

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082823\
 Data File : PQ063215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2023 10:37
 Operator : YP\AJ
 Sample : PB155119BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB155119BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2023
 Supervised By :Ankita Jodhani 08/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 12:13:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 11 13:27:22 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...	3.454	2.783	109.7E6	93578878	20.408	22.690
2)	SA Decachlor...	8.687	7.589	95620212	119.0E6	24.697	27.503m
Target Compounds							
3)	L1 AR-1016-1	4.566	3.795	8288481	7848347	42.598	49.247
4)	L1 AR-1016-2	4.585	3.810	12048198	10992366	43.421	51.445
5)	L1 AR-1016-3	4.644	3.970	7625992	6052835	44.596	50.627m
6)	L1 AR-1016-4	4.736	4.021	6292234	4968569	44.712	51.208m
7)	L1 AR-1016-5	5.027	4.216	5959595	6216748	43.313m	49.402m
31)	L7 AR-1260-1	6.136	5.218	12255572	14060859	47.941m	56.339m
32)	L7 AR-1260-2	6.398	5.408	14946559	16722668	49.245m	54.299m
33)	L7 AR-1260-3	6.754	5.551	11228977	15780013	53.268	50.925m
34)	L7 AR-1260-4	6.973	6.017	12800437	14240592	53.412	58.074
35)	L7 AR-1260-5	7.286	6.264	24894728	30026615	53.063	54.941

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082823\
Data File : PQ063215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2023 10:37
Operator : YP\AJ
Sample : PB155119BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

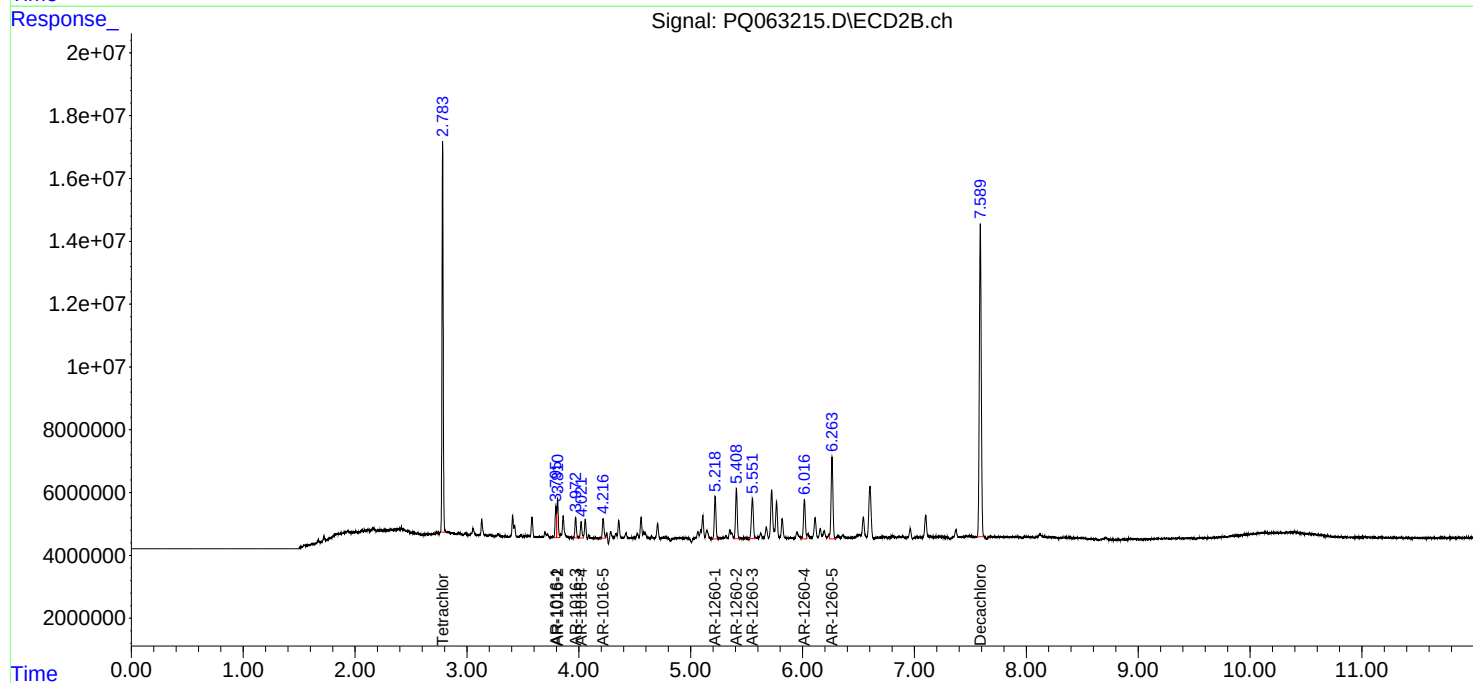
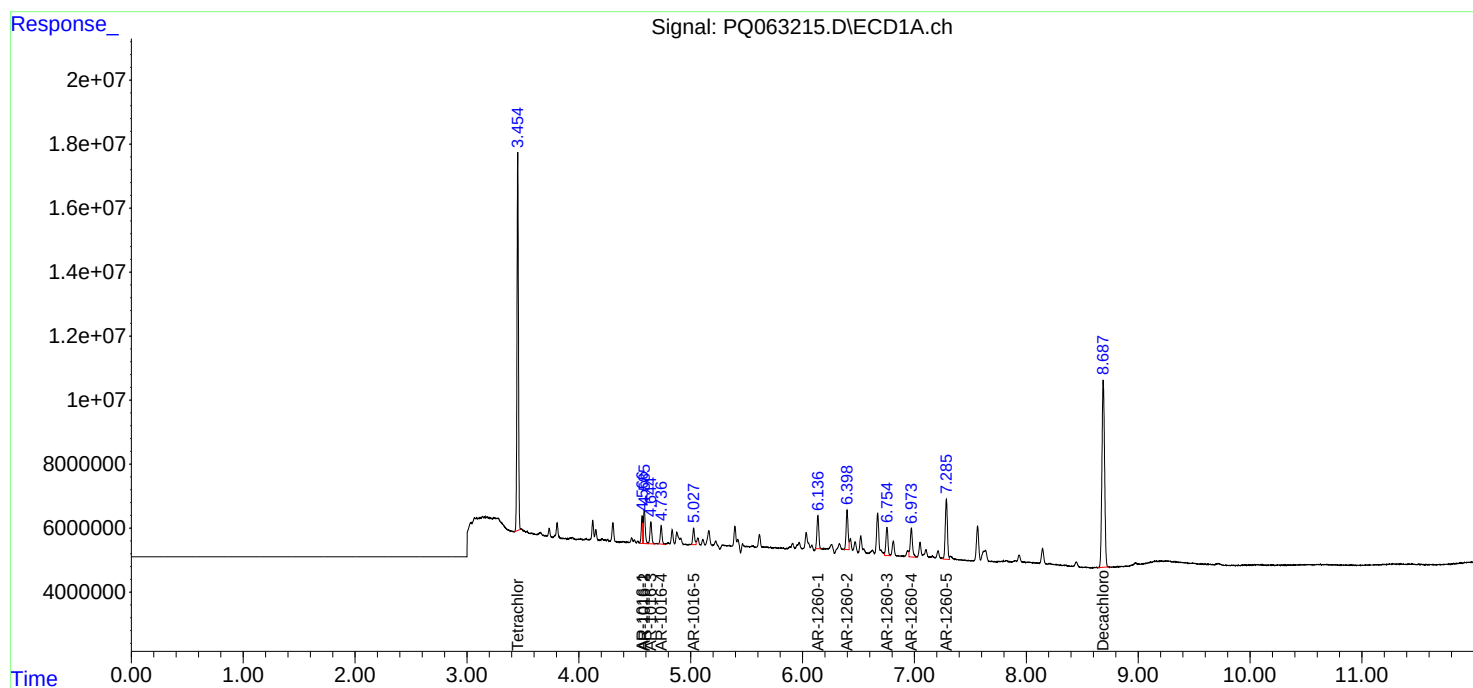
Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

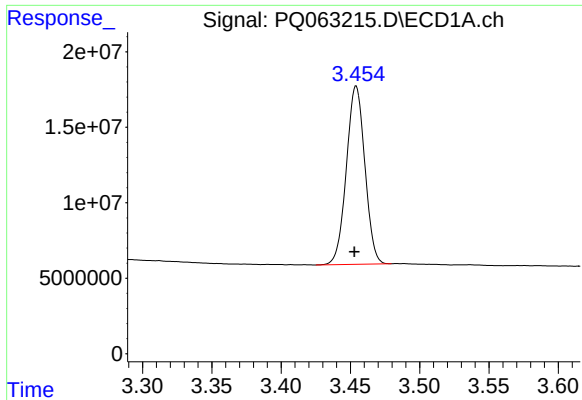
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 12:13:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 11 13:27:22 2023
Response 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





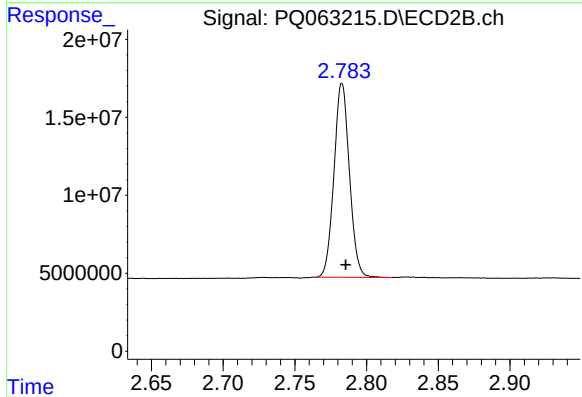
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.001 min
Response: 109662626
Conc: 20.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

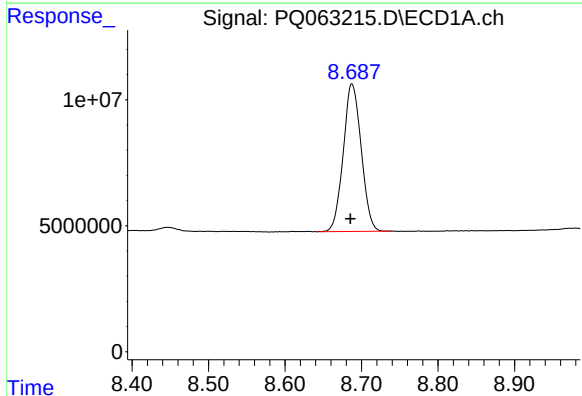
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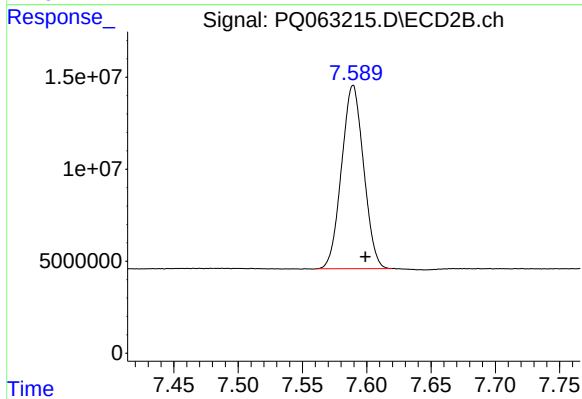
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 93578878
Conc: 22.69 ng/ml



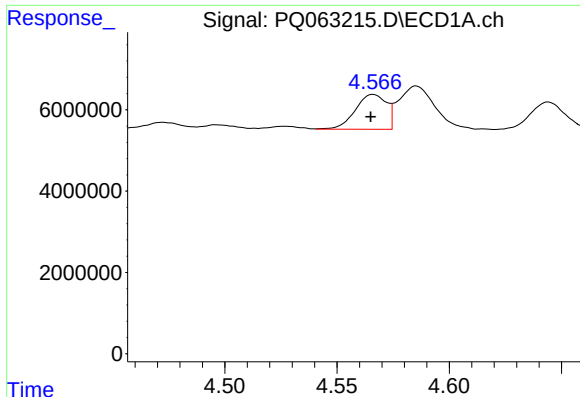
#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: 0.002 min
Response: 95620212
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 118959467
Conc: 27.50 ng/ml m



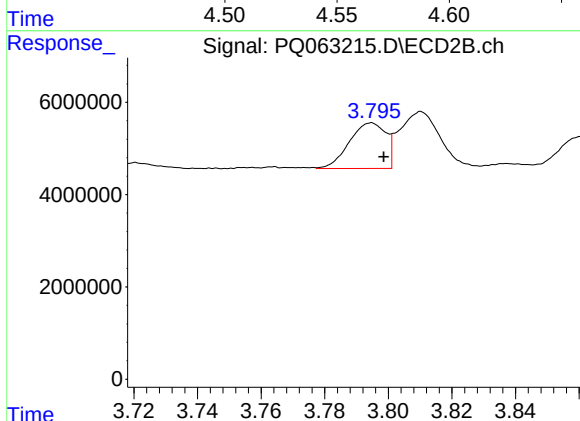
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: 0.001 min
Response: 8288481
Conc: 42.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

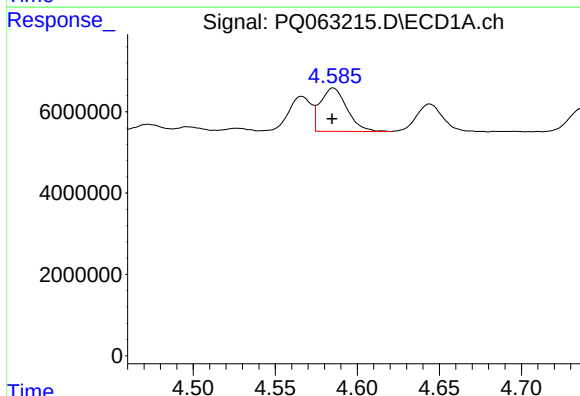
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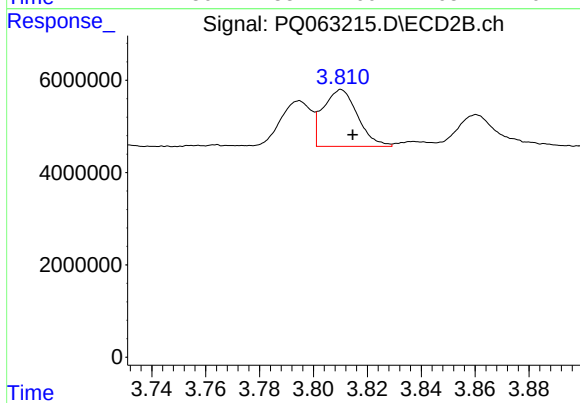
#3 AR-1016-1

R.T.: 3.795 min
Delta R.T.: -0.004 min
Response: 7848347
Conc: 49.25 ng/ml



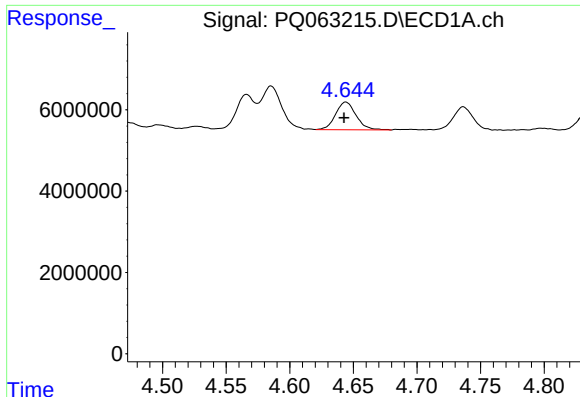
#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 12048198
Conc: 43.42 ng/ml



#4 AR-1016-2

R.T.: 3.810 min
Delta R.T.: -0.004 min
Response: 10992366
Conc: 51.44 ng/ml



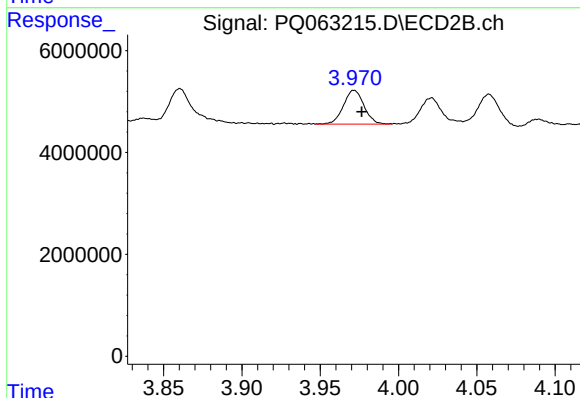
#5 AR-1016-3

R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 7625992
Conc: 44.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

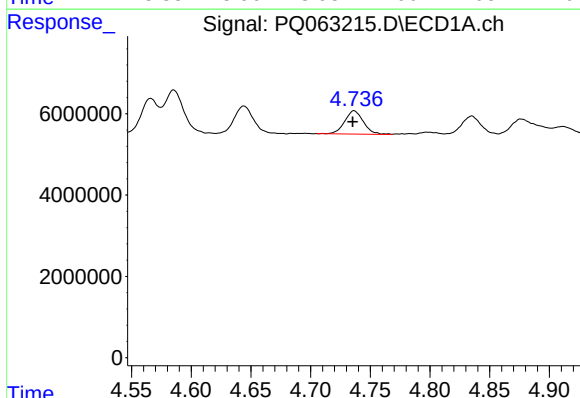
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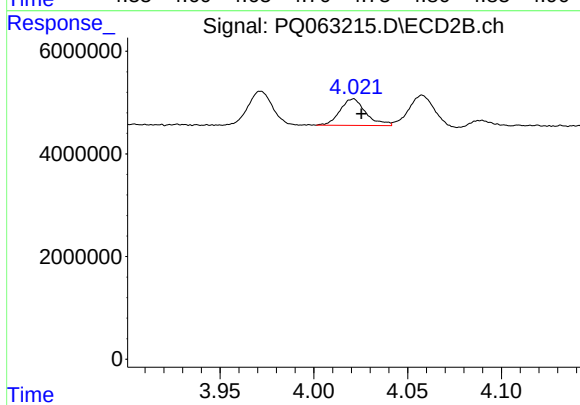
#5 AR-1016-3

R.T.: 3.970 min
Delta R.T.: -0.006 min
Response: 6052835
Conc: 50.63 ng/ml m



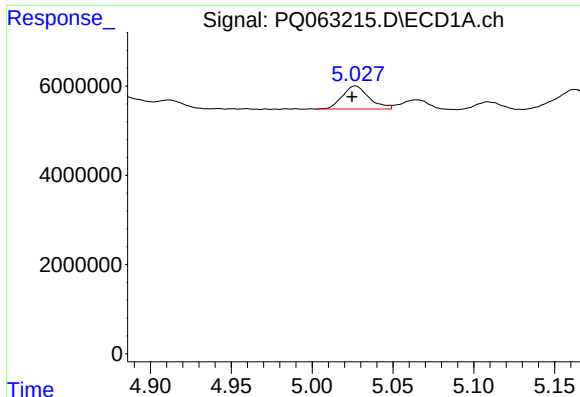
#6 AR-1016-4

R.T.: 4.736 min
Delta R.T.: 0.001 min
Response: 6292234
Conc: 44.71 ng/ml



#6 AR-1016-4

R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 4968569
Conc: 51.21 ng/ml m



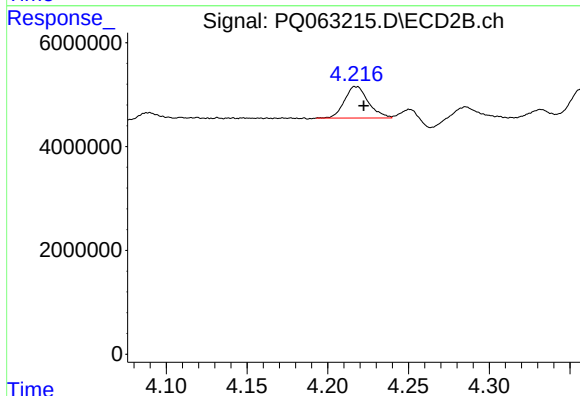
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 5959595
Conc: 43.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

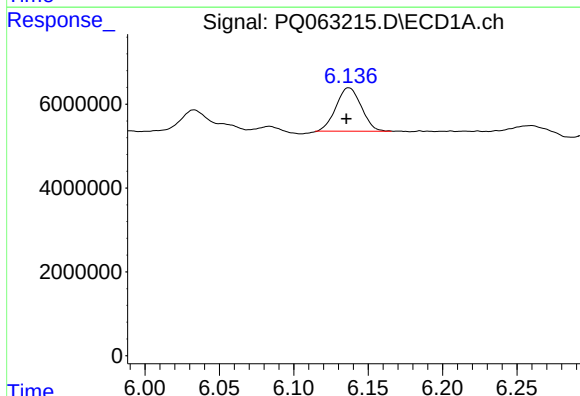
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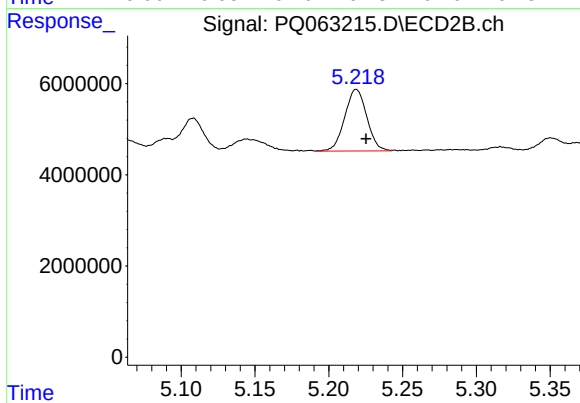
#7 AR-1016-5

R.T.: 4.216 min
Delta R.T.: -0.006 min
Response: 6216748
Conc: 49.40 ng/ml m



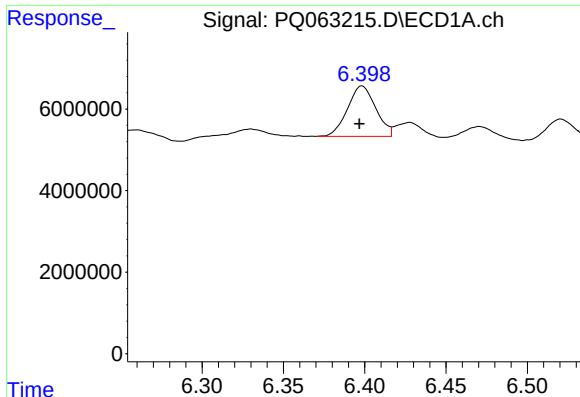
#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 12255572
Conc: 47.94 ng/ml m



#31 AR-1260-1

R.T.: 5.218 min
Delta R.T.: -0.007 min
Response: 14060859
Conc: 56.34 ng/ml m



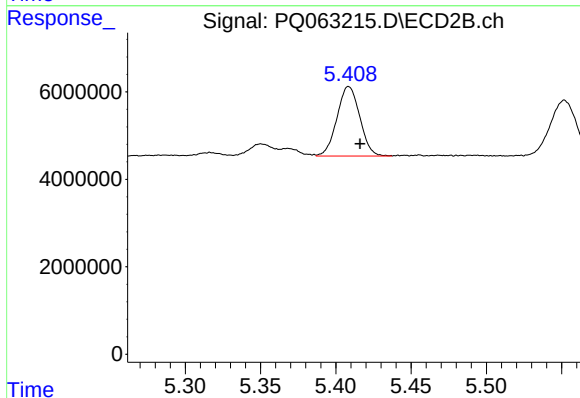
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: 0.001 min
Response: 14946559
Conc: 49.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

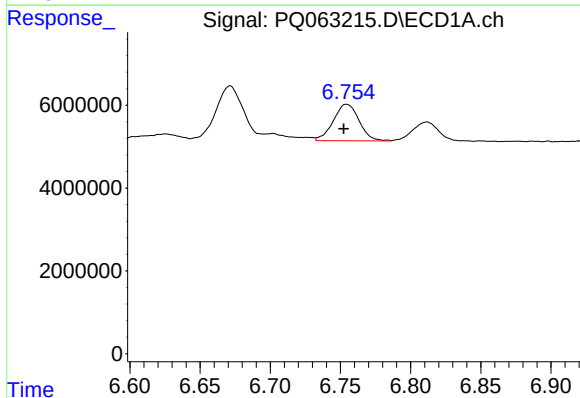
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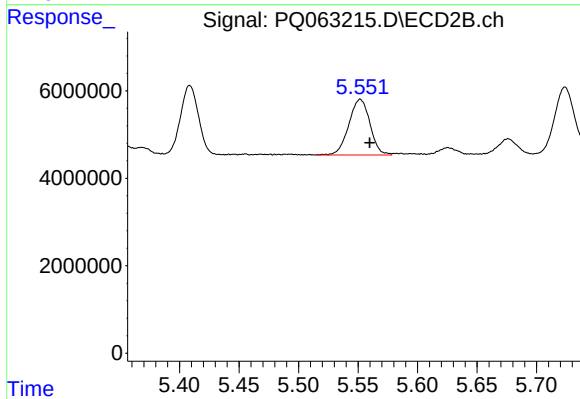
#32 AR-1260-2

R.T.: 5.408 min
Delta R.T.: -0.008 min
Response: 16722668
Conc: 54.30 ng/ml m



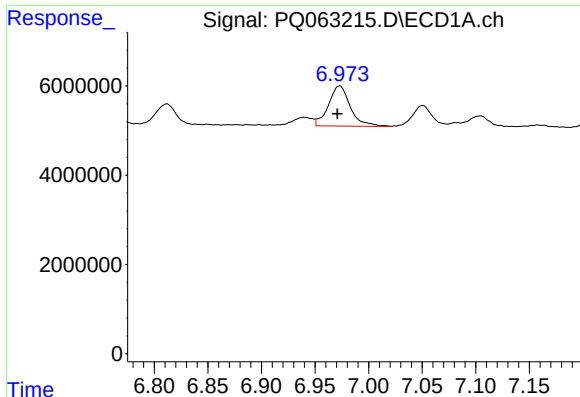
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 11228977
Conc: 53.27 ng/ml



#33 AR-1260-3

R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 15780013
Conc: 50.92 ng/ml m



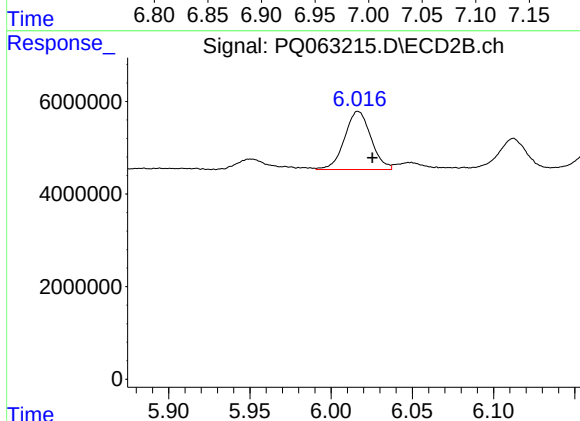
#34 AR-1260-4

R.T.: 6.973 min
Delta R.T.: 0.002 min
Response: 12800437
Conc: 53.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB155119BSD

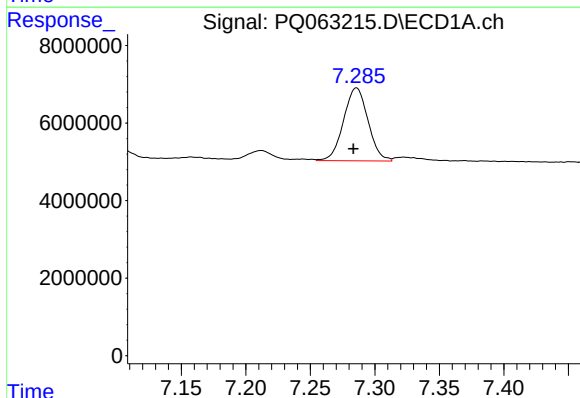
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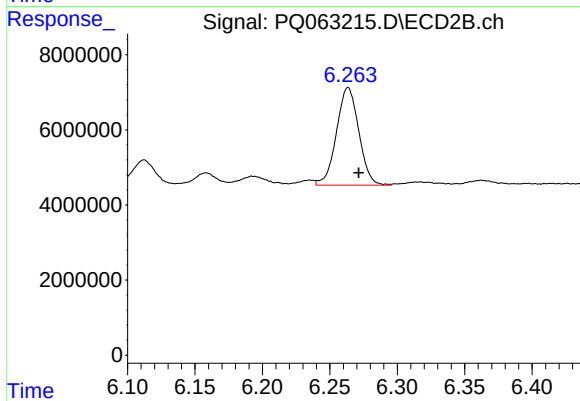
#34 AR-1260-4

R.T.: 6.017 min
Delta R.T.: -0.009 min
Response: 14240592
Conc: 58.07 ng/ml



#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: 0.002 min
Response: 24894728
Conc: 53.06 ng/ml



#35 AR-1260-5

R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 30026615
Conc: 54.94 ng/ml