

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062024\
 Data File : PQ067076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2024 14:10
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/21/2024
 Supervised By :Ankita Jodhani 06/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 14:24:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 20 14:24:17 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...	3.452	2.825	40757770	27509899	4.980	4.830
2) SA Decachlor...	8.712	7.610	25828524	29815543	5.017	5.342
Target Compounds						
3) L1 AR-1016-1	4.562	3.832	13357267	10648597	51.729	53.653
4) L1 AR-1016-2	4.582	3.849	20634586	14893111	51.655	51.700
5) L1 AR-1016-3	4.640	4.010	13345266	8241760	53.442	52.083
6) L1 AR-1016-4	4.733	4.058	10542915	7260173	51.917	54.003
7) L1 AR-1016-5	5.023	4.255	9951631	8513176	50.927	51.756
31) L7 AR-1260-1	6.141	5.253	19573464	17535385	51.987m	54.007
32) L7 AR-1260-2	6.405	5.442	24002362	21334442	53.507m	54.304
33) L7 AR-1260-3	6.765	5.585	16461594	19841258	51.166m	53.437
34) L7 AR-1260-4	6.985	6.047	18379950	16451270	52.083m	52.925
35) L7 AR-1260-5	7.303	6.292	33850201	35575808	49.422	52.100

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

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Data File : PQ067076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 14:10
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

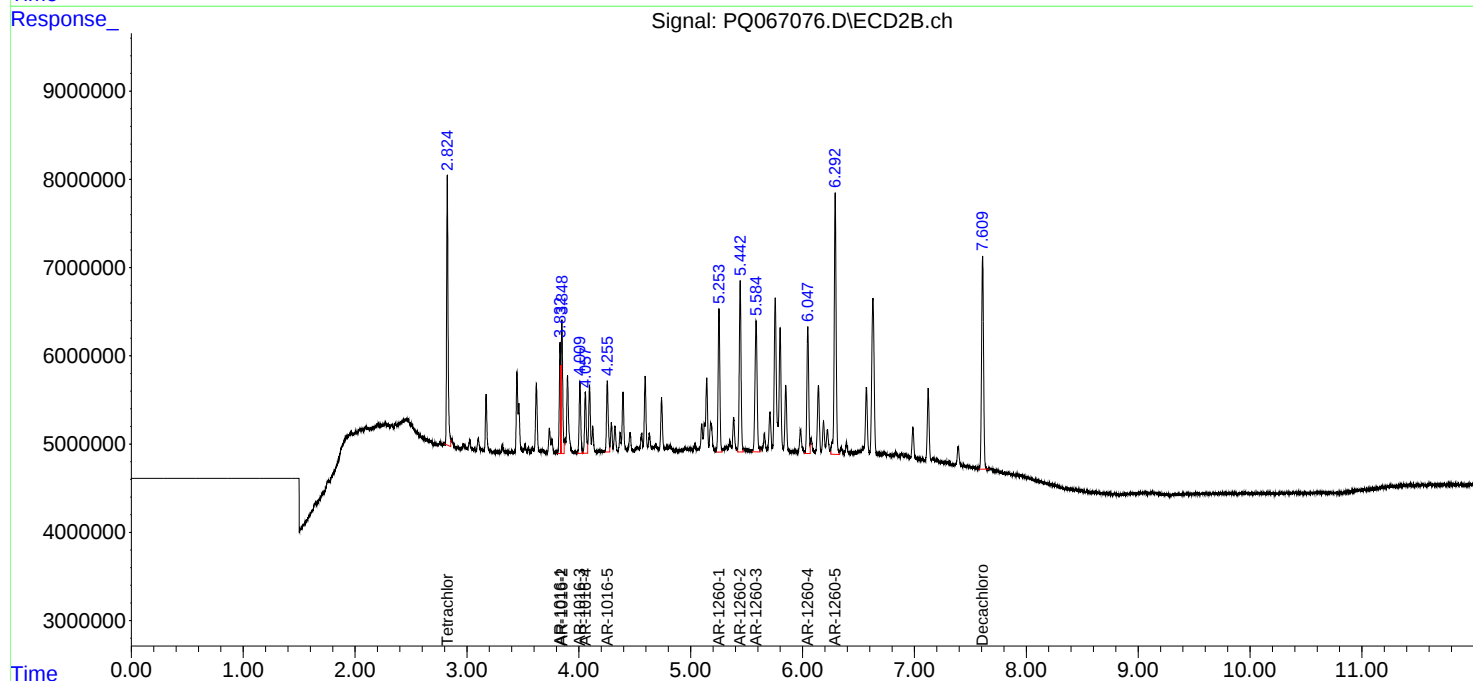
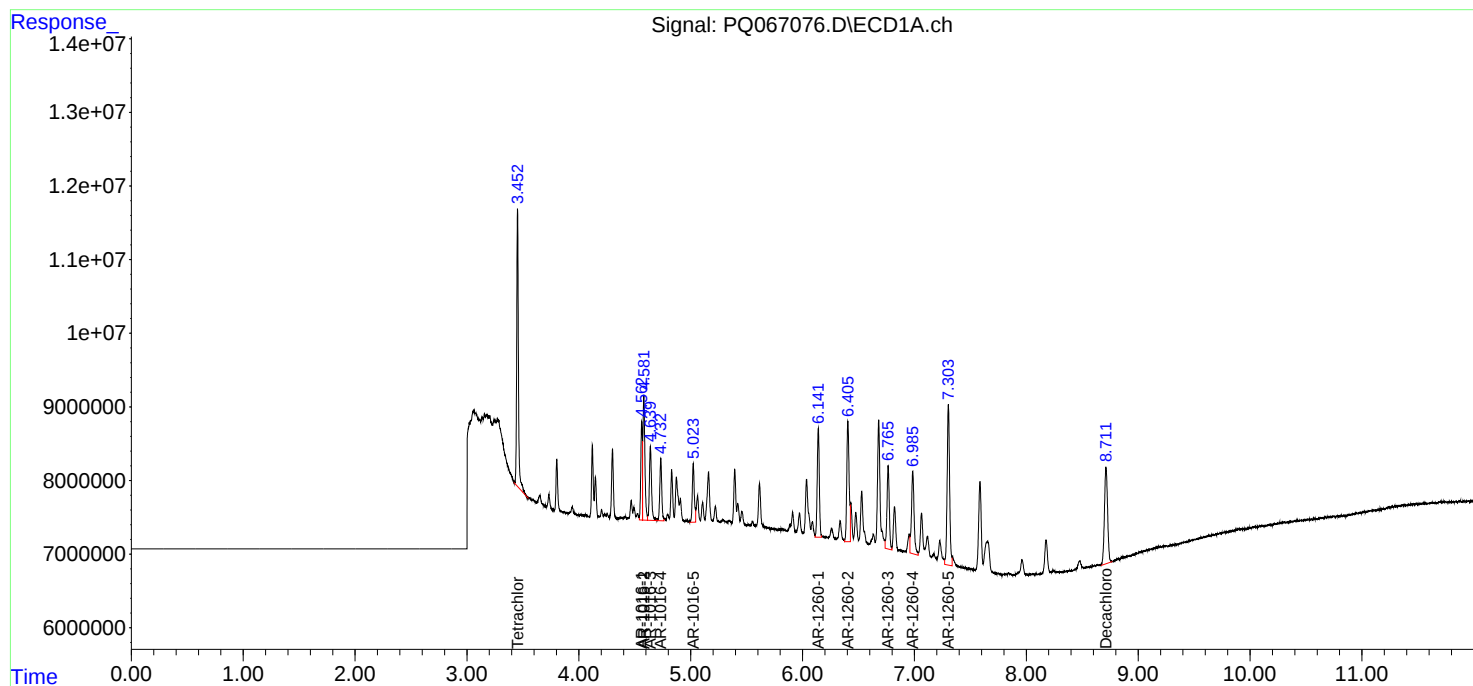
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

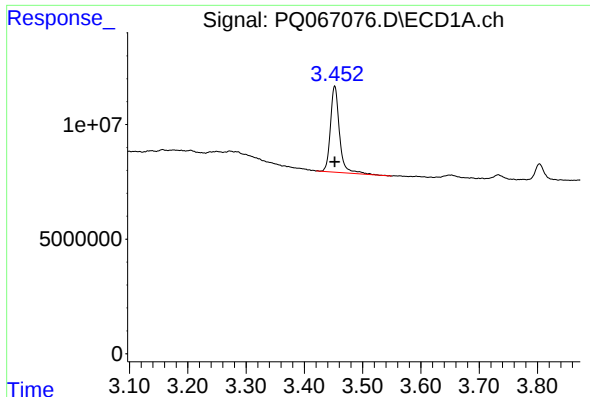
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 14:24:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 20 14:24:17 2024
Response 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





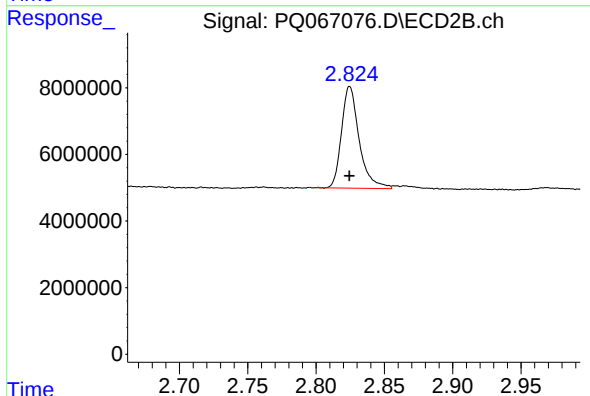
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 40757770
Conc: 4.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

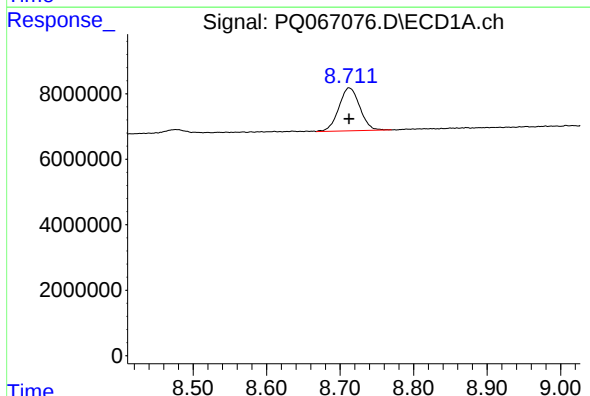
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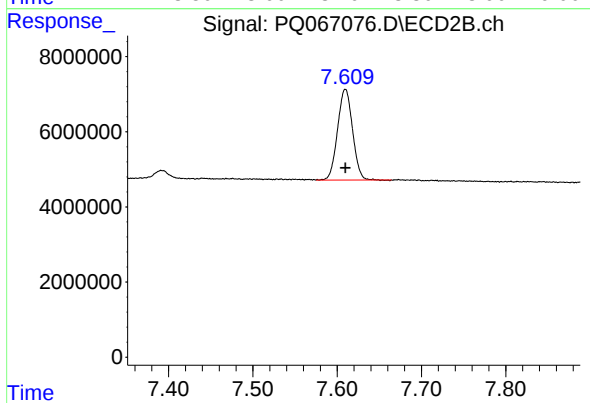
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 27509899
Conc: 4.83 ng/ml



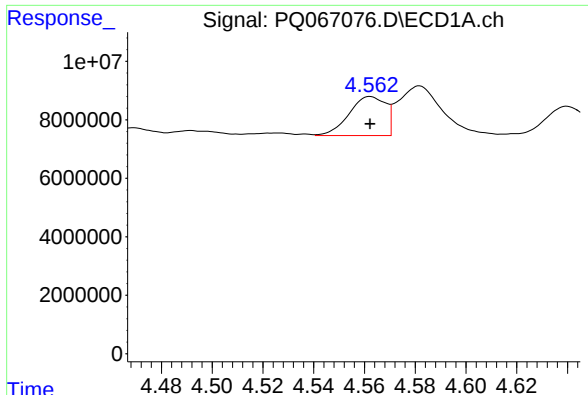
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 25828524
Conc: 5.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 29815543
Conc: 5.34 ng/ml



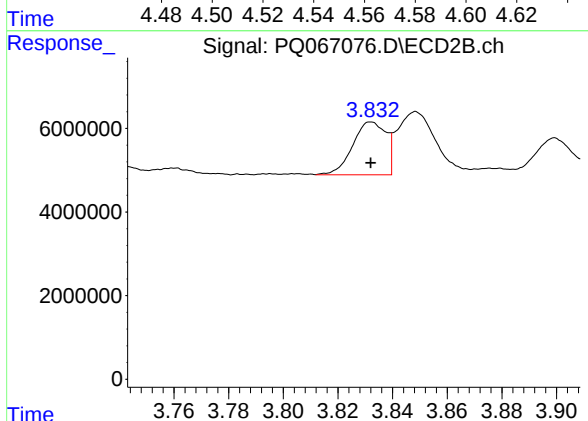
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 13357267
Conc: 51.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

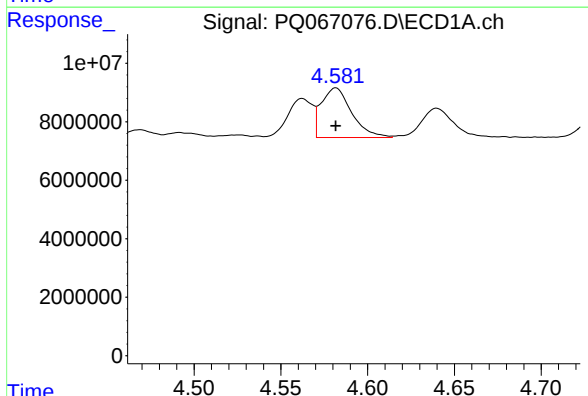
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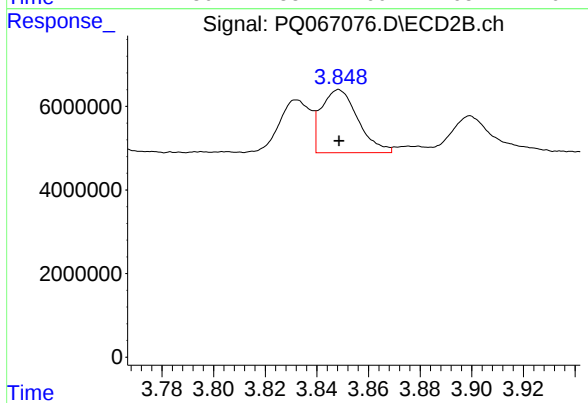
#3 AR-1016-1

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 10648597
Conc: 53.65 ng/ml



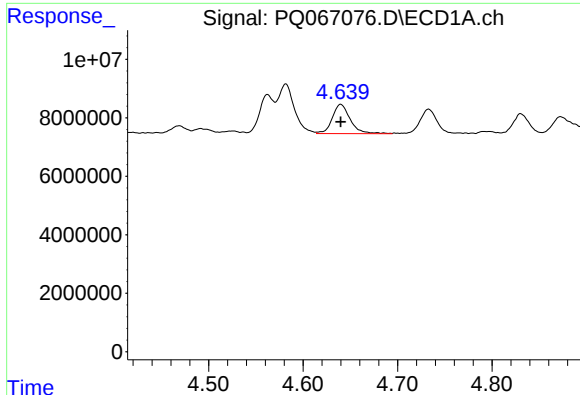
#4 AR-1016-2

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 20634586
Conc: 51.65 ng/ml



#4 AR-1016-2

R.T.: 3.849 min
Delta R.T.: 0.000 min
Response: 14893111
Conc: 51.70 ng/ml



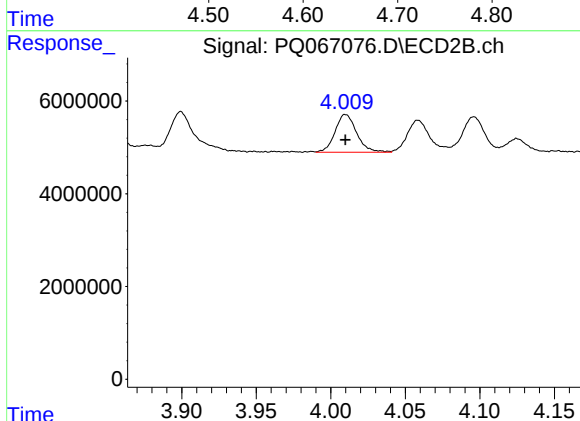
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 13345266
Conc: 53.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

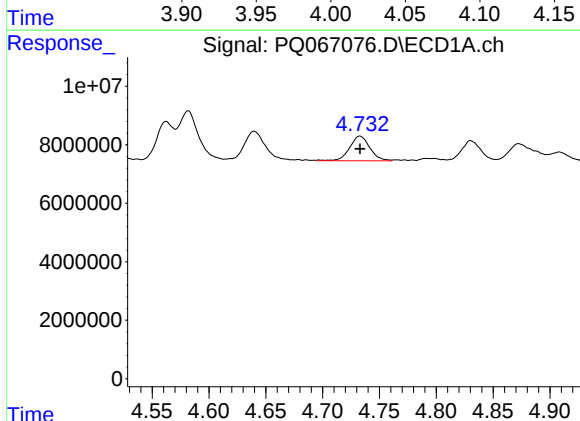
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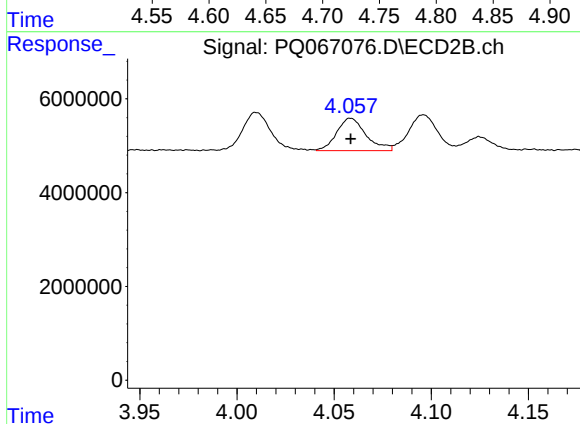
#5 AR-1016-3

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 8241760
Conc: 52.08 ng/ml



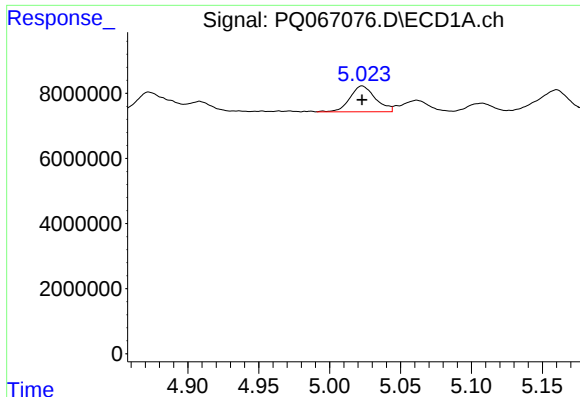
#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 10542915
Conc: 51.92 ng/ml



#6 AR-1016-4

R.T.: 4.058 min
Delta R.T.: 0.000 min
Response: 7260173
Conc: 54.00 ng/ml



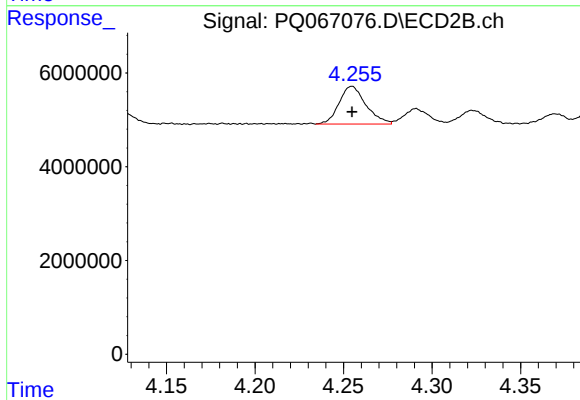
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 9951631
Conc: 50.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

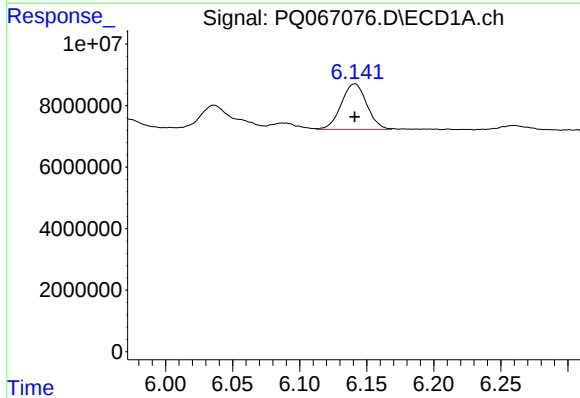
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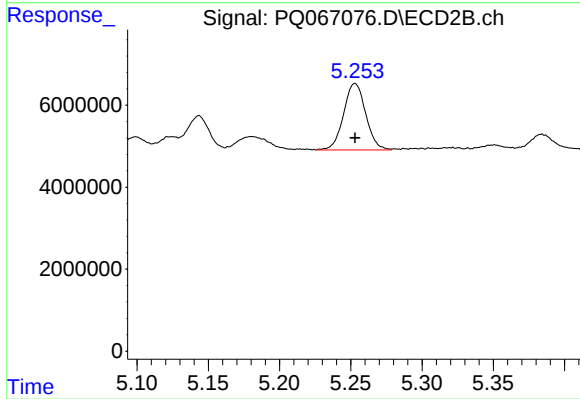
#7 AR-1016-5

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 8513176
Conc: 51.76 ng/ml



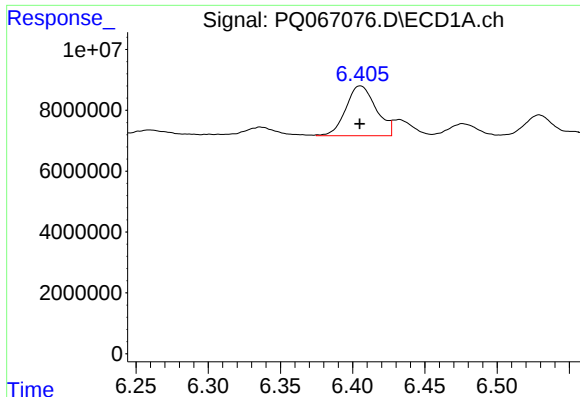
#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 19573464
Conc: 51.99 ng/ml m



#31 AR-1260-1

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 17535385
Conc: 54.01 ng/ml



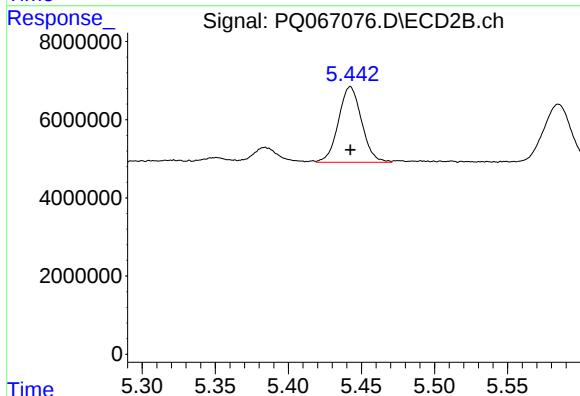
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 24002362
Conc: 53.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

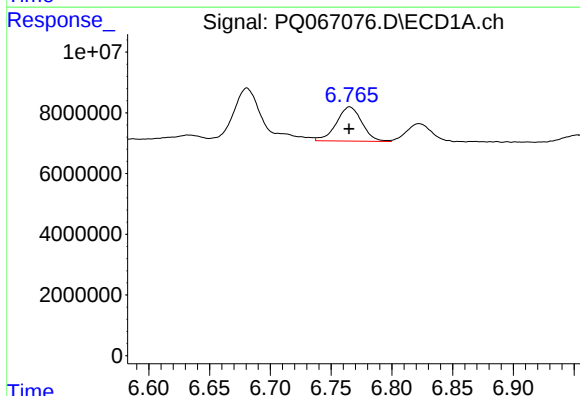
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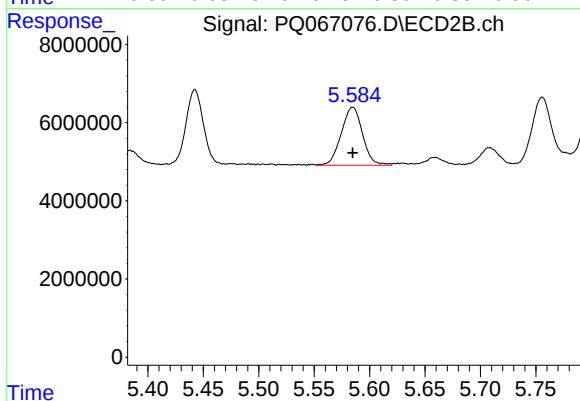
#32 AR-1260-2

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 21334442
Conc: 54.30 ng/ml



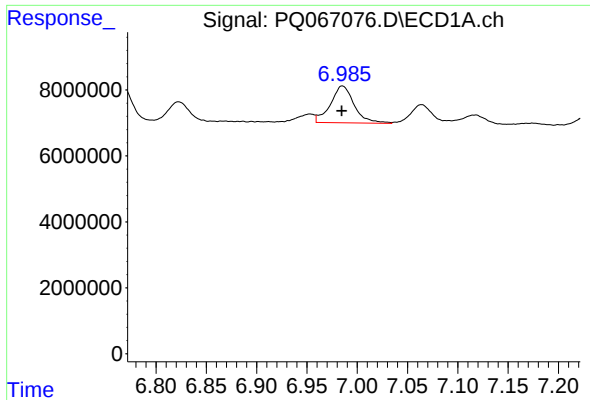
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 16461594
Conc: 51.17 ng/ml m



#33 AR-1260-3

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 19841258
Conc: 53.44 ng/ml



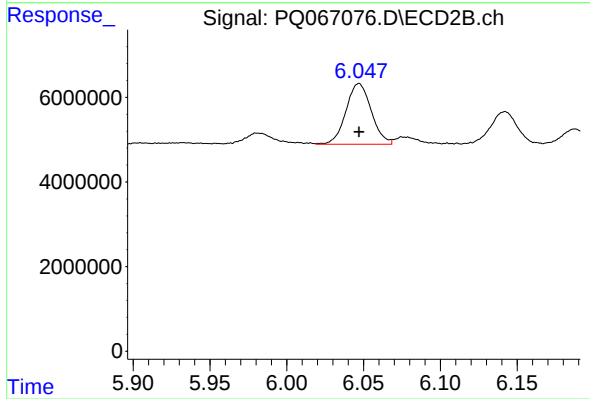
#34 AR-1260-4

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 18379950
Conc: 52.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

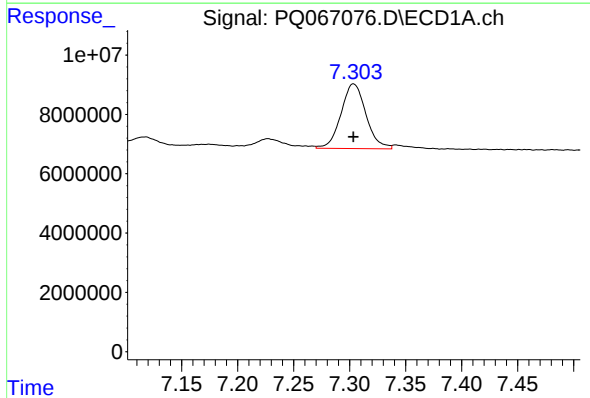
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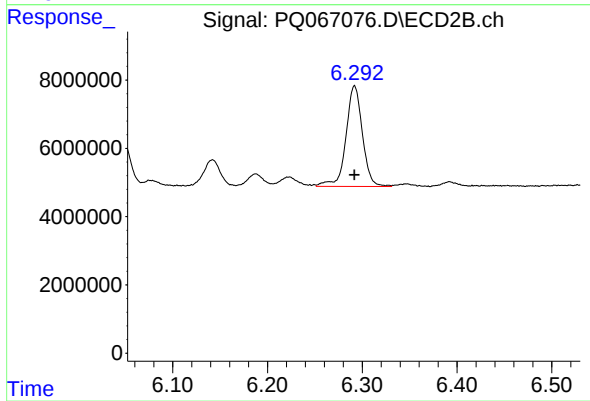
#34 AR-1260-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 16451270
Conc: 52.92 ng/ml



#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 33850201
Conc: 49.42 ng/ml



#35 AR-1260-5

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 35575808
Conc: 52.10 ng/ml