

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
 Data File : PS000497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 20:32
 Operator : UA
 Sample : J3523-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AREA1(S)MSD

Manual Integrations
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 6/21/2018 4:32:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:51:36 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	11.820	11.197	11163250	8540129	29.638m	25.095
Target Compounds							
1) T	Dalapon	3.143	2.512	17583136	31245997	34.378m	71.676 #
2) T	3,5-DICHL...	10.233	9.341	10439321	8313069	19.344m	18.070m
3) T	4-Nitroph...	11.417	10.346	6514717	7955552	27.714m	40.597 #
5) T	DICAMBA	12.139	11.486	19511308	18062195	13.804m	14.579
6) T	MCP	12.504	12.519f	9805616	5160439	8.659m	5.378m#
7) T	MCPA	12.724	12.075	1787593	2059805	1.017	1.487m#
8) T	DICHLORPROP	13.330	12.610	8274623	7235855	21.998	22.474
9) T	2,4-D	13.690	13.081	9917627	9746741	20.735	22.934
10) T	Pentachlo...	14.087	13.644	119.5E6	103.0E6	22.758	21.775
11) T	2,4,5-TP ...	14.953	14.253	41356086	39451413	19.051	20.273
12) T	2,4,5-T	15.351	14.828	36721057	20736815	17.054m	12.262m#
13) T	2,4-DB	16.104	15.471	5492033	6346822	18.654m	25.639m#
14) T	DINOSEB	17.615	15.903	6421481	5162529	4.312m	3.957m
15) T	Picloram	17.371	17.149	47238138	37667111	16.175m	15.101m
16) T	DCPA	17.955	17.091	31071763	29560386	12.126	12.819

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062018\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 20:32
Operator : UA
Sample : J3523-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

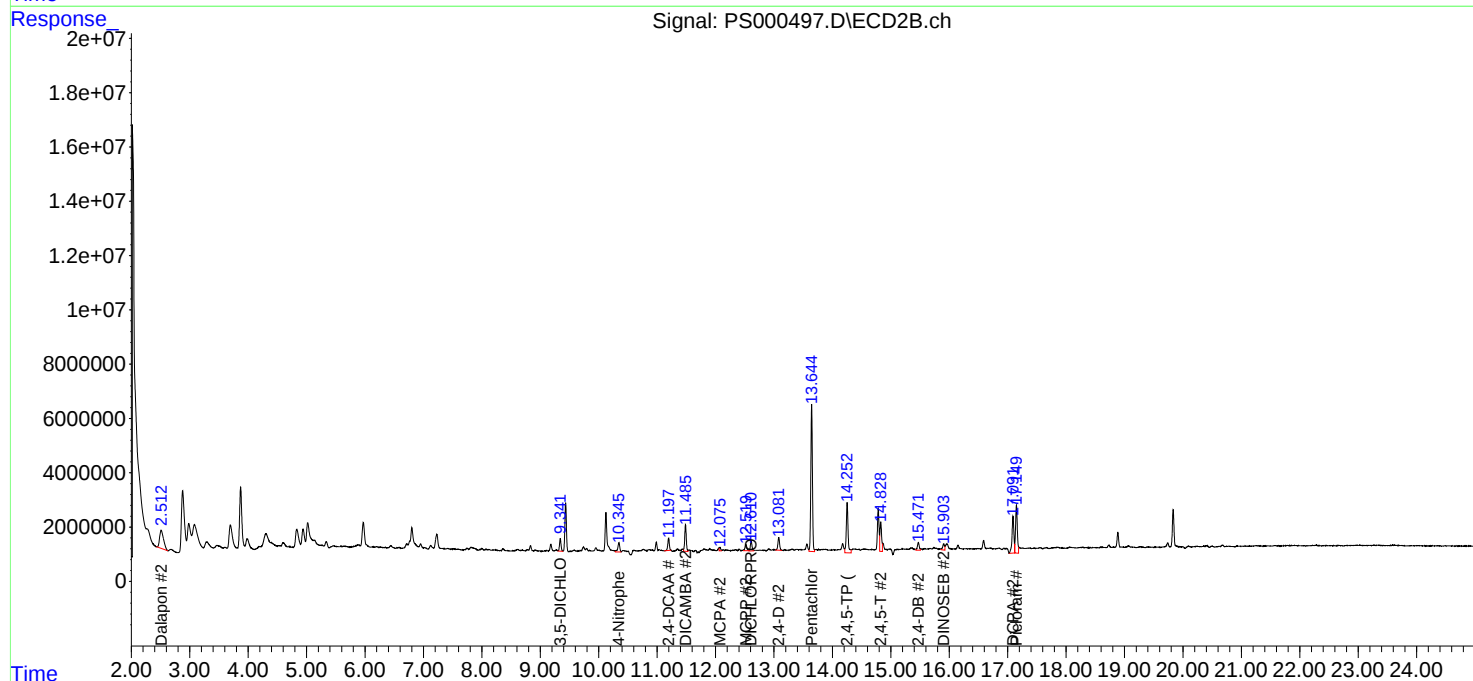
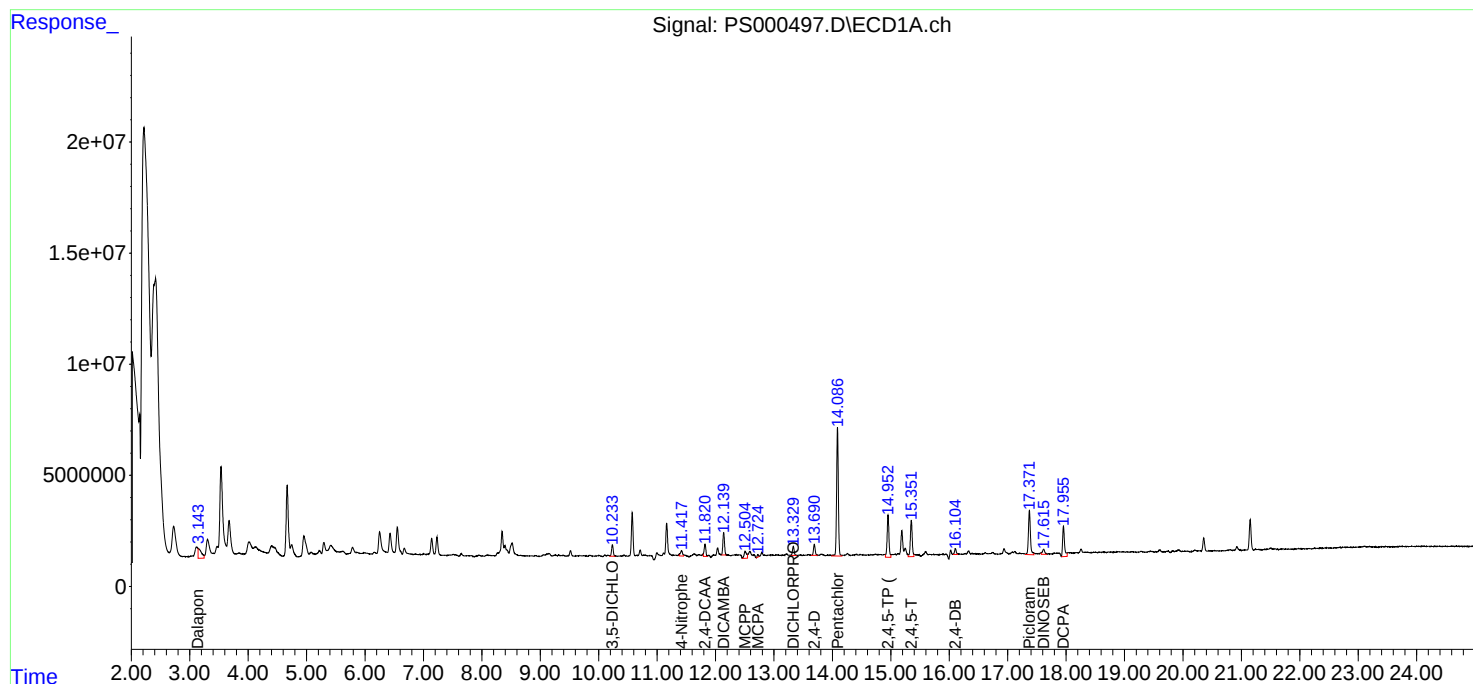
Instrument :
ECD_S
ClientSampled :
AREA1(S)MSD

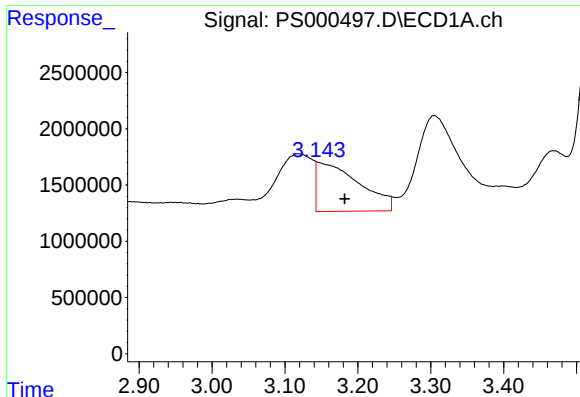
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:51:36 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061718.M
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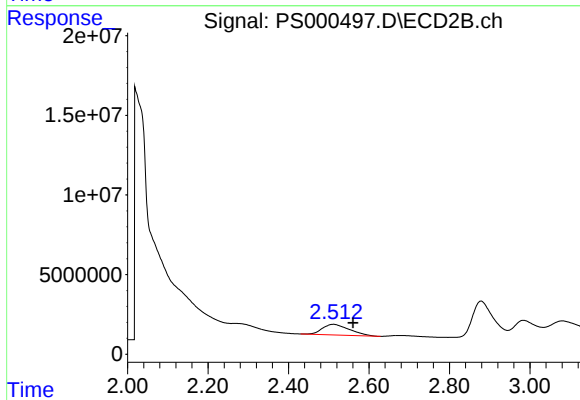
#1 Dalapon

R.T.: 3.143 min
Delta R.T.: -0.039 min
Response: 17583136
Conc: 34.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

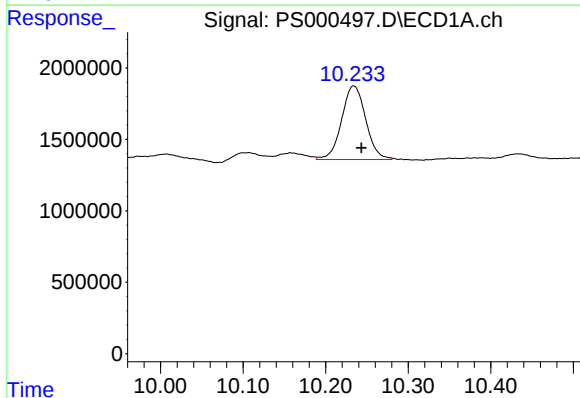
Manual Integrations
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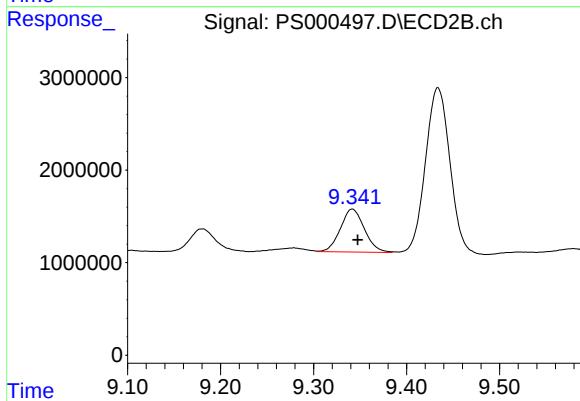
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: -0.049 min
Response: 31245997
Conc: 71.68 ng/ml



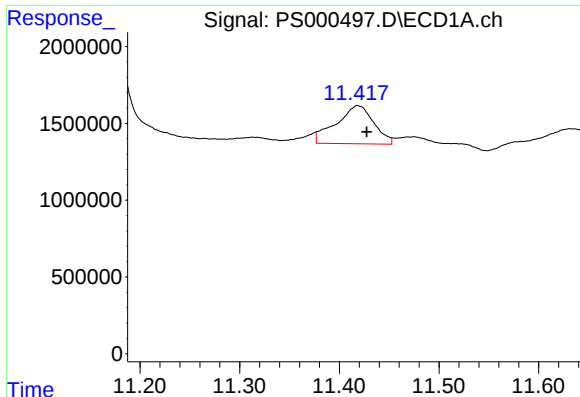
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.233 min
Delta R.T.: -0.011 min
Response: 10439321
Conc: 19.34 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.341 min
Delta R.T.: -0.006 min
Response: 8313069
Conc: 18.07 ng/ml m



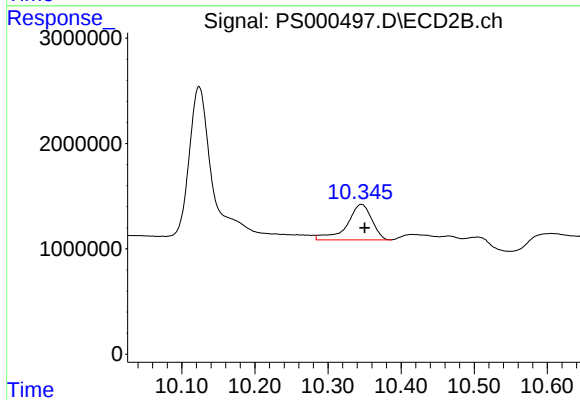
#3 4-Nitrophenol

R.T.: 11.417 min
Delta R.T.: -0.010 min
Response: 6514717
Conc: 27.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

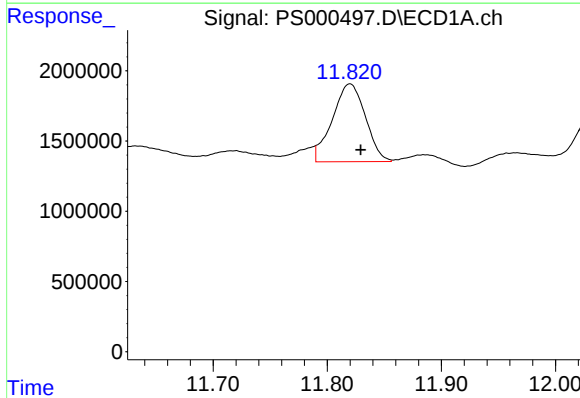
Manual Integrations
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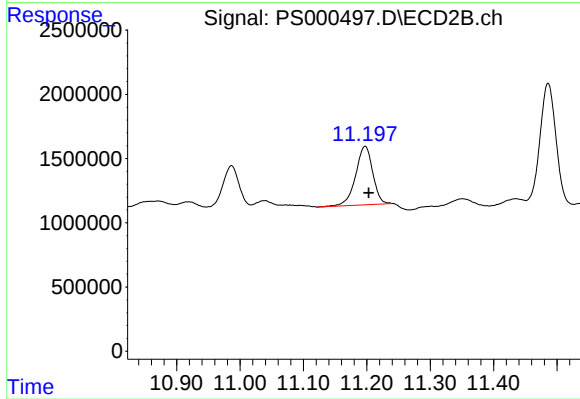
#3 4-Nitrophenol

R.T.: 10.346 min
Delta R.T.: -0.005 min
Response: 7955552
Conc: 40.60 ng/ml



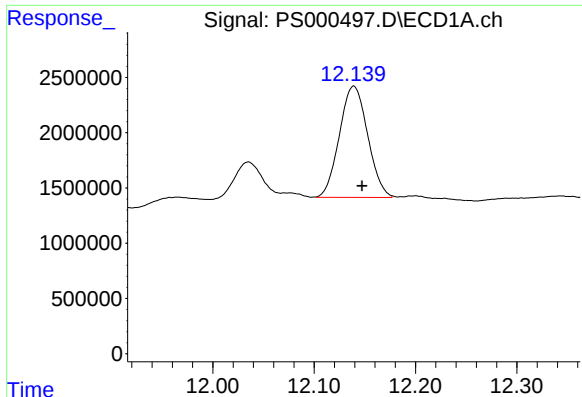
#4 2,4-DCAA

R.T.: 11.820 min
Delta R.T.: -0.010 min
Response: 11163250
Conc: 29.64 ng/ml m



#4 2,4-DCAA

R.T.: 11.197 min
Delta R.T.: -0.006 min
Response: 8540129
Conc: 25.10 ng/ml



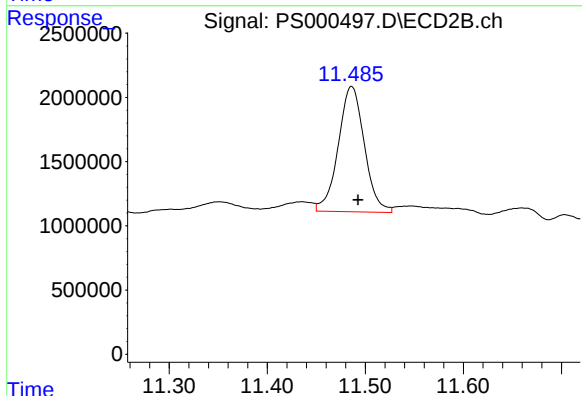
#5 DICAMBA

R.T.: 12.139 min
Delta R.T.: -0.009 min
Response: 19511308
Conc: 13.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

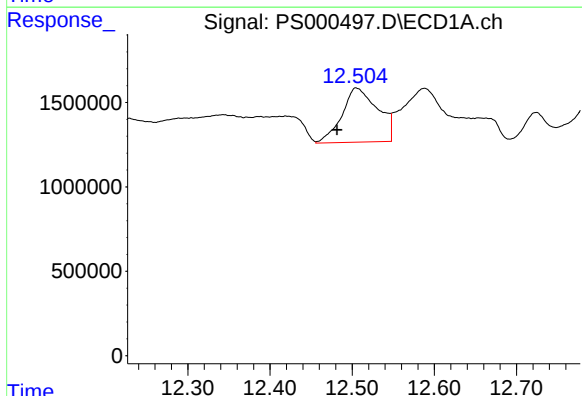
Manual Integrations
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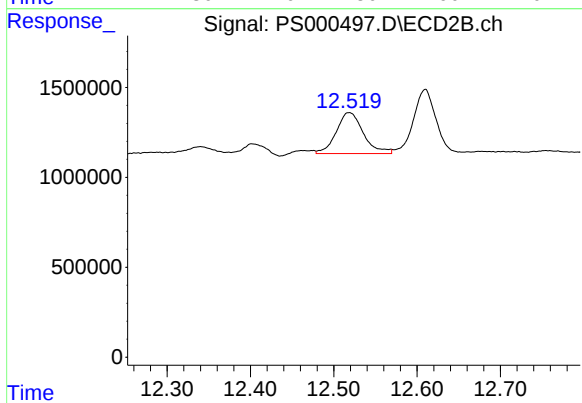
#5 DICAMBA

R.T.: 11.486 min
Delta R.T.: -0.007 min
Response: 18062195
Conc: 14.58 ng/ml



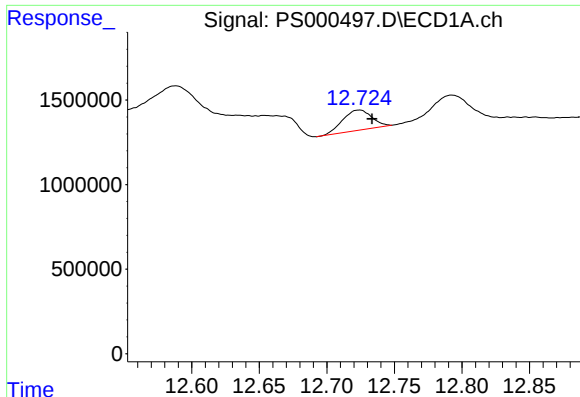
#6 MCP

R.T.: 12.504 min
Delta R.T.: 0.022 min
Response: 9805616
Conc: 8.66 ug/ml m



#6 MCP

R.T.: 12.519 min
Delta R.T.: 0.807 min
Response: 5160439
Conc: 5.38 ug/ml m



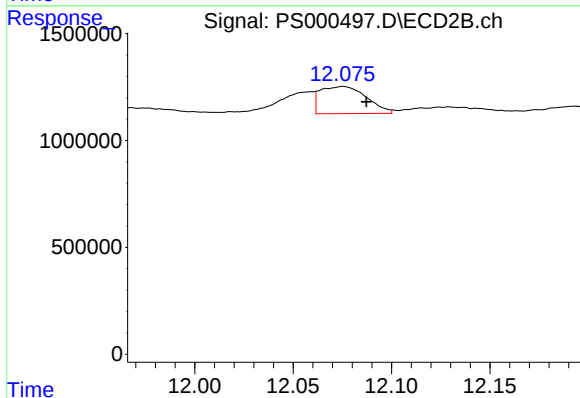
#7 MCPA

R.T.: 12.724 min
Delta R.T.: -0.010 min
Response: 1787593
Conc: 1.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

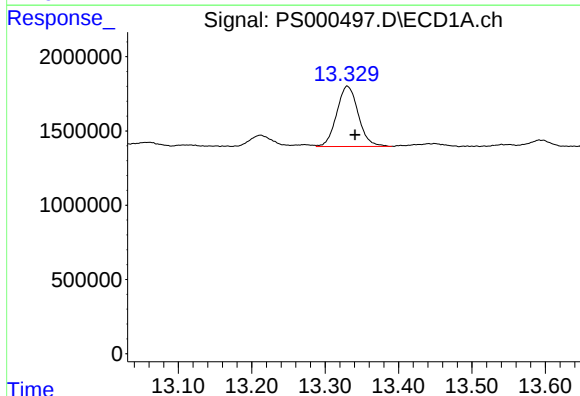
Manual Integrations
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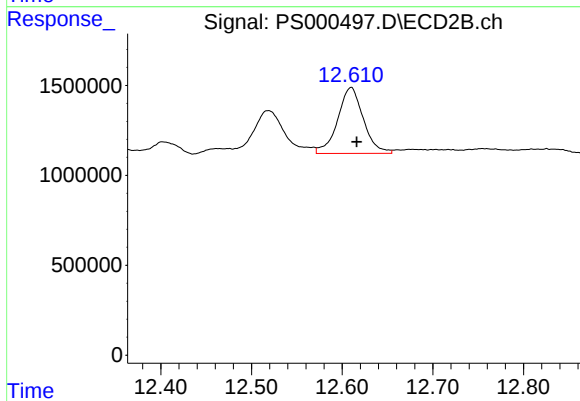
#7 MCPA

R.T.: 12.075 min
Delta R.T.: -0.012 min
Response: 2059805
Conc: 1.49 ug/ml m



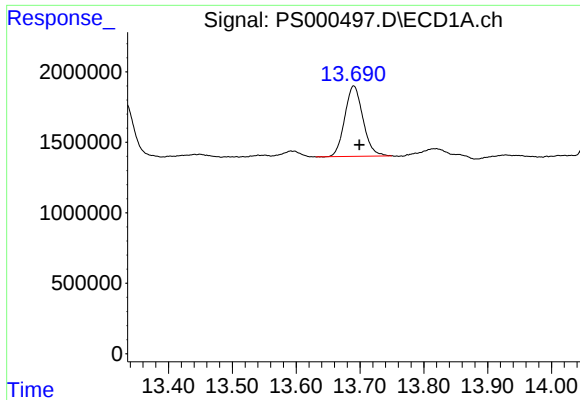
#8 DICHLORPROP

R.T.: 13.330 min
Delta R.T.: -0.010 min
Response: 8274623
Conc: 22.00 ng/ml



#8 DICHLORPROP

R.T.: 12.610 min
Delta R.T.: -0.006 min
Response: 7235855
Conc: 22.47 ng/ml



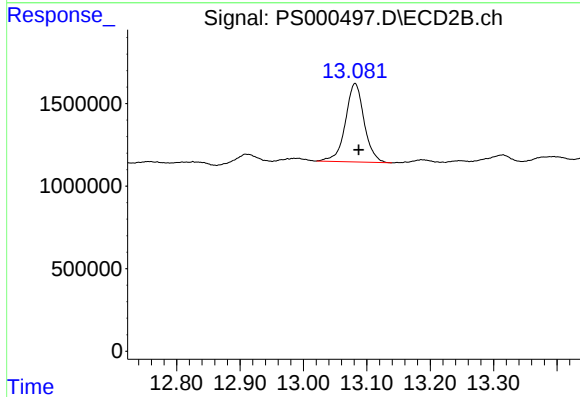
#9 2,4-D

R.T.: 13.690 min
Delta R.T.: -0.009 min
Response: 9917627
Conc: 20.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

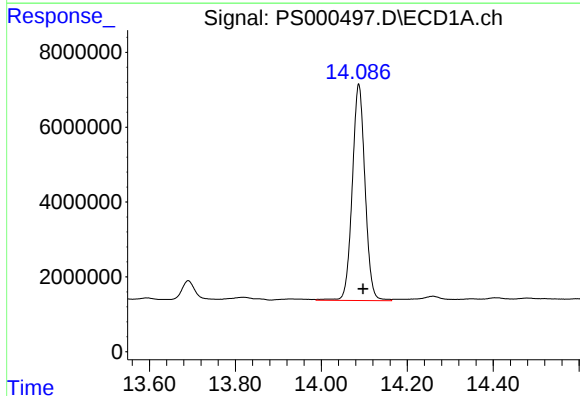
Manual Integrations
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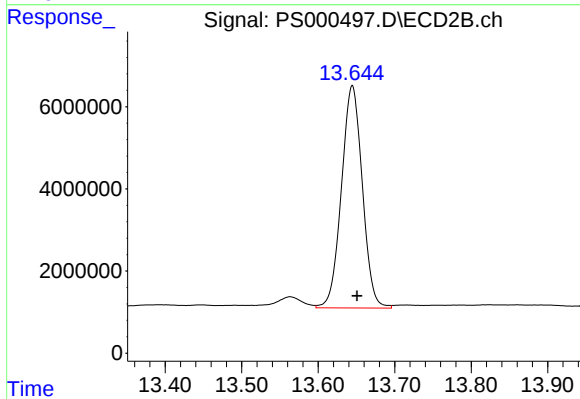
#9 2,4-D

R.T.: 13.081 min
Delta R.T.: -0.006 min
Response: 9746741
Conc: 22.93 ng/ml



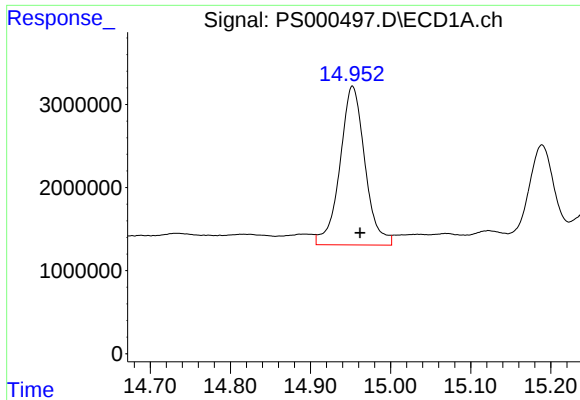
#10 Pentachlorophenol

R.T.: 14.087 min
Delta R.T.: -0.010 min
Response: 119477379
Conc: 22.76 ng/ml



#10 Pentachlorophenol

R.T.: 13.644 min
Delta R.T.: -0.006 min
Response: 103010682
Conc: 21.78 ng/ml



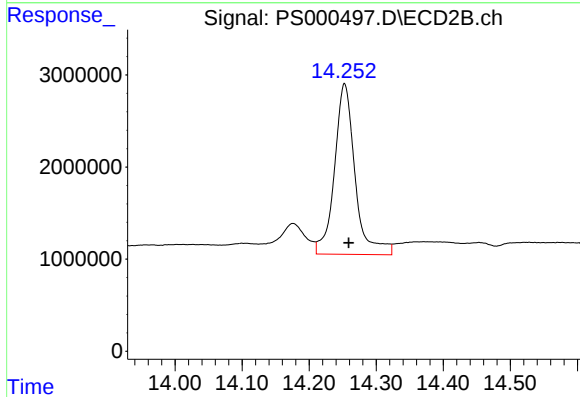
#11 2,4,5-TP (SILVEX)

R.T.: 14.953 min
Delta R.T.: -0.010 min
Response: 41356086
Conc: 19.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

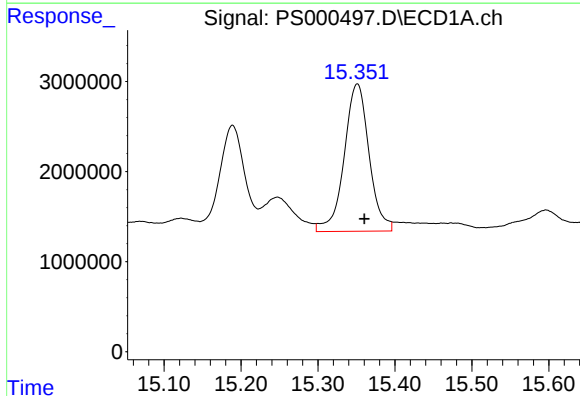
Manual Integrations
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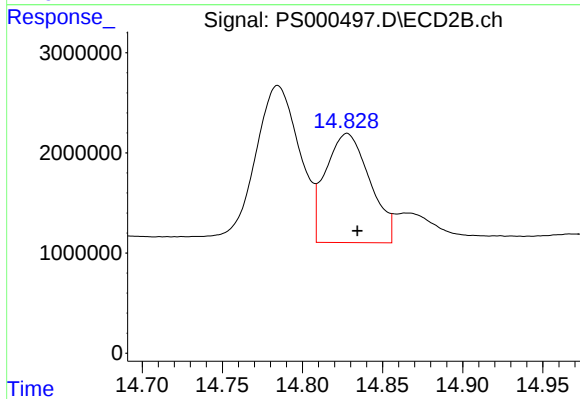
#11 2,4,5-TP (SILVEX)

R.T.: 14.253 min
Delta R.T.: -0.006 min
Response: 39451413
Conc: 20.27 ng/ml



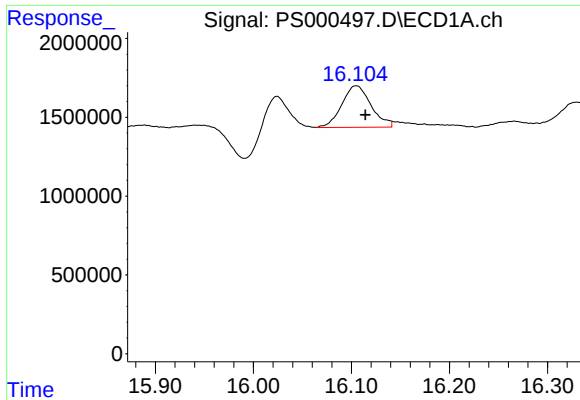
#12 2,4,5-T

R.T.: 15.351 min
Delta R.T.: -0.009 min
Response: 36721057
Conc: 17.05 ng/ml m



#12 2,4,5-T

R.T.: 14.828 min
Delta R.T.: -0.007 min
Response: 20736815
Conc: 12.26 ng/ml m



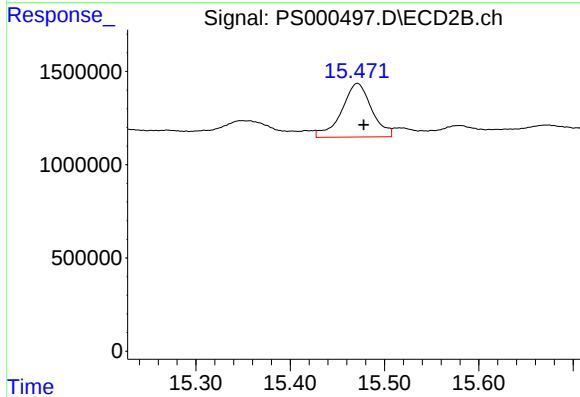
#13 2,4-DB

R.T.: 16.104 min
Delta R.T.: -0.010 min
Response: 5492033
Conc: 18.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

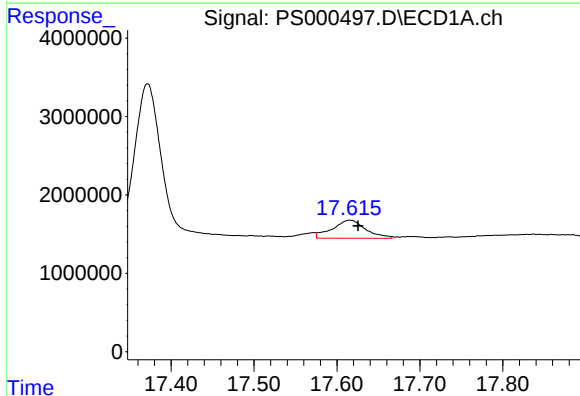
Manual Integrations
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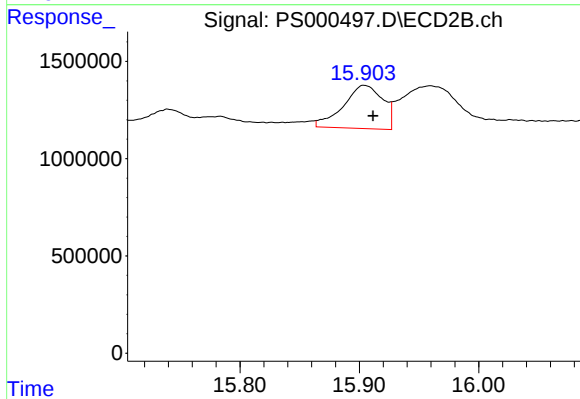
#13 2,4-DB

R.T.: 15.471 min
Delta R.T.: -0.007 min
Response: 6346822
Conc: 25.64 ng/ml m



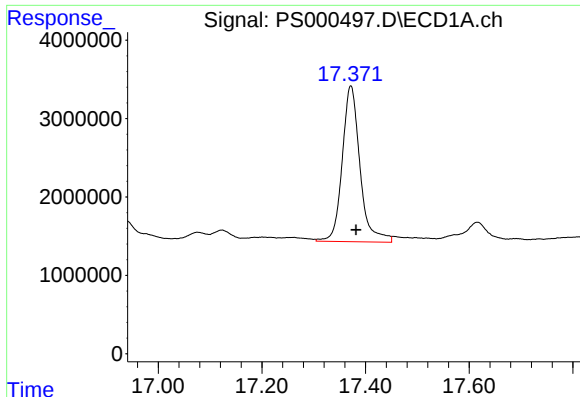
#14 DINOSEB

R.T.: 17.615 min
Delta R.T.: -0.011 min
Response: 6421481
Conc: 4.31 ng/ml m



#14 DINOSEB

R.T.: 15.903 min
Delta R.T.: -0.008 min
Response: 5162529
Conc: 3.96 ng/ml m



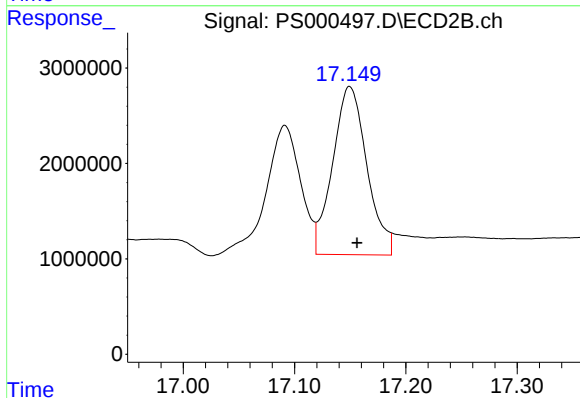
#15 Picloram

R.T.: 17.371 min
Delta R.T.: -0.011 min
Response: 47238138
Conc: 16.17 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AREA1(S)MSD

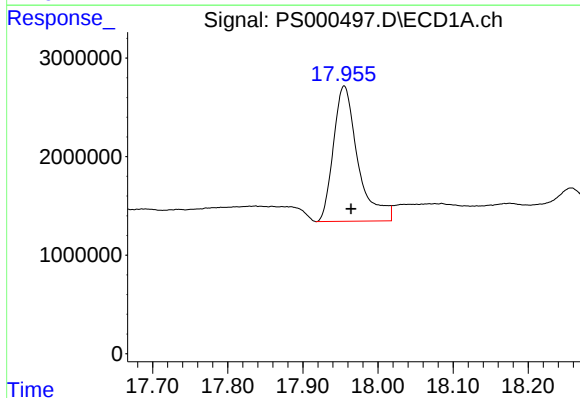
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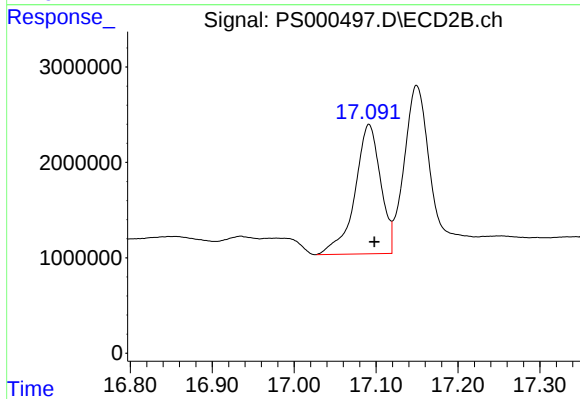
#15 Picloram

R.T.: 17.149 min
Delta R.T.: -0.007 min
Response: 37667111
Conc: 15.10 ng/ml m



#16 DCPA

R.T.: 17.955 min
Delta R.T.: -0.009 min
Response: 31071763
Conc: 12.13 ng/ml



#16 DCPA

R.T.: 17.091 min
Delta R.T.: -0.007 min
Response: 29560386
Conc: 12.82 ng/ml