

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
 Data File : PS001176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 00:09
 Operator : UA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 01:04:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:00:59 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	11.655	11.076	178.9E6	176.3E6	983.758	990.967m
Target Compounds							
1) T	Dalapon	3.049	2.462	214.1E6	205.8E6	910.082m	913.253m
2) T	3,5-DICHL...	10.072	9.222	243.6E6	227.0E6	917.266	915.197
3) T	4-Nitroph...	11.248	10.221	100.8E6	89418000	895.191	902.780
5) T	DICAMBA	11.971	11.363	666.1E6	636.7E6	931.172	932.059
6) T	MCPD	12.311	11.588	50342432	43610672	95.054m	94.843m
7) T	MCPA	12.562	11.965	76441086	63738551	94.296	94.034m
8) T	DICHLORPROP	13.164	12.487	161.0E6	160.8E6	879.481	936.427
9) T	2,4-D	13.521	12.958	224.9E6	217.1E6	933.144	931.238m
10) T	Pentachlo...	13.911	13.514	2609.4E6	2570.7E6	934.735	937.356m
11) T	2,4,5-TP ...	14.779	14.128	1046.0E6	1022.1E6	938.021	939.452
12) T	2,4,5-T	15.177	14.659	1037.9E6	1003.8E6	939.372	1030.718
13) T	2,4-DB	15.928	15.345	135.0E6	125.4E6	941.479	949.978
14) T	DINOSEB	17.429	15.777	710.5E6	658.7E6	929.438	931.074
15) T	Picloram	17.187	16.959	1499.4E6	1243.2E6	944.461	935.131
16) T	DCPA	17.767	17.015	1264.6E6	1391.6E6	947.987	954.843

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072118\
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Acq On : 21 Jul 2018 00:09
Operator : UA
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

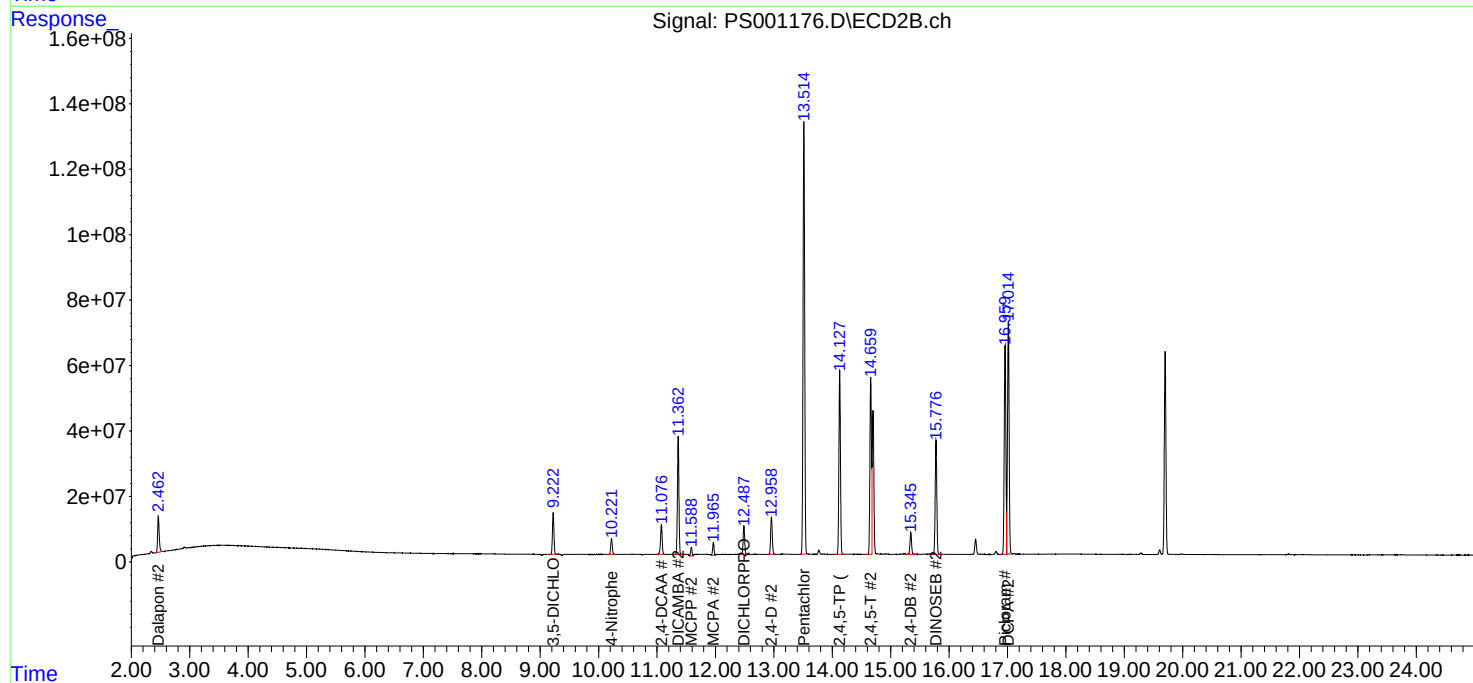
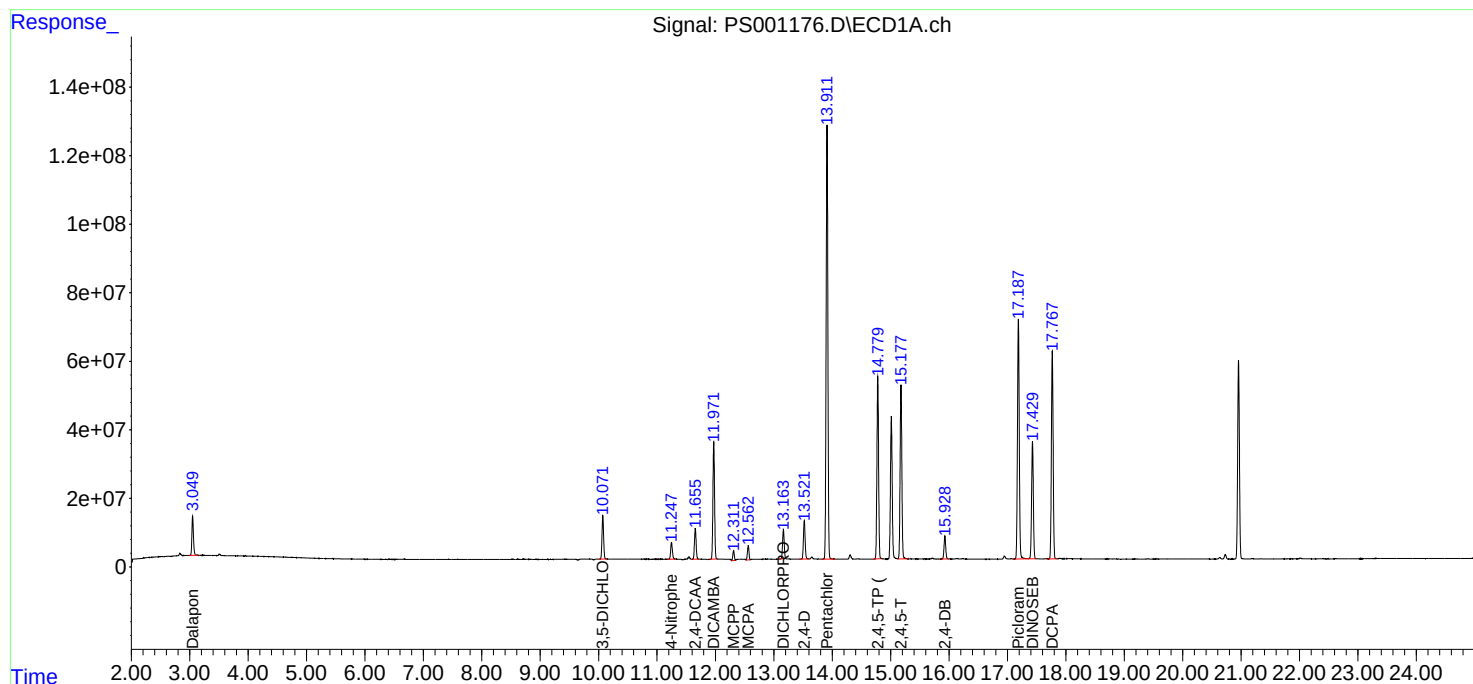
Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

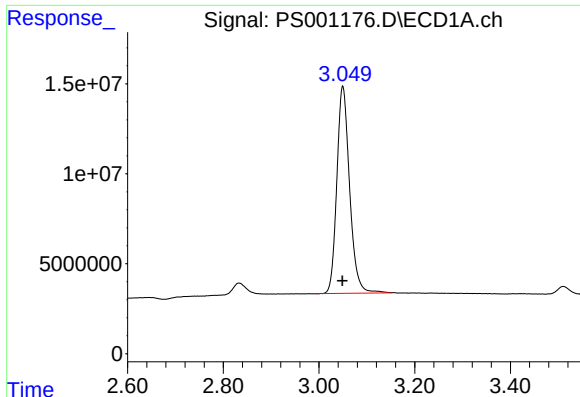
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 01:04:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:00:59 2018
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Volume 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





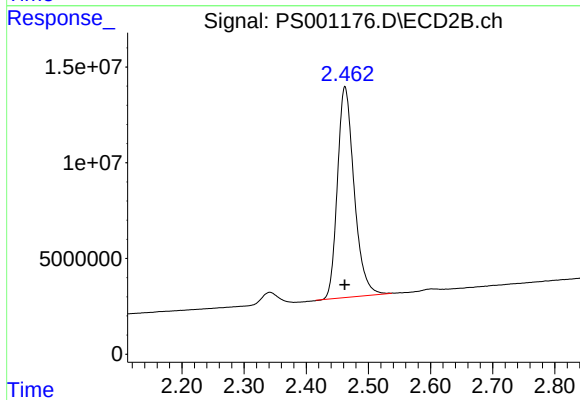
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.000 min
Response: 214119816
Conc: 910.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

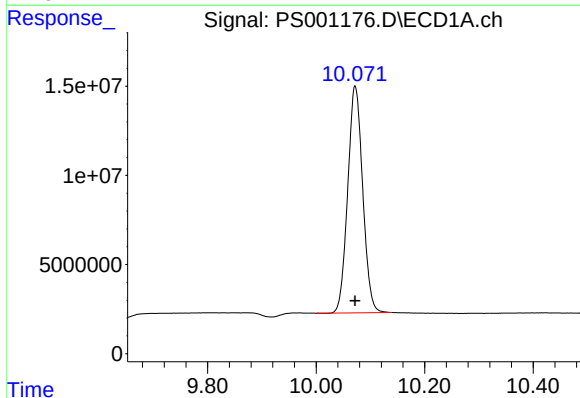
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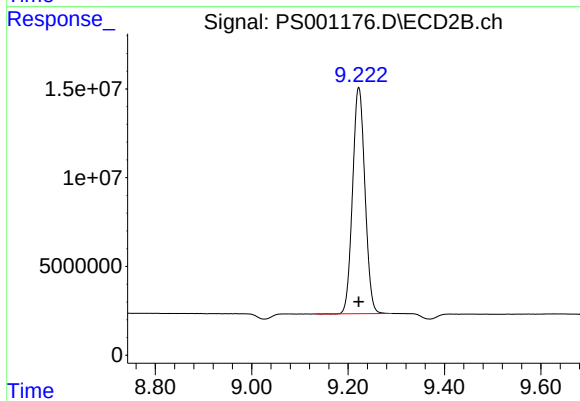
#1 Dalapon

R.T.: 2.462 min
Delta R.T.: 0.000 min
Response: 205750417
Conc: 913.25 ng/ml m



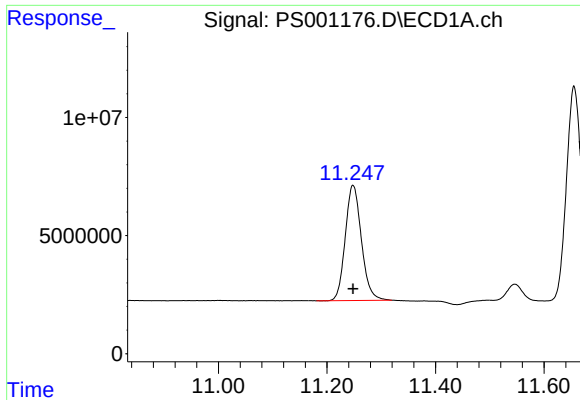
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 243550340
Conc: 917.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 227047491
Conc: 915.20 ng/ml



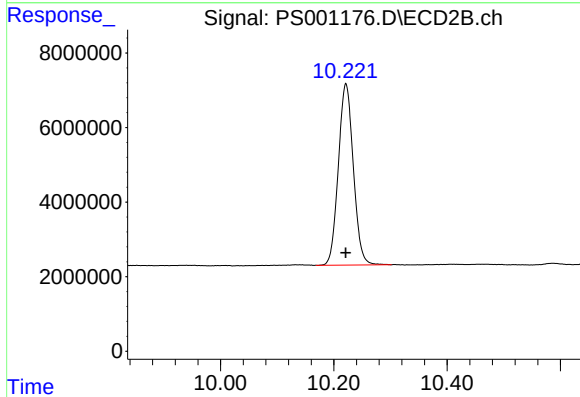
#3 4-Nitrophenol

R.T.: 11.248 min
Delta R.T.: 0.000 min
Response: 100795327
Conc: 895.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

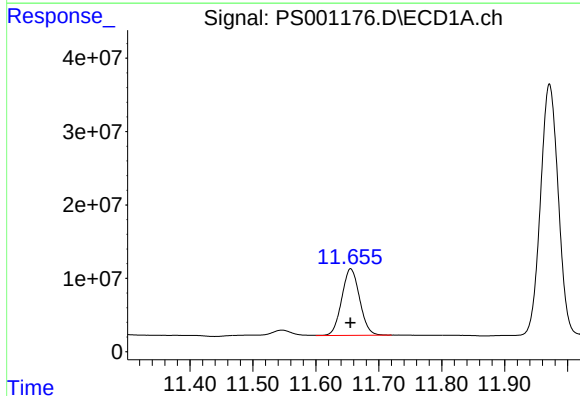
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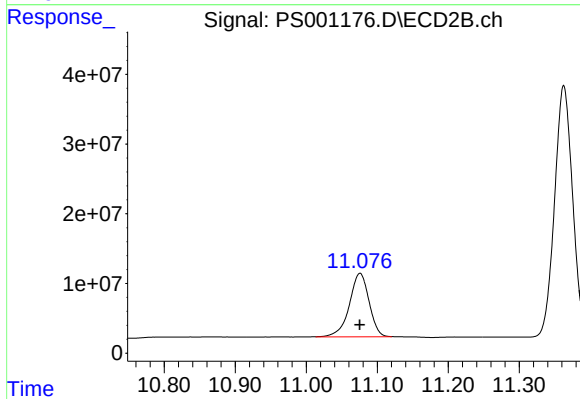
#3 4-Nitrophenol

R.T.: 10.221 min
Delta R.T.: 0.000 min
Response: 89418000
Conc: 902.78 ng/ml



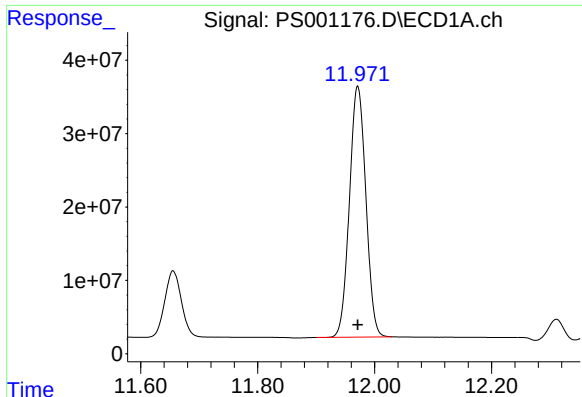
#4 2,4-DCAA

R.T.: 11.655 min
Delta R.T.: 0.000 min
Response: 178893230
Conc: 983.76 ng/ml



#4 2,4-DCAA

R.T.: 11.076 min
Delta R.T.: 0.000 min
Response: 176251353
Conc: 990.97 ng/ml m



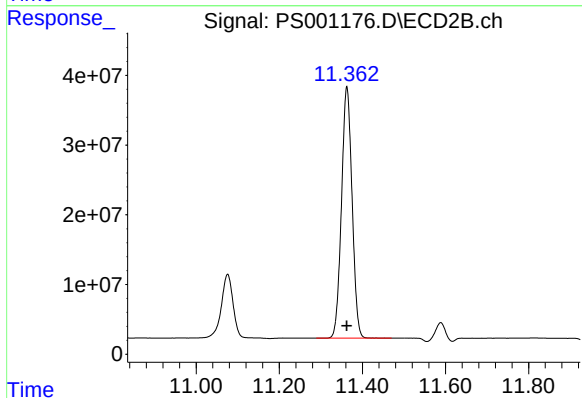
#5 DICAMBA

R.T.: 11.971 min
Delta R.T.: 0.000 min
Response: 666050904
Conc: 931.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

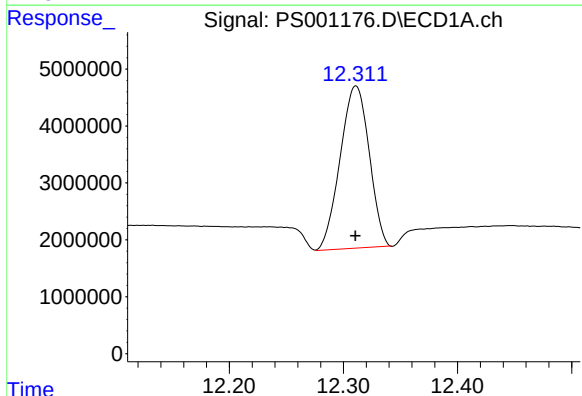
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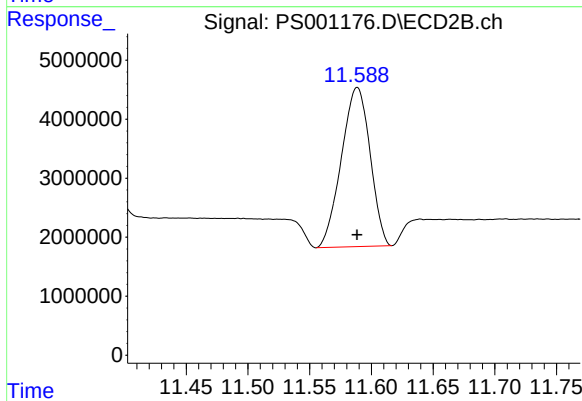
#5 DICAMBA

R.T.: 11.363 min
Delta R.T.: 0.000 min
Response: 636672817
Conc: 932.06 ng/ml



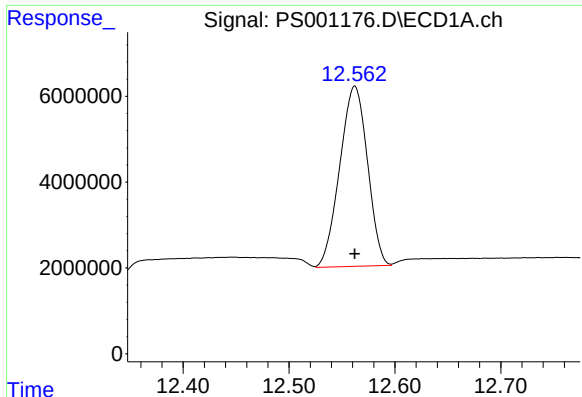
#6 MCP

R.T.: 12.311 min
Delta R.T.: 0.000 min
Response: 50342432
Conc: 95.05 ug/ml m



#6 MCP

R.T.: 11.588 min
Delta R.T.: 0.000 min
Response: 43610672
Conc: 94.84 ug/ml m



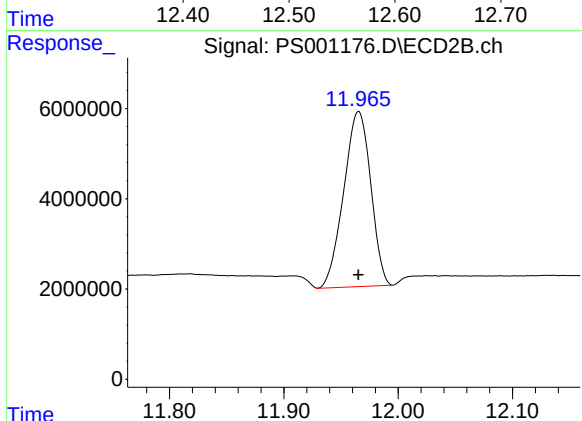
#7 MCPA

R.T.: 12.562 min
Delta R.T.: 0.000 min
Response: 76441086
Conc: 94.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

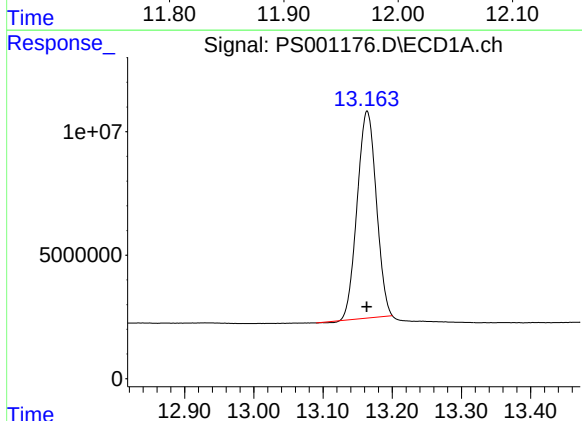
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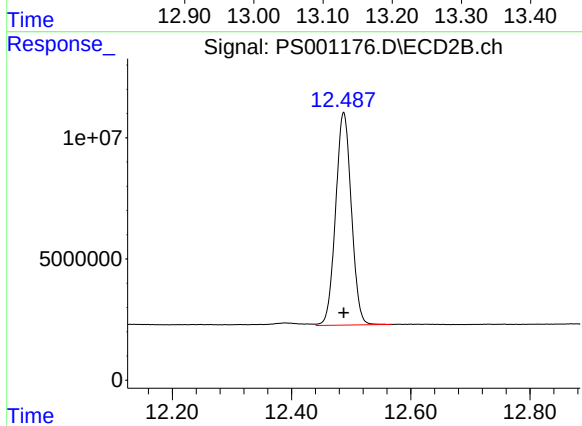
#7 MCPA

R.T.: 11.965 min
Delta R.T.: 0.000 min
Response: 63738551
Conc: 94.03 ug/ml m



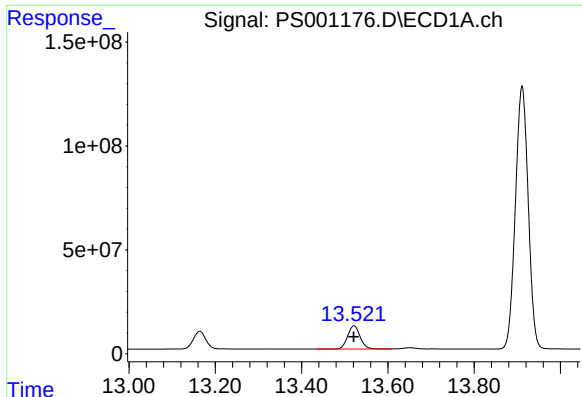
#8 DICHLORPROP

R.T.: 13.164 min
Delta R.T.: 0.000 min
Response: 160978100
Conc: 879.48 ng/ml



#8 DICHLORPROP

R.T.: 12.487 min
Delta R.T.: 0.000 min
Response: 160757385
Conc: 936.43 ng/ml



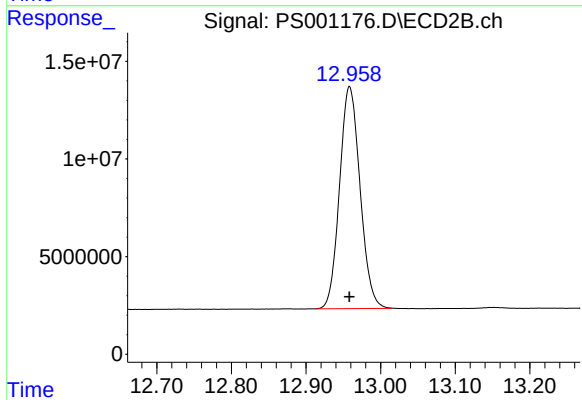
#9 2,4-D

R.T.: 13.521 min
Delta R.T.: 0.000 min
Response: 224893969
Conc: 933.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

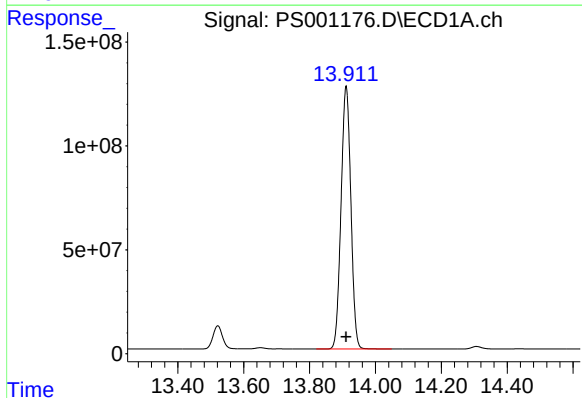
Manual Integrations
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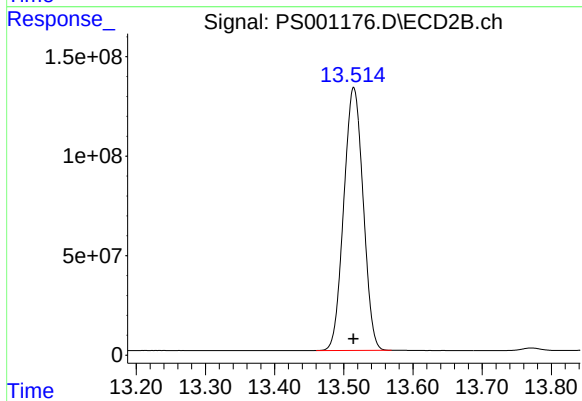
#9 2,4-D

R.T.: 12.958 min
Delta R.T.: 0.000 min
Response: 217073249
Conc: 931.24 ng/ml m



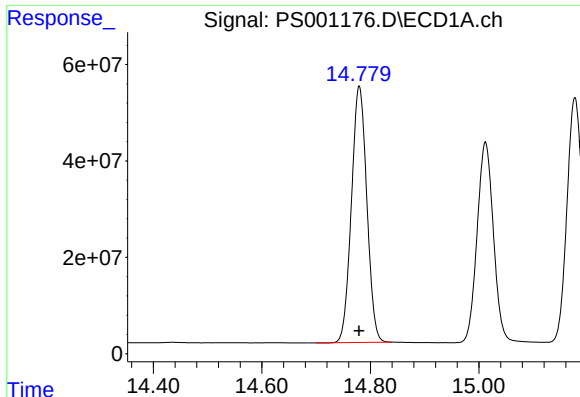
#10 Pentachlorophenol

R.T.: 13.911 min
Delta R.T.: 0.000 min
Response: 2609360913
Conc: 934.73 ng/ml



#10 Pentachlorophenol

R.T.: 13.514 min
Delta R.T.: 0.000 min
Response: 2570711215
Conc: 937.36 ng/ml m



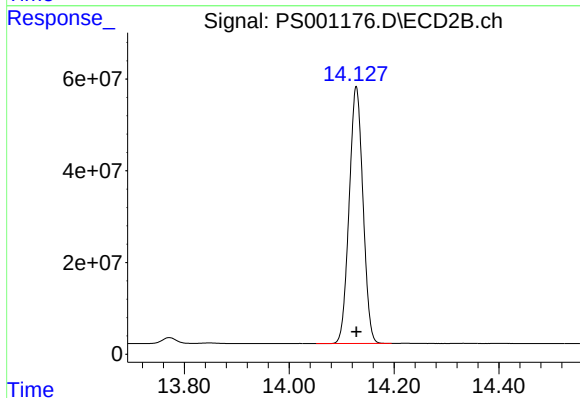
#11 2,4,5-TP (SILVEX)

R.T.: 14.779 min
Delta R.T.: 0.000 min
Response: 1046048522
Conc: 938.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

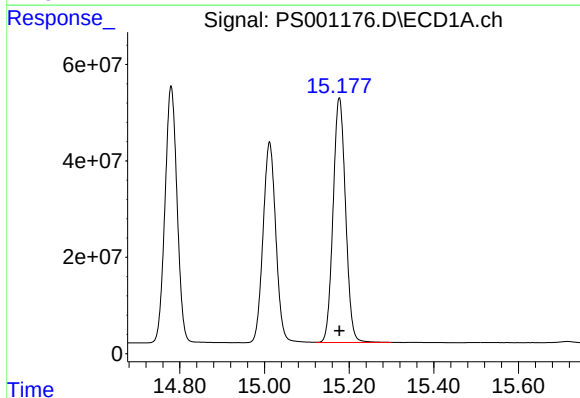
Manual Integrations
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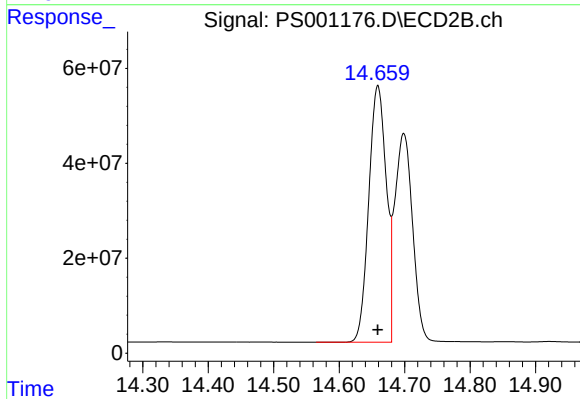
#11 2,4,5-TP (SILVEX)

R.T.: 14.128 min
Delta R.T.: 0.000 min
Response: 1022121527
Conc: 939.45 ng/ml



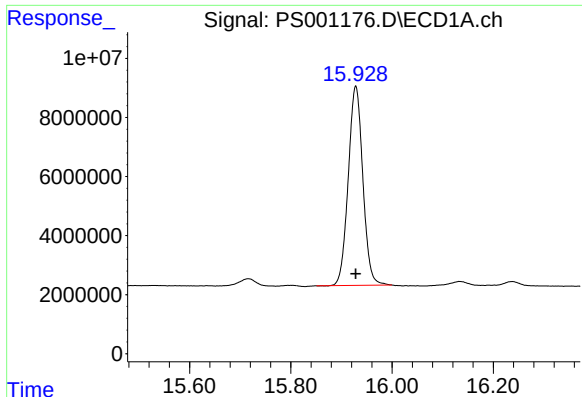
#12 2,4,5-T

R.T.: 15.177 min
Delta R.T.: 0.000 min
Response: 1037892046
Conc: 939.37 ng/ml



#12 2,4,5-T

R.T.: 14.659 min
Delta R.T.: 0.000 min
Response: 1003756145
Conc: 1030.72 ng/ml



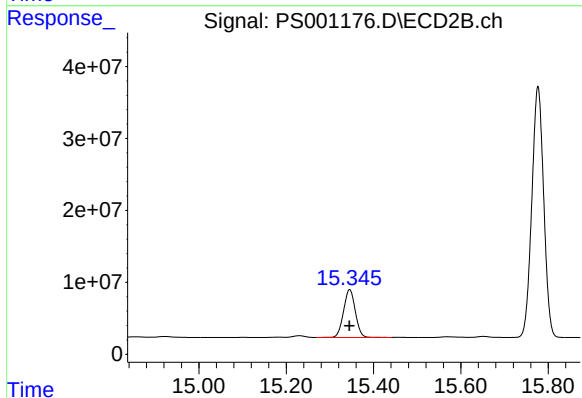
#13 2,4-DB

R.T.: 15.928 min
Delta R.T.: 0.000 min
Response: 135045858
Conc: 941.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

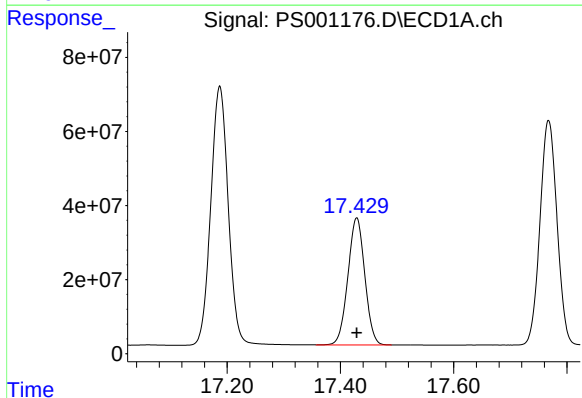
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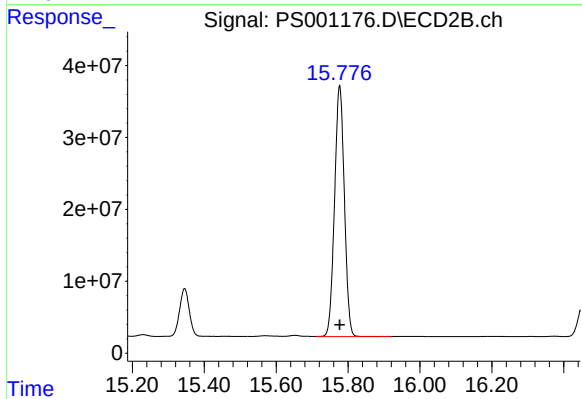
#13 2,4-DB

R.T.: 15.345 min
Delta R.T.: 0.000 min
Response: 125408131
Conc: 949.98 ng/ml



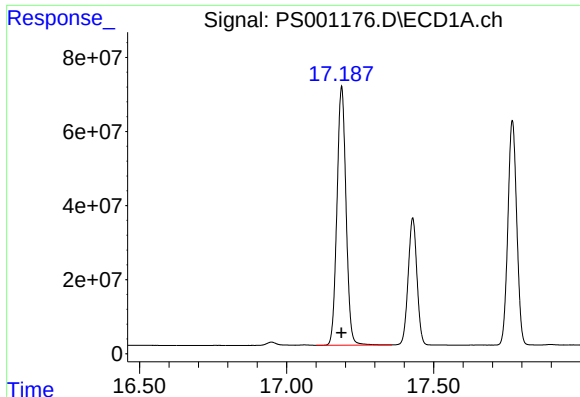
#14 DINOSEB

R.T.: 17.429 min
Delta R.T.: 0.000 min
Response: 710520860
Conc: 929.44 ng/ml



#14 DINOSEB

R.T.: 15.777 min
Delta R.T.: 0.000 min
Response: 658740446
Conc: 931.07 ng/ml



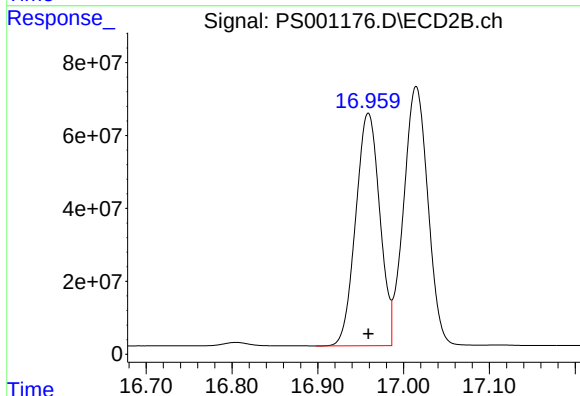
#15 Picloram

R.T.: 17.187 min
Delta R.T.: 0.000 min
Response: 1499410618
Conc: 944.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

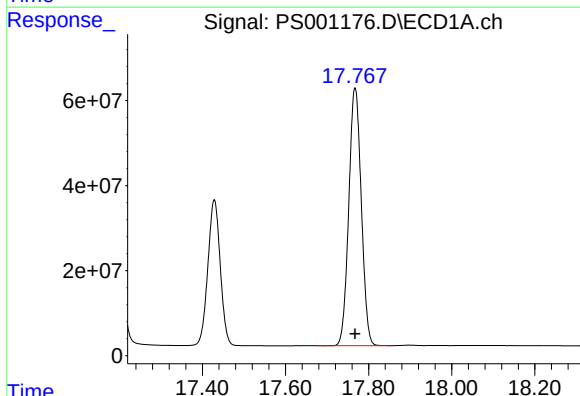
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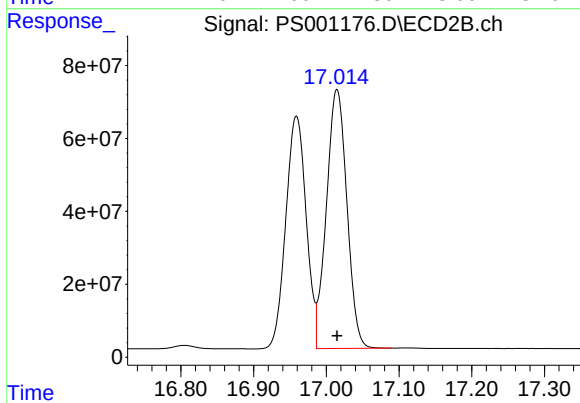
#15 Picloram

R.T.: 16.959 min
Delta R.T.: 0.000 min
Response: 1243248664
Conc: 935.13 ng/ml



#16 DCPA

R.T.: 17.767 min
Delta R.T.: 0.000 min
Response: 1264600769
Conc: 947.99 ng/ml



#16 DCPA

R.T.: 17.015 min
Delta R.T.: 0.000 min
Response: 1391569965
Conc: 954.84 ng/ml