

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
 Data File : PS009599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 20:30
 Operator : DD\AJ
 Sample : L2132-03MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 T-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 07:25:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.241	6.930	282.6E6	248.9E6	510.923m	453.174
Target Compounds							
1) T	Dalapon	3.043	2.628	339.2E6	293.1E6	435.006	372.294m
2) T	3,5-DICHL...	6.450	6.076	409.4E6	378.8E6	542.404	465.752
5) T	DICAMBA	7.433	7.100	1112.9E6	998.7E6	522.944	435.036
6) T	MCP	7.603	7.197	208.1E6	91036233	84.578	50.052 #
7) T	MCPA	7.751	7.411	142.8E6	109.7E6	46.877	40.662m
8) T	DICHLORPROP	8.127	7.727	287.2E6	265.7E6	556.792	478.836
9) T	2,4-D	8.356	8.021	348.2E6	373.7E6	660.522	568.461
10) T	Pentachlo...	8.669	8.454	3500.1E6	3051.0E6	497.796m	401.973
11) T	2,4,5-TP ...	9.219	8.815	1652.9E6	1728.9E6	602.992	579.957m
12) T	2,4,5-T	9.504	9.194	1462.5E6	1412.2E6	574.908	478.347
13) T	2,4-DB	10.056	9.702	178.3E6	179.6E6	515.407	473.218
14) T	DINOSEB	11.221	10.036	893.0E6	840.8E6	436.862	382.797
15) T	Picloram	11.034	11.015	1139.8E6	1132.8E6	375.569	278.174 #
16) T	DCPA	11.485	10.966	1938.4E6	1813.7E6	559.230	468.284

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040620\
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Acq On : 06 Apr 2020 20:30
Operator : DD\AJ
Sample : L2132-03MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

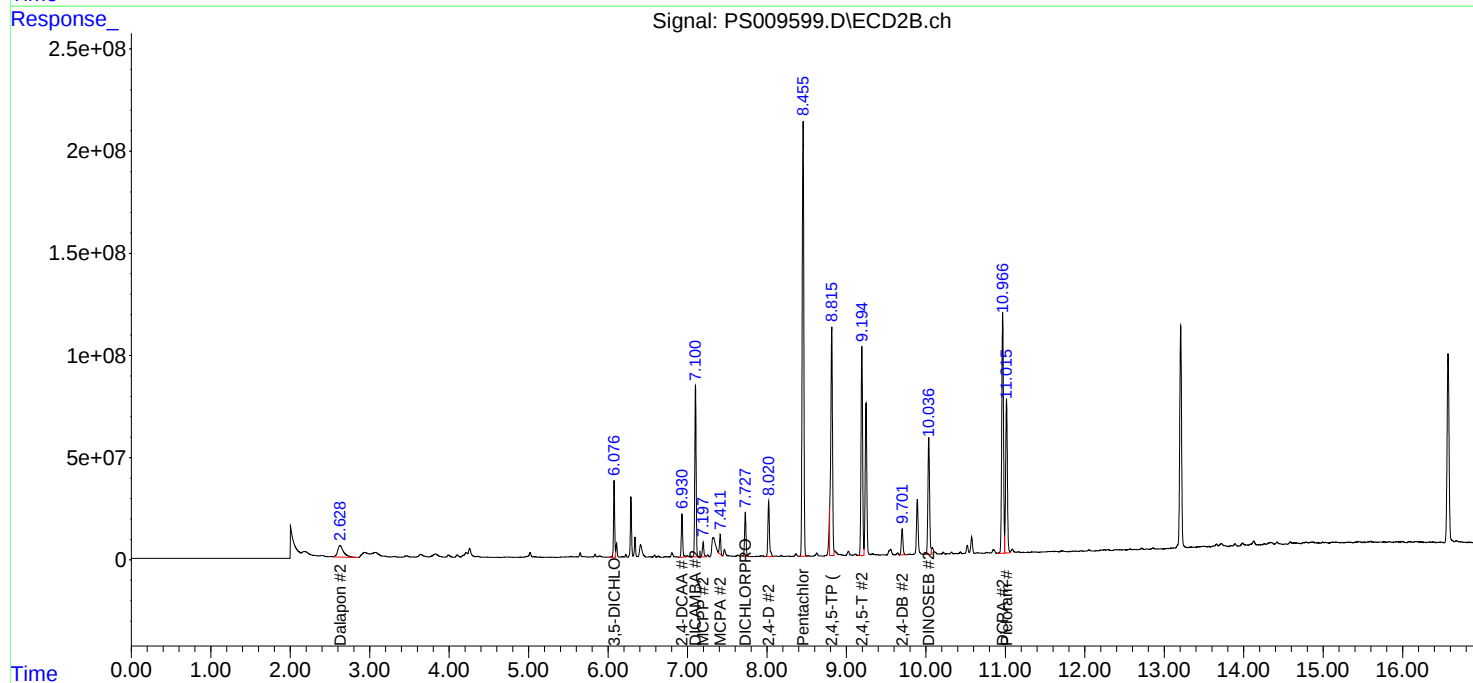
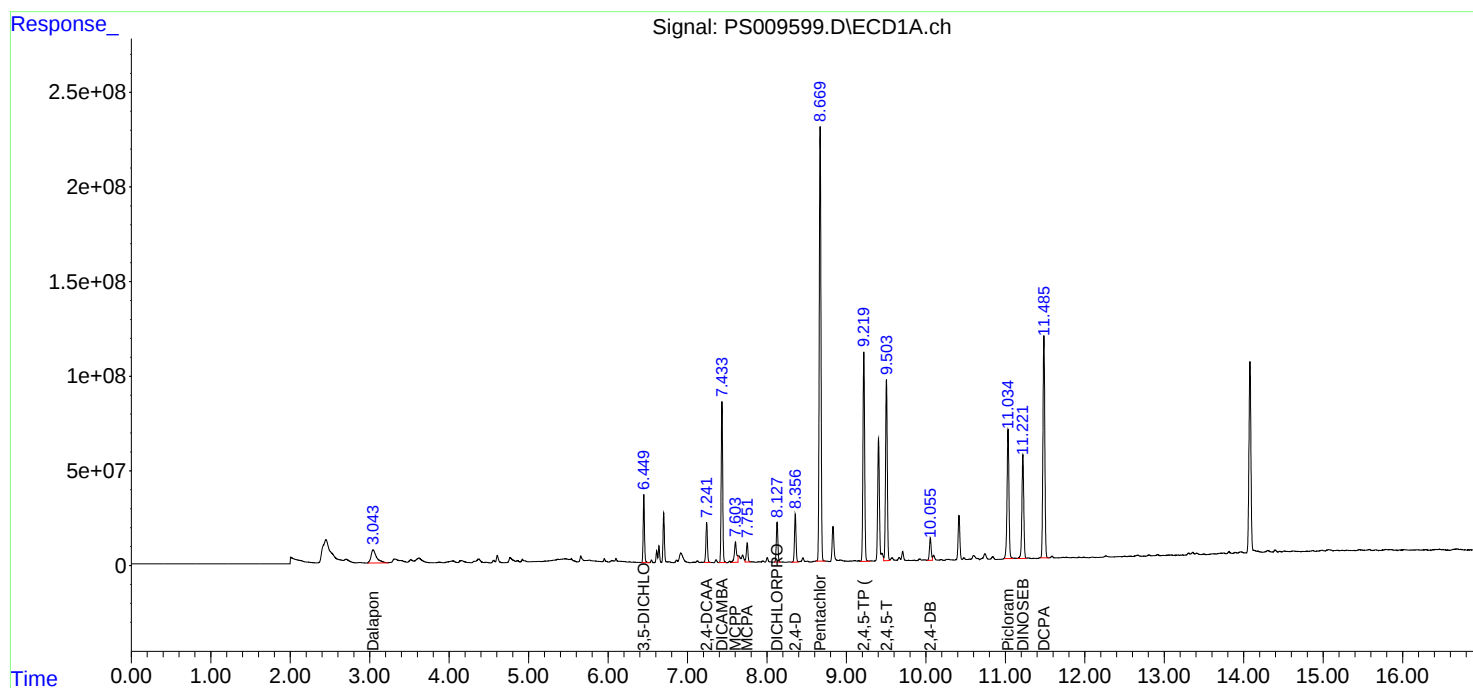
Instrument :
ECD_S
ClientSampled :
T-1MSD

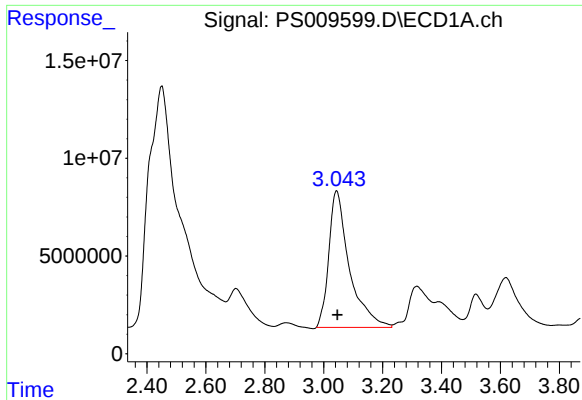
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 07:25:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





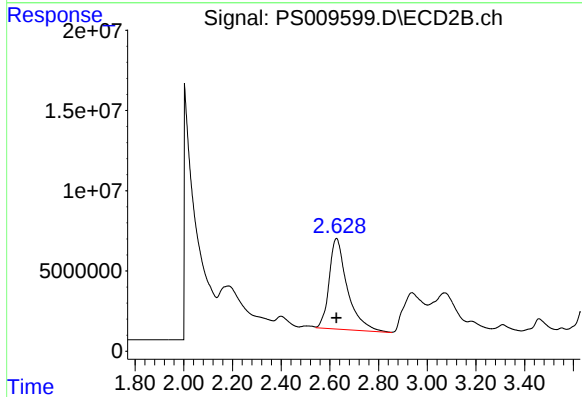
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 339232277
Conc: 435.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MSD

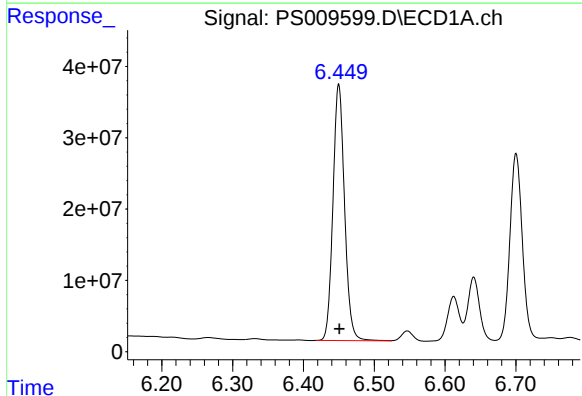
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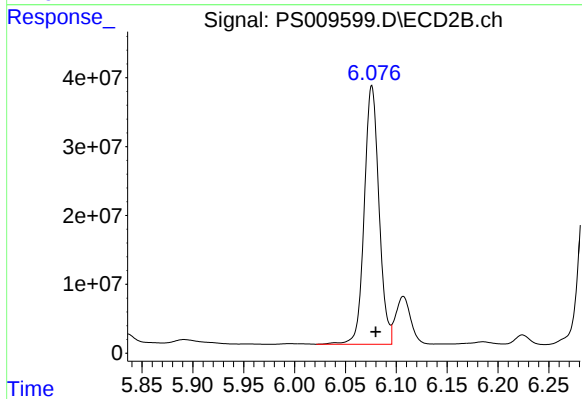
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 293130353
Conc: 372.29 ng/ml m



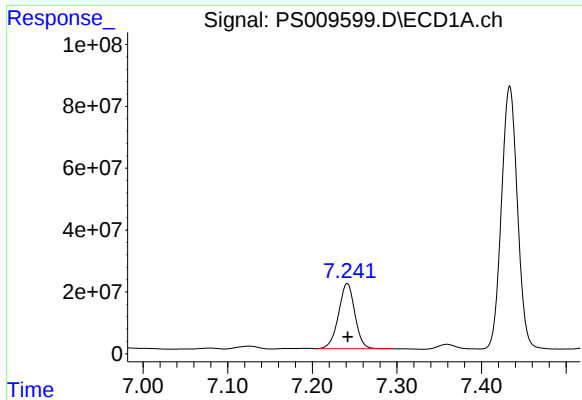
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 409405561
Conc: 542.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 378799418
Conc: 465.75 ng/ml



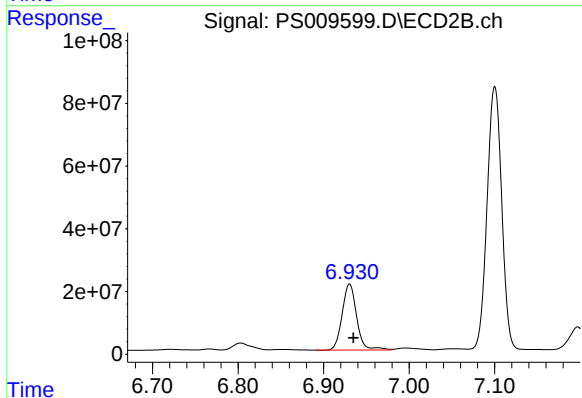
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 282627309
Conc: 510.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
T-1MSD

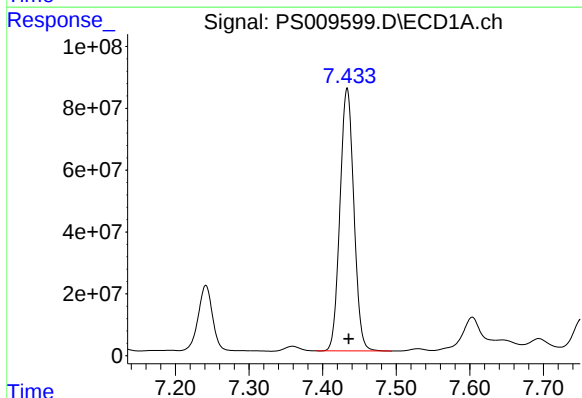
Manual Integrations
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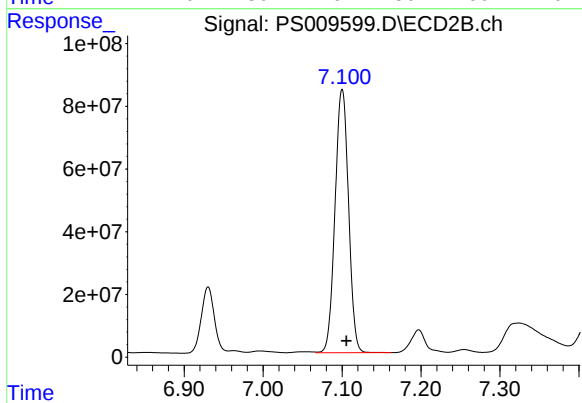
#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 248882302
Conc: 453.17 ng/ml



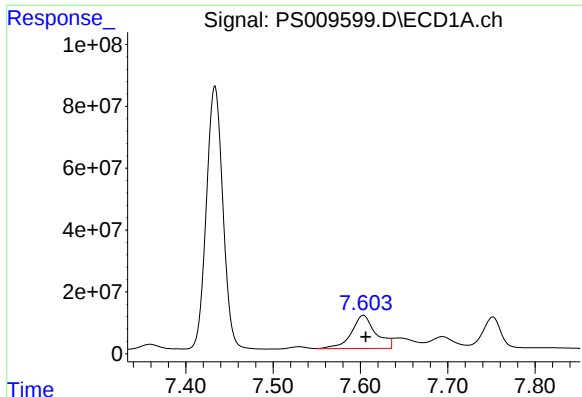
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.002 min
Response: 1112911492
Conc: 522.94 ng/ml



#5 DICAMBA

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 998670226
Conc: 435.04 ng/ml



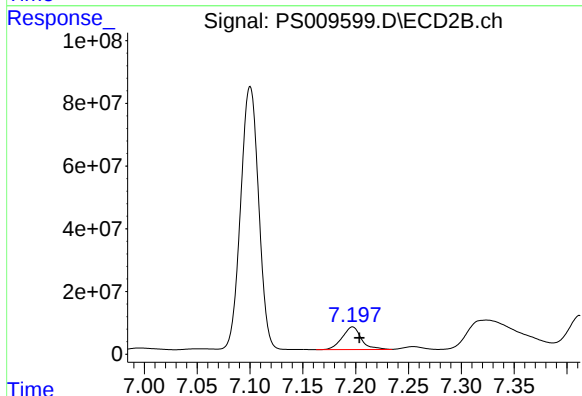
#6 MCPP

R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 208117422
Conc: 84.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
T-1MSD

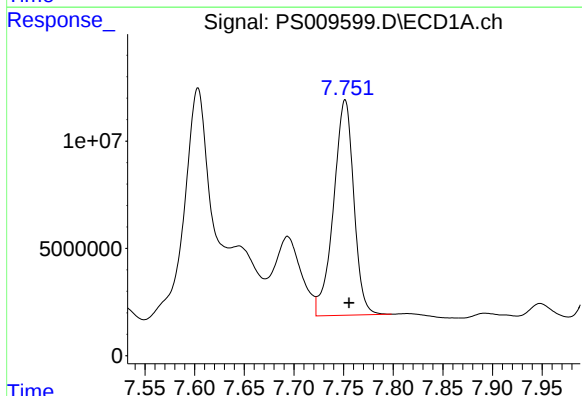
Manual Integrations
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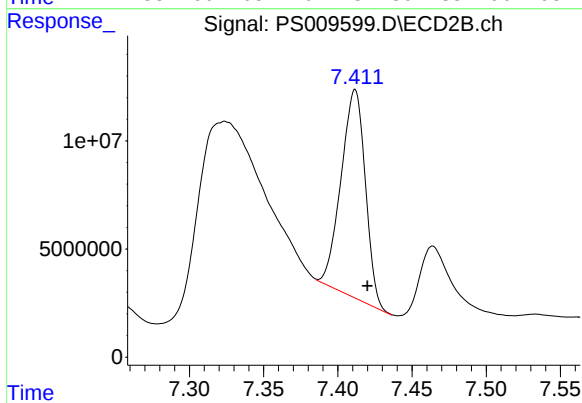
#6 MCPP

R.T.: 7.197 min
Delta R.T.: -0.007 min
Response: 91036233
Conc: 50.05 ug/ml



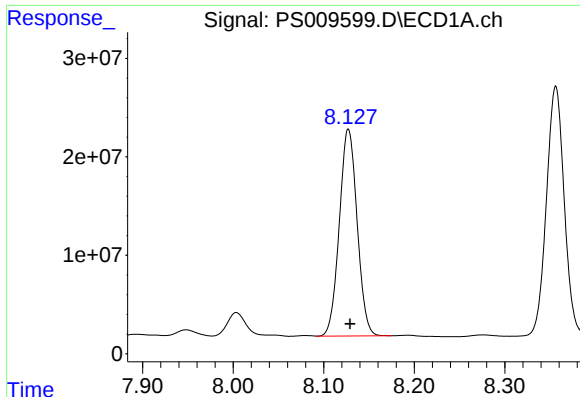
#7 MCPA

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 142771755
Conc: 46.88 ug/ml



#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 109732226
Conc: 40.66 ug/ml m



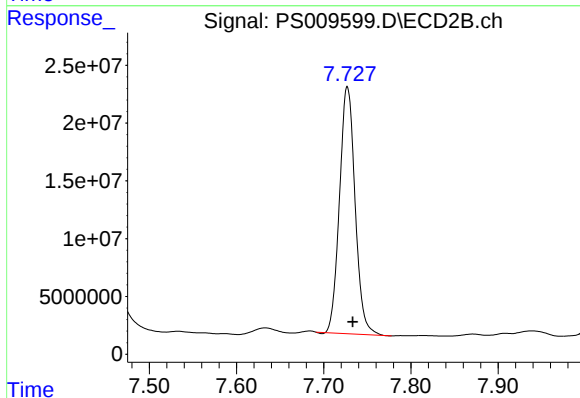
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 287161758
Conc: 556.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MSD

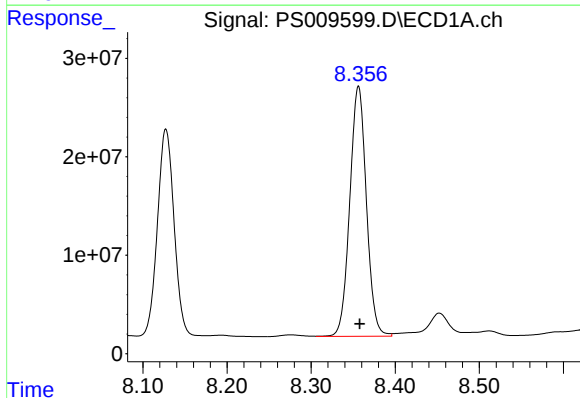
Manual Integrations
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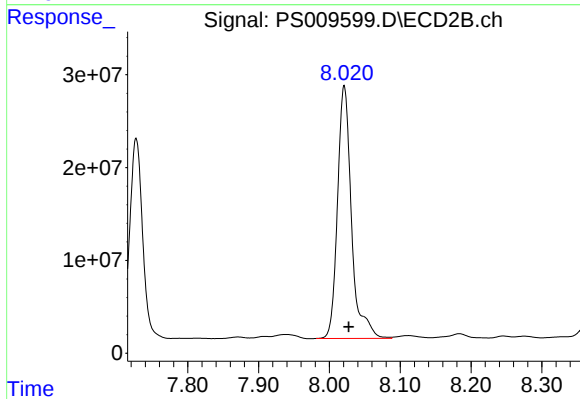
#8 DICHLORPROP

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 265668921
Conc: 478.84 ng/ml



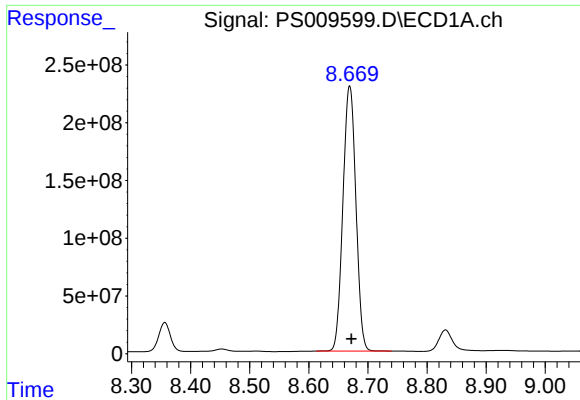
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 348243869
Conc: 660.52 ng/ml



#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 373684425
Conc: 568.46 ng/ml



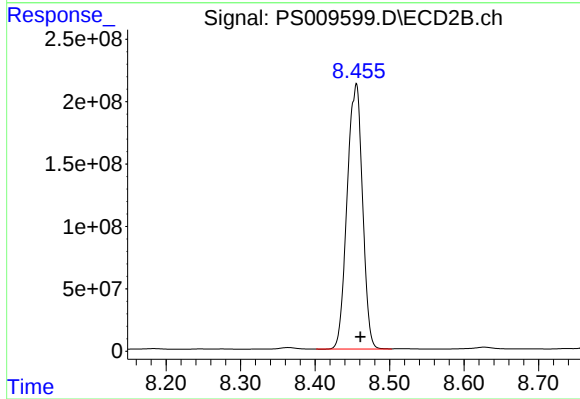
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 3500122184
Conc: 497.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
T-1MSD

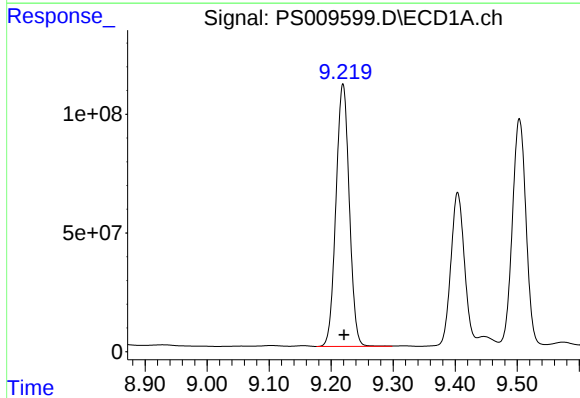
Manual Integrations
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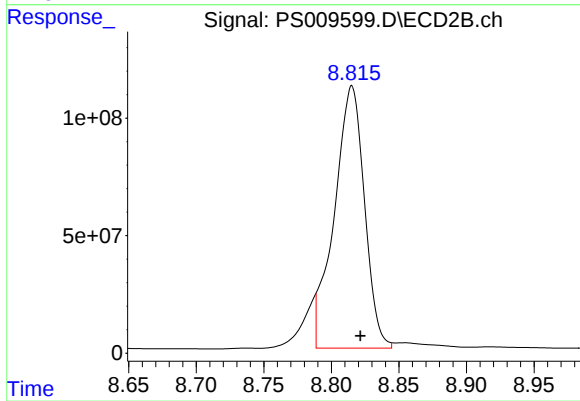
#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 3050968524
Conc: 401.97 ng/ml



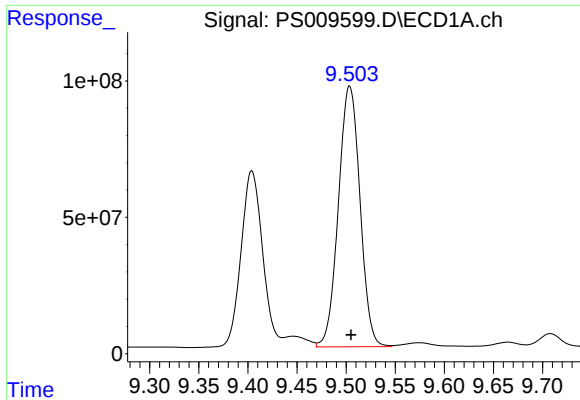
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 1652924631
Conc: 602.99 ng/ml



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

R.T.: 8.815 min
Delta R.T.: -0.007 min
Response: 1728920306
Conc: 579.96 ng/ml m



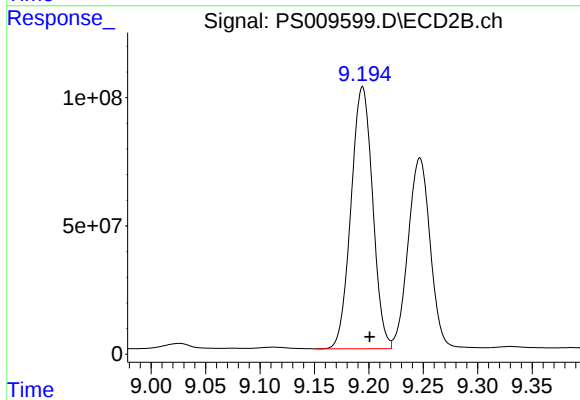
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: -0.001 min
Response: 1462479799
Conc: 574.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MSD

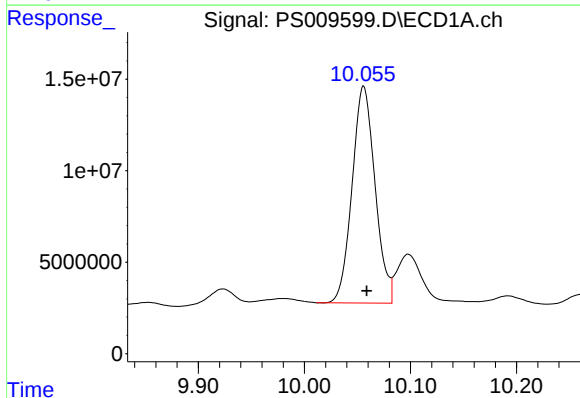
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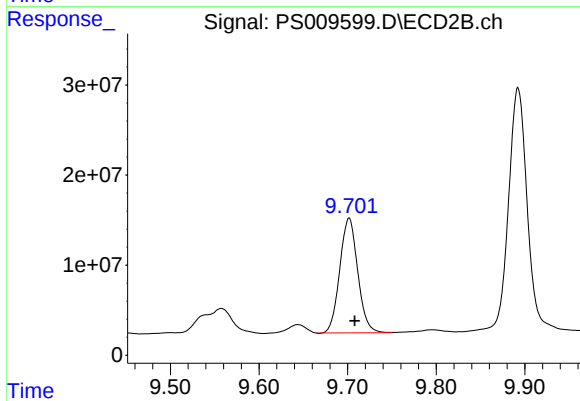
#12 2,4,5-T

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 1412165614
Conc: 478.35 ng/ml



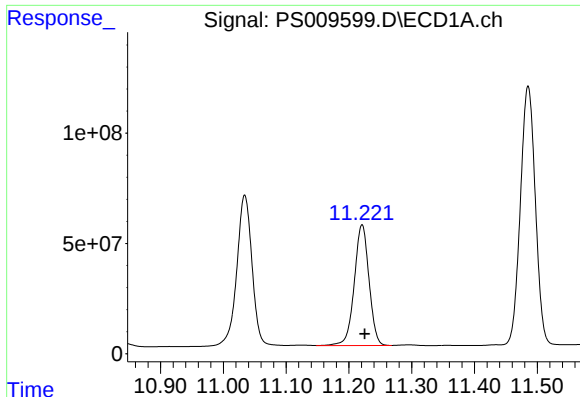
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 178307522
Conc: 515.41 ng/ml



#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.007 min
Response: 179641246
Conc: 473.22 ng/ml



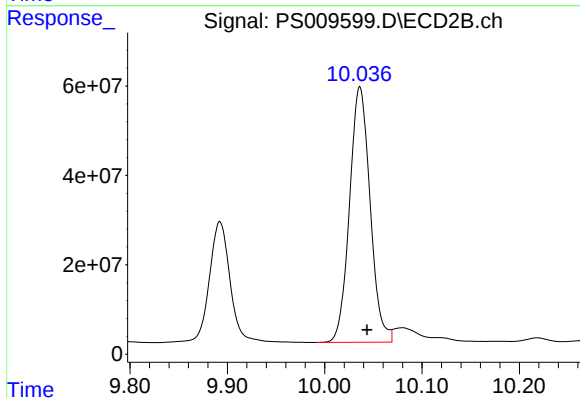
#14 DINOSEB

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 893012220
Conc: 436.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MSD

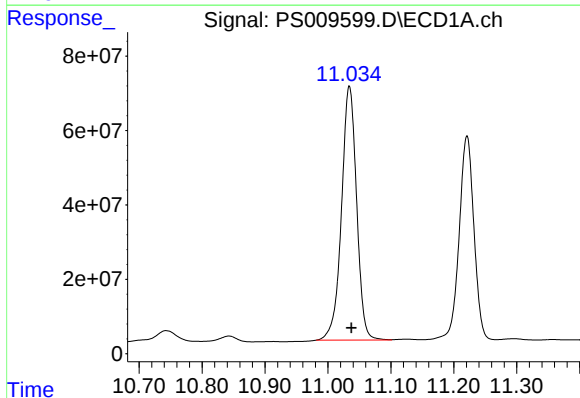
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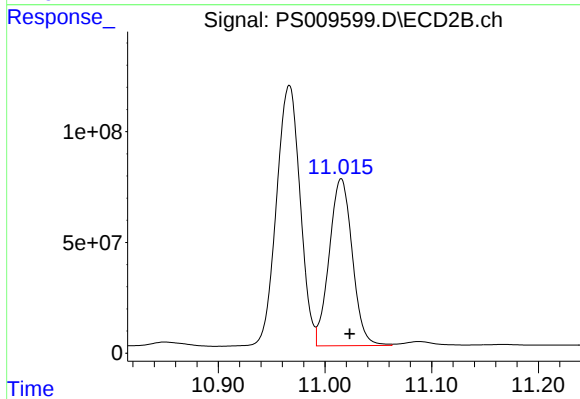
#14 DINOSEB

R.T.: 10.036 min
Delta R.T.: -0.007 min
Response: 840804602
Conc: 382.80 ng/ml



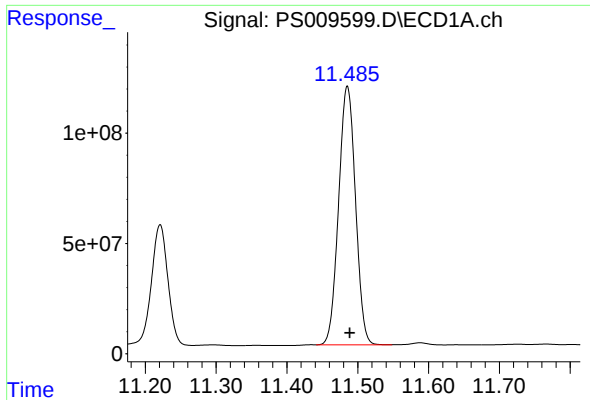
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.003 min
Response: 1139825830
Conc: 375.57 ng/ml



#15 Picloram

R.T.: 11.015 min
Delta R.T.: -0.008 min
Response: 1132772752
Conc: 278.17 ng/ml



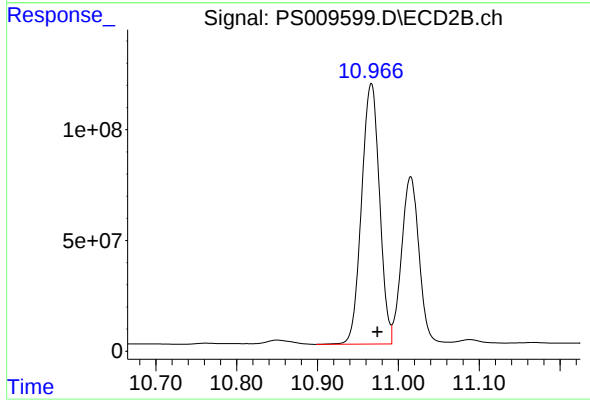
#16 DCPA

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 1938433898
Conc: 559.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
T-1MSD

Manual Integrations
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#16 DCPA

R.T.: 10.966 min
Delta R.T.: -0.008 min
Response: 1813682187
Conc: 468.28 ng/ml