

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052523\
 Data File : PQ061216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2023 11:21
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/26/2023
 Supervised By :Ankita Jodhani 05/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 11:35:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 25 11:29:15 2023
 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...	3.403	2.760	24178827	13469613	4.720	4.525
2) SA Decachlor...	8.584	7.534	19646323	18753418	5.034	5.098
Target Compounds						
3) L1 AR-1016-1	4.504	3.763	9262036	5759155	52.010	50.898
4) L1 AR-1016-2	4.523	3.779	13346409	8026139	49.969	48.442
5) L1 AR-1016-3	4.581	3.940	8379250	3949355	50.603	44.827
6) L1 AR-1016-4	4.672	3.988	6550391	3642743	47.922	47.834
7) L1 AR-1016-5	4.960	4.182	7241299	4608630	54.297	49.544
31) L7 AR-1260-1	6.062	5.177	12995180	9676757	51.143	51.670
32) L7 AR-1260-2	6.322	5.366	15616778	11613517	51.067m	50.616
33) L7 AR-1260-3	6.676	5.507	9639135	10539205	50.061	49.043
34) L7 AR-1260-4	6.893	5.970	11619544	7563295	50.518	46.588
35) L7 AR-1260-5	7.204	6.216	22050863	17401581	49.849	46.963

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052523\
Data File : PQ061216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2023 11:21
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

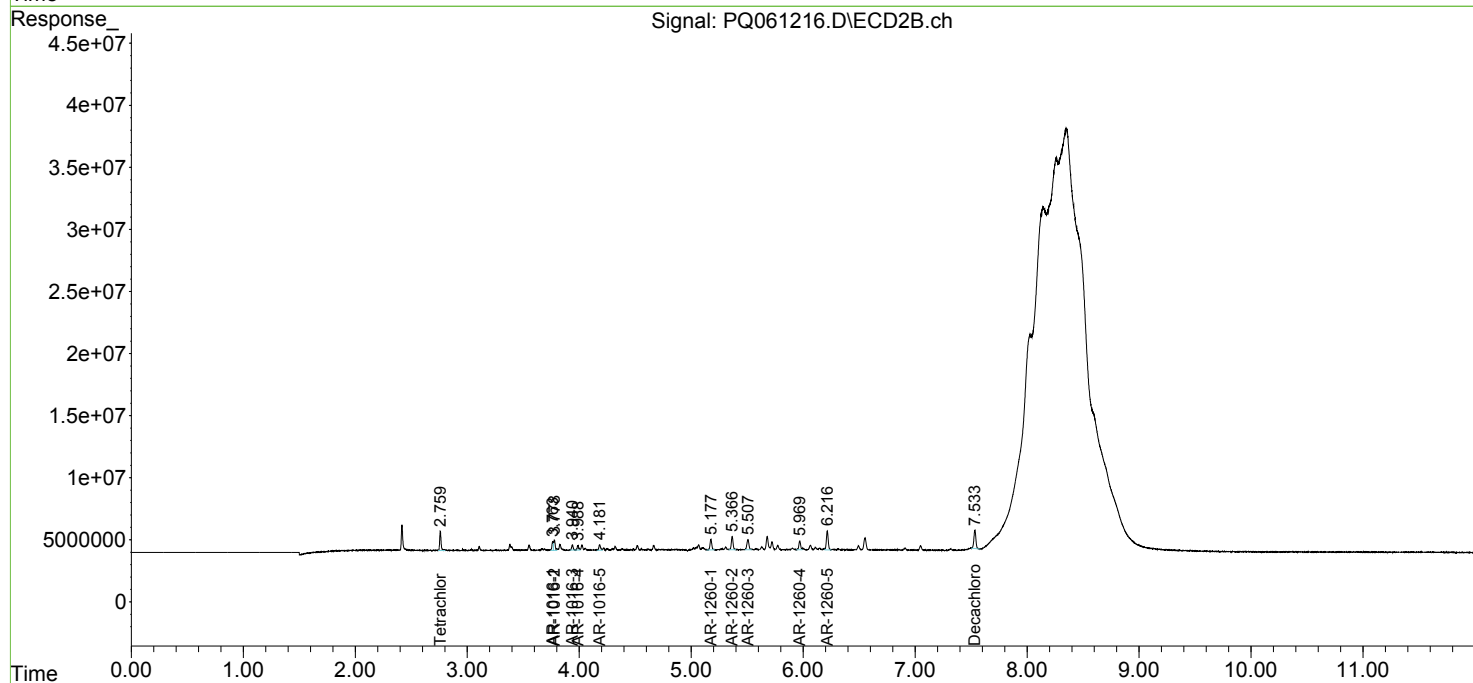
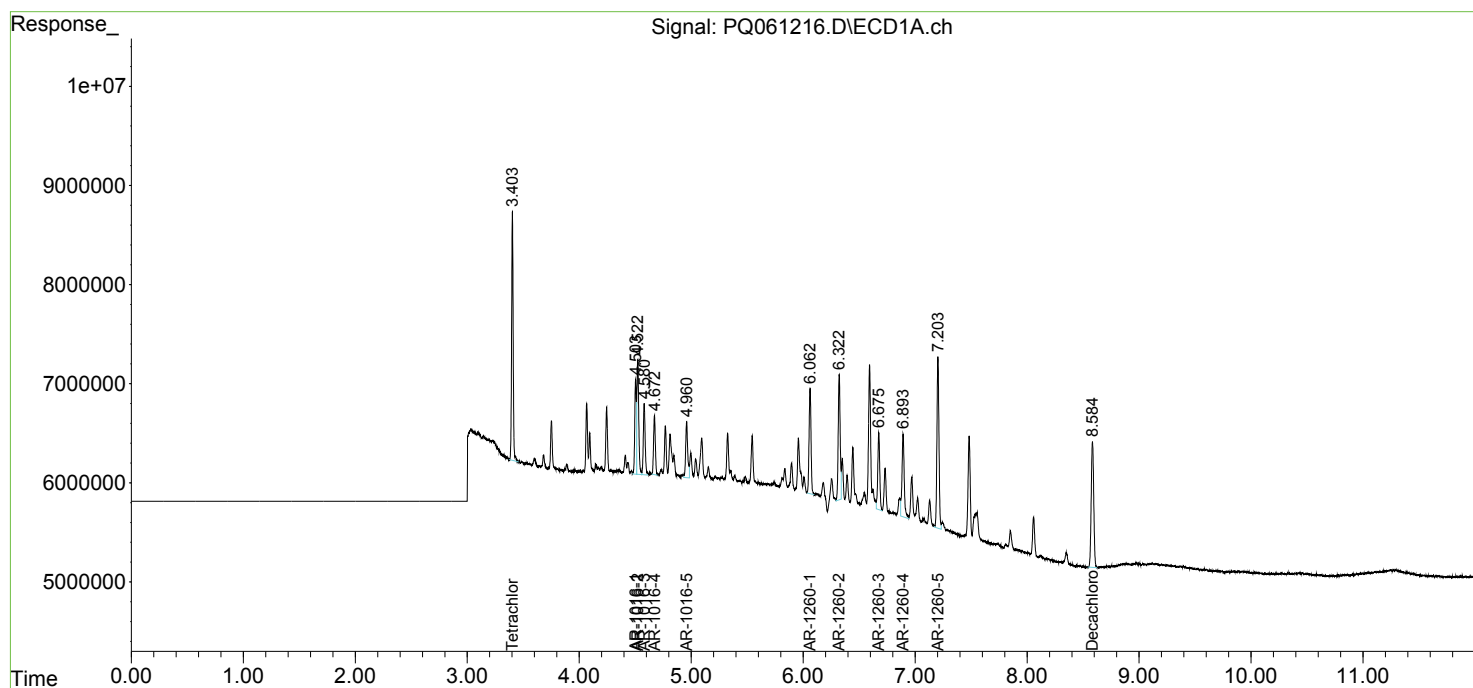
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

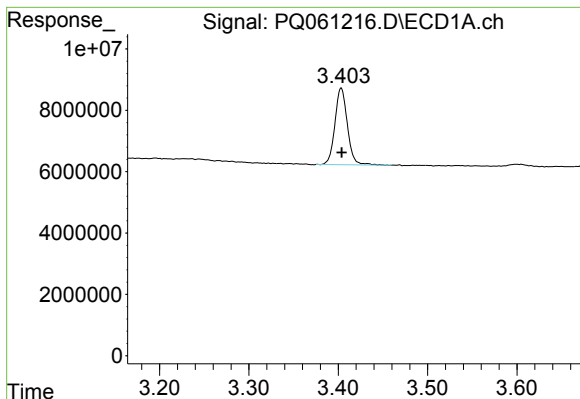
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 11:35:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 25 11:29:15 2023
Response 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





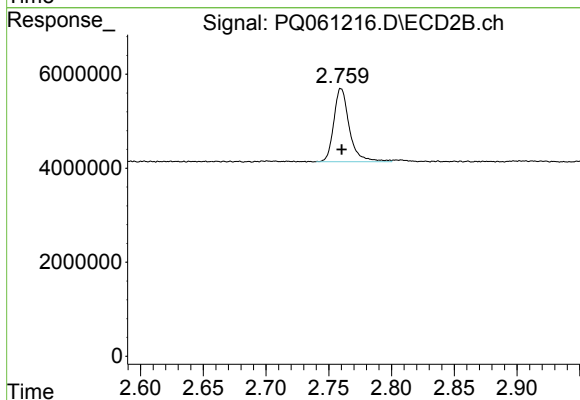
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 24178827
Conc: 4.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

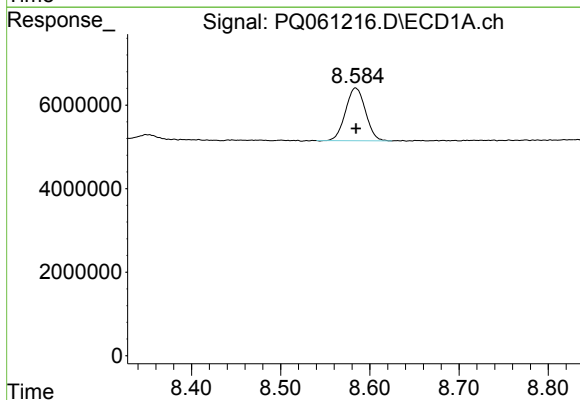
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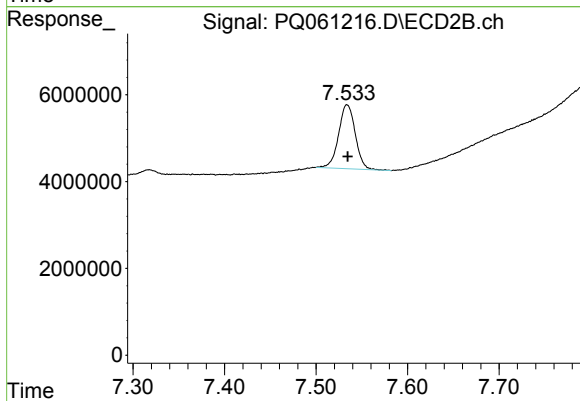
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 13469613
Conc: 4.52 ng/ml



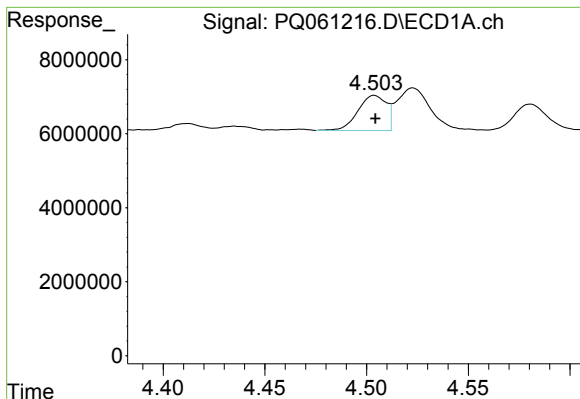
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 19646323
Conc: 5.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 18753418
Conc: 5.10 ng/ml



#3 AR-1016-1

R.T.: 4.504 min
Delta R.T.: 0.000 min
Response: 9262036
Conc: 52.01 ng/ml

Instrument :

ECD_Q

ClientSampleId :

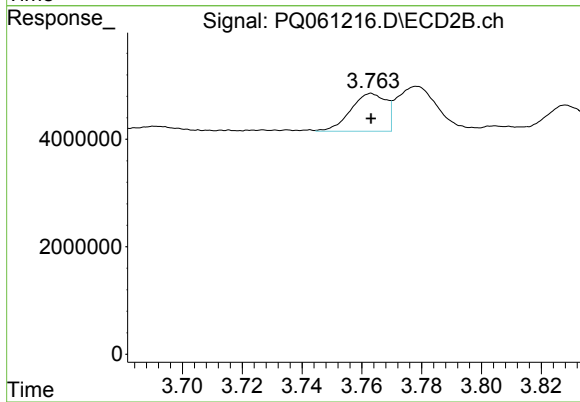
AR1660ICC050

Manual Integrations

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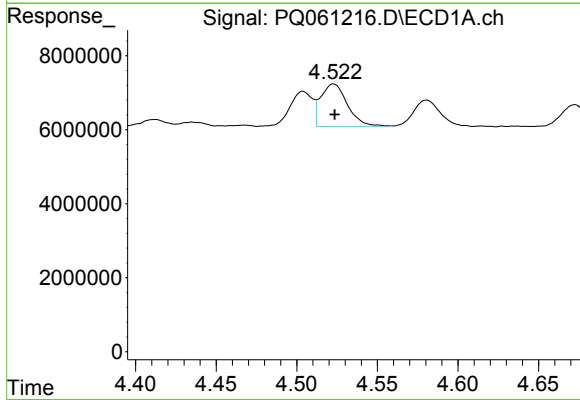
Reviewed By :Yogesh Patel 05/26/2023

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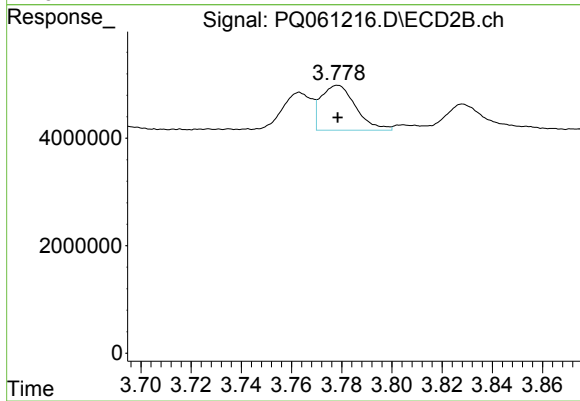
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 5759155
Conc: 50.90 ng/ml



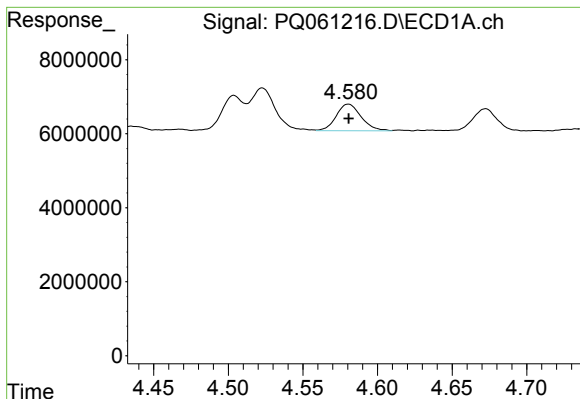
#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 13346409
Conc: 49.97 ng/ml



#4 AR-1016-2

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 8026139
Conc: 48.44 ng/ml



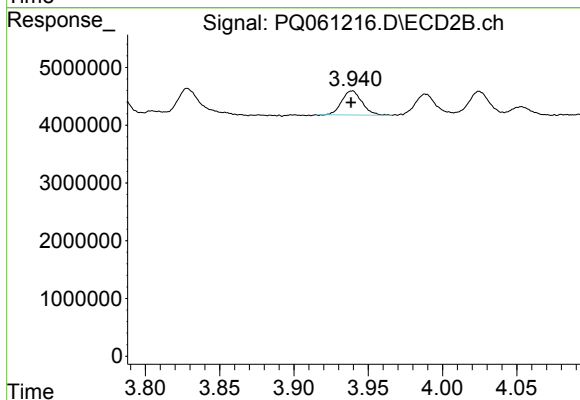
#5 AR-1016-3

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 8379250
Conc: 50.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

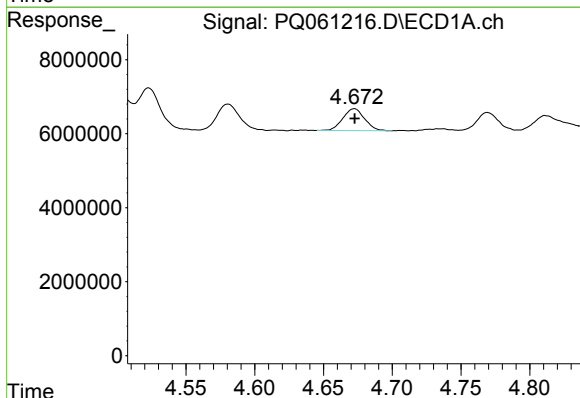
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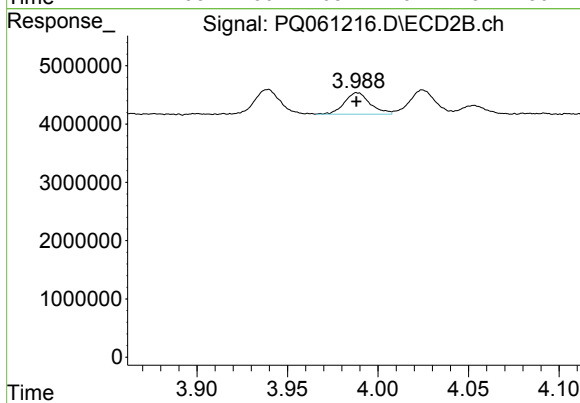
#5 AR-1016-3

R.T.: 3.940 min
Delta R.T.: 0.001 min
Response: 3949355
Conc: 44.83 ng/ml



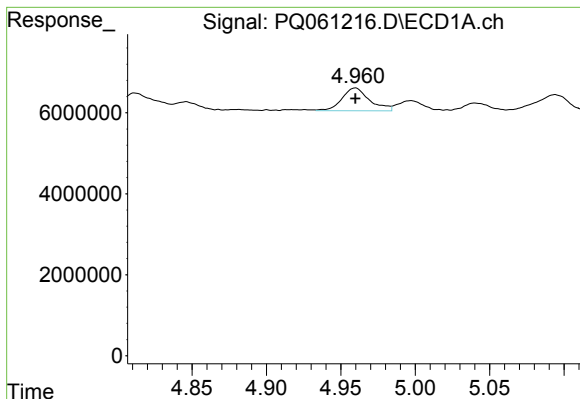
#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 6550391
Conc: 47.92 ng/ml



#6 AR-1016-4

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 3642743
Conc: 47.83 ng/ml



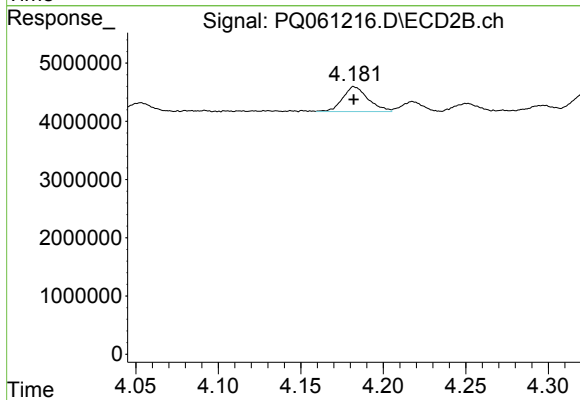
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 7241299
Conc: 54.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

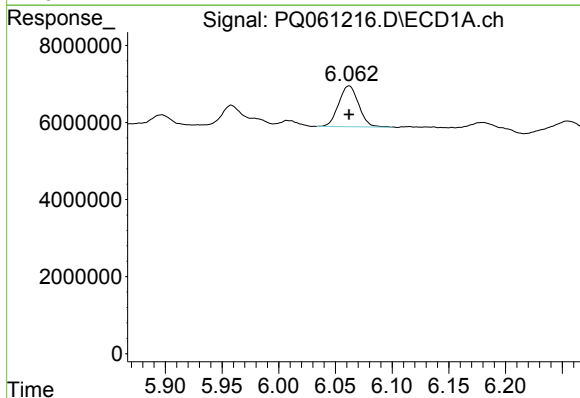
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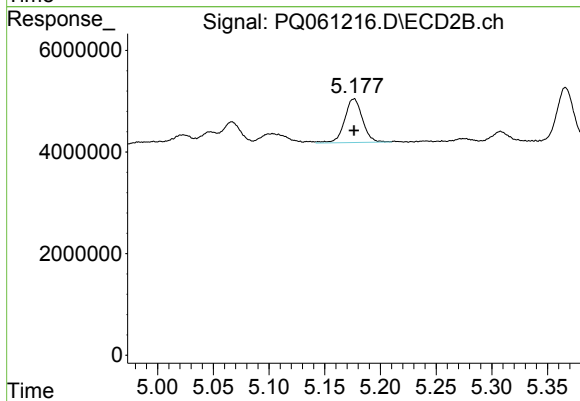
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 4608630
Conc: 49.54 ng/ml



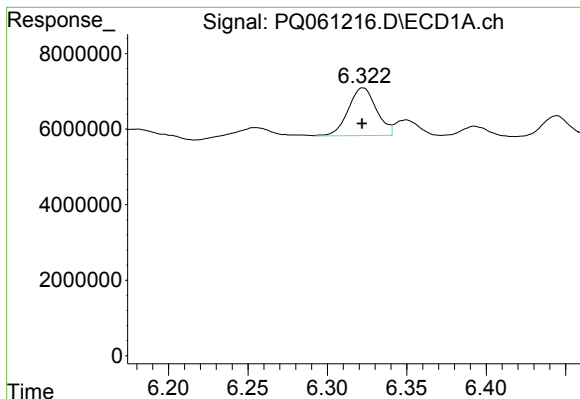
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 12995180
Conc: 51.14 ng/ml



#31 AR-1260-1

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 9676757
Conc: 51.67 ng/ml



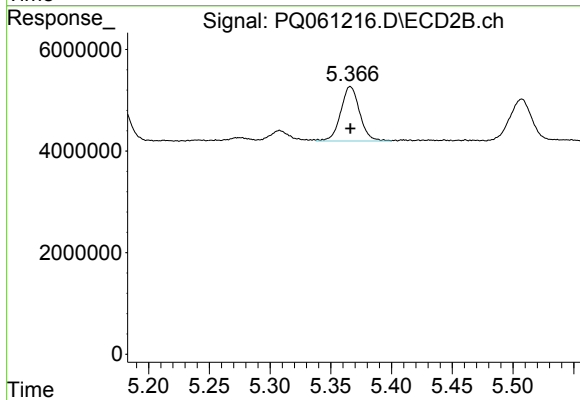
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 15616778
Conc: 51.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

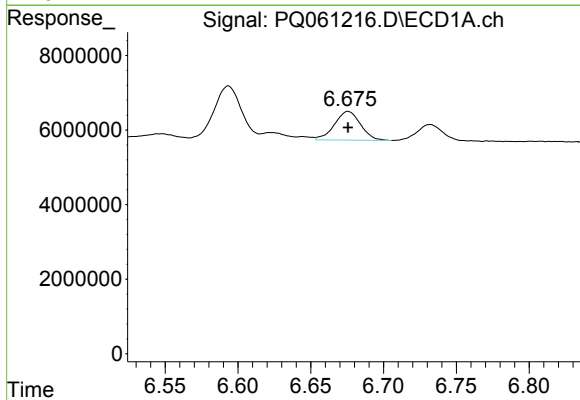
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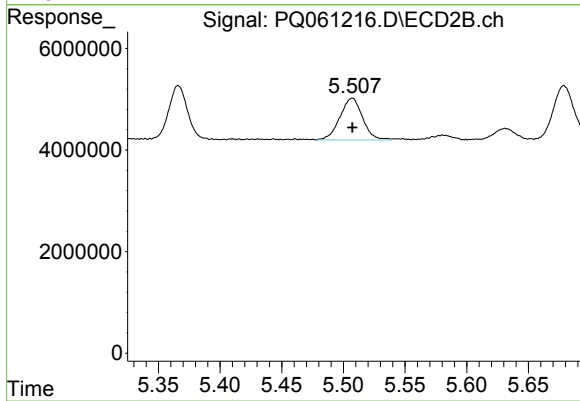
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 11613517
Conc: 50.62 ng/ml



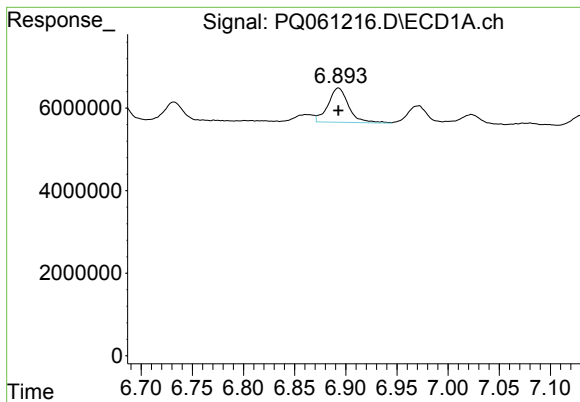
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 9639135
Conc: 50.06 ng/ml



#33 AR-1260-3

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 10539205
Conc: 49.04 ng/ml



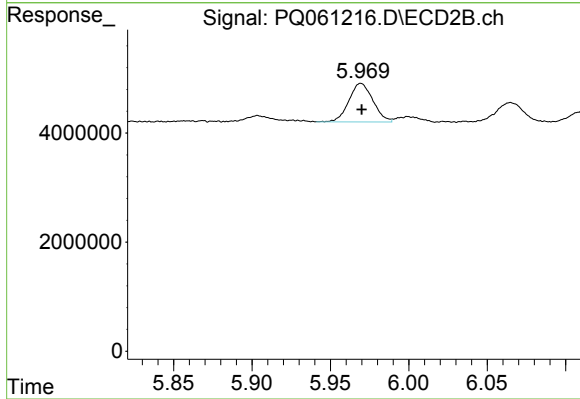
#34 AR-1260-4

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 11619544
Conc: 50.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

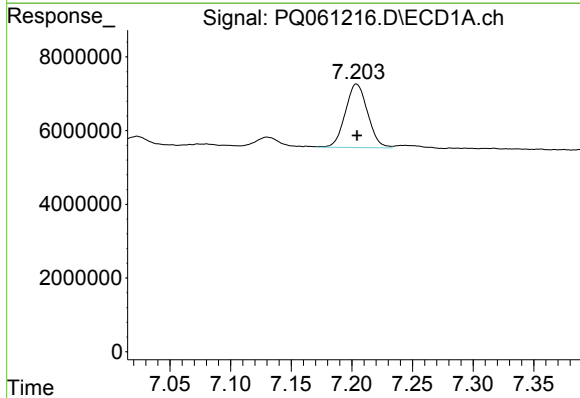
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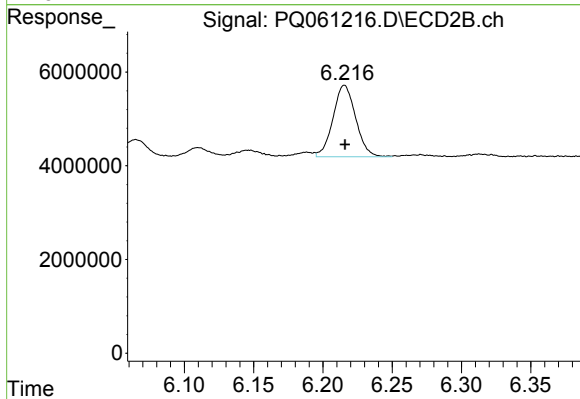
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 7563295
Conc: 46.59 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 22050863
Conc: 49.85 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 17401581
Conc: 46.96 ng/ml