

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062220\
 Data File : PQ048517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 13:07
 Operator : AJ\MA
 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: Jun 22 13:53:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 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...	5.288	4.289	315.9E6	154.2E6	42.855	43.672
2)	SA Decachlor...	11.557	9.658	524.8E6	272.4E6	54.241	56.601
Target Compounds							
3)	L1 AR-1016-1	6.618	5.554	125.2E6	62453157	436.171	442.012
4)	L1 AR-1016-2	6.643	5.574	173.4E6	87231658	437.438	451.806
5)	L1 AR-1016-3	6.710	5.768	107.6E6	42521160	435.998	447.613
6)	L1 AR-1016-4	6.819	5.818	90084992	35101379	441.929	452.216
7)	L1 AR-1016-5	7.134	6.049	85652881	43168129	422.272	401.504m
31)	L7 AR-1260-1	8.315	7.147	173.7E6	103.3E6	460.645	475.368
32)	L7 AR-1260-2	8.579	7.343	217.3E6	128.8E6	473.087	477.803
33)	L7 AR-1260-3	8.949	7.500	174.0E6	119.3E6	473.803	481.882
34)	L7 AR-1260-4	9.197	7.984	207.7E6	106.6E6	484.860	498.737
35)	L7 AR-1260-5	9.550	8.230	444.2E6	281.1E6	495.402	521.014

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

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Data File : PQ048517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 13:07
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

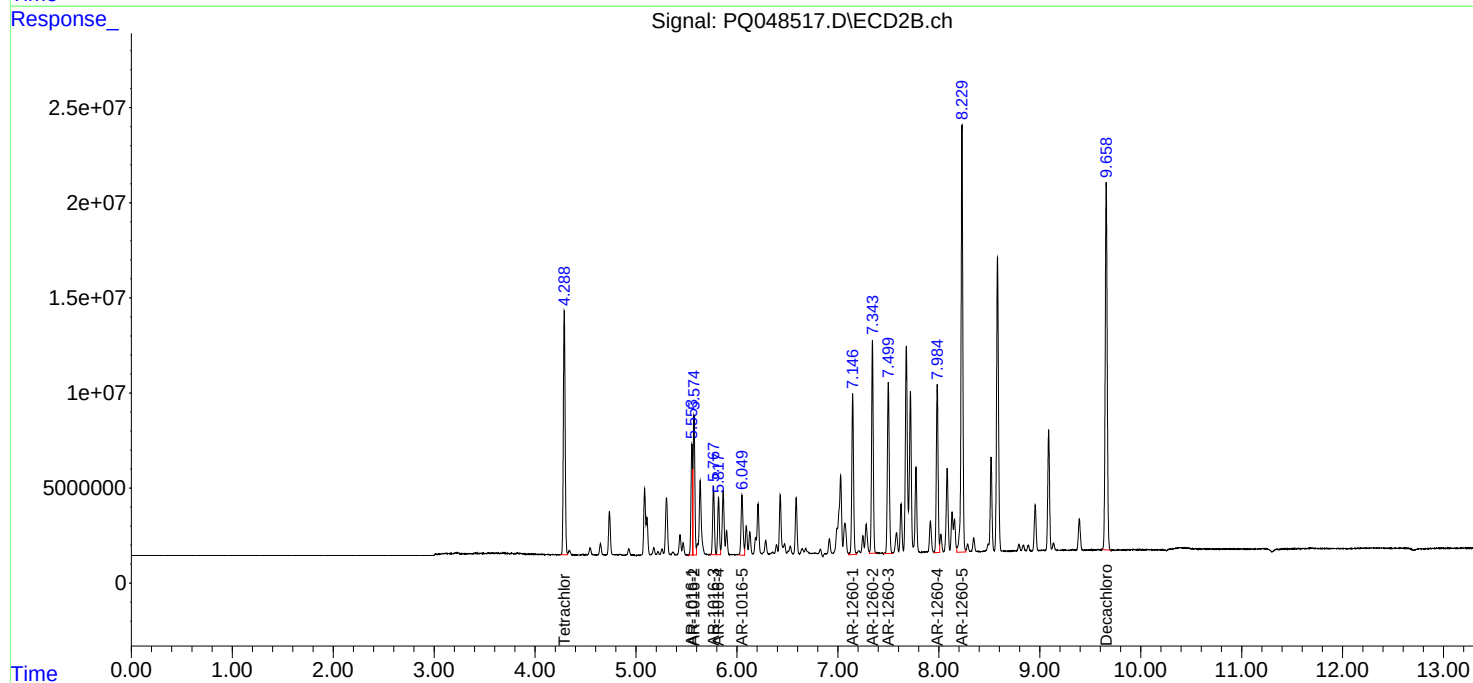
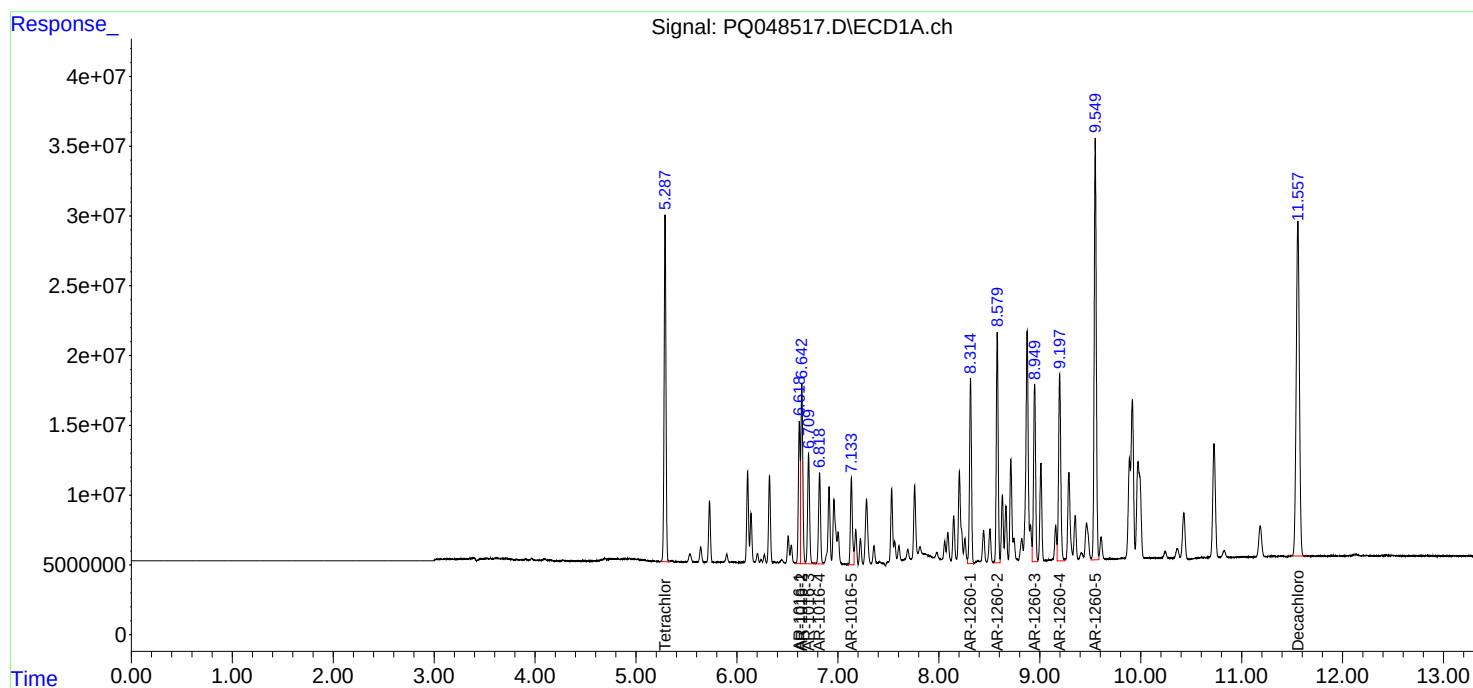
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

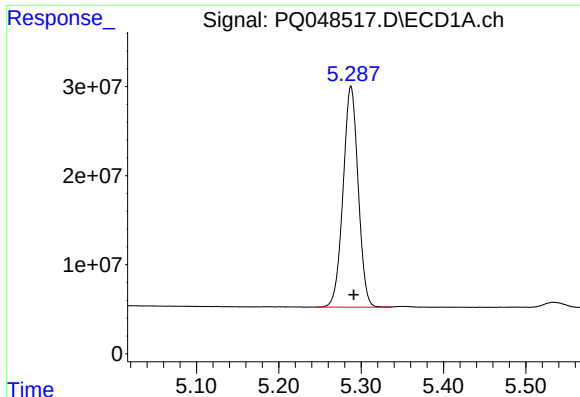
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 13:53:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
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Signal #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





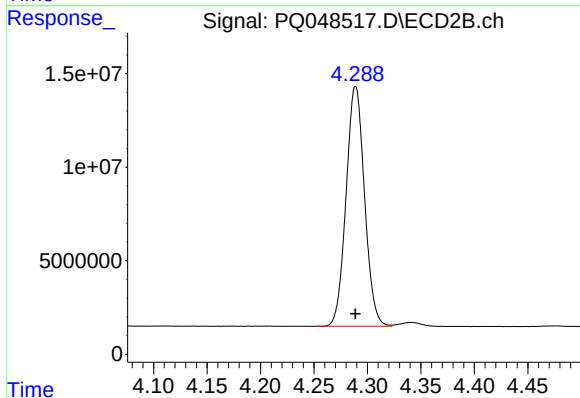
#1 Tetrachloro-m-xylene

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 315898511
Conc: 42.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

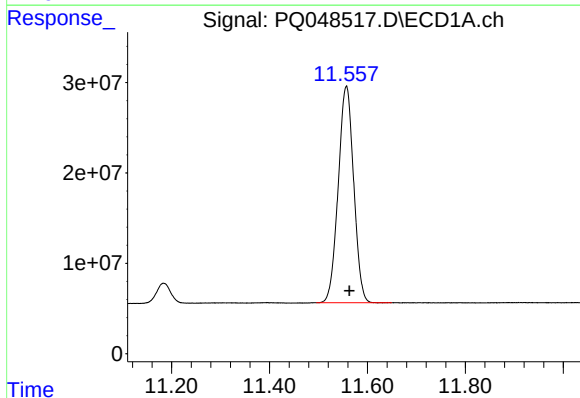
Manual Integrations
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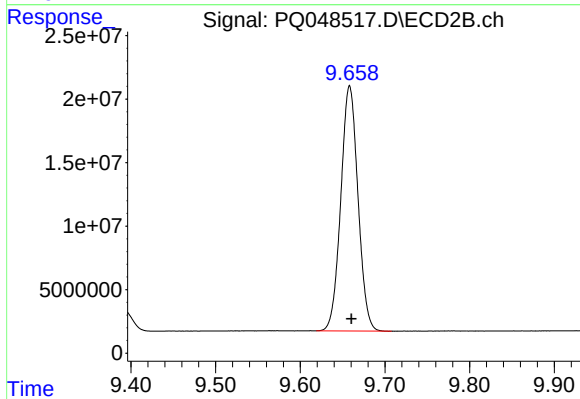
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 154186232
Conc: 43.67 ng/ml



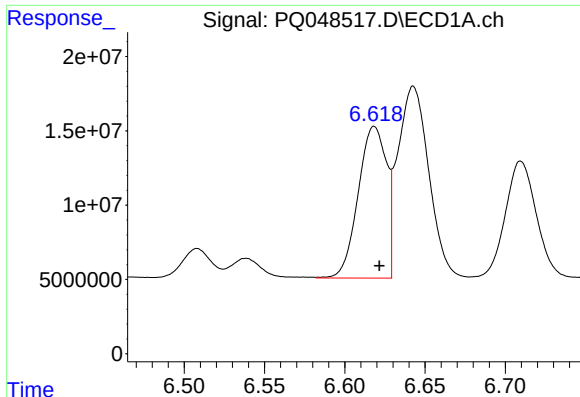
#2 Decachlorobiphenyl

R.T.: 11.557 min
Delta R.T.: -0.007 min
Response: 524836545
Conc: 54.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.002 min
Response: 272378834
Conc: 56.60 ng/ml



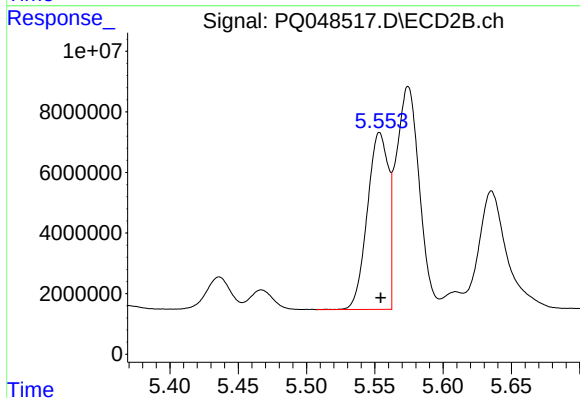
#3 AR-1016-1

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 125169855
Conc: 436.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

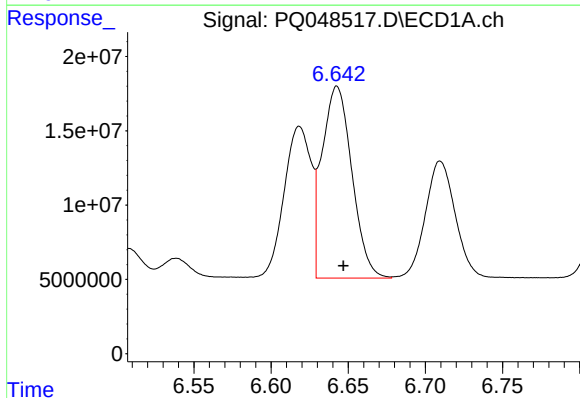
Manual Integrations
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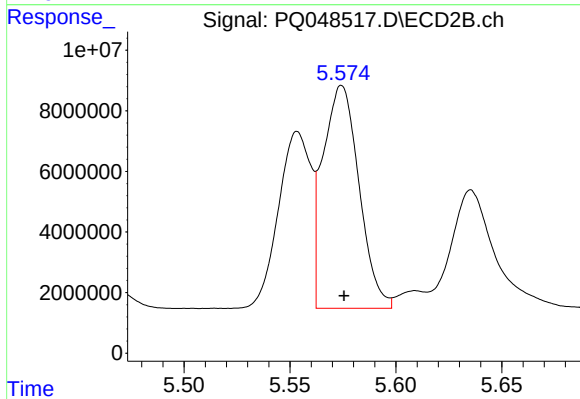
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 62453157
Conc: 442.01 ng/ml



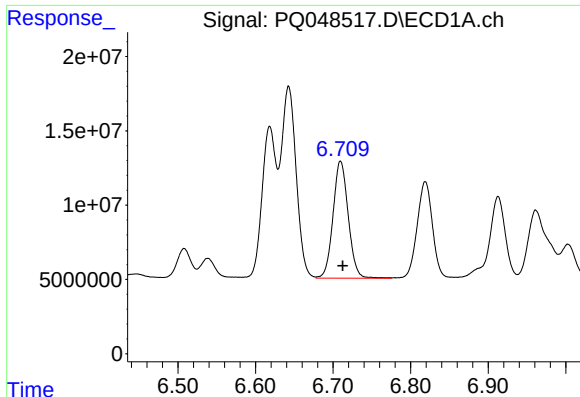
#4 AR-1016-2

R.T.: 6.643 min
Delta R.T.: -0.004 min
Response: 173377336
Conc: 437.44 ng/ml



#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: -0.001 min
Response: 87231658
Conc: 451.81 ng/ml



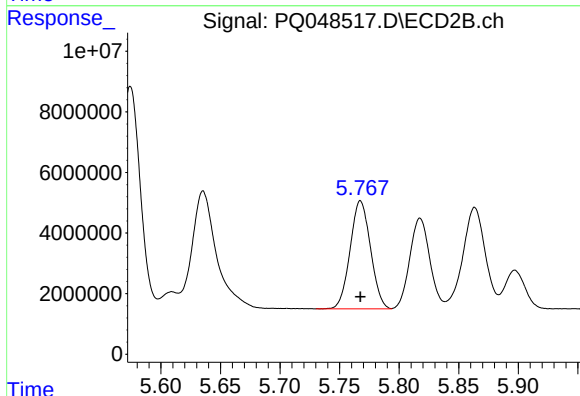
#5 AR-1016-3

R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 107556716
Conc: 436.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

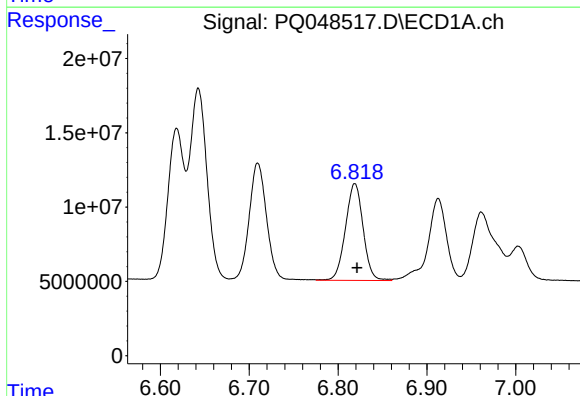
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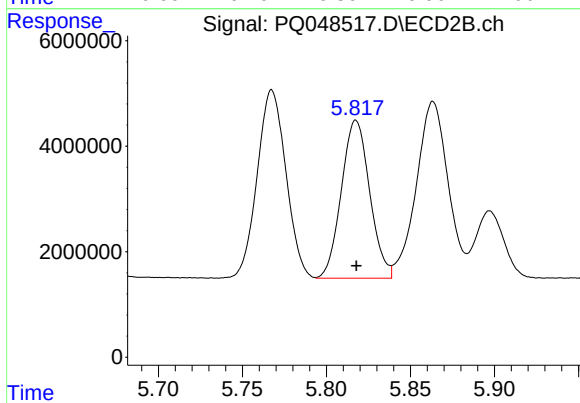
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 42521160
Conc: 447.61 ng/ml



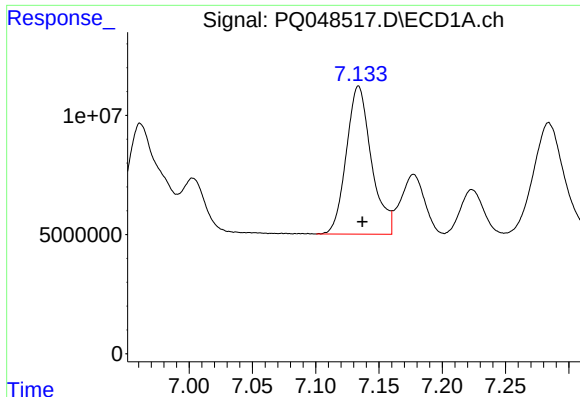
#6 AR-1016-4

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 90084992
Conc: 441.93 ng/ml



#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 35101379
Conc: 452.22 ng/ml



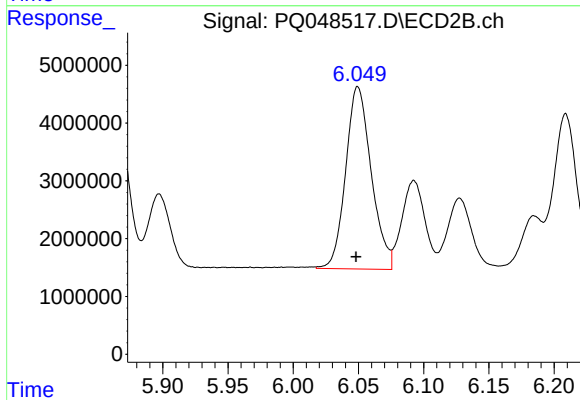
#7 AR-1016-5

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 85652881
Conc: 422.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

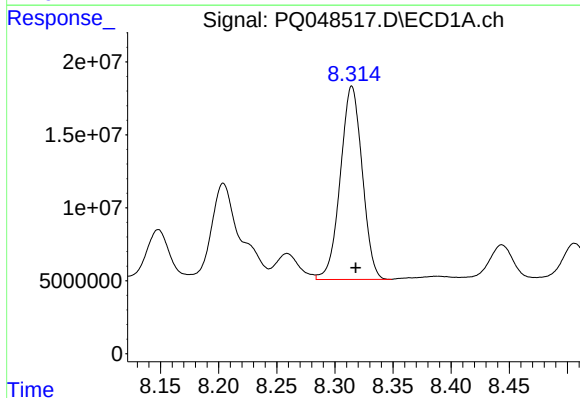
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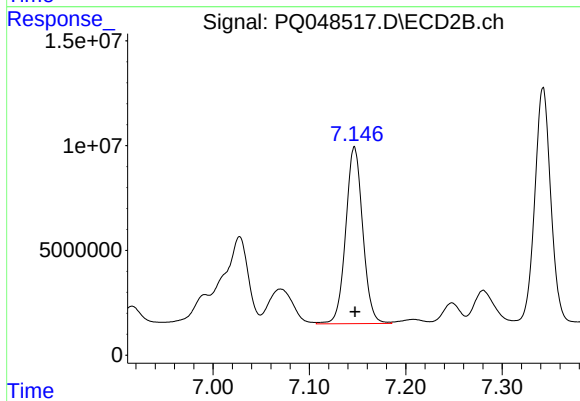
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 43168129
Conc: 401.50 ng/ml m



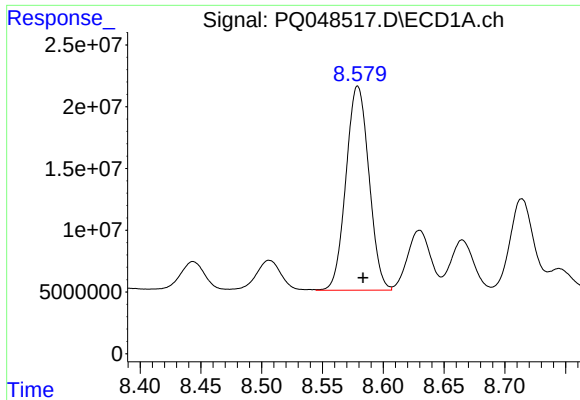
#31 AR-1260-1

R.T.: 8.315 min
Delta R.T.: -0.003 min
Response: 173668212
Conc: 460.64 ng/ml



#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 103257188
Conc: 475.37 ng/ml



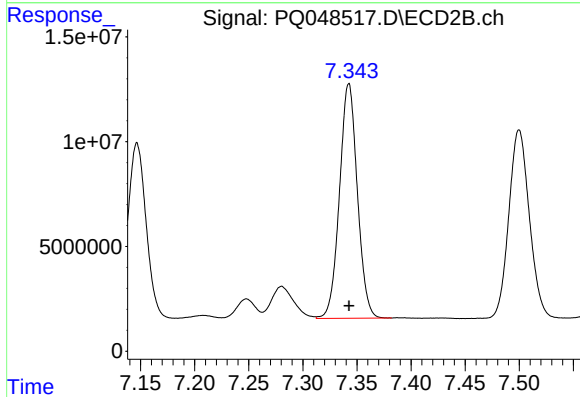
#32 AR-1260-2

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 217317362
Conc: 473.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

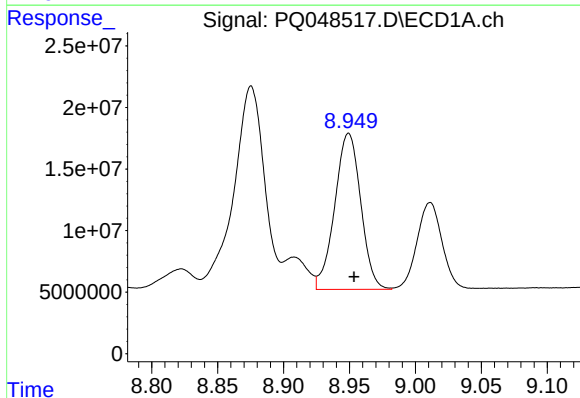
Manual Integrations
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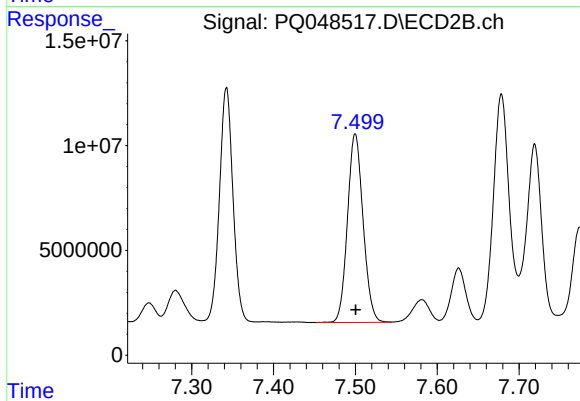
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 128842030
Conc: 477.80 ng/ml



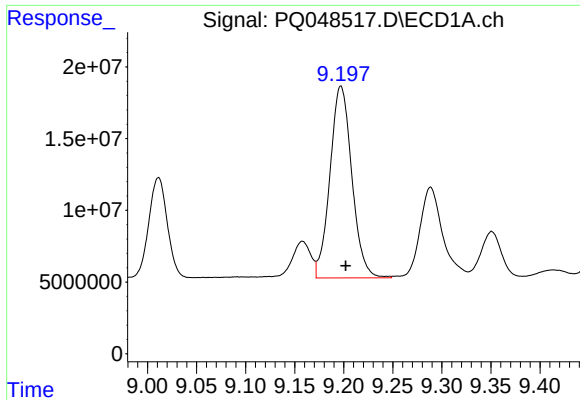
#33 AR-1260-3

R.T.: 8.949 min
Delta R.T.: -0.004 min
Response: 173997748
Conc: 473.80 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 119293682
Conc: 481.88 ng/ml



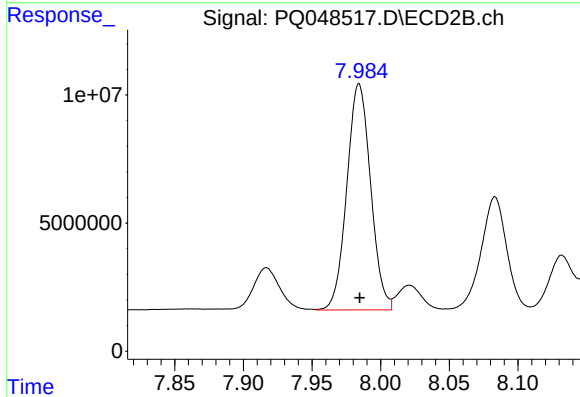
#34 AR-1260-4

R.T.: 9.197 min
Delta R.T.: -0.005 min
Response: 207714599
Conc: 484.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

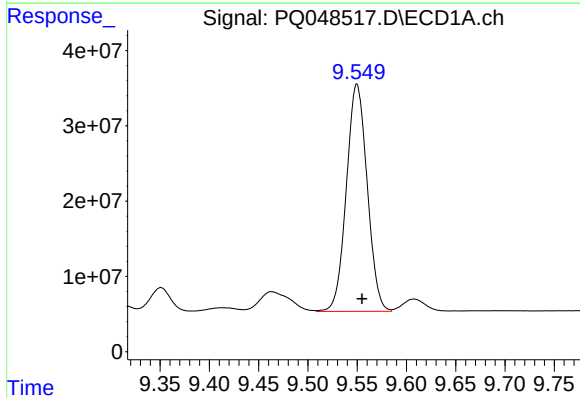
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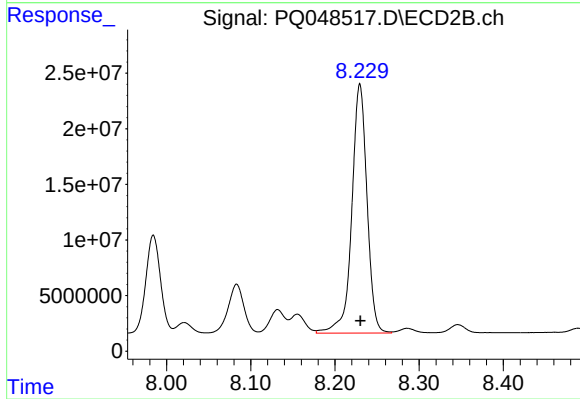
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 106630845
Conc: 498.74 ng/ml



#35 AR-1260-5

R.T.: 9.550 min
Delta R.T.: -0.005 min
Response: 444183005
Conc: 495.40 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 281149688
Conc: 521.01 ng/ml