

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 13:07
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 06:29:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 06:15:46 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...	5.109	4.264	106.7E6	16210294	5.695	5.281
2) SA Decachlor...	11.193	9.648	130.3E6	18829604	6.283	6.225
Target Compounds						
3) L1 AR-1016-1	6.425	5.535	44715410	6955232	67.809	62.139m
4) L1 AR-1016-2	6.449	5.556	60476550	9230876	64.732	60.309
5) L1 AR-1016-3	6.514	5.752	37485906	4741580	67.395	58.910
6) L1 AR-1016-4	6.622	5.800	30983173	3822620	65.677	60.163
7) L1 AR-1016-5	6.937	6.034	30380936	5302919	66.191	62.691
31) L7 AR-1260-1	8.116	7.134	51768404	9440244	63.011	60.524
32) L7 AR-1260-2	8.379	7.330	72561059	11970496	64.118m	61.541
33) L7 AR-1260-3	8.748	7.489	59199330	10782780	63.240	60.382
34) L7 AR-1260-4	8.983	7.973	58332233	9075070	63.555	59.167
35) L7 AR-1260-5	9.316	8.219	131.3E6	21677725	58.547	55.716

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

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Acq On : 16 Apr 2020 13:07
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

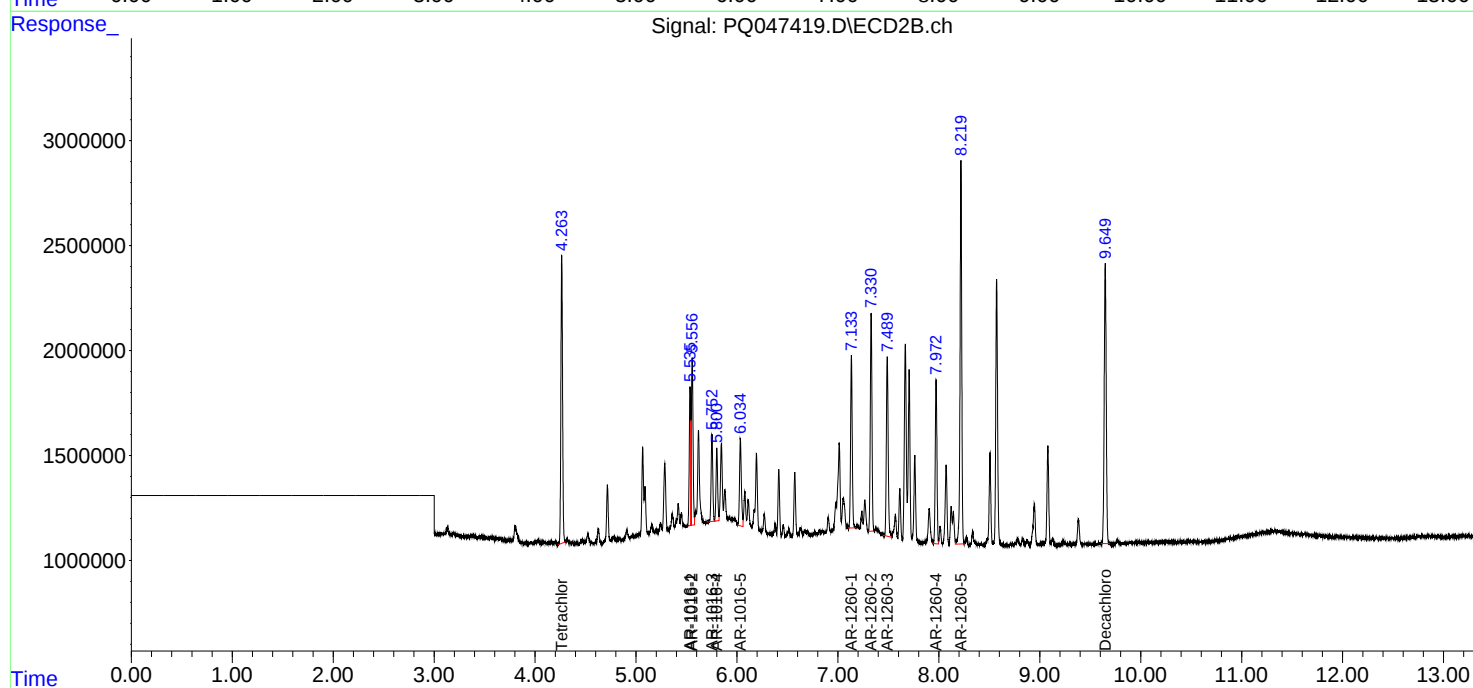
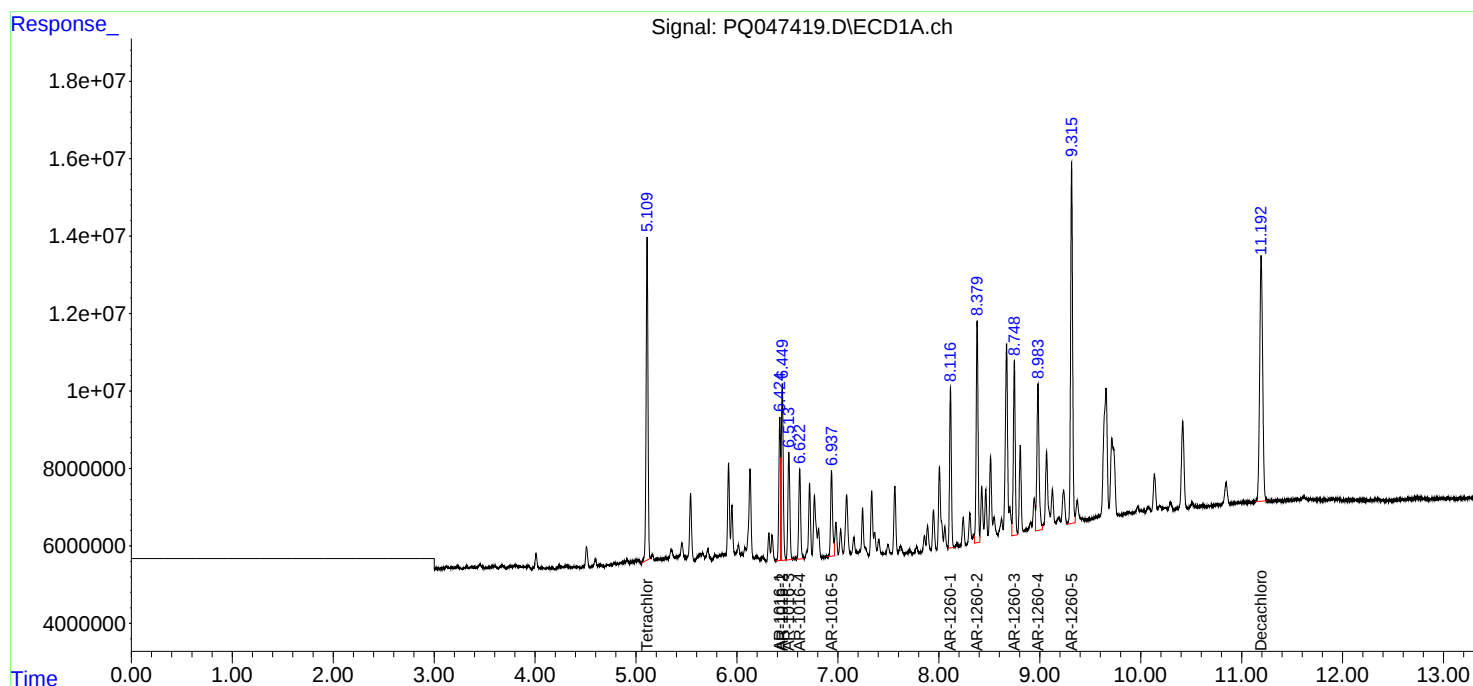
Instrument :
ECD_Q
ClientSampled :
AR1660ICC050

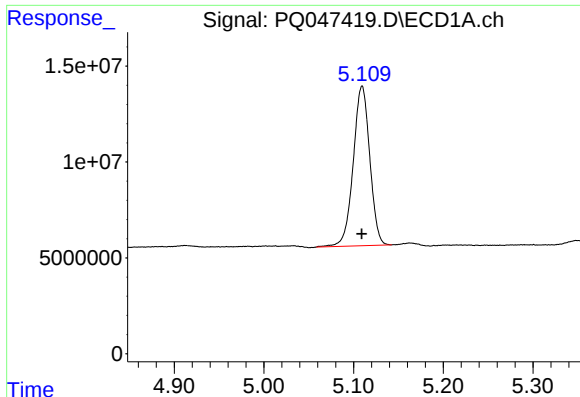
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 06:29:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
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Volume 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





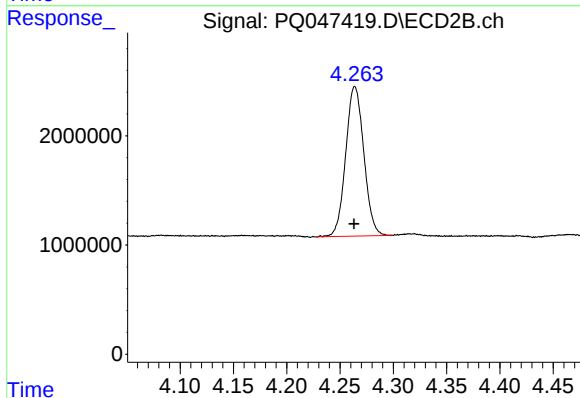
#1 Tetrachloro-m-xylene

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 106718563
Conc: 5.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

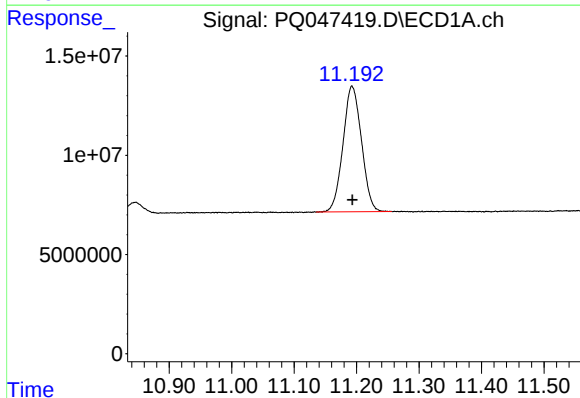
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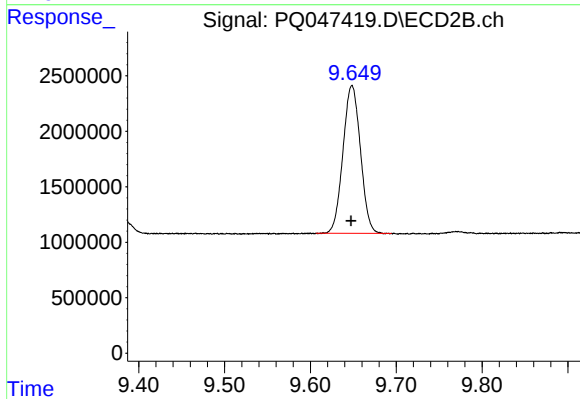
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 16210294
Conc: 5.28 ng/ml



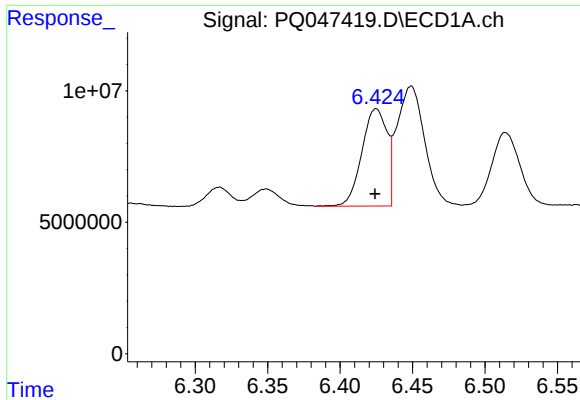
#2 Decachlorobiphenyl

R.T.: 11.193 min
Delta R.T.: 0.000 min
Response: 130316770
Conc: 6.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.001 min
Response: 18829604
Conc: 6.23 ng/ml



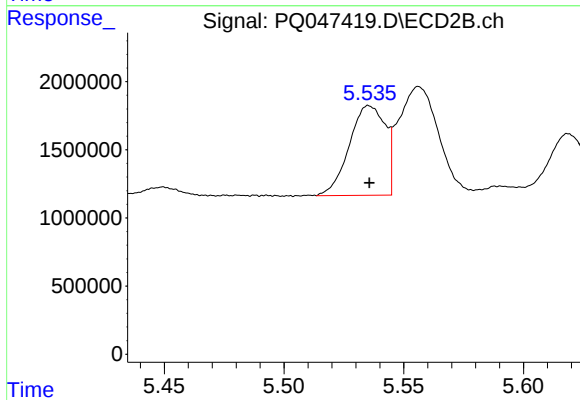
#3 AR-1016-1

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 44715410
Conc: 67.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

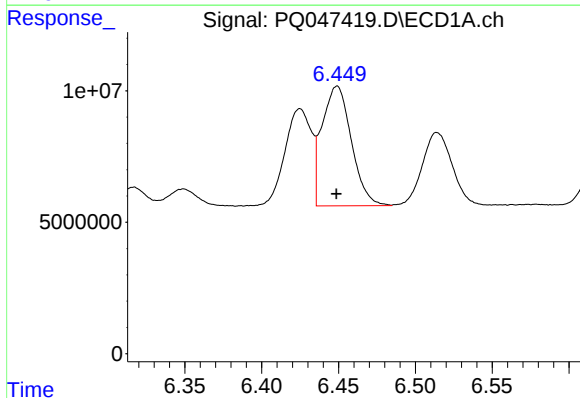
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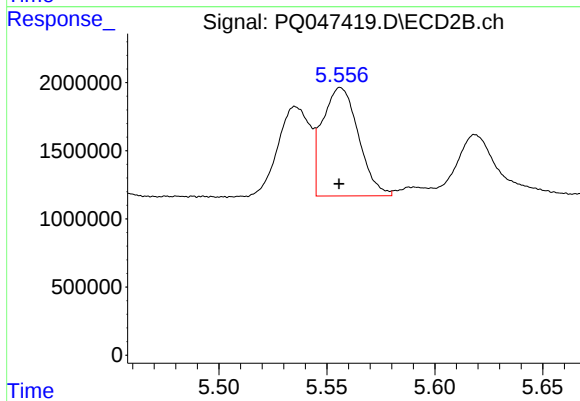
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 6955232
Conc: 62.14 ng/ml m



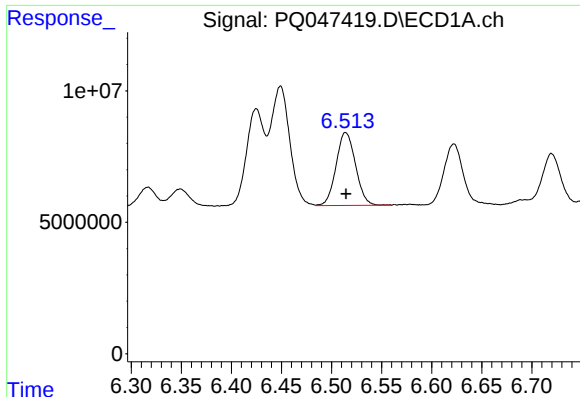
#4 AR-1016-2

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 60476550
Conc: 64.73 ng/ml



#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 9230876
Conc: 60.31 ng/ml



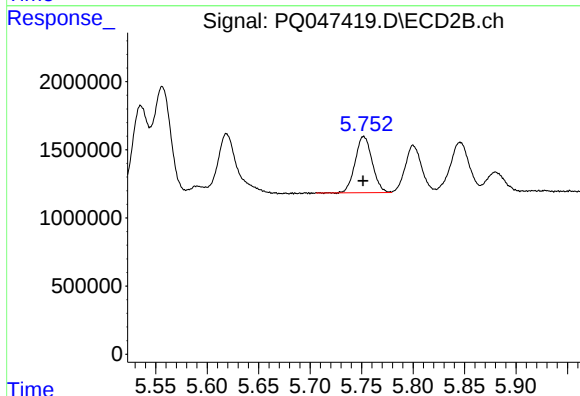
#5 AR-1016-3

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 37485906
Conc: 67.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

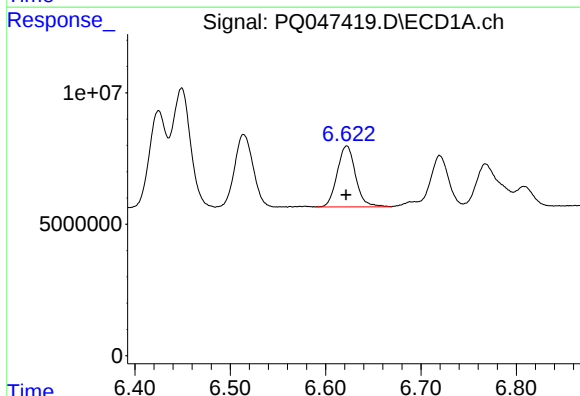
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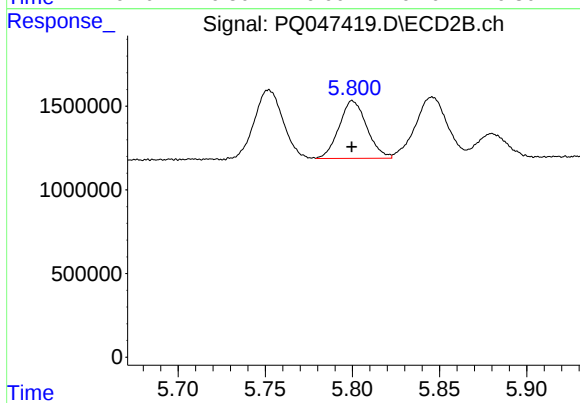
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 4741580
Conc: 58.91 ng/ml



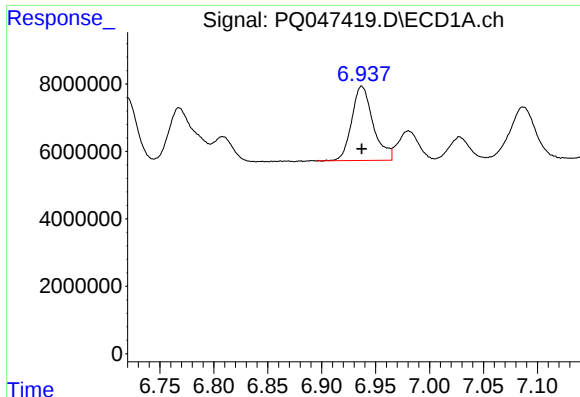
#6 AR-1016-4

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 30983173
Conc: 65.68 ng/ml



#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 3822620
Conc: 60.16 ng/ml



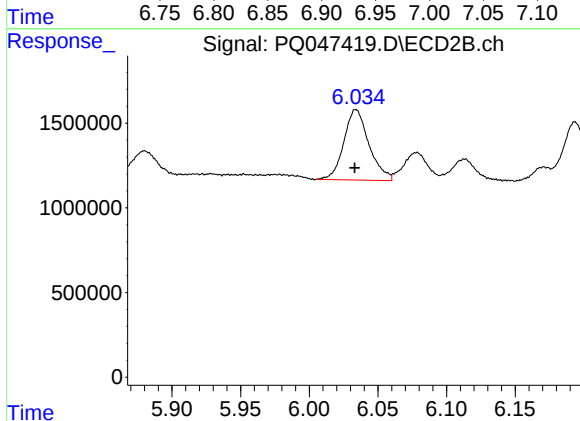
#7 AR-1016-5

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 30380936
Conc: 66.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

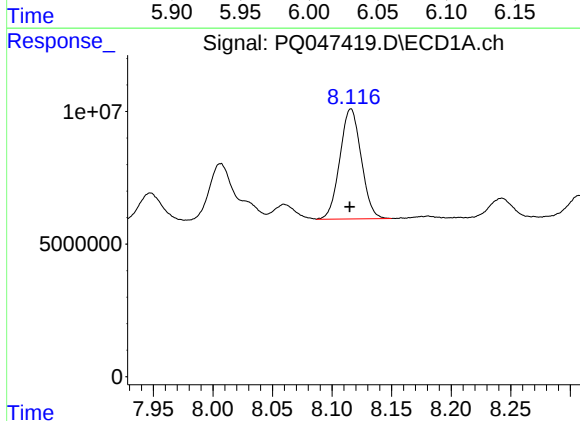
Manual Integrations
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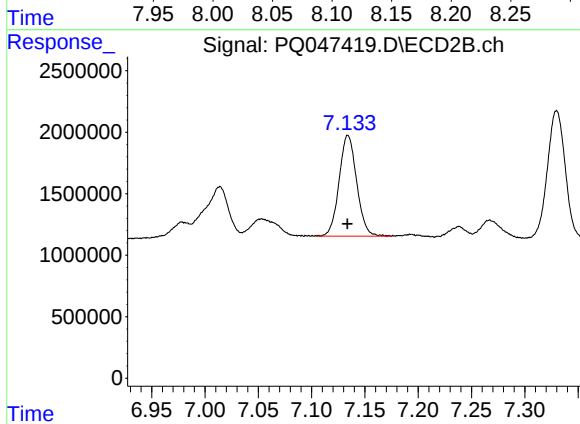
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 5302919
Conc: 62.69 ng/ml



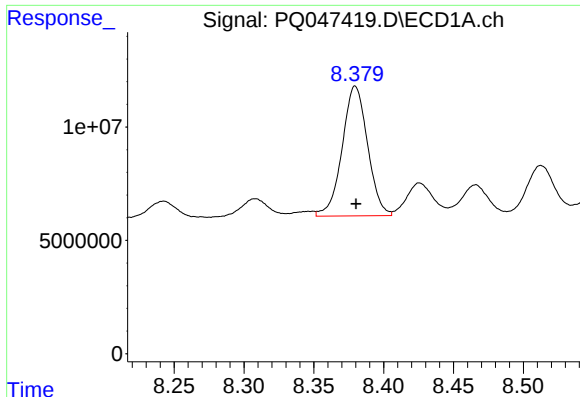
#31 AR-1260-1

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 51768404
Conc: 63.01 ng/ml



#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 9440244
Conc: 60.52 ng/ml



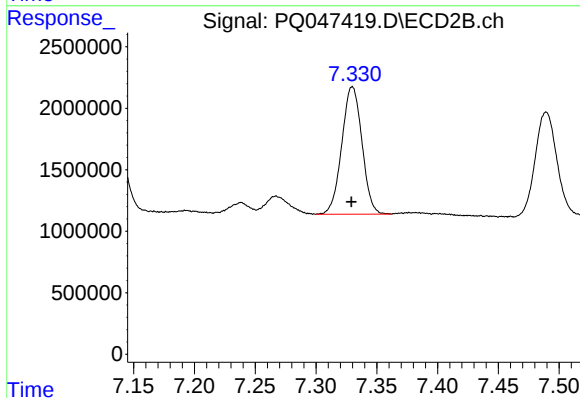
#32 AR-1260-2

R.T.: 8.379 min
Delta R.T.: -0.001 min
Response: 72561059
Conc: 64.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

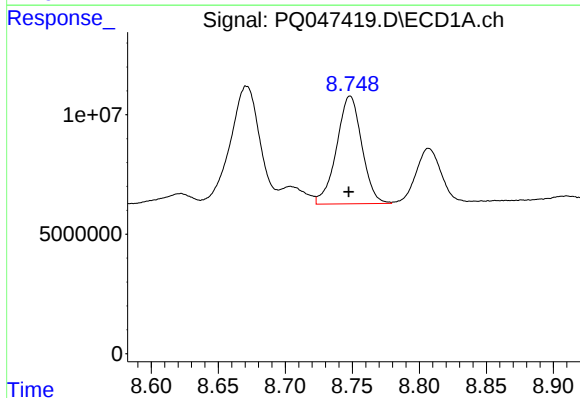
Manual Integrations
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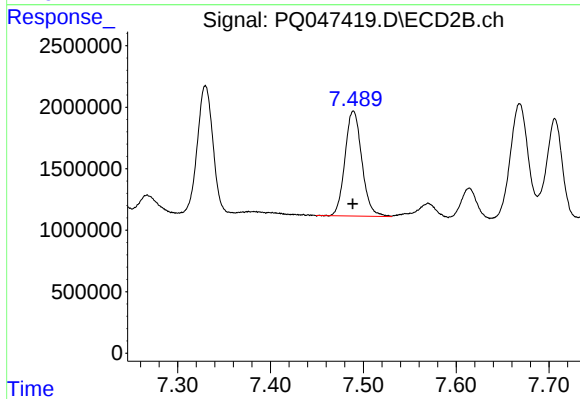
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 11970496
Conc: 61.54 ng/ml



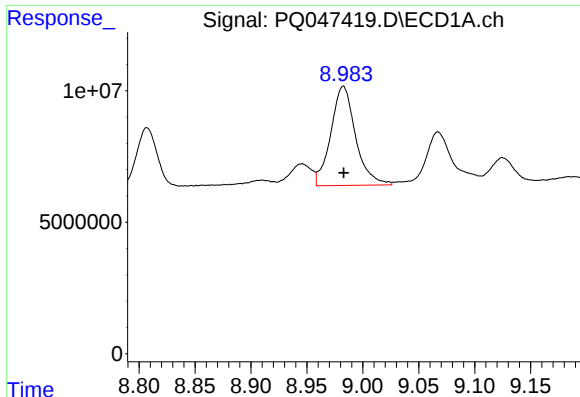
#33 AR-1260-3

R.T.: 8.748 min
Delta R.T.: 0.000 min
Response: 59199330
Conc: 63.24 ng/ml



#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 10782780
Conc: 60.38 ng/ml



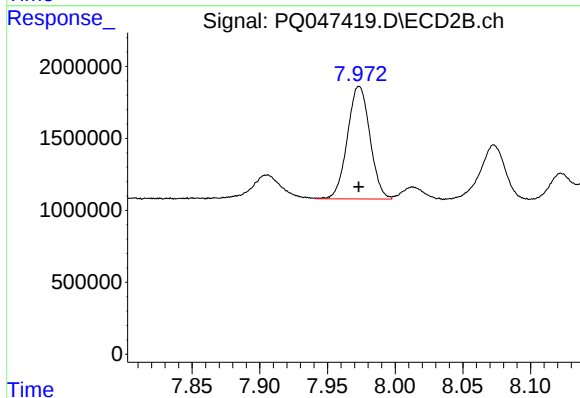
#34 AR-1260-4

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 58332233
Conc: 63.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

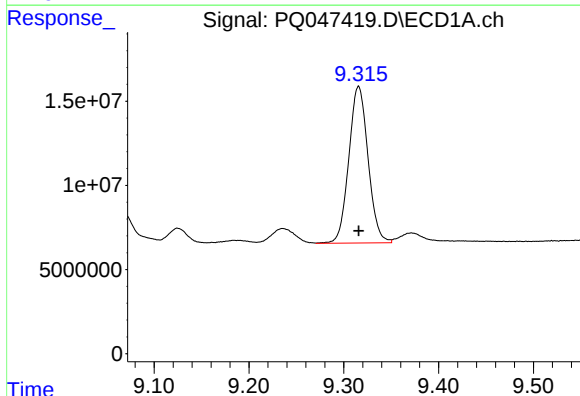
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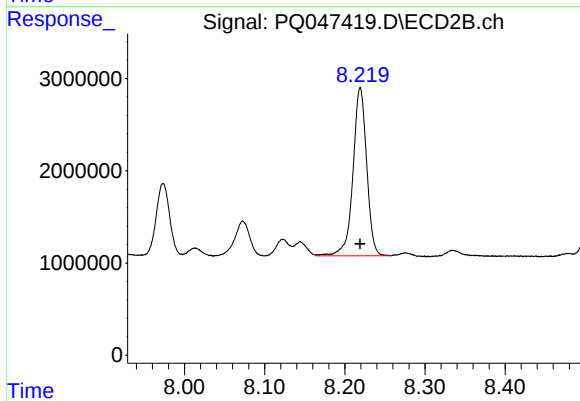
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: 0.000 min
Response: 9075070
Conc: 59.17 ng/ml



#35 AR-1260-5

R.T.: 9.316 min
Delta R.T.: 0.000 min
Response: 131258610
Conc: 58.55 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 21677725
Conc: 55.72 ng/ml