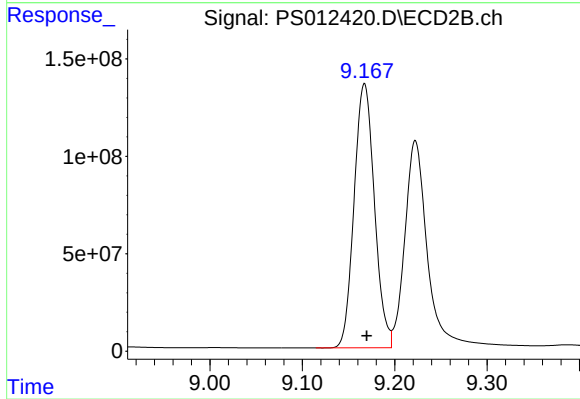
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 2061805477
Conc: 712.41 ng/ml



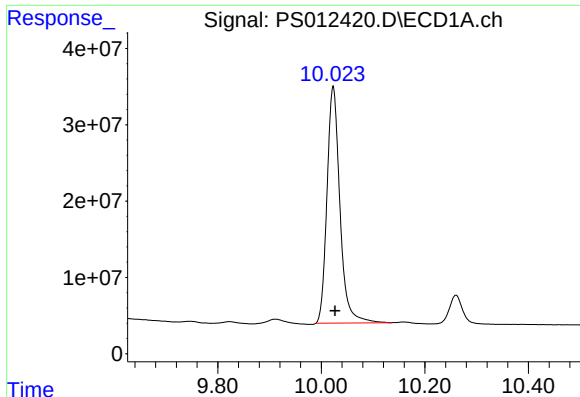
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 4425374850
Conc: 721.56 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 2074910428
Conc: 720.41 ng/ml



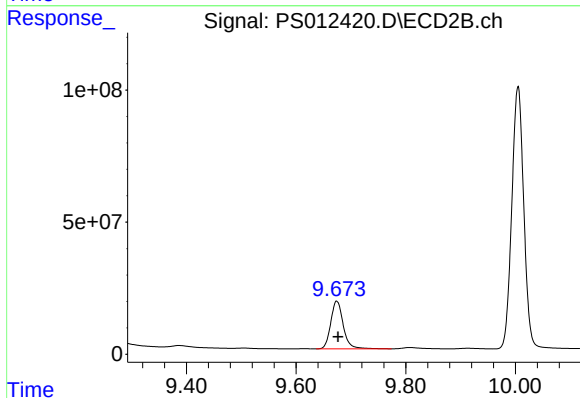
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: -0.004 min
Response: 538204449
Conc: 703.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

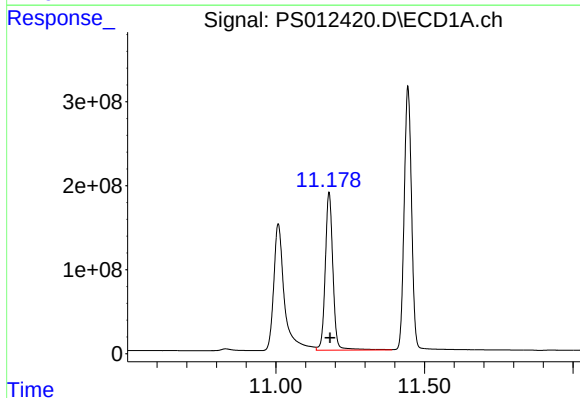
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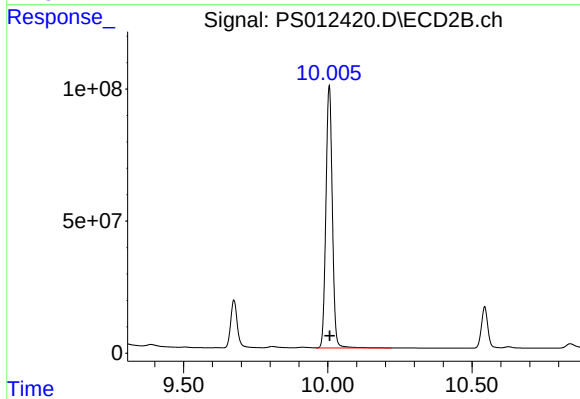
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.003 min
Response: 287805068
Conc: 707.37 ng/ml



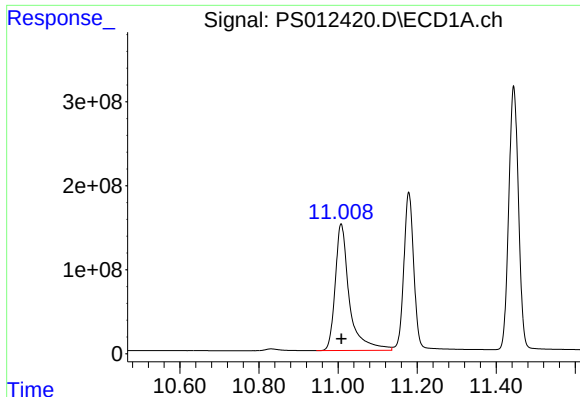
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.004 min
Response: 3378940598
Conc: 719.53 ng/ml



#14 DINOSEB

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 1519964796
Conc: 731.86 ng/ml



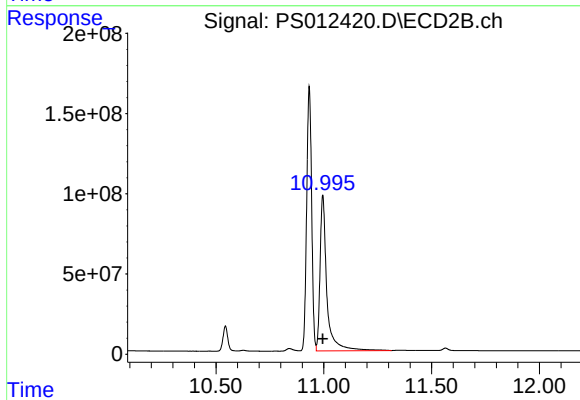
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 3771095386
Conc: 512.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

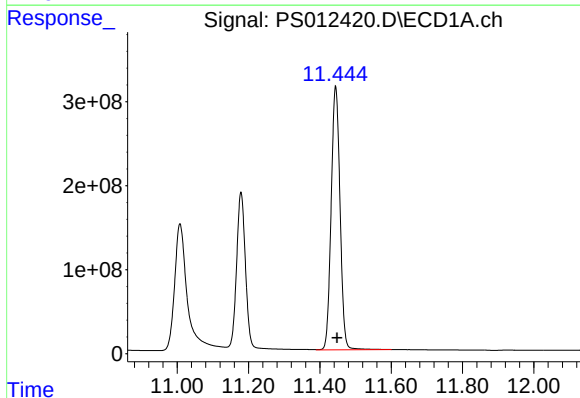
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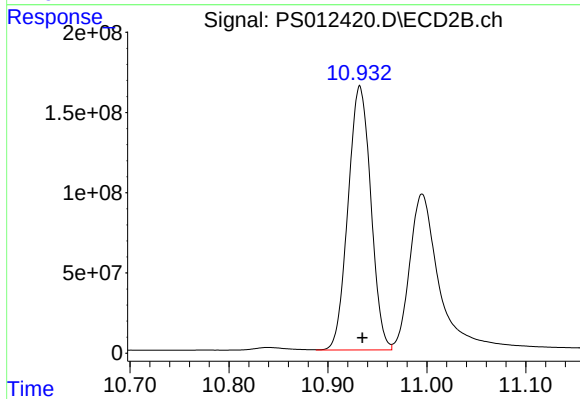
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 2141385901
Conc: 505.11 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.004 min
Response: 5404927012
Conc: 730.35 ng/ml



#16 DCPA

R.T.: 10.932 min
Delta R.T.: -0.003 min
Response: 2630011889
Conc: 723.58 ng/ml