

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102521\
 Data File : PS017199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 01:04
 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: Oct 26 02:09:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.150	6.737	1138.7E6	444.7E6	744.976m	760.905
Target Compounds							
1) T	Dalapon	2.988	2.492	1593.5E6	483.9E6	733.876	747.928
2) T	3,5-DICHL...	6.375	5.935	1500.8E6	621.3E6	695.246	715.368
3) T	4-Nitroph...	6.980	6.362	599.1E6	225.0E6	686.971	698.129
5) T	DICAMBA	7.339	6.897	4276.5E6	1845.1E6	713.969	724.696
6) T	MCPD	7.510	6.994	324.5E6	147.6E6	72.578	73.314
7) T	MCPA	7.658	7.206	451.0E6	207.5E6	73.095	70.090
8) T	DICHLORPROP	8.030	7.514	1069.9E6	465.9E6	713.560	724.469
9) T	2,4-D	8.259	7.804	1280.3E6	551.8E6	722.868	733.190
10) T	Pentachlo...	8.565	8.229	14956.3E6	6013.7E6	720.853	736.548
11) T	2,4,5-TP ...	9.115	8.589	5910.3E6	2558.3E6	726.734	742.162
12) T	2,4,5-T	9.399	8.966	5978.8E6	2417.7E6	744.364	762.801
13) T	2,4-DB	9.947	9.470	1183.0E6	303.8E6	786.363	732.327
14) T	DINOSEB	11.101	9.796	4427.5E6	1795.6E6	781.574	813.735
15) T	Picloram	10.921	10.773	8506.8E6	3139.2E6	796.406	819.701
16) T	DCPA	11.369	10.725	7581.1E6	3187.7E6	744.399	747.020

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

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Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

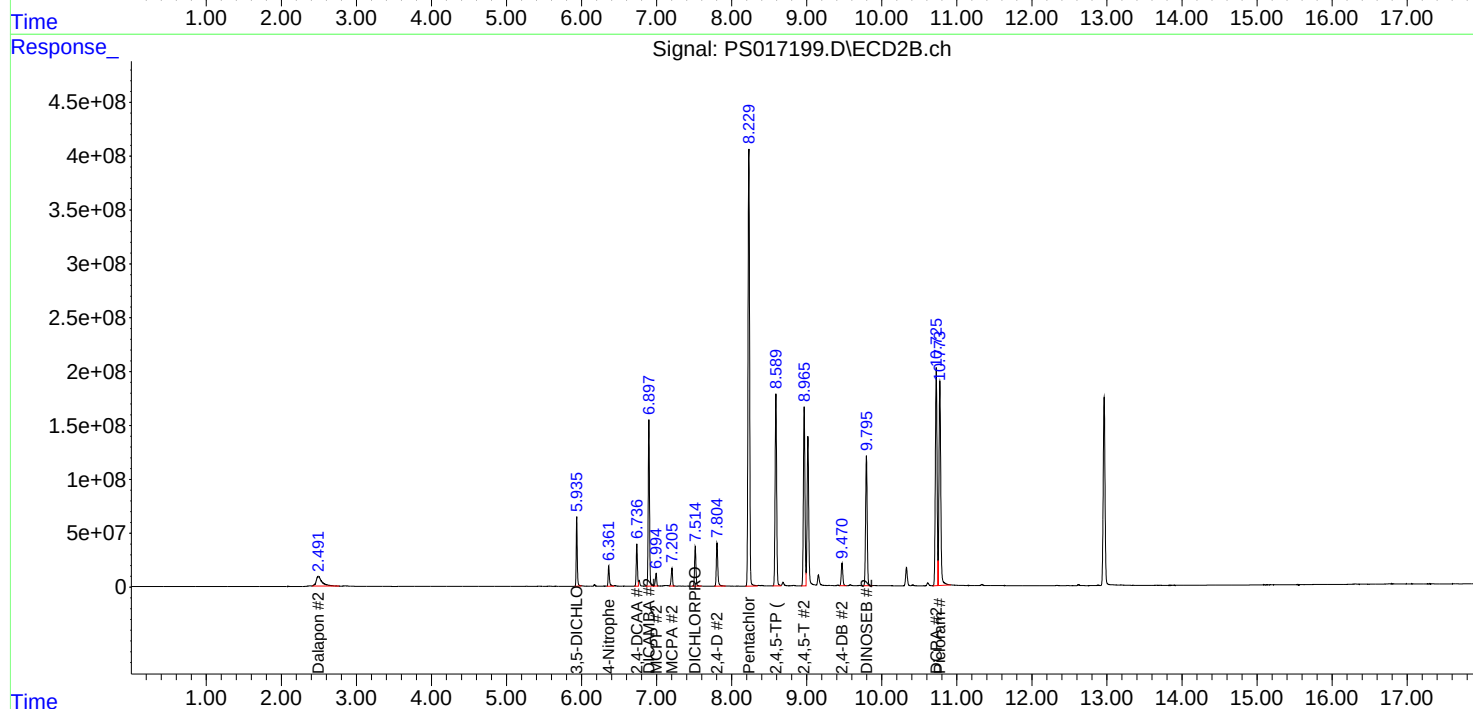
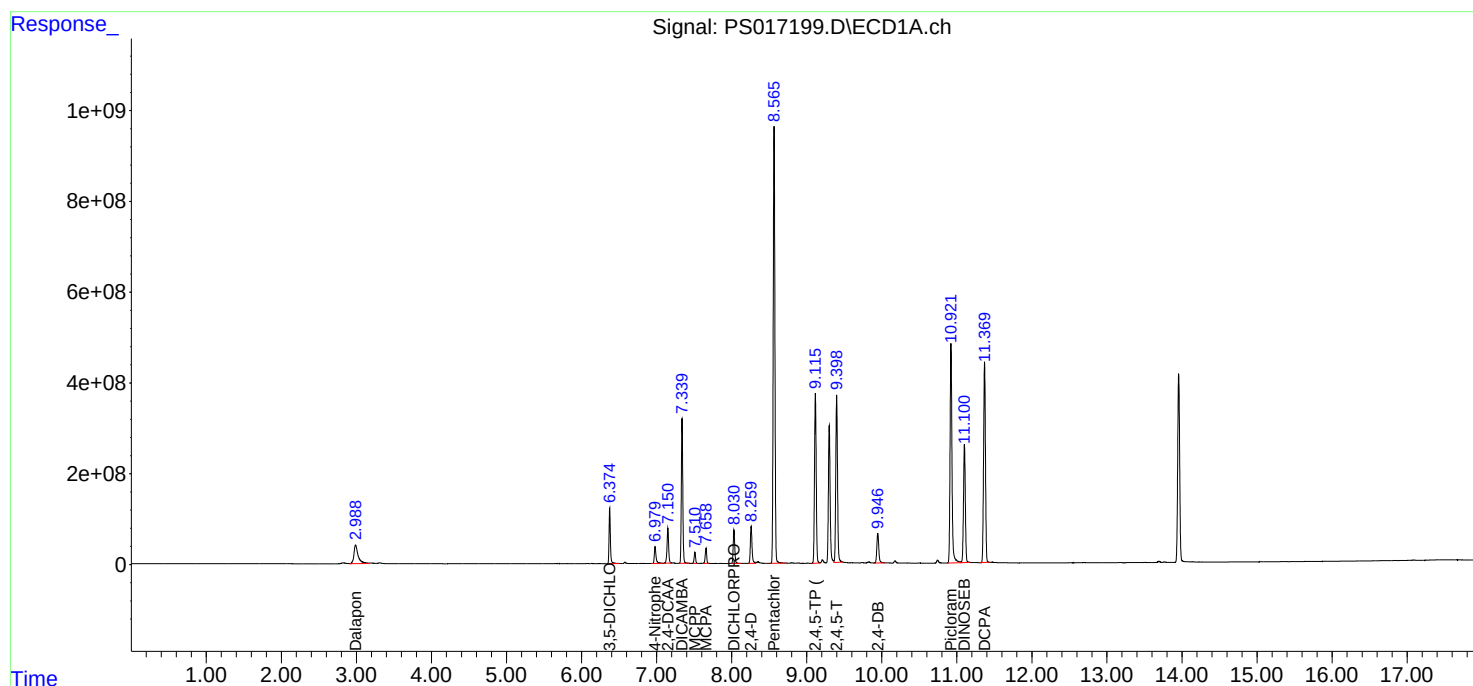
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

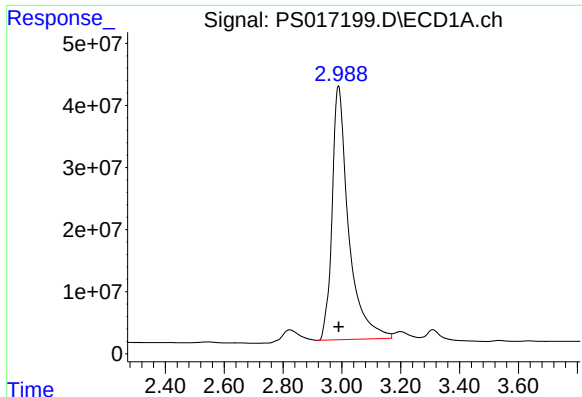
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Integration File signal 1: autoint1.e
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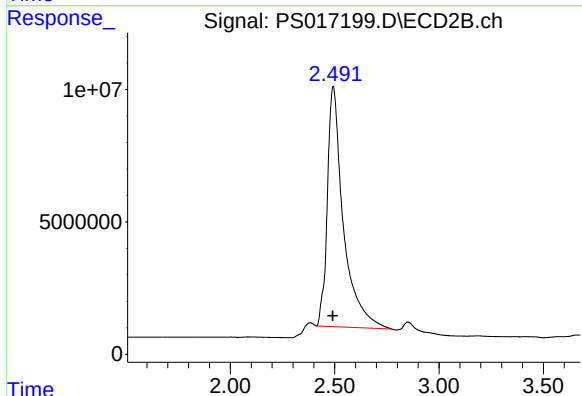
#1 Dalapon

R.T.: 2.988 min
Delta R.T.: 0.000 min
Response: 1593545210
Conc: 733.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

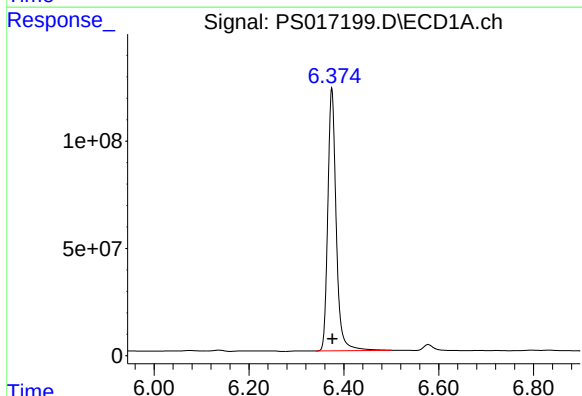
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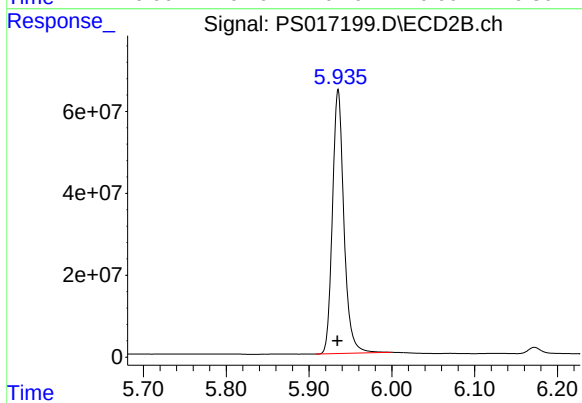
#1 Dalapon

R.T.: 2.492 min
Delta R.T.: 0.001 min
Response: 483942689
Conc: 747.93 ng/ml



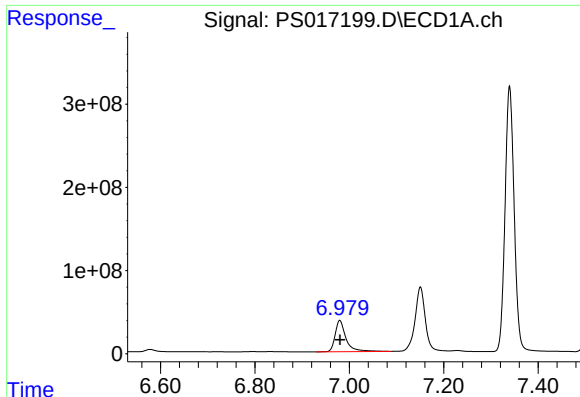
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1500828203
Conc: 695.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 621320083
Conc: 715.37 ng/ml



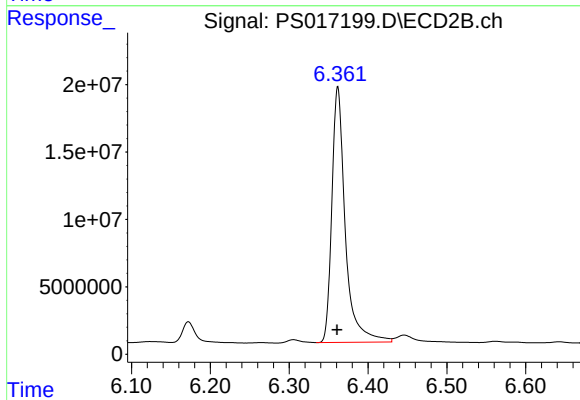
#3 4-Nitrophenol

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 599145887
Conc: 686.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

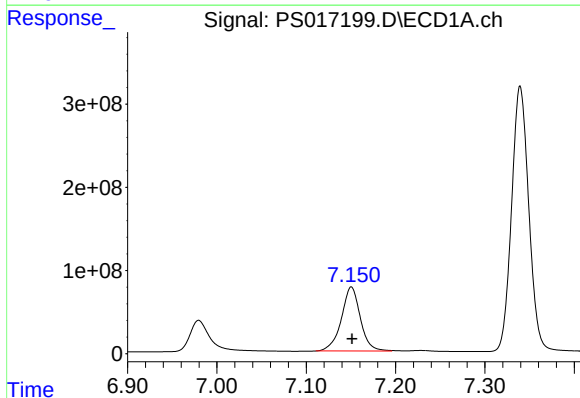
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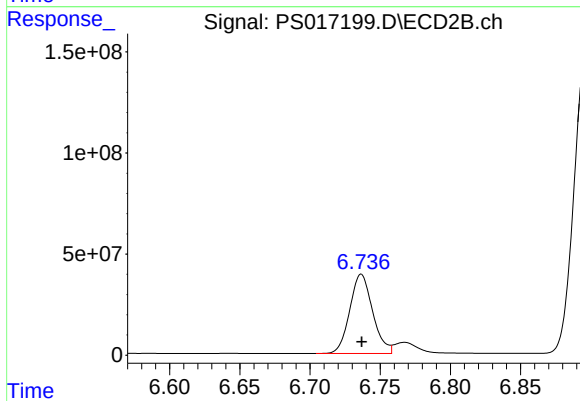
#3 4-Nitrophenol

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 225038182
Conc: 698.13 ng/ml



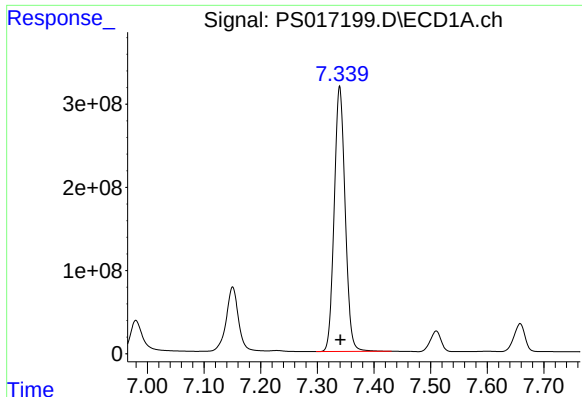
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 1138666438
Conc: 744.98 ng/ml m



#4 2,4-DCAA

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 444704439
Conc: 760.90 ng/ml



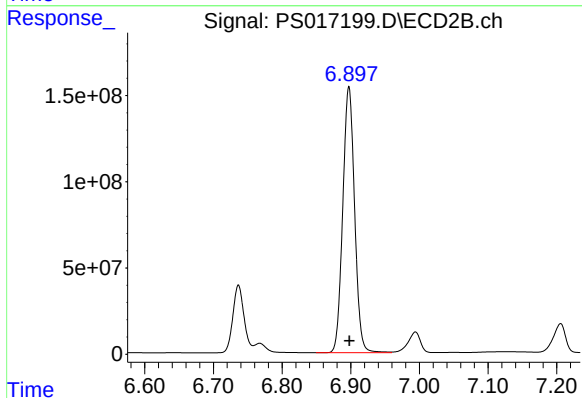
#5 DICAMBA

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 4276480513
Conc: 713.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

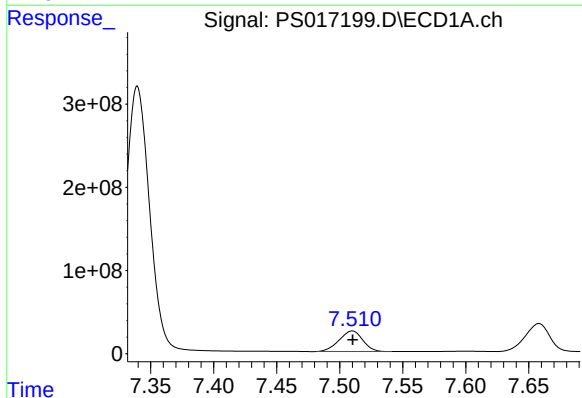
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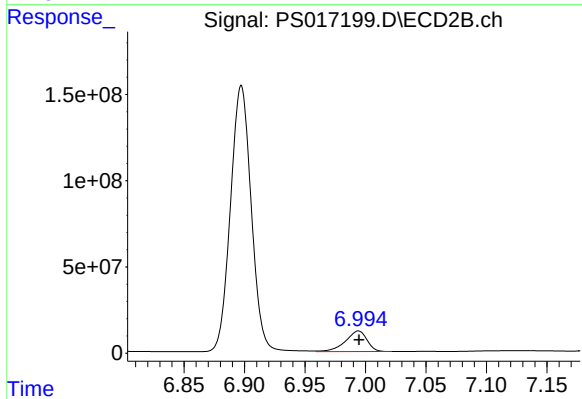
#5 DICAMBA

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 1845123511
Conc: 724.70 ng/ml



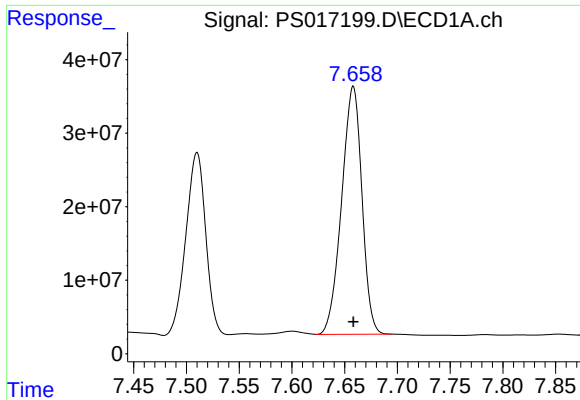
#6 MCP

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 324455555
Conc: 72.58 ug/ml



#6 MCP

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 147645655
Conc: 73.31 ug/ml



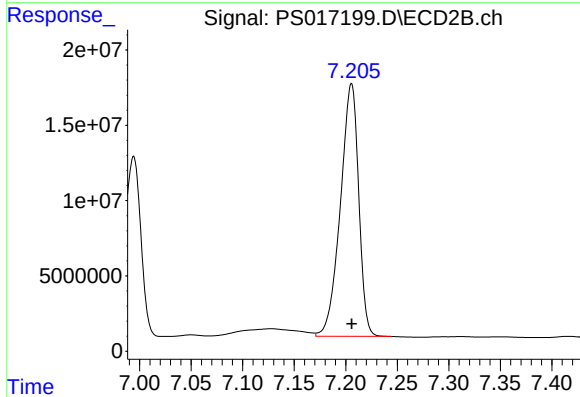
#7 MCPA

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 450957892
Conc: 73.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

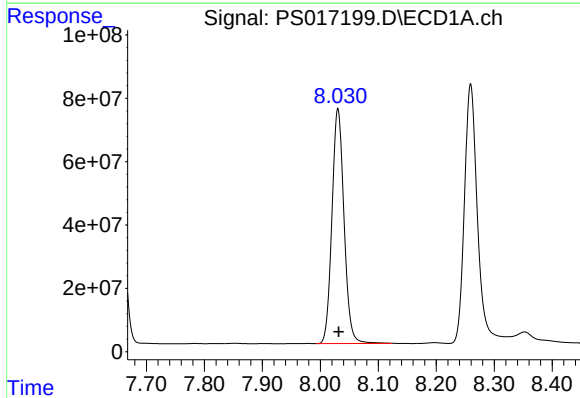
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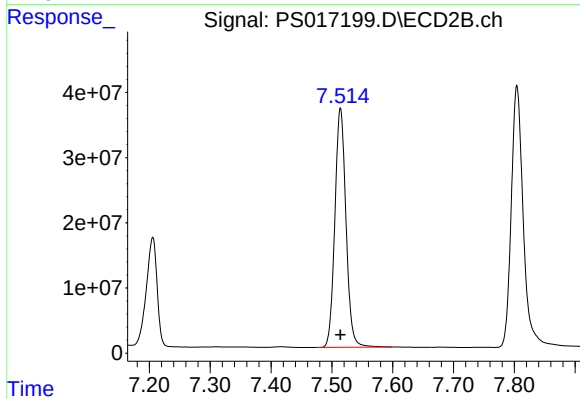
#7 MCPA

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 207491616
Conc: 70.09 ug/ml



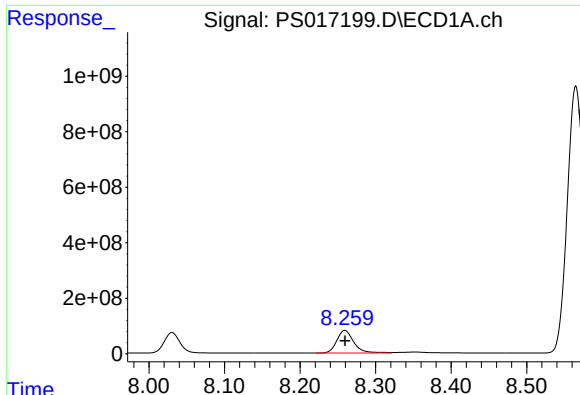
#8 DICHLORPROP

R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 1069905676
Conc: 713.56 ng/ml



#8 DICHLORPROP

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 465901858
Conc: 724.47 ng/ml



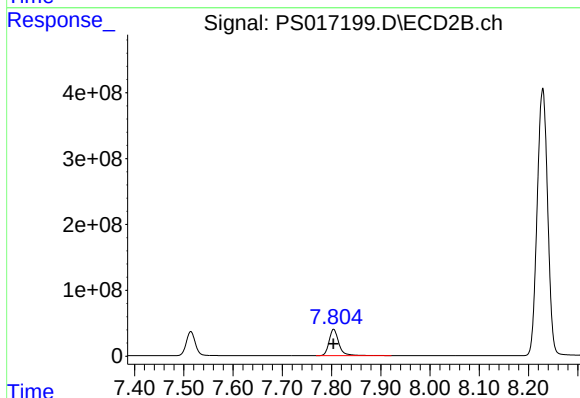
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 1280344469
Conc: 722.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

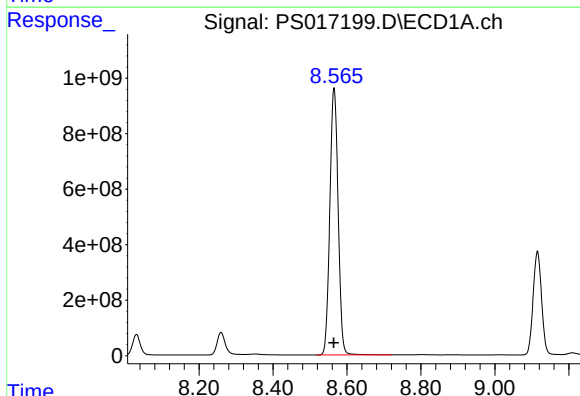
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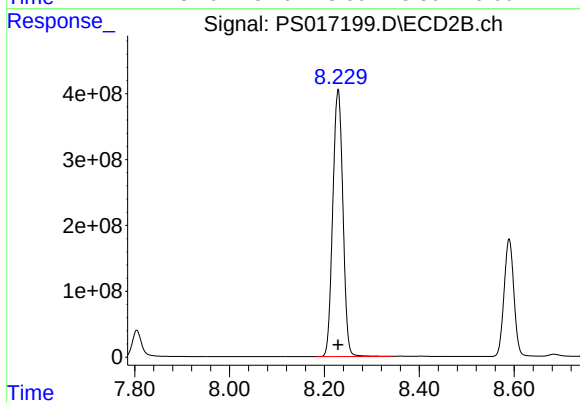
#9 2,4-D

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 551784303
Conc: 733.19 ng/ml



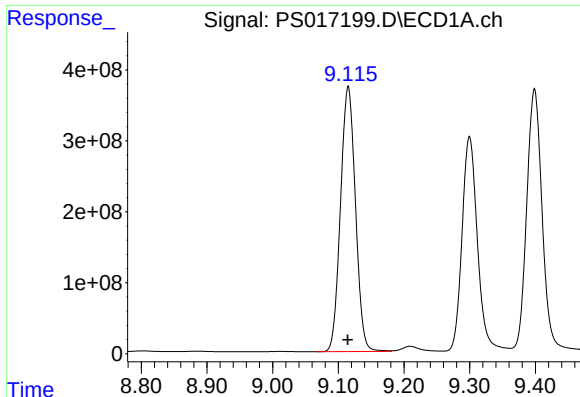
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 14956290245
Conc: 720.85 ng/ml



#10 Pentachlorophenol

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 6013671546
Conc: 736.55 ng/ml



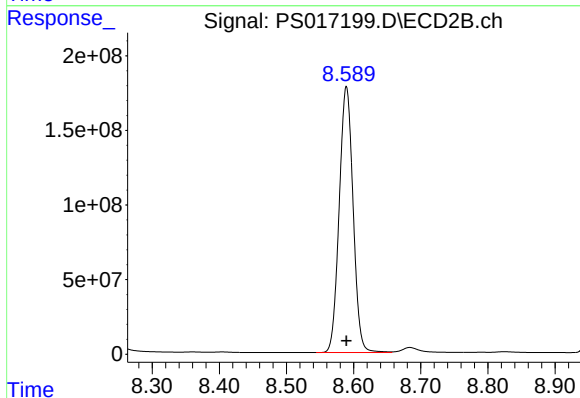
#11 2,4,5-TP (SILVEX)

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 5910311776
Conc: 726.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

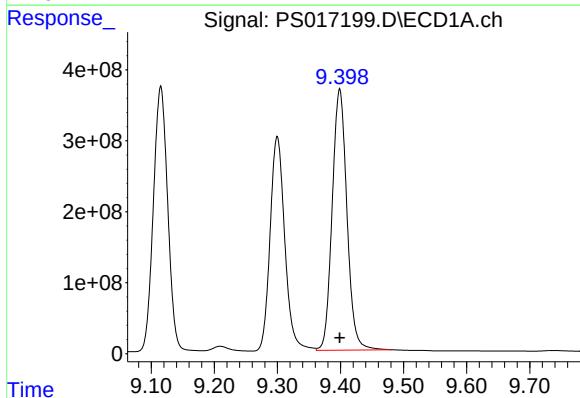
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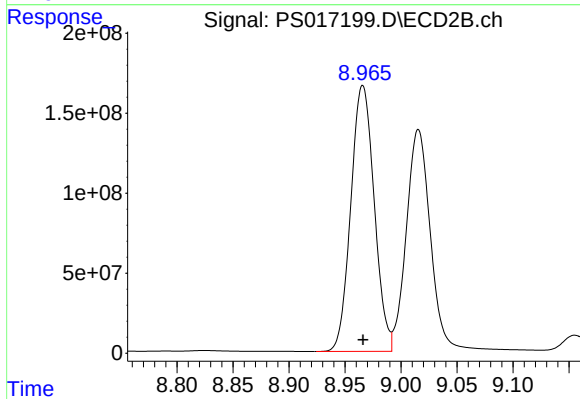
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 2558342451
Conc: 742.16 ng/ml



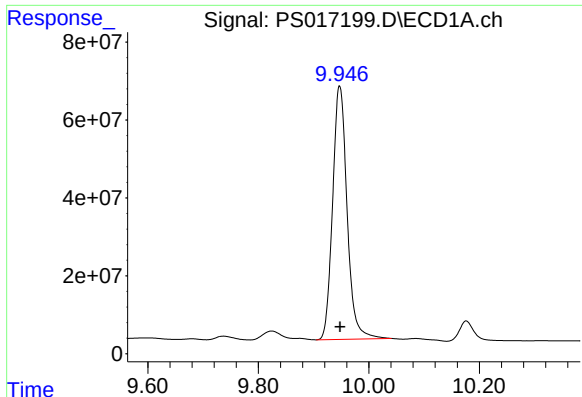
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 5978826730
Conc: 744.36 ng/ml



#12 2,4,5-T

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 2417693877
Conc: 762.80 ng/ml



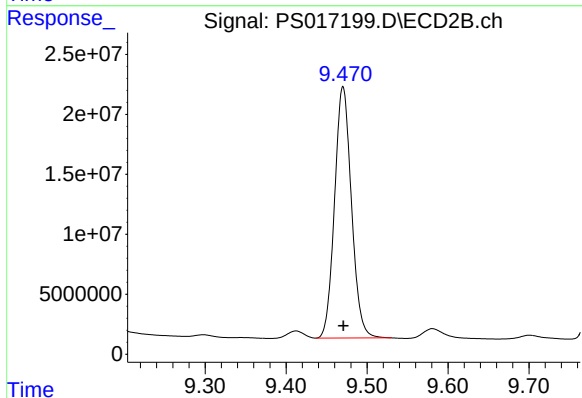
#13 2,4-DB

R.T.: 9.947 min
Delta R.T.: 0.000 min
Response: 1182962994
Conc: 786.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

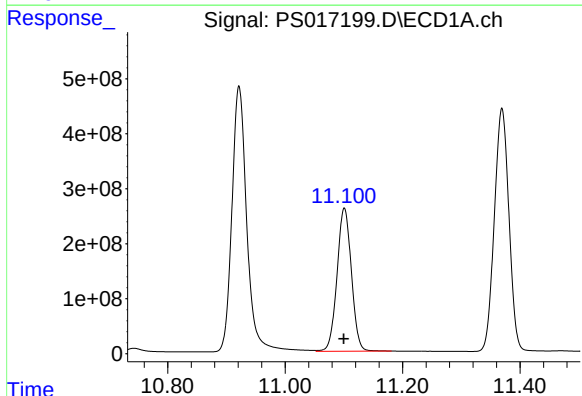
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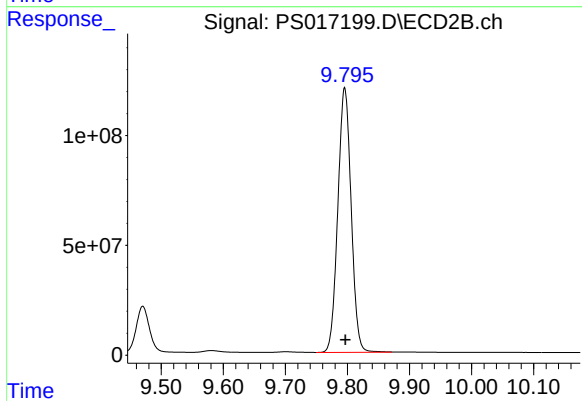
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 303751228
Conc: 732.33 ng/ml



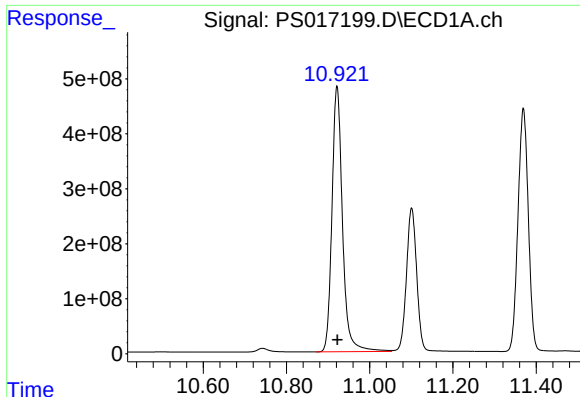
#14 DINOSEB

R.T.: 11.101 min
Delta R.T.: 0.000 min
Response: 4427475001
Conc: 781.57 ng/ml



#14 DINOSEB

R.T.: 9.796 min
Delta R.T.: -0.001 min
Response: 1795570288
Conc: 813.74 ng/ml



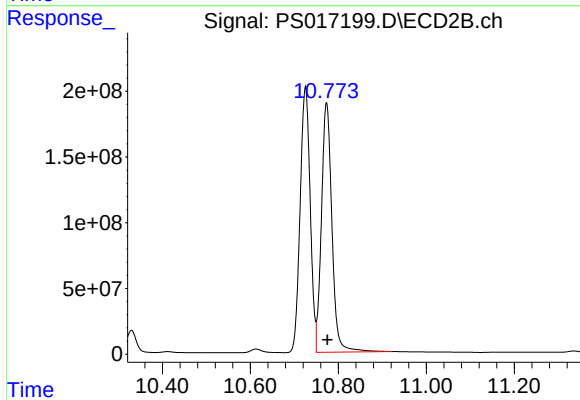
#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 8506755414
Conc: 796.41 ng/ml

Instrument :
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ClientSampleId :
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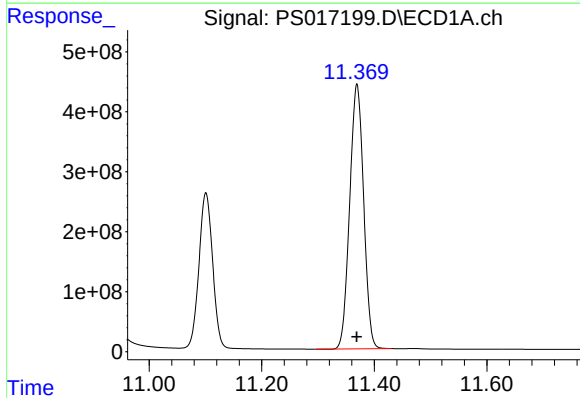
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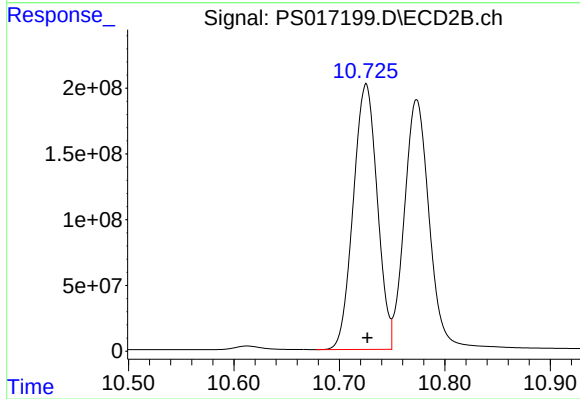
#15 Picloram

R.T.: 10.773 min
Delta R.T.: -0.002 min
Response: 3139229663
Conc: 819.70 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 7581111954
Conc: 744.40 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.001 min
Response: 3187723991
Conc: 747.02 ng/ml