

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092820\
 Data File : PS012546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2020 16:48
 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 28 17:24:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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 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	7.215	6.912	799.0E6	372.6E6	815.810	810.032
Target Compounds							
1) T	Dalapon	3.035	2.625	787.5E6	409.8E6	692.965	685.116
2) T	3,5-DICHL...	6.430	6.065	1012.1E6	528.2E6	750.566	740.823
3) T	4-Nitroph...	7.047	6.521	365.5E6	206.3E6	751.665	738.404
5) T	DICAMBA	7.406	7.080	2959.1E6	1463.0E6	767.073	767.200
6) T	MCPD	7.574	7.176	230.3E6	116.7E6	78.951	77.134
7) T	MCPA	7.723	7.391	316.0E6	177.6E6	75.771	74.094
8) T	DICHLORPROP	8.097	7.705	740.1E6	392.6E6	764.846	760.373
9) T	2,4-D	8.327	8.000	865.9E6	481.2E6	762.645	768.359
10) T	Pentachlo...	8.636	8.428	10590.2E6	4699.8E6	766.306	770.537
11) T	2,4,5-TP ...	9.184	8.789	4289.7E6	2055.9E6	773.646	779.224
12) T	2,4,5-T	9.470	9.168	4323.0E6	2030.0E6	769.059	789.468
13) T	2,4-DB	10.022	9.675	745.6E6	281.0E6	787.941m	750.551
14) T	DINOSEB	11.180	10.006	3399.6E6	1503.3E6	748.765	784.843
15) T	Picloram	11.006	10.994	5375.7E6	2918.3E6	746.610	740.411
16) T	DCPA	11.446	10.934	5463.2E6	2655.8E6	773.468	798.633

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

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Acq On : 28 Sep 2020 16:48
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

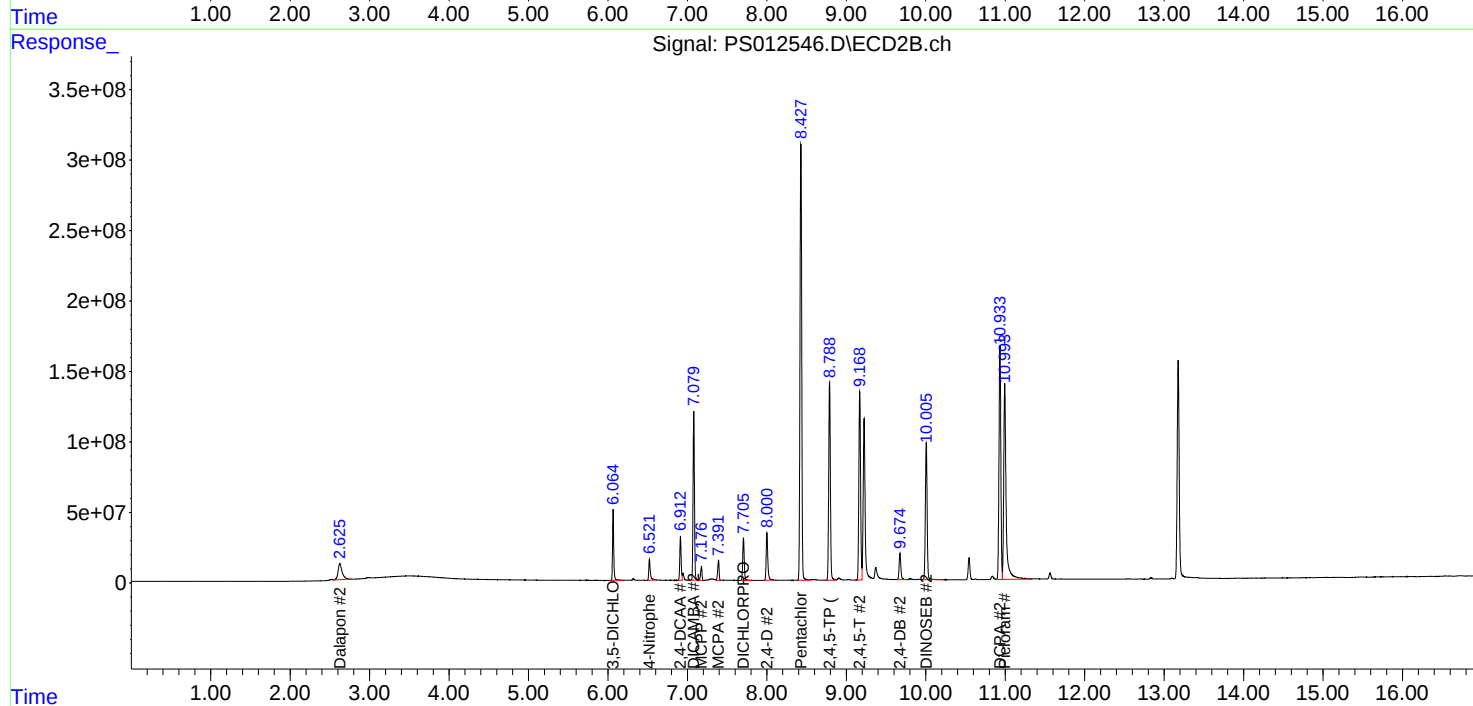
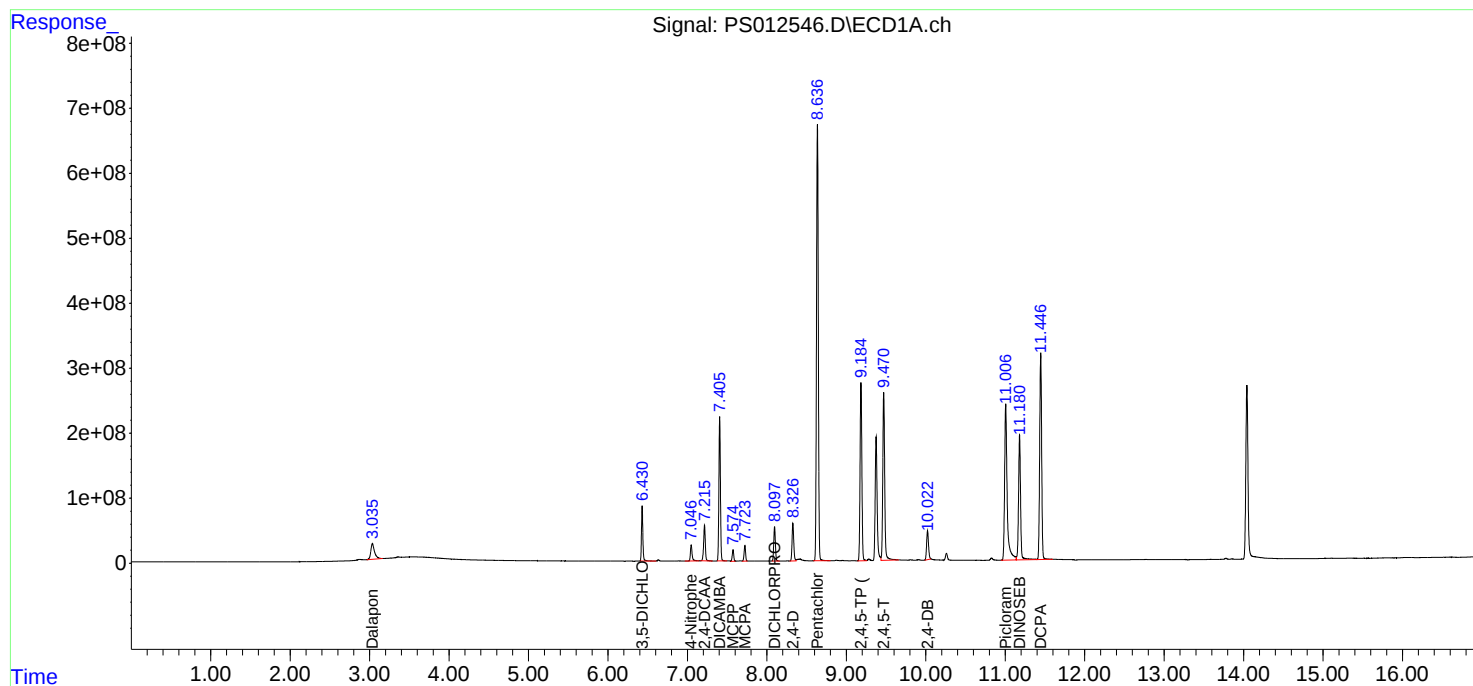
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

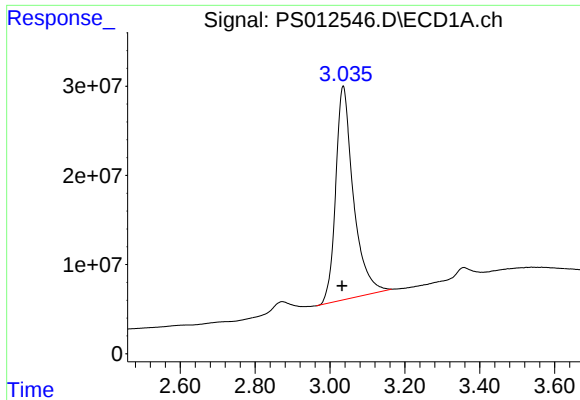
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Integration File signal 1: autoint1.e
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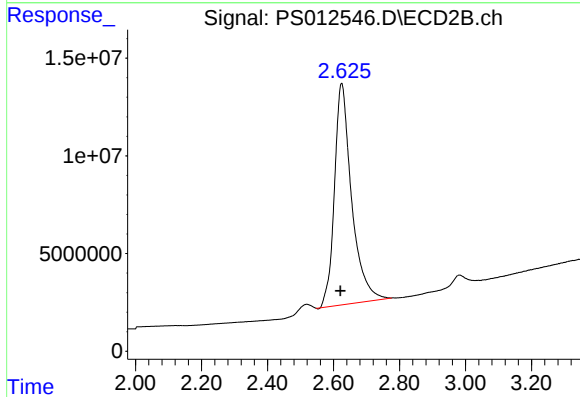
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.003 min
Response: 787462431
Conc: 692.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

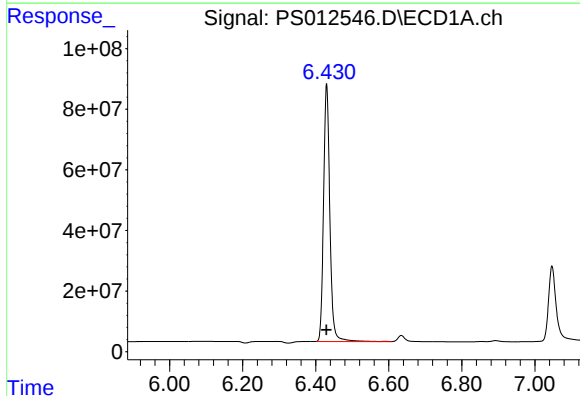
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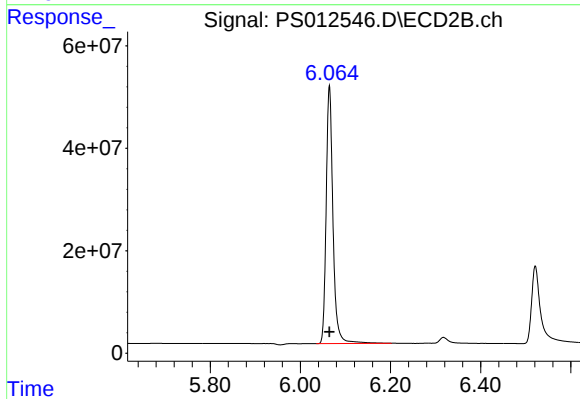
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 409829597
Conc: 685.12 ng/ml



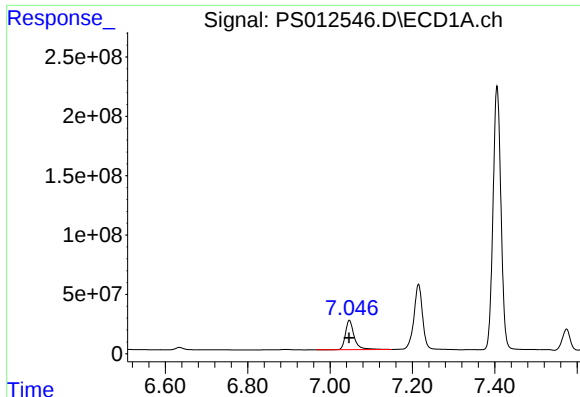
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 1012097239
Conc: 750.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 528176974
Conc: 740.82 ng/ml



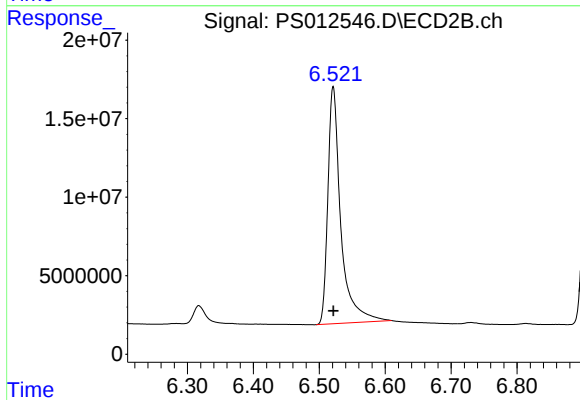
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 365507729
Conc: 751.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

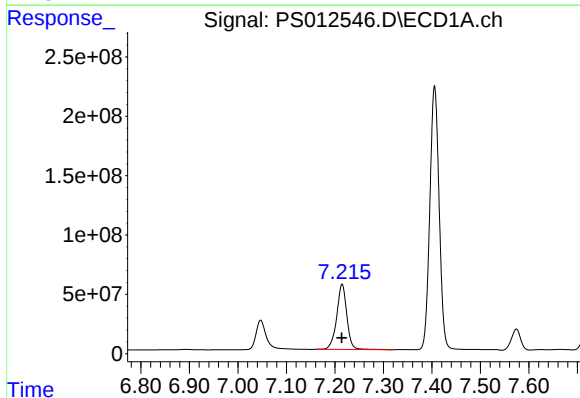
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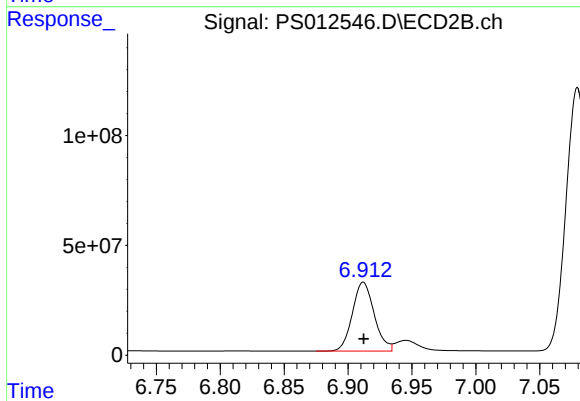
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 206316779
Conc: 738.40 ng/ml



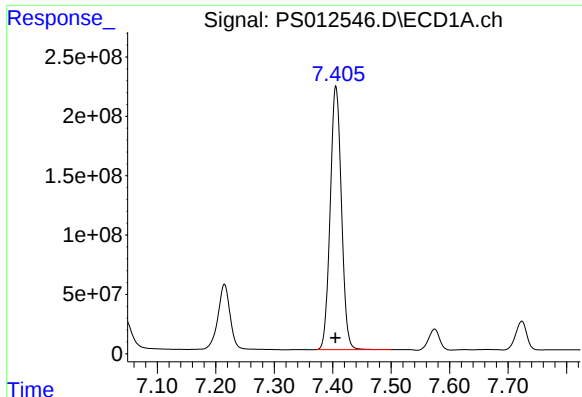
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 799044424
Conc: 815.81 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 372628321
Conc: 810.03 ng/ml



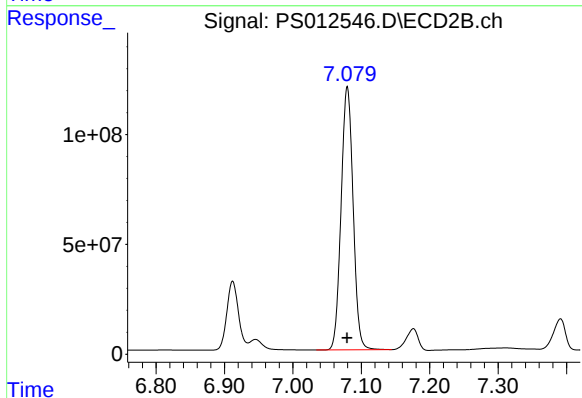
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 2959118315
Conc: 767.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

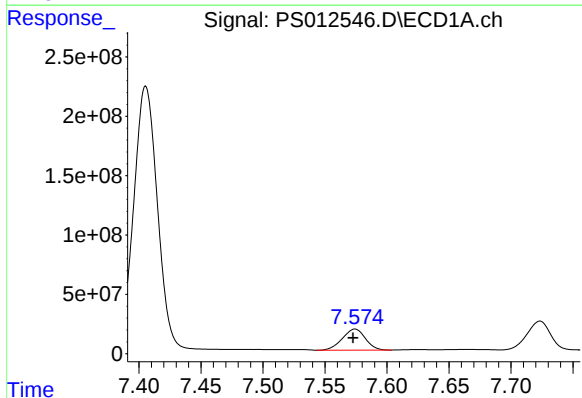
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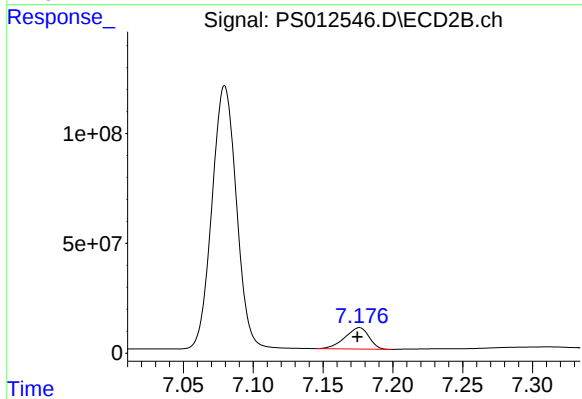
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 1462984683
Conc: 767.20 ng/ml



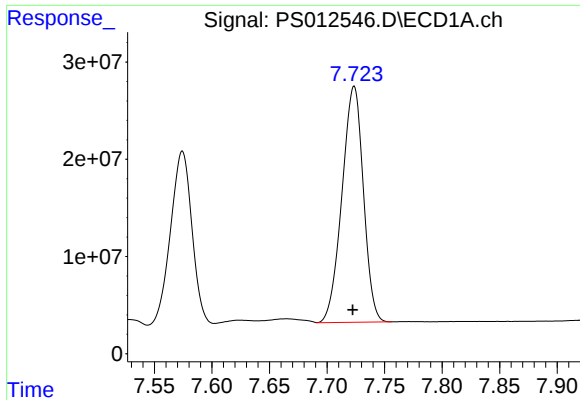
#6 MCP

R.T.: 7.574 min
Delta R.T.: 0.002 min
Response: 230348205
Conc: 78.95 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 116677713
Conc: 77.13 ug/ml



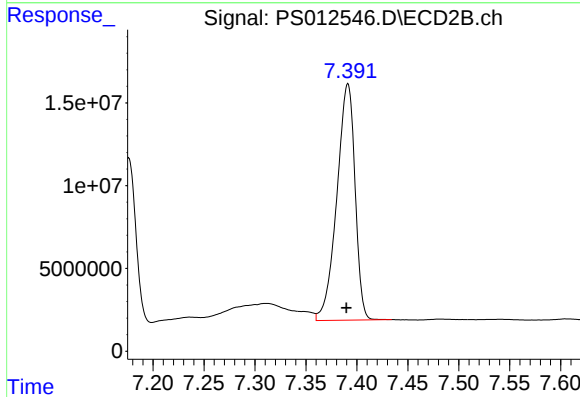
#7 MCPA

R.T.: 7.723 min
Delta R.T.: 0.001 min
Response: 316014891
Conc: 75.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

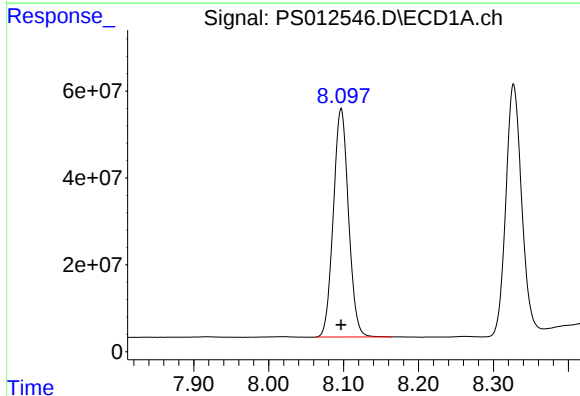
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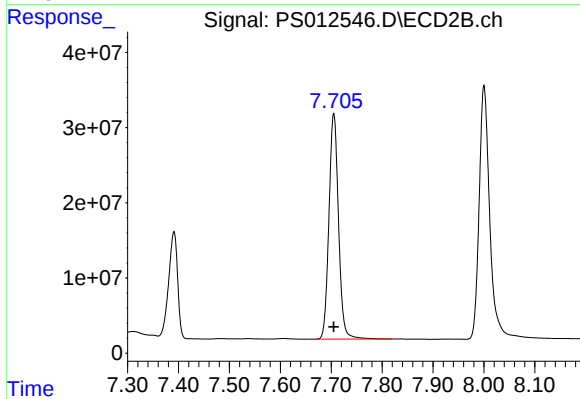
#7 MCPA

R.T.: 7.391 min
Delta R.T.: 0.001 min
Response: 177624520
Conc: 74.09 ug/ml



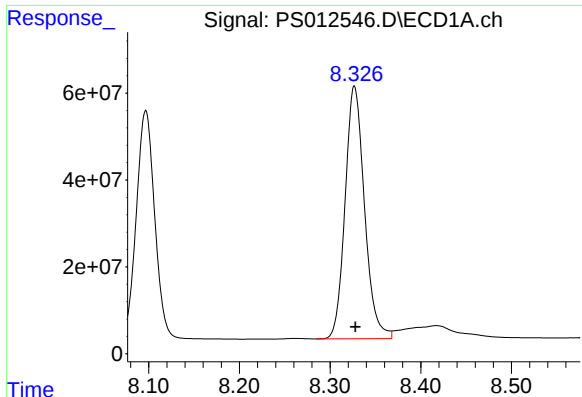
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 740135139
Conc: 764.85 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 392601448
Conc: 760.37 ng/ml



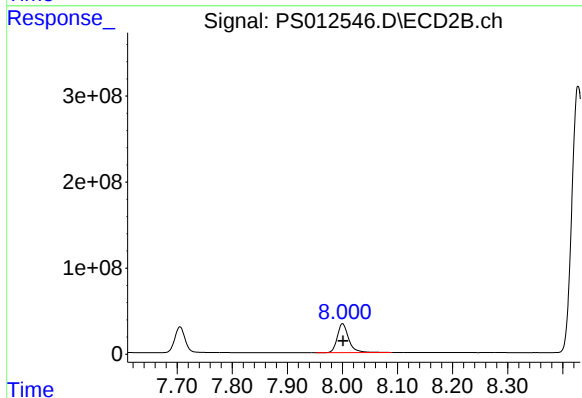
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 865922477
Conc: 762.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

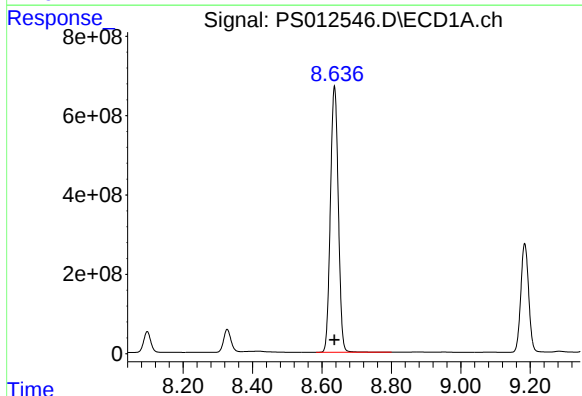
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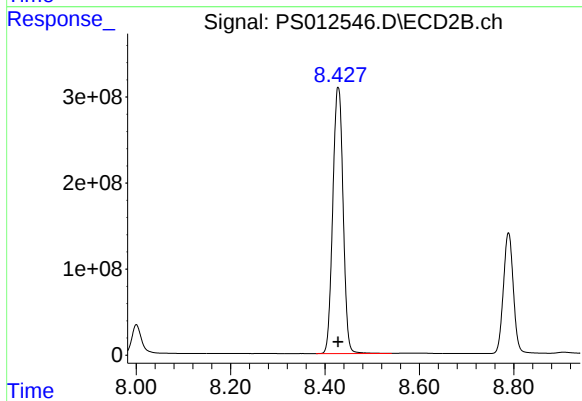
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 481178392
Conc: 768.36 ng/ml



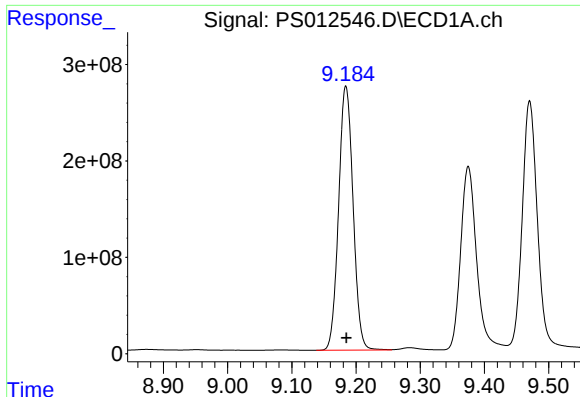
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 10590196827
Conc: 766.31 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 4699810332
Conc: 770.54 ng/ml



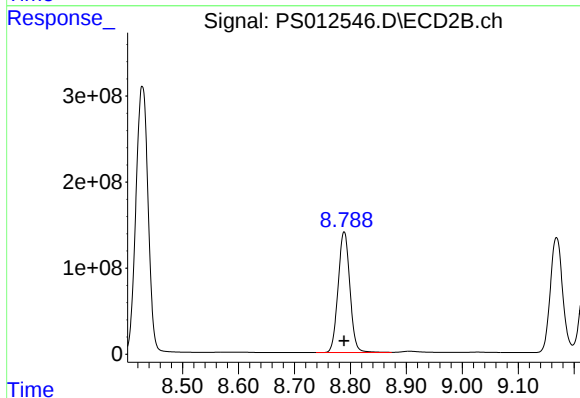
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 4289745222
Conc: 773.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

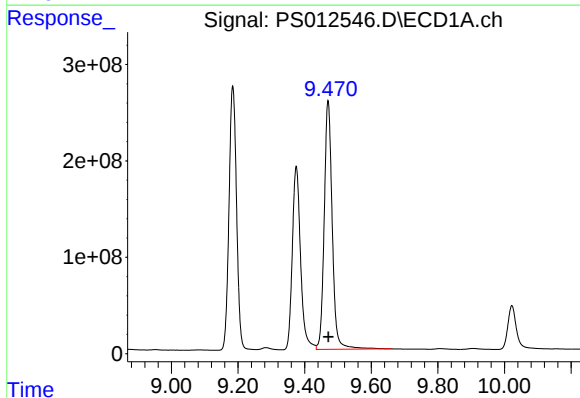
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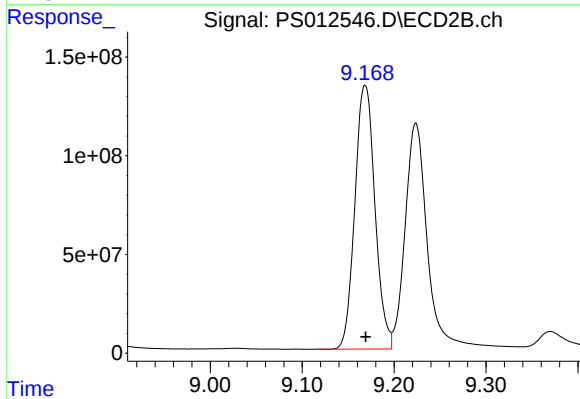
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 2055897528
Conc: 779.22 ng/ml



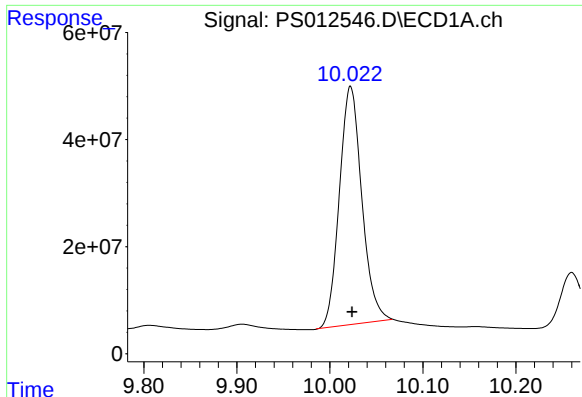
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 4323043061
Conc: 769.06 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 2029950086
Conc: 789.47 ng/ml



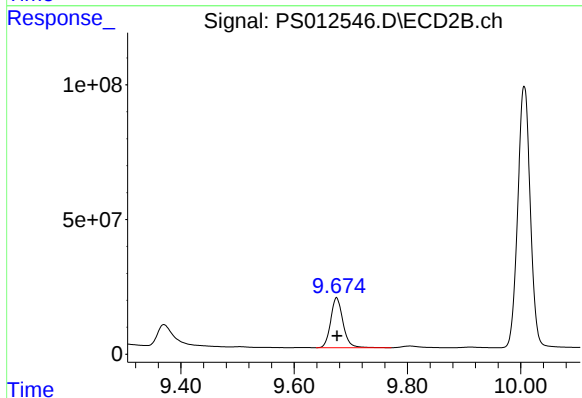
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 745629444
Conc: 787.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

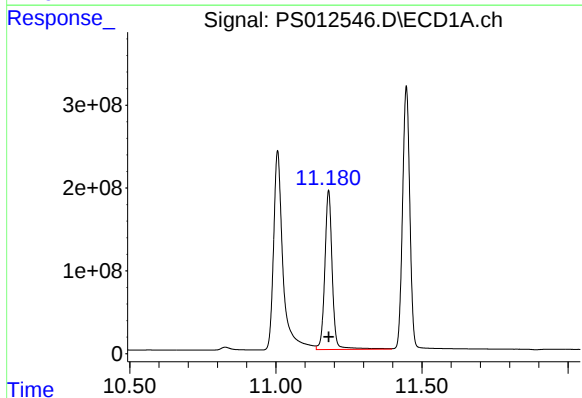
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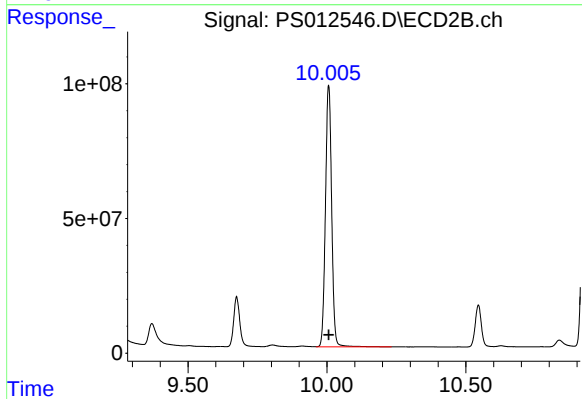
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 280982914
Conc: 750.55 ng/ml



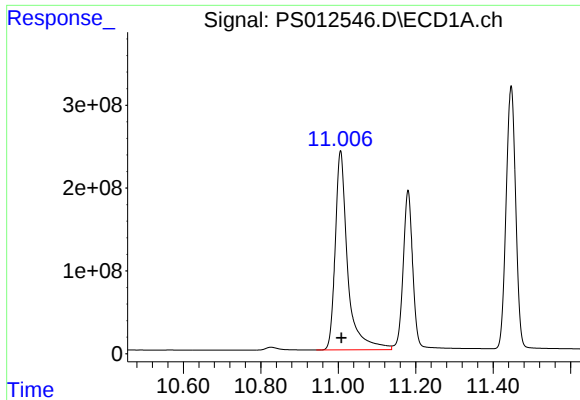
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: 0.000 min
Response: 3399565779
Conc: 748.76 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 1503313621
Conc: 784.84 ng/ml



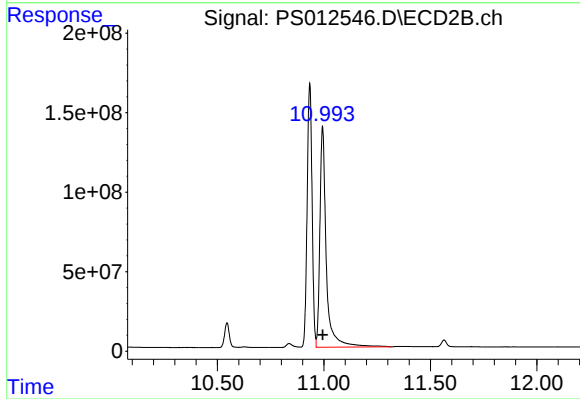
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 5375698123
Conc: 746.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

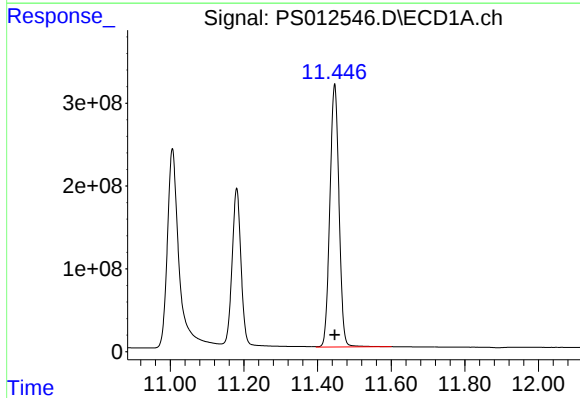
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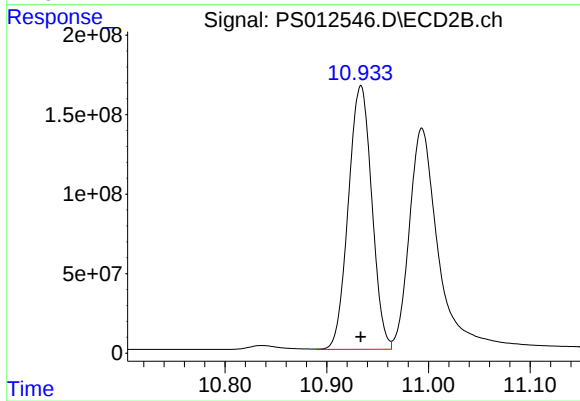
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.002 min
Response: 2918277993
Conc: 740.41 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: 0.000 min
Response: 5463190286
Conc: 773.47 ng/ml



#16 DCPA

R.T.: 10.934 min
Delta R.T.: 0.000 min
Response: 2655794758
Conc: 798.63 ng/ml