

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111119\
 Data File : PS007652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 18:52
 Operator : SM\AJ
 Sample : K5746-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1A-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:27:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 2019
 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	5.432	5.156	489.6E6	230.5E6	355.535	328.077
Target Compounds							
1) T	Dalapon	2.012	1.725	556.3E6	621.8E6	307.512	523.681m#
2) T	3,5-DICHL...	4.807	4.466	586.3E6	279.8E6	328.648	309.702m
3) T	4-Nitroph...	5.296	4.851	144.9E6	79673634	227.431	193.620
5) T	DICAMBA	5.580	5.281	1637.1E6	839.2E6	321.798	317.099
6) T	MCPD	5.729	5.362	124.1E6	62688438	32.569	32.269
7) T	MCPA	5.859	5.535	177.3E6	111.0E6	32.212	36.941
8) T	DICHLORPROP	6.204	5.808	450.2E6	220.9E6	356.167	336.891
9) T	2,4-D	6.419	6.076	519.2E6	320.7E6	370.212	397.704
10) T	Pentachlo...	6.673	6.438	6632.3E6	3409.9E6	349.968	348.215
11) T	2,4,5-TP ...	7.207	6.800	2585.9E6	1440.7E6	344.094	367.926
12) T	2,4,5-T	7.479	7.161	2751.5E6	1316.1E6	336.114	356.396
13) T	2,4-DB	8.006	7.645	366.9E6	171.2E6	343.043	350.222
14) T	DINOSEB	9.087	7.953	766.3E6	339.0E6	127.605	116.618
15) T	Picloram	8.925	8.888	3494.6E6	1811.9E6	314.740	309.248
16) T	DCPA	9.359	8.843	2122.5E6	799.2E6	216.407	152.947 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111119\
Data File : PS007652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 18:52
Operator : SM\AJ
Sample : K5746-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

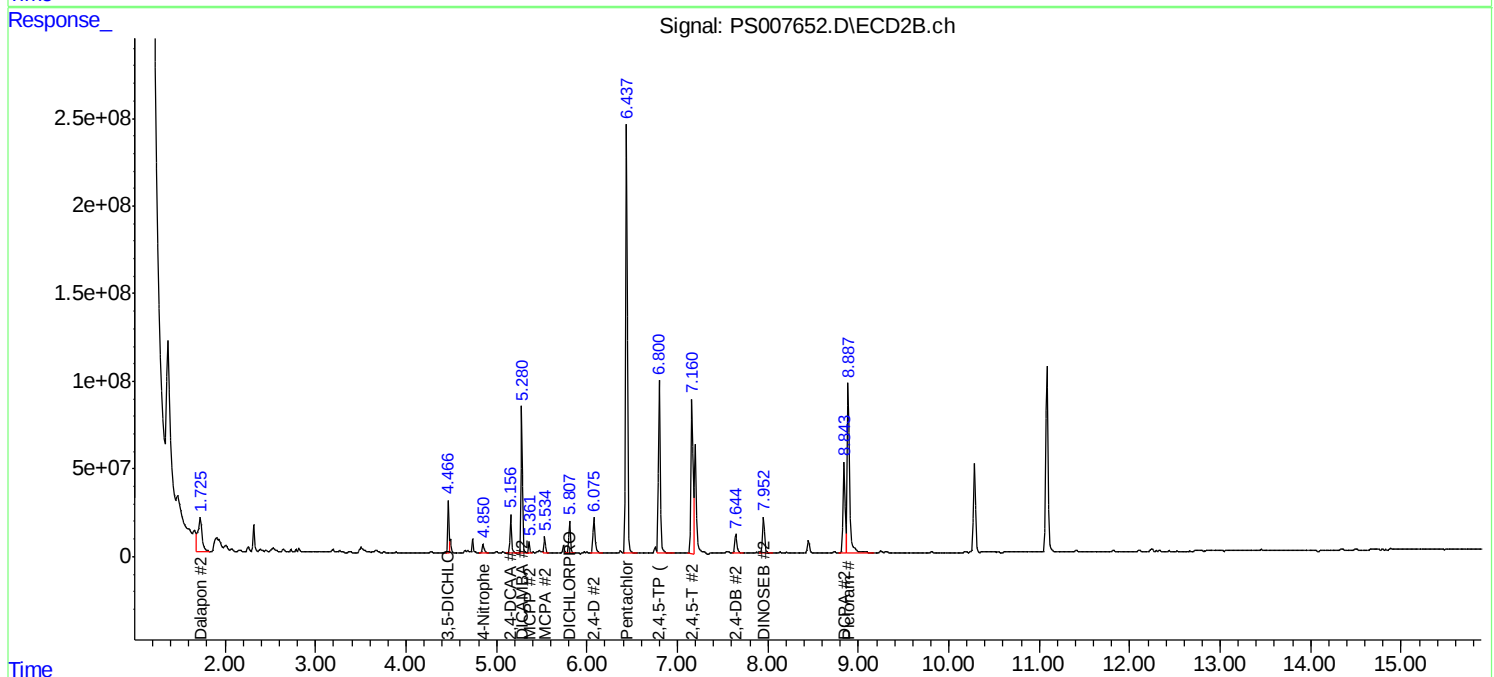
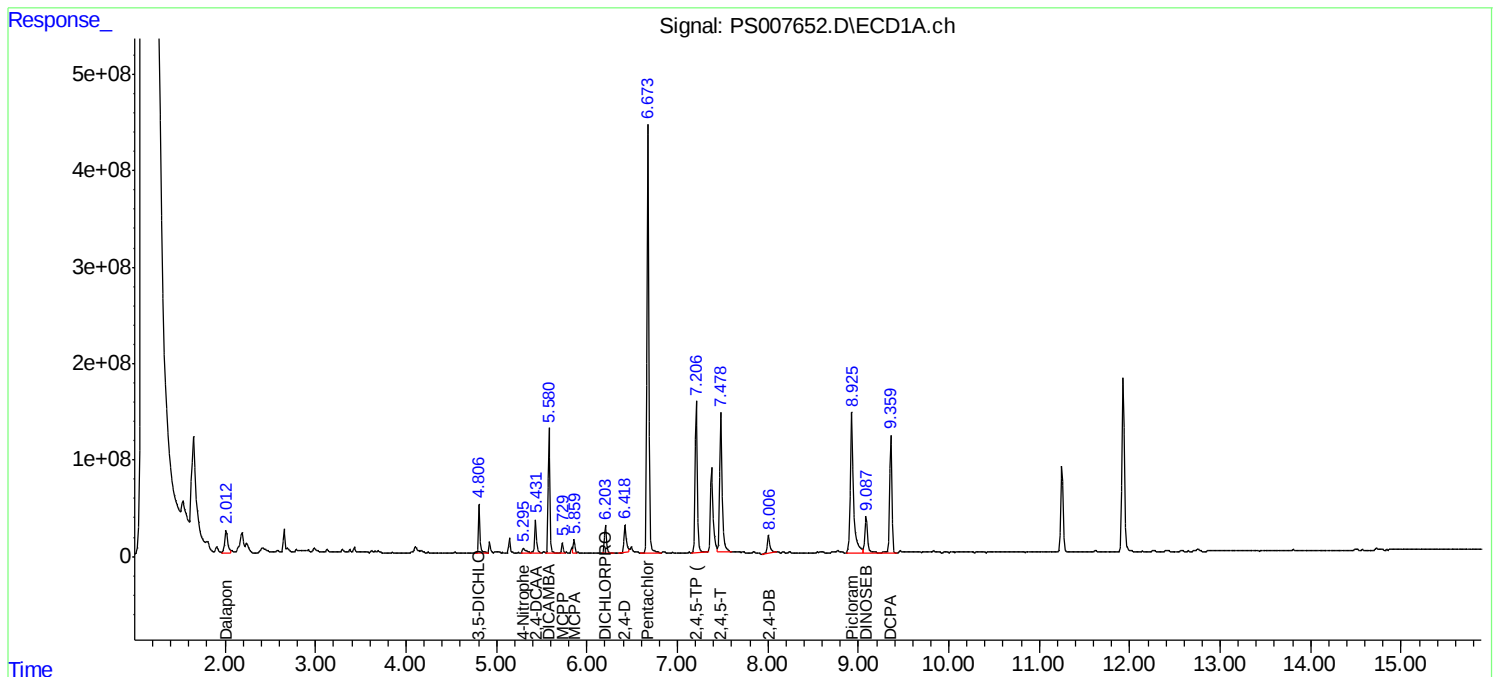
Instrument :
ECD_S
ClientSampled :
TP-1A-COMPMS

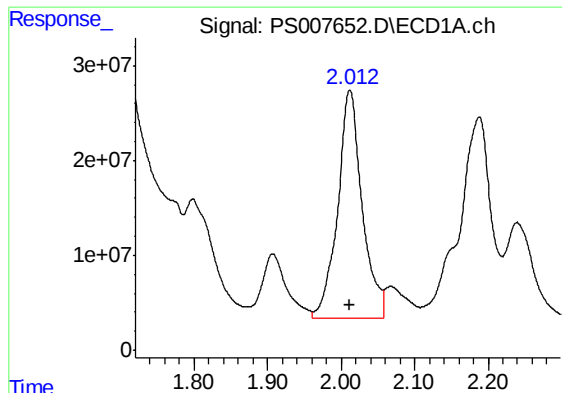
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:27:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
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Volume 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





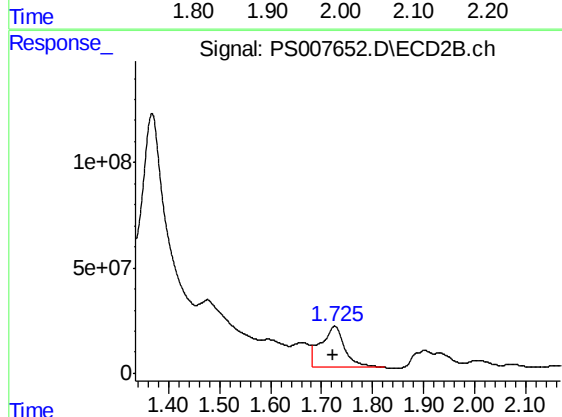
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.000 min
Response: 556343479
Conc: 307.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

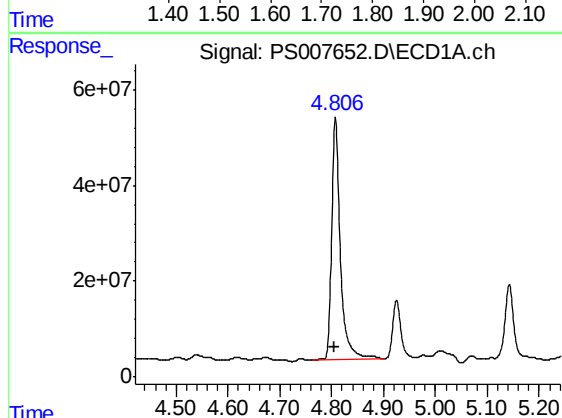
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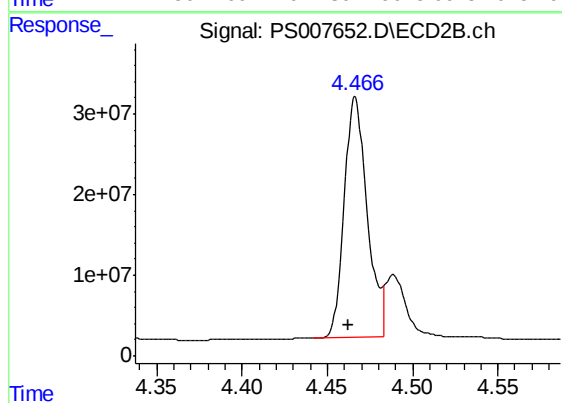
#1 Dalapon

R.T.: 1.725 min
Delta R.T.: 0.002 min
Response: 621820699
Conc: 523.68 ng/ml m



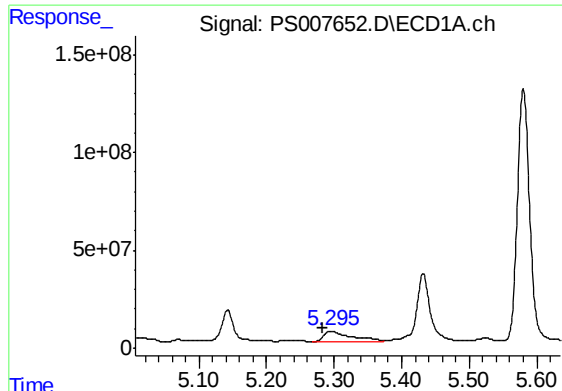
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 586340883
Conc: 328.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.466 min
Delta R.T.: 0.004 min
Response: 279794027
Conc: 309.70 ng/ml m



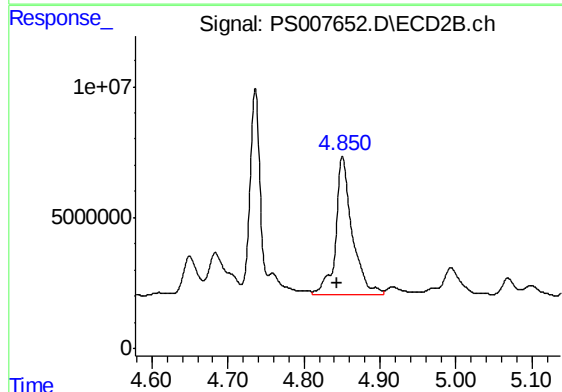
#3 4-Nitrophenol

R.T.: 5.296 min
Delta R.T.: 0.013 min
Response: 144940049
Conc: 227.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

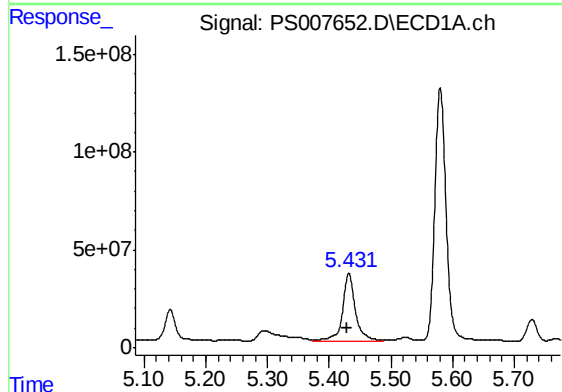
Manual Integrations
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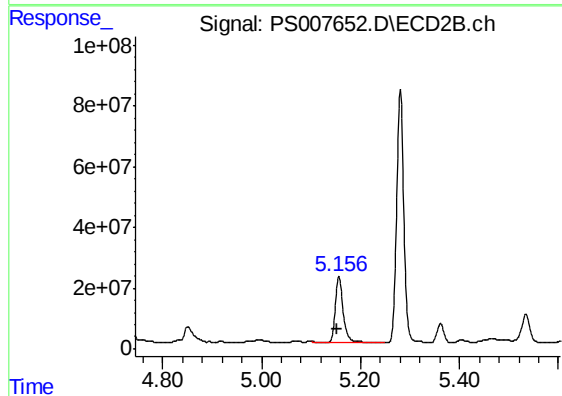
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: 0.008 min
Response: 79673634
Conc: 193.62 ng/ml



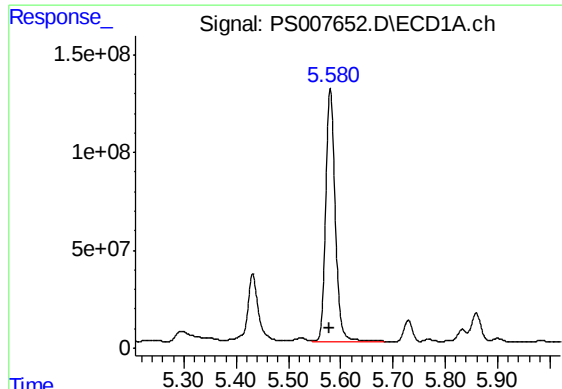
#4 2,4-DCAA

R.T.: 5.432 min
Delta R.T.: 0.003 min
Response: 489637225
Conc: 355.53 ng/ml



#4 2,4-DCAA

R.T.: 5.156 min
Delta R.T.: 0.004 min
Response: 230494797
Conc: 328.08 ng/ml



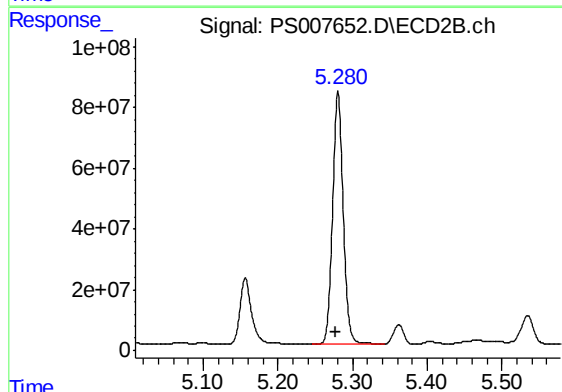
#5 DICAMBA

R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 1637112105
Conc: 321.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

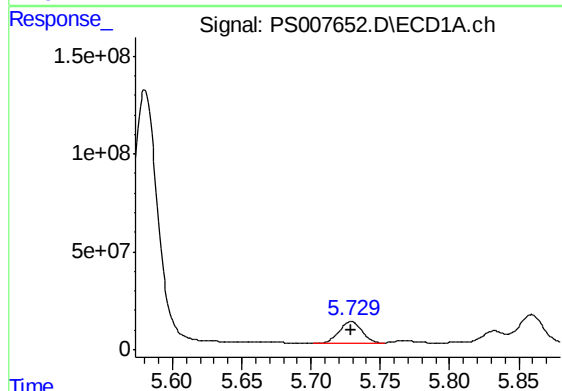
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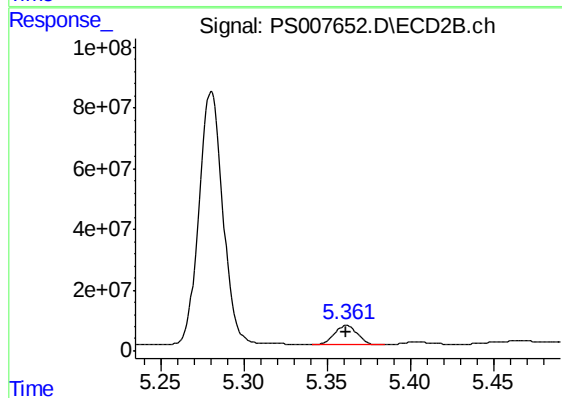
#5 DICAMBA

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 839150883
Conc: 317.10 ng/ml



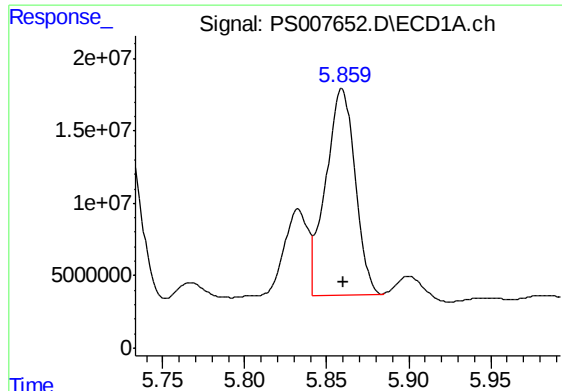
#6 MCPP

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 124119942
Conc: 32.57 ug/ml



#6 MCPP

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 62688438
Conc: 32.27 ug/ml



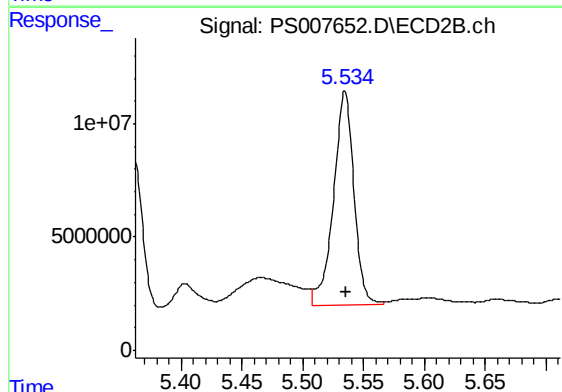
#7 MCPA

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 177303803
Conc: 32.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

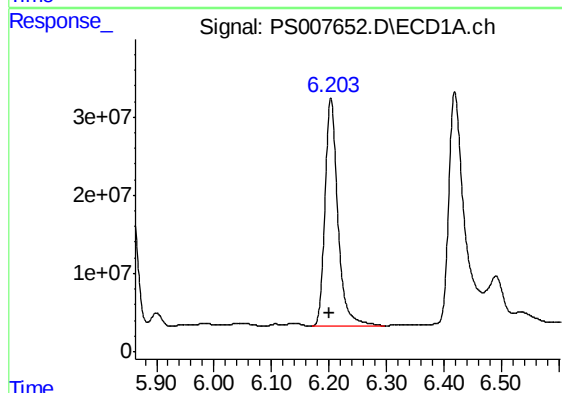
Manual Integrations
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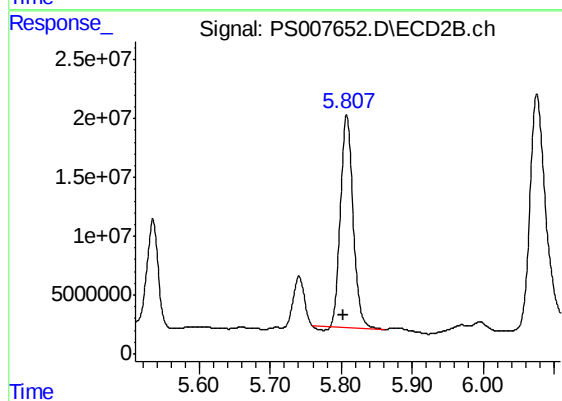
#7 MCPA

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 111034806
Conc: 36.94 ug/ml



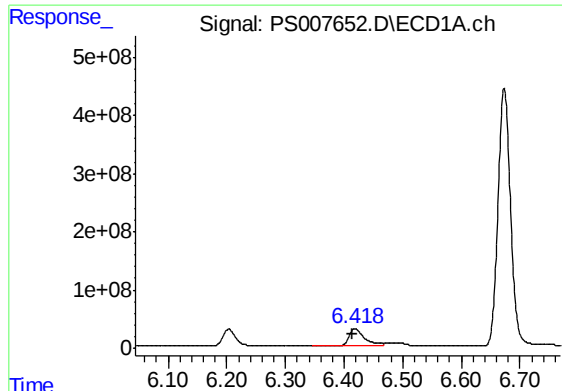
#8 DICHLORPROP

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 450173501
Conc: 356.17 ng/ml



#8 DICHLORPROP

R.T.: 5.808 min
Delta R.T.: 0.004 min
Response: 220932932
Conc: 336.89 ng/ml



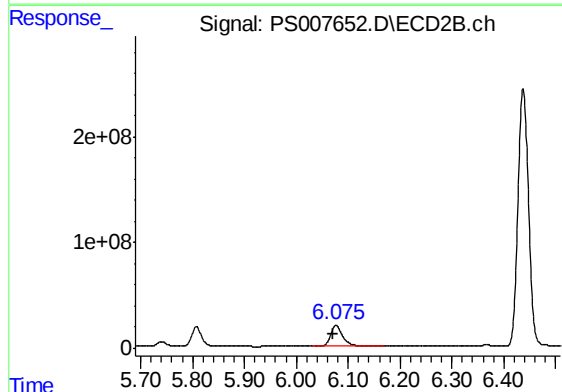
#9 2,4-D

R.T.: 6.419 min
Delta R.T.: 0.005 min
Response: 519240204
Conc: 370.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

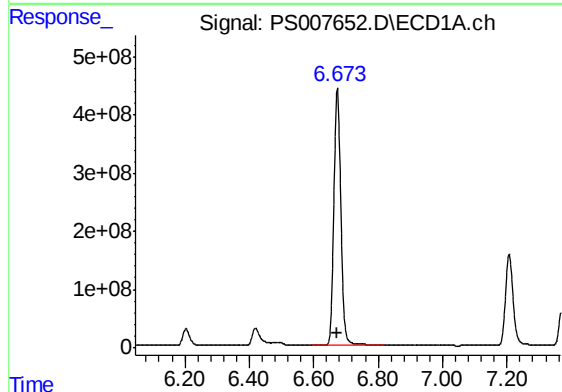
Manual Integrations
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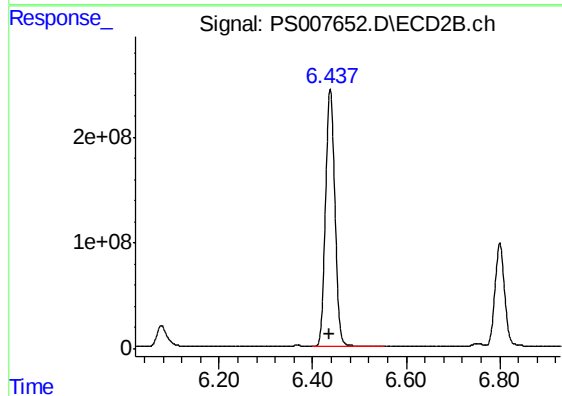
#9 2,4-D

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 320708007
Conc: 397.70 ng/ml



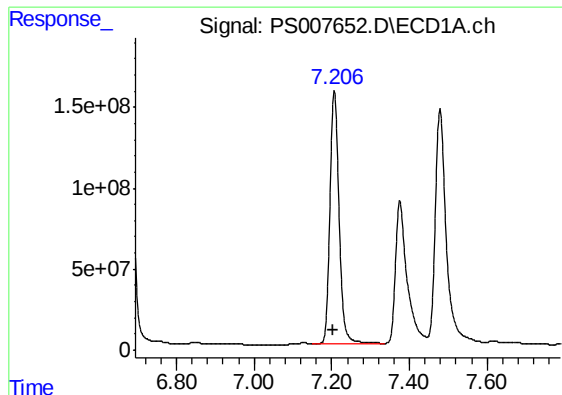
#10 Pentachlorophenol

R.T.: 6.673 min
Delta R.T.: 0.003 min
Response: 6632259030
Conc: 349.97 ng/ml



#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 3409874607
Conc: 348.21 ng/ml



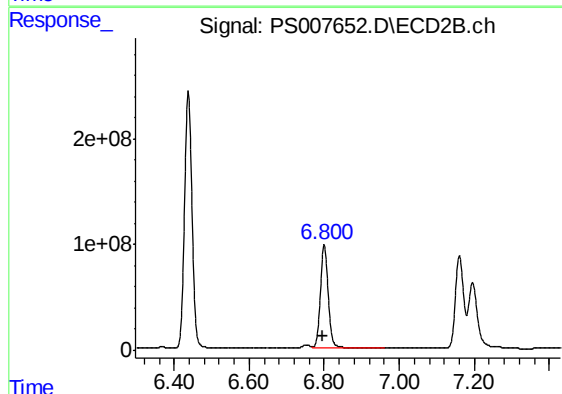
#11 2,4,5-TP (SILVEX)

R.T.: 7.207 min
Delta R.T.: 0.003 min
Response: 2585858404
Conc: 344.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

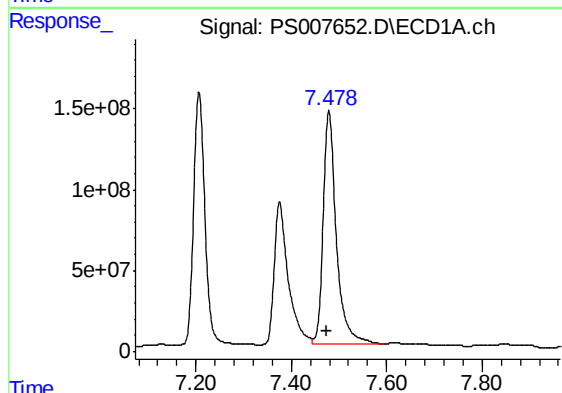
Manual Integrations
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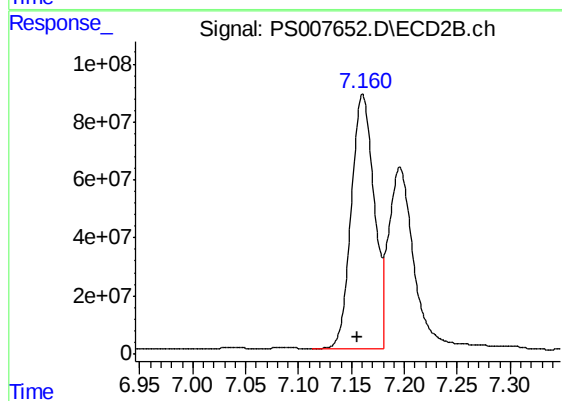
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: 0.003 min
Response: 1440748756
Conc: 367.93 ng/ml



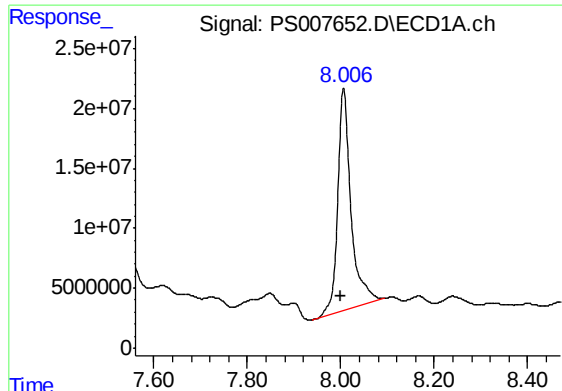
#12 2,4,5-T

R.T.: 7.479 min
Delta R.T.: 0.004 min
Response: 2751450416
Conc: 336.11 ng/ml



#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 1316136491
Conc: 356.40 ng/ml



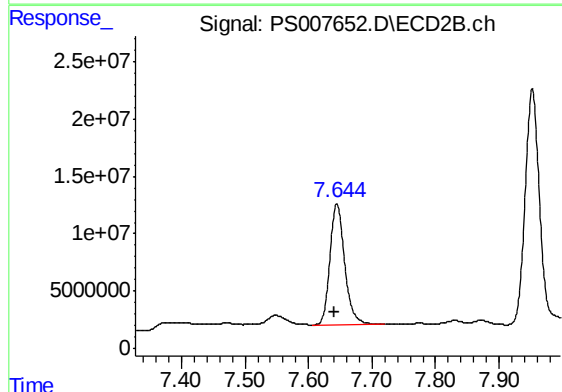
#13 2,4-DB

R.T.: 8.006 min
Delta R.T.: 0.005 min
Response: 366855425
Conc: 343.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

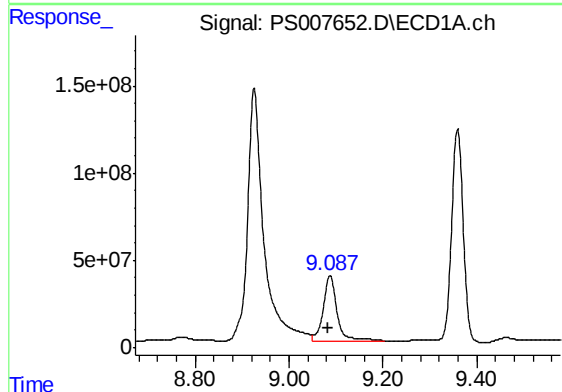
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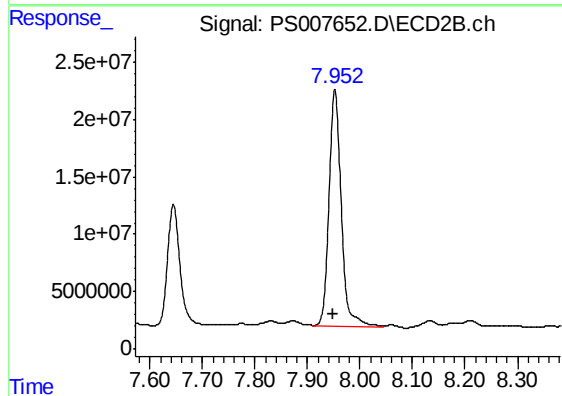
#13 2,4-DB

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 171209729
Conc: 350.22 ng/ml



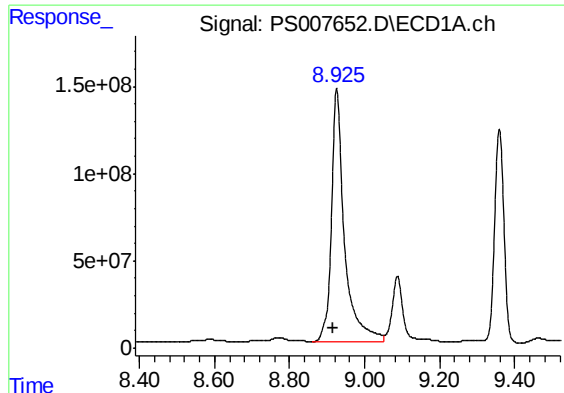
#14 DINOSEB

R.T.: 9.087 min
Delta R.T.: 0.004 min
Response: 766325785
Conc: 127.60 ng/ml



#14 DINOSEB

R.T.: 7.953 min
Delta R.T.: 0.004 min
Response: 339023439
Conc: 116.62 ng/ml



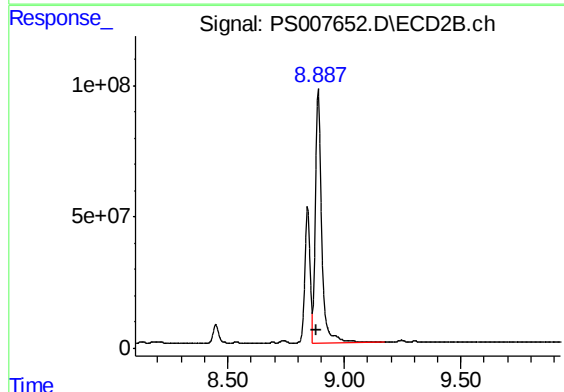
#15 Picloram

R.T.: 8.925 min
Delta R.T.: 0.008 min
Response: 3494603401
Conc: 314.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS

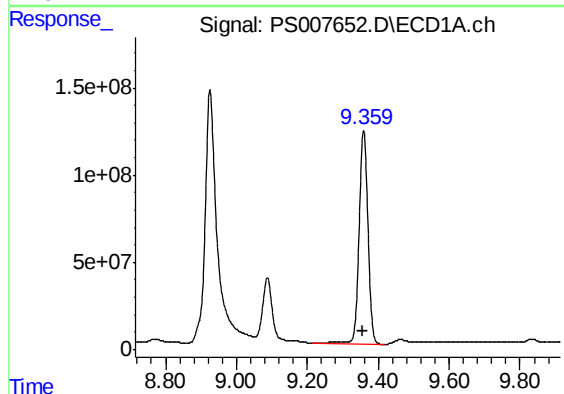
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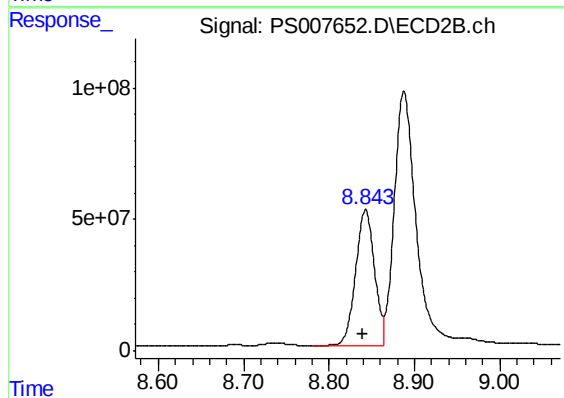
#15 Picloram

R.T.: 8.888 min
Delta R.T.: 0.006 min
Response: 1811867344
Conc: 309.25 ng/ml



#16 DCPA

R.T.: 9.359 min
Delta R.T.: 0.002 min
Response: 2122542340
Conc: 216.41 ng/ml



#16 DCPA

R.T.: 8.843 min
Delta R.T.: 0.003 min
Response: 799186065
Conc: 152.95 ng/ml