

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012819\
 Data File : PQ036793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 14:19
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:38:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.352	3.703	216.0E6	102.9E6	46.918	42.940
2)	SA Decachlor...	9.956	8.647	166.1E6	80840479	45.573	42.972m
Target Compounds							
3)	L1 AR-1016-1	5.510	4.775	68658970	34878222	489.351	463.054
4)	L1 AR-1016-2	5.531	4.793	103.2E6	52893124	489.108	475.242
5)	L1 AR-1016-3	5.593	4.968	61729680	27504297	497.988	487.702m
6)	L1 AR-1016-4	5.692	5.007	50524460	22155301	508.061	490.441m
7)	L1 AR-1016-5	5.981	5.220	51112195	28840338	517.778	494.443m
31)	L7 AR-1260-1	7.094	6.238	106.7E6	61724507	547.924	537.705
32)	L7 AR-1260-2	7.349	6.425	132.9E6	76662624	575.687	545.310
33)	L7 AR-1260-3	7.706	6.576	84423420	70634314	585.422	551.094
34)	L7 AR-1260-4	7.934	7.043	94923094	48086047	557.509	552.276
35)	L7 AR-1260-5	8.248	7.286	191.5E6	118.7E6	569.339	543.725

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

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Acq On : 28 Jan 2019 14:19
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

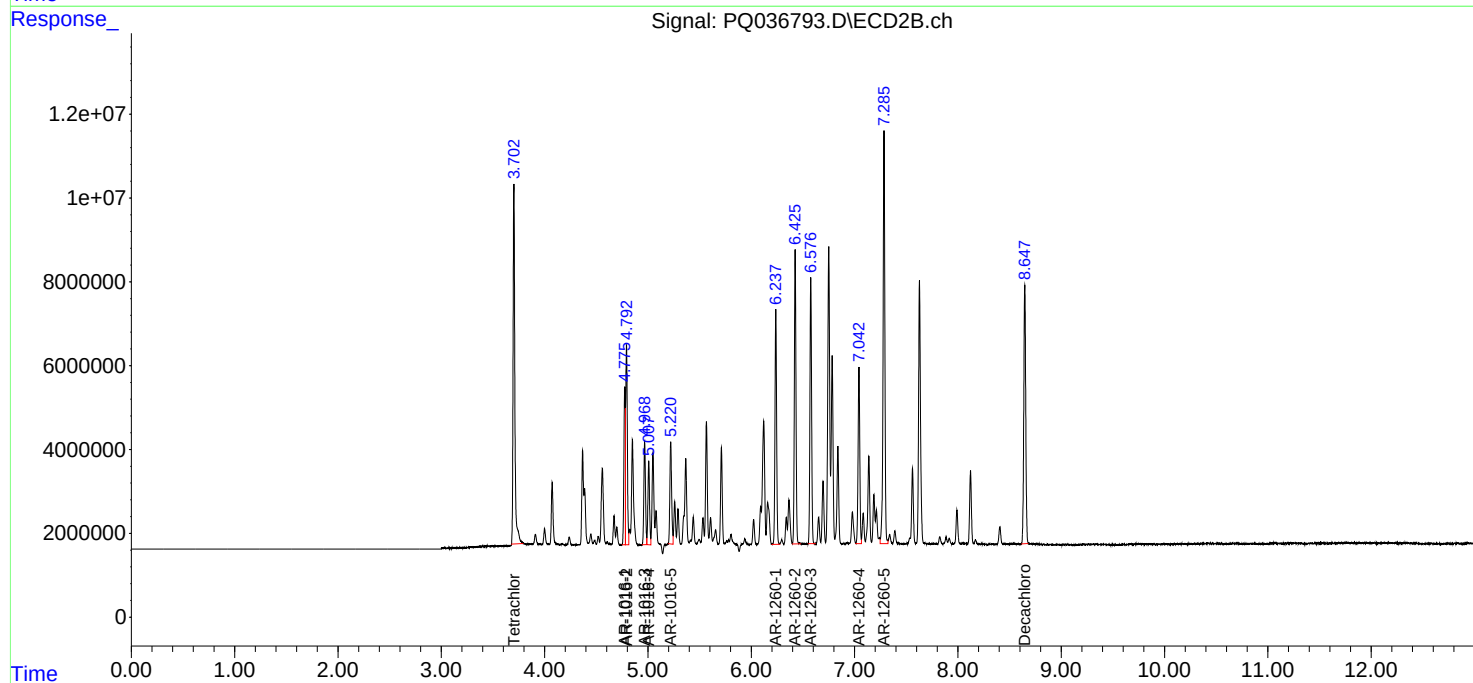
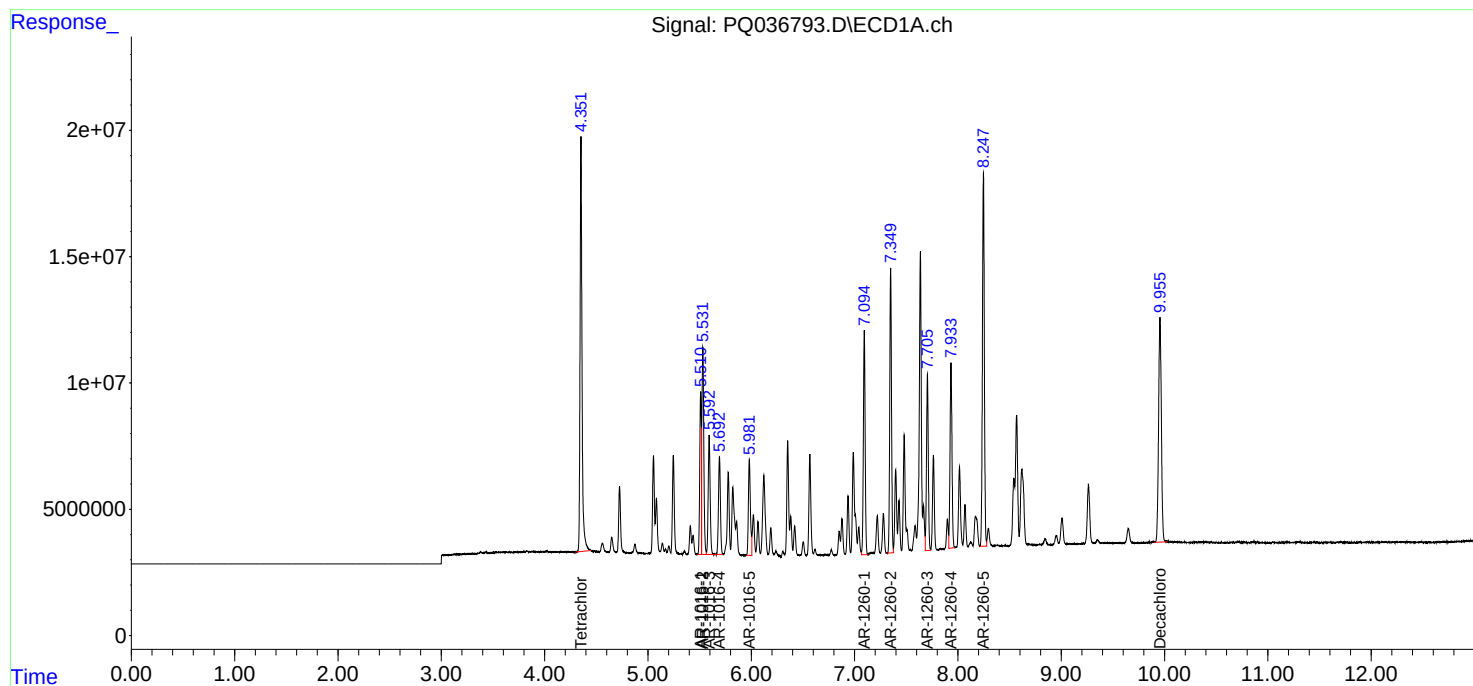
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

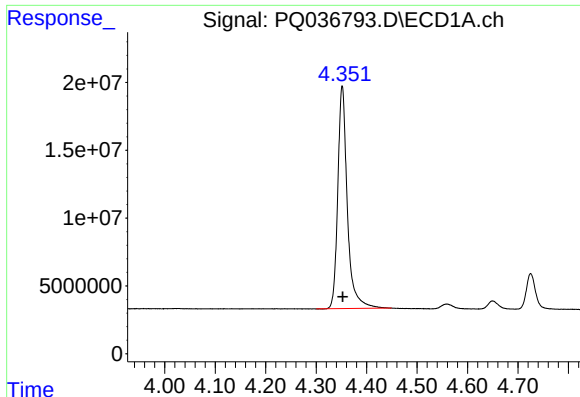
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:38:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





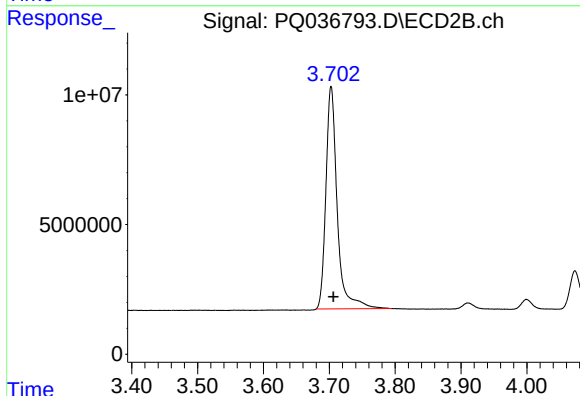
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 215954215
Conc: 46.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

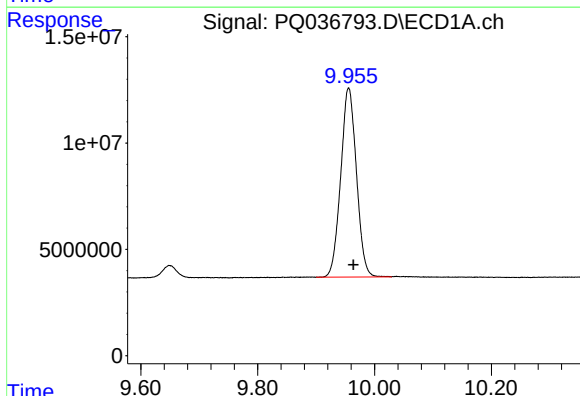
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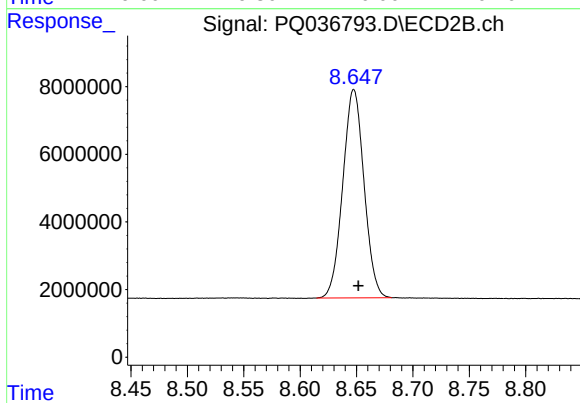
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.003 min
Response: 102885412
Conc: 42.94 ng/ml



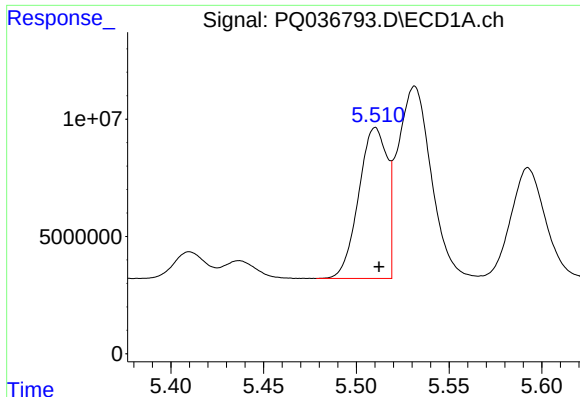
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.008 min
Response: 166145566
Conc: 45.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 80840479
Conc: 42.97 ng/ml m



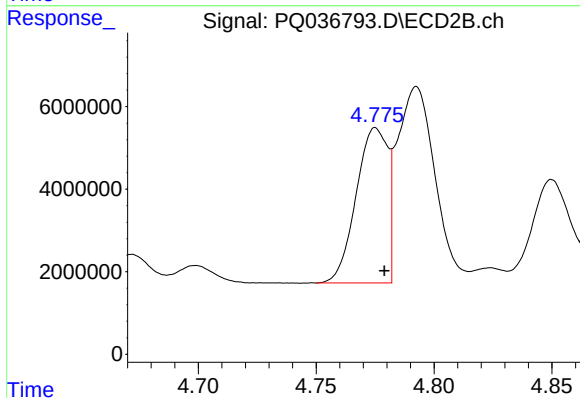
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 68658970
Conc: 489.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

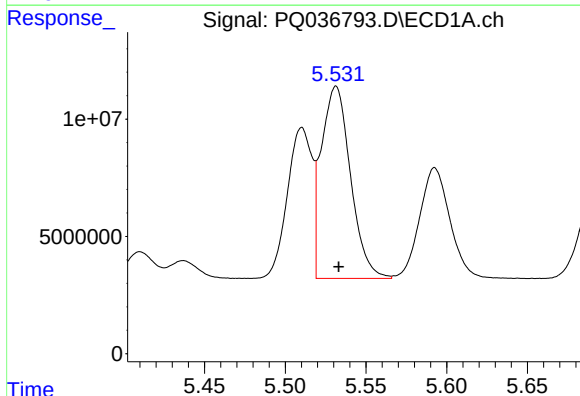
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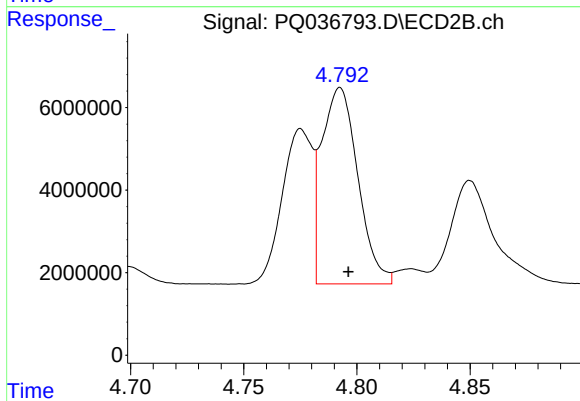
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 34878222
Conc: 463.05 ng/ml



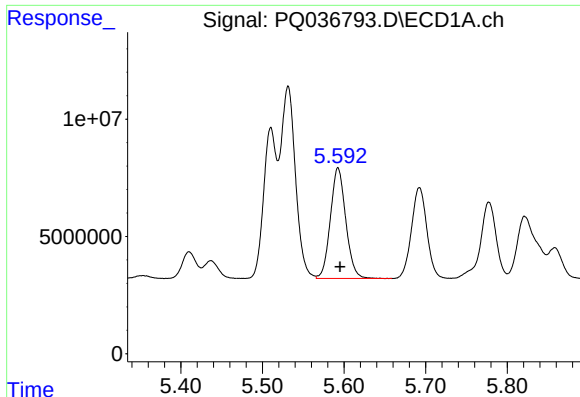
#4 AR-1016-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 103228059
Conc: 489.11 ng/ml



#4 AR-1016-2

R.T.: 4.793 min
Delta R.T.: -0.004 min
Response: 52893124
Conc: 475.24 ng/ml



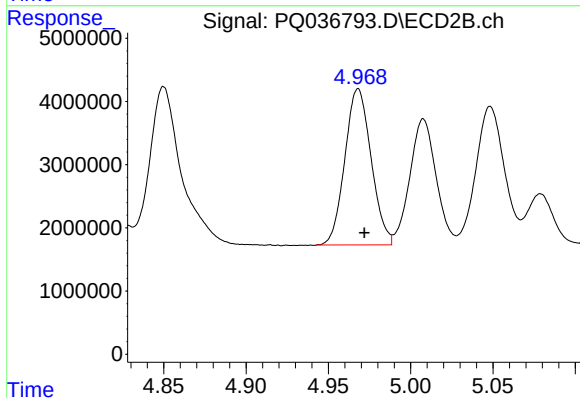
#5 AR-1016-3

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 61729680
Conc: 497.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

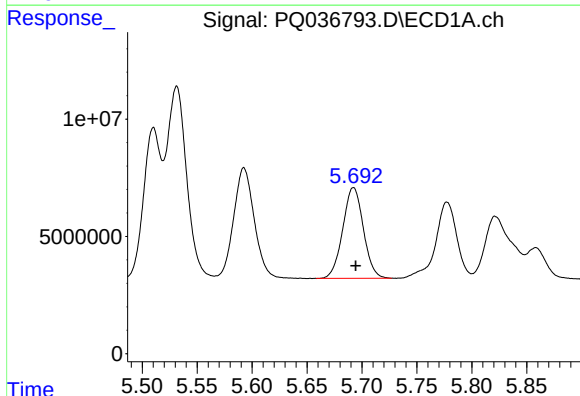
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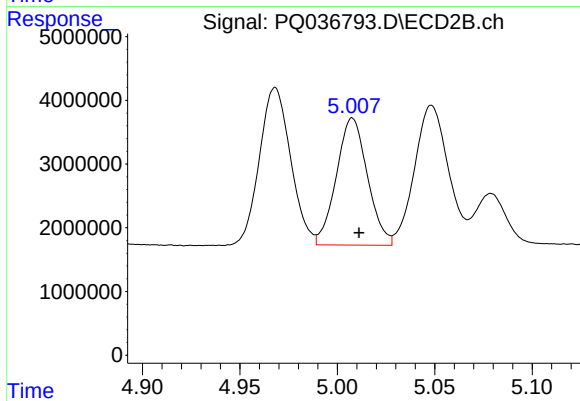
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.004 min
Response: 27504297
Conc: 487.70 ng/ml m



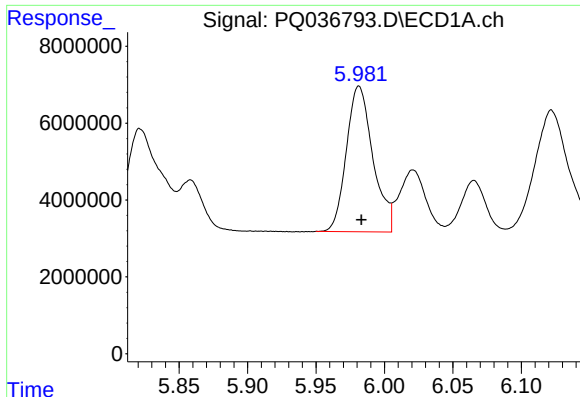
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 50524460
Conc: 508.06 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 22155301
Conc: 490.44 ng/ml m



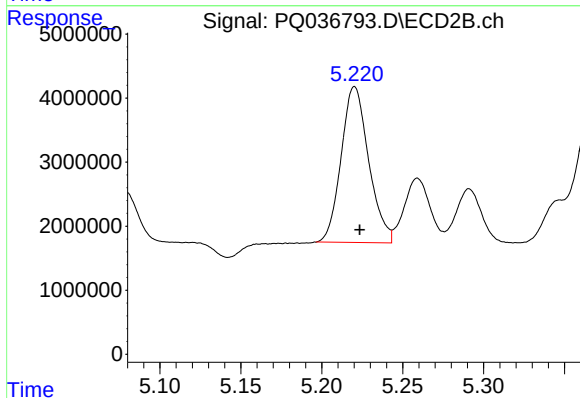
#7 AR-1016-5

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 51112195
Conc: 517.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

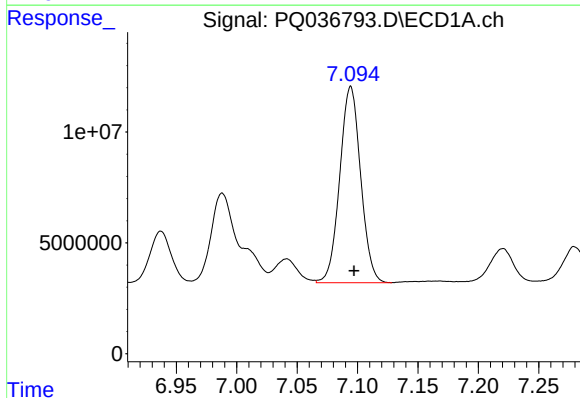
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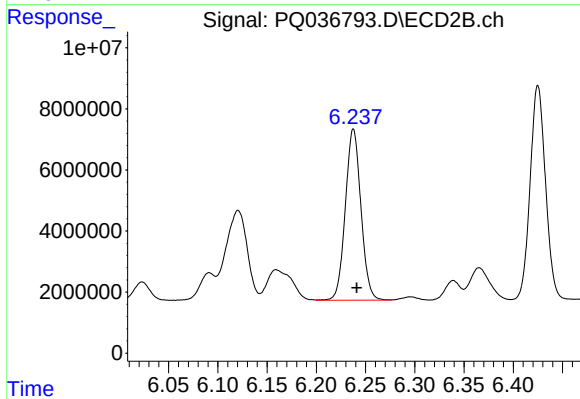
#7 AR-1016-5

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 28840338
Conc: 494.44 ng/ml m



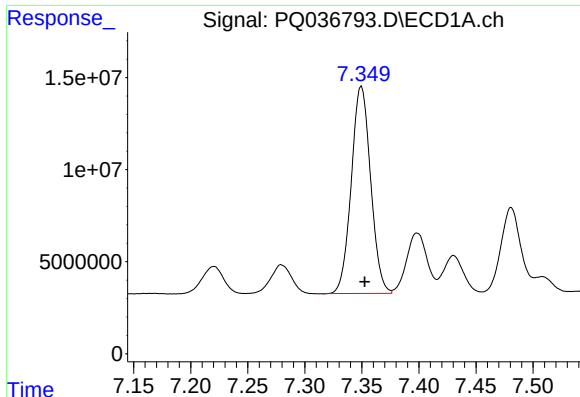
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 106713660
Conc: 547.92 ng/ml



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 61724507
Conc: 537.71 ng/ml



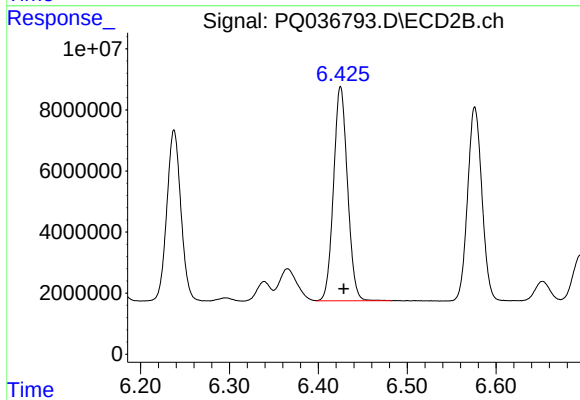
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 132949712
Conc: 575.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

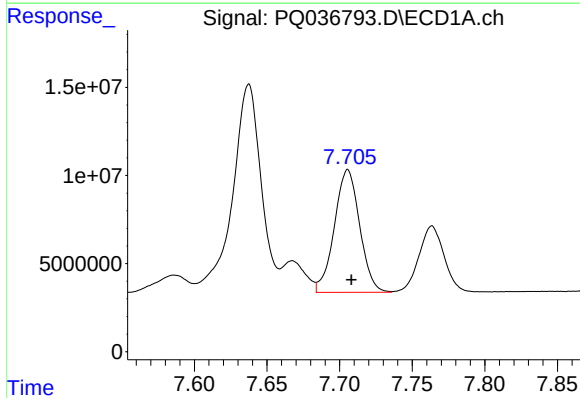
Manual Integrations
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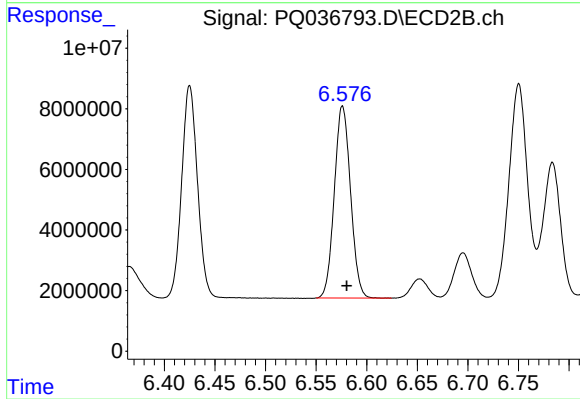
#32 AR-1260-2

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 76662624
Conc: 545.31 ng/ml



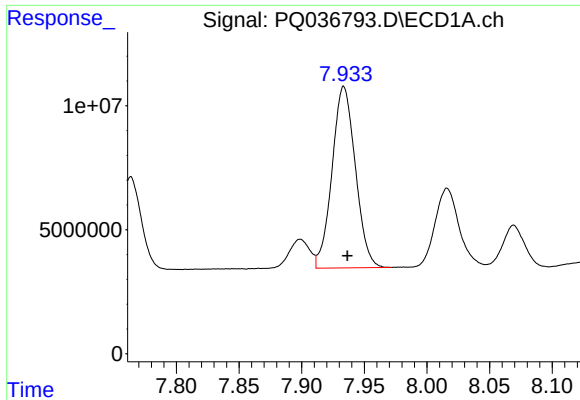
#33 AR-1260-3

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 84423420
Conc: 585.42 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 70634314
Conc: 551.09 ng/ml



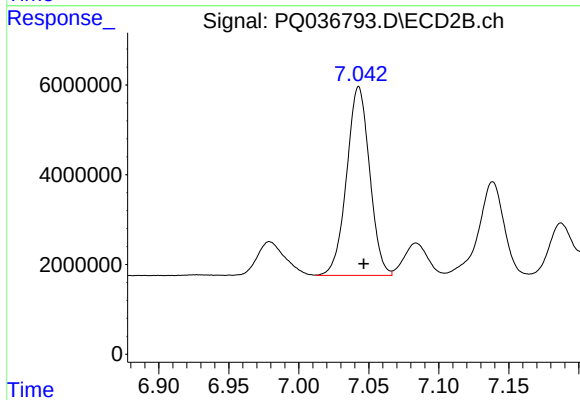
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 94923094
Conc: 557.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

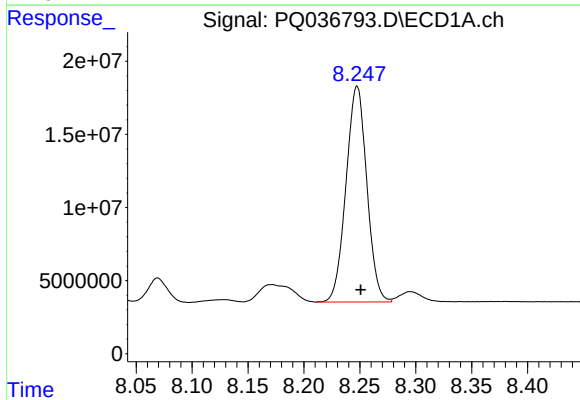
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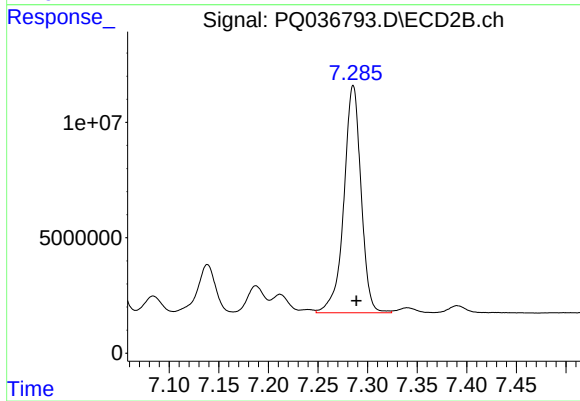
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 48086047
Conc: 552.28 ng/ml



#35 AR-1260-5

R.T.: 8.248 min
Delta R.T.: -0.003 min
Response: 191456150
Conc: 569.34 ng/ml



#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 118712104
Conc: 543.73 ng/ml