

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
 Data File : PQ048497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 17:27
 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 20 05:37:30 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...	5.287	4.287	405.4E6	199.8E6	55.001	56.581
2)	SA Decachlor...	11.555	9.656	407.4E6	211.6E6	42.104	43.980
Target Compounds							
3)	L1 AR-1016-1	6.619	5.553	138.0E6	69836983	480.882	494.271
4)	L1 AR-1016-2	6.643	5.574	194.2E6	97593793	490.060	505.476
5)	L1 AR-1016-3	6.710	5.767	117.7E6	49489038	477.243	520.962
6)	L1 AR-1016-4	6.819	5.817	97768094	38514227	479.620	496.184
7)	L1 AR-1016-5	7.134	6.049	92387120	45531741	455.472	423.488
31)	L7 AR-1260-1	8.314	7.145	159.1E6	95507271	421.886	439.690m
32)	L7 AR-1260-2	8.578	7.341	189.9E6	117.7E6	413.306	436.583m
33)	L7 AR-1260-3	8.947	7.498	148.4E6	110.2E6	403.984m	445.244m
34)	L7 AR-1260-4	9.196	7.983	171.9E6	94879748	401.167m	443.775
35)	L7 AR-1260-5	9.549	8.227	358.8E6	246.8E6	400.210	457.391

(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 : 19 Jun 2020 17:27
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

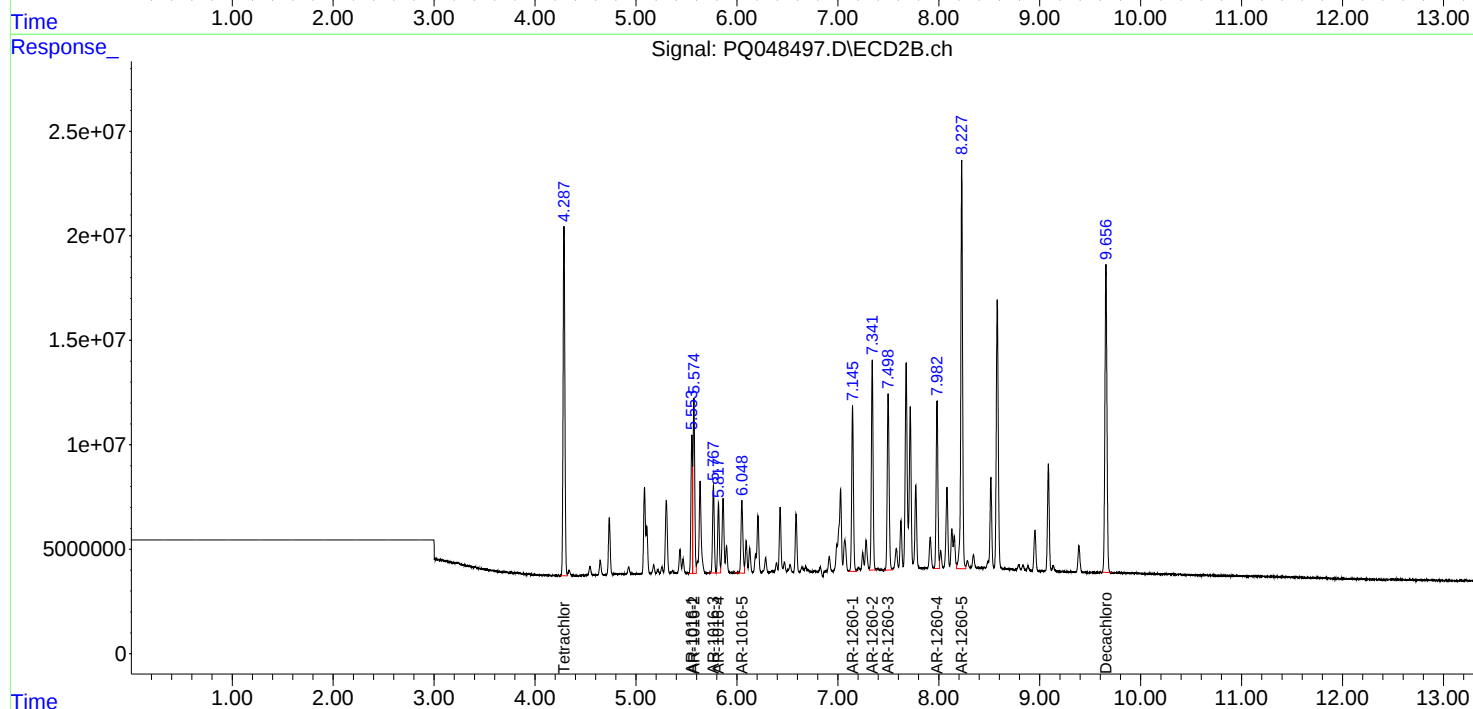
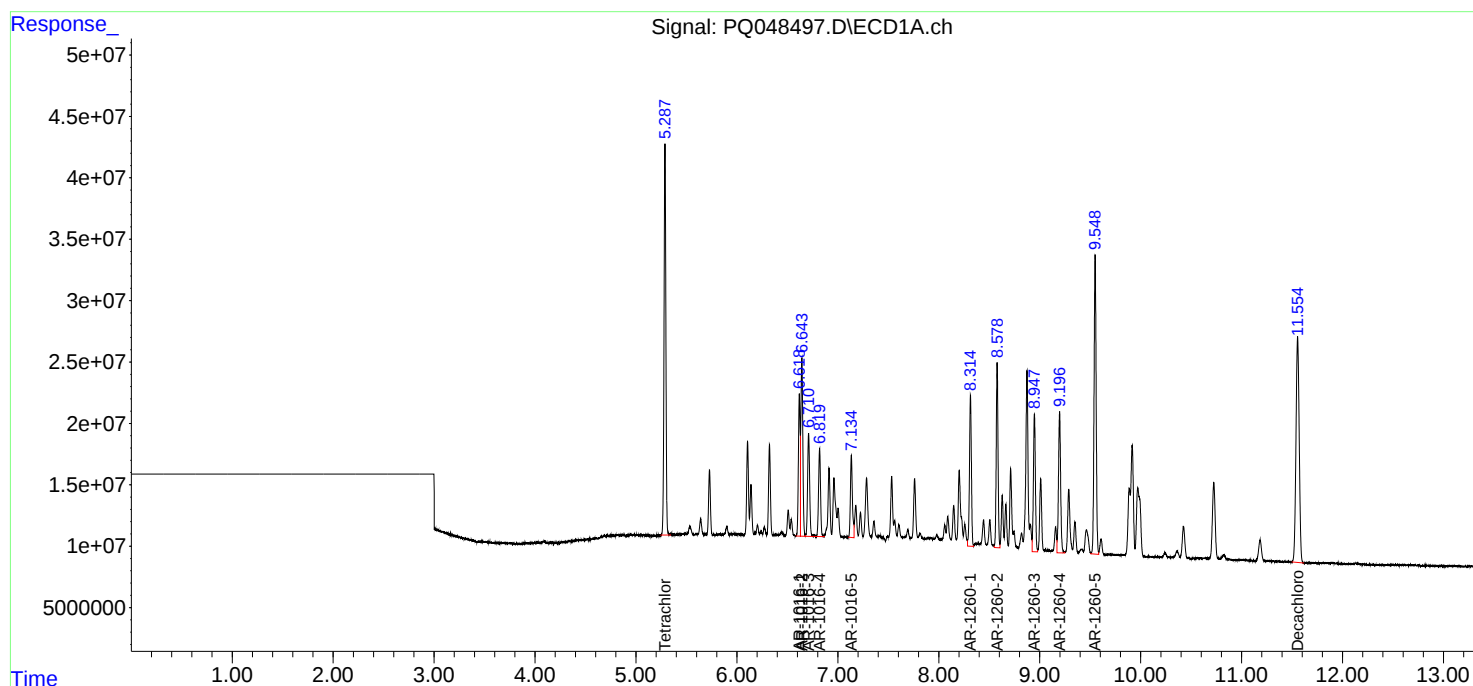
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

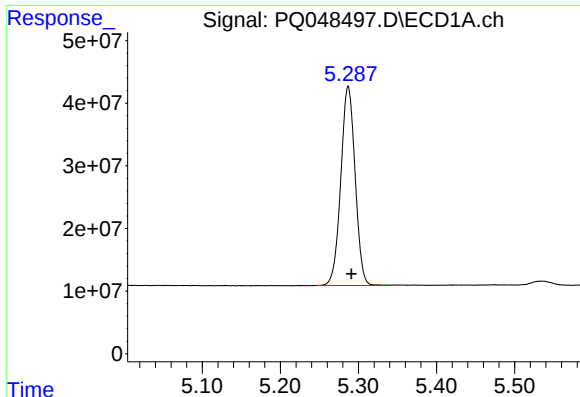
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 05:37:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
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Signal #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





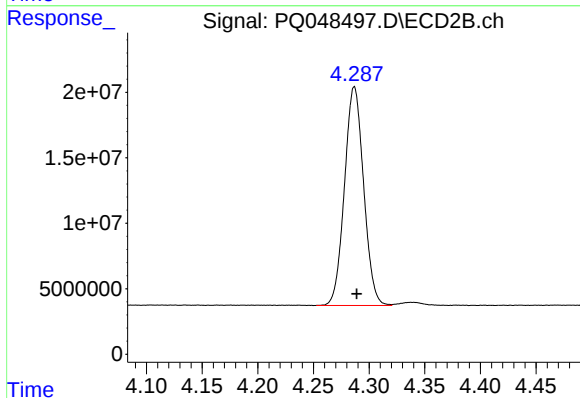
#1 Tetrachloro-m-xylene

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 405426149
Conc: 55.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

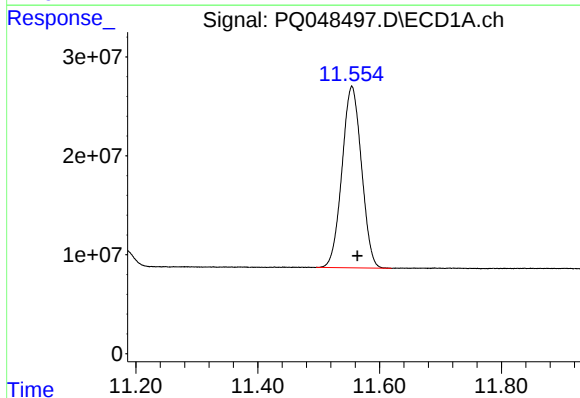
Manual Integrations
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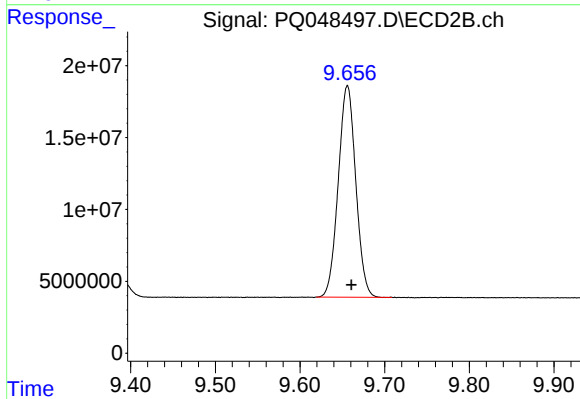
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 199763438
Conc: 56.58 ng/ml



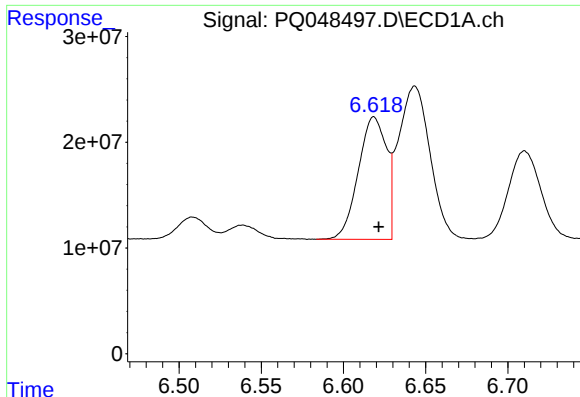
#2 Decachlorobiphenyl

R.T.: 11.555 min
Delta R.T.: -0.009 min
Response: 407402605
Conc: 42.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.005 min
Response: 211641613
Conc: 43.98 ng/ml



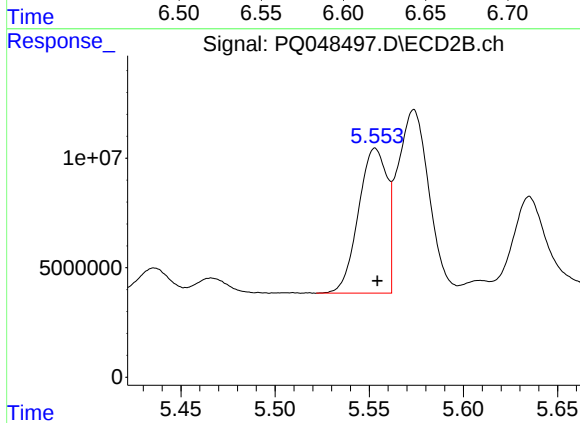
#3 AR-1016-1

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 13800770
Conc: 480.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

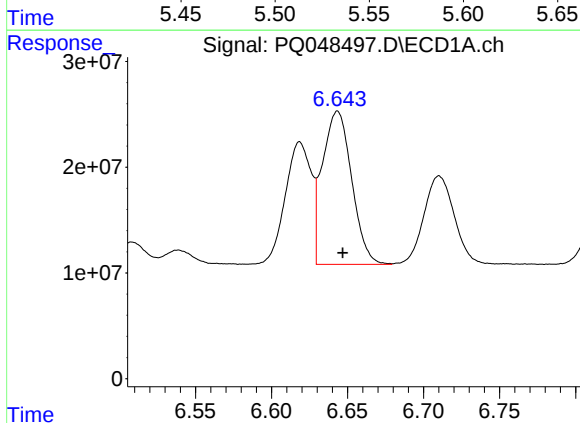
Manual Integrations
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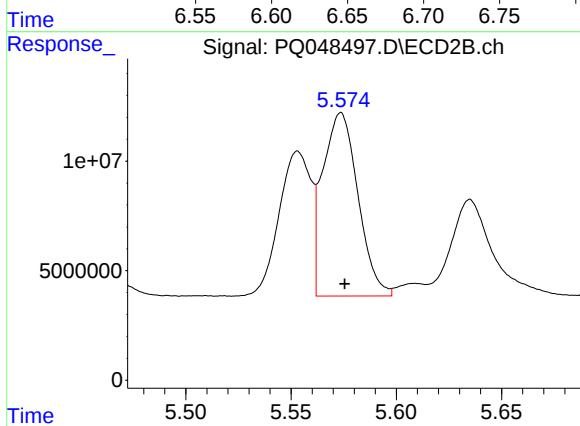
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.001 min
Response: 69836983
Conc: 494.27 ng/ml



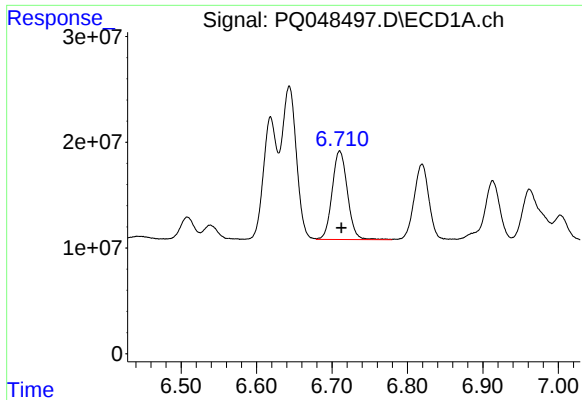
#4 AR-1016-2

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 194233732
Conc: 490.06 ng/ml



#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 97593793
Conc: 505.48 ng/ml



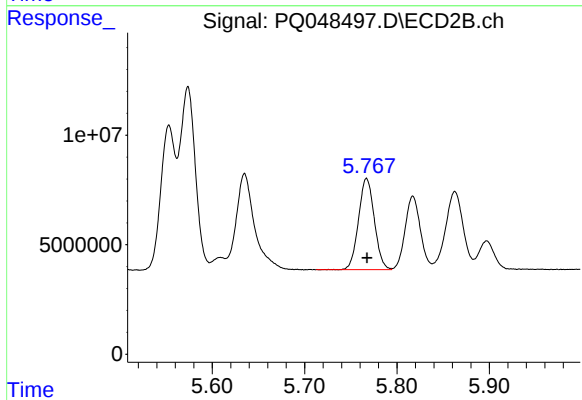
#5 AR-1016-3

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 117731345
Conc: 477.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

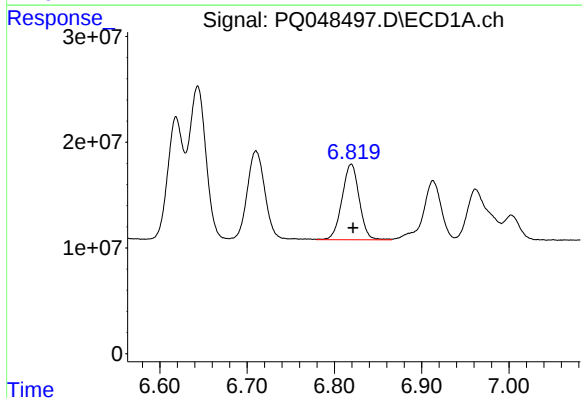
Manual Integrations
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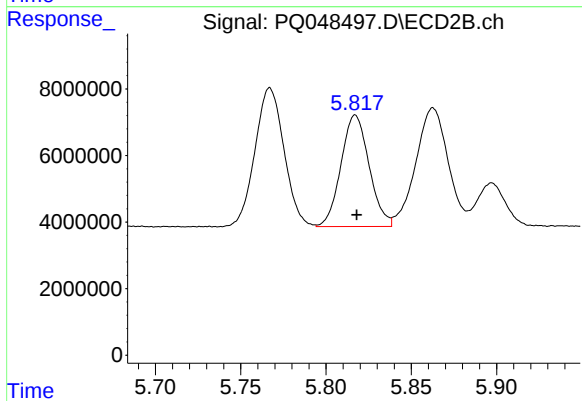
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 49489038
Conc: 520.96 ng/ml



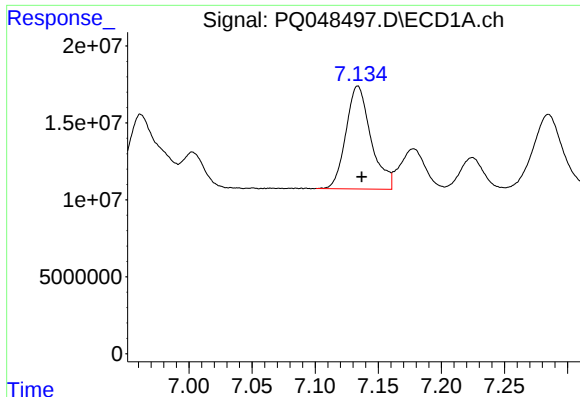
#6 AR-1016-4

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 97768094
Conc: 479.62 ng/ml



#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 38514227
Conc: 496.18 ng/ml



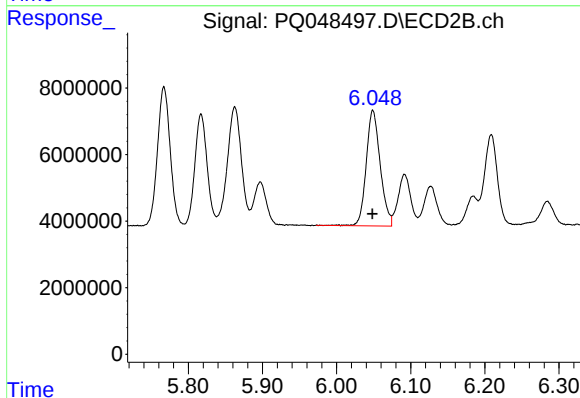
#7 AR-1016-5

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 92387120
Conc: 455.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

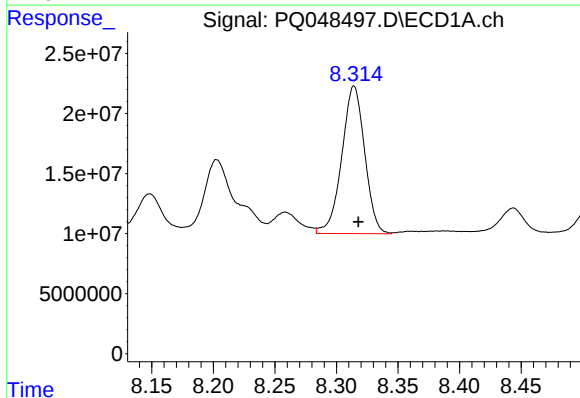
Manual Integrations
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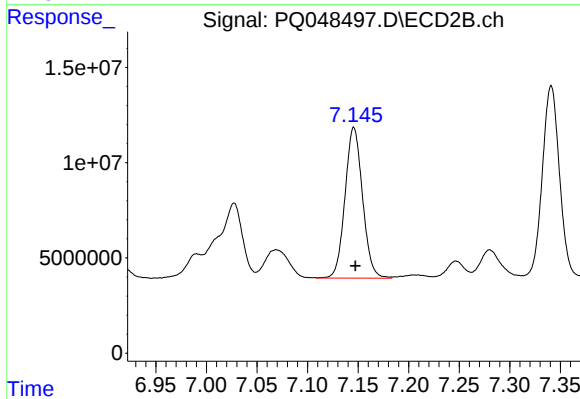
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 45531741
Conc: 423.49 ng/ml



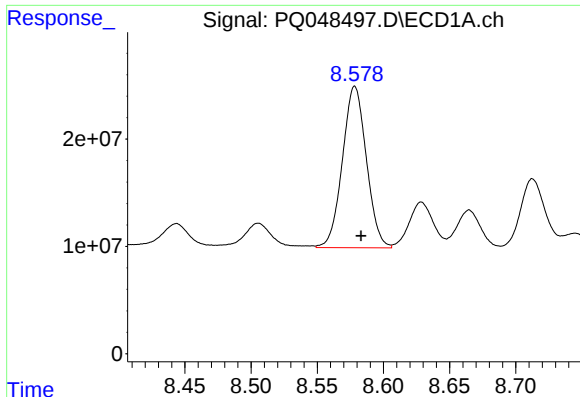
#31 AR-1260-1

R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 159055647
Conc: 421.89 ng/ml



#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 95507271
Conc: 439.69 ng/ml m



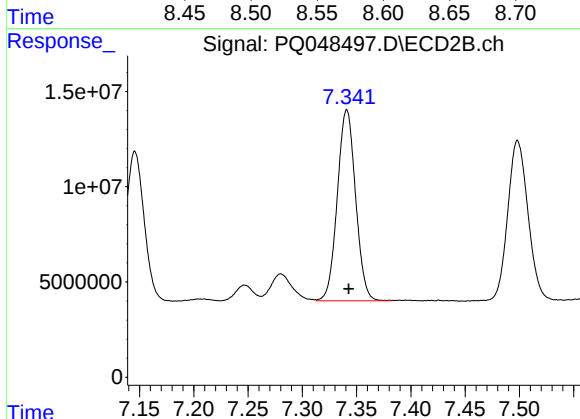
#32 AR-1260-2

R.T.: 8.578 min
Delta R.T.: -0.005 min
Response: 189856494
Conc: 413.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

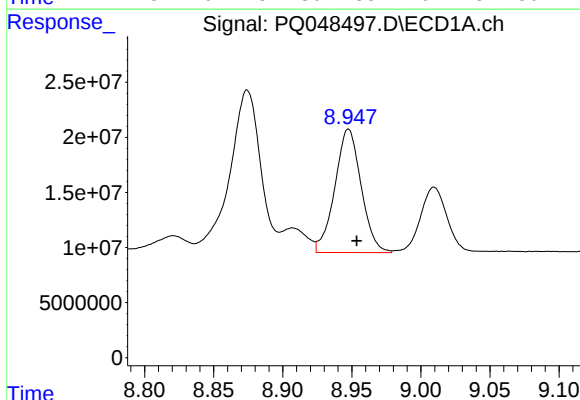
Manual Integrations
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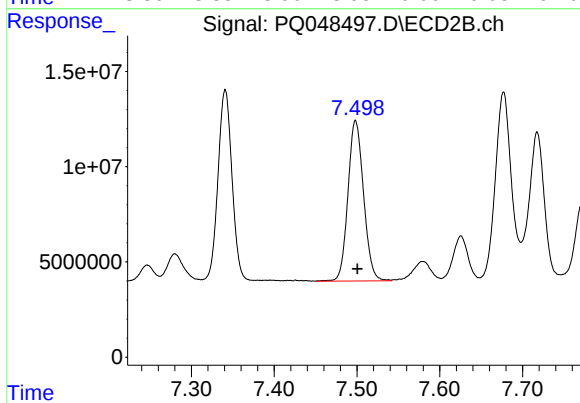
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 117726895
Conc: 436.58 ng/ml m



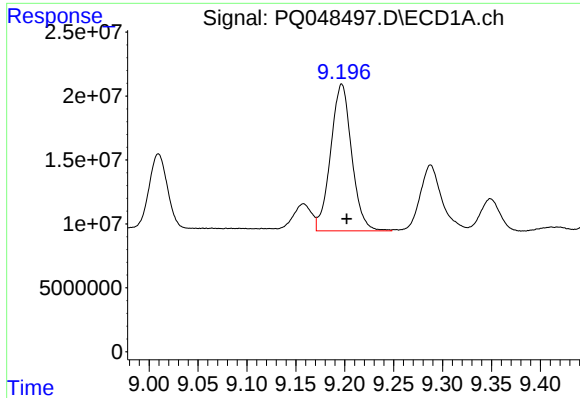
#33 AR-1260-3

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 148357389
Conc: 403.98 ng/ml m



#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 110223656
Conc: 445.24 ng/ml m



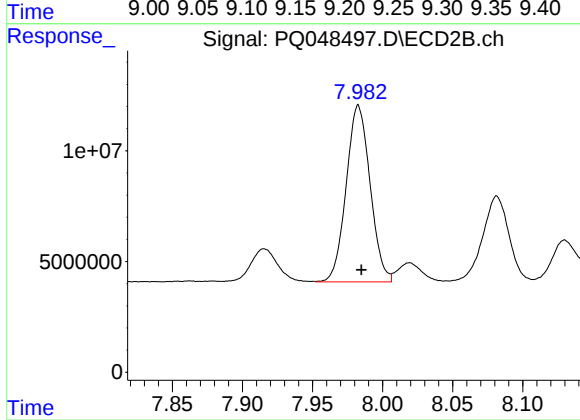
#34 AR-1260-4

R.T.: 9.196 min
Delta R.T.: -0.006 min
Response: 171860154
Conc: 401.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

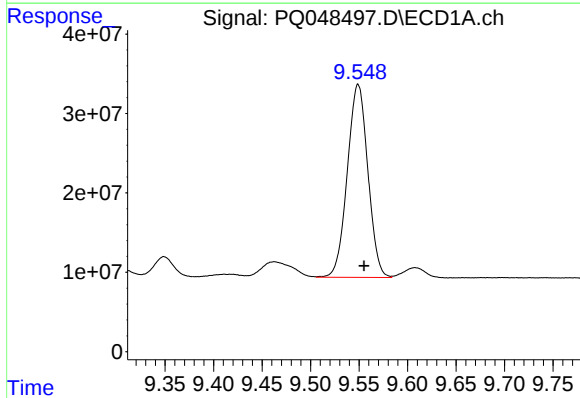
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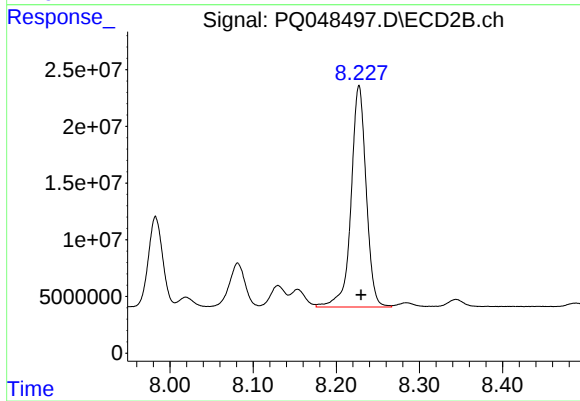
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 94879748
Conc: 443.77 ng/ml



#35 AR-1260-5

R.T.: 9.549 min
Delta R.T.: -0.006 min
Response: 358833256
Conc: 400.21 ng/ml



#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 246817235
Conc: 457.39 ng/ml