

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 11:54
 Operator : SM/UA
 Sample : J3313-03MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-3(8.5-9.0)-20180604MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:49:20 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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...	3.988	3.267	4449490	5483048	21.302	19.774
2) SA Decachlor...	9.253	7.979	3886758	4532360	16.923m	16.081m
Target Compounds						
3) L1 AR-1016-1	4.843	4.068	1265490	1610983	239.629m	233.110m
4) L1 AR-1016-2	5.178	4.497	1560589	1706054	233.870m	289.327
5) L1 AR-1016-3	5.272	4.537	1294059	1449389	231.268m	206.885
6) L1 AR-1016-4	5.689	4.696	1399430	1218405	241.012	163.660 #
7) L1 AR-1016-5	5.915	5.028	1051245	2026377	209.205m	270.265m#
31) L7 AR-1260-1	6.641	5.675	2605957	2849260	224.978	174.075m
32) L7 AR-1260-2	6.888	5.862	7500748	4889926	492.928	231.448 #
33) L7 AR-1260-3	7.239	6.205	2168688	3229945	170.822	170.649
34) L7 AR-1260-4	7.760	6.700	4521634	6616945	159.165	168.066
35) L7 AR-1260-5	8.042	7.032	3089986	4236130	184.704m	153.908

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

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Sample : J3313-03MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

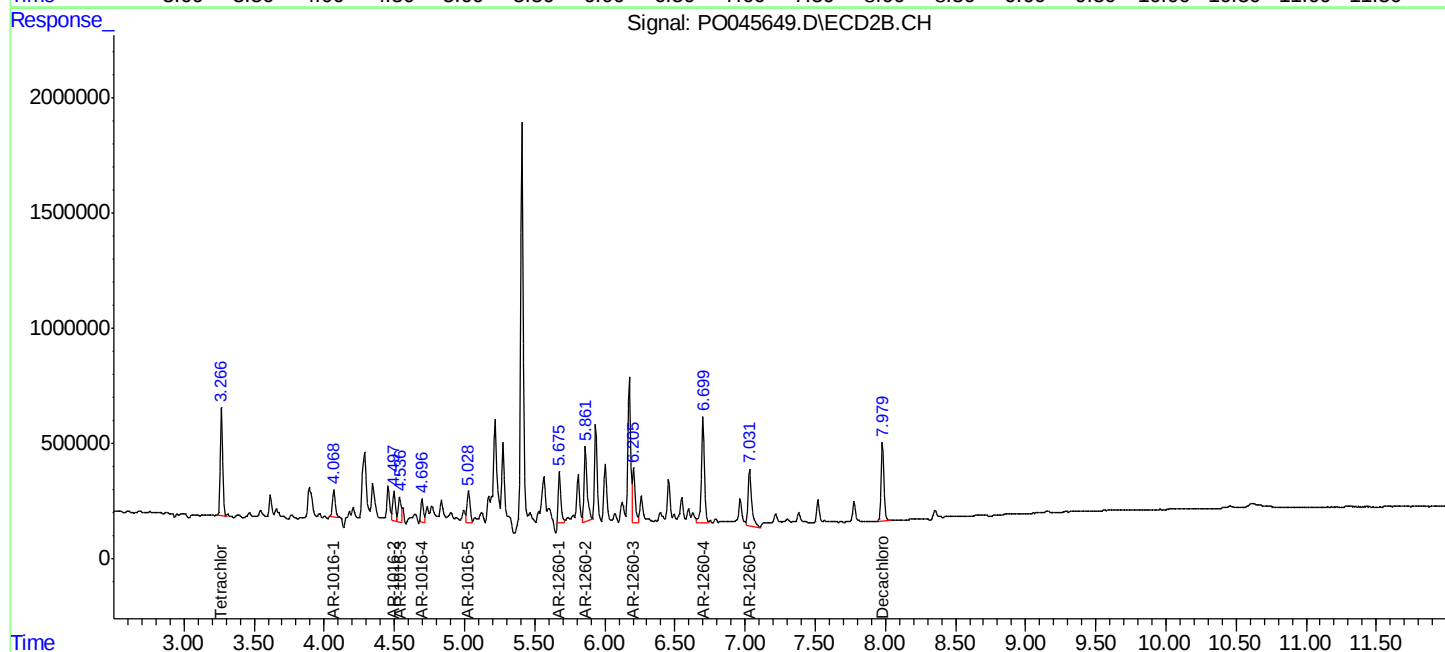
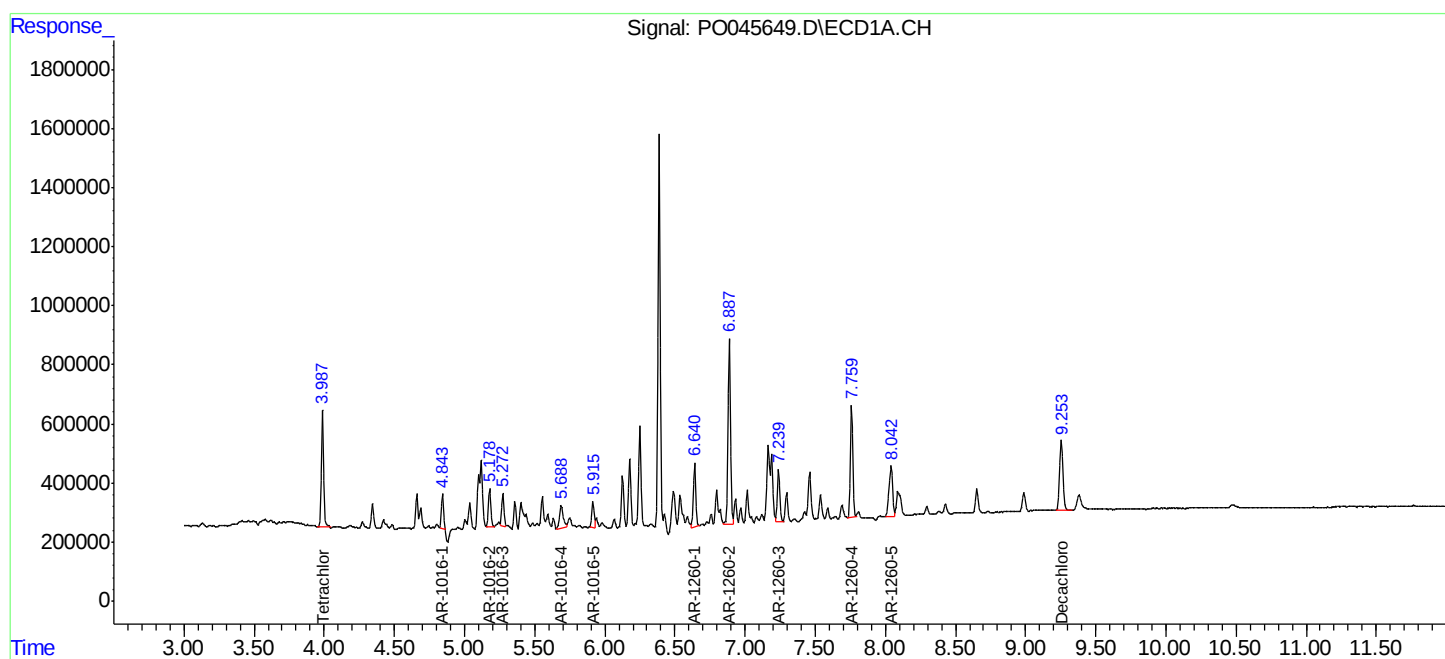
Instrument :
ECD_O
ClientSampleId :
SB-3(8.5-9.0)-20180604MSD

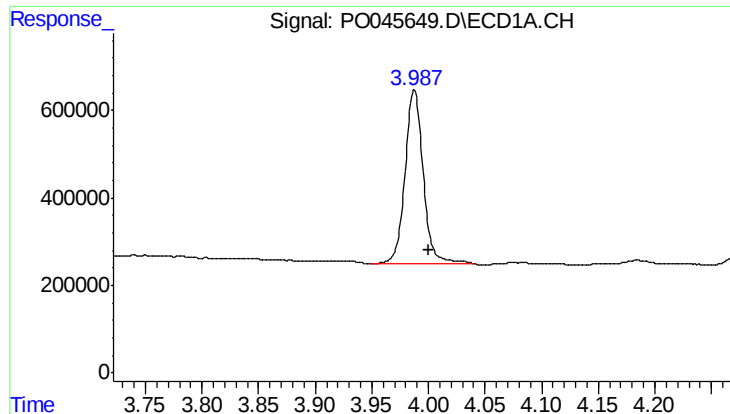
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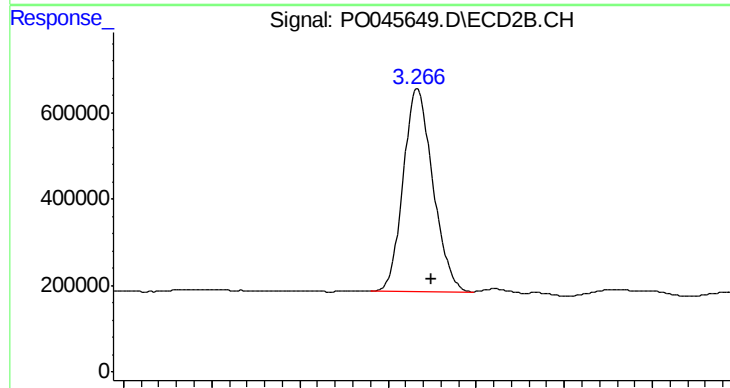
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.013 min
Response: 4449490
Conc: 21.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3(8.5-9.0)-20180604MSD

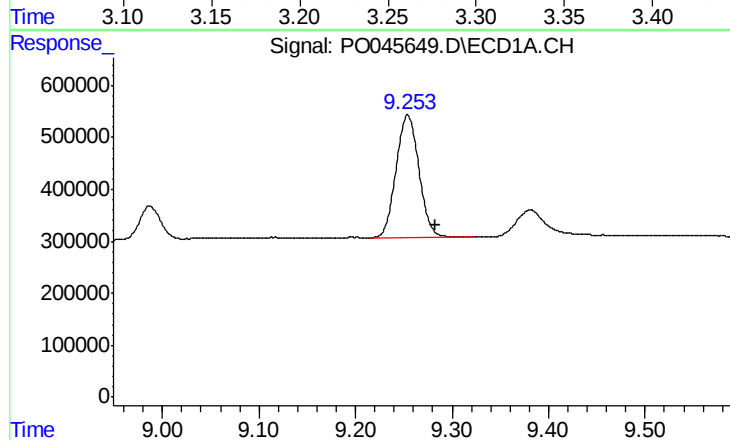
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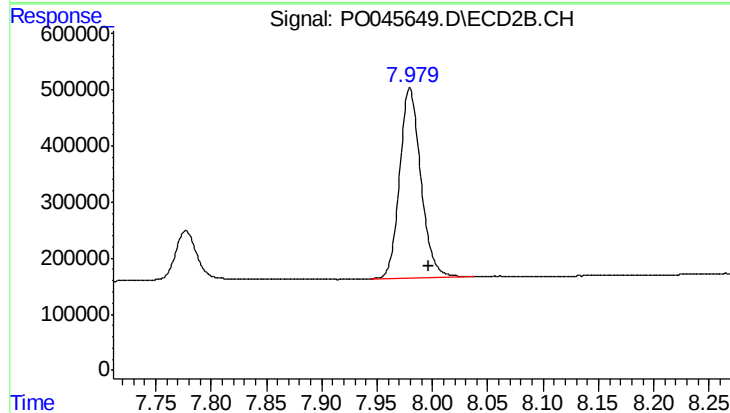
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 5483048
Conc: 19.77 ng/ml



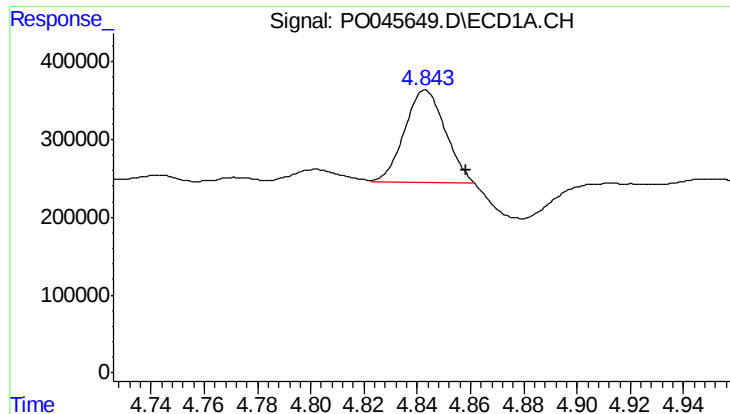
#2 Decachlorobiphenyl

R.T.: 9.253 min
Delta R.T.: -0.030 min
Response: 3886758
Conc: 16.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.018 min
Response: 4532360
Conc: 16.08 ng/ml m



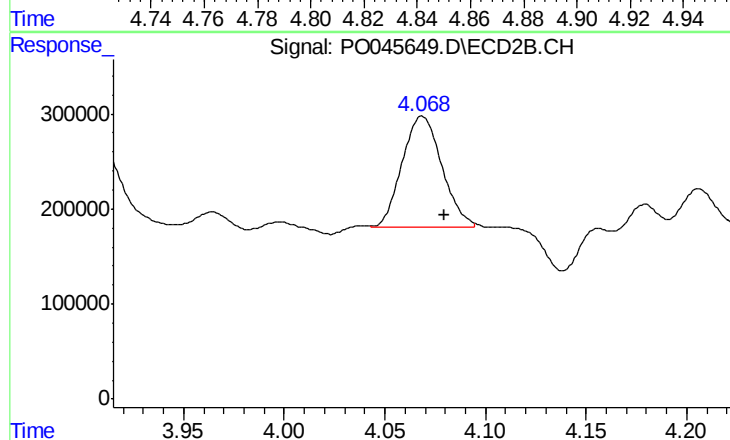
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: -0.015 min
Response: 1265490
Conc: 239.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3(8.5-9.0)-20180604MSD

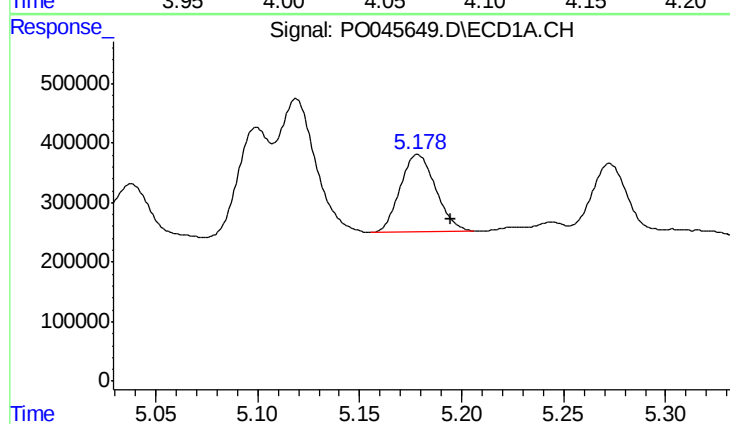
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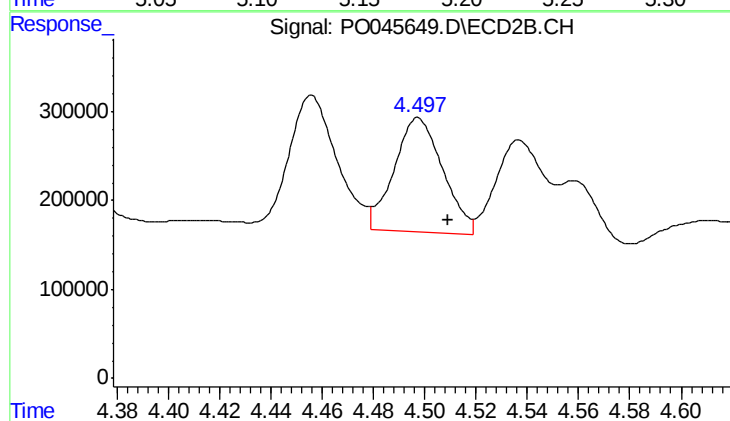
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: -0.011 min
Response: 1610983
Conc: 233.11 ng/ml m



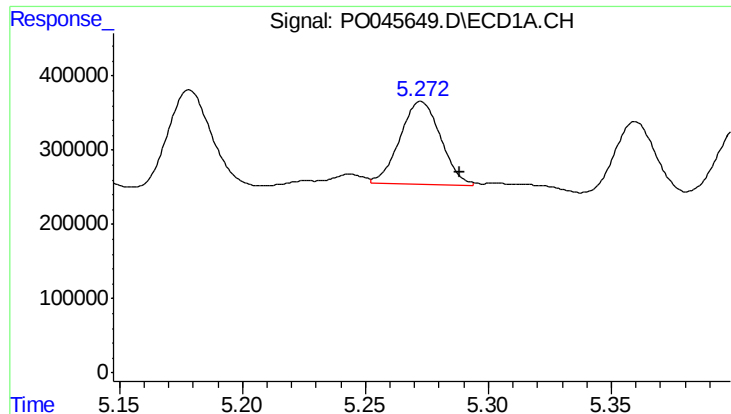
#4 AR-1016-2

R.T.: 5.178 min
Delta R.T.: -0.016 min
Response: 1560589
Conc: 233.87 ng/ml m



#4 AR-1016-2

R.T.: 4.497 min
Delta R.T.: -0.012 min
Response: 1706054
Conc: 289.33 ng/ml



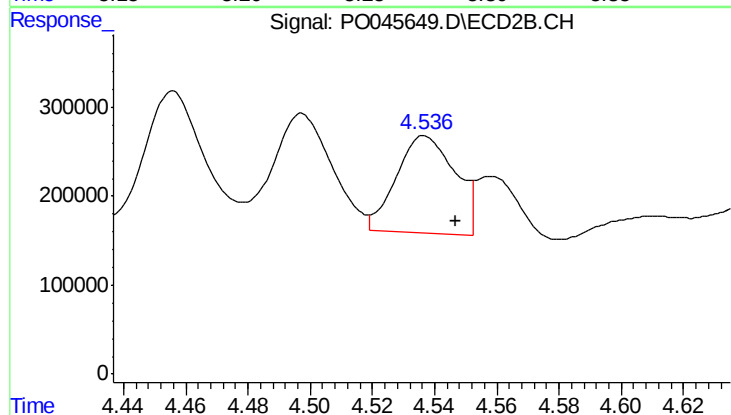
#5 AR-1016-3

R.T.: 5.272 min
Delta R.T.: -0.016 min
Response: 1294059
Conc: 231.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3(8.5-9.0)-20180604MSD

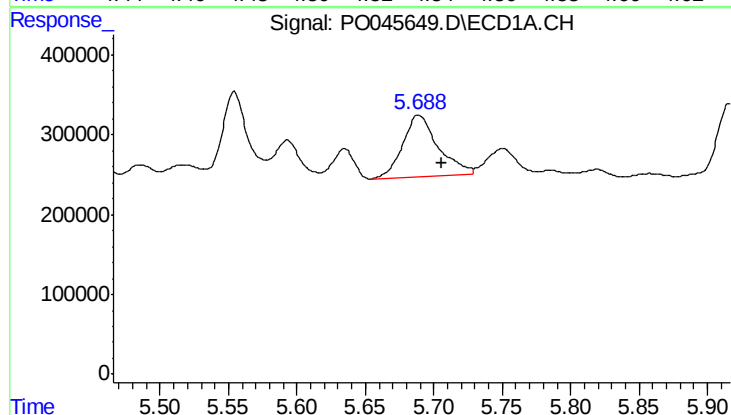
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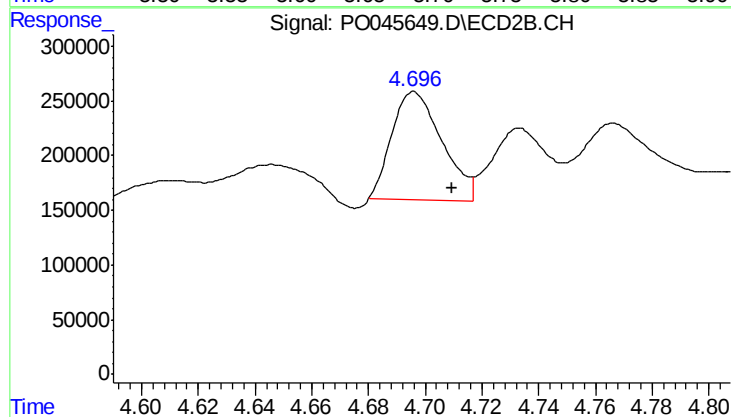
#5 AR-1016-3

R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 1449389
Conc: 206.89 ng/ml



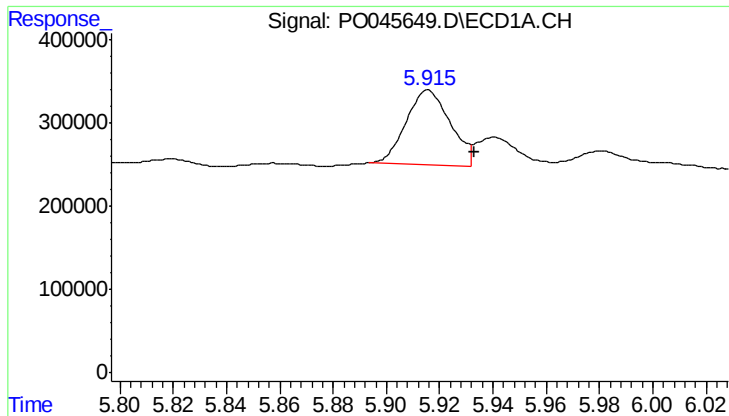
#6 AR-1016-4

R.T.: 5.689 min
Delta R.T.: -0.017 min
Response: 1399430
Conc: 241.01 ng/ml



#6 AR-1016-4

R.T.: 4.696 min
Delta R.T.: -0.014 min
Response: 1218405
Conc: 163.66 ng/ml



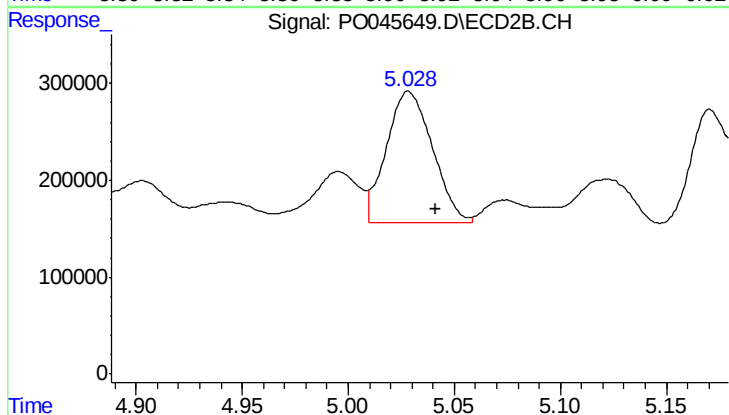
#7 AR-1016-5

R.T.: 5.915 min
Delta R.T.: -0.018 min
Response: 1051245
Conc: 209.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3(8.5-9.0)-20180604MSD

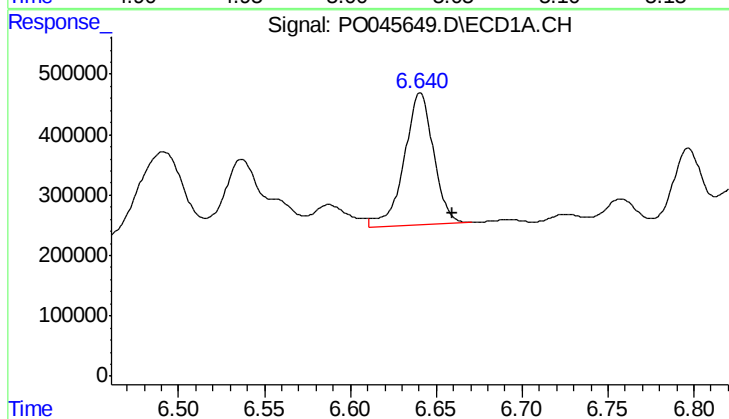
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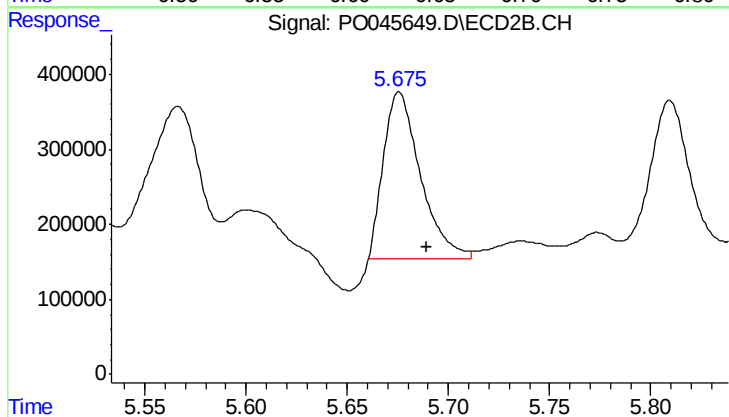
#7 AR-1016-5

R.T.: 5.028 min
Delta R.T.: -0.014 min
Response: 2026377
Conc: 270.26 ng/ml m



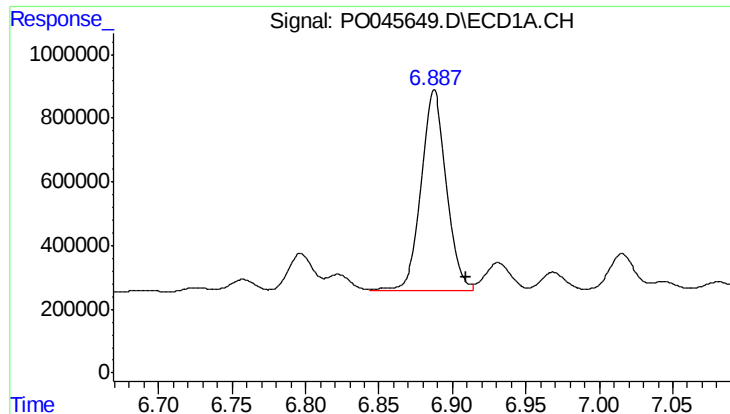
#31 AR-1260-1

R.T.: 6.641 min
Delta R.T.: -0.019 min
Response: 2605957
Conc: 224.98 ng/ml



#31 AR-1260-1

R.T.: 5.675 min
Delta R.T.: -0.014 min
Response: 2849260
Conc: 174.07 ng/ml m



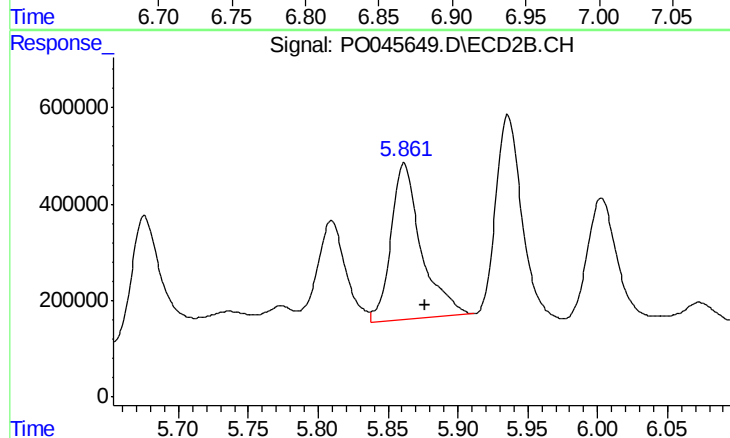
#32 AR-1260-2

R.T.: 6.888 min
Delta R.T.: -0.021 min
Response: 7500748
Conc: 492.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3(8.5-9.0)-20180604MSD

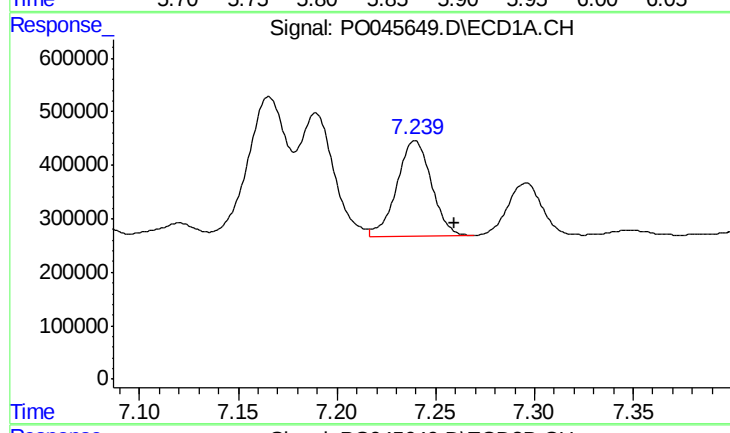
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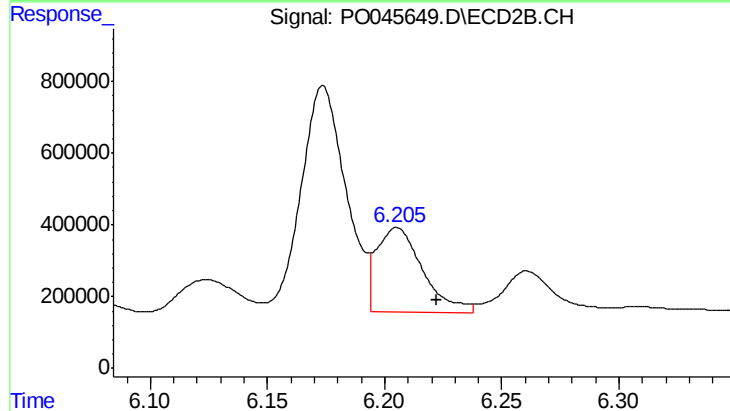
#32 AR-1260-2

R.T.: 5.862 min
Delta R.T.: -0.015 min
Response: 4889926
Conc: 231.45 ng/ml



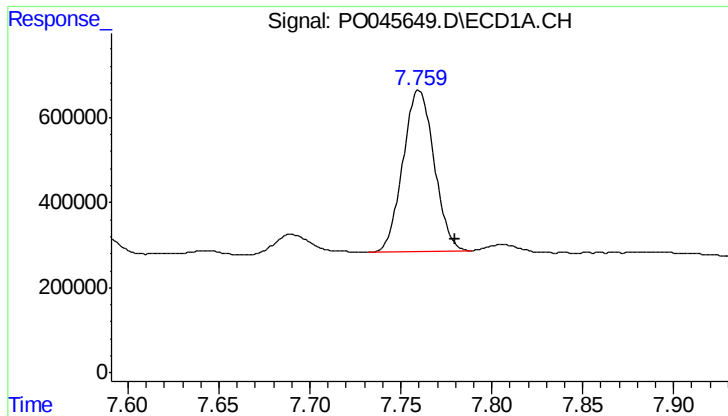
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.020 min
Response: 2168688
Conc: 170.82 ng/ml



#33 AR-1260-3

R.T.: 6.205 min
Delta R.T.: -0.017 min
Response: 3229945
Conc: 170.65 ng/ml



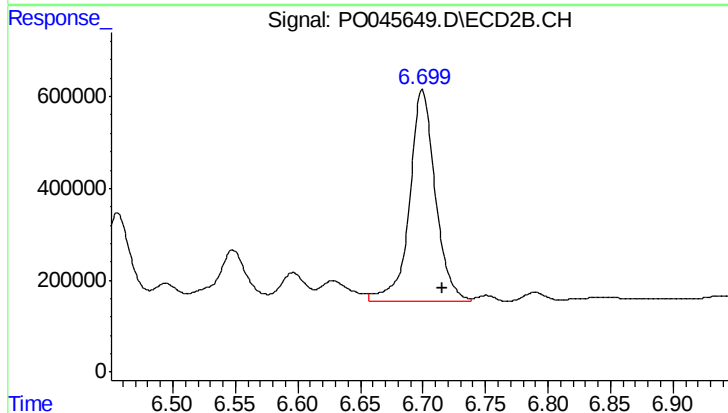
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.020 min
Response: 4521634
Conc: 159.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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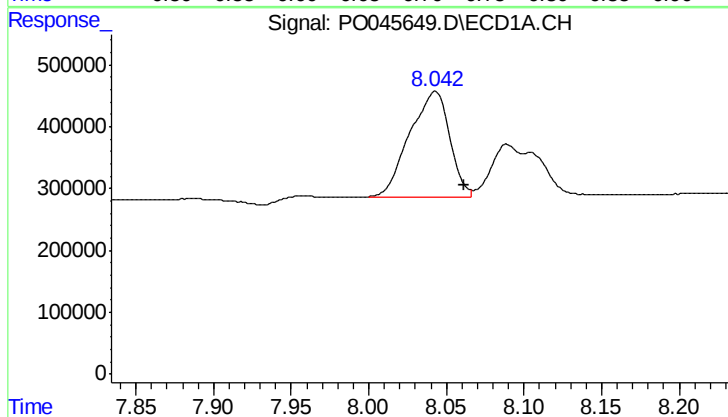
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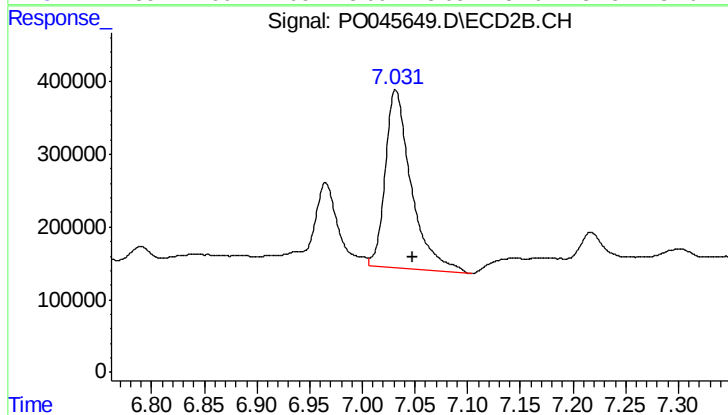
#34 AR-1260-4

R.T.: 6.700 min
Delta R.T.: -0.016 min
Response: 6616945
Conc: 168.07 ng/ml



#35 AR-1260-5

R.T.: 8.042 min
Delta R.T.: -0.019 min
Response: 3089986
Conc: 184.70 ng/ml m



#35 AR-1260-5

R.T.: 7.032 min
Delta R.T.: -0.016 min
Response: 4236130
Conc: 153.91 ng/ml