

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120718\
 Data File : PQ035306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 14:49
 Operator : SM\SJ
 Sample : J5761-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AU-06-112918MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 15:58:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 10:45:05 2018
 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...	4.468	3.753	91713297	52943699	22.941	24.083
2) SA Decachlor...	10.220	8.758	70047157	42522002	18.468	18.341m
Target Compounds						
3) L1 AR-1016-1	5.640	4.838	31952813	20203666	226.959	241.875
4) L1 AR-1016-2	5.663	4.856	42521989	26643285	199.046m	211.295m
5) L1 AR-1016-3	5.725	5.035	28324491	14436852	219.613	219.921
6) L1 AR-1016-4	5.825	5.073	25240827	15051378	238.834	289.341
7) L1 AR-1016-5	6.118	5.288	23720842	14244490	225.712m	206.694m
31) L7 AR-1260-1	7.245	6.315	49573154	30038340	217.994	199.034
32) L7 AR-1260-2	7.501	6.503	122.9E6	35172314	448.389	185.369 #
33) L7 AR-1260-3	7.861	6.656	35776388	34220868	216.388m	195.391
34) L7 AR-1260-4	8.090	7.126	43610918	24005889	206.931m	201.121
35) L7 AR-1260-5	8.416	7.368	79518730	73233121	195.704	243.371

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120718\
Data File : PQ035306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 14:49
Operator : SM\SJ
Sample : J5761-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

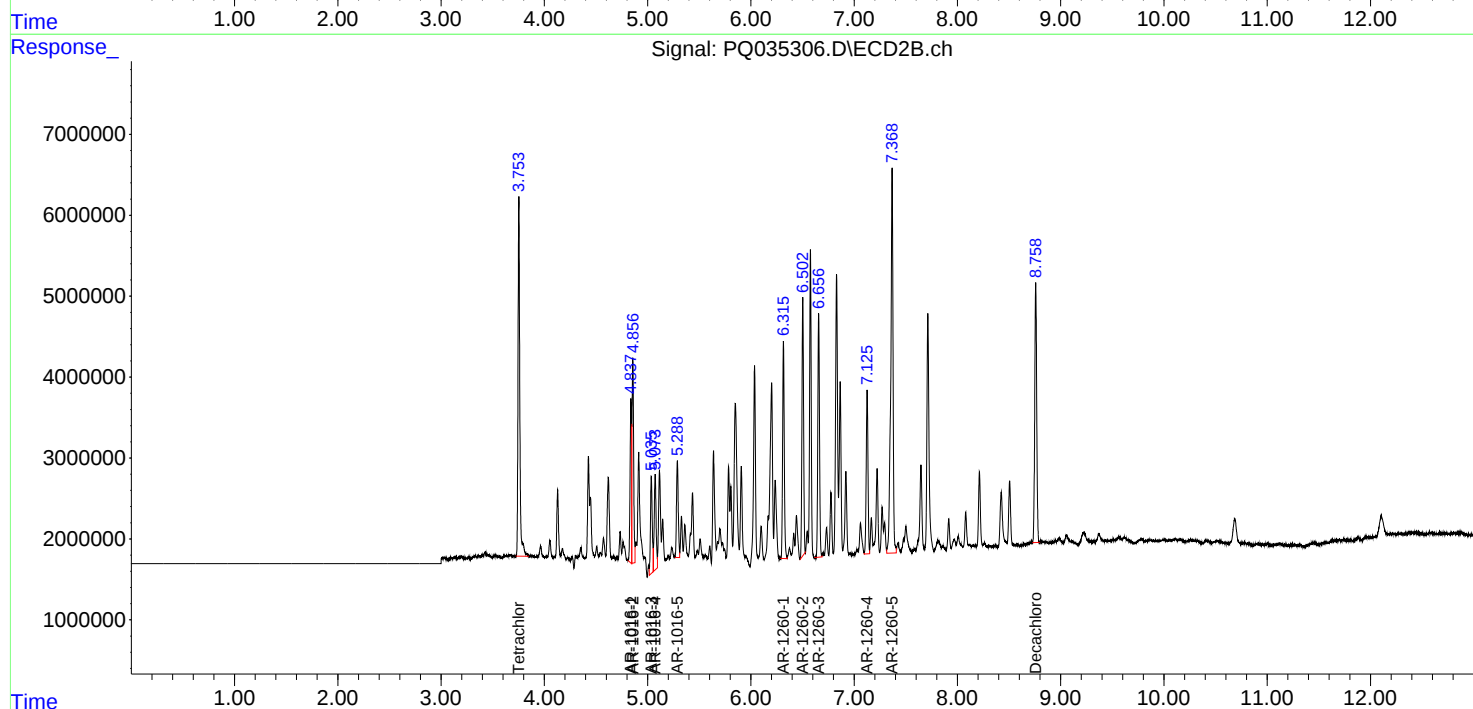
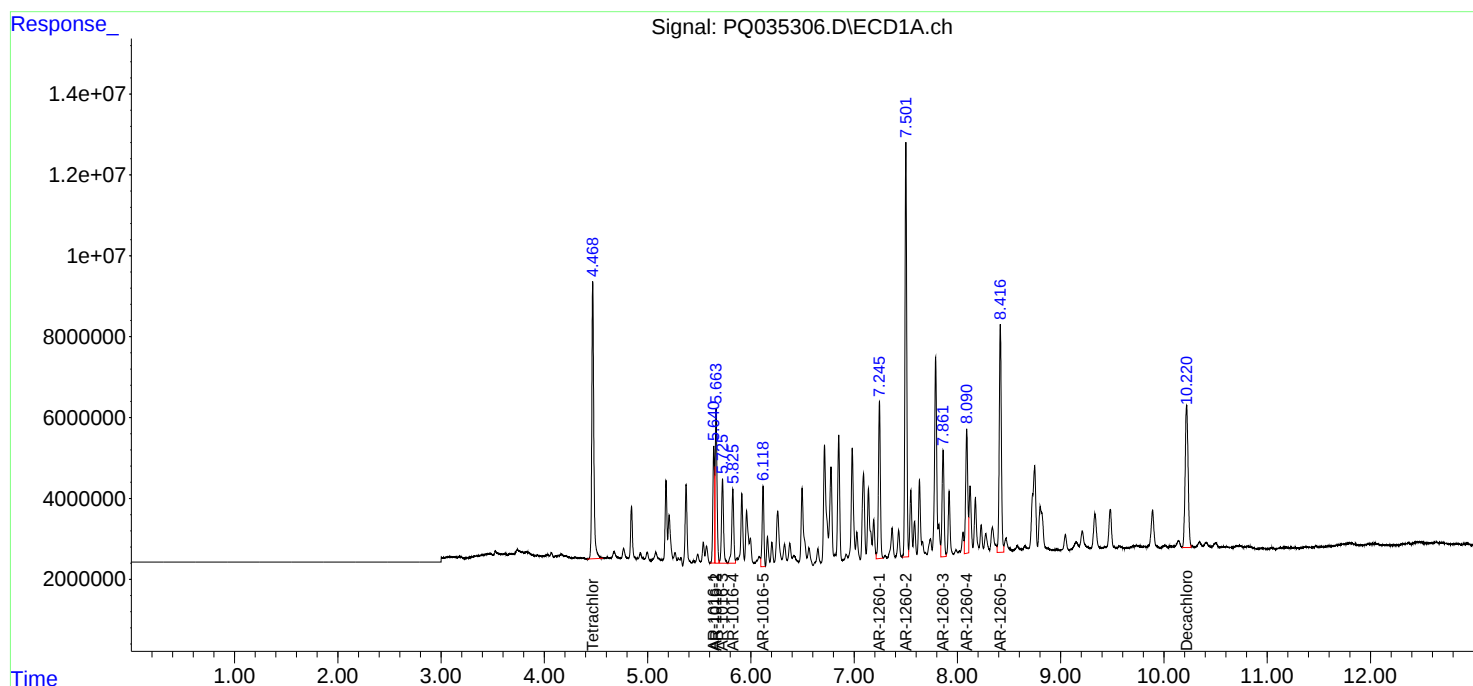
Instrument :
ECD_Q
ClientSampled :
AU-06-112918MS

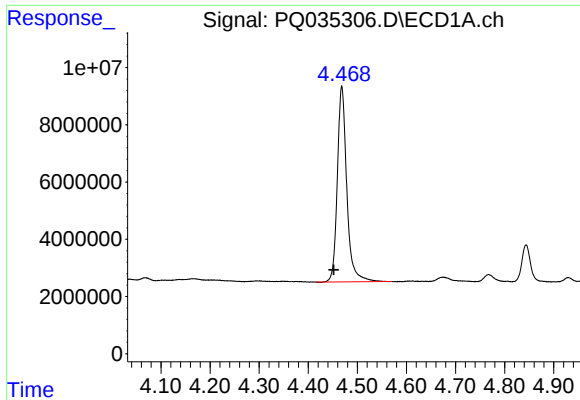
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 15:58:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 10:45:05 2018
Response 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





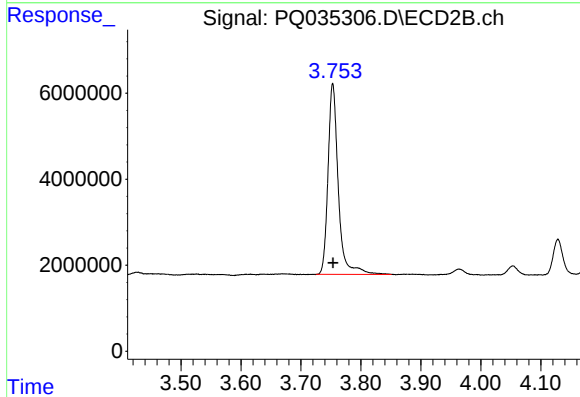
#1 Tetrachloro-m-xylene

R.T.: 4.468 min
Delta R.T.: 0.016 min
Response: 91713297
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-112918MS

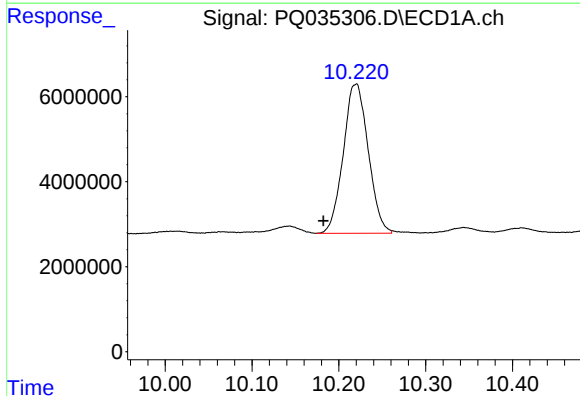
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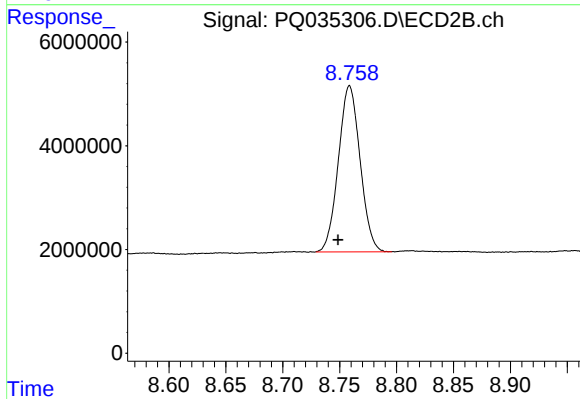
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 52943699
Conc: 24.08 ng/ml



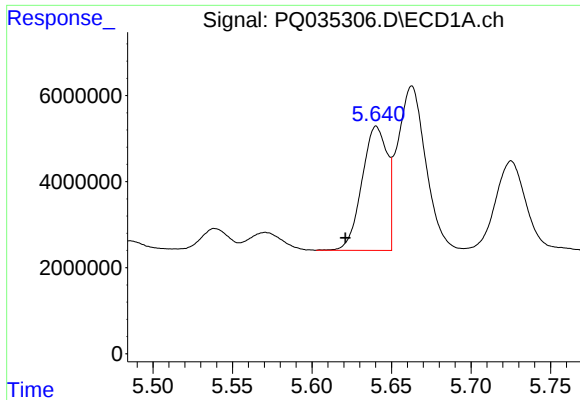
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: 0.038 min
Response: 70047157
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: 0.010 min
Response: 42522002
Conc: 18.34 ng/ml m



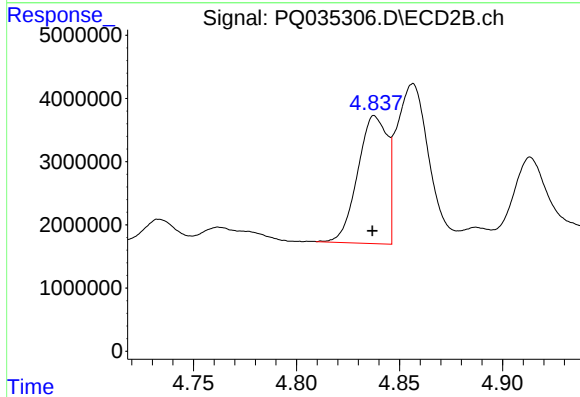
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.019 min
Response: 31952813
Conc: 226.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-112918MS

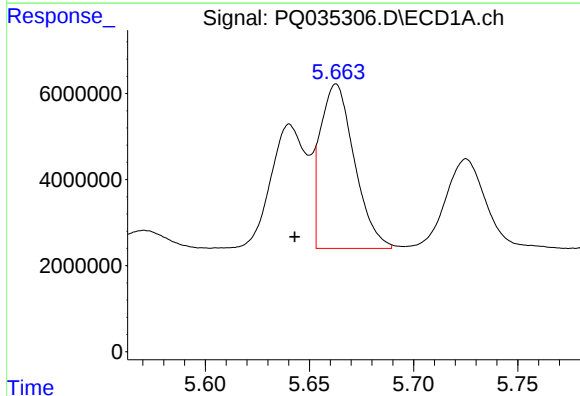
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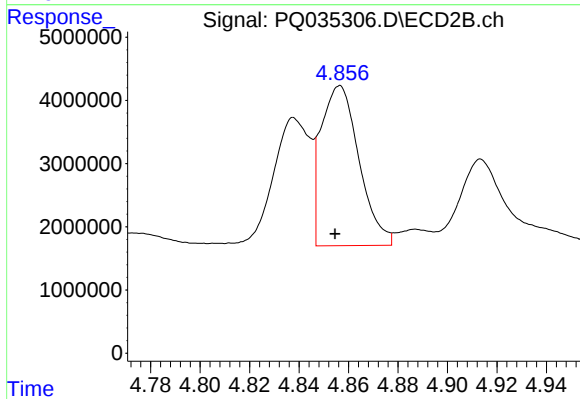
#3 AR-1016-1

R.T.: 4.838 min
Delta R.T.: 0.001 min
Response: 20203666
Conc: 241.88 ng/ml



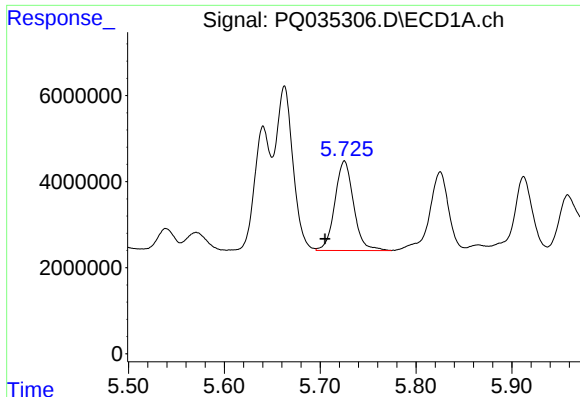
#4 AR-1016-2

R.T.: 5.663 min
Delta R.T.: 0.020 min
Response: 42521989
Conc: 199.05 ng/ml m



#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 26643285
Conc: 211.29 ng/ml m



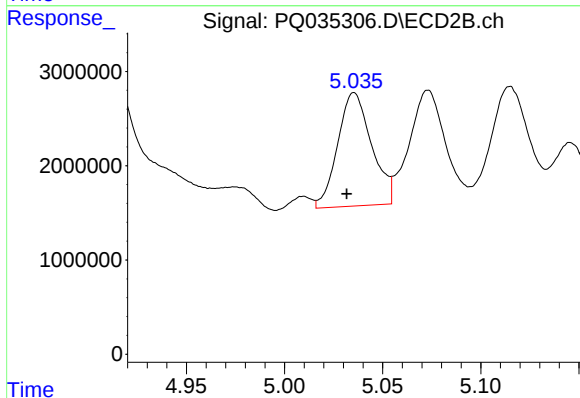
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.020 min
Response: 28324491
Conc: 219.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-112918MS

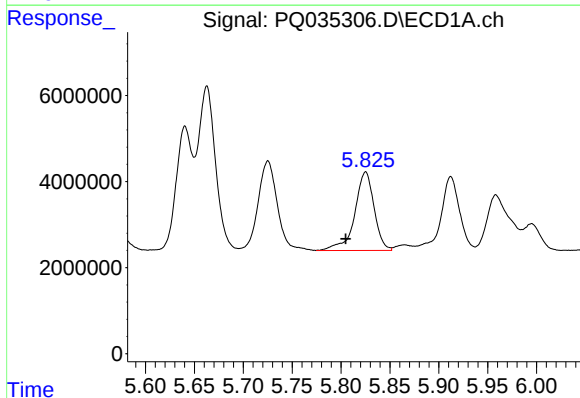
Manual Integrations
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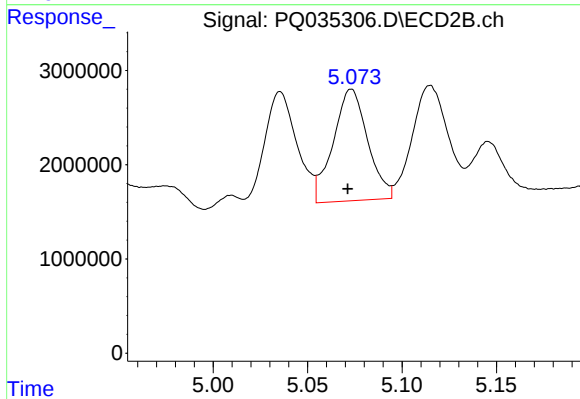
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 14436852
Conc: 219.92 ng/ml



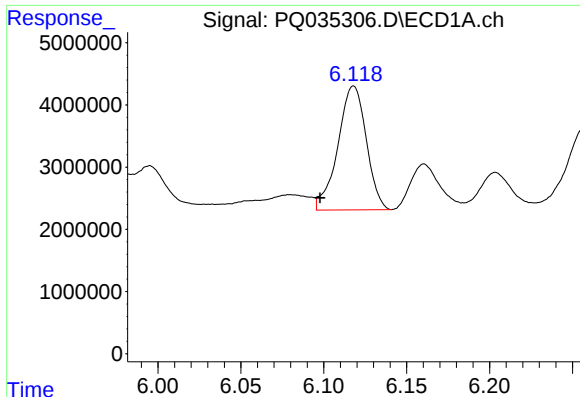
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: 0.020 min
Response: 25240827
Conc: 238.83 ng/ml



#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.002 min
Response: 15051378
Conc: 289.34 ng/ml



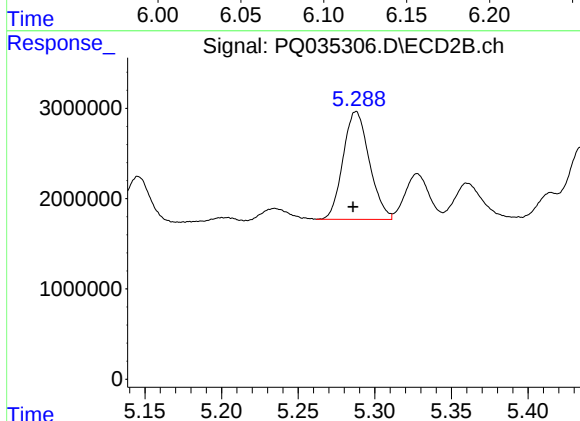
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: 0.020 min
Response: 23720842
Conc: 225.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AU-06-112918MS

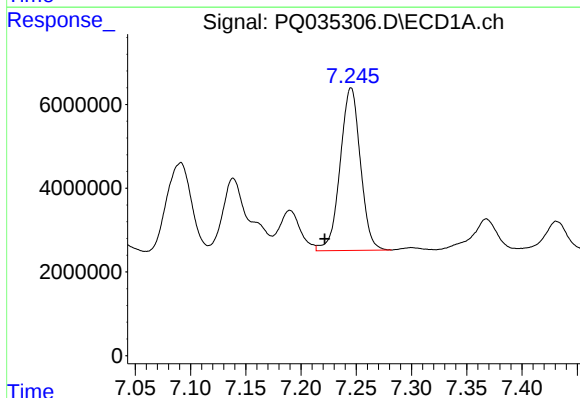
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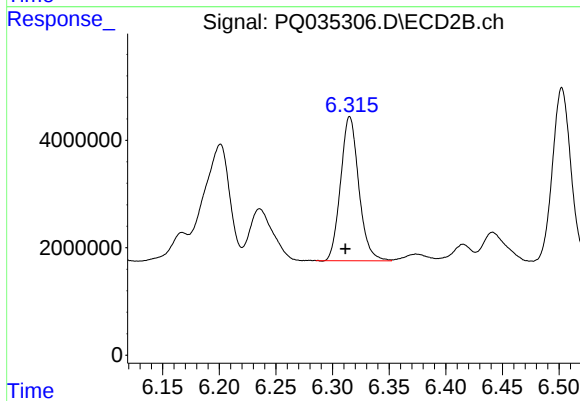
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: 0.002 min
Response: 14244490
Conc: 206.69 ng/ml m



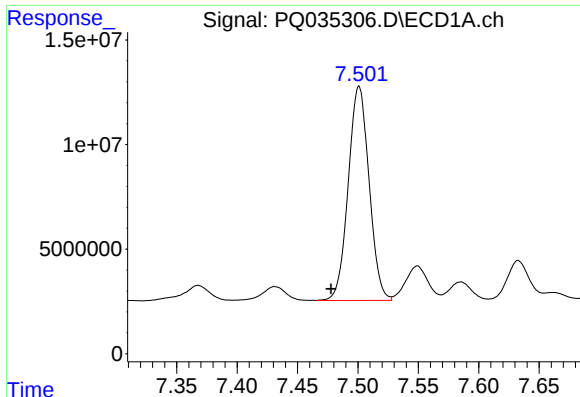
#31 AR-1260-1

R.T.: 7.245 min
Delta R.T.: 0.024 min
Response: 49573154
Conc: 217.99 ng/ml



#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: 0.004 min
Response: 30038340
Conc: 199.03 ng/ml



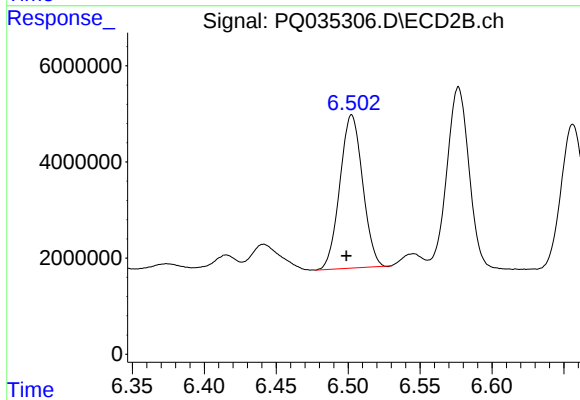
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.023 min
Response: 122909679
Conc: 448.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AU-06-112918MS

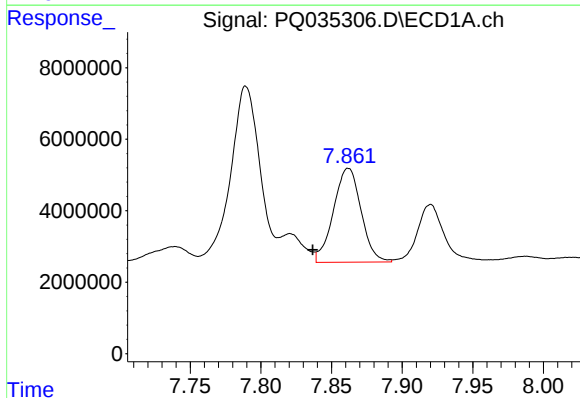
Manual Integrations
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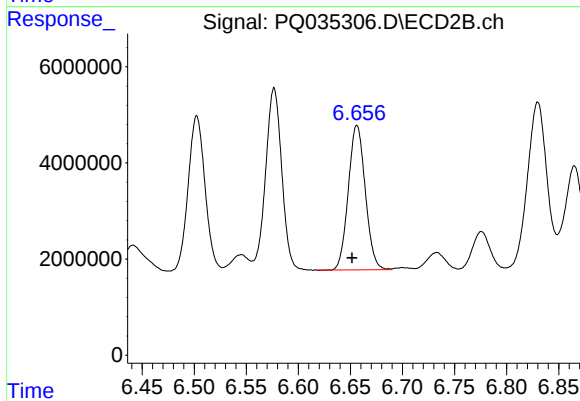
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: 0.004 min
Response: 35172314
Conc: 185.37 ng/ml



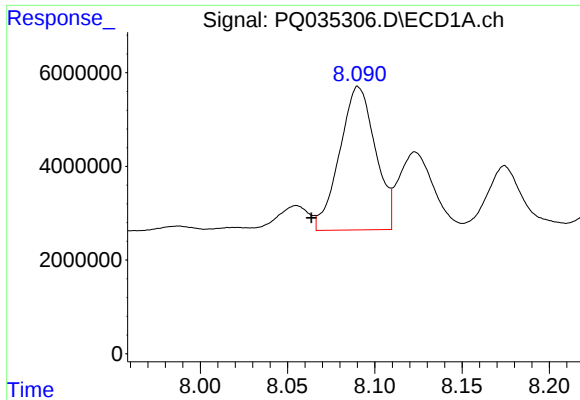
#33 AR-1260-3

R.T.: 7.861 min
Delta R.T.: 0.024 min
Response: 35776388
Conc: 216.39 ng/ml m



#33 AR-1260-3

R.T.: 6.656 min
Delta R.T.: 0.005 min
Response: 34220868
Conc: 195.39 ng/ml



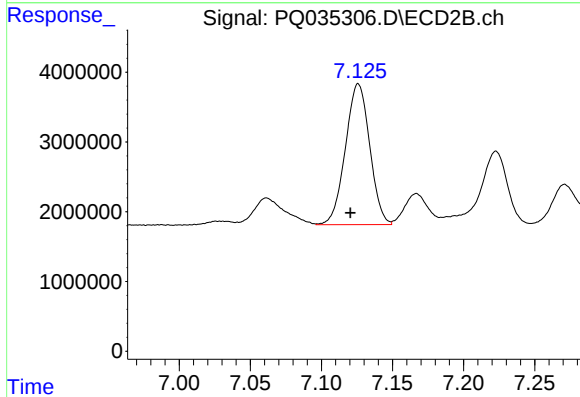
#34 AR-1260-4

R.T.: 8.090 min
Delta R.T.: 0.026 min
Response: 43610918
Conc: 206.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AU-06-112918MS

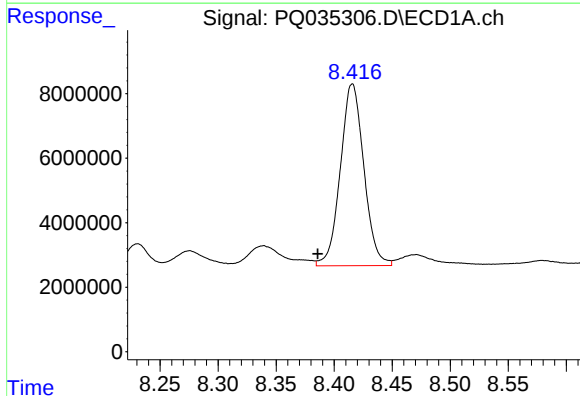
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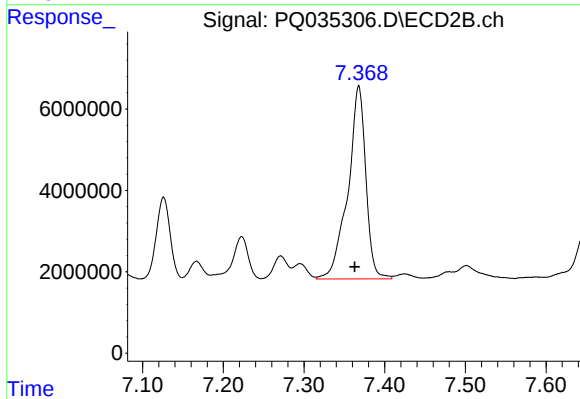
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: 0.006 min
Response: 24005889
Conc: 201.12 ng/ml



#35 AR-1260-5

R.T.: 8.416 min
Delta R.T.: 0.030 min
Response: 79518730
Conc: 195.70 ng/ml



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 73233121
Conc: 243.37 ng/ml