

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 18:20
 Operator : HP\AJ
 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: Nov 01 10:52:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.302	4.336	97200260	49309817	44.898	40.537m
2)	SA Decachlor...	11.536	9.750	198.5E6	233.4E6	41.823	54.680m#
Target Compounds							
3)	L1 AR-1016-1	6.618	5.612	31454229	20902395	468.245	401.375m
4)	L1 AR-1016-2	6.642	5.633	52019228	32310991	496.848	420.693m
5)	L1 AR-1016-3	6.711	5.829	32139573	17425978	490.303	436.696m
6)	L1 AR-1016-4	6.816	5.877	24613172	16447854	497.970	456.743m
7)	L1 AR-1016-5	7.132	6.111	28240253	20317535	526.772	426.424m
31)	L7 AR-1260-1	8.313	7.212	53497655	52683114	543.620	451.739
32)	L7 AR-1260-2	8.578	7.408	62081459	66610609	528.804	436.700
33)	L7 AR-1260-3	8.950	7.568	51580630	61539886	506.606	448.154
34)	L7 AR-1260-4	9.194	8.055	57307326	63569815	477.306	472.488
35)	L7 AR-1260-5	9.543	8.299	115.6E6	171.9E6	440.932	487.371

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

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Data File : PQ044683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 18:20
Operator : HP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

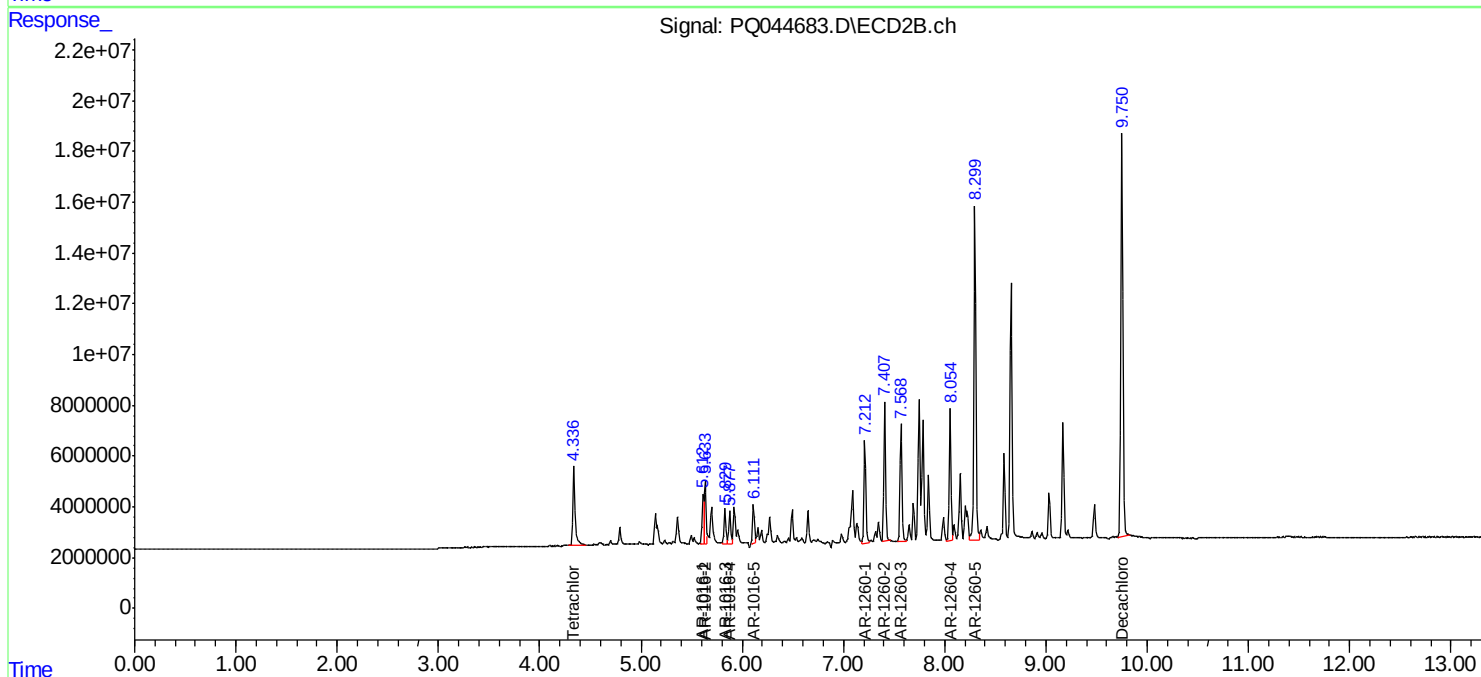
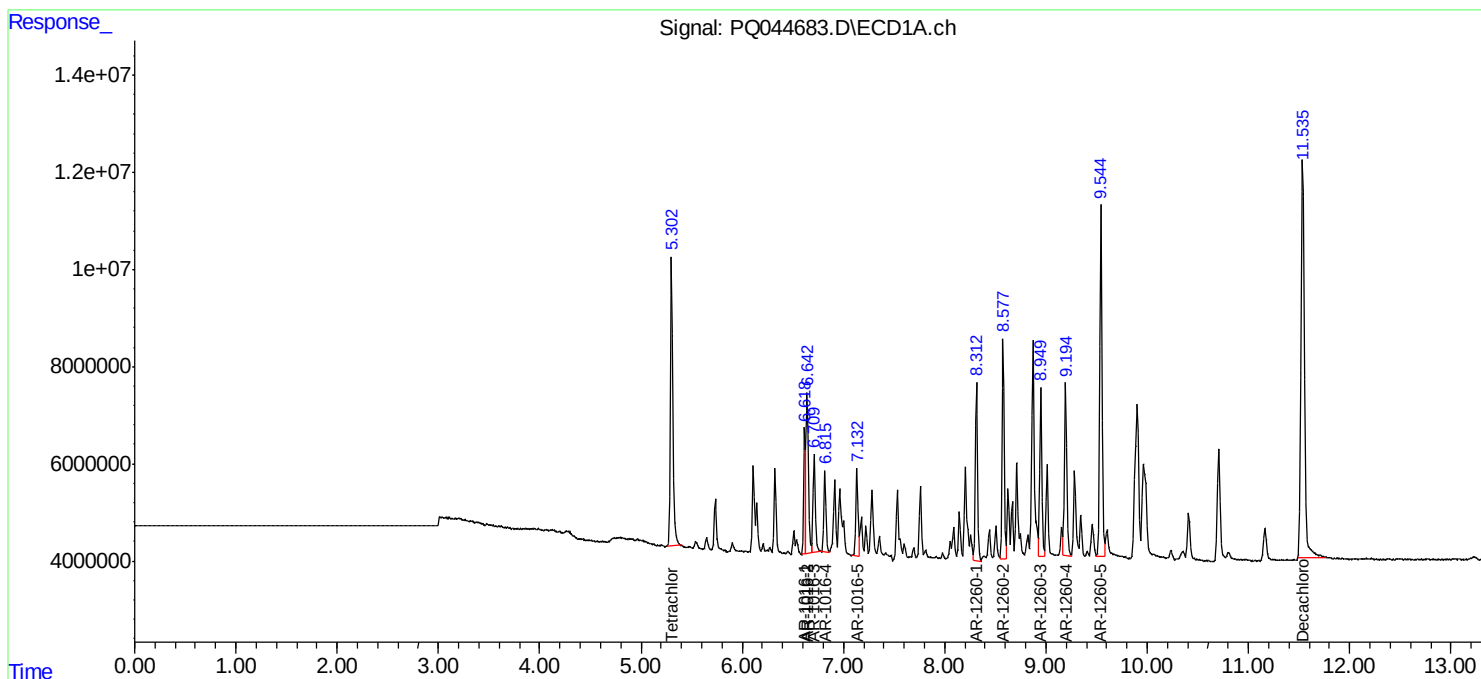
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

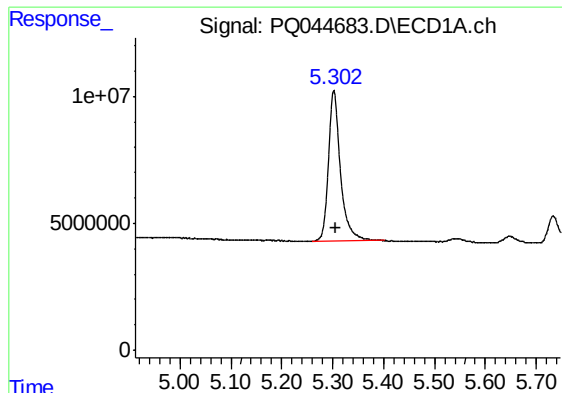
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 10:52:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
Response 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





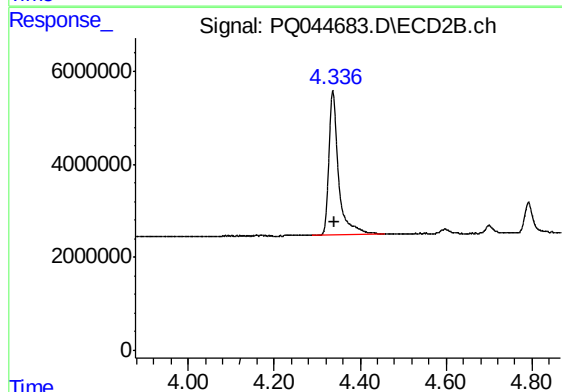
#1 Tetrachloro-m-xylene

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 97200260
Conc: 44.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

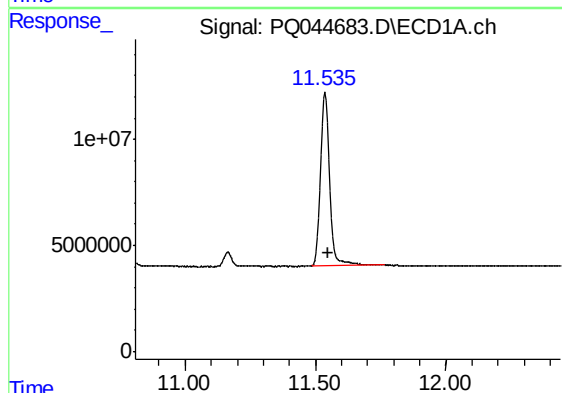
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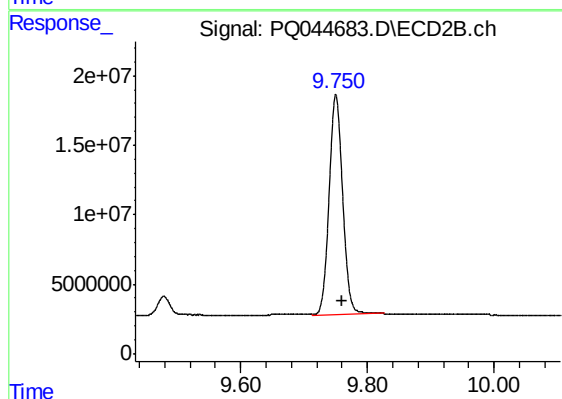
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 49309817
Conc: 40.54 ng/ml m



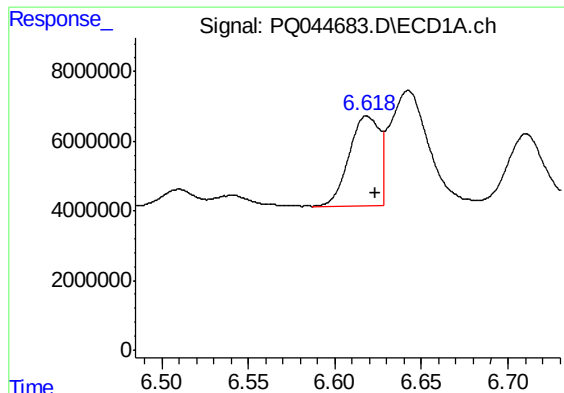
#2 Decachlorobiphenyl

R.T.: 11.536 min
Delta R.T.: -0.011 min
Response: 198475296
Conc: 41.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: -0.010 min
Response: 233430566
Conc: 54.68 ng/ml m



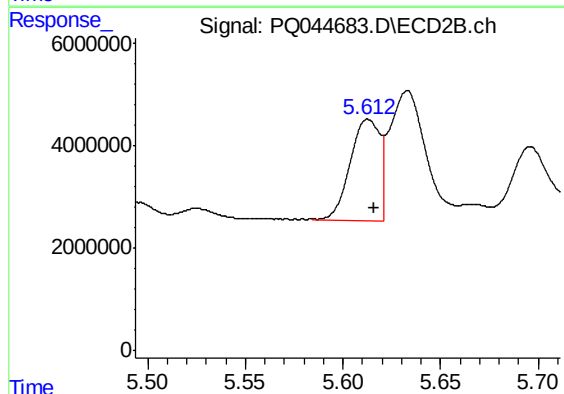
#3 AR-1016-1

R.T.: 6.618 min
Delta R.T.: -0.005 min
Response: 31454229
Conc: 468.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

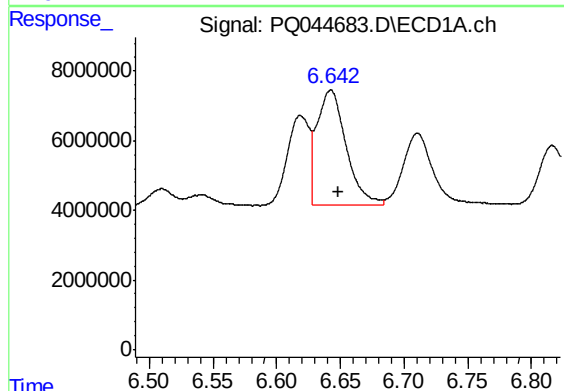
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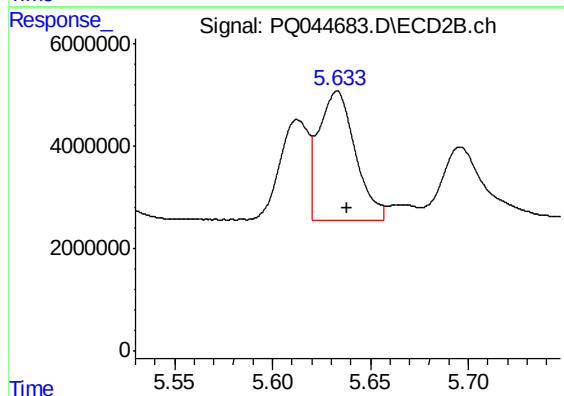
#3 AR-1016-1

R.T.: 5.612 min
Delta R.T.: -0.004 min
Response: 20902395
Conc: 401.37 ng/ml m



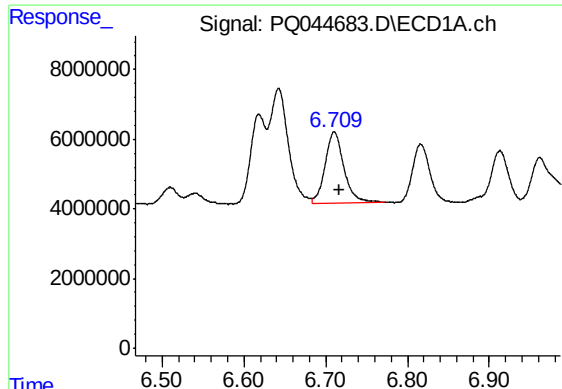
#4 AR-1016-2

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 52019228
Conc: 496.85 ng/ml



#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 32310991
Conc: 420.69 ng/ml m



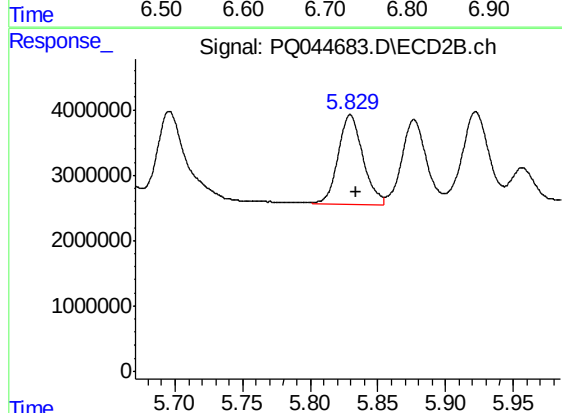
#5 AR-1016-3

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 32139573
Conc: 490.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

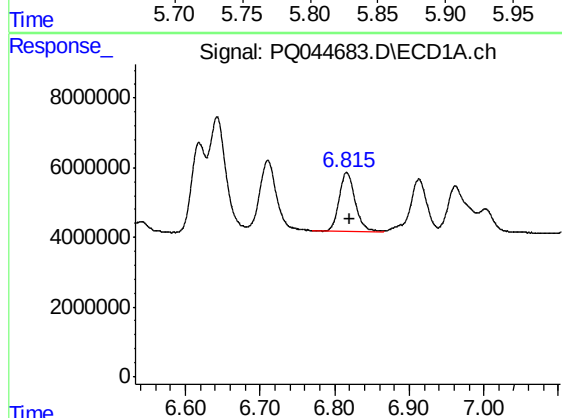
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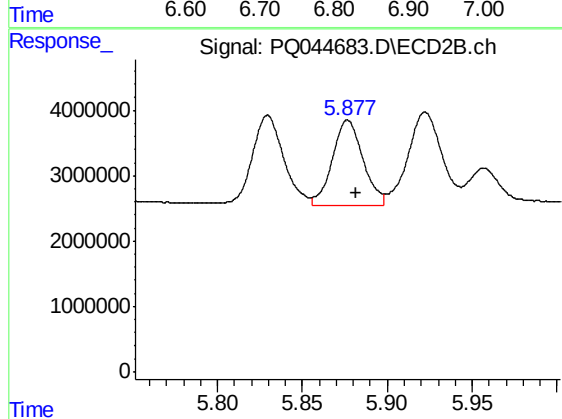
#5 AR-1016-3

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 17425978
Conc: 436.70 ng/ml m



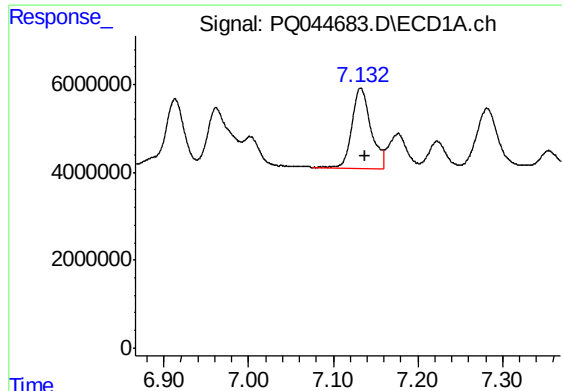
#6 AR-1016-4

R.T.: 6.816 min
Delta R.T.: -0.005 min
Response: 24613172
Conc: 497.97 ng/ml



#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: -0.005 min
Response: 16447854
Conc: 456.74 ng/ml m



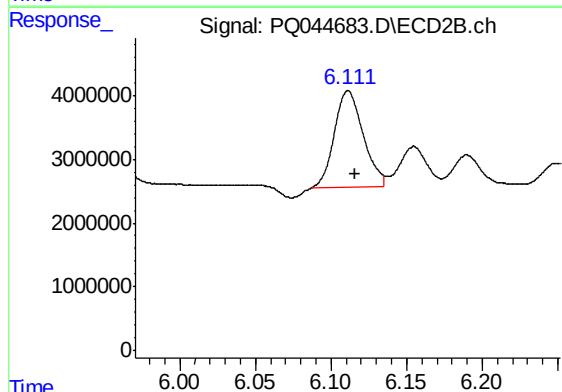
#7 AR-1016-5

R.T.: 7.132 min
Delta R.T.: -0.006 min
Response: 28240253
Conc: 526.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

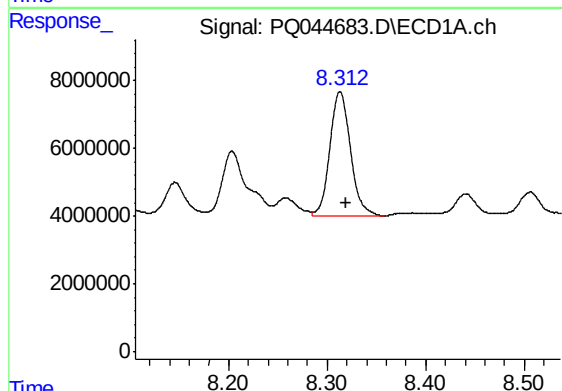
Manual Integrations
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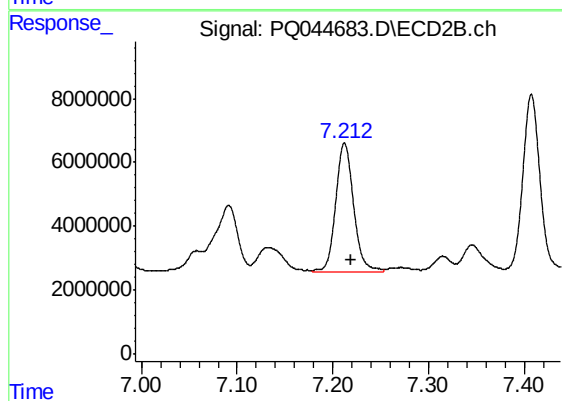
#7 AR-1016-5

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 20317535
Conc: 426.42 ng/ml m



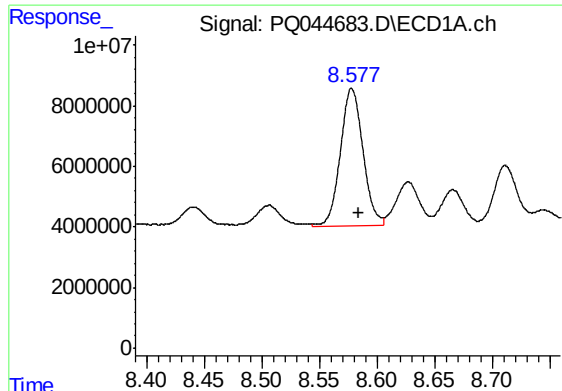
#31 AR-1260-1

R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 53497655
Conc: 543.62 ng/ml



#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.007 min
Response: 52683114
Conc: 451.74 ng/ml



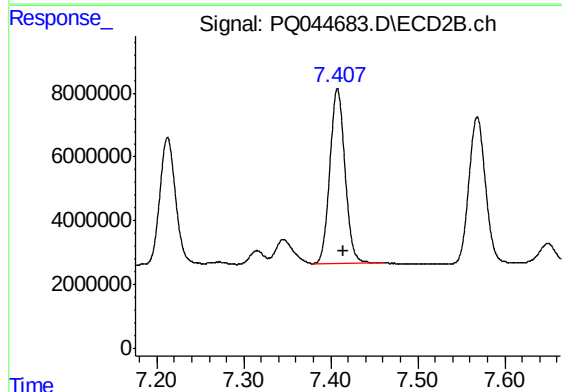
#32 AR-1260-2

R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 62081459
Conc: 528.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

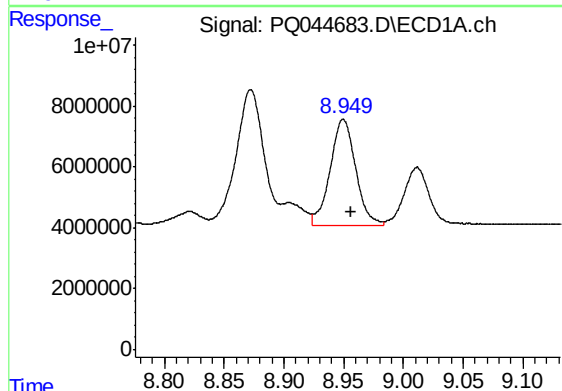
Manual Integrations
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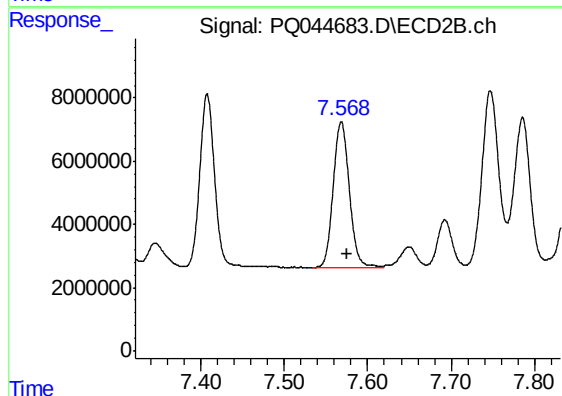
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 66610609
Conc: 436.70 ng/ml



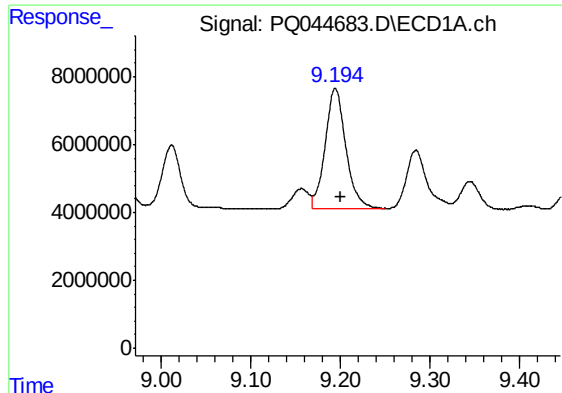
#33 AR-1260-3

R.T.: 8.950 min
Delta R.T.: -0.006 min
Response: 51580630
Conc: 506.61 ng/ml



#33 AR-1260-3

R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 61539886
Conc: 448.15 ng/ml



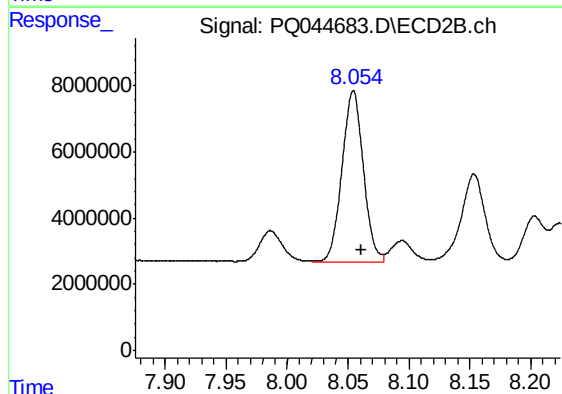
#34 AR-1260-4

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 57307326
Conc: 477.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

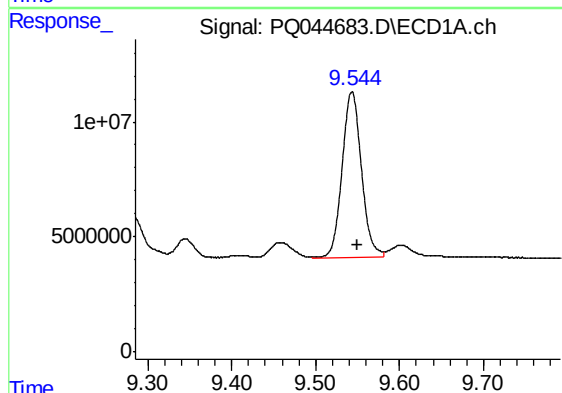
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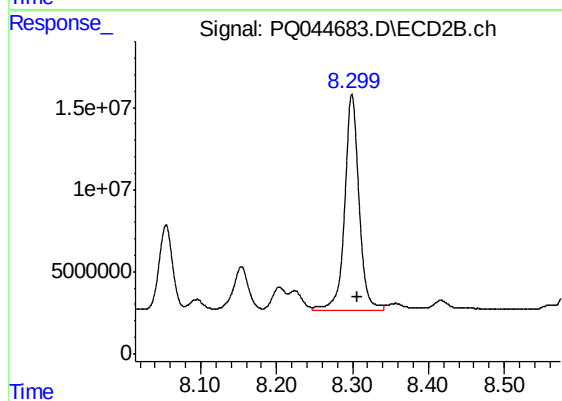
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.006 min
Response: 63569815
Conc: 472.49 ng/ml



#35 AR-1260-5

R.T.: 9.543 min
Delta R.T.: -0.007 min
Response: 115609767
Conc: 440.93 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 171866915
Conc: 487.37 ng/ml