

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
 Data File : PS000406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2018 13:55
 Operator : UA
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 00:18:15 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 18 00:17:31 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	11.827	11.201	515.1E6	476.0E6	1365.925	1379.843
Target Compounds							
1) T	Dalapon	3.180	2.559	659.6E6	582.9E6	1258.510m	1323.799
2) T	3,5-DICHL...	10.239	9.345	691.5E6	598.8E6	1266.719m	1290.791
3) T	4-Nitroph...	11.424	10.348	290.2E6	246.3E6	1232.555	1256.262
5) T	DICAMBA	12.146	11.491	1864.0E6	1677.4E6	1285.134m	1321.297
6) T	MCPD	12.490	11.722	165.0E6	135.5E6	141.529m	137.437m
7) T	MCPA	12.744	12.103	236.3E6	200.6E6	133.249	130.557m
8) T	DICHLORPROP	13.338	12.613	489.2E6	427.8E6	1300.515	1323.330
9) T	2,4-D	13.696	13.085	605.9E6	553.2E6	1221.661	1253.862
10) T	Pentachlo...	14.095	13.650	6426.0E6	5972.3E6	1205.105	1233.690
11) T	2,4,5-TP ...	14.960	14.257	2805.1E6	2588.7E6	1268.372	1298.321
12) T	2,4,5-T	15.357	14.832	2821.1E6	2080.1E6	1281.611	1076.027
13) T	2,4-DB	16.111	15.475	399.6E6	341.5E6	1341.647	1347.222
14) T	DINOSEB	17.623	15.909	1930.9E6	1736.5E6	1279.403	1305.248
15) T	Picloram	17.380	17.154	3919.8E6	3467.0E6	1300.077	1329.856
16) T	DCPA	17.962	17.096	3259.0E6	3021.8E6	1252.293	1281.008

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

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Acq On : 17 Jun 2018 13:55
Operator : UA
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

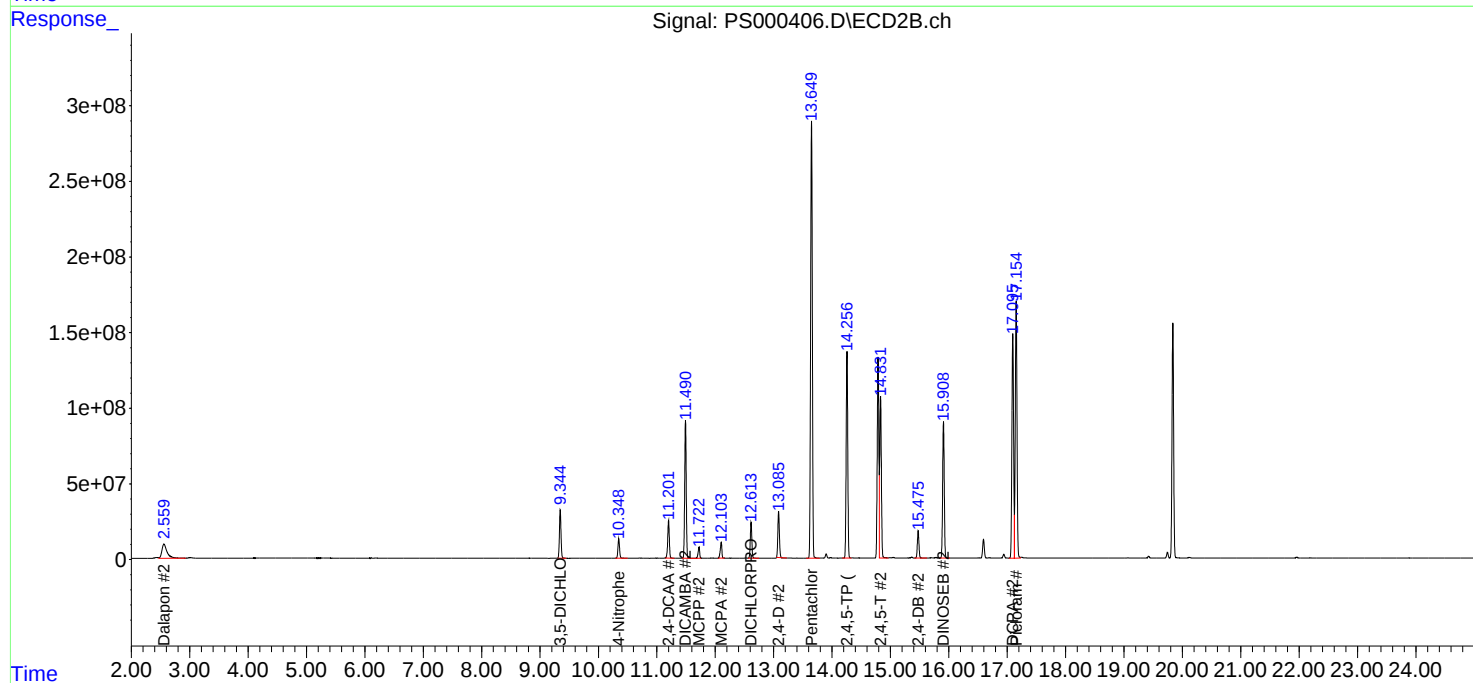
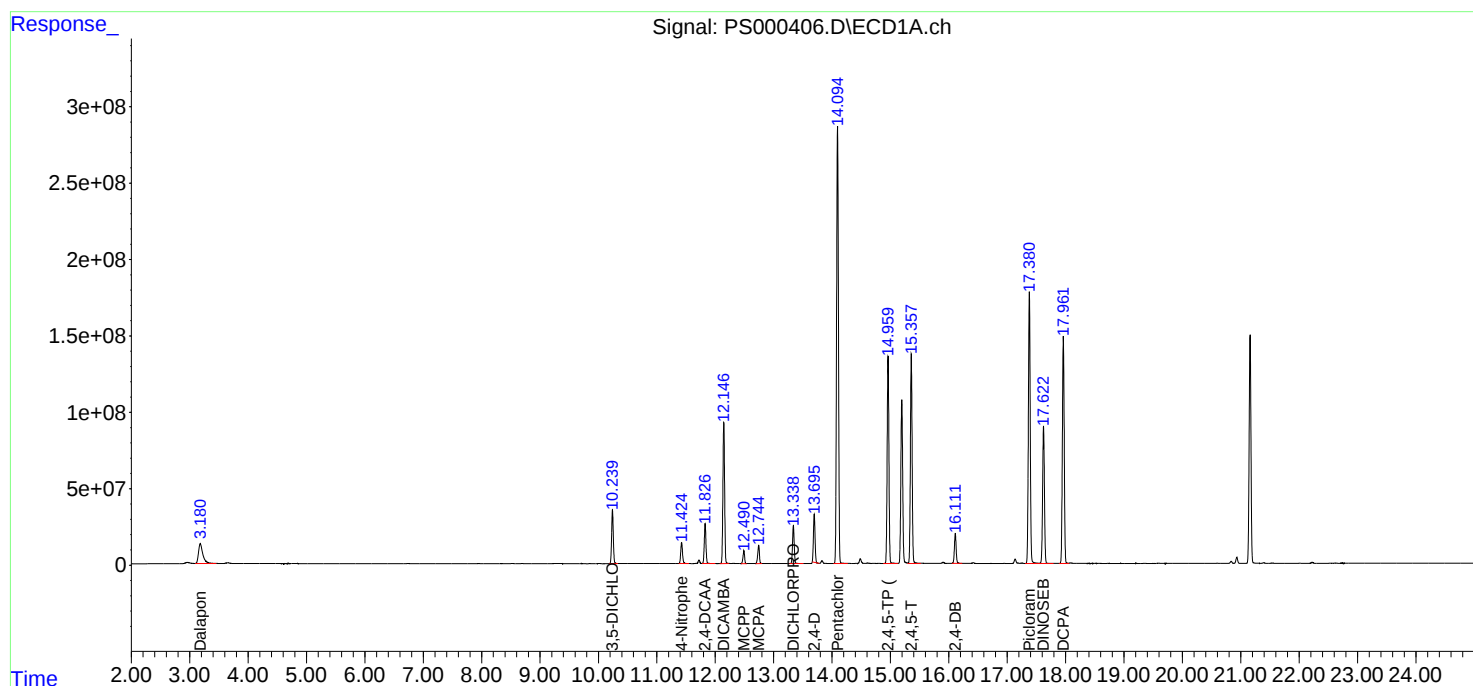
Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

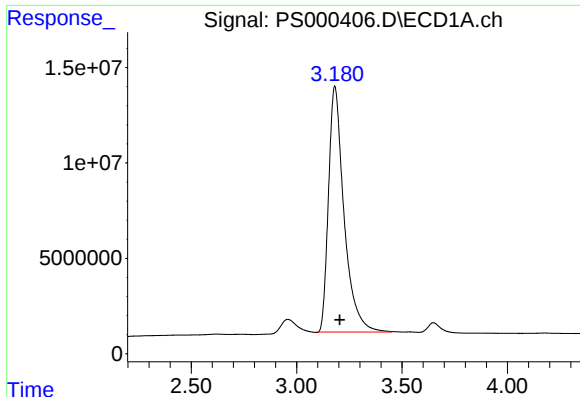
Manual Integrations
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Integration File signal 1: autoint1.e
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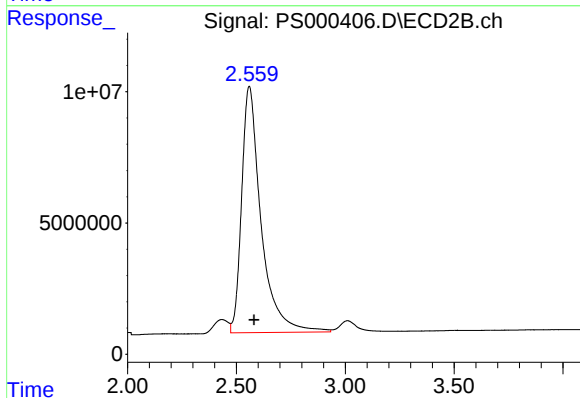
#1 Dalapon

R.T.: 3.180 min
Delta R.T.: -0.025 min
Response: 659647370
Conc: 1258.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

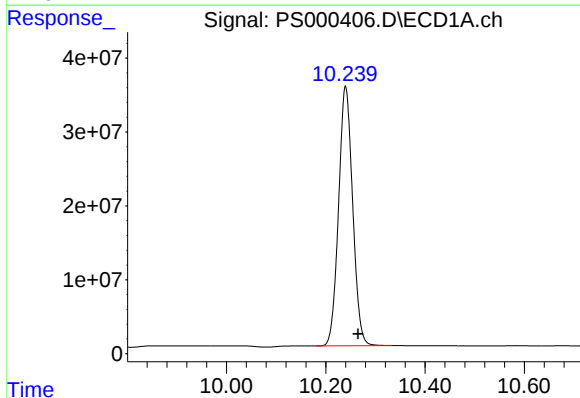
Manual Integrations
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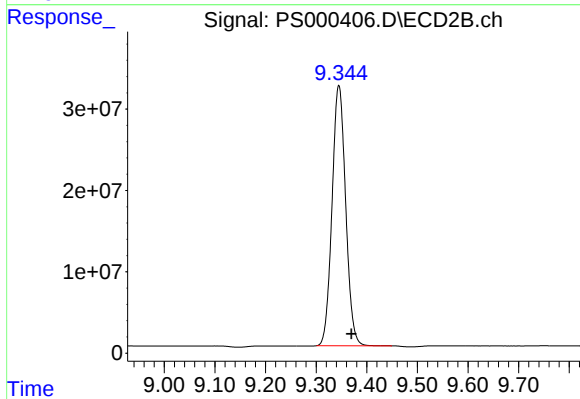
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.023 min
Response: 582909242
Conc: 1323.80 ng/ml



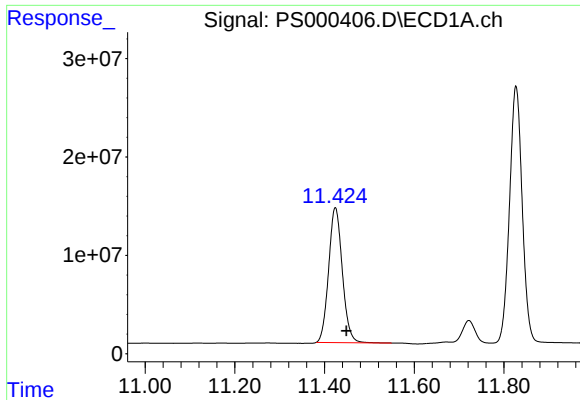
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.239 min
Delta R.T.: -0.026 min
Response: 691503420
Conc: 1266.72 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.345 min
Delta R.T.: -0.025 min
Response: 598788684
Conc: 1290.79 ng/ml



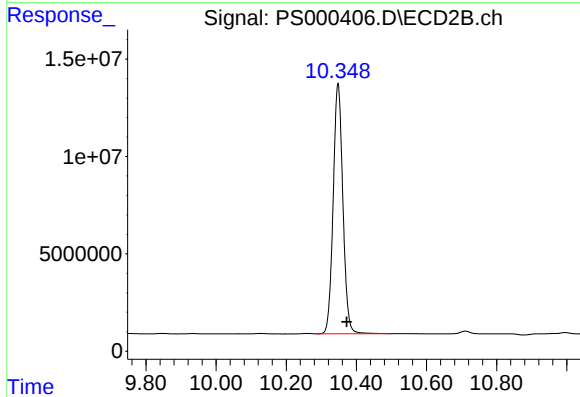
#3 4-Nitrophenol

R.T.: 11.424 min
Delta R.T.: -0.025 min
Response: 290156555
Conc: 1232.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

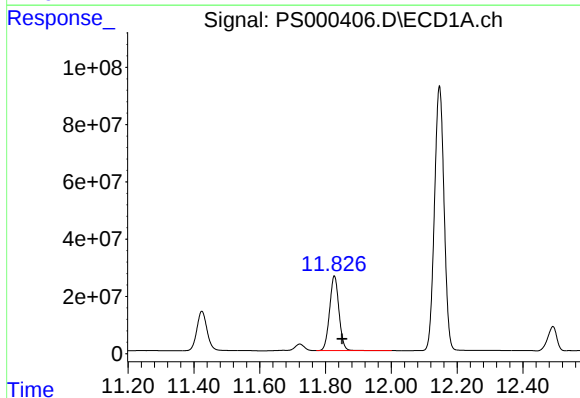
Manual Integrations
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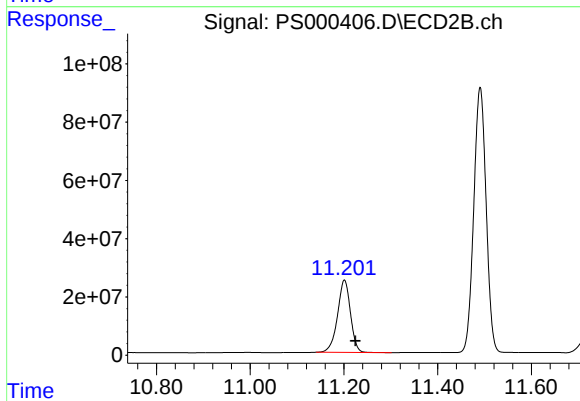
#3 4-Nitrophenol

R.T.: 10.348 min
Delta R.T.: -0.025 min
Response: 246273630
Conc: 1256.26 ng/ml



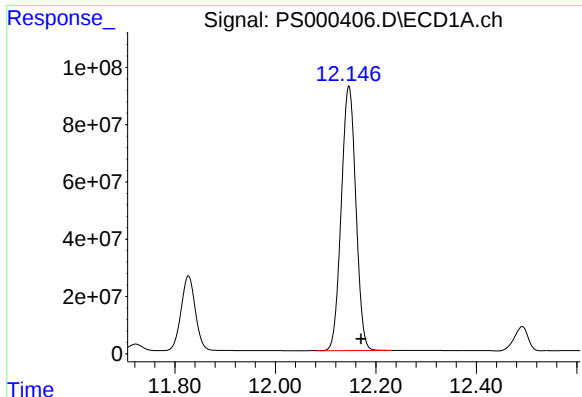
#4 2,4-DCAA

R.T.: 11.827 min
Delta R.T.: -0.024 min
Response: 515055372
Conc: 1365.93 ng/ml



#4 2,4-DCAA

R.T.: 11.201 min
Delta R.T.: -0.024 min
Response: 476043129
Conc: 1379.84 ng/ml



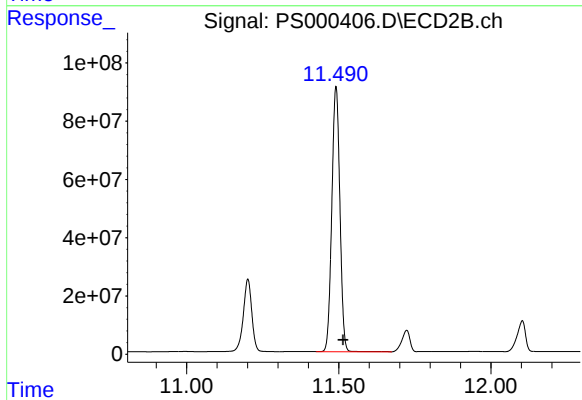
#5 DICAMBA

R.T.: 12.146 min
Delta R.T.: -0.024 min
Response: 1864032891
Conc: 1285.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

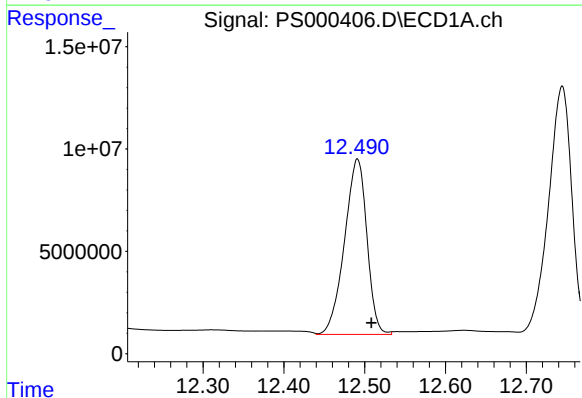
Manual Integrations
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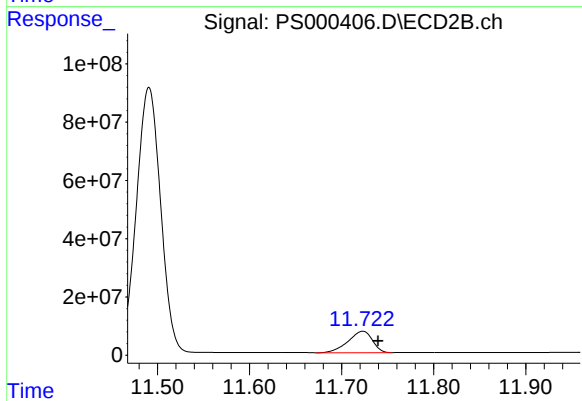
#5 DICAMBA

R.T.: 11.491 min
Delta R.T.: -0.023 min
Response: 1677410701
Conc: 1321.30 ng/ml



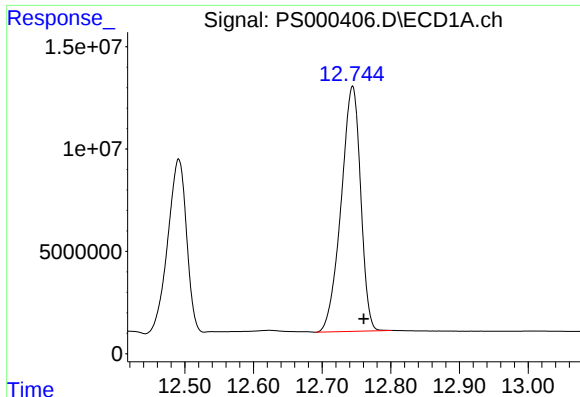
#6 MCP

R.T.: 12.490 min
Delta R.T.: -0.018 min
Response: 164991617
Conc: 141.53 ug/ml m



#6 MCP

R.T.: 11.722 min
Delta R.T.: -0.017 min
Response: 135499213
Conc: 137.44 ug/ml m



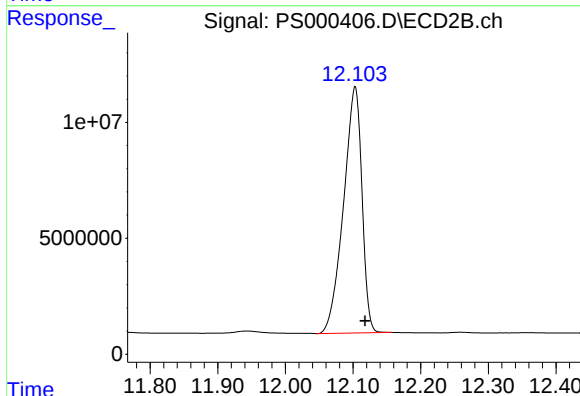
#7 MCPA

R.T.: 12.744 min
Delta R.T.: -0.017 min
Response: 236300901
Conc: 133.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

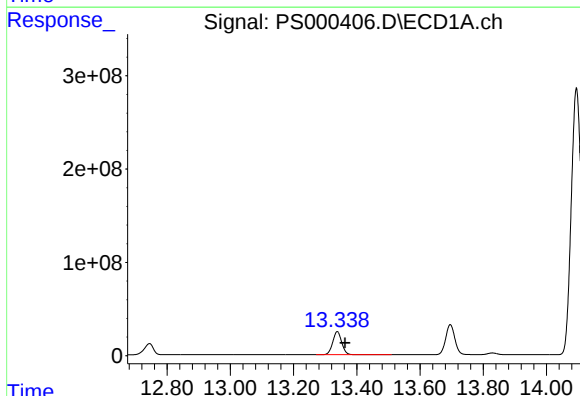
Manual Integrations
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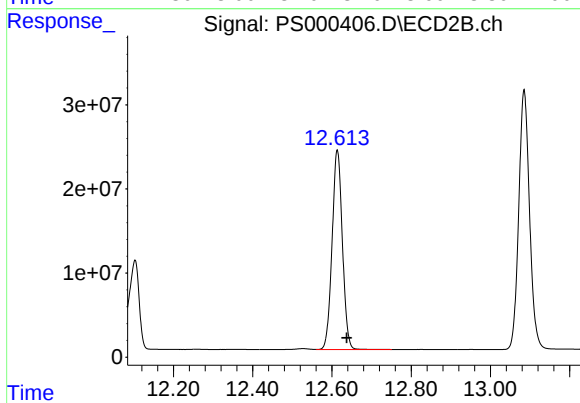
#7 MCPA

R.T.: 12.103 min
Delta R.T.: -0.015 min
Response: 200597320
Conc: 130.56 ug/ml m



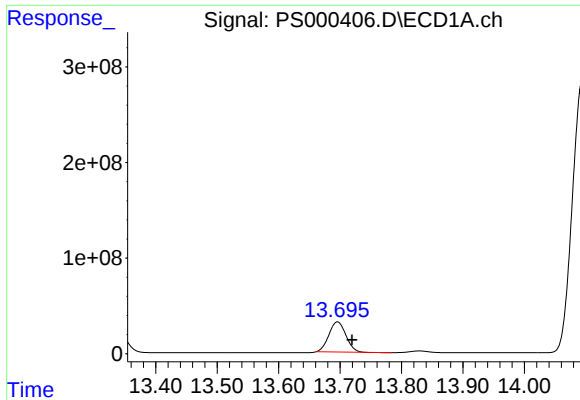
#8 DICHLORPROP

R.T.: 13.338 min
Delta R.T.: -0.024 min
Response: 489169730
Conc: 1300.51 ng/ml



#8 DICHLORPROP

R.T.: 12.613 min
Delta R.T.: -0.024 min
Response: 427838826
Conc: 1323.33 ng/ml



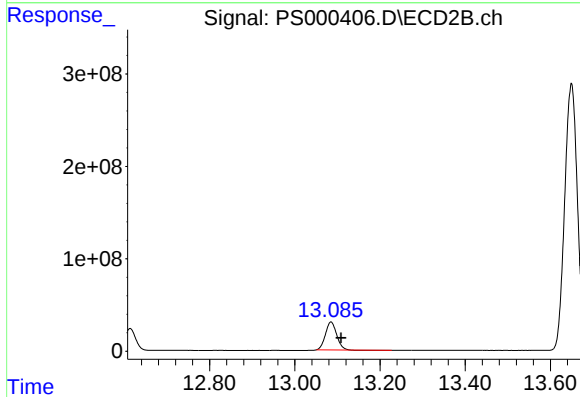
#9 2,4-D

R.T.: 13.696 min
Delta R.T.: -0.024 min
Response: 605852496
Conc: 1221.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

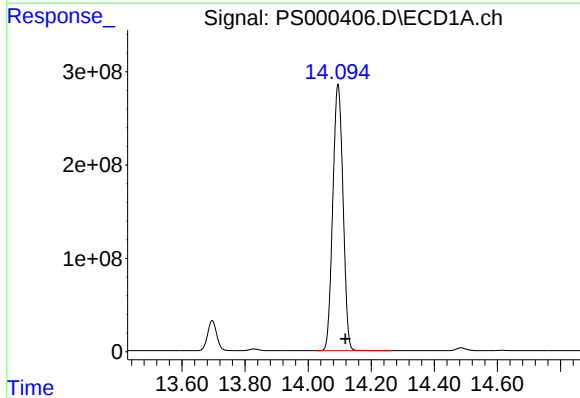
Manual Integrations
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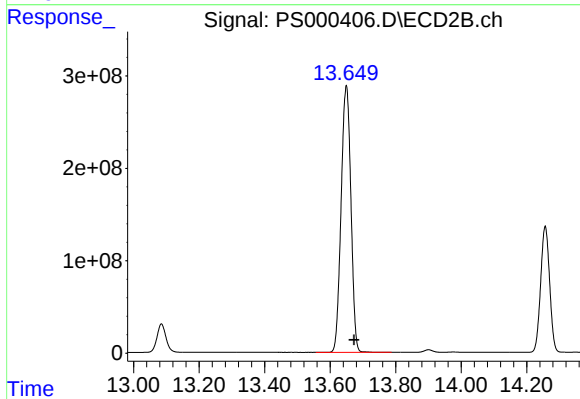
#9 2,4-D

R.T.: 13.085 min
Delta R.T.: -0.024 min
Response: 553218698
Conc: 1253.86 ng/ml



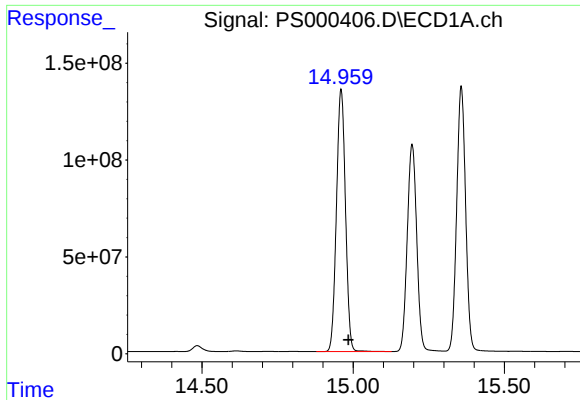
#10 Pentachlorophenol

R.T.: 14.095 min
Delta R.T.: -0.023 min
Response: 6425980456
Conc: 1205.10 ng/ml



#10 Pentachlorophenol

R.T.: 13.650 min
Delta R.T.: -0.023 min
Response: 5972269029
Conc: 1233.69 ng/ml



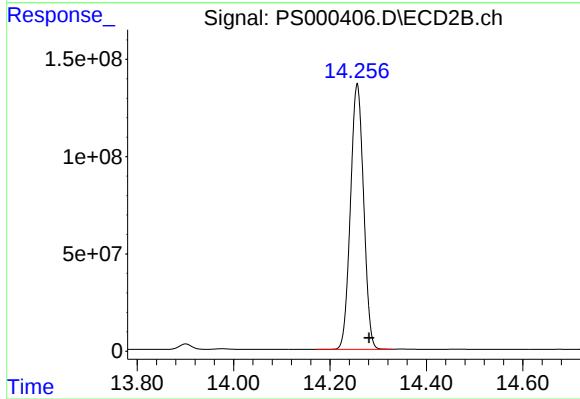
#11 2,4,5-TP (SILVEX)

R.T.: 14.960 min
Delta R.T.: -0.024 min
Response: 2805077924
Conc: 1268.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

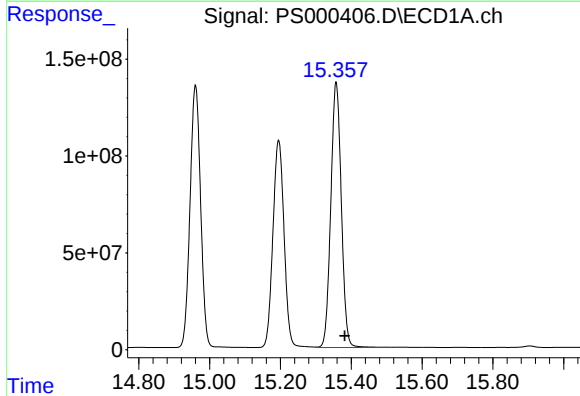
Manual Integrations
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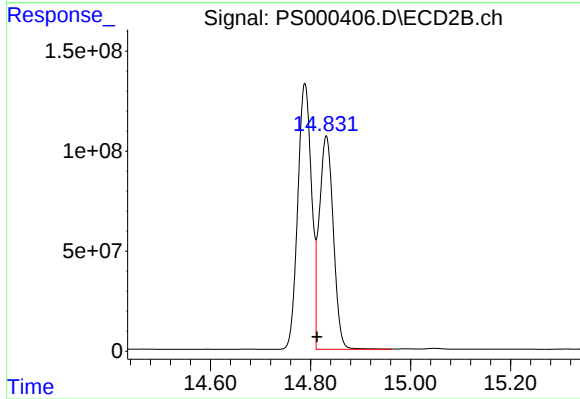
#11 2,4,5-TP (SILVEX)

R.T.: 14.257 min
Delta R.T.: -0.024 min
Response: 2588705651
Conc: 1298.32 ng/ml



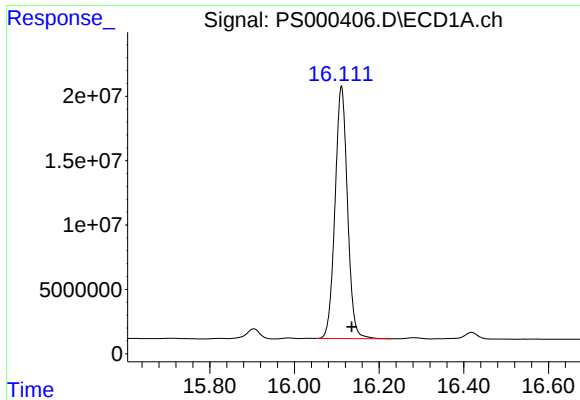
#12 2,4,5-T

R.T.: 15.357 min
Delta R.T.: -0.024 min
Response: 2821081090
Conc: 1281.61 ng/ml



#12 2,4,5-T

R.T.: 14.832 min
Delta R.T.: 0.019 min
Response: 2080120930
Conc: 1076.03 ng/ml



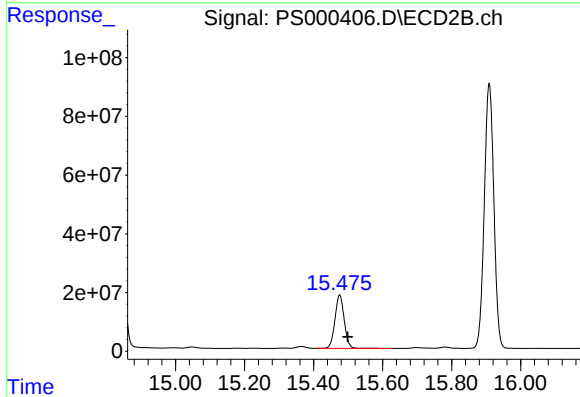
#13 2,4-DB

R.T.: 16.111 min
Delta R.T.: -0.024 min
Response: 399614954
Conc: 1341.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

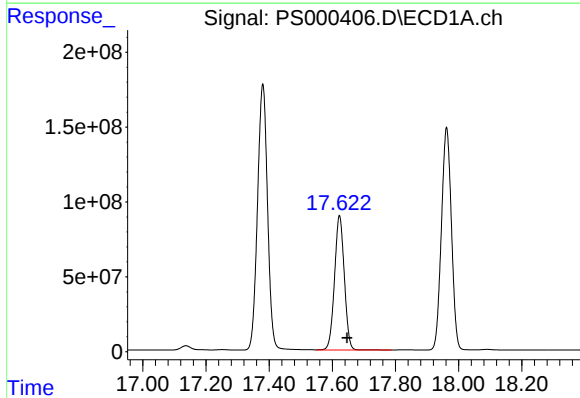
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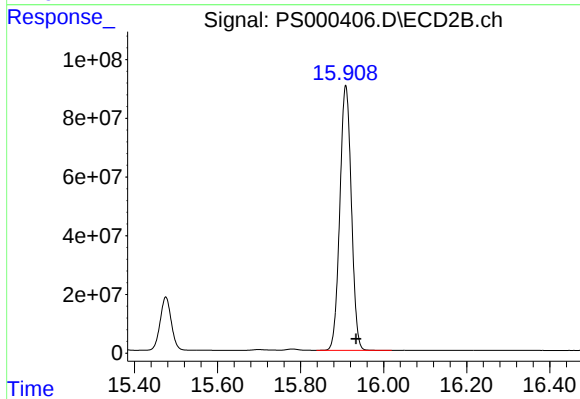
#13 2,4-DB

R.T.: 15.475 min
Delta R.T.: -0.024 min
Response: 341472688
Conc: 1347.22 ng/ml



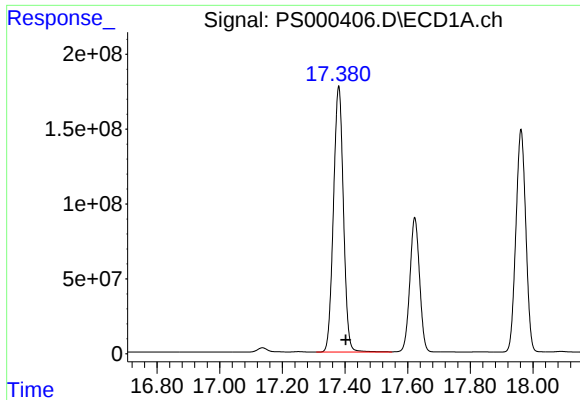
#14 DINOSEB

R.T.: 17.623 min
Delta R.T.: -0.024 min
Response: 1930908327
Conc: 1279.40 ng/ml



#14 DINOSEB

R.T.: 15.909 min
Delta R.T.: -0.025 min
Response: 1736490513
Conc: 1305.25 ng/ml



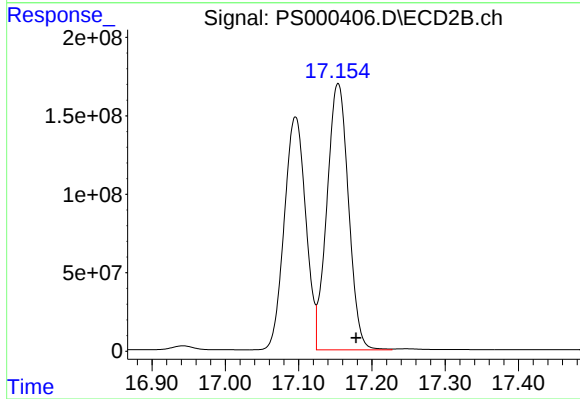
#15 Picloram

R.T.: 17.380 min
Delta R.T.: -0.023 min
Response: 3919781322
Conc: 1300.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

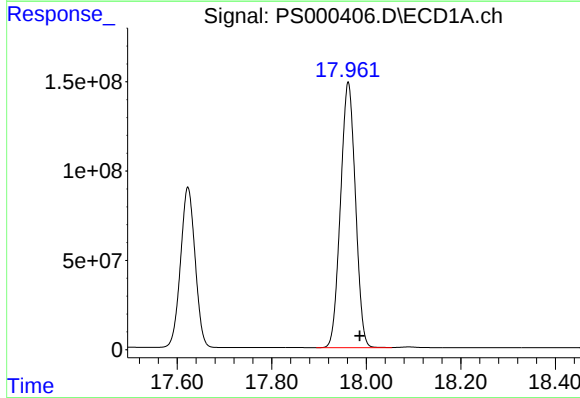
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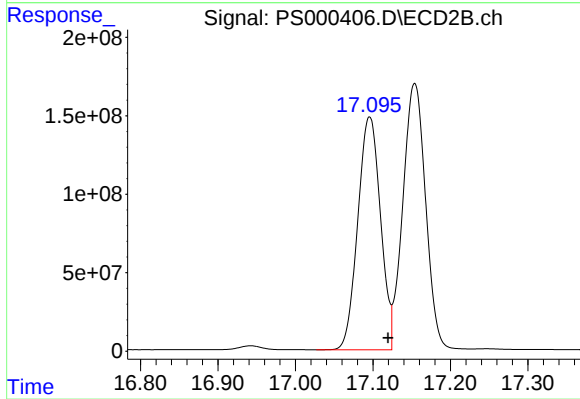
#15 Picloram

R.T.: 17.154 min
Delta R.T.: -0.024 min
Response: 3466964583
Conc: 1329.86 ng/ml



#16 DCPA

R.T.: 17.962 min
Delta R.T.: -0.024 min
Response: 3258951051
Conc: 1252.29 ng/ml



#16 DCPA

R.T.: 17.096 min
Delta R.T.: -0.024 min
Response: 3021772177
Conc: 1281.01 ng/ml