

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040620\
 Data File : PQ047284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 12:17
 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: Apr 06 12:58:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.102	4.263	870.2E6	133.7E6	48.129	55.569
2)	SA Decachlor...	11.169	9.645	434.9E6	138.9E6	51.305m	59.382
Target Compounds							
3)	L1 AR-1016-1	6.416	5.535	312.9E6	52384796	466.852	559.444
4)	L1 AR-1016-2	6.439	5.556	446.5E6	70919418	471.745	565.207
5)	L1 AR-1016-3	6.506	5.752	263.7E6	37021979	465.641	553.578
6)	L1 AR-1016-4	6.612	5.799	221.6E6	29369150	466.791	545.250
7)	L1 AR-1016-5	6.927	6.033	208.7E6	37976343	475.543	545.148
31)	L7 AR-1260-1	8.103	7.133	314.8E6	70915855	496.619	557.216
32)	L7 AR-1260-2	8.367	7.328	399.9E6	87260157	492.749	554.848
33)	L7 AR-1260-3	8.733	7.488	312.0E6	81116585	494.892	559.635
34)	L7 AR-1260-4	8.967	7.972	295.1E6	69343790	508.108	572.883
35)	L7 AR-1260-5	9.299	8.218	630.2E6	178.4E6	507.632	598.479

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

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Acq On : 06 Apr 2020 12:17
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

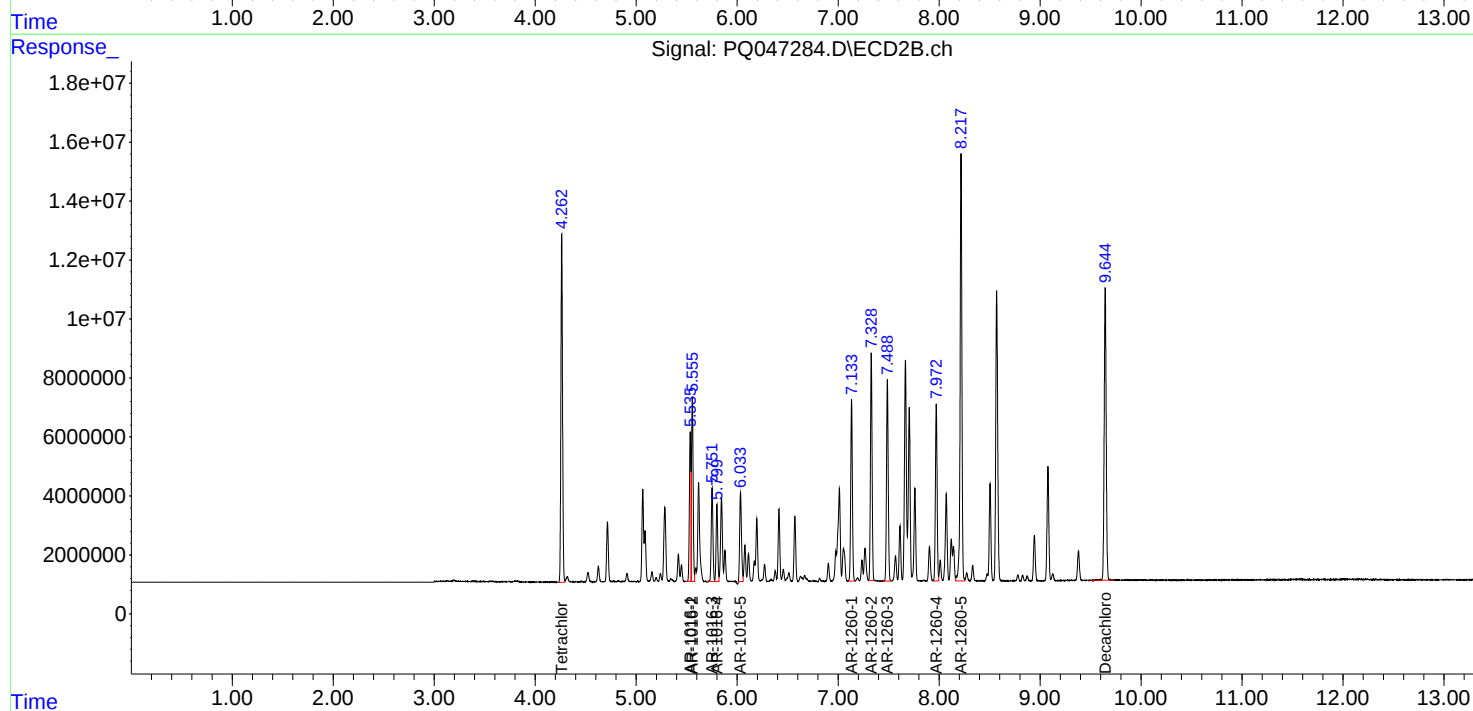
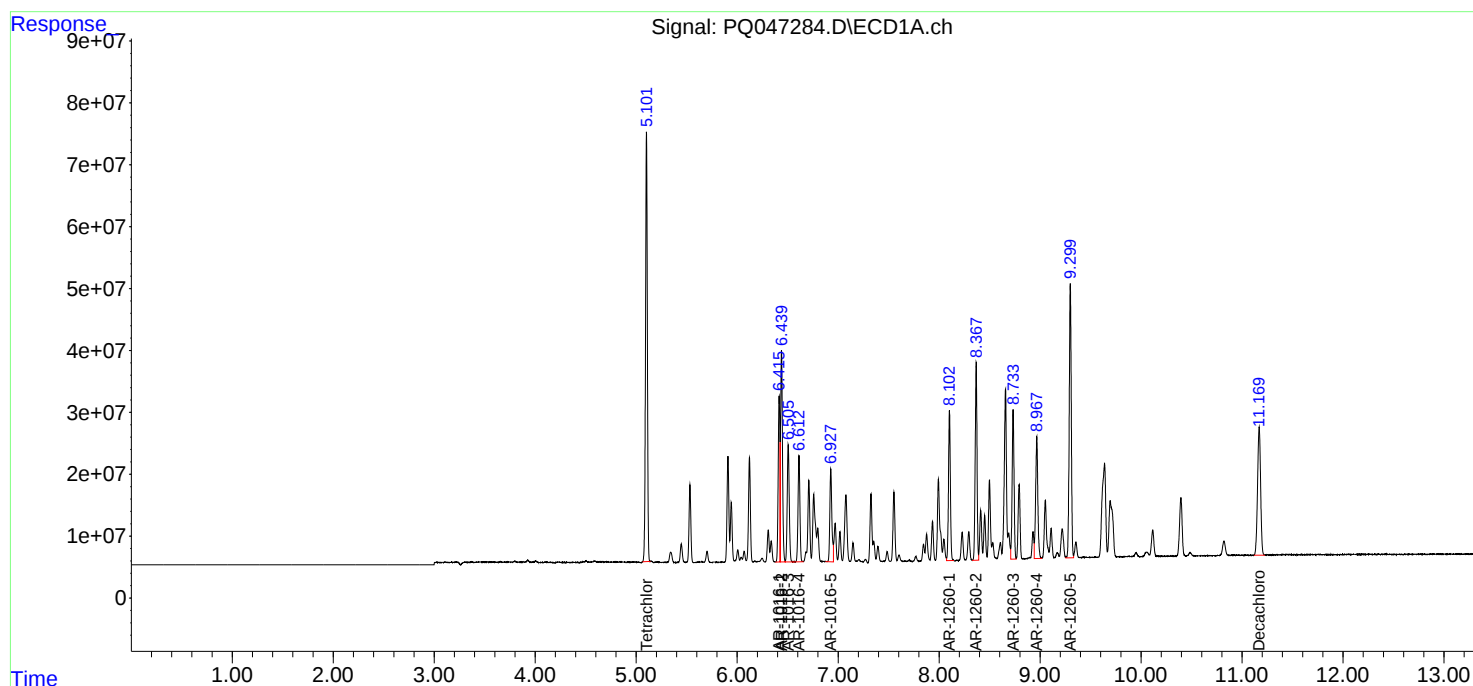
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

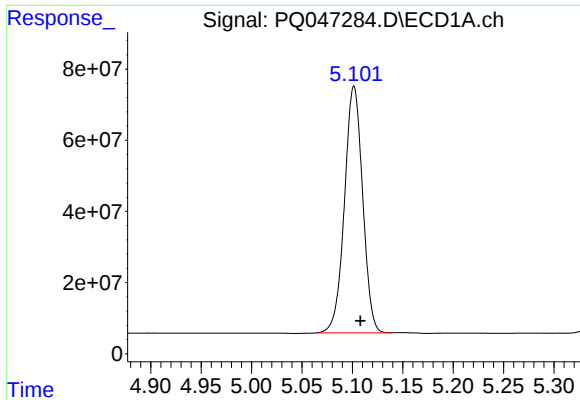
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 12:58:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





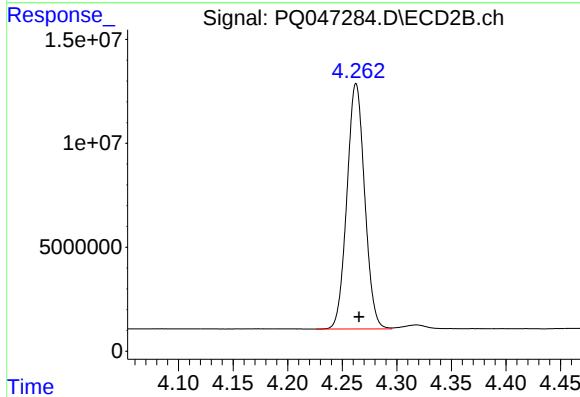
#1 Tetrachloro-m-xylene

R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 870161869
Conc: 48.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

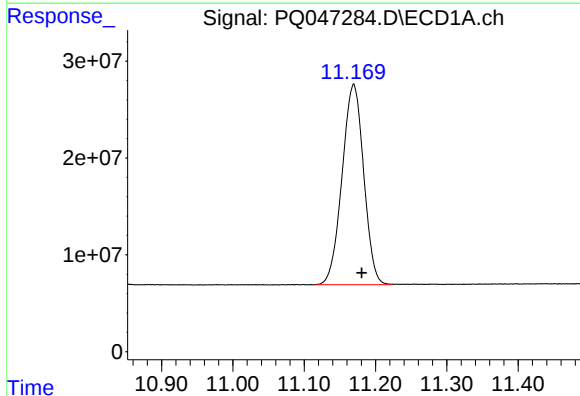
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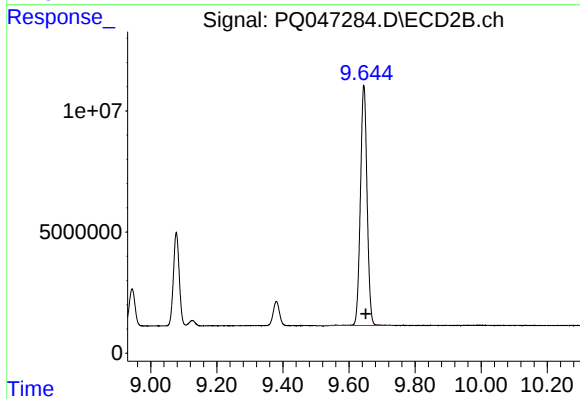
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 133717677
Conc: 55.57 ng/ml



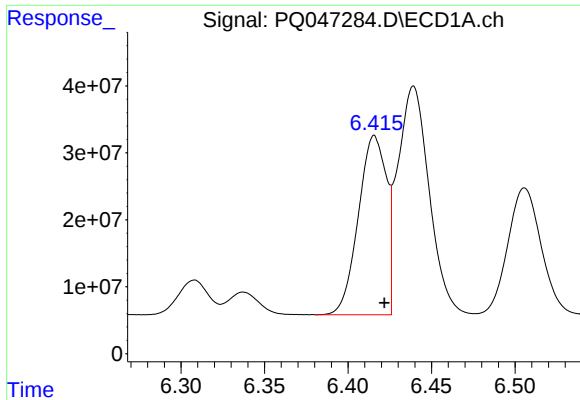
#2 Decachlorobiphenyl

R.T.: 11.169 min
Delta R.T.: -0.012 min
Response: 434902630
Conc: 51.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.006 min
Response: 138930462
Conc: 59.38 ng/ml



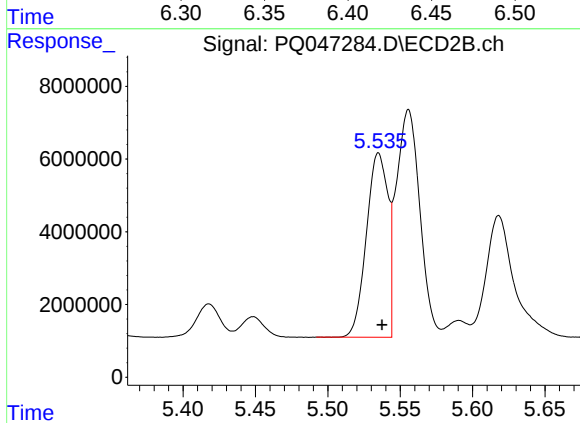
#3 AR-1016-1

R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 312877659
Conc: 466.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

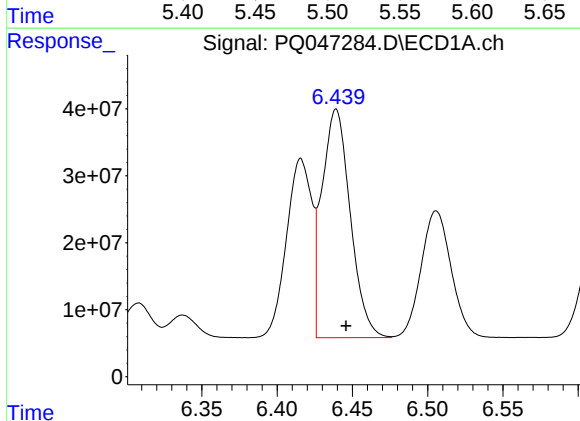
Manual Integrations
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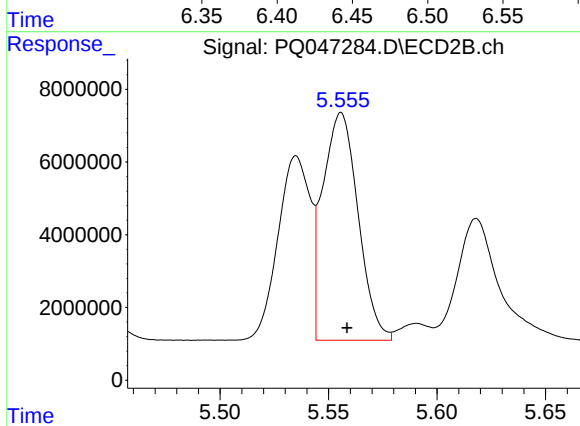
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 52384796
Conc: 559.44 ng/ml



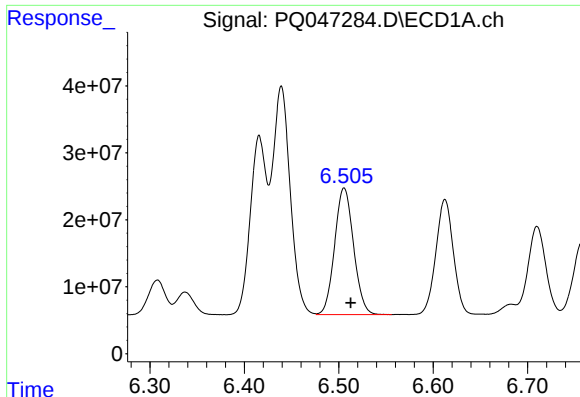
#4 AR-1016-2

R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 446452667
Conc: 471.75 ng/ml



#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 70919418
Conc: 565.21 ng/ml



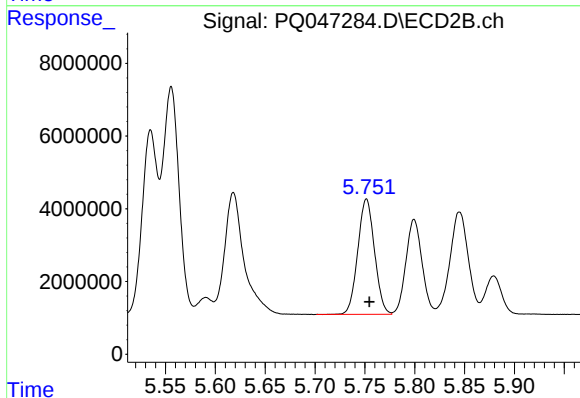
#5 AR-1016-3

R.T.: 6.506 min
Delta R.T.: -0.007 min
Response: 263672158
Conc: 465.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

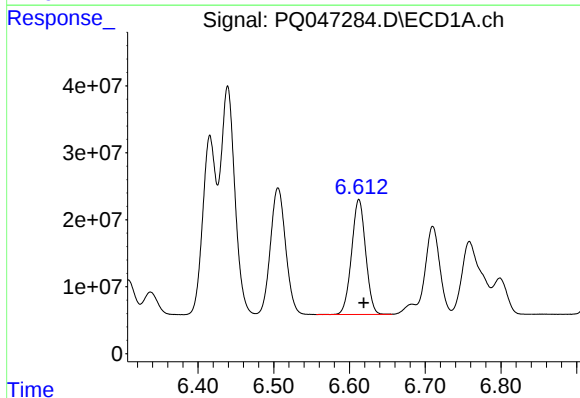
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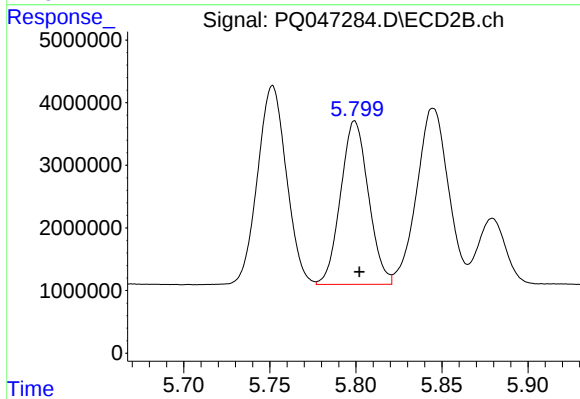
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 37021979
Conc: 553.58 ng/ml



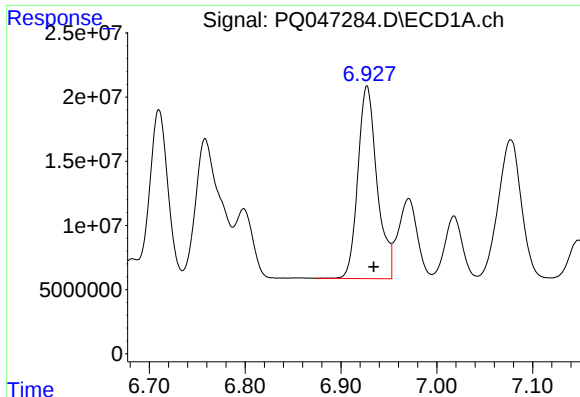
#6 AR-1016-4

R.T.: 6.612 min
Delta R.T.: -0.007 min
Response: 221602648
Conc: 466.79 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 29369150
Conc: 545.25 ng/ml



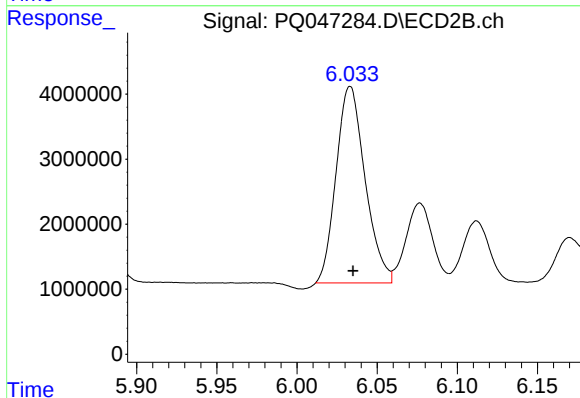
#7 AR-1016-5

R.T.: 6.927 min
Delta R.T.: -0.007 min
Response: 208650857
Conc: 475.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

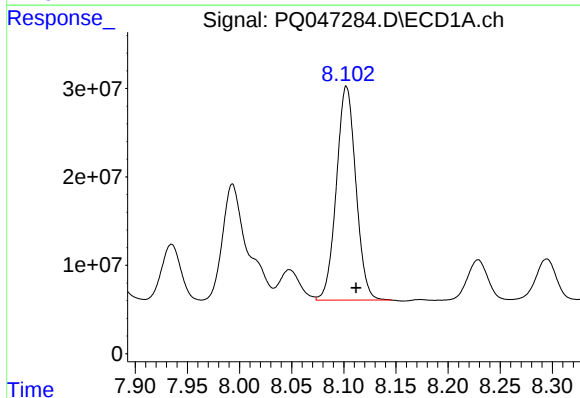
Manual Integrations
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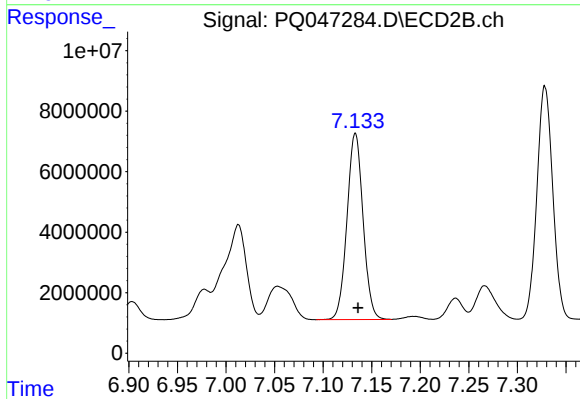
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 37976343
Conc: 545.15 ng/ml



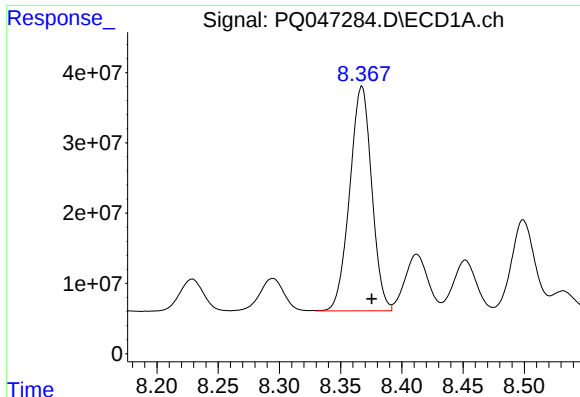
#31 AR-1260-1

R.T.: 8.103 min
Delta R.T.: -0.009 min
Response: 314843720
Conc: 496.62 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 70915855
Conc: 557.22 ng/ml



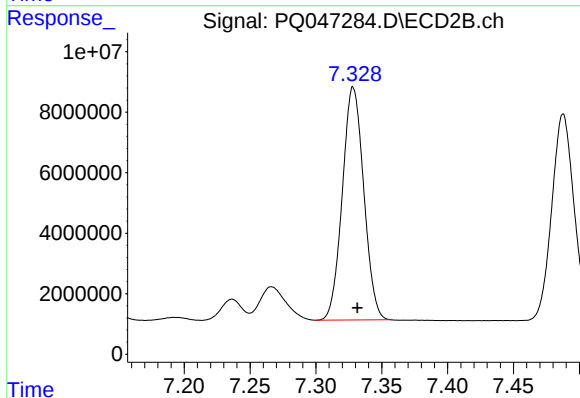
#32 AR-1260-2

R.T.: 8.367 min
Delta R.T.: -0.008 min
Response: 399937465
Conc: 492.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

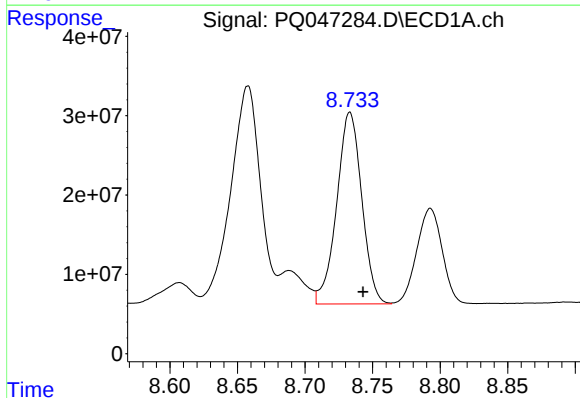
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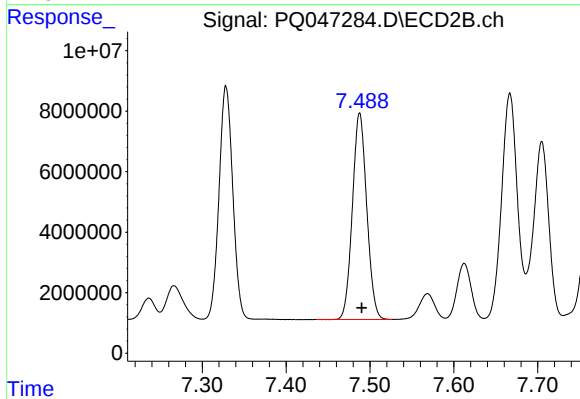
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 87260157
Conc: 554.85 ng/ml



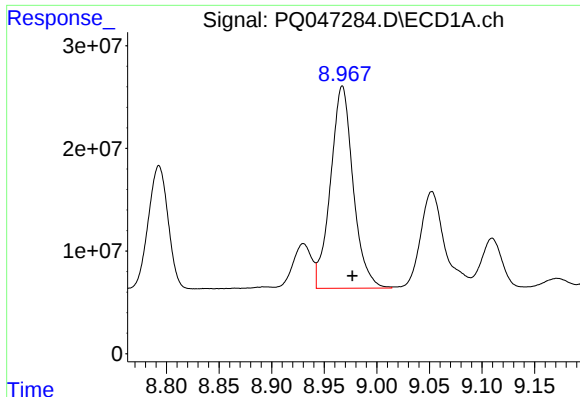
#33 AR-1260-3

R.T.: 8.733 min
Delta R.T.: -0.010 min
Response: 311959442
Conc: 494.89 ng/ml



#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 81116585
Conc: 559.63 ng/ml



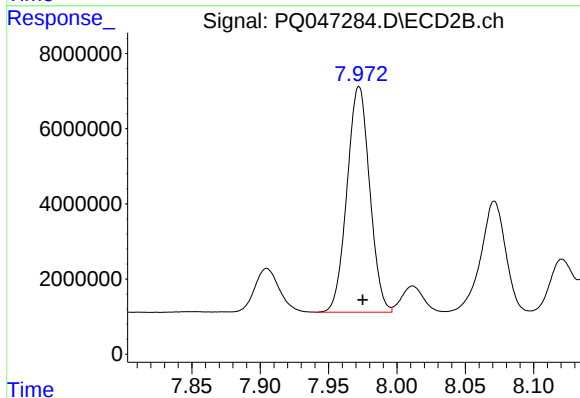
#34 AR-1260-4

R.T.: 8.967 min
Delta R.T.: -0.010 min
Response: 295139604
Conc: 508.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

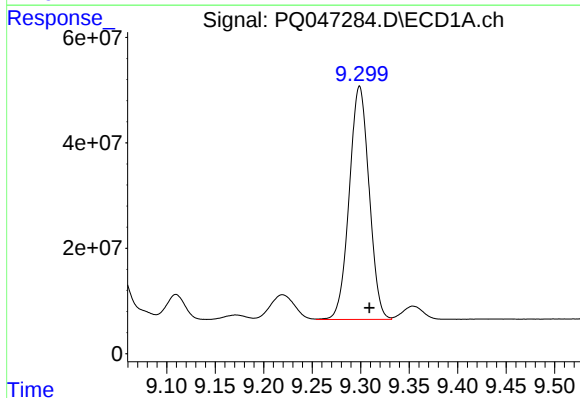
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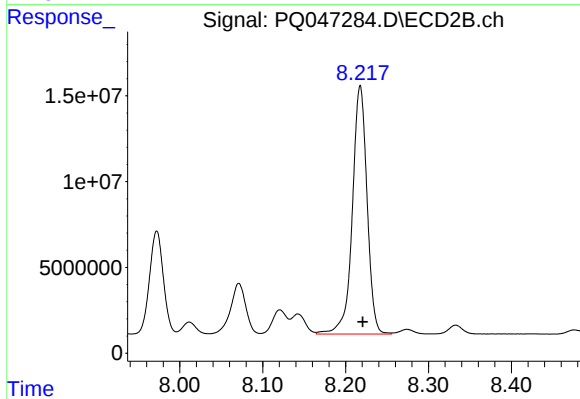
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 69343790
Conc: 572.88 ng/ml



#35 AR-1260-5

R.T.: 9.299 min
Delta R.T.: -0.010 min
Response: 630237359
Conc: 507.63 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 178409074
Conc: 598.48 ng/ml