

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062118\
 Data File : PS000553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 05:06
 Operator : UA
 Sample : J3575-19MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-11-DMSD

Manual Integrations
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 6/22/2018 3:34:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 05:51:58 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:27:44 2018
 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	11.821	11.199	134.4E6	119.3E6	356.764m	350.590m
Target Compounds							
1) T	Dalapon	3.179	2.559	161.8E6	134.8E6	316.260	309.269
2) T	3,5-DICHL...	10.236	9.345	202.7E6	175.0E6	375.670	380.372m
3) T	4-Nitroph...	11.426	10.356	371538	5474222	1.581	27.935 #
5) T	DICAMBA	12.140	11.489	530.7E6	474.0E6	375.461m	382.595m
6) T	MCPD	12.477	11.710	43755394	36628254	38.639m	38.176m
7) T	MCPA	12.727	12.087	62981739	50922405	35.832m	36.768
8) T	DICHLORPROP	13.332	12.613	152.0E6	134.5E6	404.141	417.880
9) T	2,4-D	13.691	13.085	189.8E6	178.5E6	396.840	420.063
10) T	Pentachlo...	14.089	13.648	2028.3E6	1843.2E6	386.345	389.632
11) T	2,4,5-TP ...	14.954	14.256	822.3E6	744.3E6	378.802	382.493m
12) T	2,4,5-T	15.352	14.831	788.0E6	567.8E6	365.936	335.780m
13) T	2,4-DB	16.105	15.474	114.2E6	94820070	387.725	383.038m
14) T	DINOSEB	17.617	15.908	386.0E6	334.1E6	259.224	256.093m
15) T	Picloram	17.373	17.152	1013.3E6	868.6E6	346.957	348.242m
16) T	DCPA	17.955	17.095	705.4E6	655.0E6	275.263	284.062

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062118\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 05:06
Operator : UA
Sample : J3575-19MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

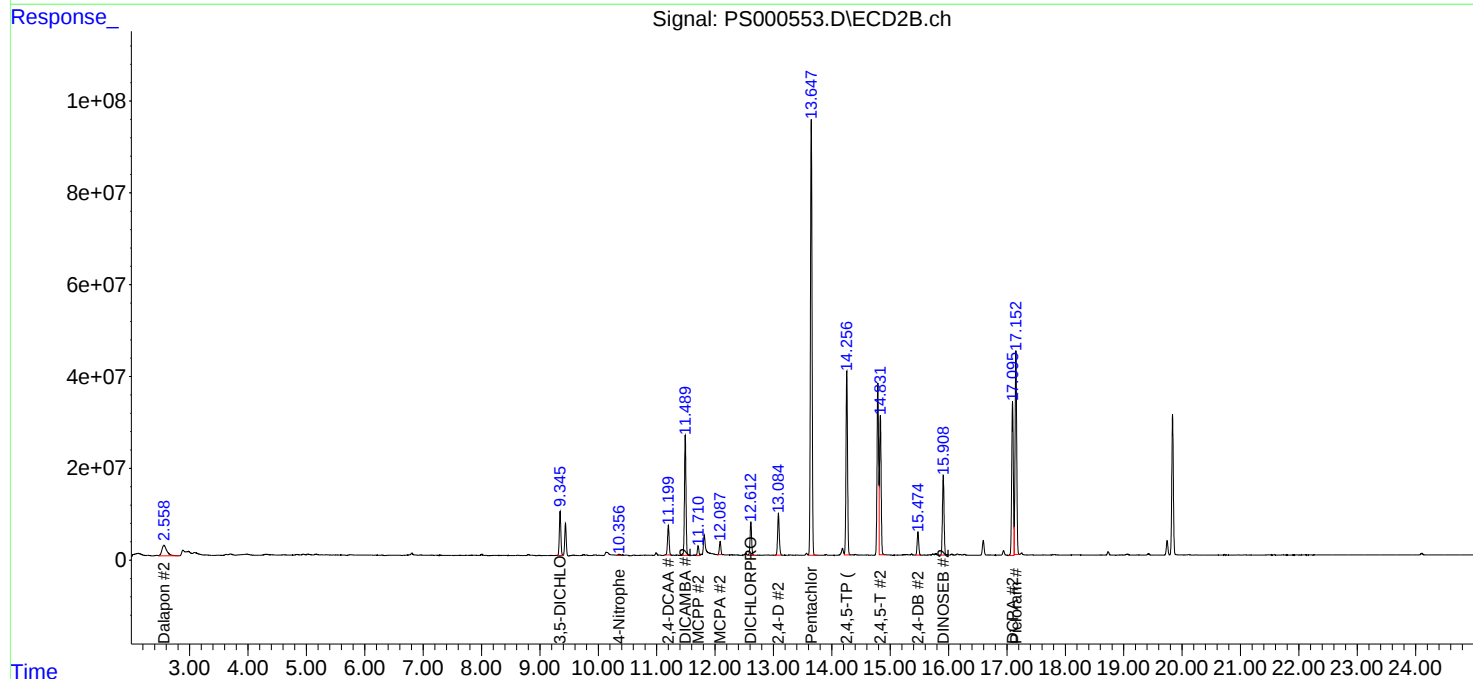
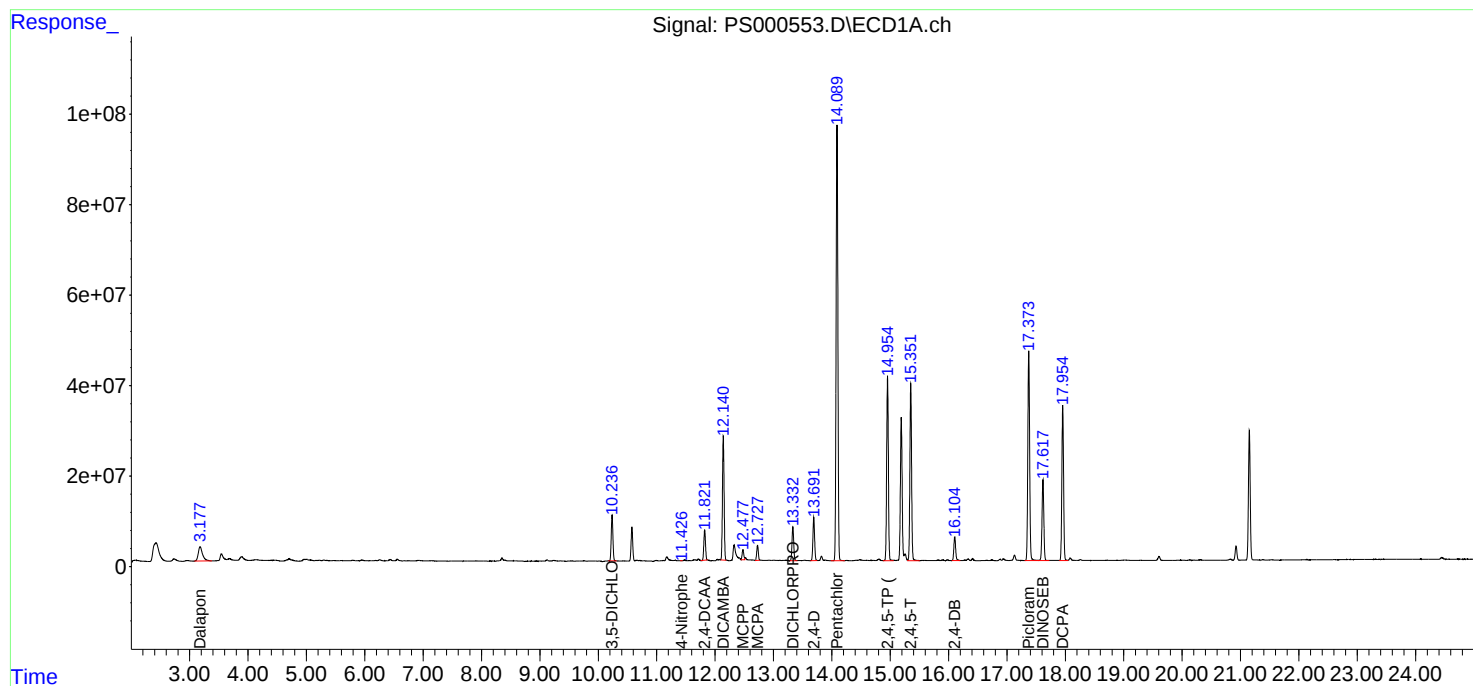
Instrument :
ECD_S
ClientSampled :
TP-11-DMSD

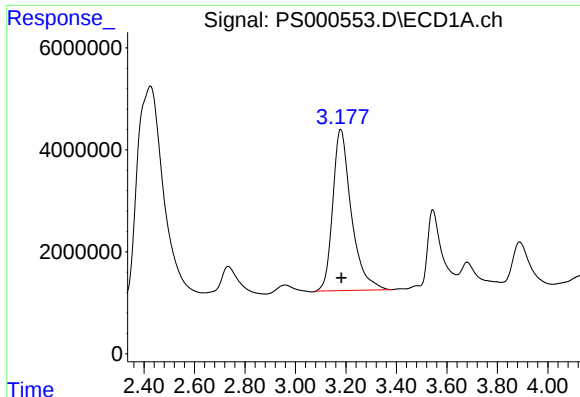
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 05:51:58 2018
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Quant Title : 8080.M
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Volume Inj. : 2 µl
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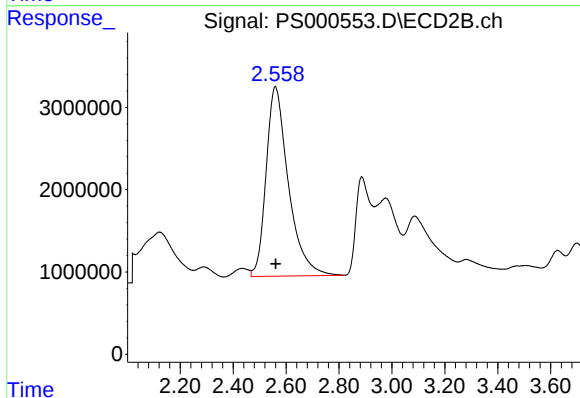
#1 Dalapon

R.T.: 3.179 min
Delta R.T.: -0.003 min
Response: 161754530
Conc: 316.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

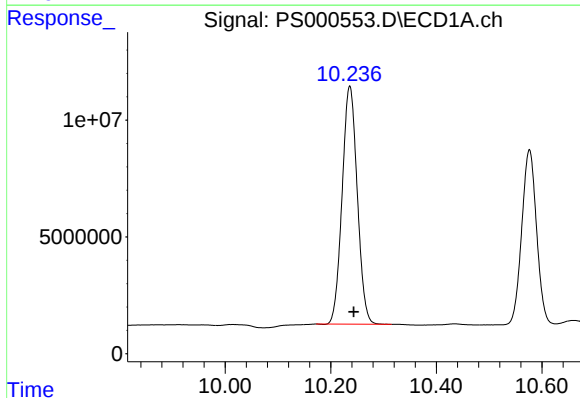
Manual Integrations
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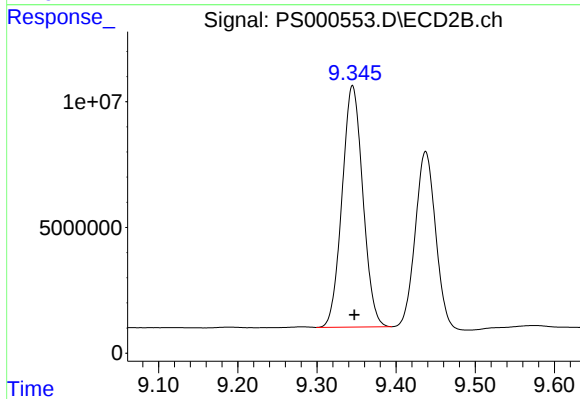
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.002 min
Response: 134820382
Conc: 309.27 ng/ml



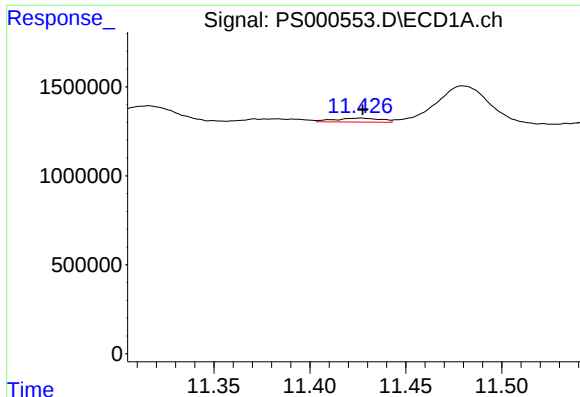
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.236 min
Delta R.T.: -0.008 min
Response: 202740355
Conc: 375.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 174986990
Conc: 380.37 ng/ml m



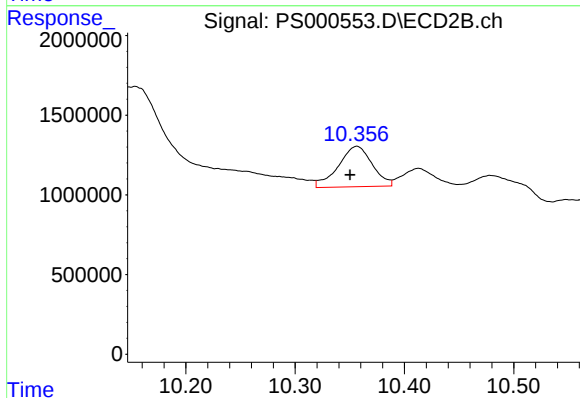
#3 4-Nitrophenol

R.T.: 11.426 min
Delta R.T.: -0.002 min
Response: 371538
Conc: 1.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

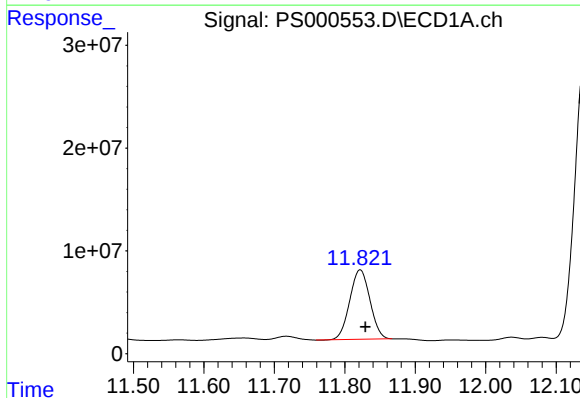
Manual Integrations
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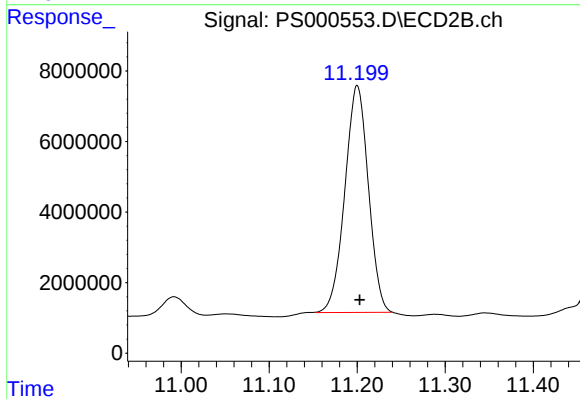
#3 4-Nitrophenol

R.T.: 10.356 min
Delta R.T.: 0.006 min
Response: 5474222
Conc: 27.94 ng/ml



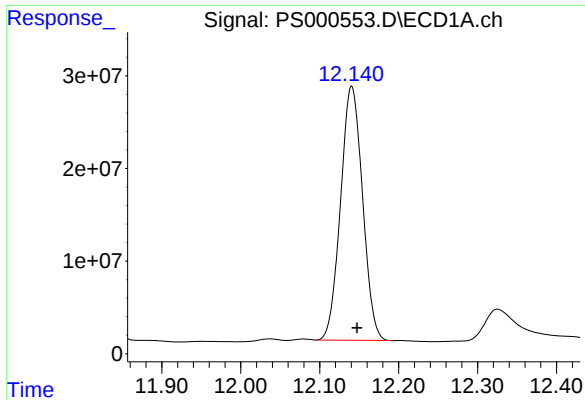
#4 2,4-DCAA

R.T.: 11.821 min
Delta R.T.: -0.008 min
Response: 134376941
Conc: 356.76 ng/ml m



#4 2,4-DCAA

R.T.: 11.199 min
Delta R.T.: -0.003 min
Response: 119309029
Conc: 350.59 ng/ml m



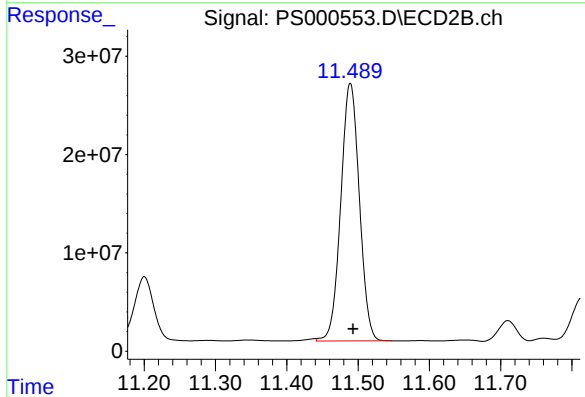
#5 DICAMBA

R.T.: 12.140 min
Delta R.T.: -0.007 min
Response: 530695183
Conc: 375.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

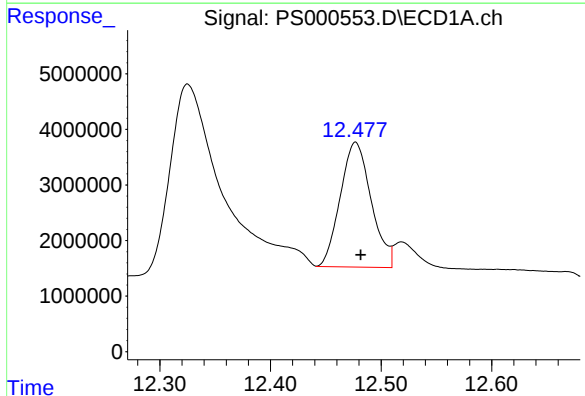
Manual Integrations
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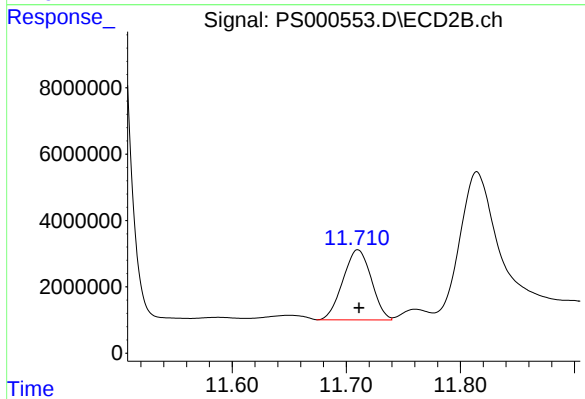
#5 DICAMBA

R.T.: 11.489 min
Delta R.T.: -0.004 min
Response: 474019684
Conc: 382.59 ng/ml m



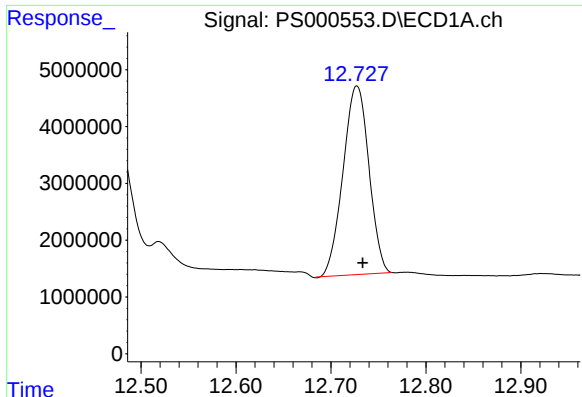
#6 MCP

R.T.: 12.477 min
Delta R.T.: -0.005 min
Response: 43755394
Conc: 38.64 ug/ml m



#6 MCP

R.T.: 11.710 min
Delta R.T.: -0.002 min
Response: 36628254
Conc: 38.18 ug/ml m



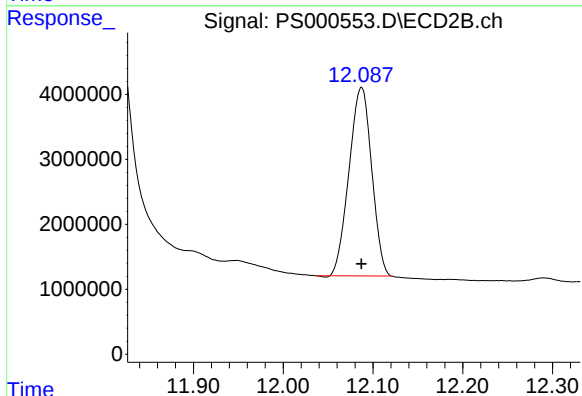
#7 MCPA

R.T.: 12.727 min
Delta R.T.: -0.006 min
Response: 62981739
Conc: 35.83 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

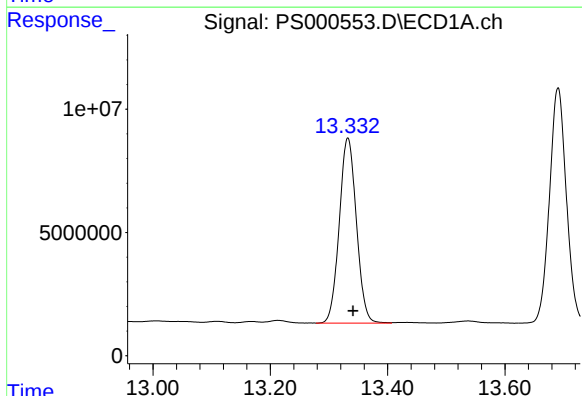
Manual Integrations
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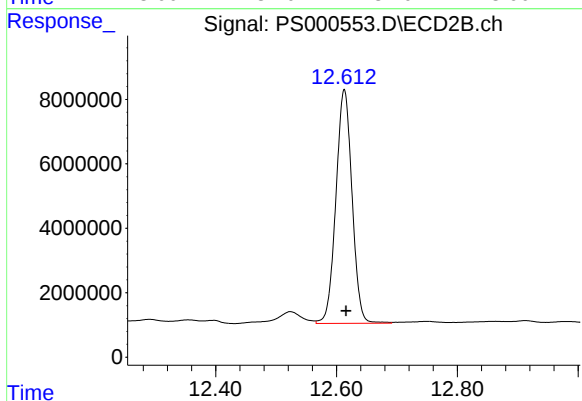
#7 MCPA

R.T.: 12.087 min
Delta R.T.: 0.000 min
Response: 50922405
Conc: 36.77 ug/ml



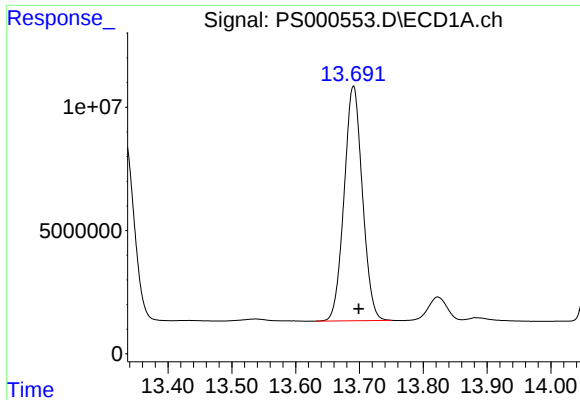
#8 DICHLORPROP

R.T.: 13.332 min
Delta R.T.: -0.009 min
Response: 152021308
Conc: 404.14 ng/ml



#8 DICHLORPROP

R.T.: 12.613 min
Delta R.T.: -0.003 min
Response: 134545466
Conc: 417.88 ng/ml



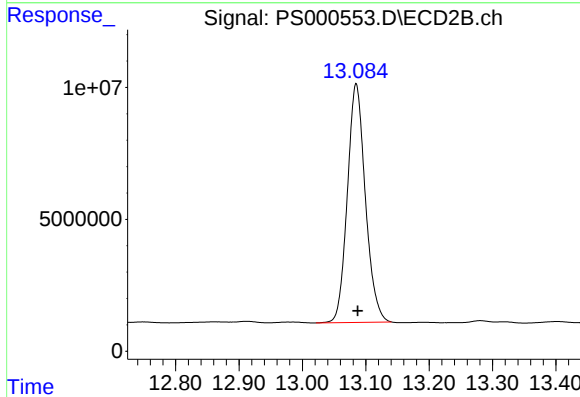
#9 2,4-D

R.T.: 13.691 min
Delta R.T.: -0.008 min
Response: 189810480
Conc: 396.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

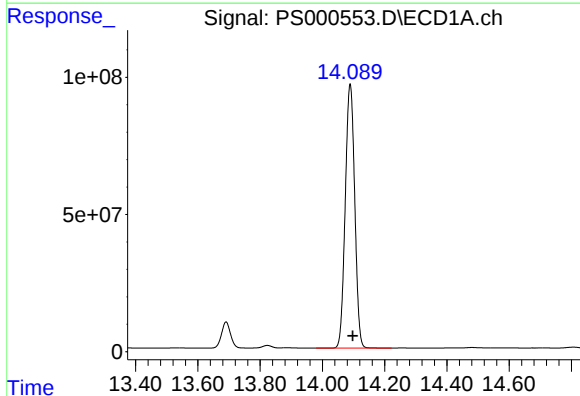
Manual Integrations
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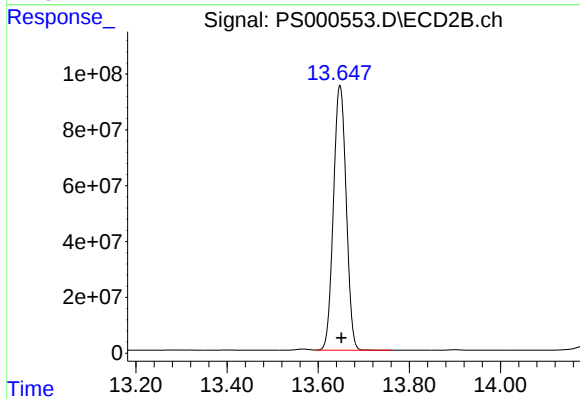
#9 2,4-D

R.T.: 13.085 min
Delta R.T.: -0.003 min
Response: 178526403
Conc: 420.06 ng/ml



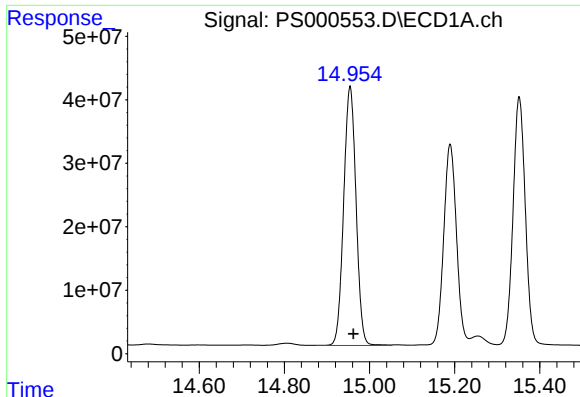
#10 Pentachlorophenol

R.T.: 14.089 min
Delta R.T.: -0.008 min
Response: 2028299653
Conc: 386.35 ng/ml



#10 Pentachlorophenol

R.T.: 13.648 min
Delta R.T.: -0.003 min
Response: 1843218875
Conc: 389.63 ng/ml



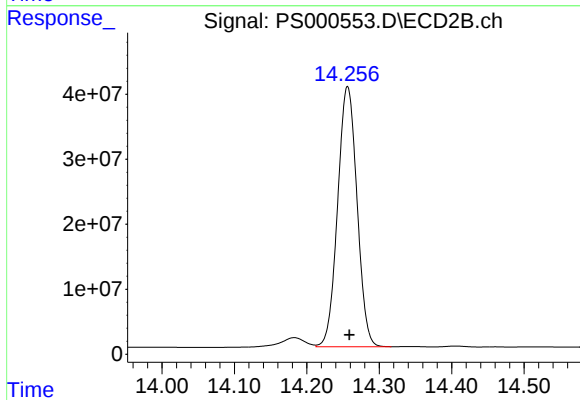
#11 2,4,5-TP (SILVEX)

R.T.: 14.954 min
Delta R.T.: -0.008 min
Response: 822318682
Conc: 378.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

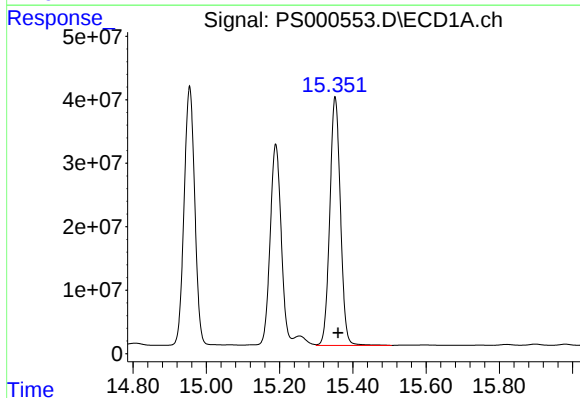
Manual Integrations
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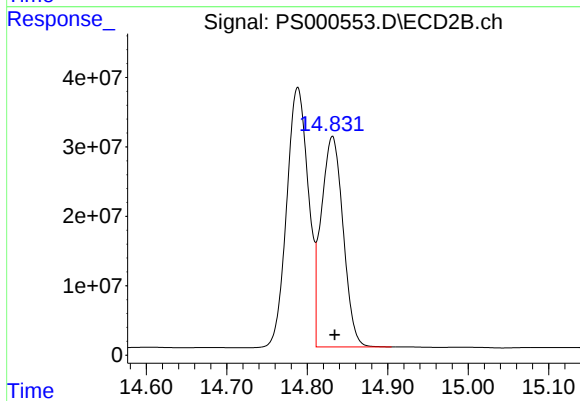
#11 2,4,5-TP (SILVEX)

R.T.: 14.256 min
Delta R.T.: -0.003 min
Response: 744336987
Conc: 382.49 ng/ml m



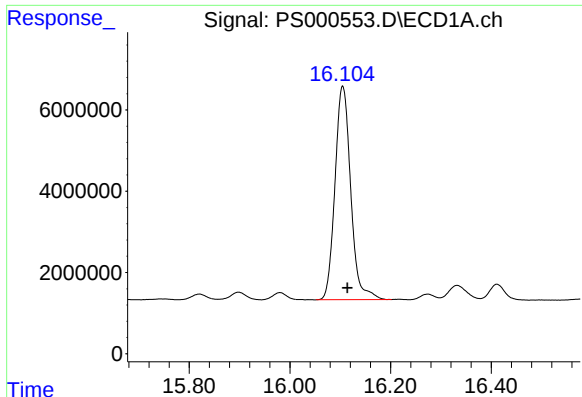
#12 2,4,5-T

R.T.: 15.352 min
Delta R.T.: -0.008 min
Response: 787961036
Conc: 365.94 ng/ml



#12 2,4,5-T

R.T.: 14.831 min
Delta R.T.: -0.003 min
Response: 567848256
Conc: 335.78 ng/ml m



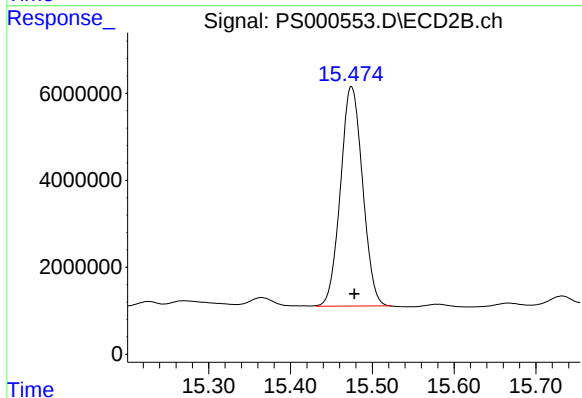
#13 2,4-DB

R.T.: 16.105 min
Delta R.T.: -0.009 min
Response: 114153206
Conc: 387.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-11-DMSD

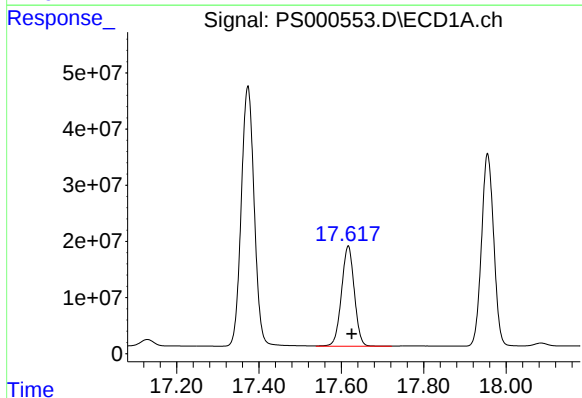
Manual Integrations
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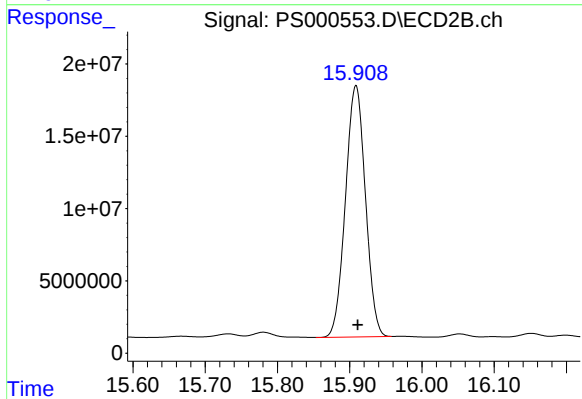
#13 2,4-DB

R.T.: 15.474 min
Delta R.T.: -0.004 min
Response: 94820070
Conc: 383.04 ng/ml m



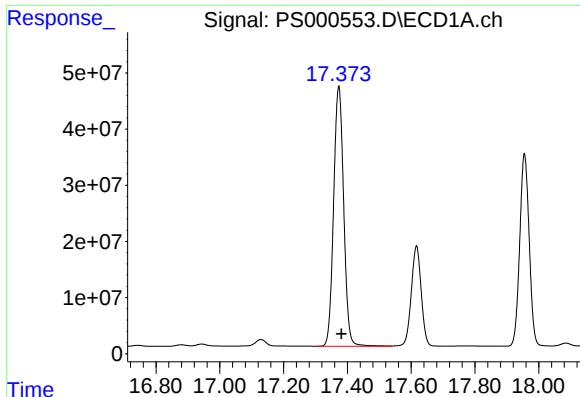
#14 DINOSEB

R.T.: 17.617 min
Delta R.T.: -0.009 min
Response: 386015746
Conc: 259.22 ng/ml



#14 DINOSEB

R.T.: 15.908 min
Delta R.T.: -0.003 min
Response: 334091505
Conc: 256.09 ng/ml m



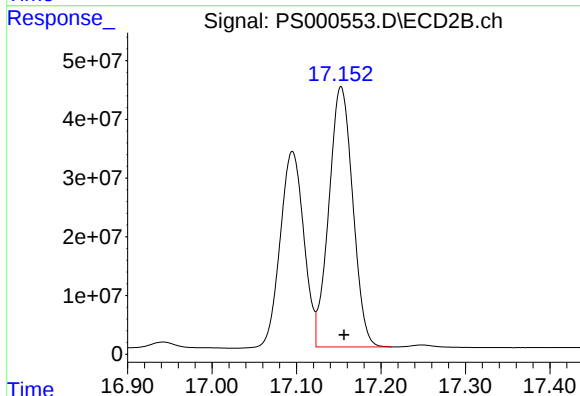
#15 Picloram

R.T.: 17.373 min
Delta R.T.: -0.009 min
Response: 1013279290
Conc: 346.96 ng/ml

Instrument :
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ClientSampleId :
TP-11-DMSD

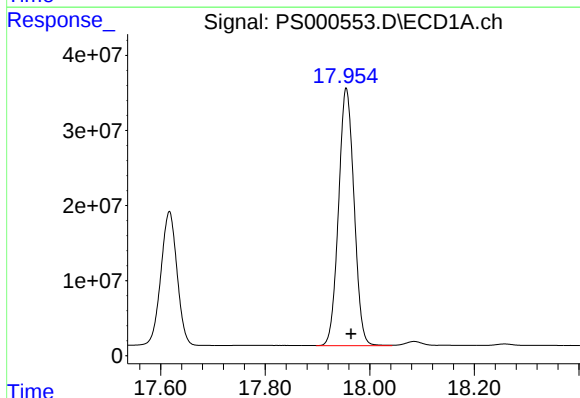
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UGO
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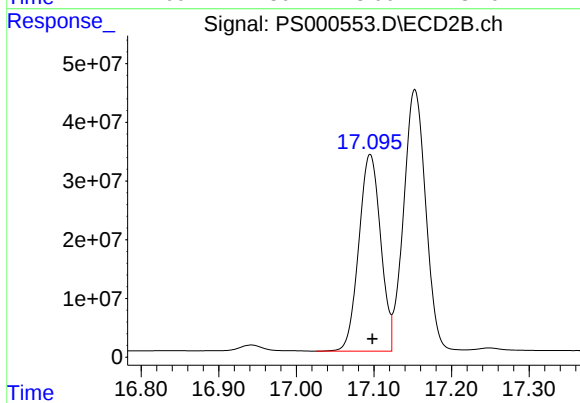
#15 Picloram

R.T.: 17.152 min
Delta R.T.: -0.004 min
Response: 868639211
Conc: 348.24 ng/ml m



#16 DCPA

R.T.: 17.955 min
Delta R.T.: -0.009 min
Response: 705353789
Conc: 275.26 ng/ml



#16 DCPA

R.T.: 17.095 min
Delta R.T.: -0.003 min
Response: 655035502
Conc: 284.06 ng/ml