

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121919\
 Data File : PQ045912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 16:48
 Operator : SM\AJ
 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: Dec 20 07:22:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 20 07:16:10 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...	5.233	4.360	20989104	13098586	5.322	4.371
2)	SA Decachlor...	11.399	9.801	59964859	38822497	5.958	5.471
Target Compounds							
3)	L1 AR-1016-1	6.548	5.642	7069246	5988079	55.103	49.635
4)	L1 AR-1016-2	6.572	5.662	10417601	8934151	54.193	47.723
5)	L1 AR-1016-3	6.639	5.860	6511924	4239259	53.706	45.202
6)	L1 AR-1016-4	6.745	5.907	5043574	3889469	50.767	47.080
7)	L1 AR-1016-5	7.060	6.142	5723345	5684607	56.346m	52.053
31)	L7 AR-1260-1	8.240	7.247	13720410	12760765	55.757	51.370
32)	L7 AR-1260-2	8.504	7.441	17267633	16076692	49.458	51.659
33)	L7 AR-1260-3	8.872	7.603	17005240	14286649	51.904	48.804
34)	L7 AR-1260-4	9.113	8.090	19812343	13879313	57.511	51.081
35)	L7 AR-1260-5	9.454	8.335	43734182	33983791	50.405	46.378

(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 Dec 2019 16:48
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

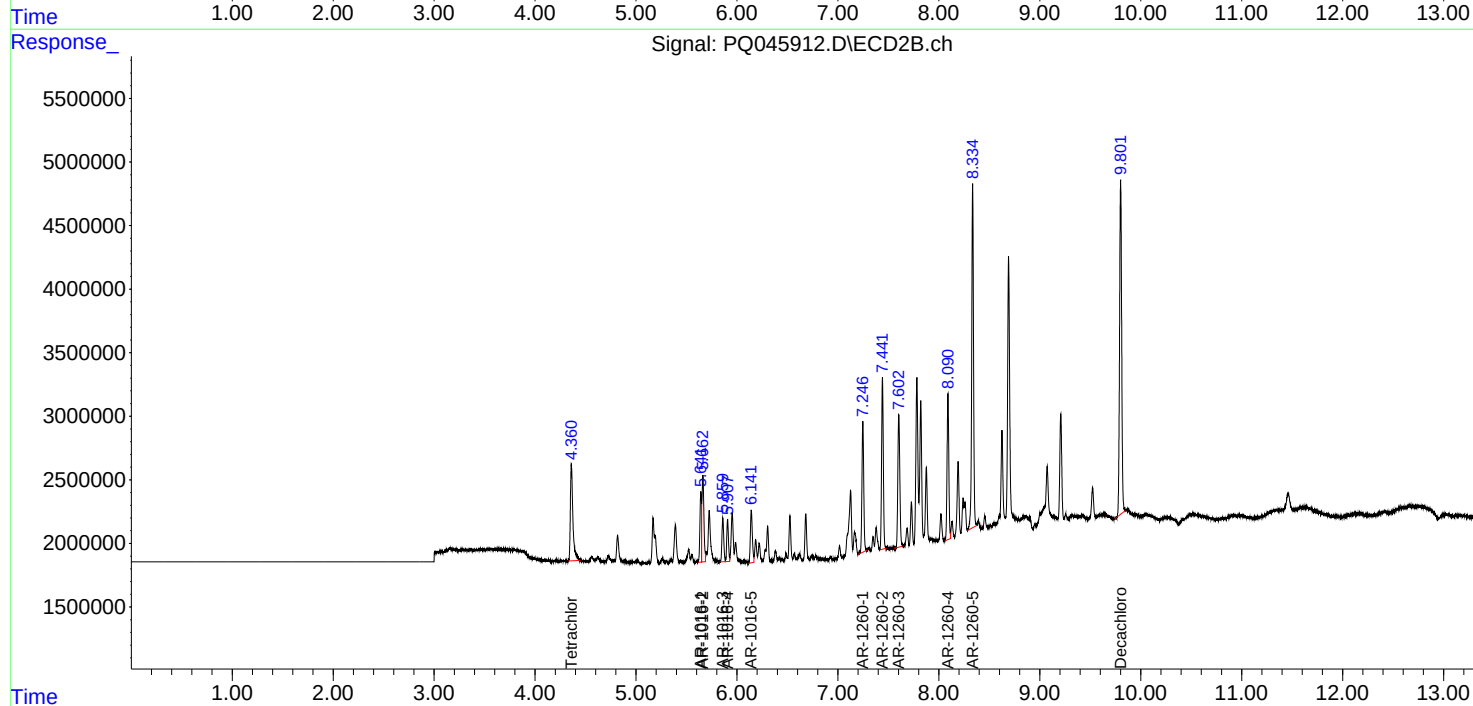
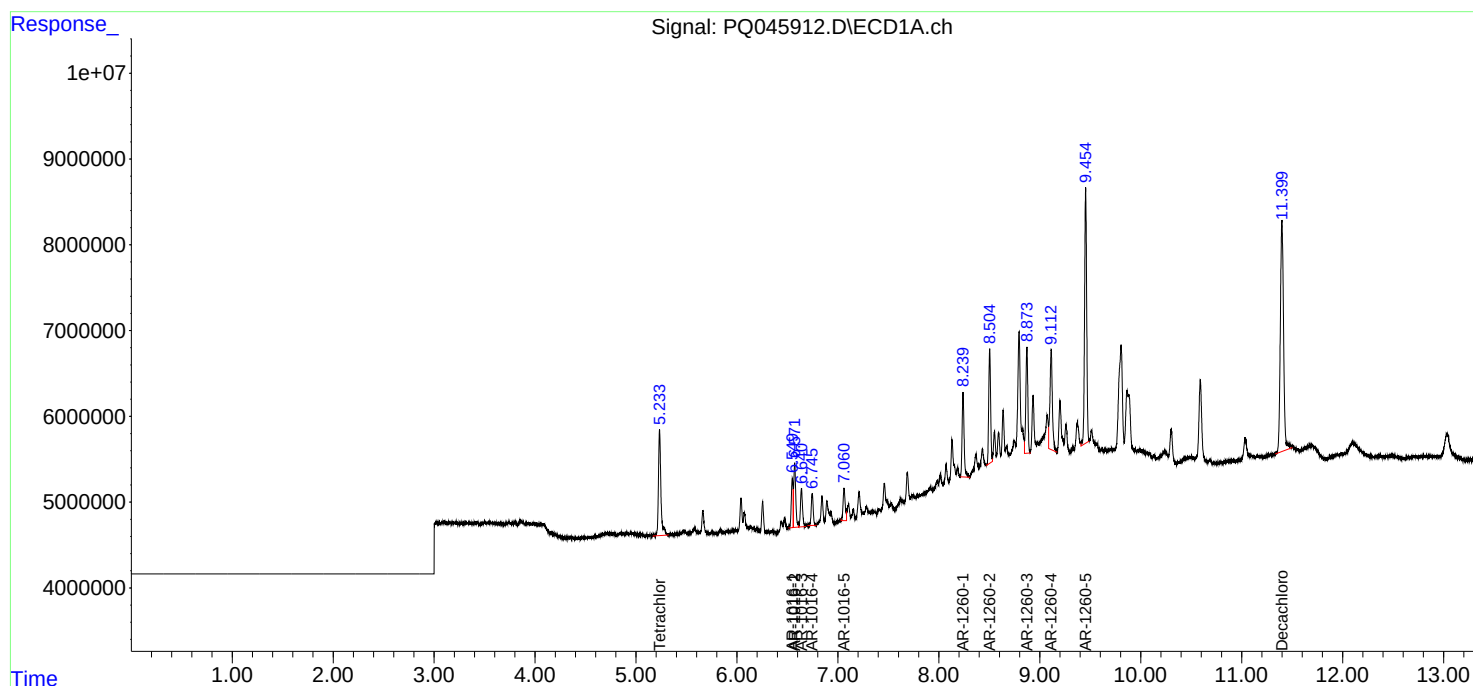
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

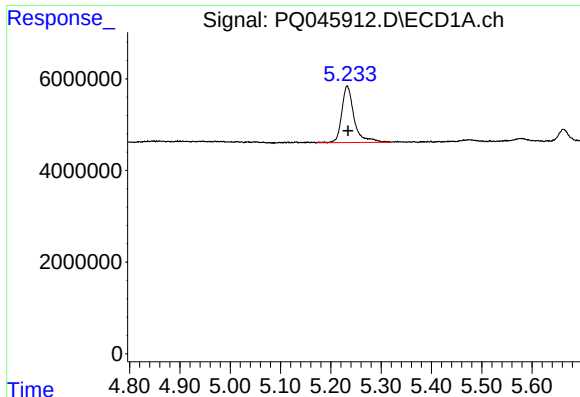
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 07:22:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 20 07:16:10 2019
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Volume 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





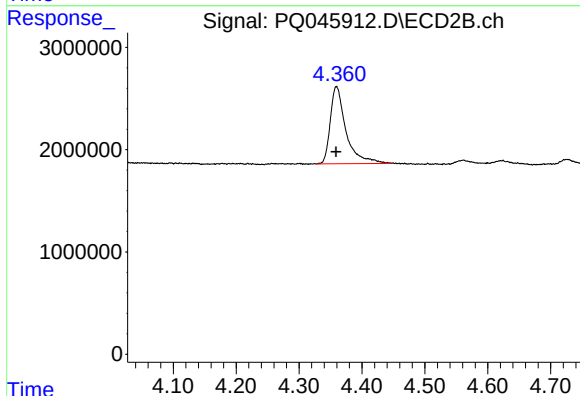
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 20989104
Conc: 5.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

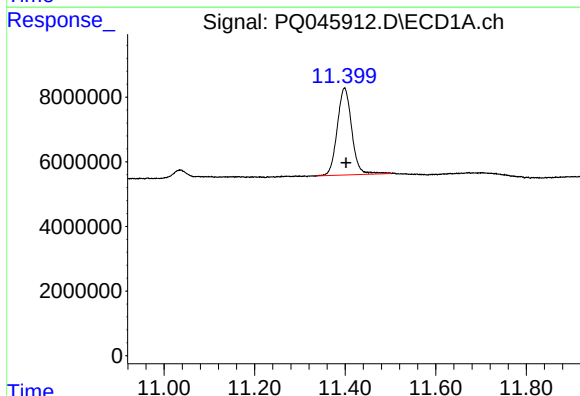
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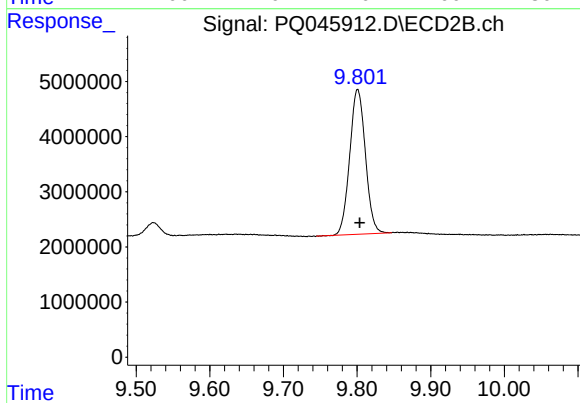
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 13098586
Conc: 4.37 ng/ml



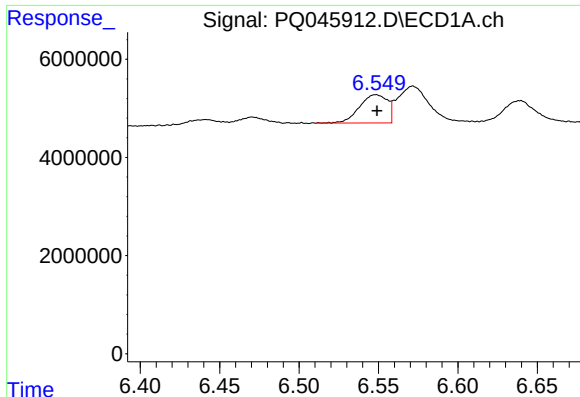
#2 Decachlorobiphenyl

R.T.: 11.399 min
Delta R.T.: -0.003 min
Response: 59964859
Conc: 5.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.003 min
Response: 38822497
Conc: 5.47 ng/ml



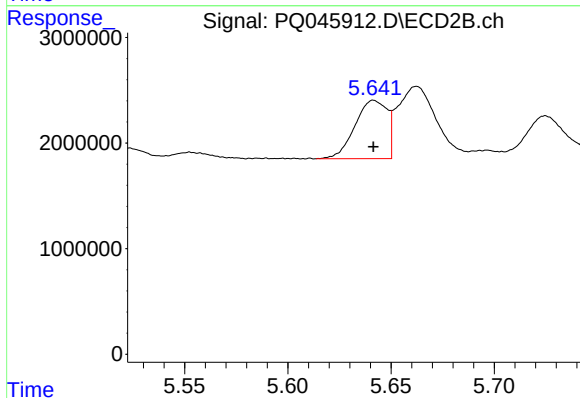
#3 AR-1016-1

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 7069246
Conc: 55.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

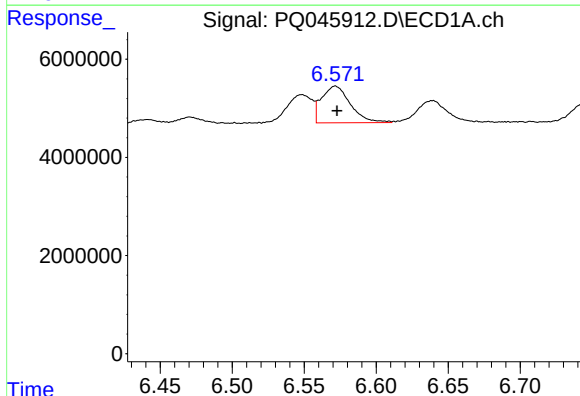
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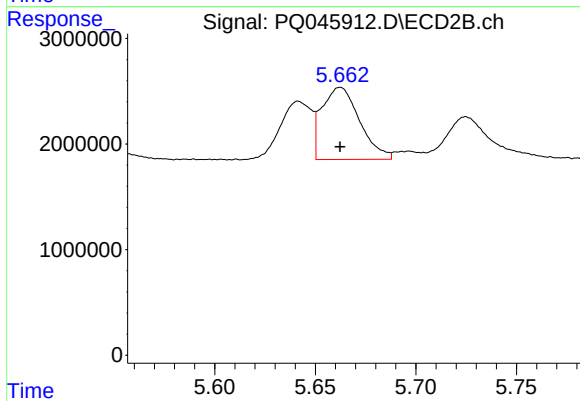
#3 AR-1016-1

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 5988079
Conc: 49.64 ng/ml



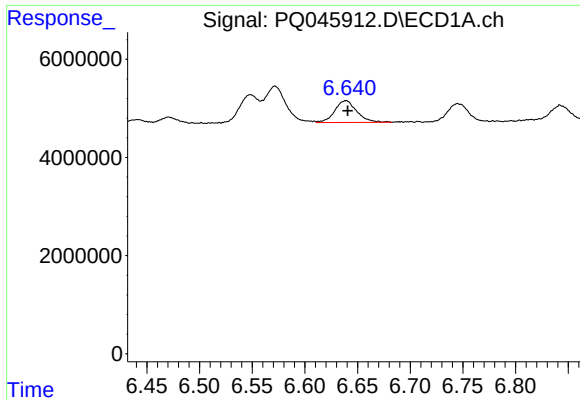
#4 AR-1016-2

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 10417601
Conc: 54.19 ng/ml



#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 8934151
Conc: 47.72 ng/ml



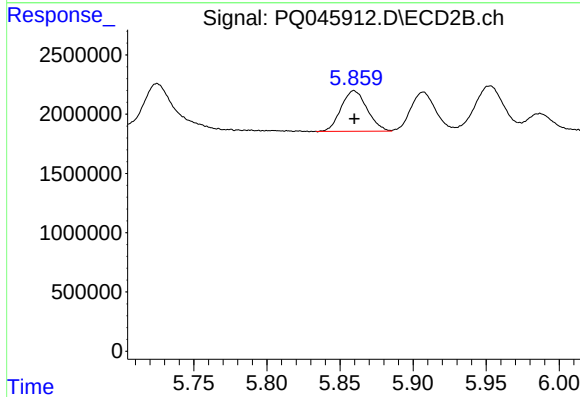
#5 AR-1016-3

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 6511924
Conc: 53.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

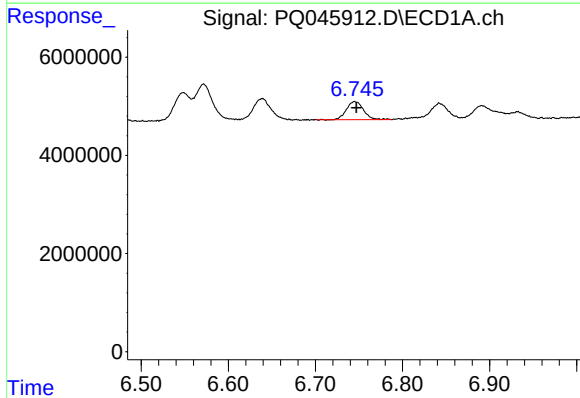
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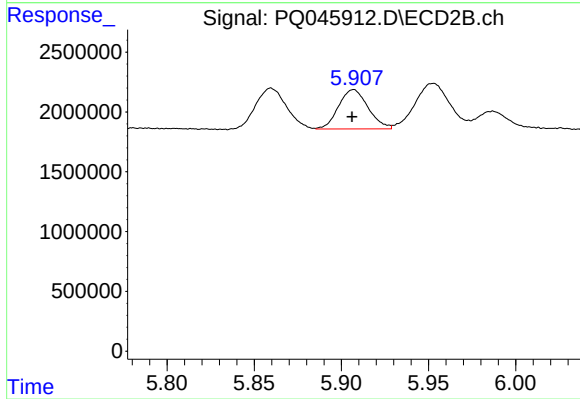
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 4239259
Conc: 45.20 ng/ml



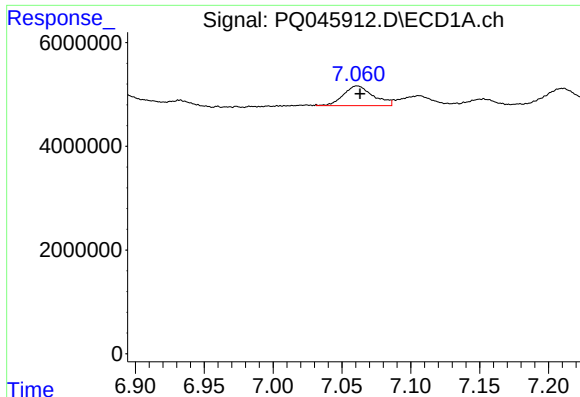
#6 AR-1016-4

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 5043574
Conc: 50.77 ng/ml



#6 AR-1016-4

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 3889469
Conc: 47.08 ng/ml



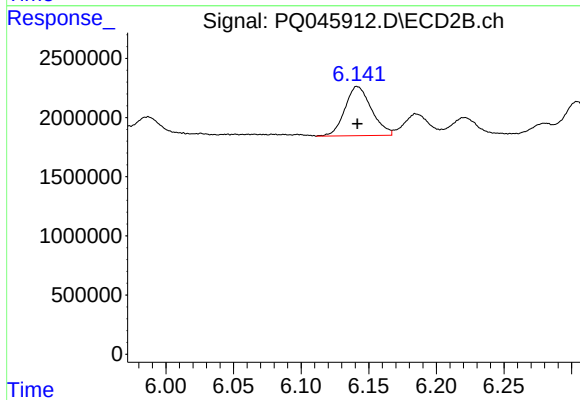
#7 AR-1016-5

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 5723345
Conc: 56.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

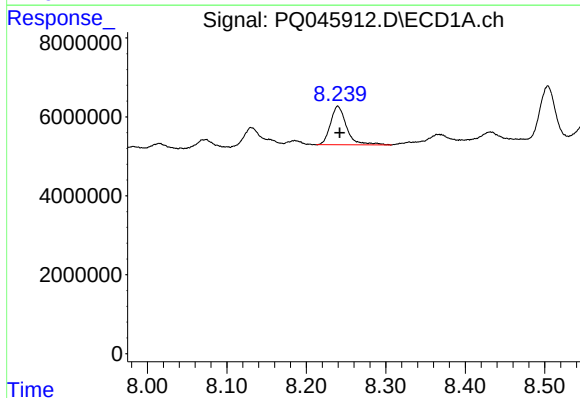
Manual Integrations
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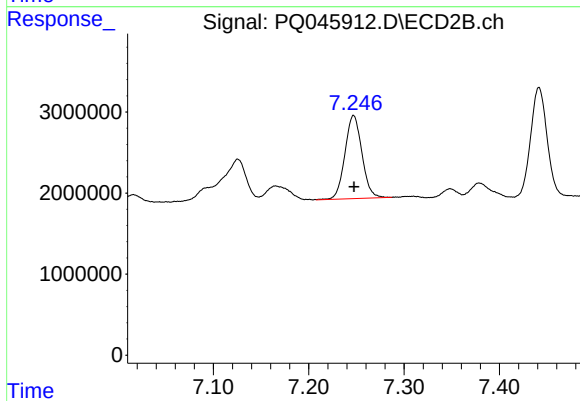
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 5684607
Conc: 52.05 ng/ml



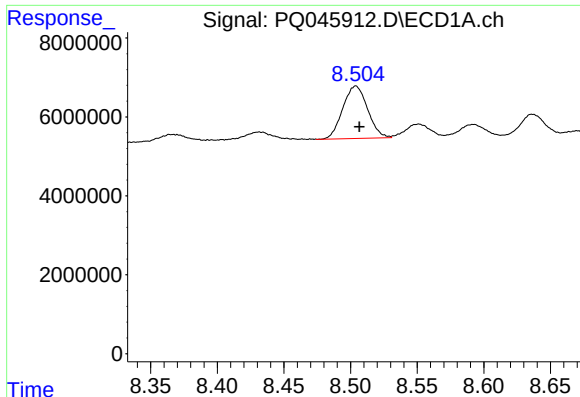
#31 AR-1260-1

R.T.: 8.240 min
Delta R.T.: -0.002 min
Response: 13720410
Conc: 55.76 ng/ml



#31 AR-1260-1

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 12760765
Conc: 51.37 ng/ml



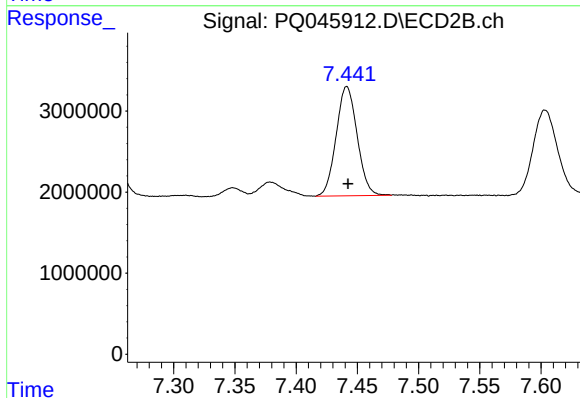
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 17267633
Conc: 49.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

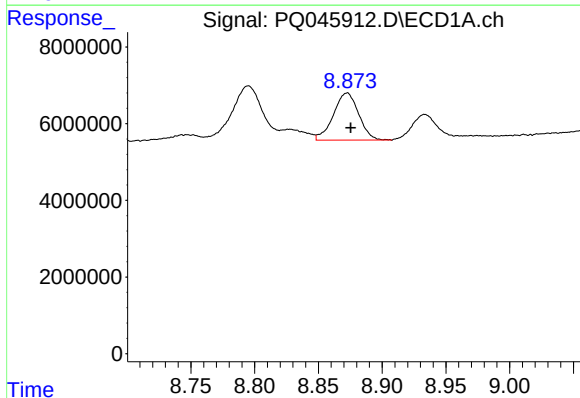
Manual Integrations
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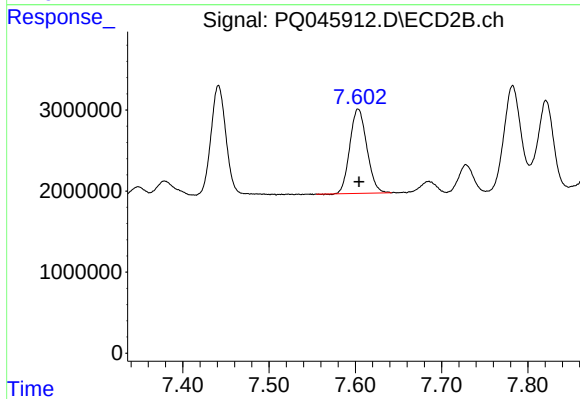
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 16076692
Conc: 51.66 ng/ml



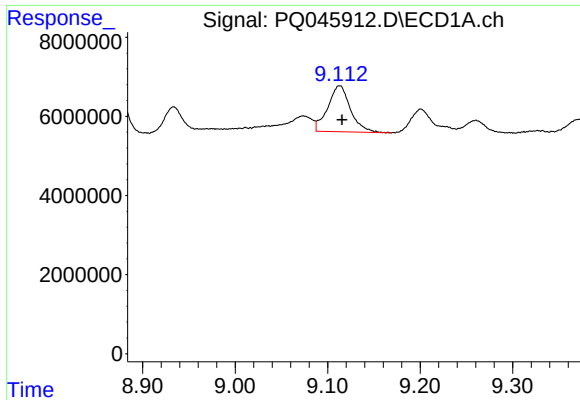
#33 AR-1260-3

R.T.: 8.872 min
Delta R.T.: -0.003 min
Response: 17005240
Conc: 51.90 ng/ml



#33 AR-1260-3

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 14286649
Conc: 48.80 ng/ml



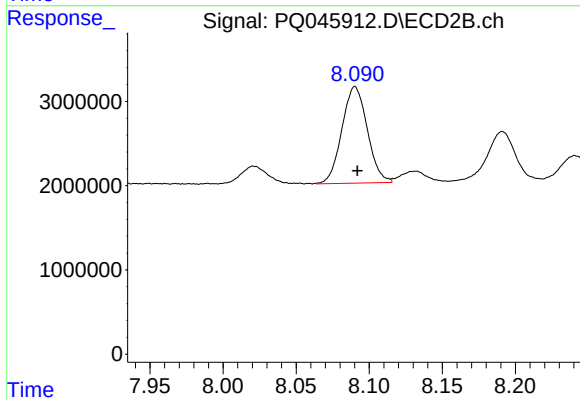
#34 AR-1260-4

R.T.: 9.113 min
Delta R.T.: -0.003 min
Response: 19812343
Conc: 57.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

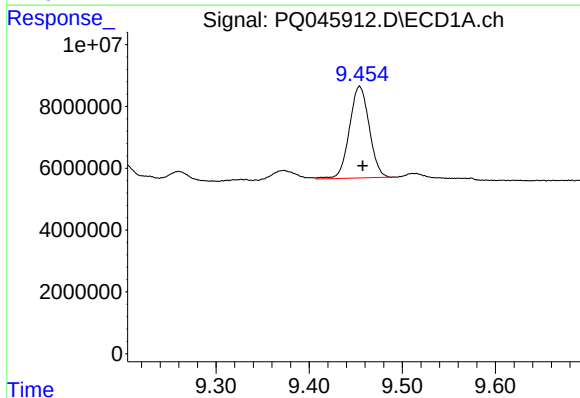
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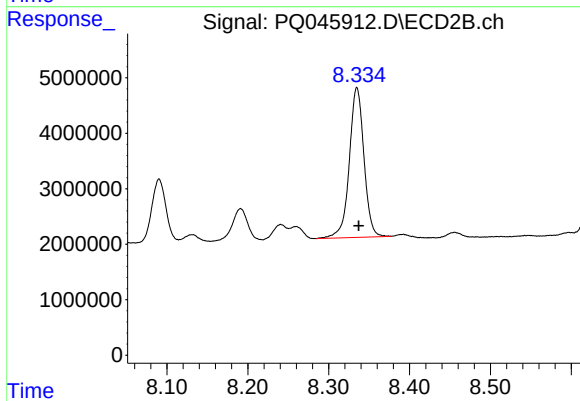
#34 AR-1260-4

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 13879313
Conc: 51.08 ng/ml



#35 AR-1260-5

R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 43734182
Conc: 50.40 ng/ml



#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 33983791
Conc: 46.38 ng/ml