

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
 Data File : PS000426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2018 00:13
 Operator : UA
 Sample : J3505-04MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-55-COMPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 12:03:50 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	11.809	11.184	160.3E6	132.6E6	425.577	389.778
Target Compounds							
1) T	Dalapon	3.163	2.543	133.9E6	113.0E6	261.817m	259.275
2) T	3,5-DICHL...	10.223	9.329	215.8E6	182.6E6	399.779m	396.844m
3) T	4-Nitroph...	11.410	10.340	2007242	8763750	8.539	44.722 #
5) T	DICAMBA	12.129	11.474	584.1E6	518.9E6	413.212m	418.802
6) T	MCPD	12.465	11.695	47795156	38527967	42.206m	40.156m
7) T	MCPA	12.716	12.072	68715892	60300686	39.094	43.540m
8) T	DICHLORPROP	13.321	12.597	161.4E6	140.5E6	429.174	436.407
9) T	2,4-D	13.678	13.069	198.2E6	189.7E6	414.417m	446.377m
10) T	Pentachlo...	14.078	13.632	2169.5E6	1953.2E6	413.232	412.871
11) T	2,4,5-TP ...	14.943	14.241	894.9E6	814.2E6	412.250	418.372
12) T	2,4,5-T	15.340	14.815	865.3E6	641.1E6	401.866	379.103
13) T	2,4-DB	16.093	15.459	125.0E6	114.1E6	424.678	460.807
14) T	DINOSEB	17.605	15.892	488.0E6	432.6E6	327.724	331.592
15) T	Picloram	17.361	17.137	1133.0E6	991.0E6	387.944	397.309
16) T	DCPA	17.944	17.078	774.7E6	716.7E6	302.344	310.812

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061718\
Data File : PS000426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2018 00:13
Operator : UA
Sample : J3505-04MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

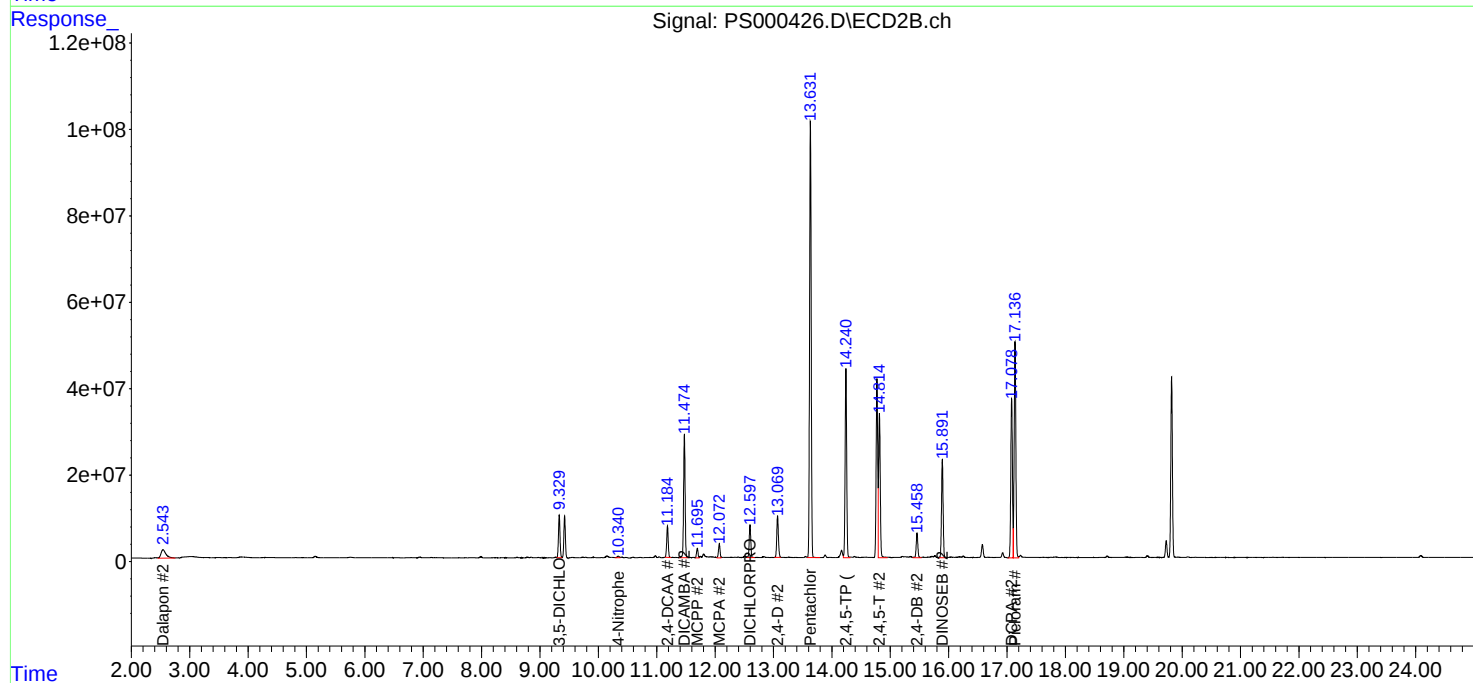
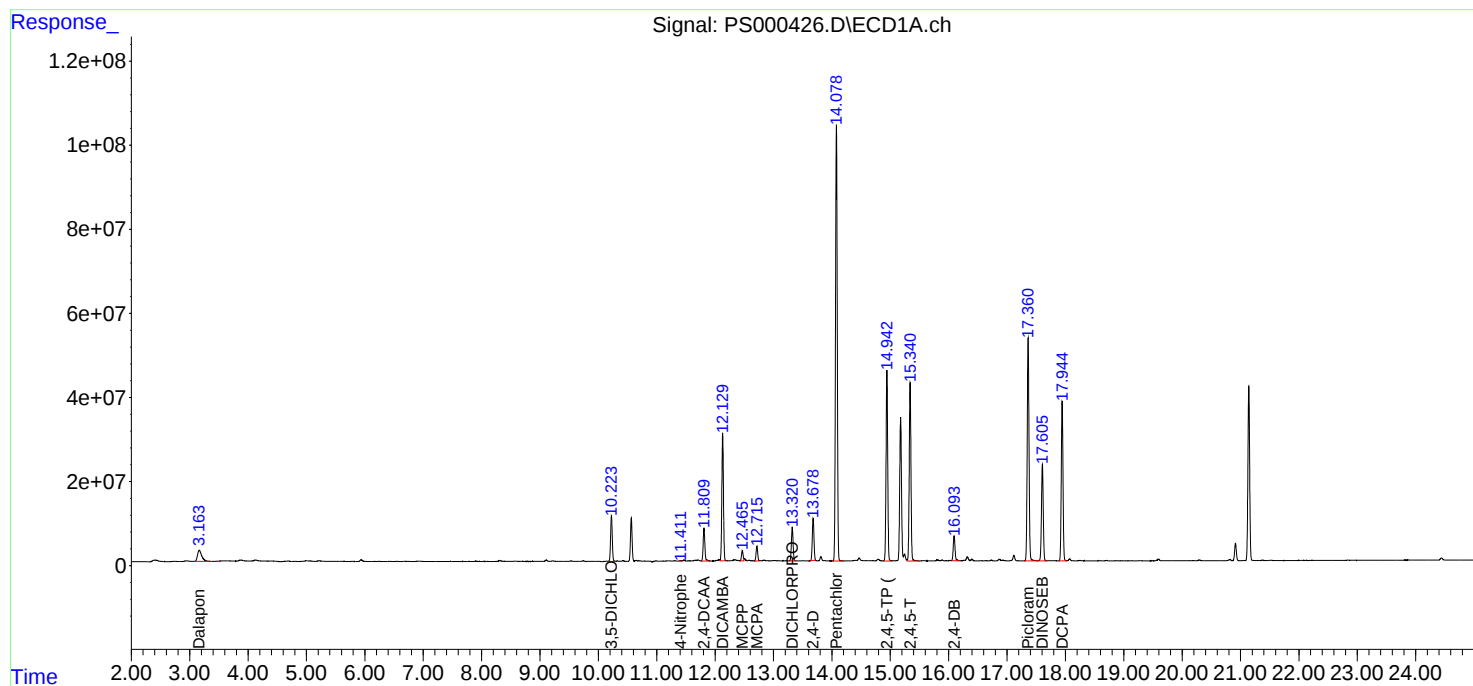
Instrument :
ECD_S
ClientSampled :
SB-55-COMPMS

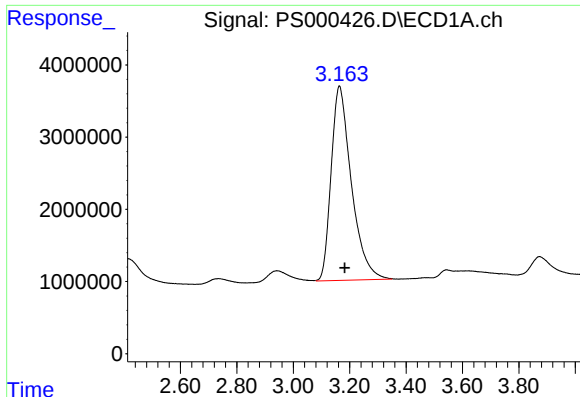
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 12:03:50 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
Quant Title : 8080.M
QLast Update : Mon Jun 18 00:27:44 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





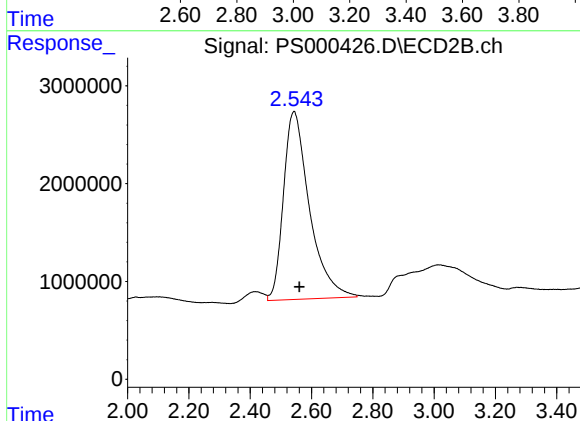
#1 Dalapon

R.T.: 3.163 min
Delta R.T.: -0.019 min
Response: 133909094
Conc: 261.82 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

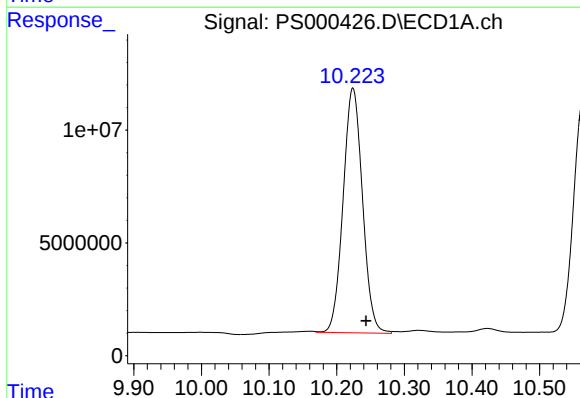
Manual Integrations
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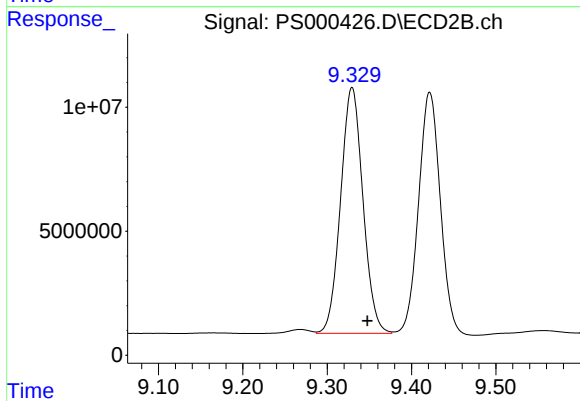
#1 Dalapon

R.T.: 2.543 min
Delta R.T.: -0.017 min
Response: 113026623
Conc: 259.28 ng/ml



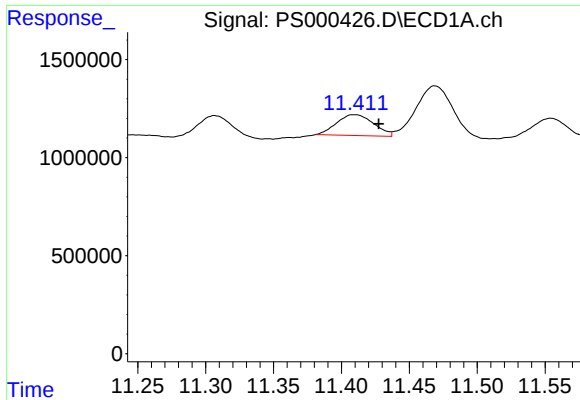
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.223 min
Delta R.T.: -0.020 min
Response: 215751227
Conc: 399.78 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.329 min
Delta R.T.: -0.018 min
Response: 182564744
Conc: 396.84 ng/ml m



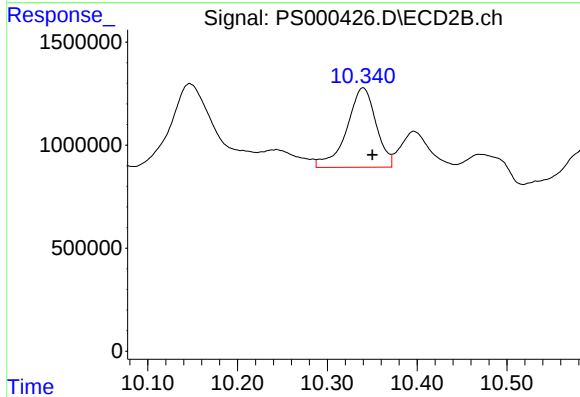
#3 4-Nitrophenol

R.T.: 11.410 min
Delta R.T.: -0.018 min
Response: 2007242
Conc: 8.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

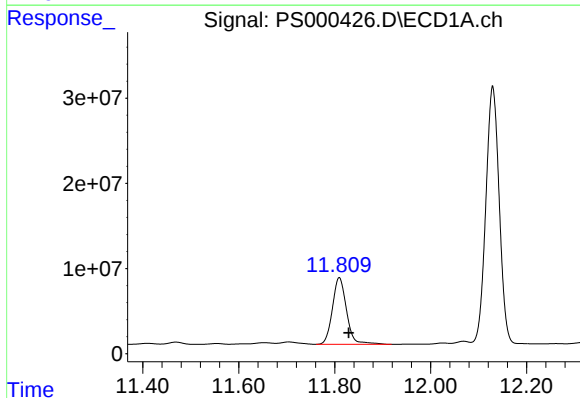
Manual Integrations
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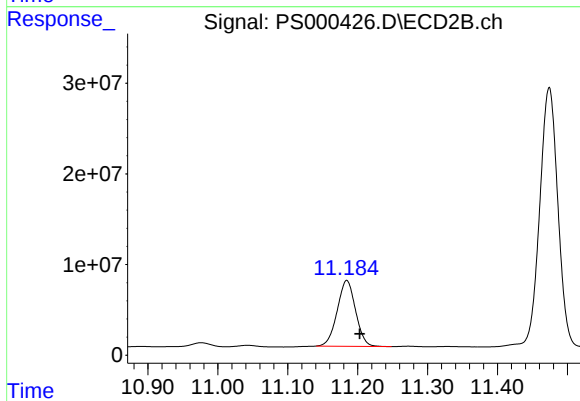
#3 4-Nitrophenol

R.T.: 10.340 min
Delta R.T.: -0.010 min
Response: 8763750
Conc: 44.72 ng/ml



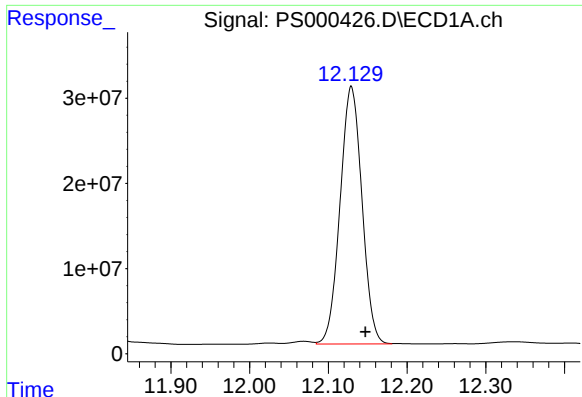
#4 2,4-DCAA

R.T.: 11.809 min
Delta R.T.: -0.020 min
Response: 160295742
Conc: 425.58 ng/ml



#4 2,4-DCAA

R.T.: 11.184 min
Delta R.T.: -0.018 min
Response: 132644779
Conc: 389.78 ng/ml



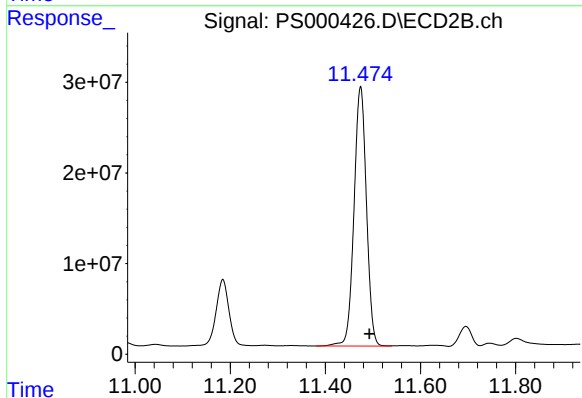
#5 DICAMBA

R.T.: 12.129 min
Delta R.T.: -0.019 min
Response: 584055449
Conc: 413.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

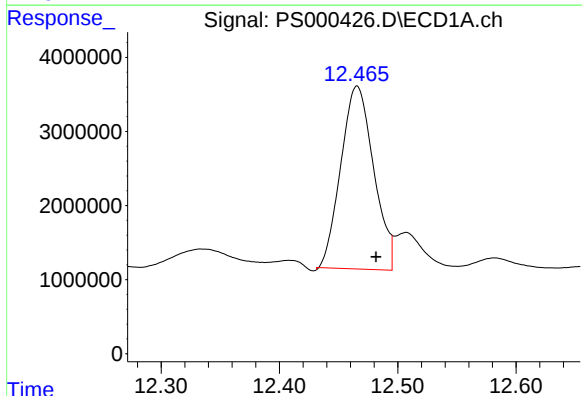
Manual Integrations
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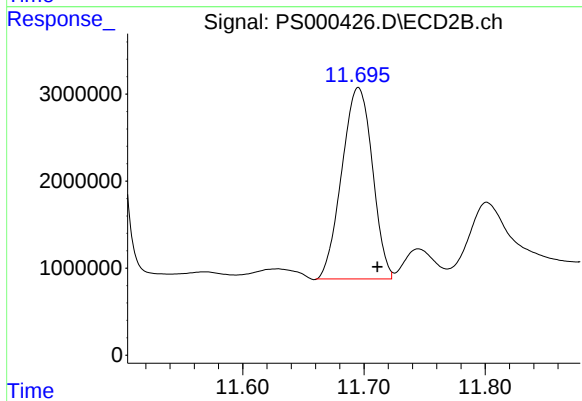
#5 DICAMBA

R.T.: 11.474 min
Delta R.T.: -0.019 min
Response: 518879141
Conc: 418.80 ng/ml



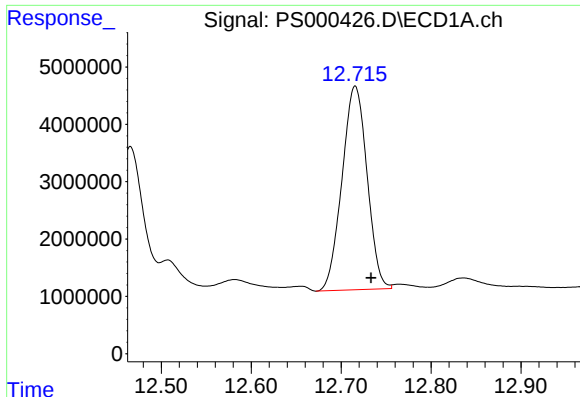
#6 MCP

R.T.: 12.465 min
Delta R.T.: -0.016 min
Response: 47795156
Conc: 42.21 ug/ml m



#6 MCP

R.T.: 11.695 min
Delta R.T.: -0.016 min
Response: 38527967
Conc: 40.16 ug/ml m



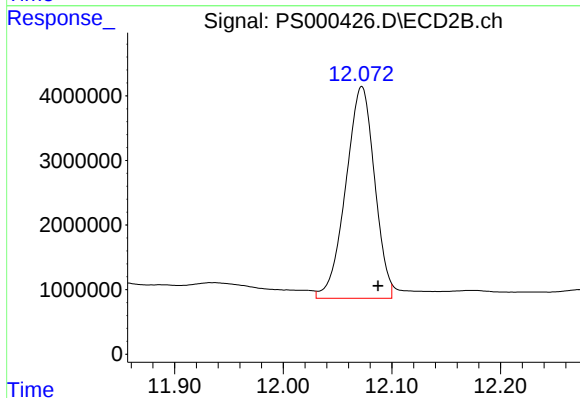
#7 MCPA

R.T.: 12.716 min
Delta R.T.: -0.018 min
Response: 68715892
Conc: 39.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

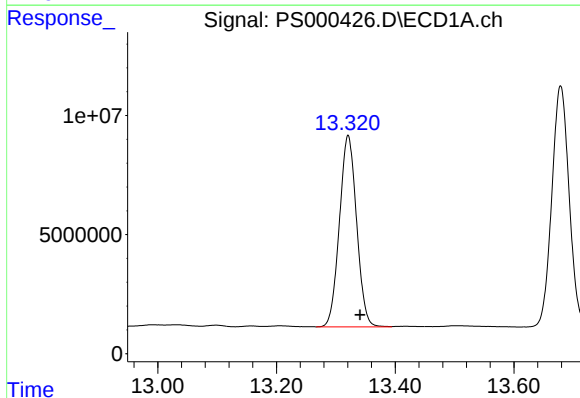
Manual Integrations
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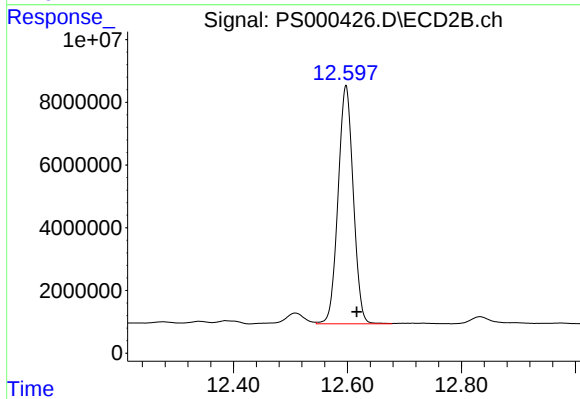
#7 MCPA

R.T.: 12.072 min
Delta R.T.: -0.015 min
Response: 60300686
Conc: 43.54 ug/ml m



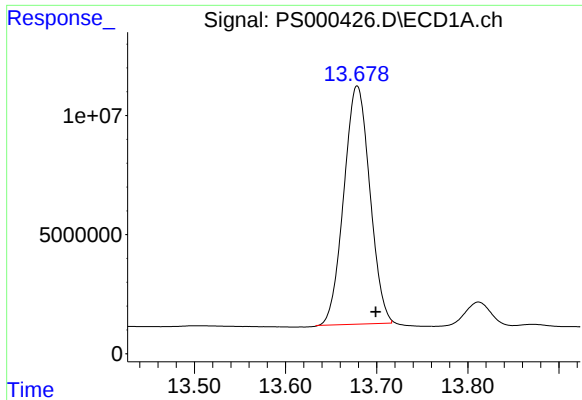
#8 DICHLORPROP

R.T.: 13.321 min
Delta R.T.: -0.020 min
Response: 161437606
Conc: 429.17 ng/ml



#8 DICHLORPROP

R.T.: 12.597 min
Delta R.T.: -0.019 min
Response: 140510599
Conc: 436.41 ng/ml



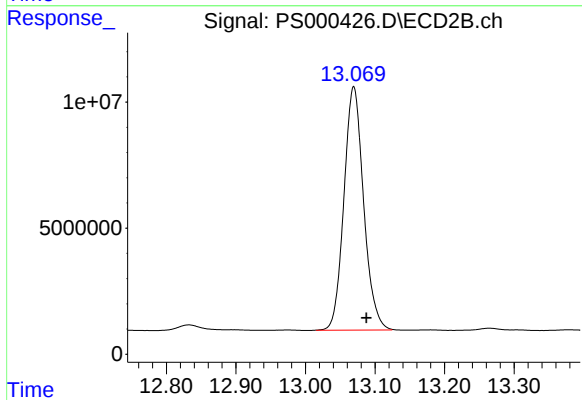
#9 2,4-D

R.T.: 13.678 min
Delta R.T.: -0.021 min
Response: 198217566
Conc: 414.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

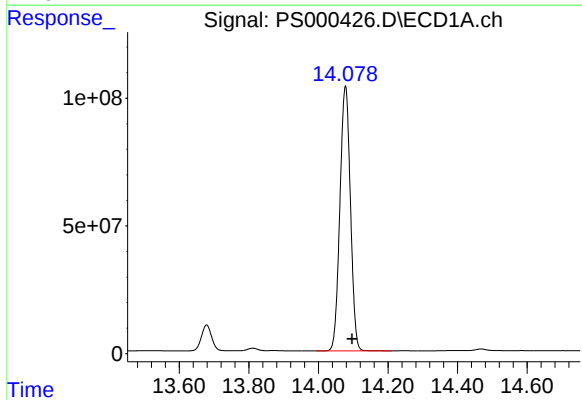
Manual Integrations
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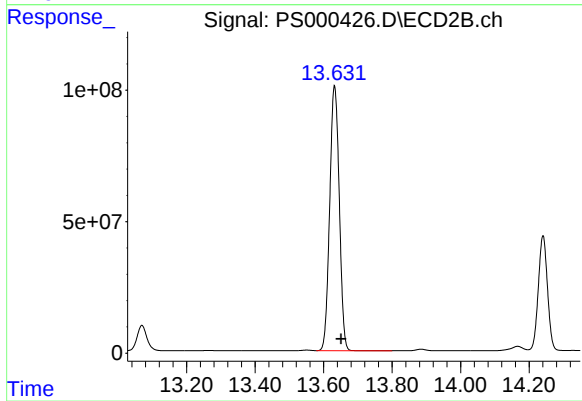
#9 2,4-D

R.T.: 13.069 min
Delta R.T.: -0.018 min
Response: 189709947
Conc: 446.38 ng/ml m



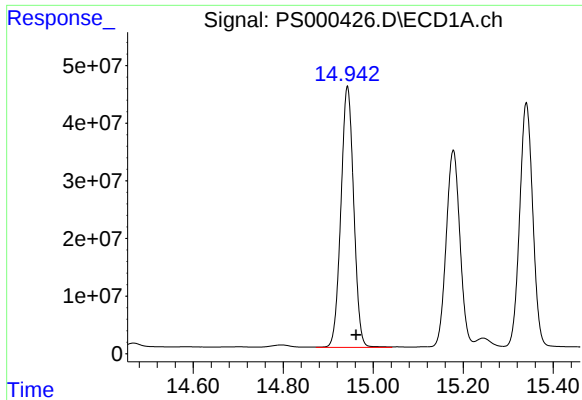
#10 Pentachlorophenol

R.T.: 14.078 min
Delta R.T.: -0.019 min
Response: 2169454853
Conc: 413.23 ng/ml



#10 Pentachlorophenol

R.T.: 13.632 min
Delta R.T.: -0.019 min
Response: 1953157281
Conc: 412.87 ng/ml



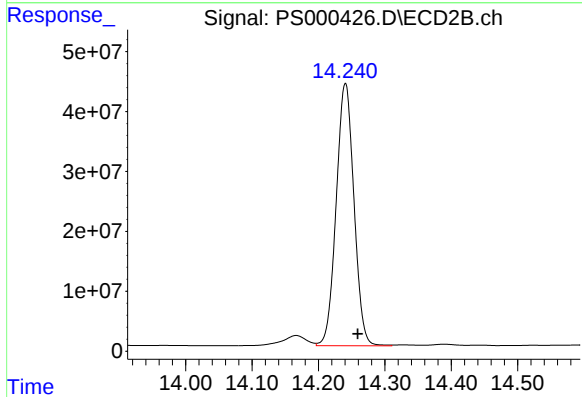
#11 2,4,5-TP (SILVEX)

R.T.: 14.943 min
Delta R.T.: -0.019 min
Response: 894928437
Conc: 412.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

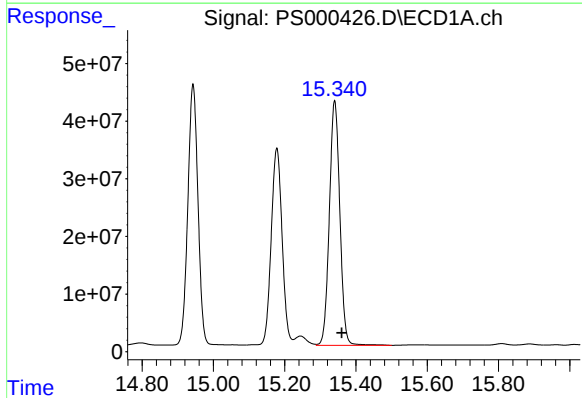
Manual Integrations
APPROVED

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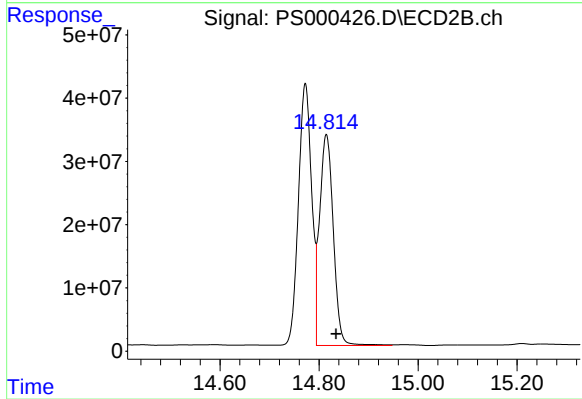
#11 2,4,5-TP (SILVEX)

R.T.: 14.241 min
Delta R.T.: -0.018 min
Response: 814158362
Conc: 418.37 ng/ml



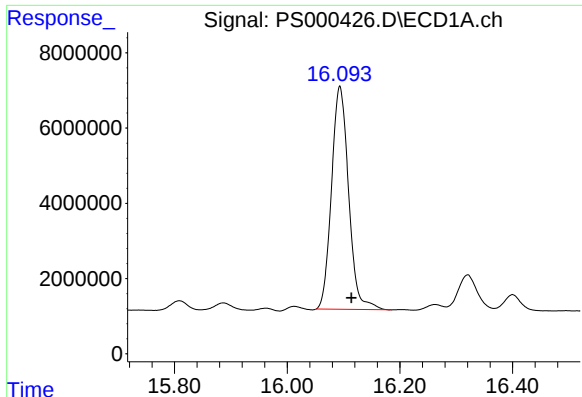
#12 2,4,5-T

R.T.: 15.340 min
Delta R.T.: -0.020 min
Response: 865329231
Conc: 401.87 ng/ml



#12 2,4,5-T

R.T.: 14.815 min
Delta R.T.: -0.020 min
Response: 641112852
Conc: 379.10 ng/ml



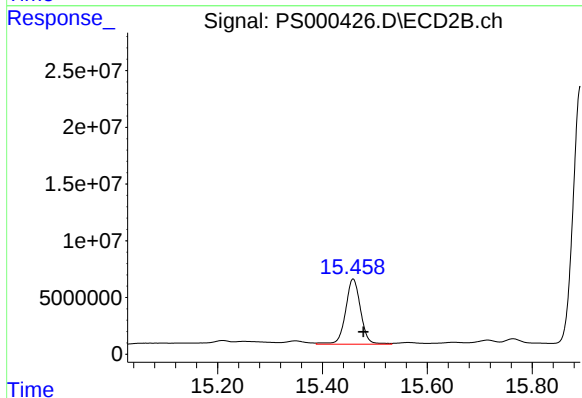
#13 2,4-DB

R.T.: 16.093 min
Delta R.T.: -0.021 min
Response: 125032975
Conc: 424.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

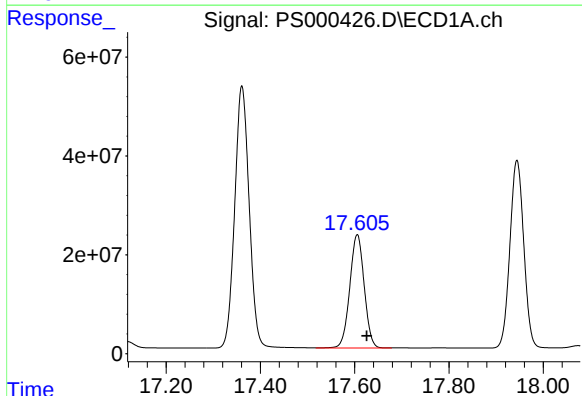
Manual Integrations
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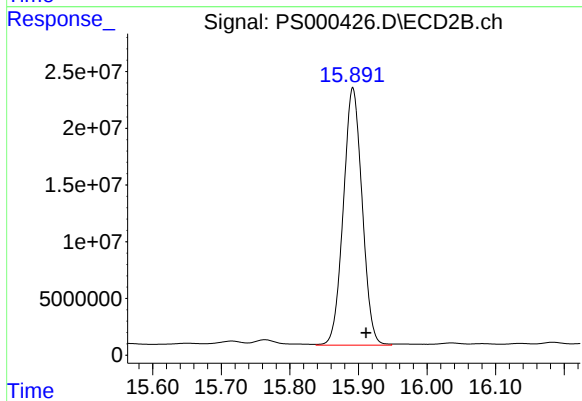
#13 2,4-DB

R.T.: 15.459 min
Delta R.T.: -0.019 min
Response: 114071569
Conc: 460.81 ng/ml



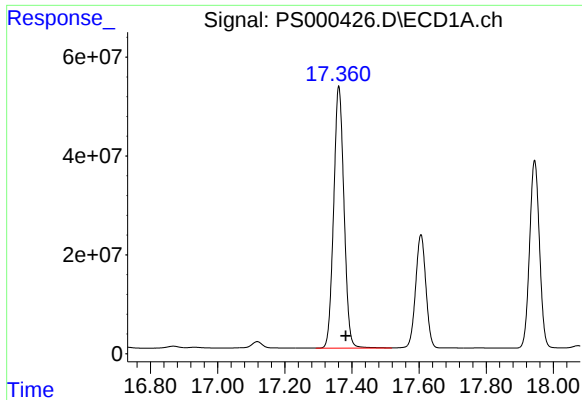
#14 DINOSEB

R.T.: 17.605 min
Delta R.T.: -0.020 min
Response: 488021960
Conc: 327.72 ng/ml



#14 DINOSEB

R.T.: 15.892 min
Delta R.T.: -0.020 min
Response: 432584644
Conc: 331.59 ng/ml



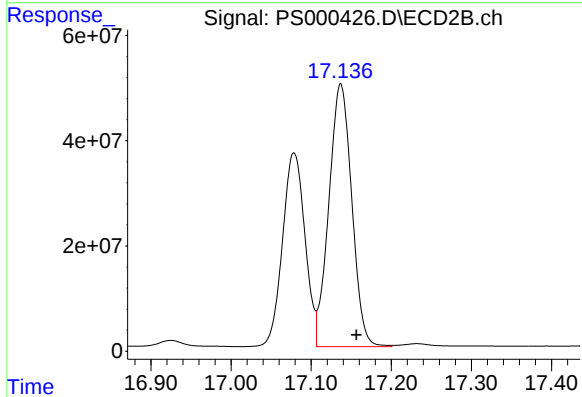
#15 Picloram

R.T.: 17.361 min
Delta R.T.: -0.021 min
Response: 1132982122
Conc: 387.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-55-COMPMS

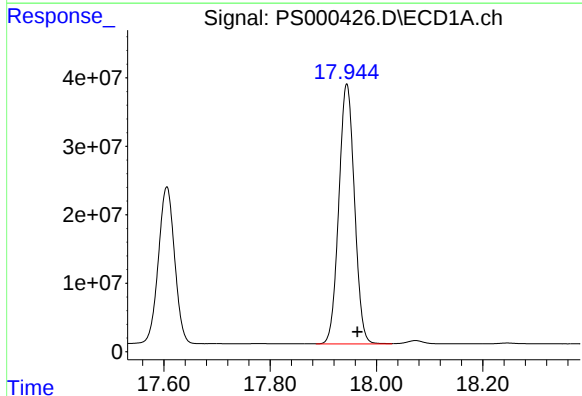
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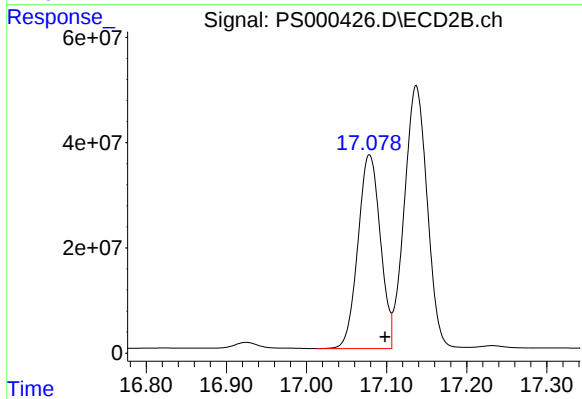
#15 Picloram

R.T.: 17.137 min
Delta R.T.: -0.019 min
Response: 991030444
Conc: 397.31 ng/ml



#16 DCPA

R.T.: 17.944 min
Delta R.T.: -0.020 min
Response: 774746823
Conc: 302.34 ng/ml



#16 DCPA

R.T.: 17.078 min
Delta R.T.: -0.020 min
Response: 716719867
Conc: 310.81 ng/ml