

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP072418\
 Data File : PP026851.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 18:57
 Operator : EI\MA
 Sample : J3762-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 02:29:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	12.043	12.157	100.6E6	154.6E6	450.947m	386.852
Target Compounds							
1) T	Dalapon	3.280	2.973	51040983	19754472	99.115m	35.335m#
2) T	3,5-DICHL...	10.457	10.248	10327343	11230430	22.983m	21.049m
3) T	4-Nitroph...	11.614	11.298	14658130	6461753	31.137m	27.091m
5) T	DICAMBA	12.365	12.467	33219145	45230661	26.866m	28.382m
8) T	DICHLORPROP	13.559	13.581	9418722	14750338	31.313m	38.174m
9) T	2,4-D	13.913	14.065	11517501	12959550	32.019	24.720m
10) T	Pentachlo...	14.328	14.679	188.4E6	186.4E6	27.854m	28.235
11) T	2,4,5-TP ...	15.192	15.250	72042634	71171026	28.539	27.535
12) T	2,4,5-T	15.580	15.886	62084534	53318066	27.200m	24.235m
13) T	2,4-DB	16.342	16.489	2904767	5792928	14.794m	20.041m#
14) T	DINOSEB	17.831	16.883	37974060	37109802	20.665m	20.799m
15) T	Picloram	17.590	18.258	87510855	79048606	22.955	21.762
16) T	DCPA	18.193	18.142	59669606	66144730	16.314m	20.603m#

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

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Sample : J3762-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

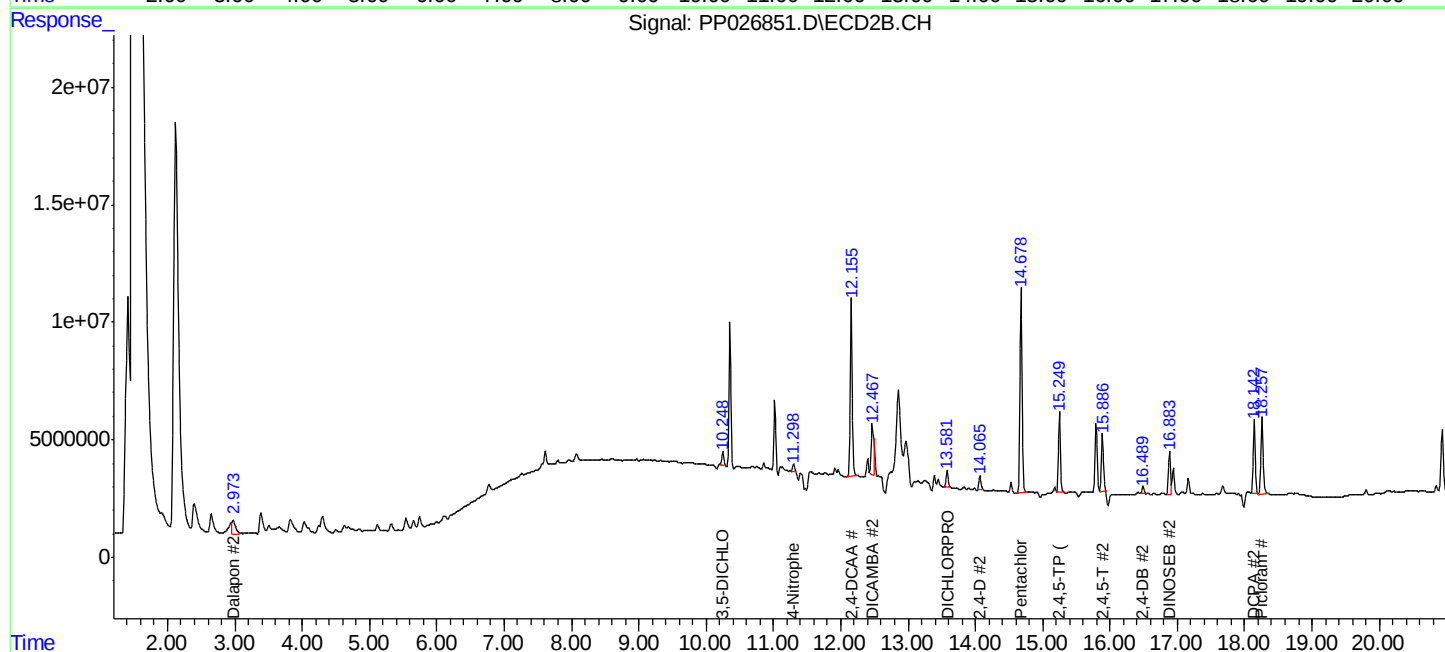
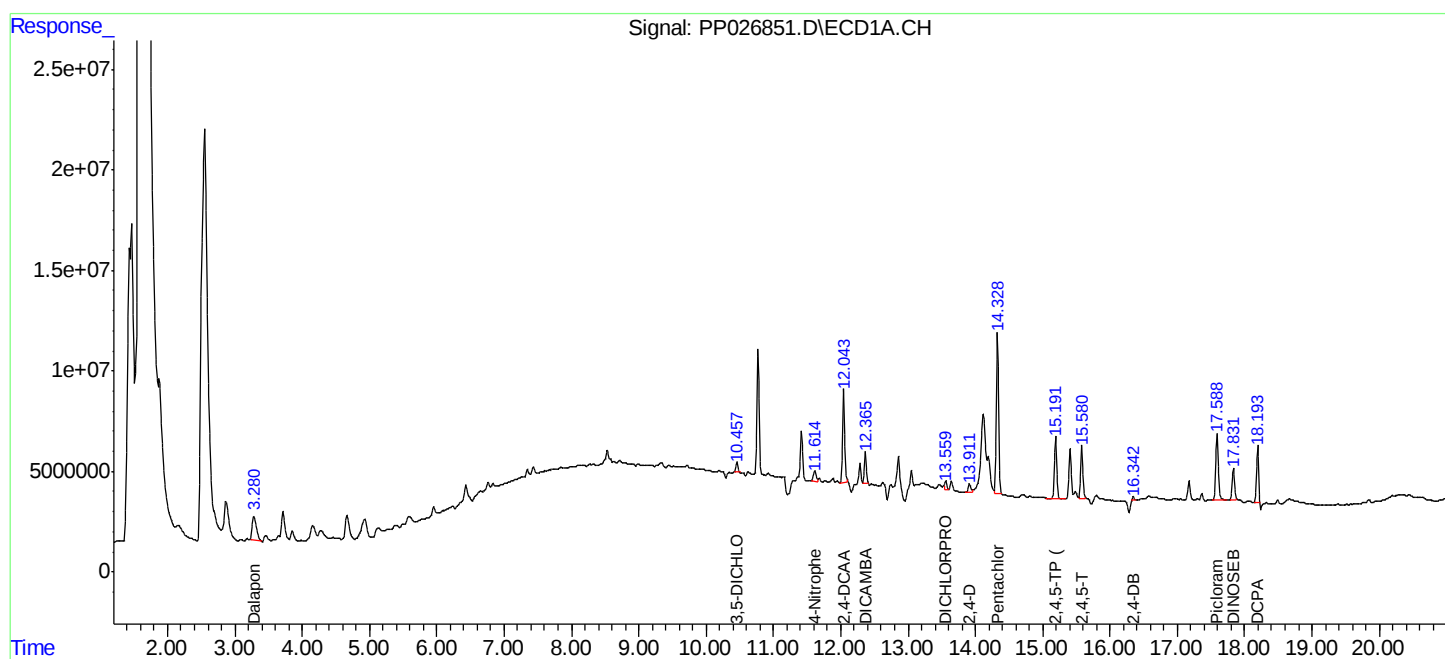
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

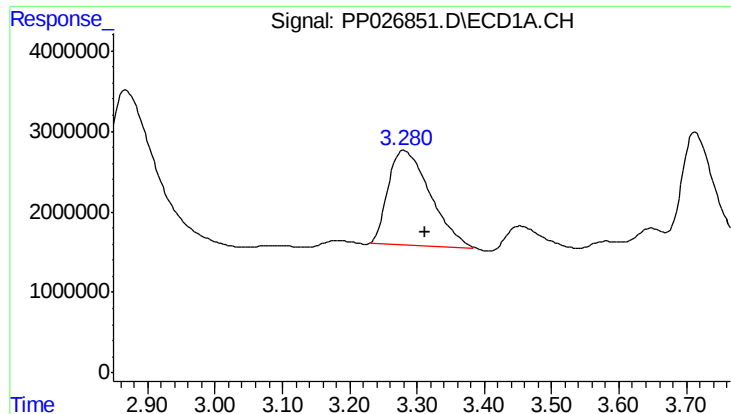
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Quant Time: Jul 25 02:29:00 2018
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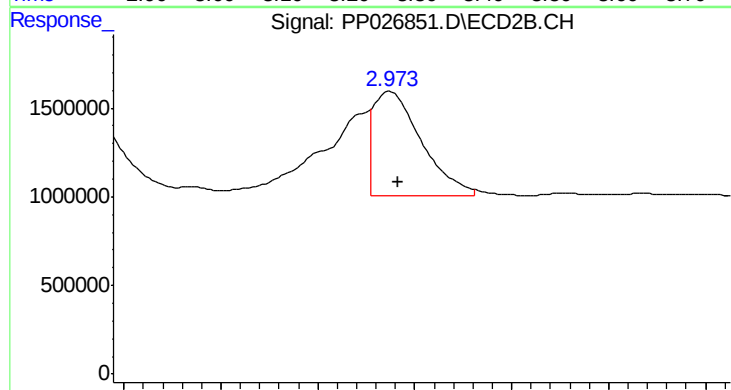
#1 Dalapon

R.T.: 3.280 min
Delta R.T.: -0.033 min
Response: 51040983
Conc: 99.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

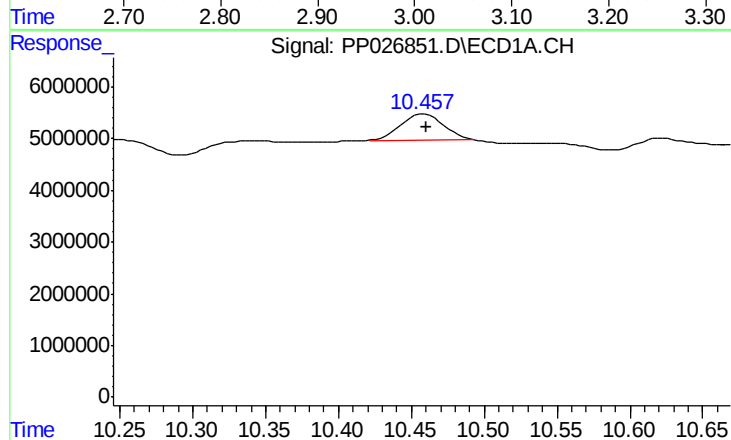
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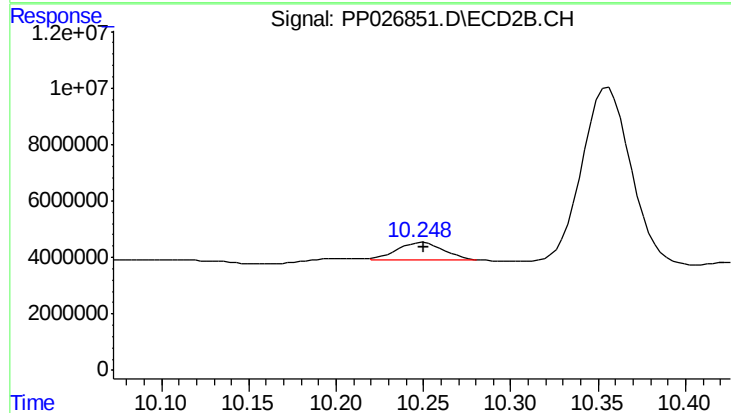
#1 Dalapon

R.T.: 2.973 min
Delta R.T.: -0.010 min
Response: 19754472
Conc: 35.34 ng/ml m



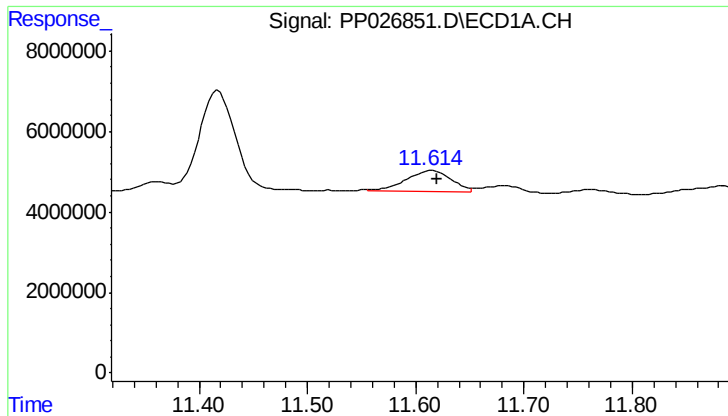
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.003 min
Response: 10327343
Conc: 22.98 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.002 min
Response: 11230430
Conc: 21.05 ng/ml m



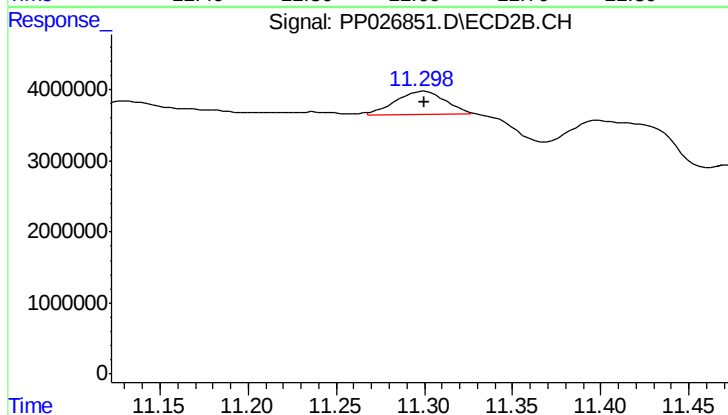
#3 4-Nitrophenol

R.T.: 11.614 min
Delta R.T.: -0.006 min
Response: 14658130
Conc: 31.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

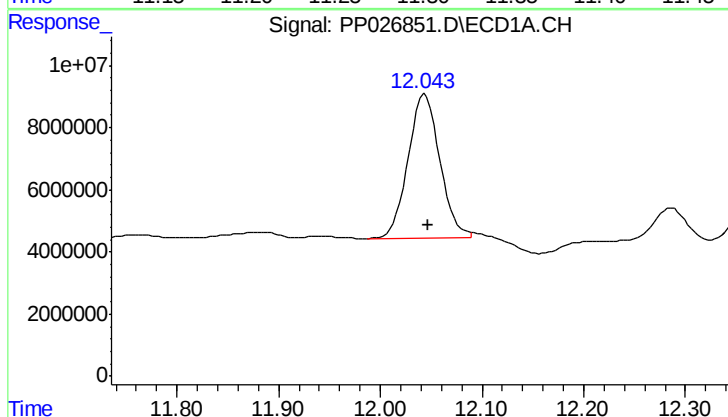
Manual Integrations
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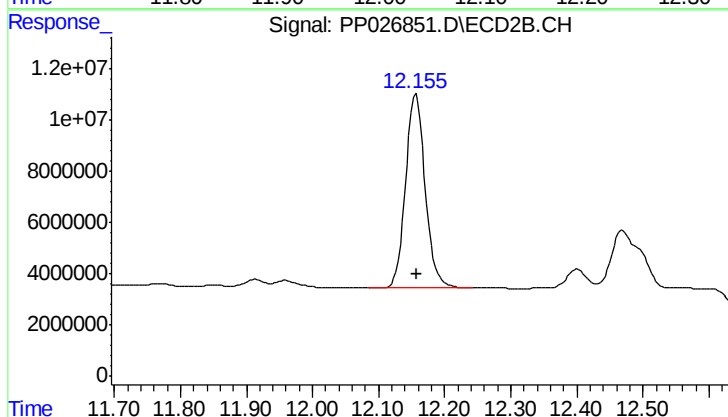
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: -0.002 min
Response: 6461753
Conc: 27.09 ng/ml m



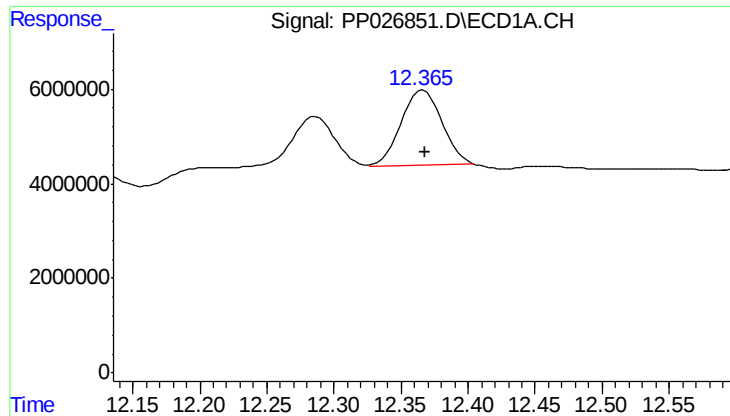
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: -0.004 min
Response: 100630294
Conc: 450.95 ng/ml m



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.002 min
Response: 154557682
Conc: 386.85 ng/ml



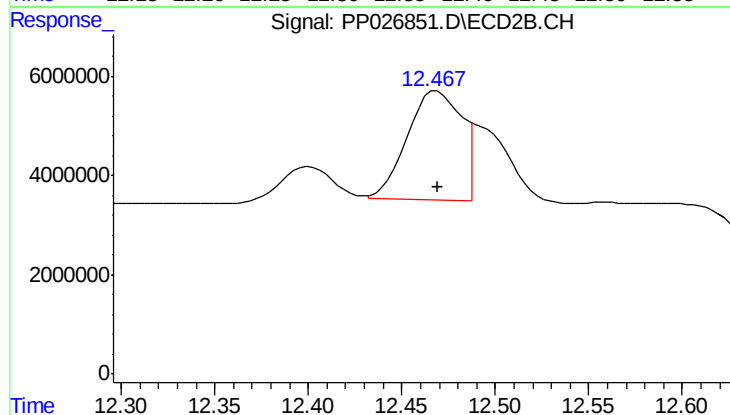
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: -0.003 min
Response: 33219145
Conc: 26.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

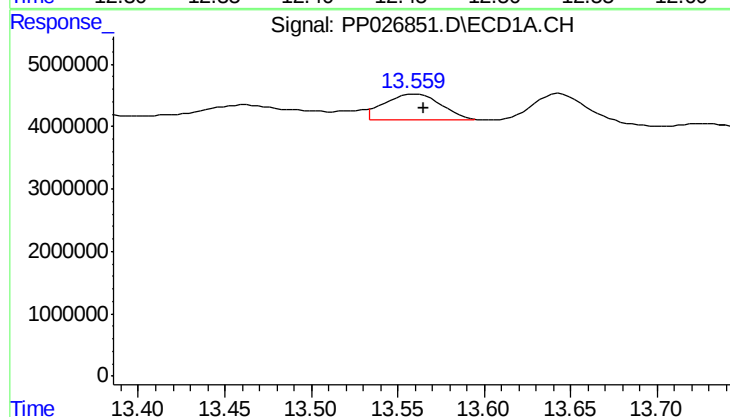
Manual Integrations
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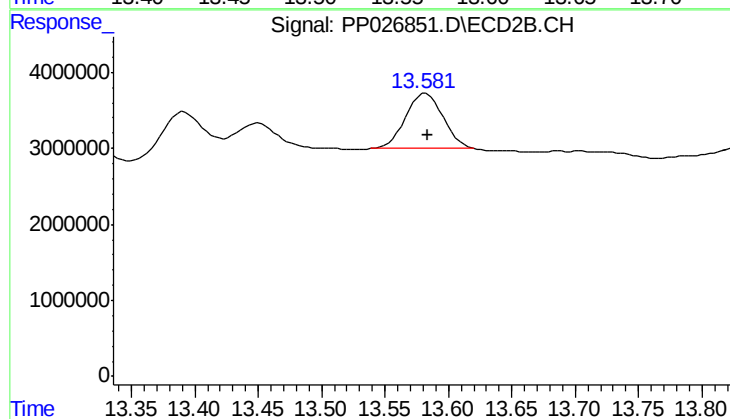
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 45230661
Conc: 28.38 ng/ml m



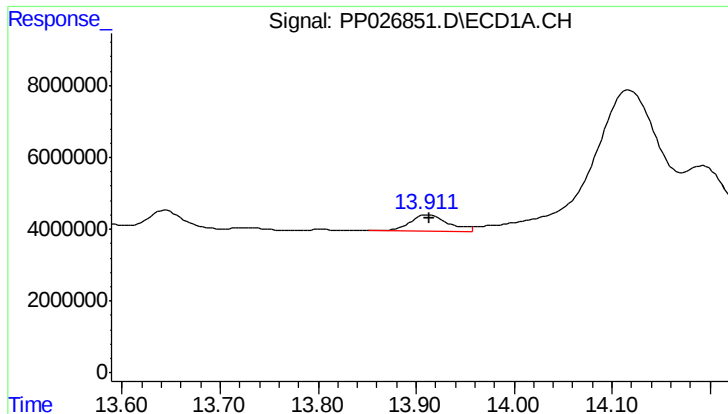
#8 DICHLORPROP

R.T.: 13.559 min
Delta R.T.: -0.006 min
Response: 9418722
Conc: 31.31 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 14750338
Conc: 38.17 ng/ml m



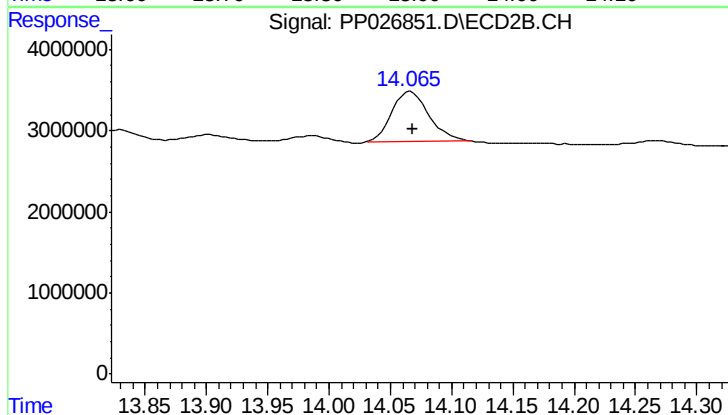
#9 2,4-D

R.T.: 13.913 min
Delta R.T.: 0.000 min
Response: 11517501
Conc: 32.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

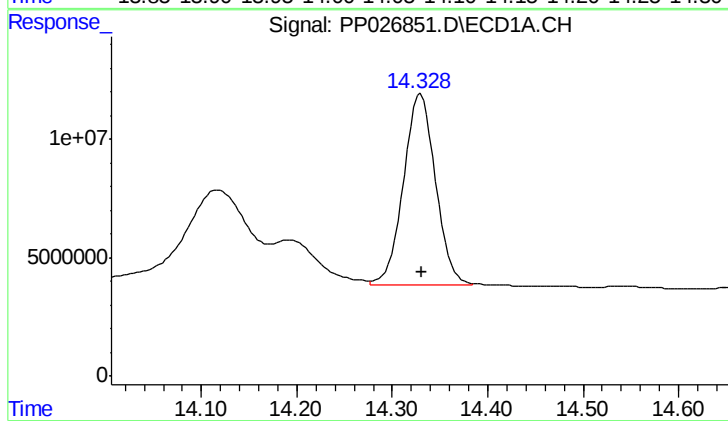
Manual Integrations
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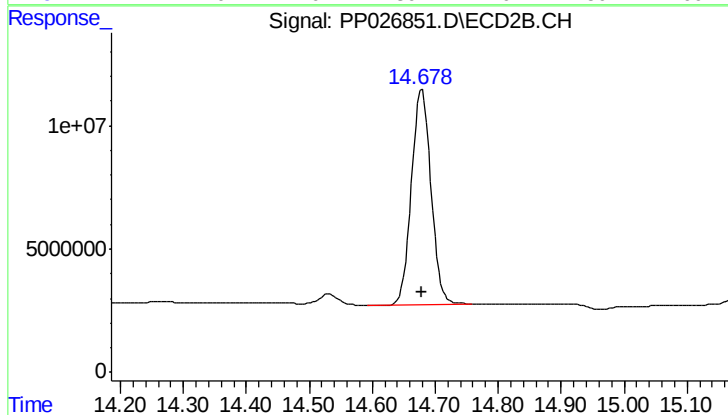
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.003 min
Response: 12959550
Conc: 24.72 ng/ml m



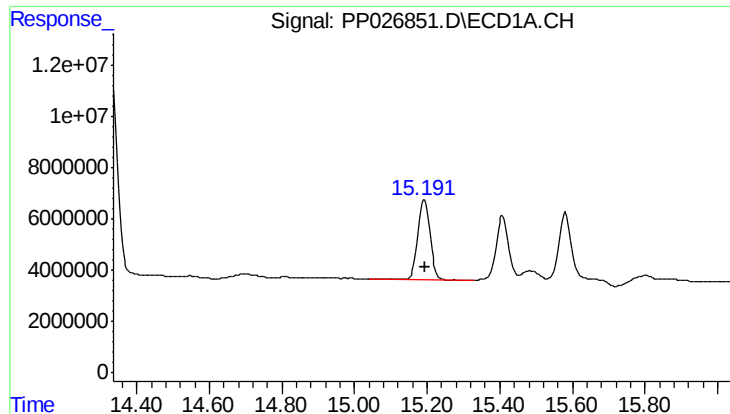
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.003 min
Response: 188391342
Conc: 27.85 ng/ml m



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 186387727
Conc: 28.23 ng/ml



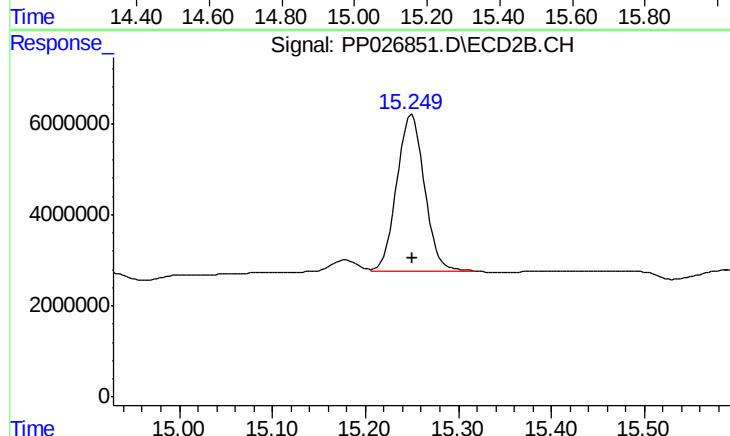
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.002 min
Response: 72042634
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

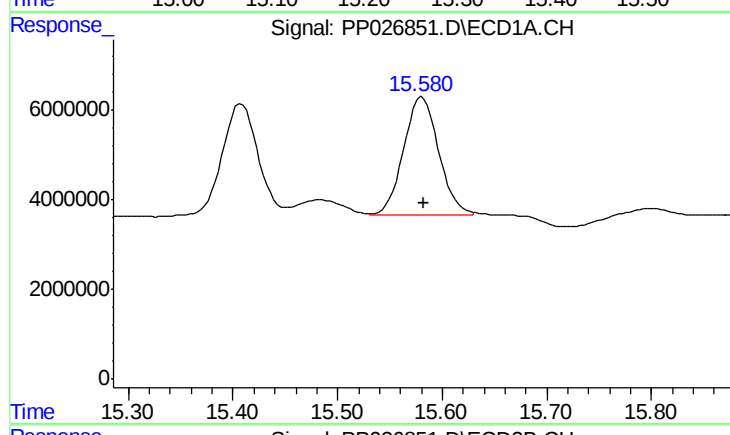
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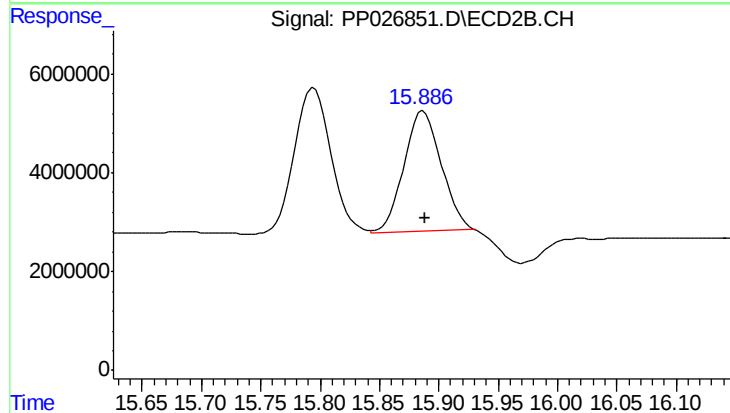
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 71171026
Conc: 27.54 ng/ml



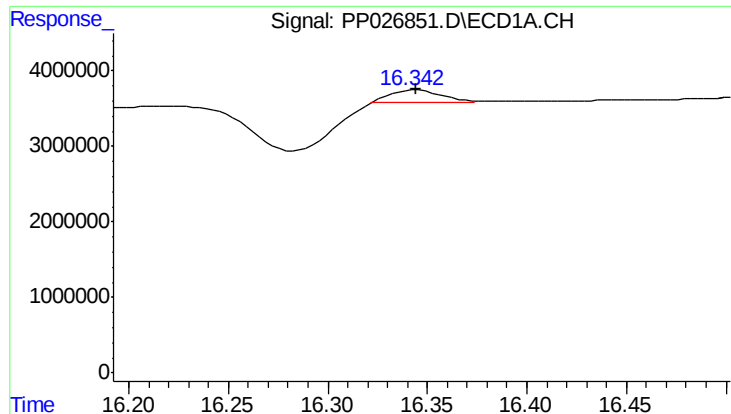
#12 2,4,5-T

R.T.: 15.580 min
Delta R.T.: -0.003 min
Response: 62084534
Conc: 27.20 ng/ml m



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.003 min
Response: 53318066
Conc: 24.23 ng/ml m



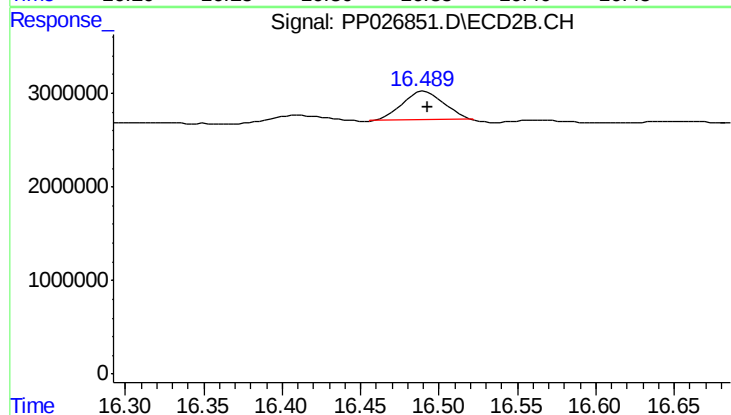
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: -0.002 min
Response: 2904767
Conc: 14.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
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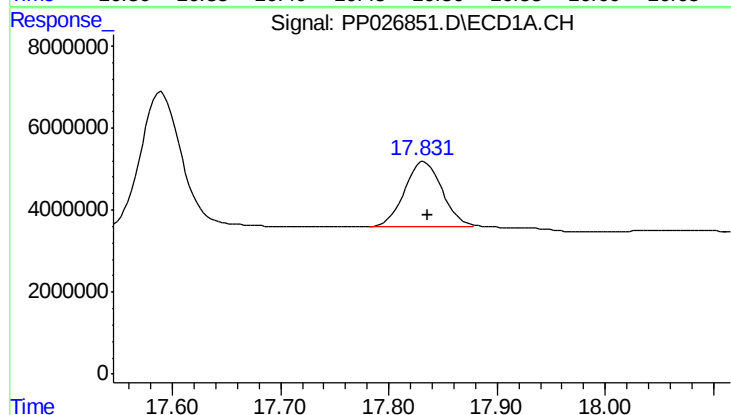
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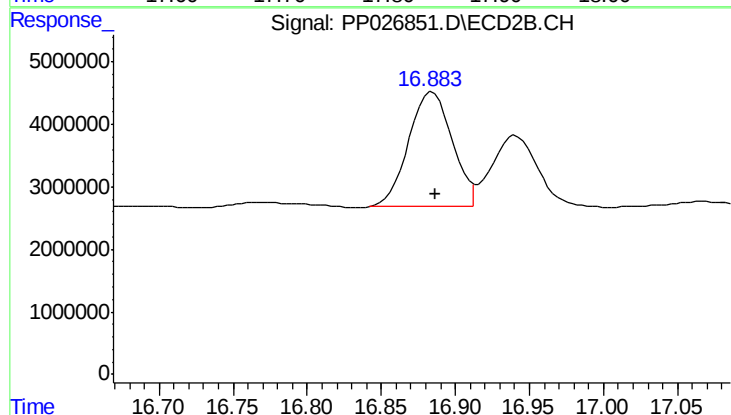
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: -0.003 min
Response: 5792928
Conc: 20.04 ng/ml m



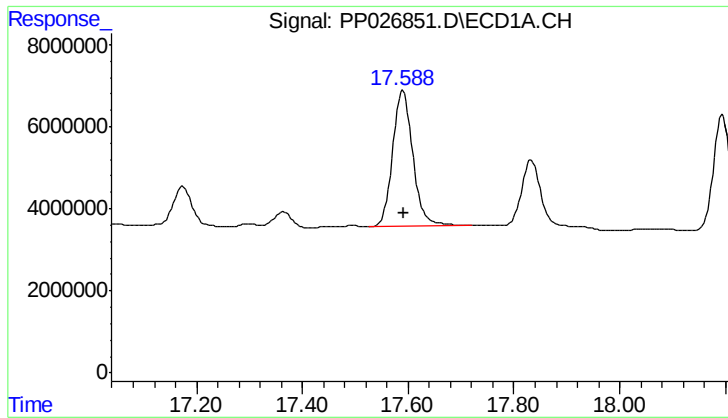
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.005 min
Response: 37974060
Conc: 20.66 ng/ml m



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: -0.003 min
Response: 37109802
Conc: 20.80 ng/ml m



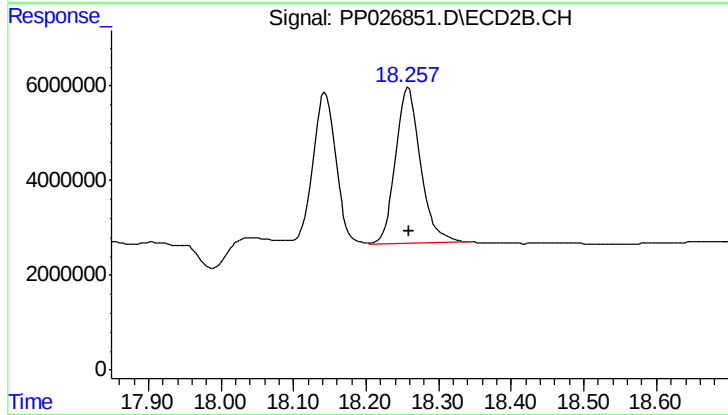
#15 Picloram

R.T.: 17.590 min
Delta R.T.: 0.000 min
Response: 87510855
Conc: 22.95 ng/ml

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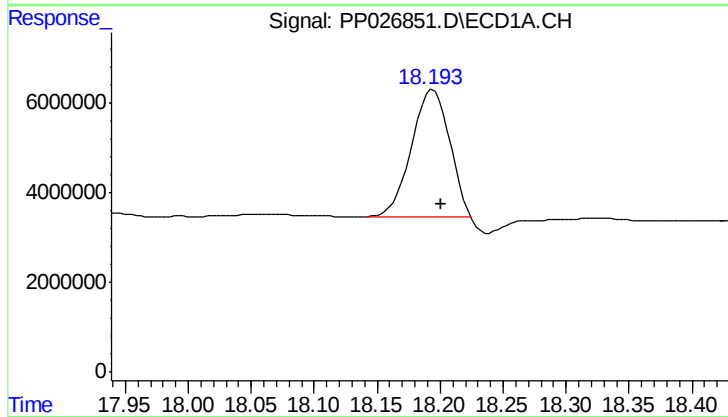
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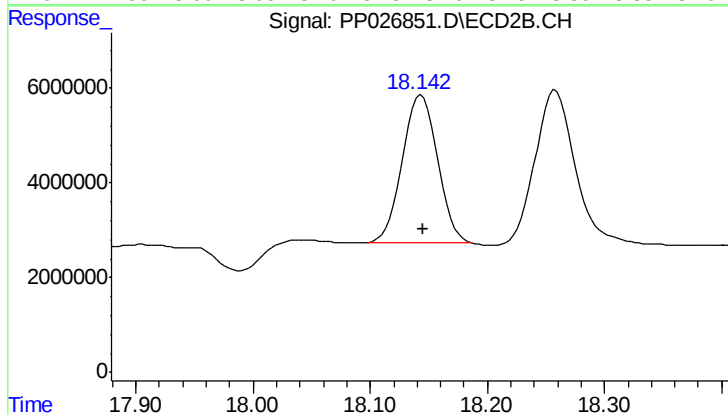
#15 Picloram

R.T.: 18.258 min
Delta R.T.: 0.000 min
Response: 79048606
Conc: 21.76 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: -0.008 min
Response: 59669606
Conc: 16.31 ng/ml m



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.003 min
Response: 66144730
Conc: 20.60 ng/ml m