

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030822\
 Data File : PQ056350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 17:07
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/09/2022
 Supervised By :Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 00:56:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 00:56:32 2022
 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...	4.676	3.847	66517956	56381388	5.372	4.780
2) SA Decachlor...	10.586	8.840	83643373	46995821	5.552	5.228
Target Compounds						
3) L1 AR-1016-1	5.863	4.925	17551280	15987020	55.991	48.777
4) L1 AR-1016-2	5.887	4.944	38470923	33009373	60.163	51.978
5) L1 AR-1016-3	5.947	5.118	23932551	14106620	58.816	51.004
6) L1 AR-1016-4	6.049	5.155	19746724	13324418	58.625	54.588
7) L1 AR-1016-5	6.339	5.368	16659648	15301271	61.103	52.866
31) L7 AR-1260-1	7.467	6.392	24689325	33204693	54.637	56.322
32) L7 AR-1260-2	7.723	6.578	34714056	36656940	59.834m	53.323
33) L7 AR-1260-3	8.082	6.730	25667647	31703799	55.452m	50.067
34) L7 AR-1260-4	8.323	7.198	28844603	26316904	52.949m	54.530
35) L7 AR-1260-5	8.663	7.438	65932051	55005082	52.690m	50.282m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030822\
Data File : PQ056350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2022 17:07
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

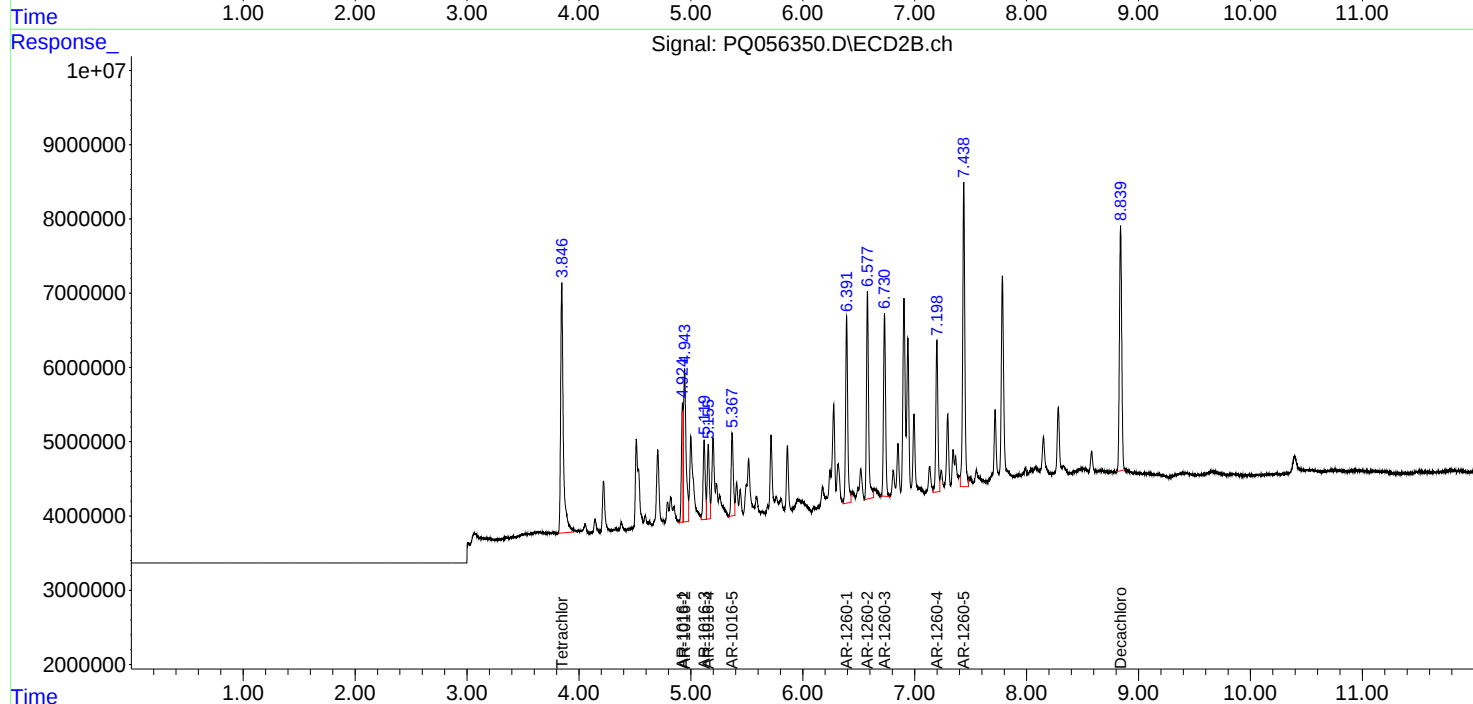
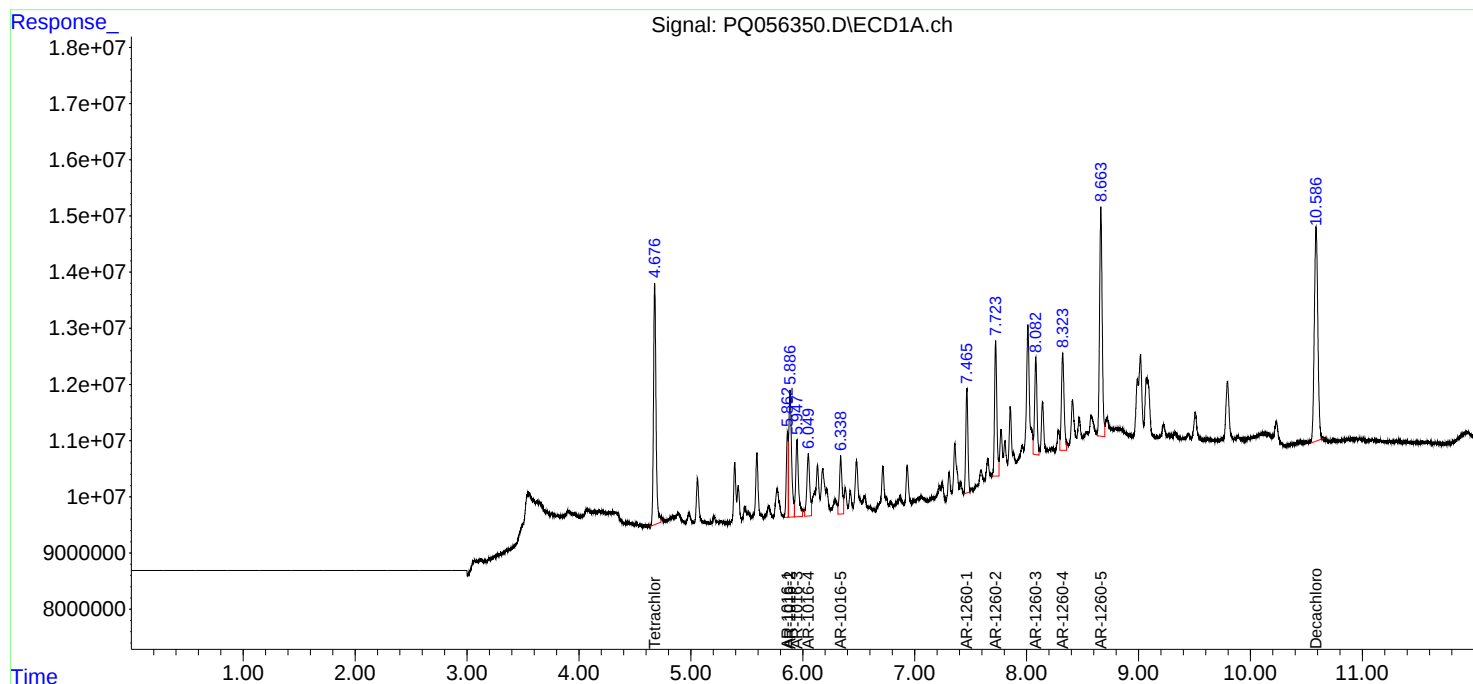
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

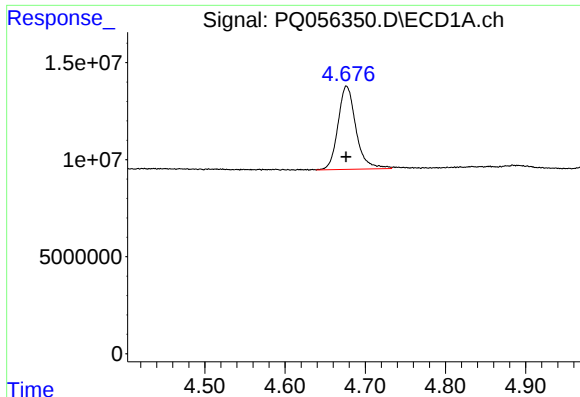
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 00:56:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 00:56:32 2022
Response via : Initial Calibration
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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





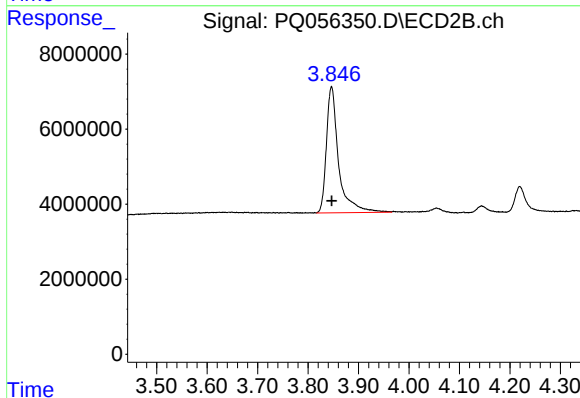
#1 Tetrachloro-m-xylene

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 66517956
Conc: 5.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

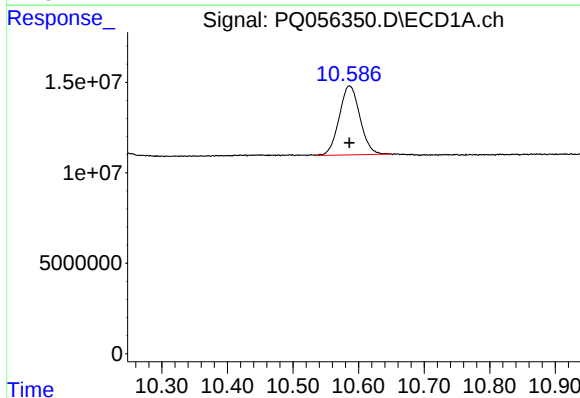
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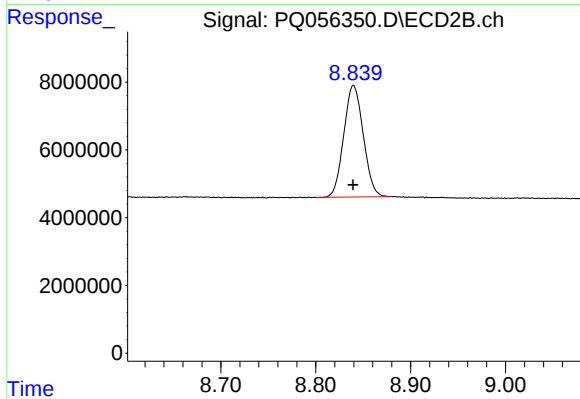
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 56381388
Conc: 4.78 ng/ml



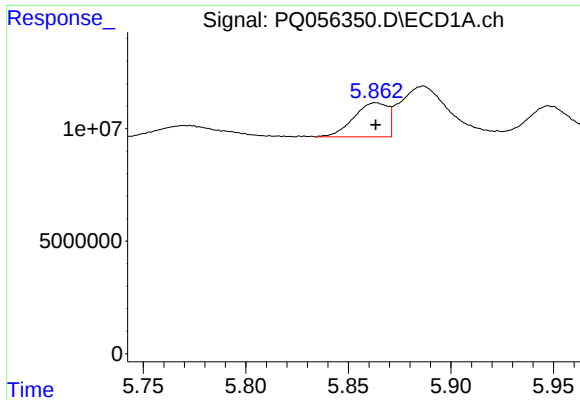
#2 Decachlorobiphenyl

R.T.: 10.586 min
Delta R.T.: 0.000 min
Response: 83643373
Conc: 5.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 46995821
Conc: 5.23 ng/ml



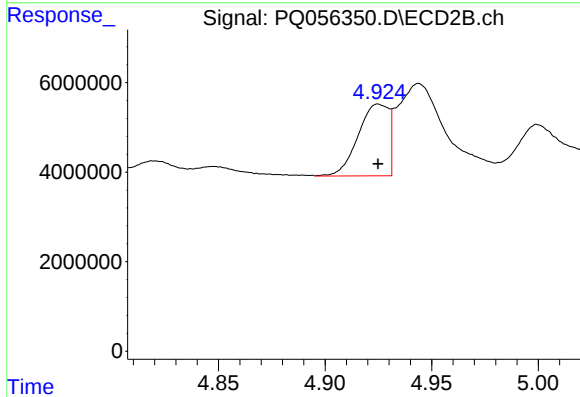
#3 AR-1016-1

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 17551280
Conc: 55.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

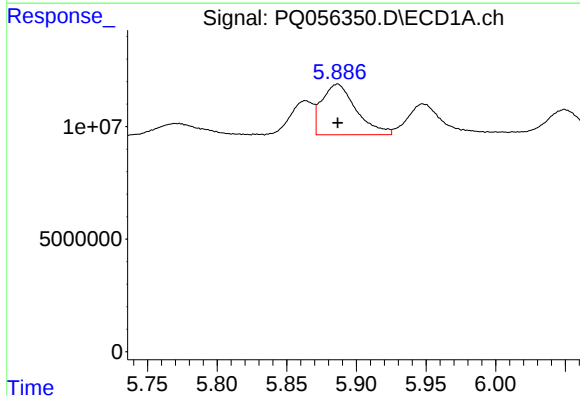
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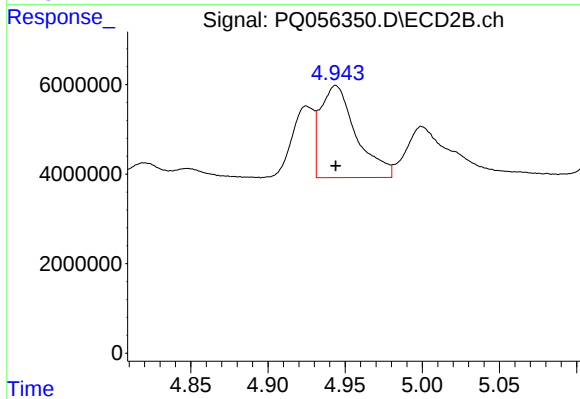
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 15987020
Conc: 48.78 ng/ml



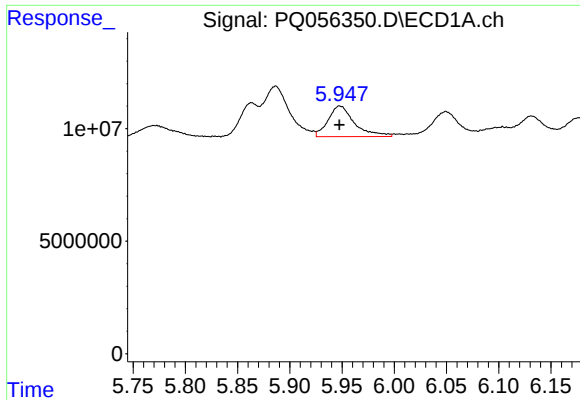
#4 AR-1016-2

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 38470923
Conc: 60.16 ng/ml



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 33009373
Conc: 51.98 ng/ml



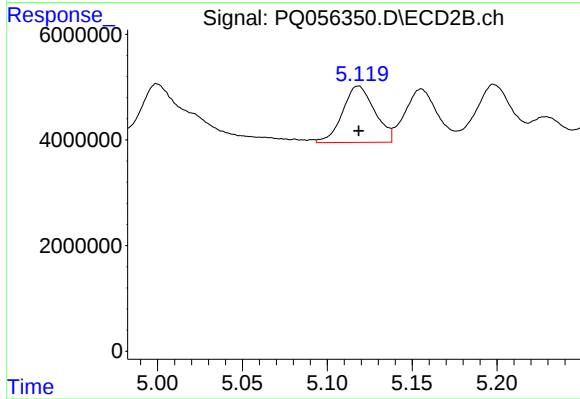
#5 AR-1016-3

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 23932551
Conc: 58.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

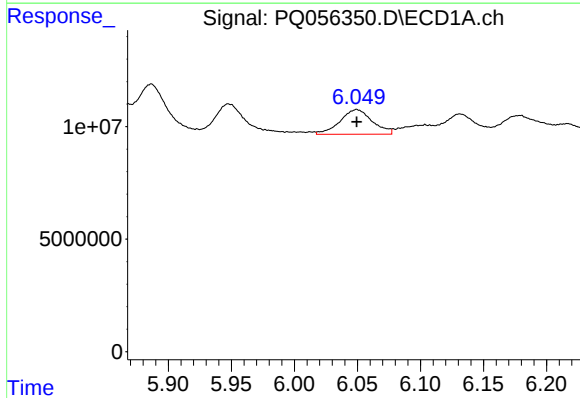
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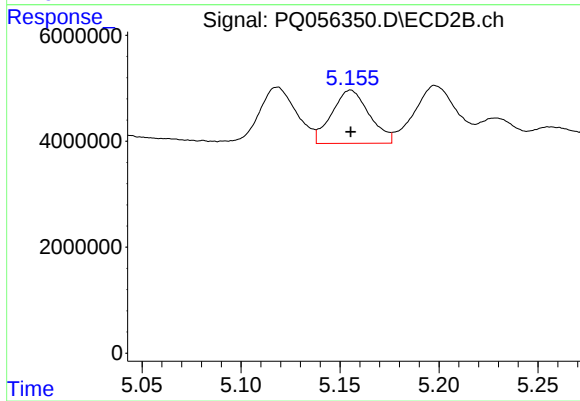
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 14106620
Conc: 51.00 ng/ml



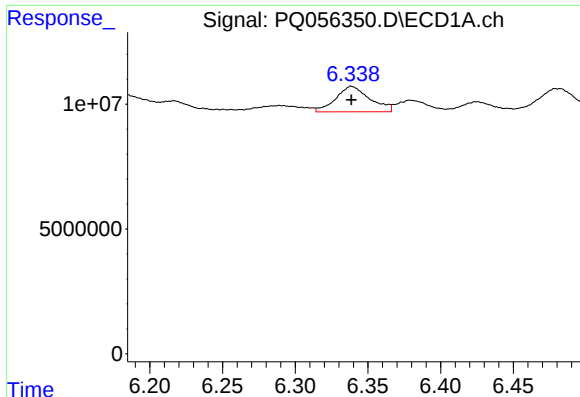
#6 AR-1016-4

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 19746724
Conc: 58.62 ng/ml



#6 AR-1016-4

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 13324418
Conc: 54.59 ng/ml



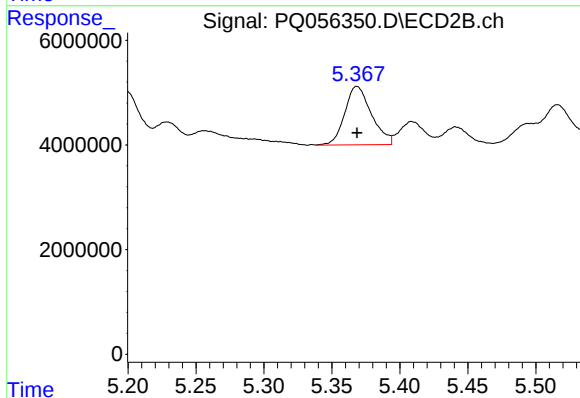
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 16659648
Conc: 61.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

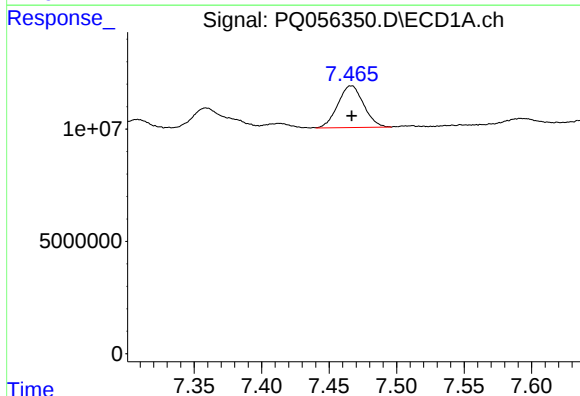
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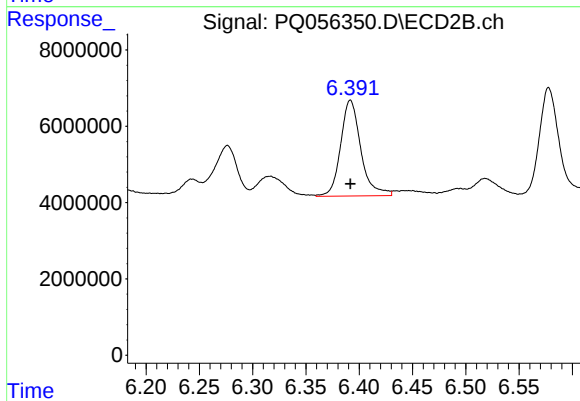
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 15301271
Conc: 52.87 ng/ml



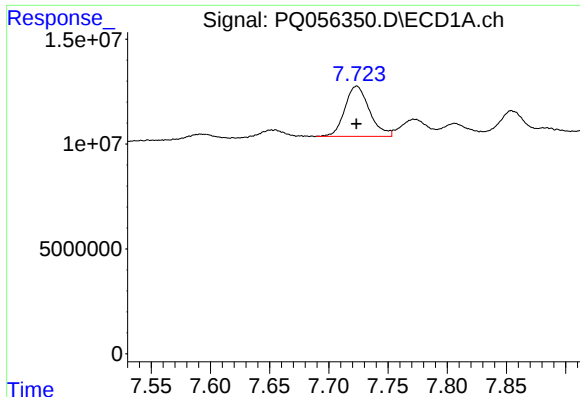
#31 AR-1260-1

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 24689325
Conc: 54.64 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 33204693
Conc: 56.32 ng/ml



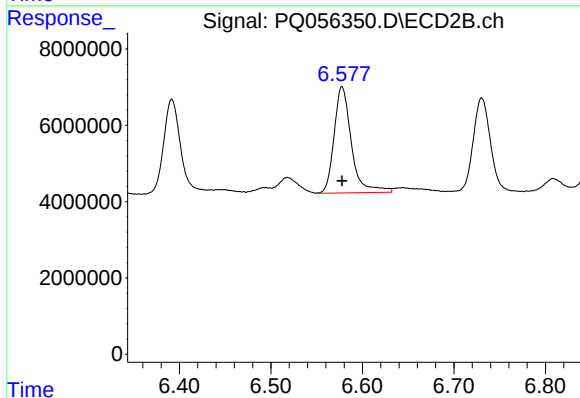
#32 AR-1260-2

R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 34714056
Conc: 59.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

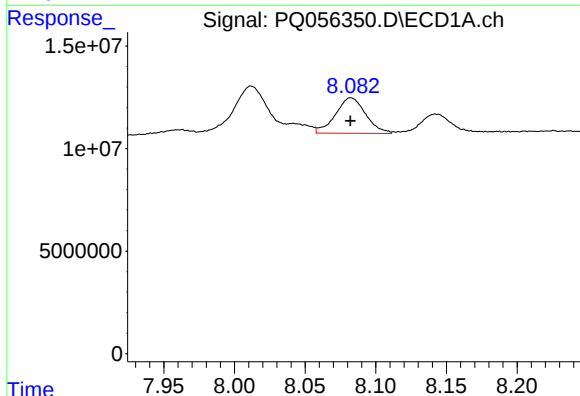
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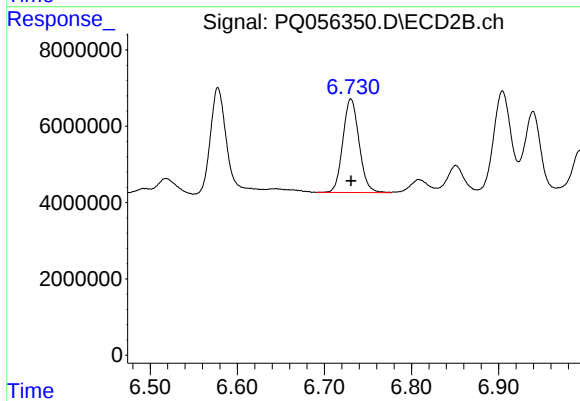
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 36656940
Conc: 53.32 ng/ml



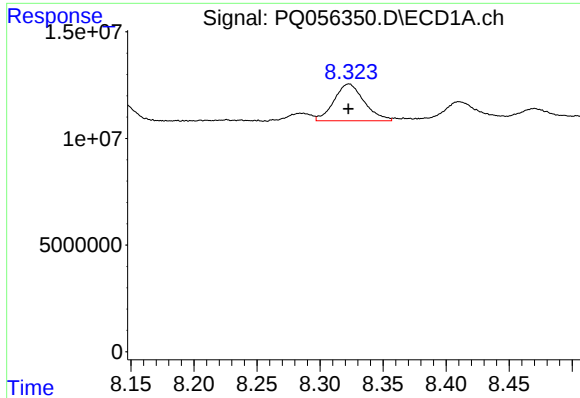
#33 AR-1260-3

R.T.: 8.082 min
Delta R.T.: 0.000 min
Response: 25667647
Conc: 55.45 ng/ml m



#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 31703799
Conc: 50.07 ng/ml



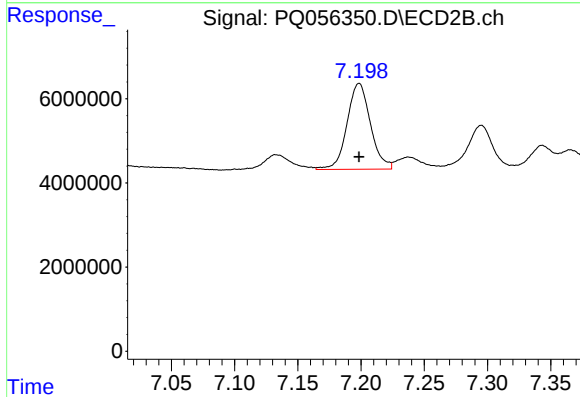
#34 AR-1260-4

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 28844603
Conc: 52.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

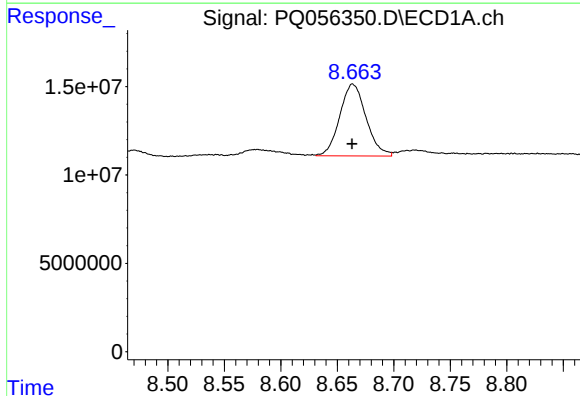
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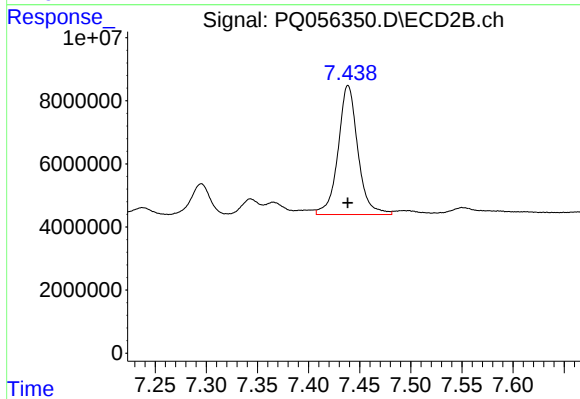
#34 AR-1260-4

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 26316904
Conc: 54.53 ng/ml



#35 AR-1260-5

R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 65932051
Conc: 52.69 ng/ml m



#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 55005082
Conc: 50.28 ng/ml m