

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ051018\
 Data File : PQ028549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2018 05:49
 Operator : UA/SM
 Sample : PB109154BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB109154BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 09:13:45 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 11 08:47:35 2018
 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...	4.607	3.772	1336.6E6	149.0E6	16.174	16.668
2)	SA Decachlor...	10.343	8.713	1194.7E6	237.0E6	19.596	20.408
Target Compounds							
3)	L1 AR-1016-1	4.969	4.625	89239004	13202859	67.447	54.086m
4)	L1 AR-1016-2	5.493	5.034	96910369	13866915	48.607	50.595
5)	L1 AR-1016-3	5.840	5.074	136.5E6	12128145	49.992	56.822
6)	L1 AR-1016-4	6.024	5.116	138.1E6	14243084	75.675	54.519 #
7)	L1 AR-1016-5	6.366	5.285	84944207	15806524	34.861	54.664 #
31)	L7 AR-1260-1	7.341	6.298	222.6E6	31897686	50.574	51.721m
32)	L7 AR-1260-2	7.591	6.636	299.2E6	37003077	49.252	52.247m
33)	L7 AR-1260-3	7.872	7.101	342.3E6	21177412	55.005m	35.727m#
34)	L7 AR-1260-4	8.500	7.339	460.0E6	68348592	47.727	46.732m
35)	L7 AR-1260-5	8.831	7.681	279.5E6	54303236	51.374	51.689

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2018 05:49
Operator : UA/SM
Sample : PB109154BS
Misc :
ALS Vial : 46 Sample Multiplier: 1

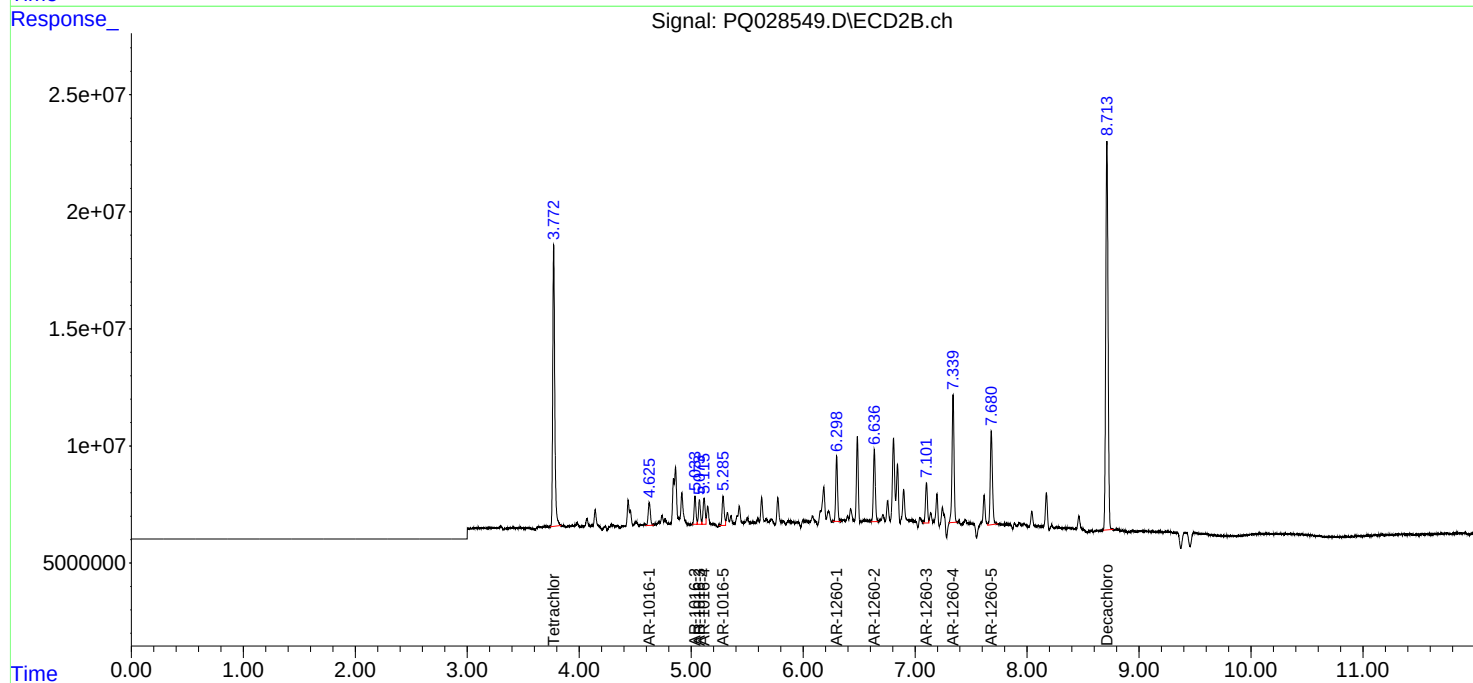
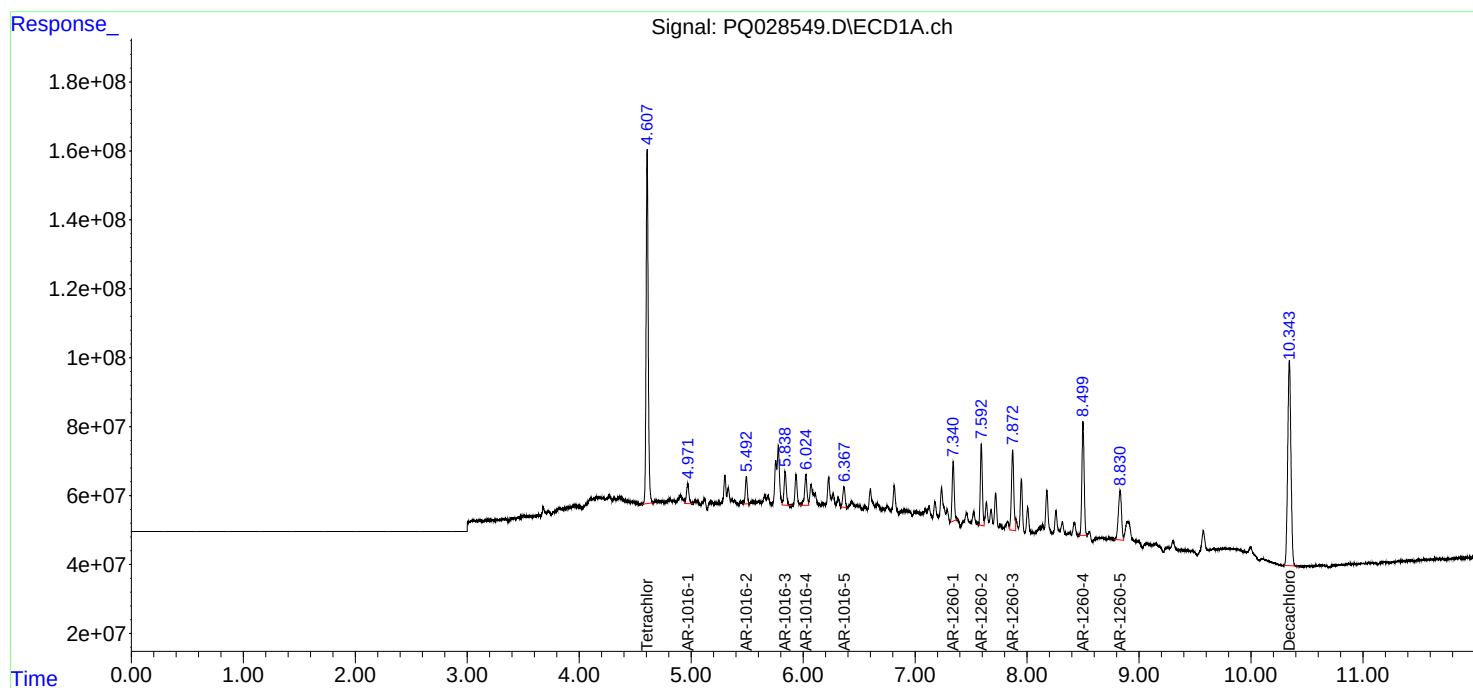
Instrument :
ECD_Q
ClientSampleID :
PB109154BS

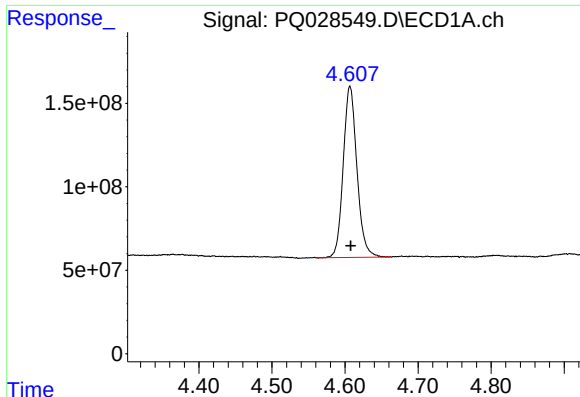
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 09:13:45 2018
Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 11 08:47:35 2018
Response via : Initial 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





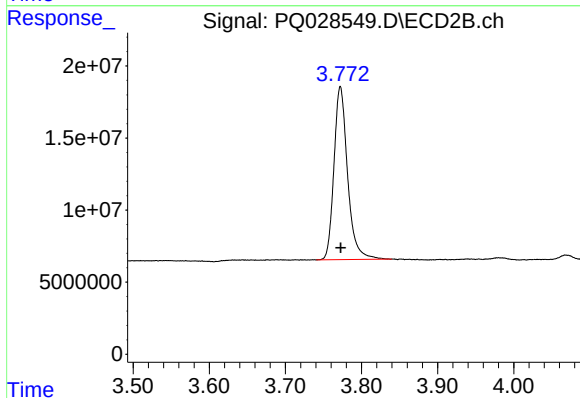
#1 Tetrachloro-m-xylene

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 1336591099
Conc: 16.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BS

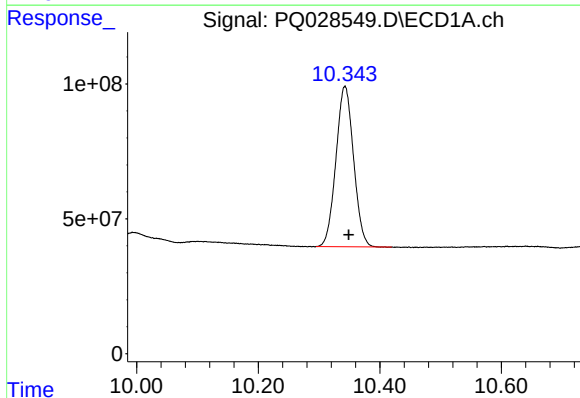
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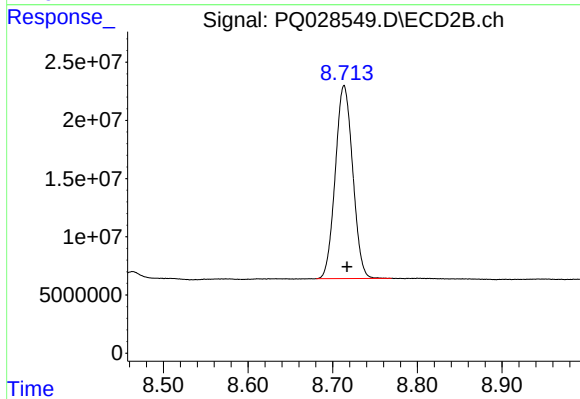
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 149039574
Conc: 16.67 ng/ml



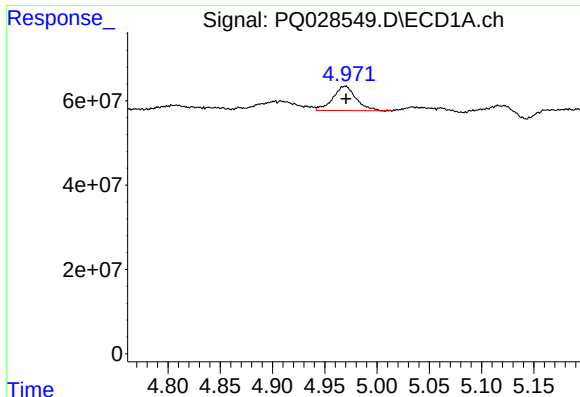
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.006 min
Response: 1194727012
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.004 min
Response: 237000318
Conc: 20.41 ng/ml



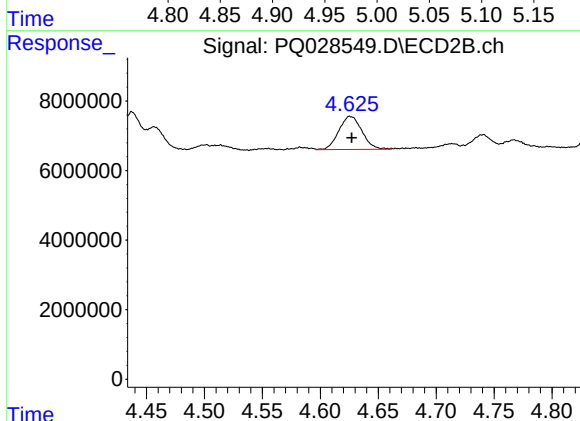
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 89239004
Conc: 67.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BS

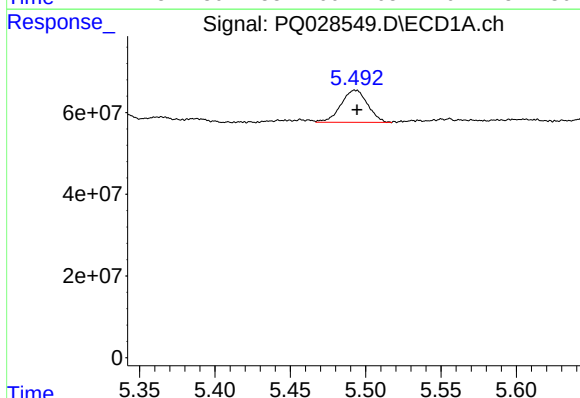
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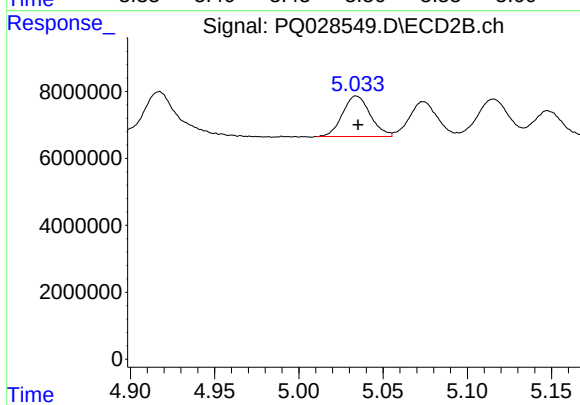
#3 AR-1016-1

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 13202859
Conc: 54.09 ng/ml m



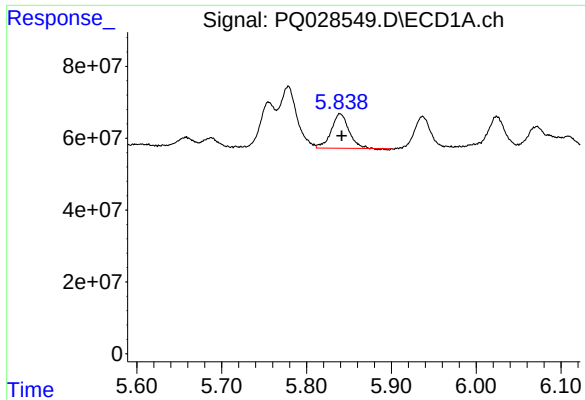
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 96910369
Conc: 48.61 ng/ml



#4 AR-1016-2

R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 13866915
Conc: 50.60 ng/ml



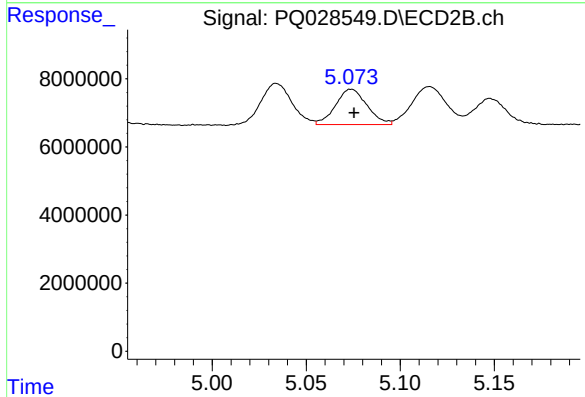
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 136507742
Conc: 49.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BS

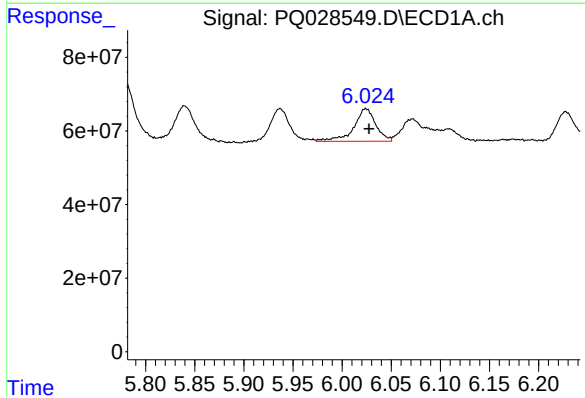
Manual Integrations
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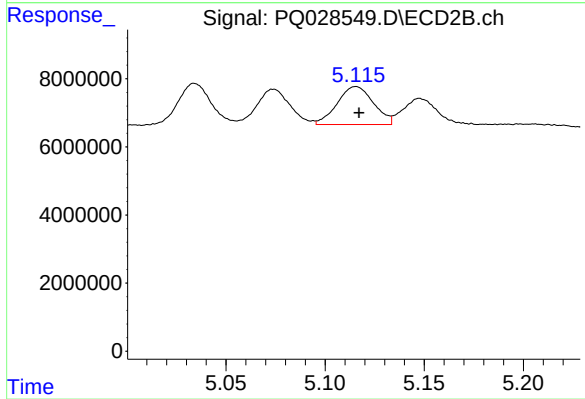
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 12128145
Conc: 56.82 ng/ml



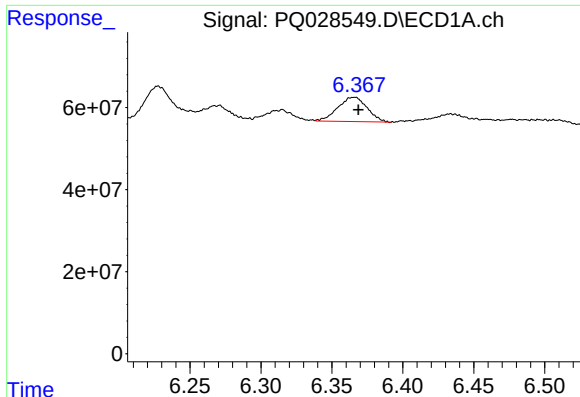
#6 AR-1016-4

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 138124883
Conc: 75.68 ng/ml



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 14243084
Conc: 54.52 ng/ml



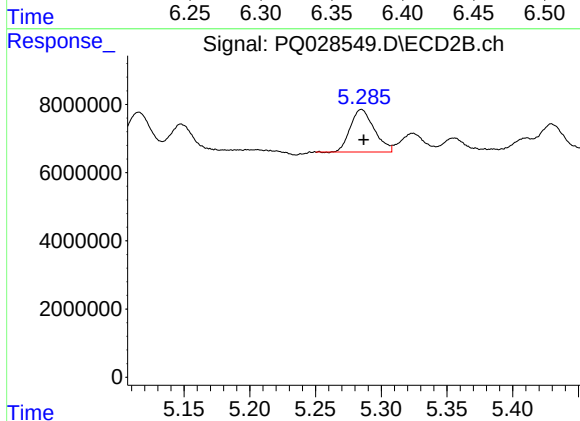
#7 AR-1016-5

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 84944207
Conc: 34.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BS

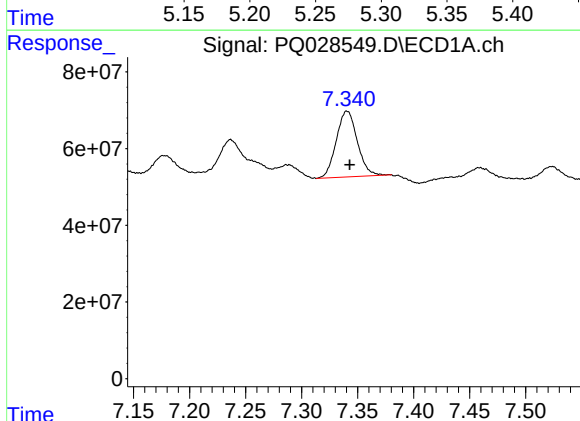
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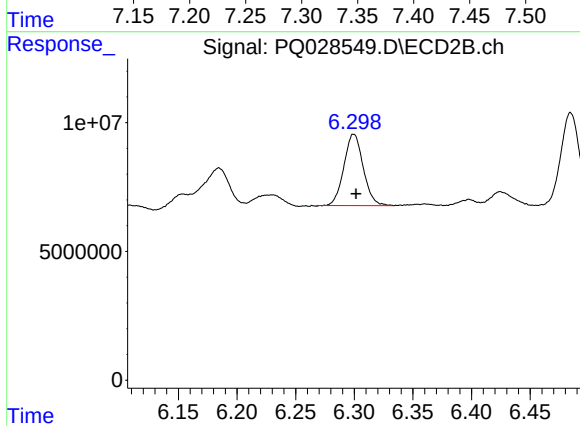
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 15806524
Conc: 54.66 ng/ml



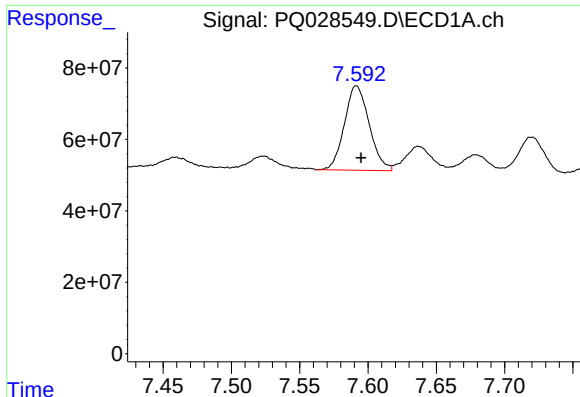
#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 222605624
Conc: 50.57 ng/ml



#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 31897686
Conc: 51.72 ng/ml m



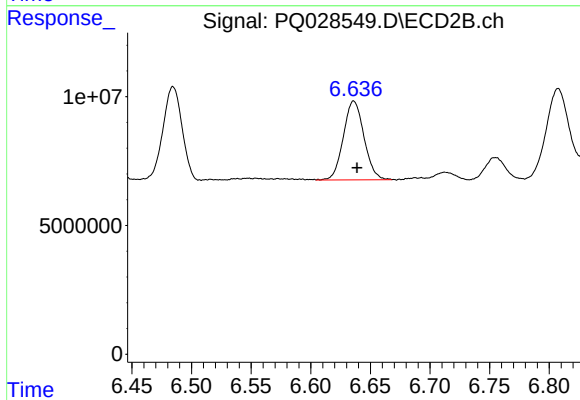
#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: -0.003 min
Response: 299166403
Conc: 49.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BS

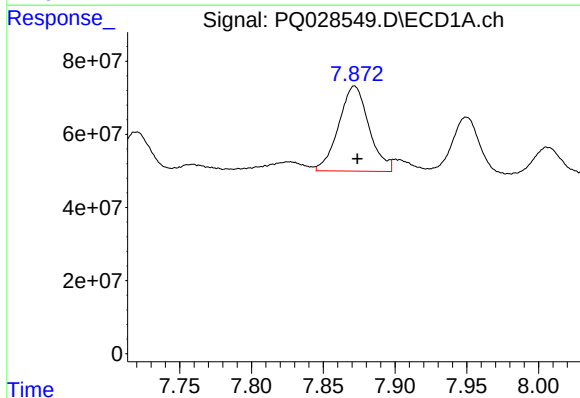
Manual Integrations
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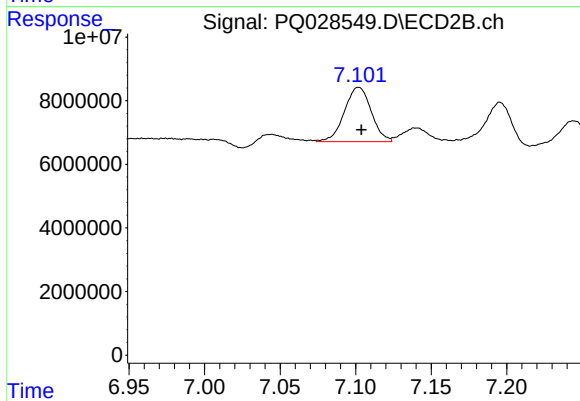
#32 AR-1260-2

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 37003077
Conc: 52.25 ng/ml m



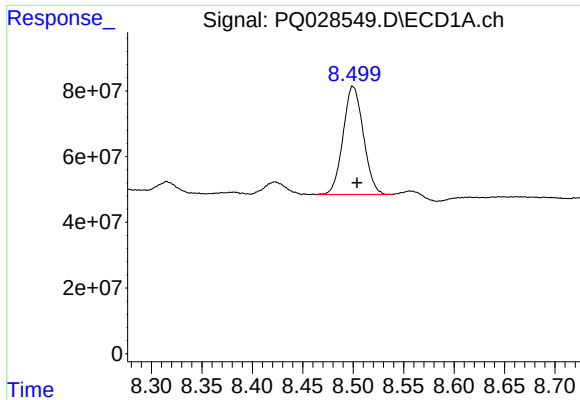
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: -0.002 min
Response: 342265328
Conc: 55.00 ng/ml m



#33 AR-1260-3

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 21177412
Conc: 35.73 ng/ml m



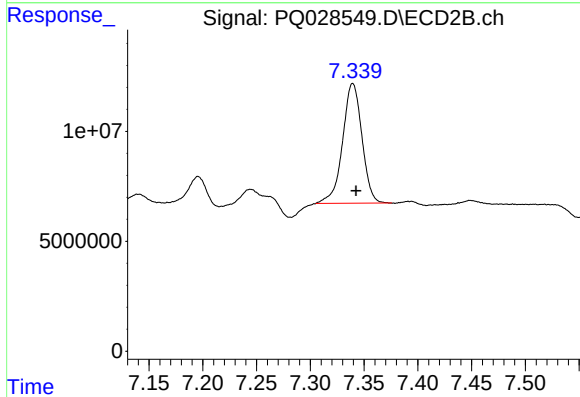
#34 AR-1260-4

R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 459963449
Conc: 47.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109154BS

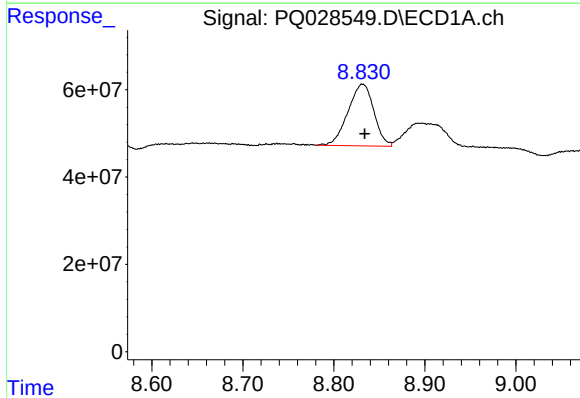
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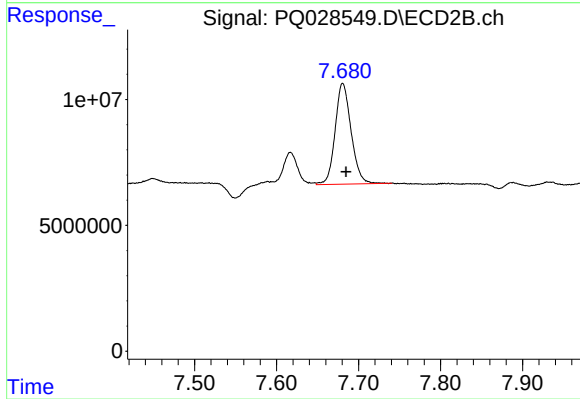
#34 AR-1260-4

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 68348592
Conc: 46.73 ng/ml m



#35 AR-1260-5

R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 279514125
Conc: 51.37 ng/ml



#35 AR-1260-5

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 54303236
Conc: 51.69 ng/ml