

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103024\
 Data File : PQ069407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 13:00
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2024
 Supervised By :Ankita Jodhani 11/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 13:14:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 13:14:37 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.337	2.741	47696557	60136092	4.944	5.370
2) SA Decachlor...	8.474	7.479	25366292	56080285	4.413	5.266
Target Compounds						
3) L1 AR-1016-1	4.427	3.732	15171858	20117610	49.916	55.390
4) L1 AR-1016-2	4.446	3.747	23049582	31233490	49.355	56.212
5) L1 AR-1016-3	4.503	3.905	14336375	16147470	50.540	54.242m
6) L1 AR-1016-4	4.594	3.954	11230257	14807637	47.676	58.573m
7) L1 AR-1016-5	4.879	4.147	11362774	17534998	48.937	56.349m
31) L7 AR-1260-1	5.976	5.135	19569024	30271248	48.336	54.406
32) L7 AR-1260-2	6.235	5.325	22647268	35921991	47.091	53.917
33) L7 AR-1260-3	6.588	5.465	17164818	34445861	48.006	53.316
34) L7 AR-1260-4	6.804	5.924	18313897	28999522	45.866	52.494
35) L7 AR-1260-5	7.116	6.170	35009616	68179756	44.604	53.455

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

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Data File : PQ069407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 13:00
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

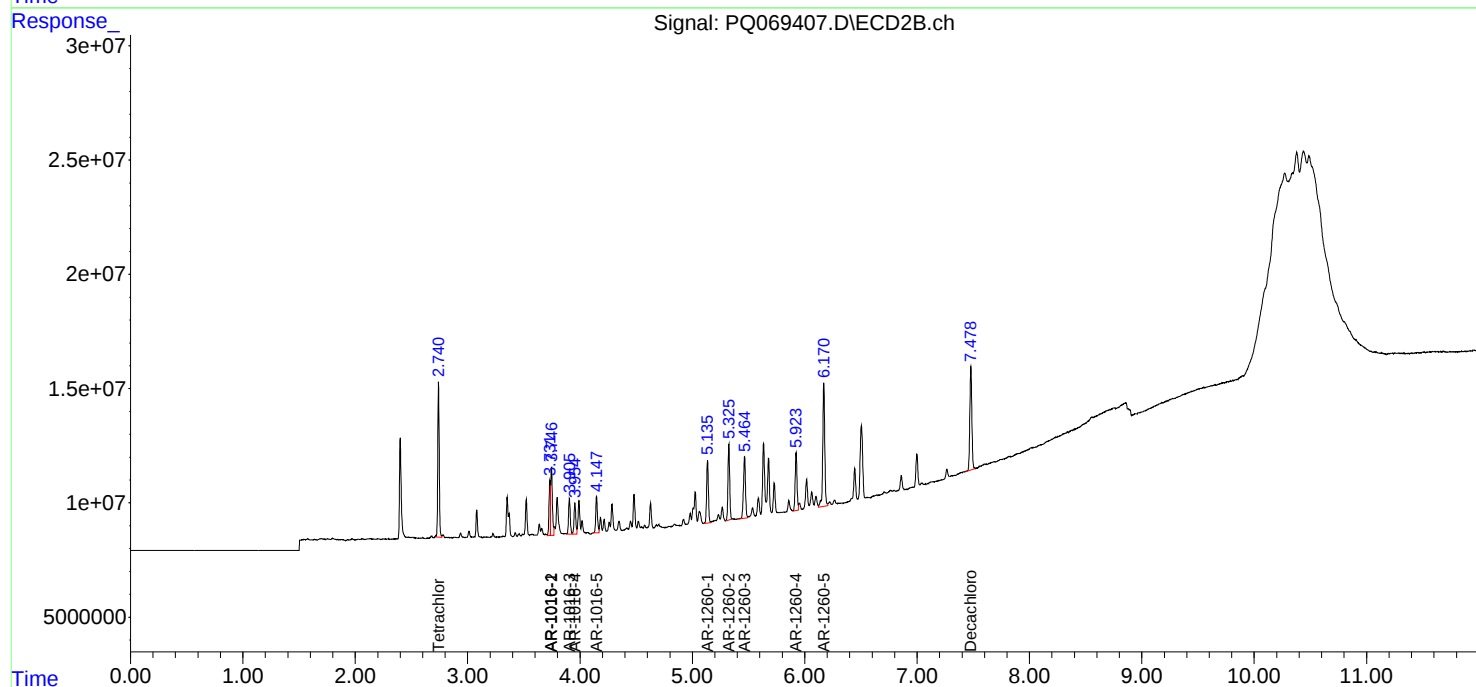
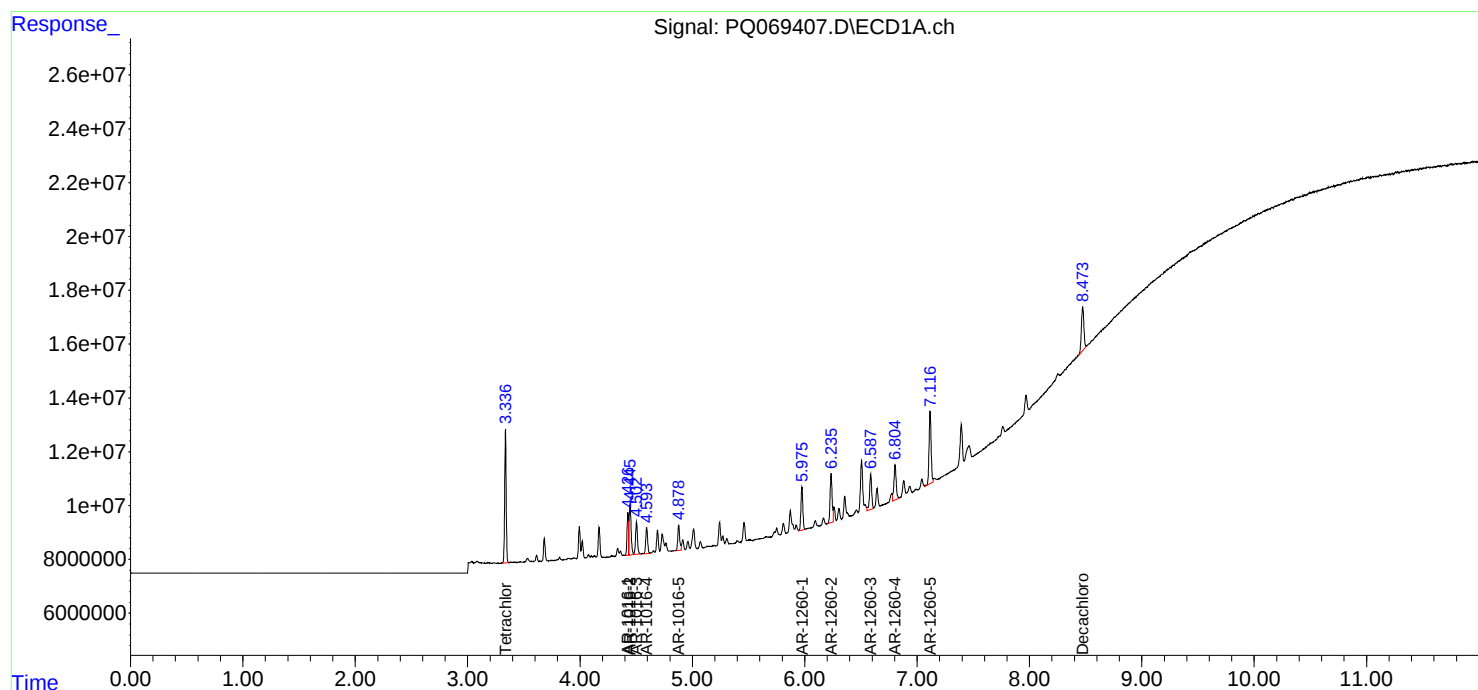
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

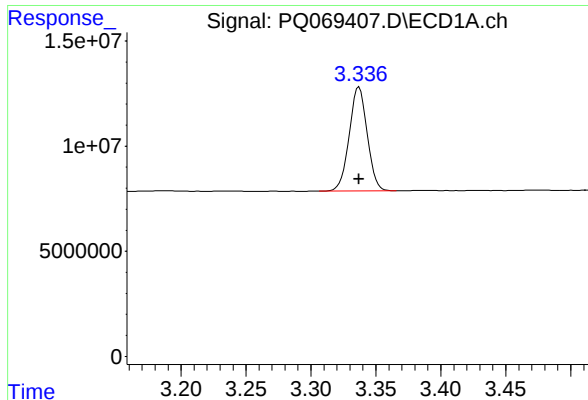
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 13:14:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 13:14:37 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





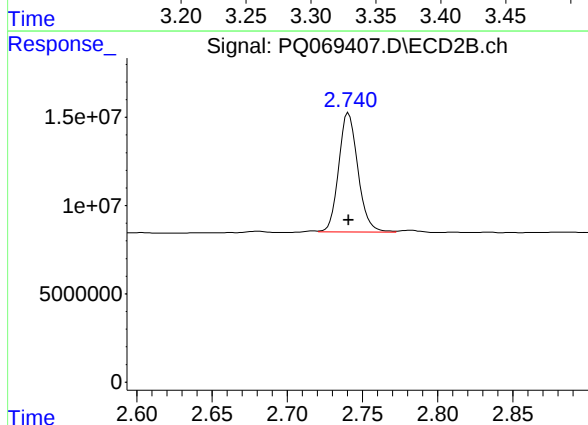
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 47696557
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

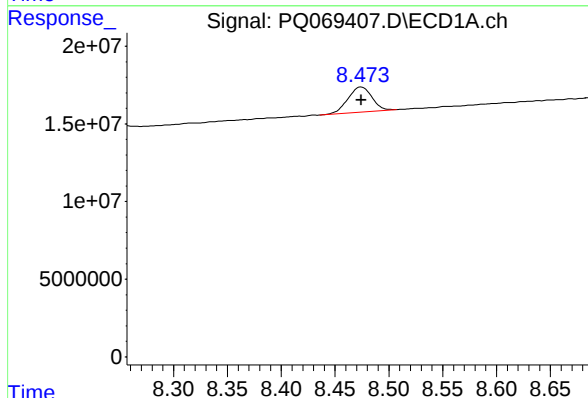
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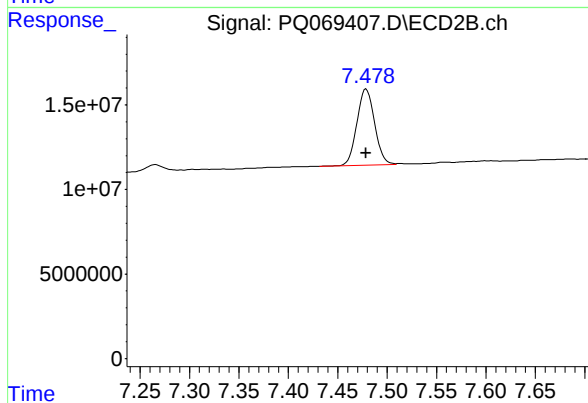
#1 Tetrachloro-m-xylene

R.T.: 2.741 min
Delta R.T.: 0.000 min
Response: 60136092
Conc: 5.37 ng/ml



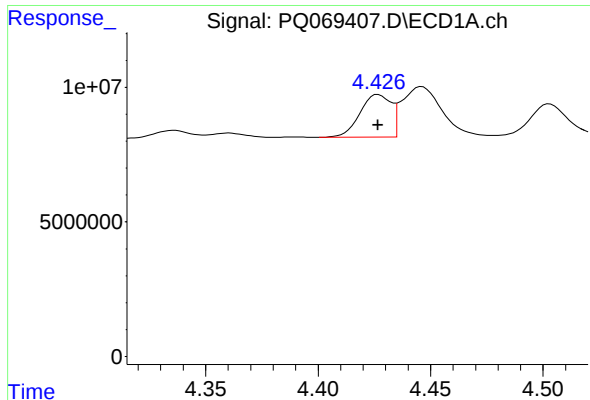
#2 Decachlorobiphenyl

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 25366292
Conc: 4.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 56080285
Conc: 5.27 ng/ml



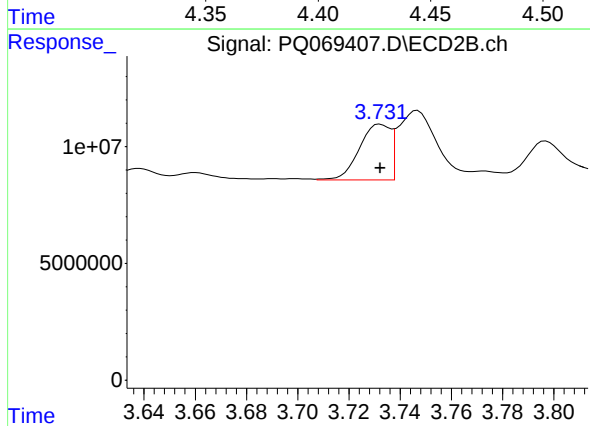
#3 AR-1016-1

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 15171858
Conc: 49.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

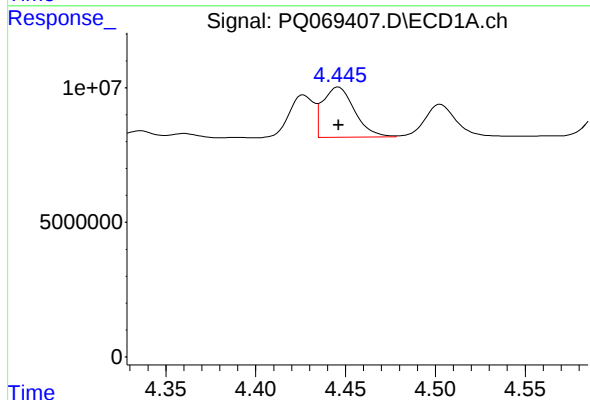
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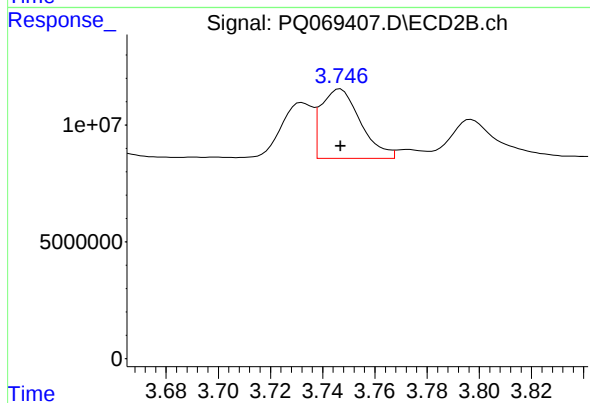
#3 AR-1016-1

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 20117610
Conc: 55.39 ng/ml



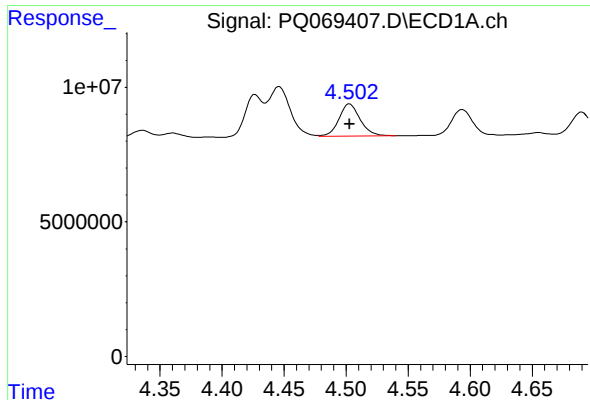
#4 AR-1016-2

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 23049582
Conc: 49.35 ng/ml



#4 AR-1016-2

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 31233490
Conc: 56.21 ng/ml



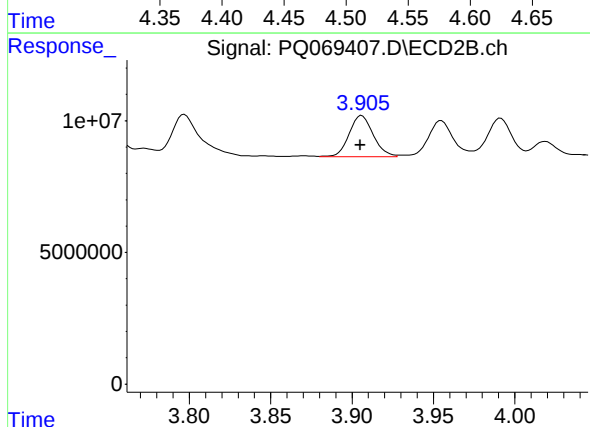
#5 AR-1016-3

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 14336375
Conc: 50.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

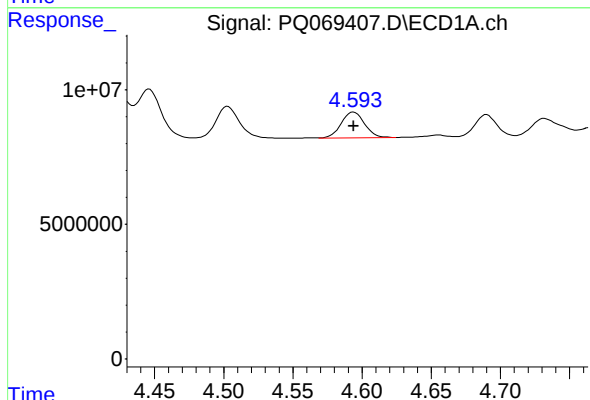
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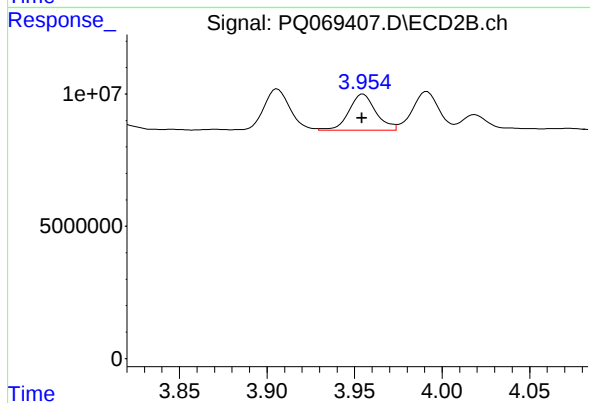
#5 AR-1016-3

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 16147470
Conc: 54.24 ng/ml



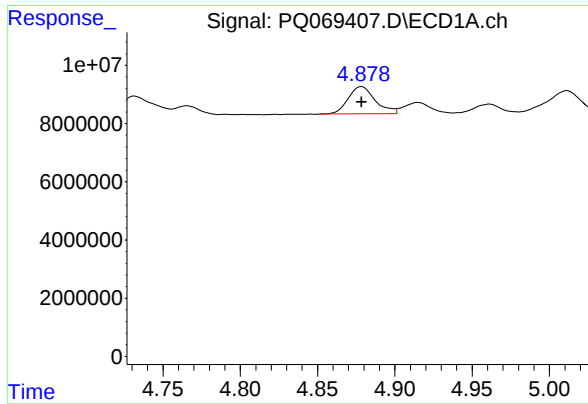
#6 AR-1016-4

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 11230257
Conc: 47.68 ng/ml



#6 AR-1016-4

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 14807637
Conc: 58.57 ng/ml



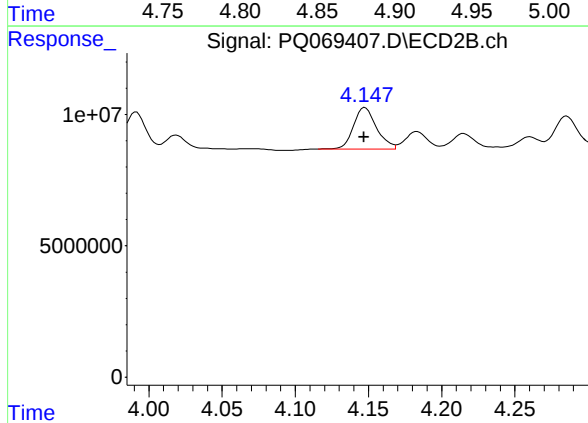
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 11362774
Conc: 48.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

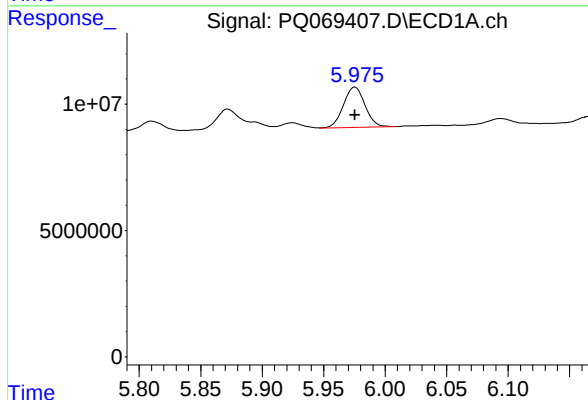
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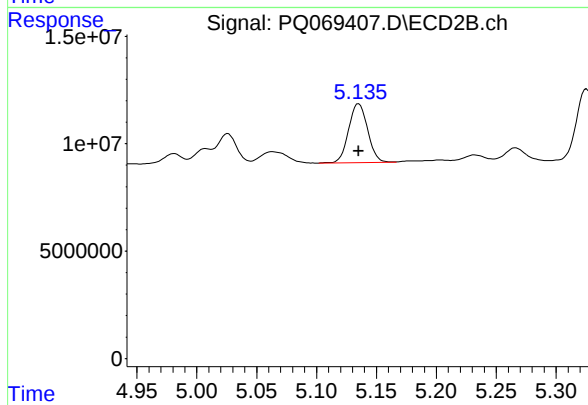
#7 AR-1016-5

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 17534998
Conc: 56.35 ng/ml



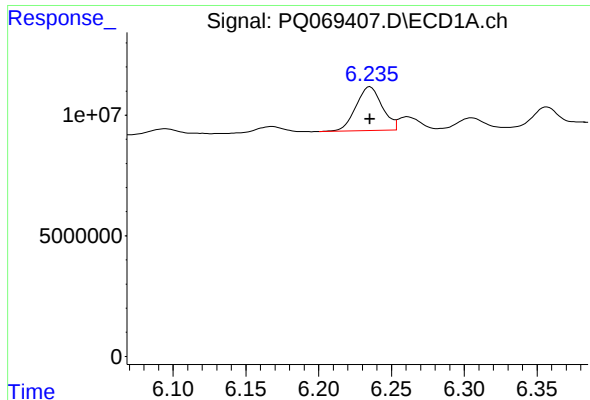
#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 19569024
Conc: 48.34 ng/ml



#31 AR-1260-1

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 30271248
Conc: 54.41 ng/ml



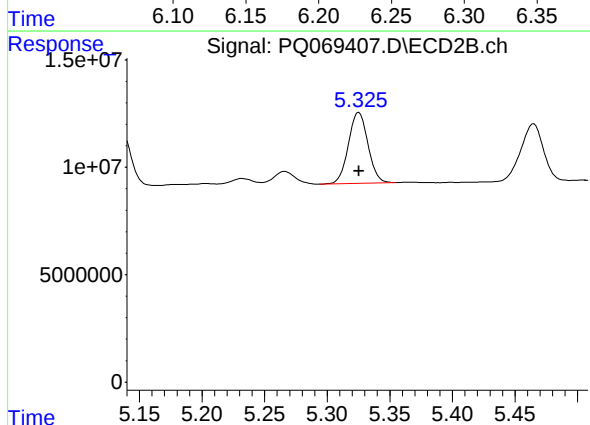
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 22647268
Conc: 47.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

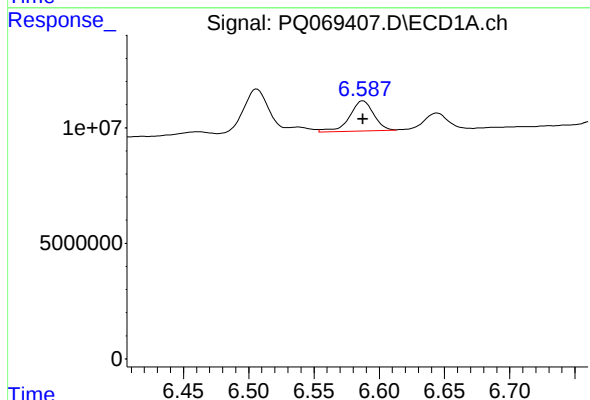
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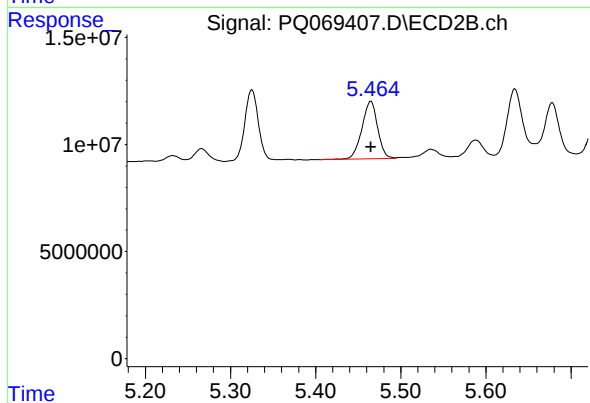
#32 AR-1260-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 35921991
Conc: 53.92 ng/ml



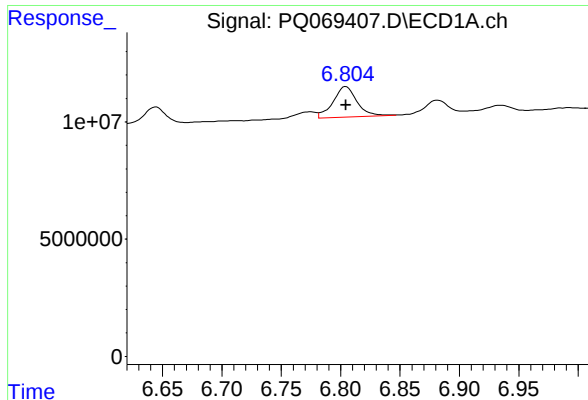
#33 AR-1260-3

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 17164818
Conc: 48.01 ng/ml



#33 AR-1260-3

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 34445861
Conc: 53.32 ng/ml



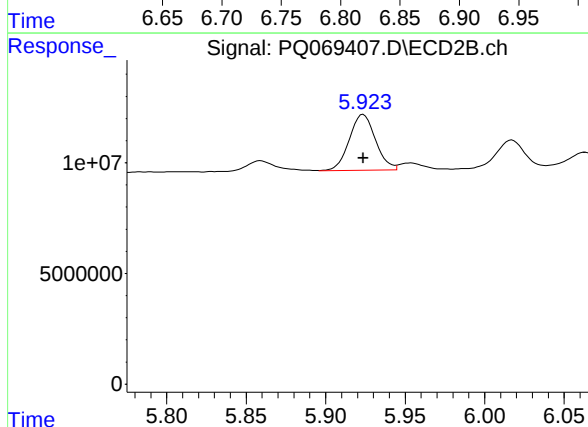
#34 AR-1260-4

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 18313897
Conc: 45.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

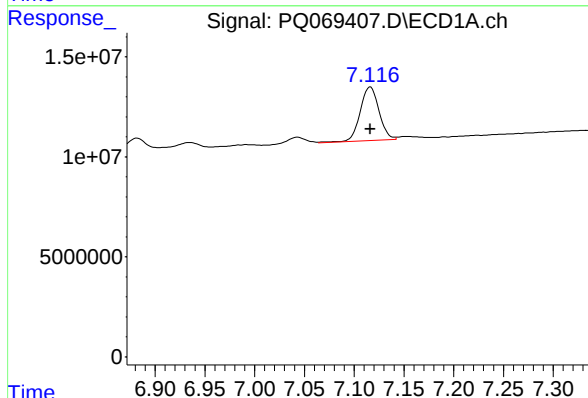
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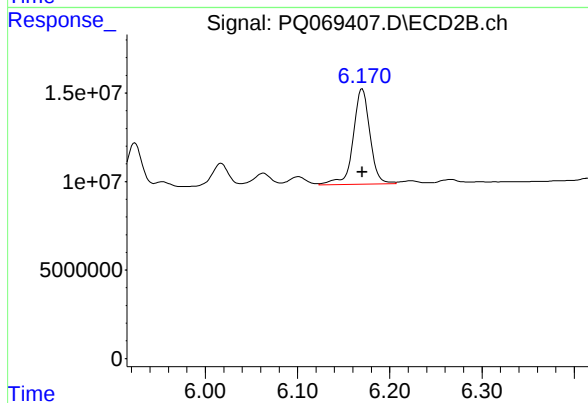
#34 AR-1260-4

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 28999522
Conc: 52.49 ng/ml



#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 35009616
Conc: 44.60 ng/ml



#35 AR-1260-5

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 68179756
Conc: 53.46 ng/ml