

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP026521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 12:16
 Operator : UA/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 13:39:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 13:26:49 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...	4.063	4.125	400581	1024592	4.342	4.303
2) SA Decachlor...	8.334	8.933	655001	746539	4.515	4.737m
Target Compounds						
3) L1 Aroclor-1...	4.568	4.480	97795	211871	42.680m	52.107
4) L1 Aroclor-1...	4.994	4.947	121567	150196	45.771m	49.563m
5) L1 Aroclor-1...	5.039	5.190	73386	306069	40.053m	49.776
6) L1 Aroclor-1...	5.348	5.269	52316	194708	43.329m	49.029
7) L1 Aroclor-1...	5.376	5.531	81548	183910	55.098m	44.242m
31) L7 Aroclor-1...	6.193	6.501	202506	445600	56.819	54.198
32) L7 Aroclor-1...	6.628	6.652	454974	502005	49.650	54.672
33) L7 Aroclor-1...	6.715	7.021	321537	360959	48.748	55.083
34) L7 Aroclor-1...	6.914	7.273	249482	385777	48.149	52.570
35) L7 Aroclor-1...	7.160	7.466	830630	777130	45.032	49.143

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

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ALS Vial : 7 Sample Multiplier: 1

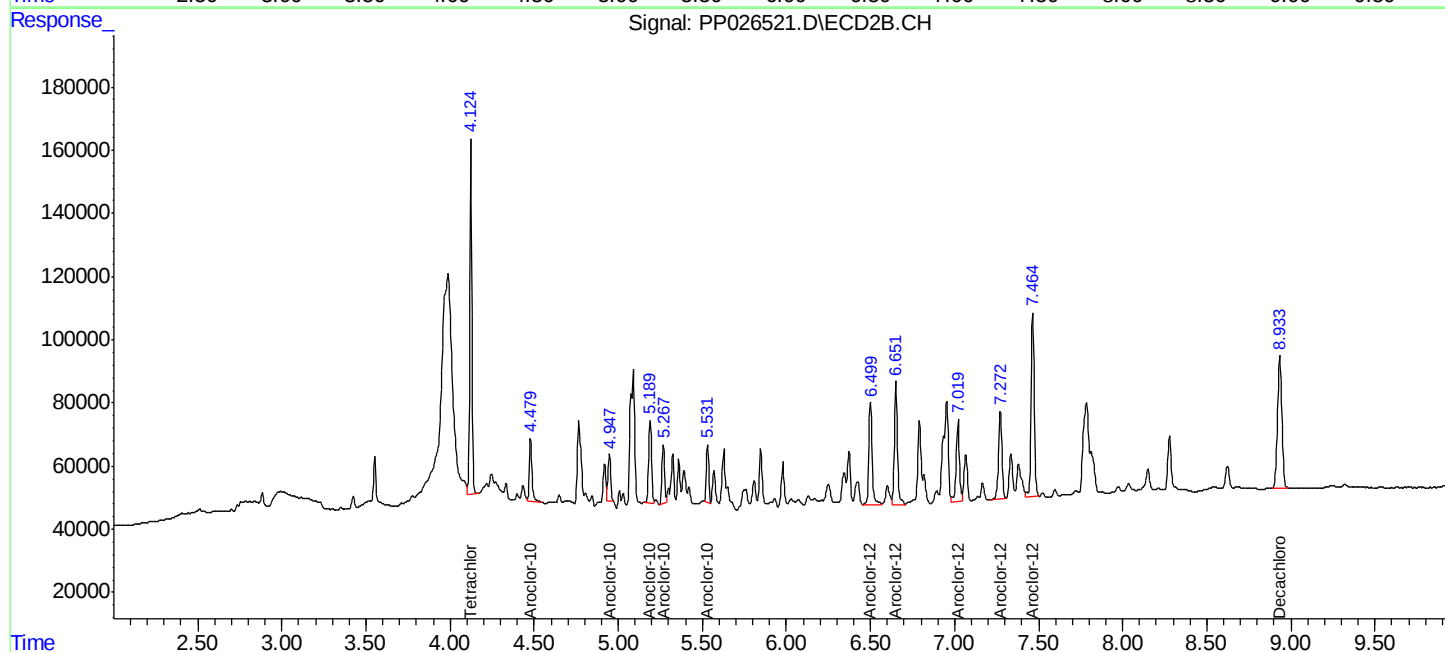
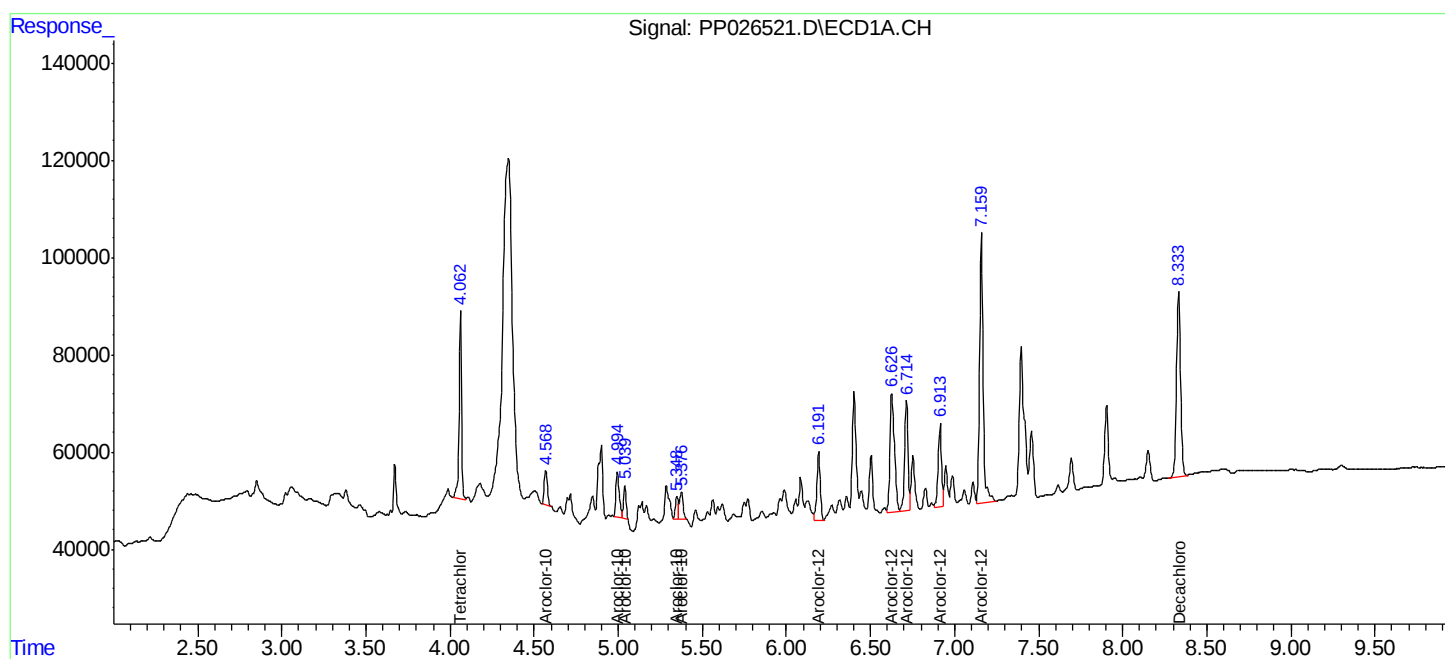
Instrument :
ECD_P
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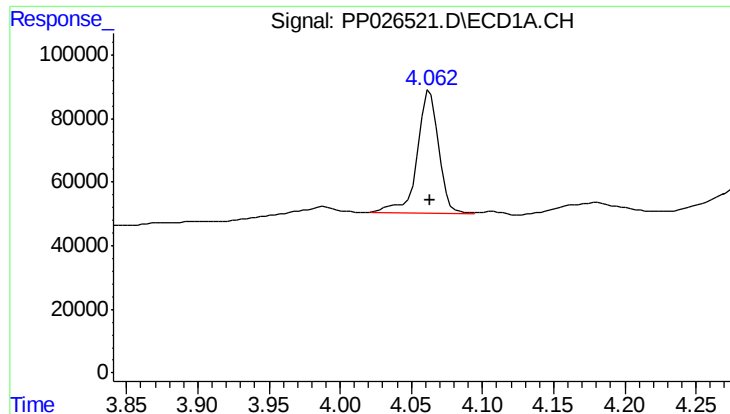
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Integration File signal 1: autoint1.e
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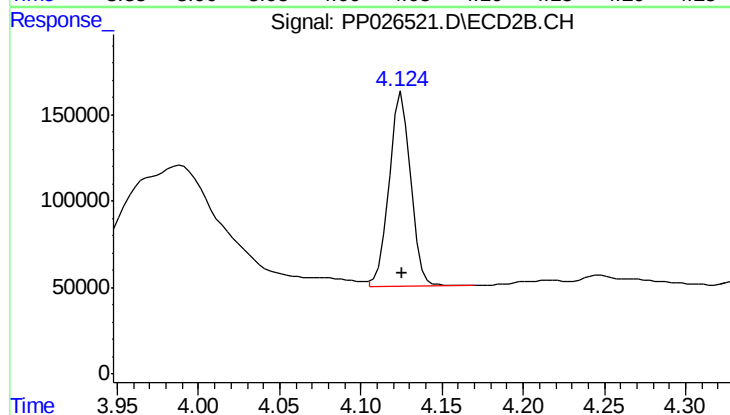
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 400581
Conc: 4.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

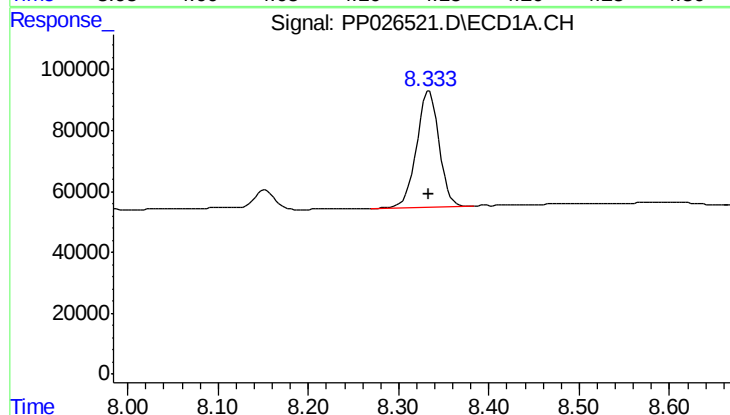
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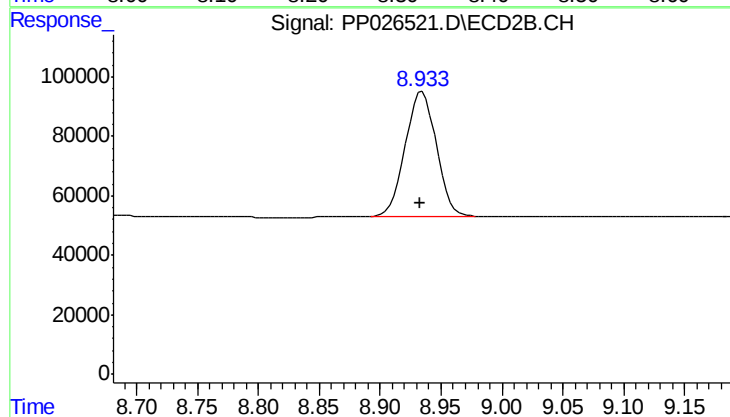
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 1024592
Conc: 4.30 ng/ml



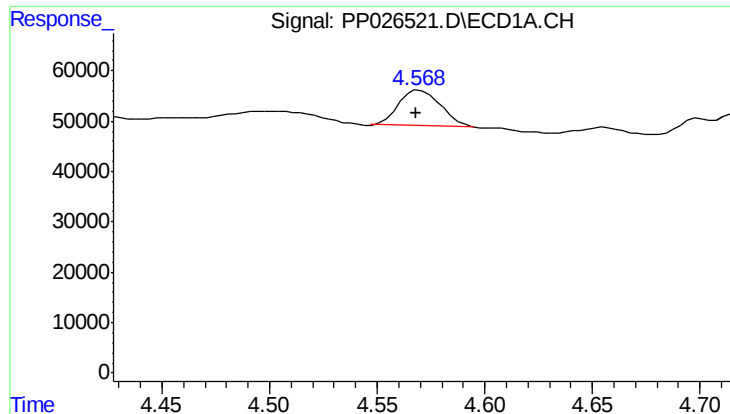
#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 655001
Conc: 4.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: 0.000 min
Response: 746539
Conc: 4.74 ng/ml m



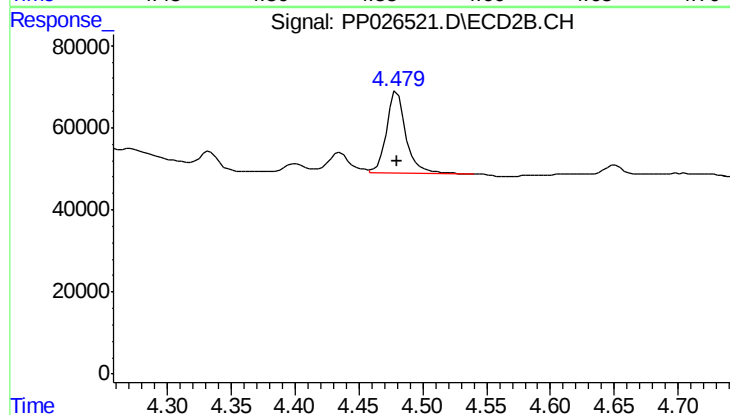
#3 Aroclor-1016-1

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 97795
Conc: 42.68 ng/ml

Instrument :
ECD_P
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AR1660ICC050

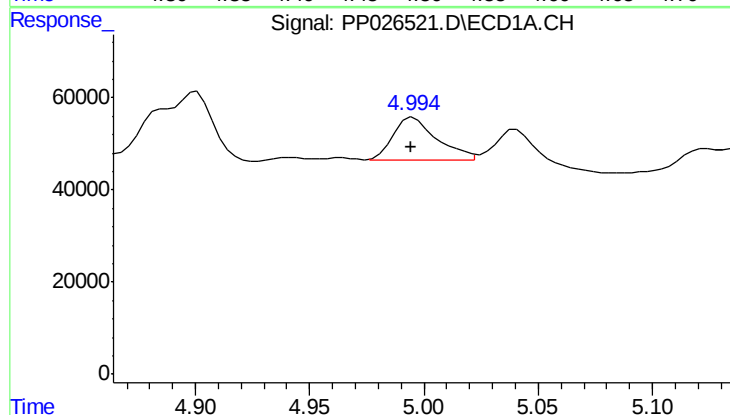
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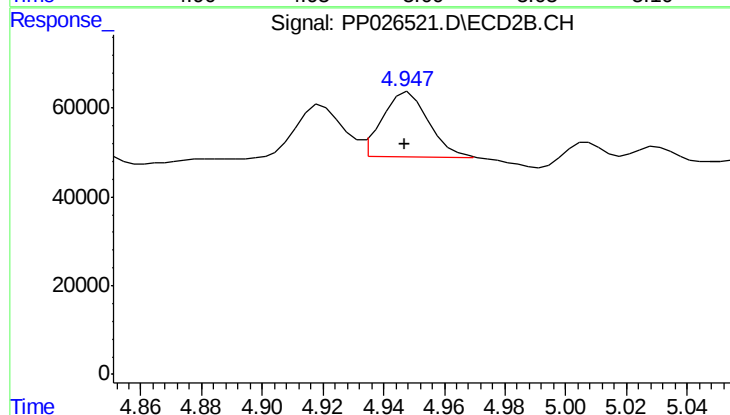
#3 Aroclor-1016-1

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 211871
Conc: 52.11 ng/ml



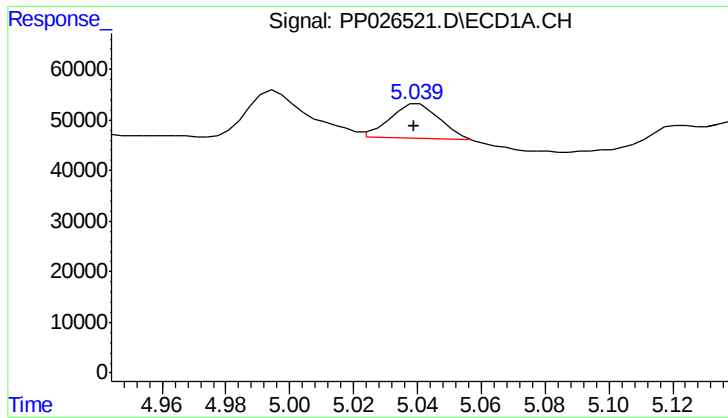
#4 Aroclor-1016-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 121567
Conc: 45.77 ng/ml m



#4 Aroclor-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 150196
Conc: 49.56 ng/ml m



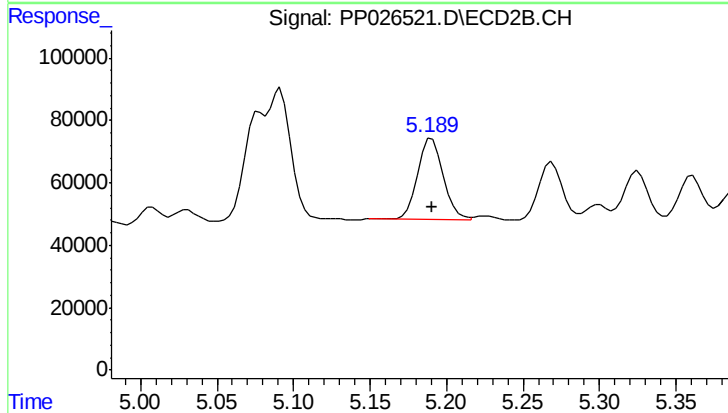
#5 Aroclor-1016-3

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 73386
Conc: 40.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

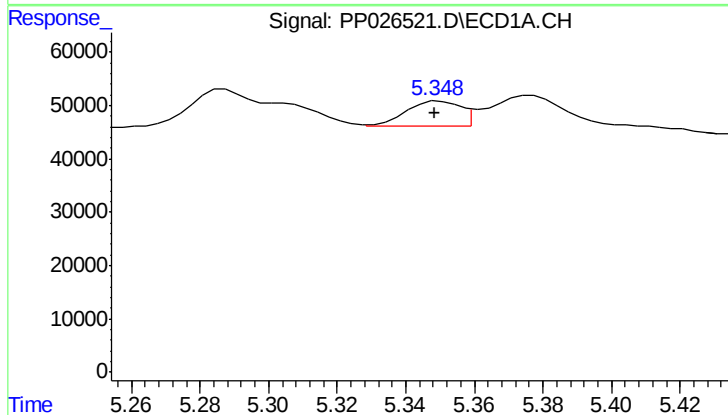
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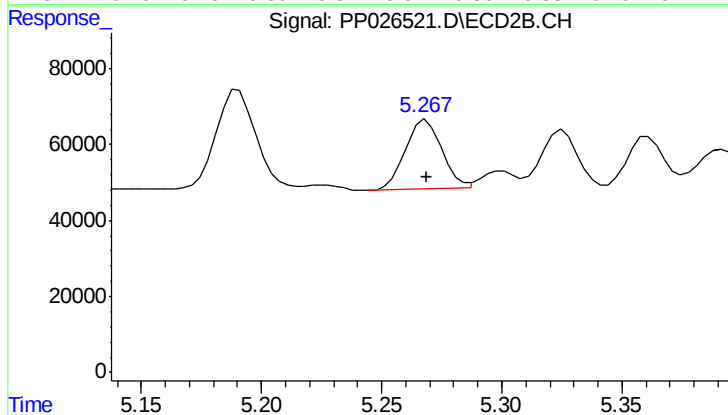
#5 Aroclor-1016-3

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 306069
Conc: 49.78 ng/ml



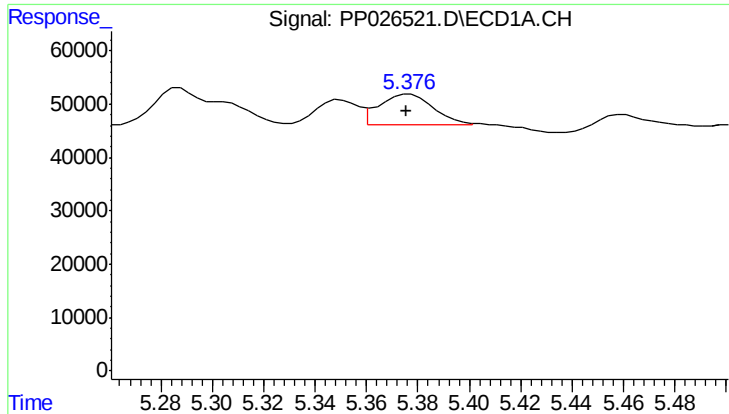
#6 Aroclor-1016-4

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 52316
Conc: 43.33 ng/ml m



#6 Aroclor-1016-4

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 194708
Conc: 49.03 ng/ml



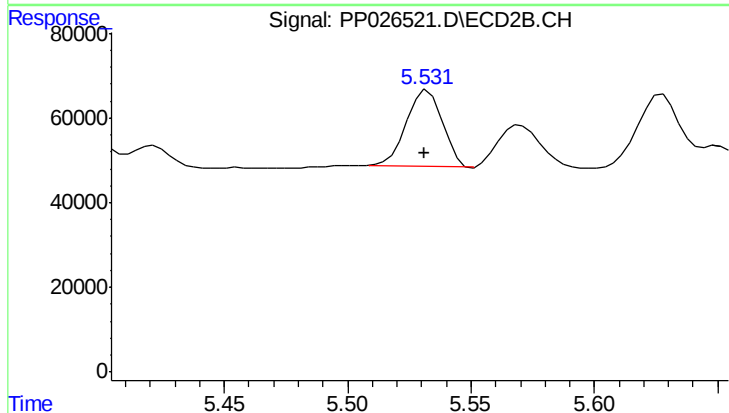
#7 Aroclor-1016-5

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 81548
Conc: 55.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

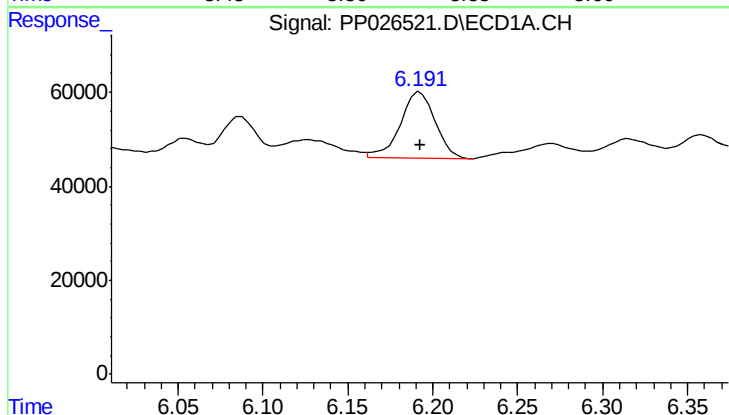
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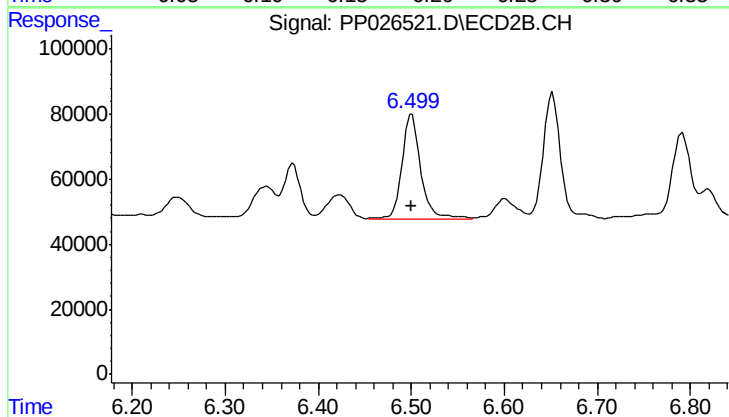
#7 Aroclor-1016-5

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 183910
Conc: 44.24 ng/ml m



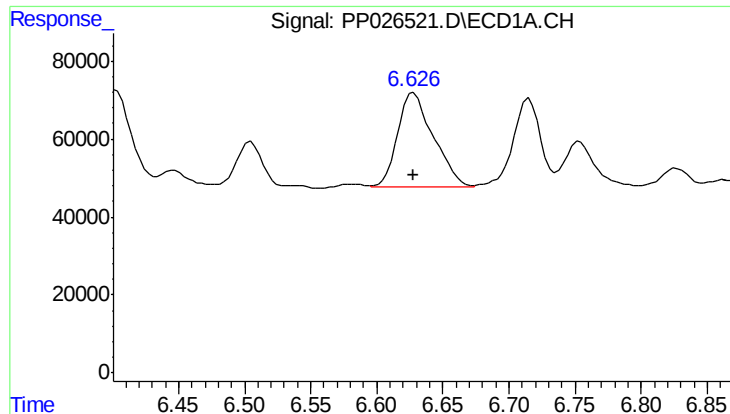
#31 Aroclor-1260-1

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 202506
Conc: 56.82 ng/ml



#31 Aroclor-1260-1

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 445600
Conc: 54.20 ng/ml



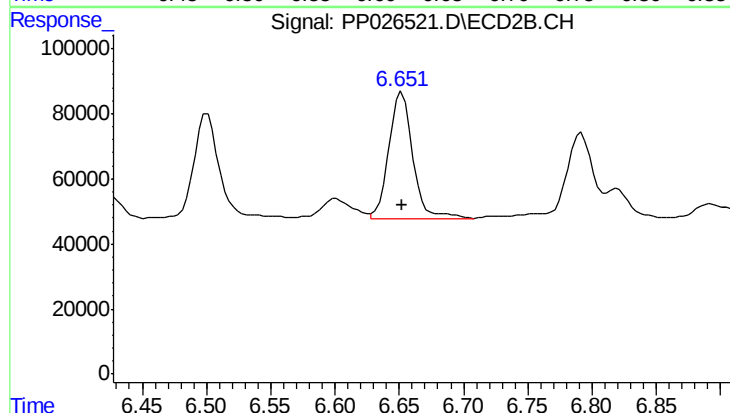
#32 Aroclor-1260-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 454974
Conc: 49.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

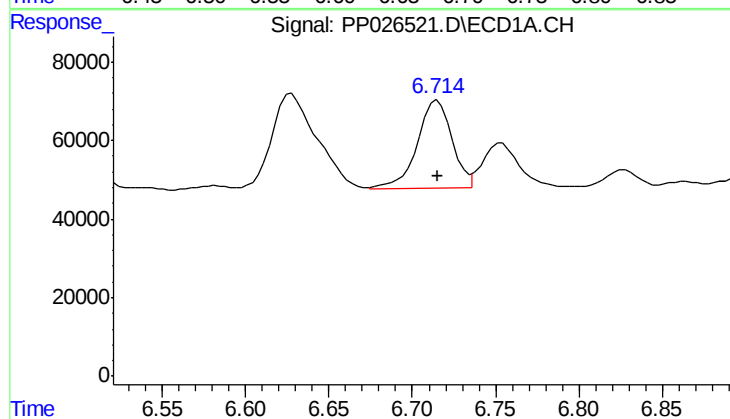
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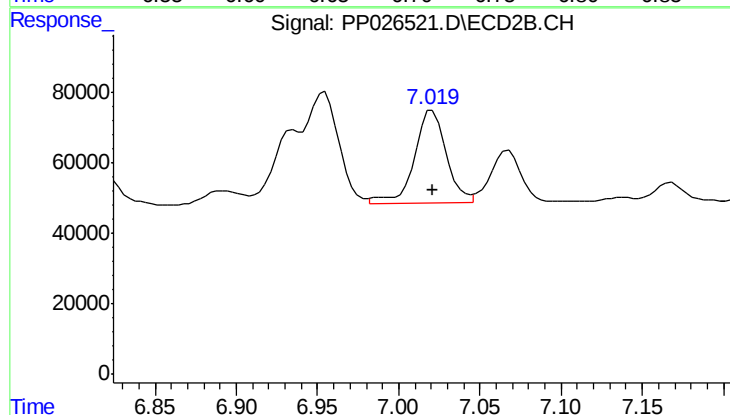
#32 Aroclor-1260-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 502005
Conc: 54.67 ng/ml



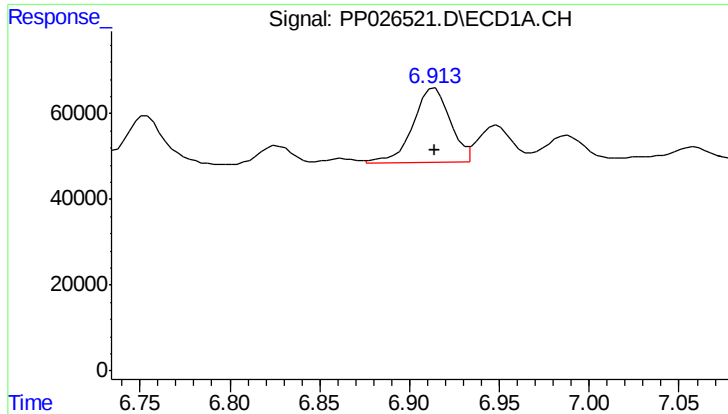
#33 Aroclor-1260-3

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 321537
Conc: 48.75 ng/ml



#33 Aroclor-1260-3

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 360959
Conc: 55.08 ng/ml



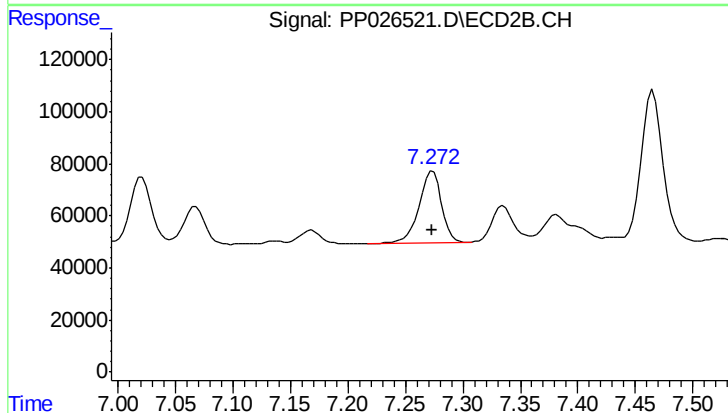
#34 Aroclor-1260-4

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 249482
Conc: 48.15 ng/ml

Instrument :
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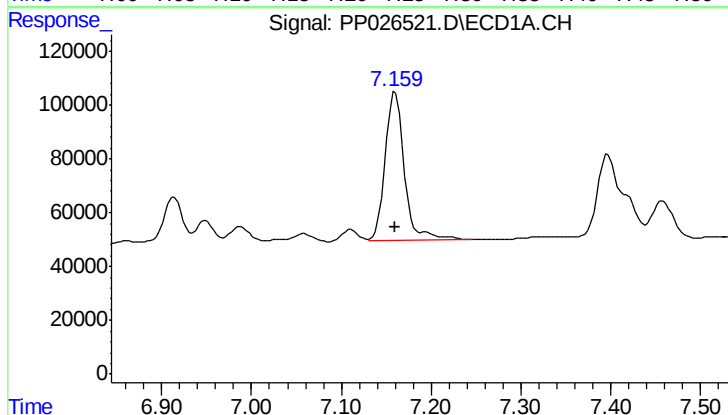
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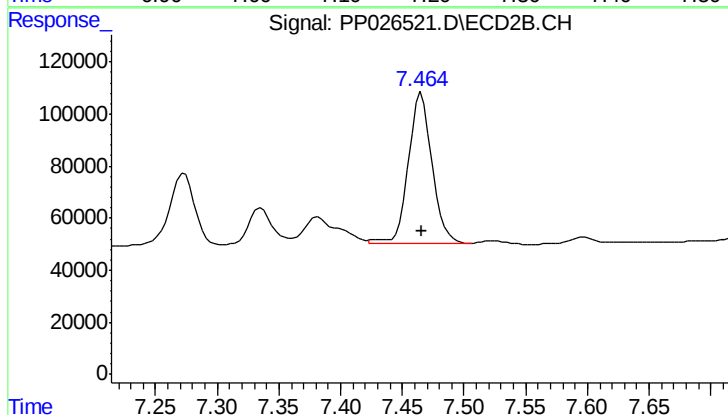
#34 Aroclor-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 385777
Conc: 52.57 ng/ml



#35 Aroclor-1260-5

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 830630
Conc: 45.03 ng/ml



#35 Aroclor-1260-5

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 777130
Conc: 49.14 ng/ml