

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP026555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 20:40
 Operator : UA/AJ
 Sample : J3529-10MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TPTW-04MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 16:56:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 14:06:28 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.074	4.100	4935946	9469001	53.496m	39.765m#
2) SA Decachlor...	8.346	8.929	3381755	1063333	23.310	6.739m#
Target Compounds						
3) L1 Aroclor-1...	4.552	4.473	3214873	4328872	1400.518	1064.623m
4) L1 Aroclor-1...	4.980	4.971	5836091	1710481	2205.332m	567.465m#
5) L1 Aroclor-1...	5.061	5.177	4496018	801864	2473.910	130.408m#
6) L1 Aroclor-1...	5.333	5.289	4289407	2854941	3519.495	718.901m#
7) L1 Aroclor-1...	5.372	5.521	4866637	1490475	3215.657	359.082m#
31) L7 Aroclor-1...	6.195	6.499	1410321	810953	395.705m	98.636m#
32) L7 Aroclor-1...	6.631	6.638	637132	804455	69.529m	87.610m#
33) L7 Aroclor-1...	6.701	6.984	1347905	1112490	204.354m	169.768m
34) L7 Aroclor-1...	6.898	7.241	5454365	5469204	1052.683m	745.293m#
35) L7 Aroclor-1...	7.135	7.458	4323297	1804874	234.382m	114.135m#

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

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Operator : UA/AJ
Sample : J3529-10MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

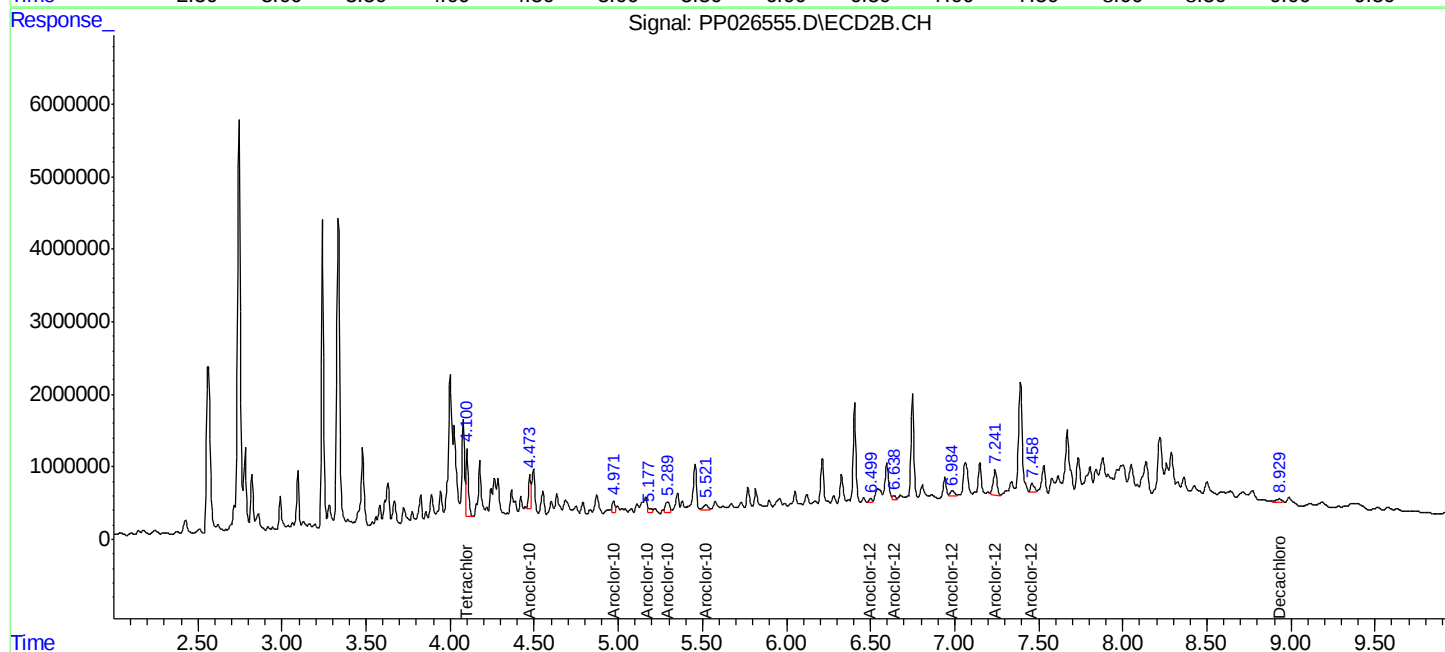
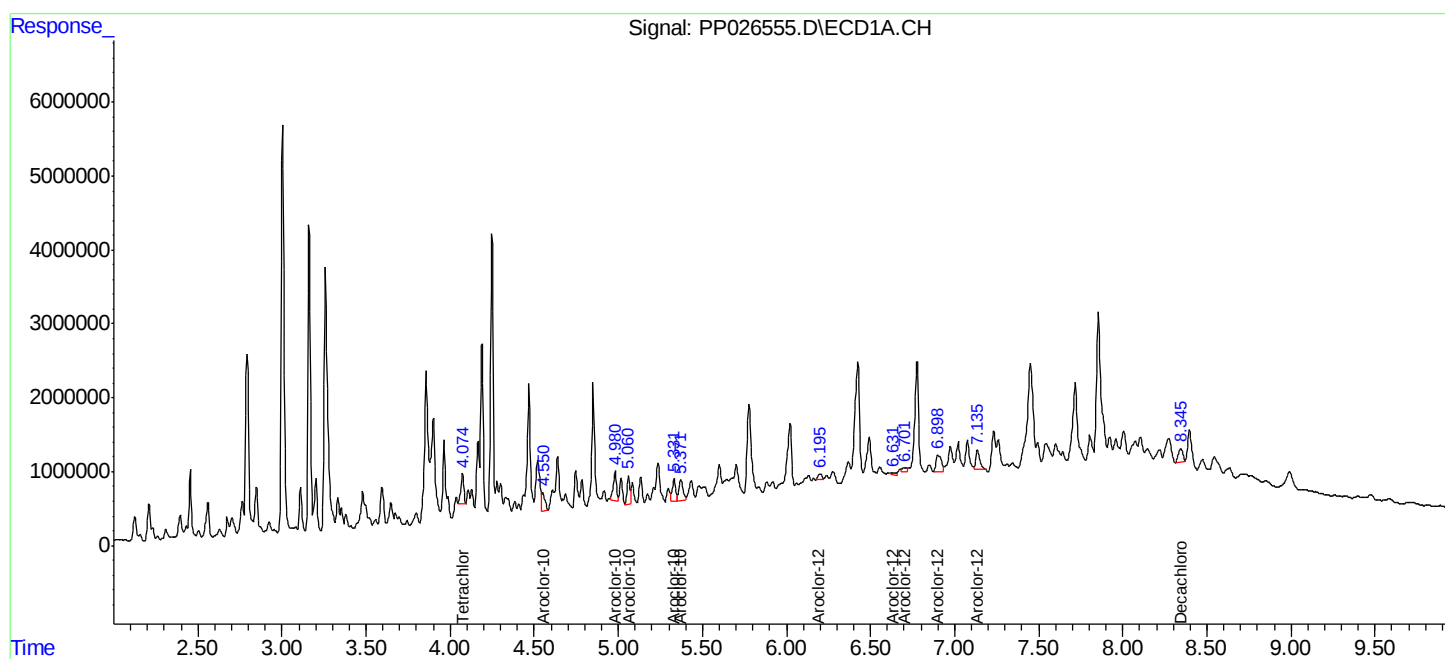
Instrument :
ECD_P
ClientSampled :
TPTW-04MSD

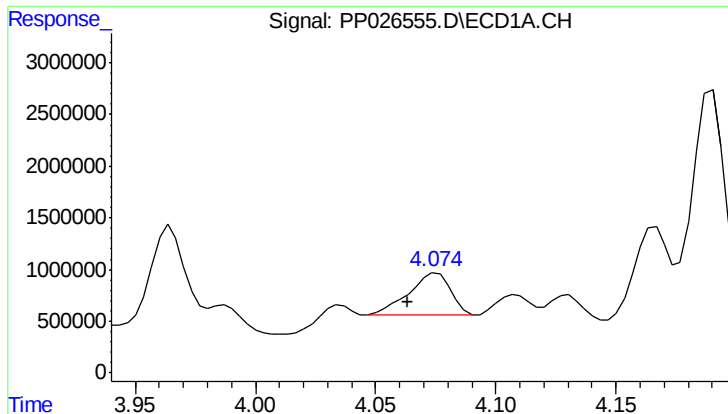
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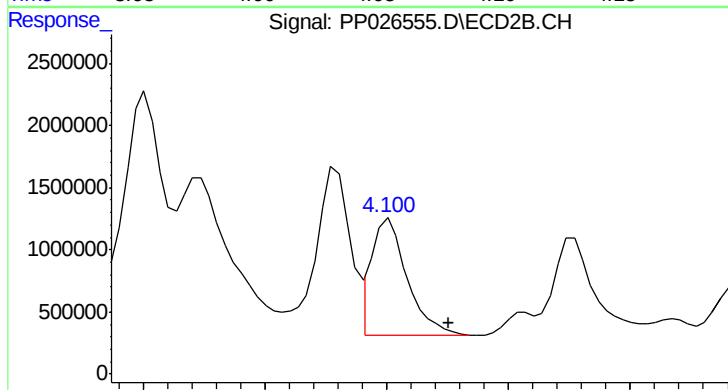
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: 0.011 min
Response: 4935946
Conc: 53.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
TPTW-04MSD

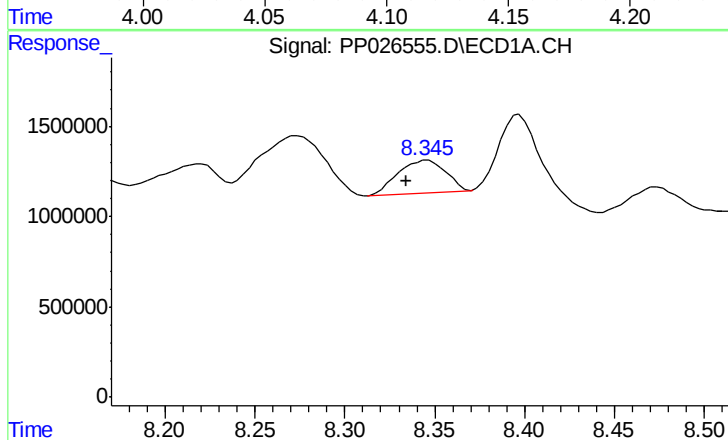
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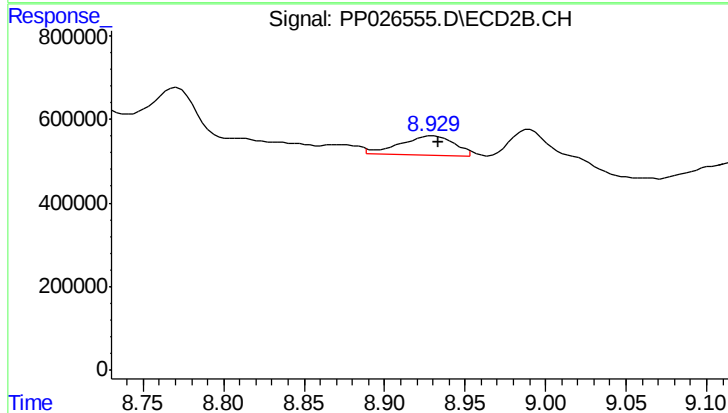
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.025 min
Response: 9469001
Conc: 39.77 ng/ml m



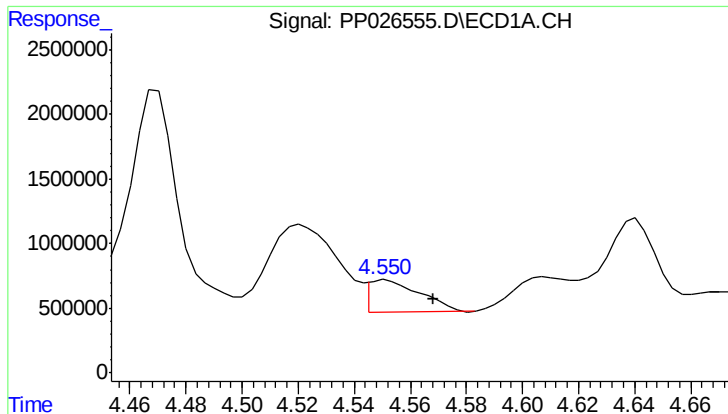
#2 Decachlorobiphenyl

R.T.: 8.346 min
Delta R.T.: 0.012 min
Response: 3381755
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.005 min
Response: 1063333
Conc: 6.74 ng/ml m



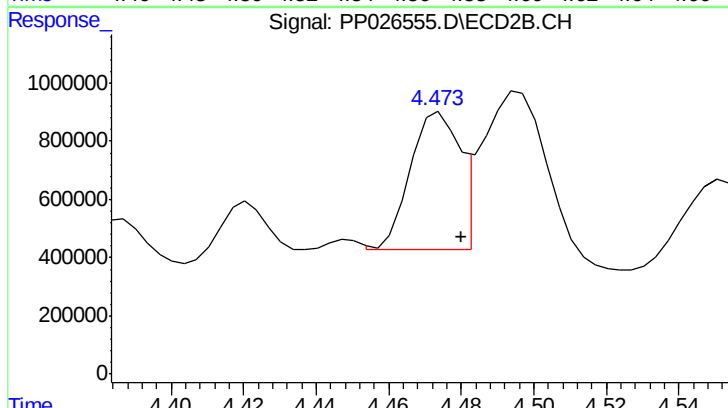
#3 Aroclor-1016-1

R.T.: 4.552 min
Delta R.T.: -0.017 min
Response: 3214873
Conc: 1400.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
TPTW-04MSD

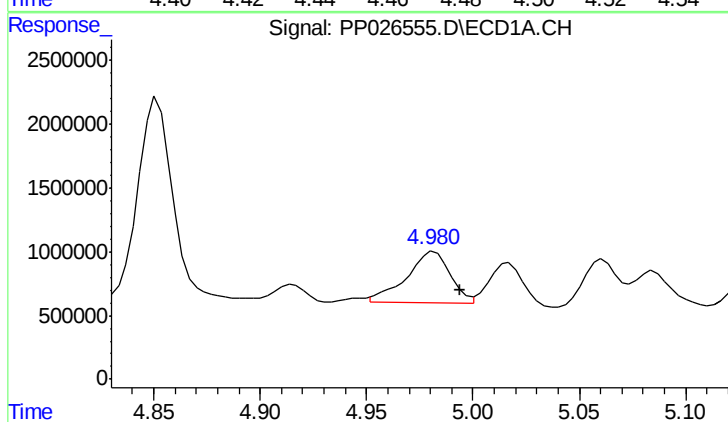
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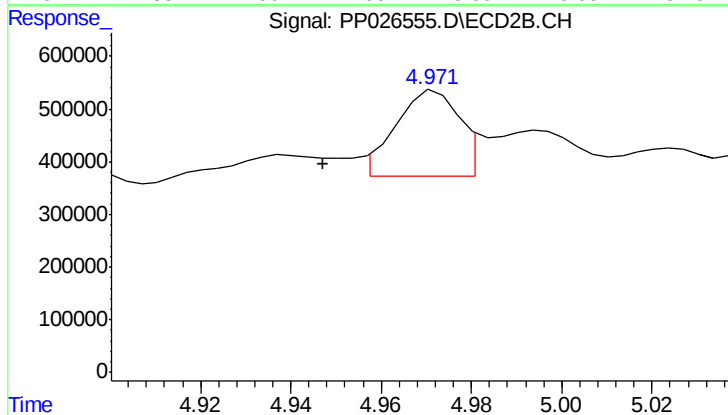
#3 Aroclor-1016-1

R.T.: 4.473 min
Delta R.T.: -0.007 min
Response: 4328872
Conc: 1064.62 ng/ml m



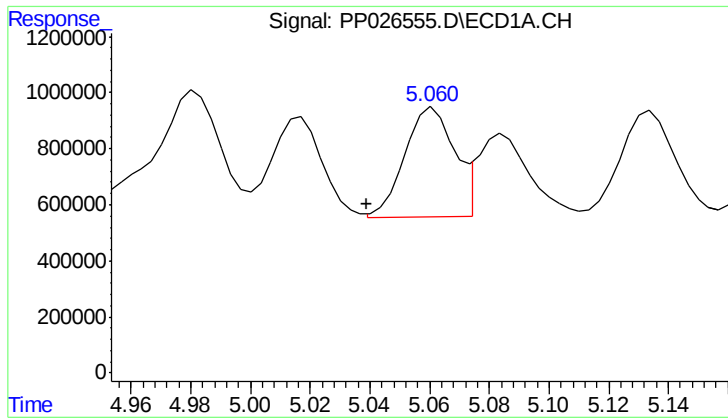
#4 Aroclor-1016-2

R.T.: 4.980 min
Delta R.T.: -0.014 min
Response: 5836091
Conc: 2205.33 ng/ml m



#4 Aroclor-1016-2

R.T.: 4.971 min
Delta R.T.: 0.024 min
Response: 1710481
Conc: 567.47 ng/ml m



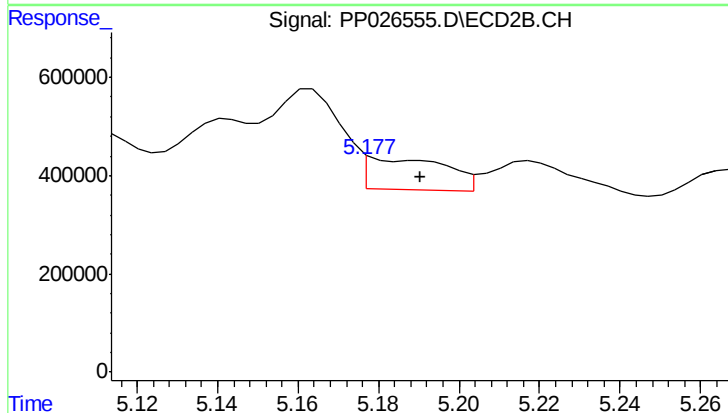
#5 Aroclor-1016-3

R.T.: 5.061 min
Delta R.T.: 0.022 min
Response: 4496018
Conc: 2473.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
TPTW-04MSD

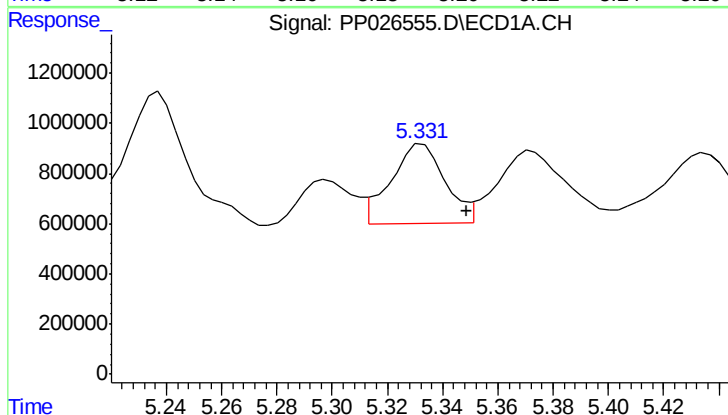
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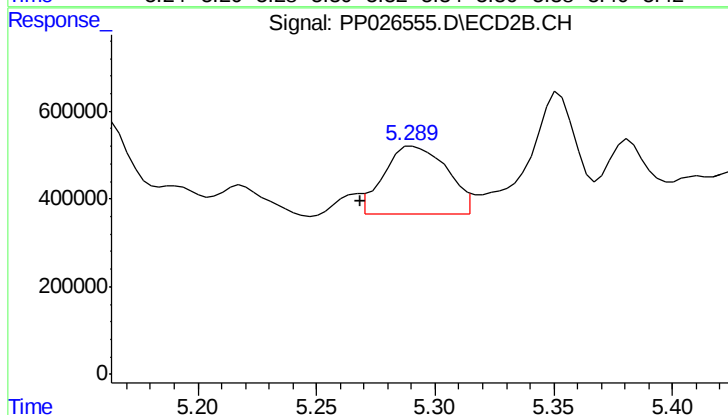
#5 Aroclor-1016-3

R.T.: 5.177 min
Delta R.T.: -0.013 min
Response: 801864
Conc: 130.41 ng/ml m



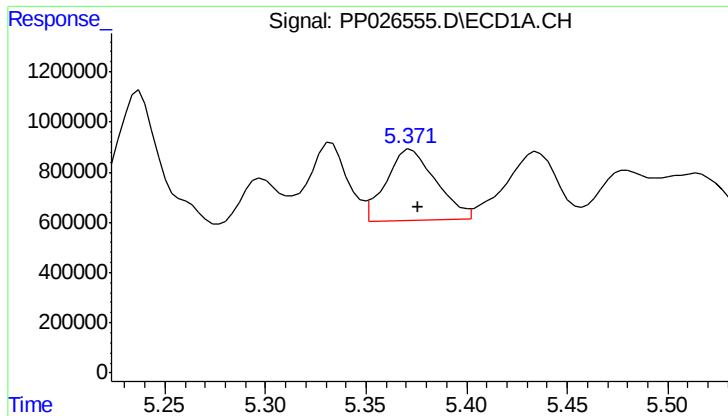
#6 Aroclor-1016-4

R.T.: 5.333 min
Delta R.T.: -0.016 min
Response: 4289407
Conc: 3519.50 ng/ml



#6 Aroclor-1016-4

R.T.: 5.289 min
Delta R.T.: 0.021 min
Response: 2854941
Conc: 718.90 ng/ml m



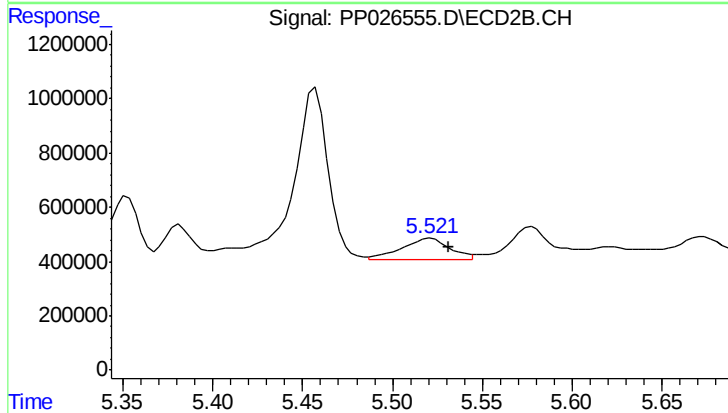
#7 Aroclor-1016-5

R.T.: 5.372 min
Delta R.T.: -0.003 min
Response: 4866637
Conc: 3215.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
TPTW-04MSD

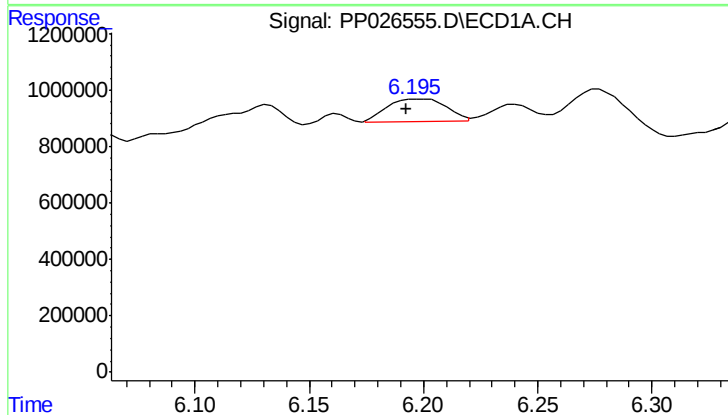
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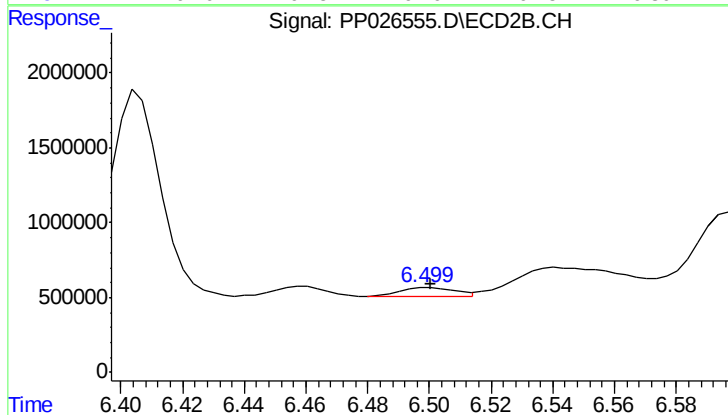
#7 Aroclor-1016-5

R.T.: 5.521 min
Delta R.T.: -0.011 min
Response: 1490475
Conc: 359.08 ng/ml m



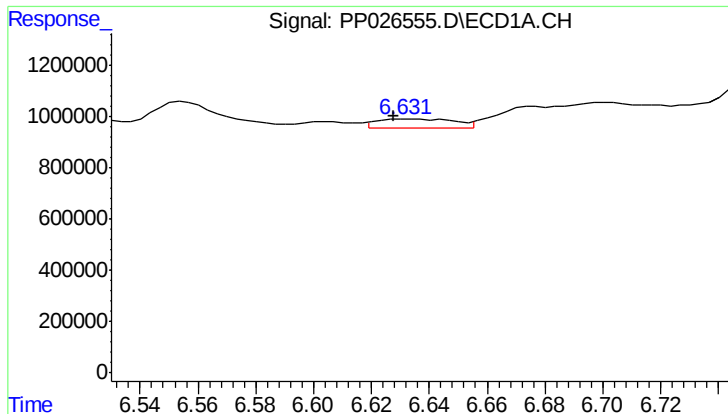
#31 Aroclor-1260-1

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 1410321
Conc: 395.70 ng/ml m



#31 Aroclor-1260-1

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 810953
Conc: 98.64 ng/ml m



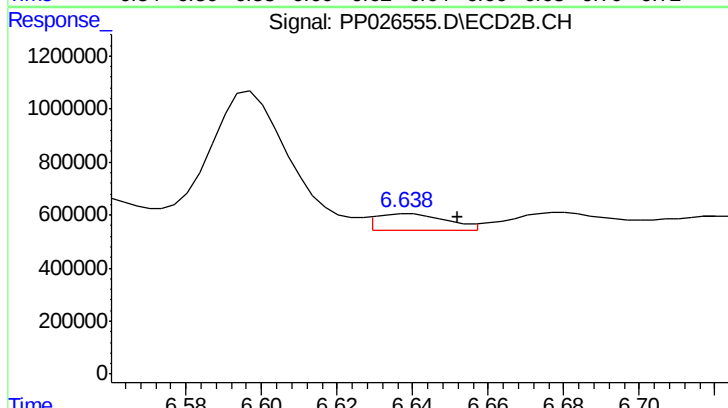
#32 Aroclor-1260-2

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 637132
Conc: 69.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
TPTW-04MSD

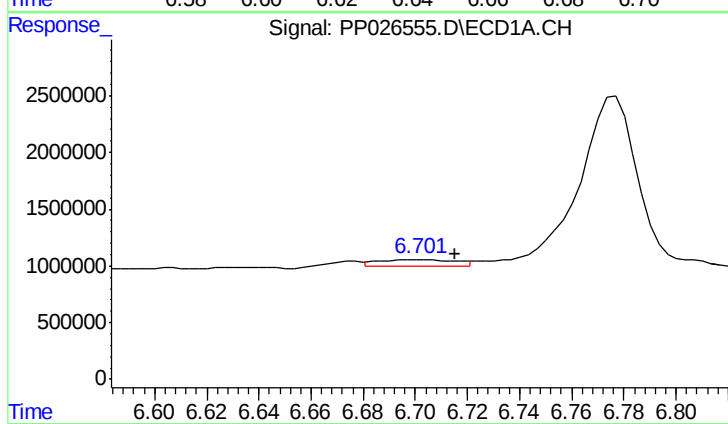
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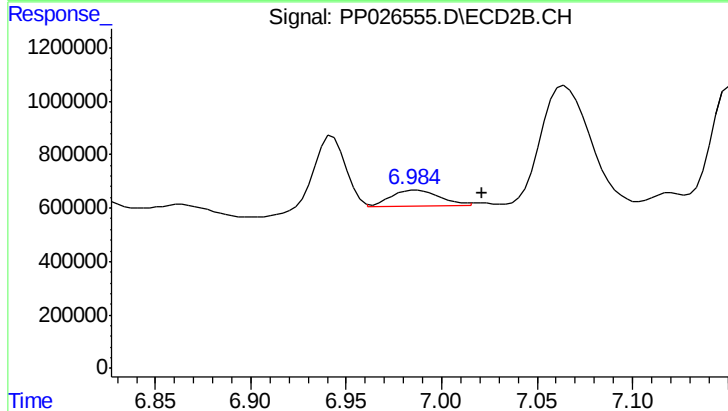
#32 Aroclor-1260-2

R.T.: 6.638 min
Delta R.T.: -0.014 min
Response: 804455
Conc: 87.61 ng/ml m



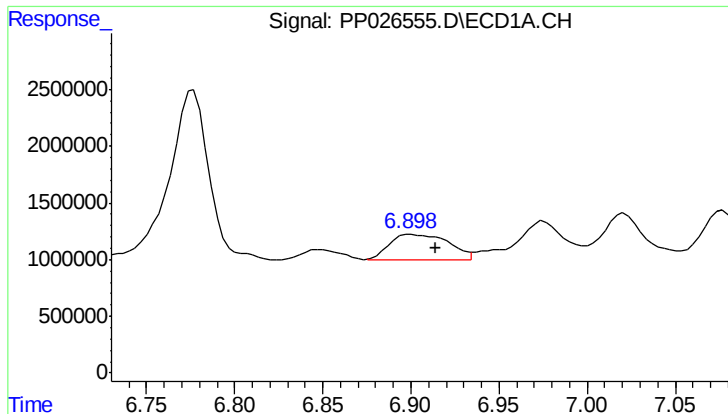
#33 Aroclor-1260-3

R.T.: 6.701 min
Delta R.T.: -0.014 min
Response: 1347905
Conc: 204.35 ng/ml m



#33 Aroclor-1260-3

R.T.: 6.984 min
Delta R.T.: -0.036 min
Response: 1112490
Conc: 169.77 ng/ml m



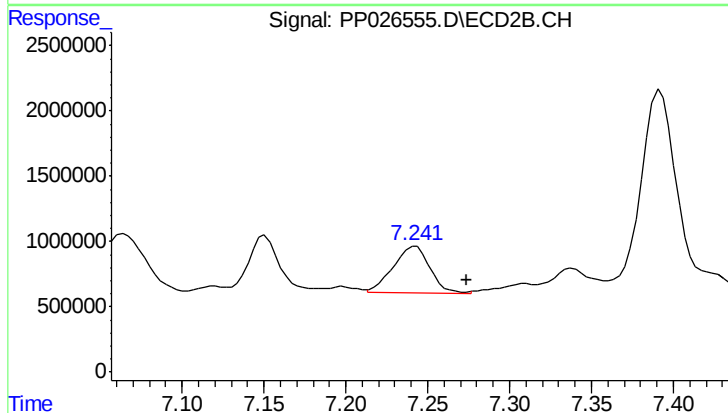
#34 Aroclor-1260-4

R.T.: 6.898 min
Delta R.T.: -0.016 min
Response: 5454365
Conc: 1052.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
TPTW-04MSD

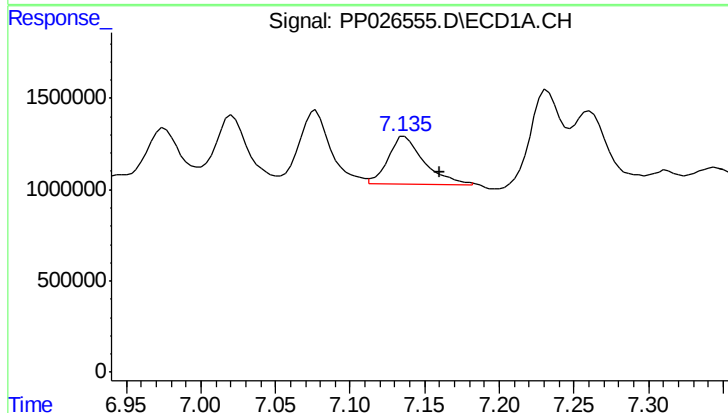
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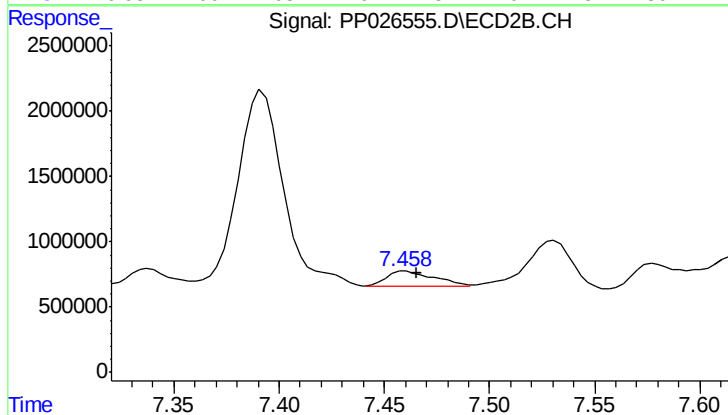
#34 Aroclor-1260-4

R.T.: 7.241 min
Delta R.T.: -0.032 min
Response: 5469204
Conc: 745.29 ng/ml m



#35 Aroclor-1260-5

R.T.: 7.135 min
Delta R.T.: -0.025 min
Response: 4323297
Conc: 234.38 ng/ml m



#35 Aroclor-1260-5

R.T.: 7.458 min
Delta R.T.: -0.007 min
Response: 1804874
Conc: 114.14 ng/ml m