

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 23:45
 Operator : SM\SJ
 Sample : PB118178BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118178BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:40:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.171	3.631	94984679	50246689	16.324	16.269
2) SA Decachlor...	9.572	8.495	91541102	45236208	18.987	20.206
Target Compounds						
3) L1 AR-1016-1	5.308	4.684	7034464	3888084	34.953m	34.557m
4) L1 AR-1016-2	5.327	4.700	9555971	5665747	30.450m	33.447m
5) L1 AR-1016-3	5.389	4.875	5707444	3034304	31.337	35.204m
6) L1 AR-1016-4	5.488	4.912	5078399	2673373	33.948	38.645m
7) L1 AR-1016-5	5.768	5.122	4555344	2911570	31.375m	33.402m
31) L7 AR-1260-1	6.863	6.127	9373953	5962037	36.197m	38.415
32) L7 AR-1260-2	7.114	6.314	13226730	7315638	38.372m	38.775
33) L7 AR-1260-3	7.465	6.462	9730609	6416112	34.308	37.677
34) L7 AR-1260-4	7.694	6.923	9045182	4813473	33.598	34.515
35) L7 AR-1260-5	7.999	7.167	20762975	11526343	32.956m	34.753

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
Data File : PQ038175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 23:45
Operator : SM\SJ
Sample : PB118178BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

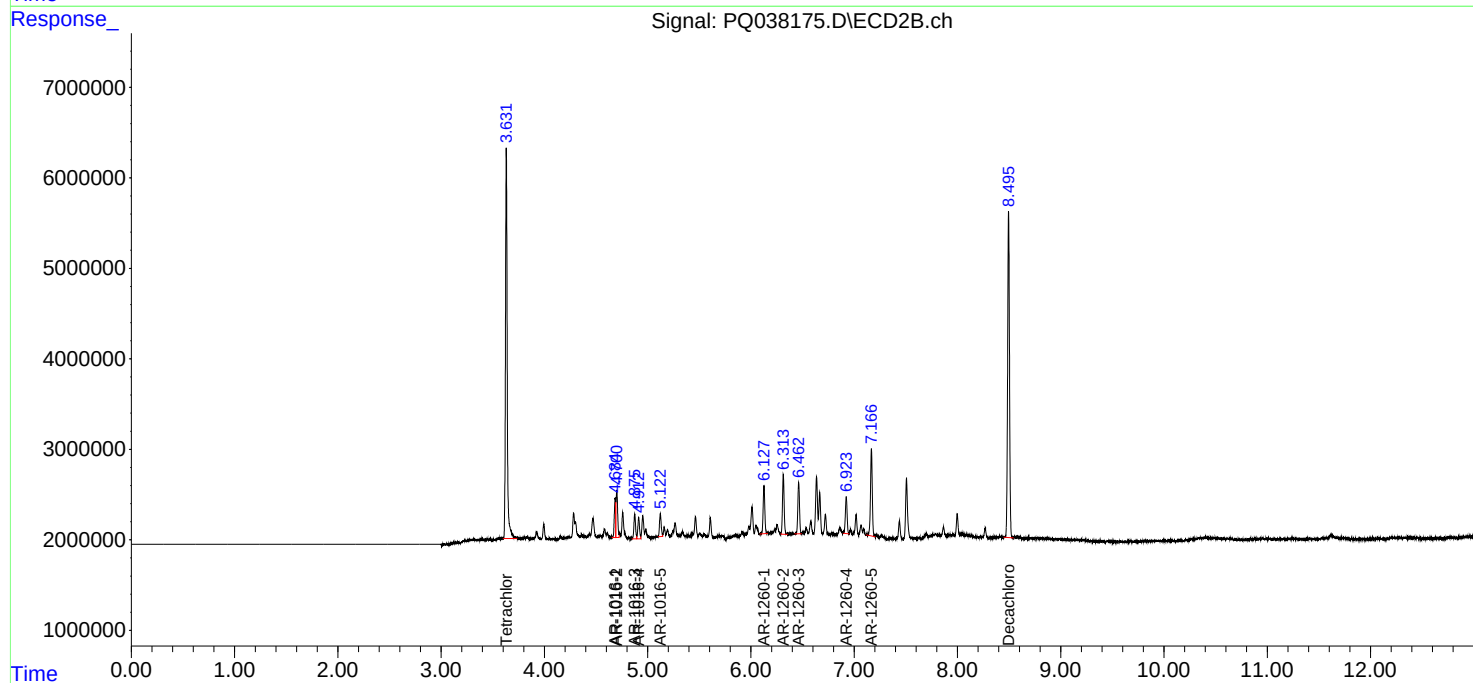
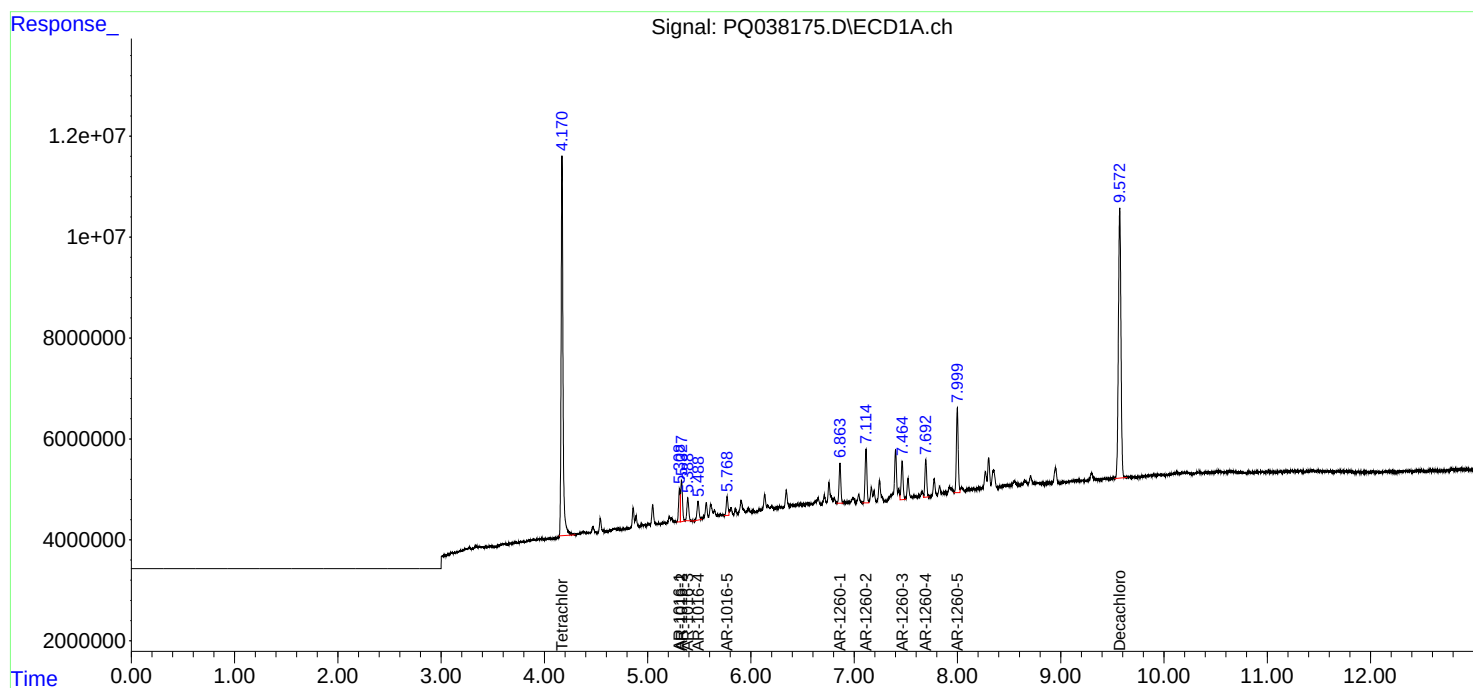
Instrument :
ECD_Q
ClientSampled :
PB118178BS

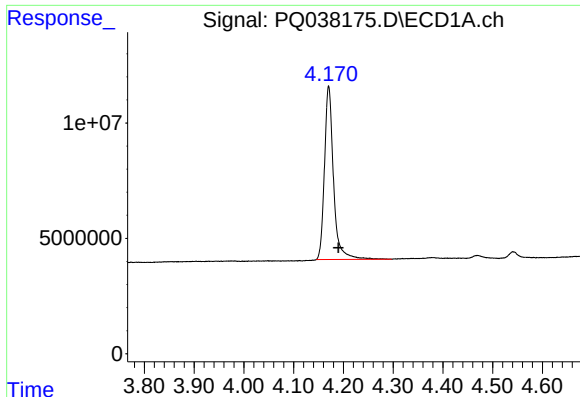
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:40:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





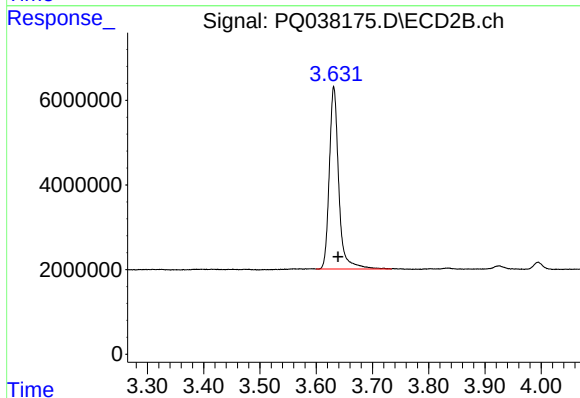
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.019 min
Response: 94984679
Conc: 16.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118178BS

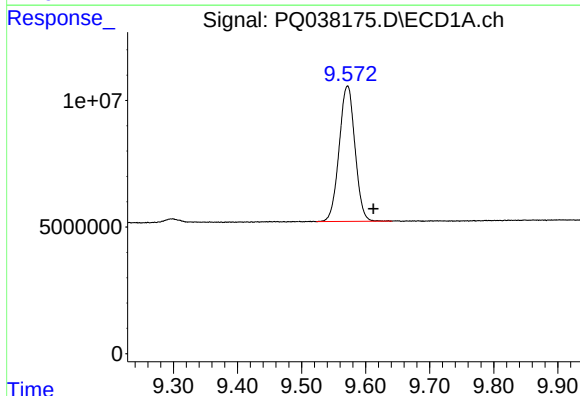
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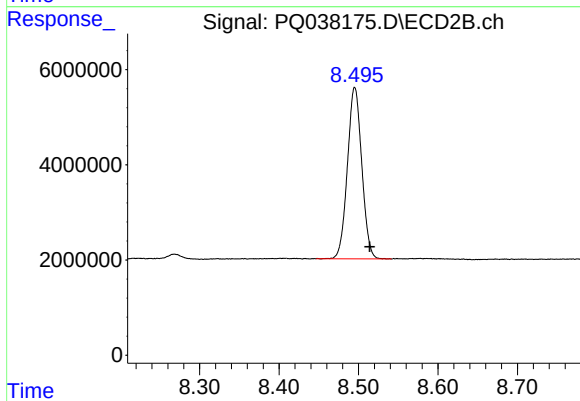
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.008 min
Response: 50246689
Conc: 16.27 ng/ml



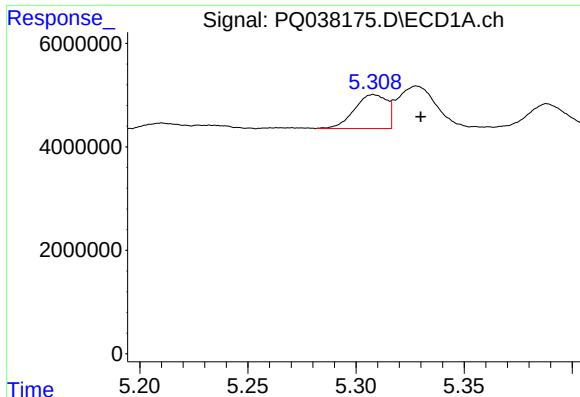
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.041 min
Response: 91541102
Conc: 18.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.495 min
Delta R.T.: -0.019 min
Response: 45236208
Conc: 20.21 ng/ml



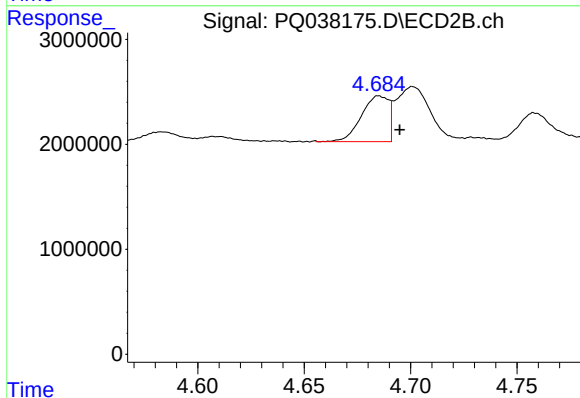
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.022 min
Response: 7034464
Conc: 34.95 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118178BS

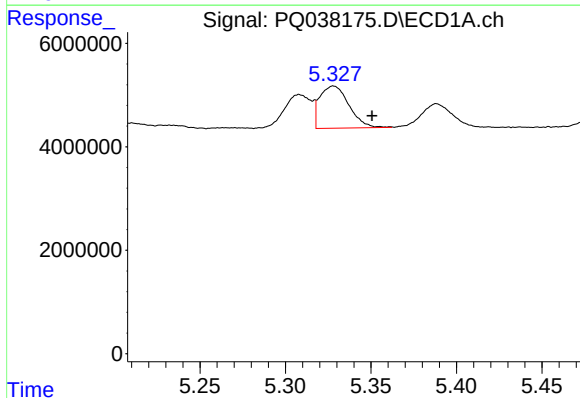
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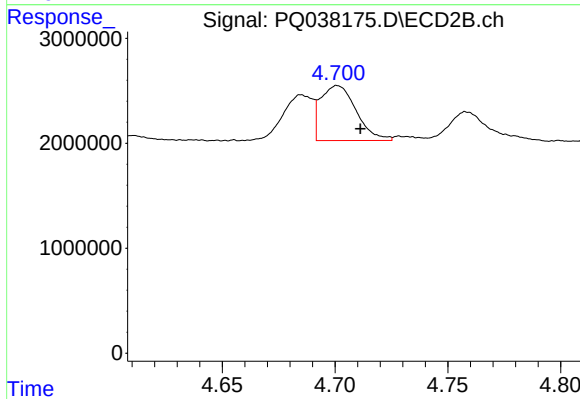
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: -0.011 min
Response: 3888084
Conc: 34.56 ng/ml m



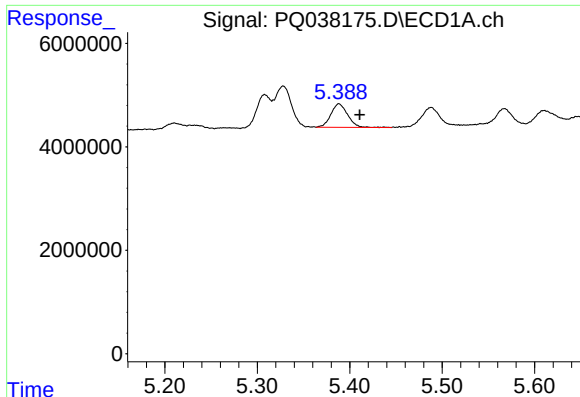
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: -0.023 min
Response: 9555971
Conc: 30.45 ng/ml m



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.011 min
Response: 5665747
Conc: 33.45 ng/ml m



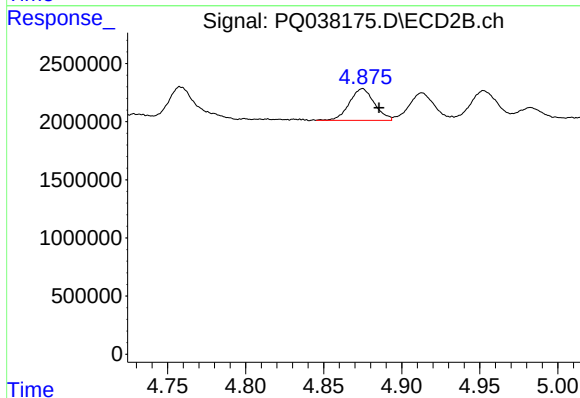
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.022 min
Response: 5707444
Conc: 31.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118178BS

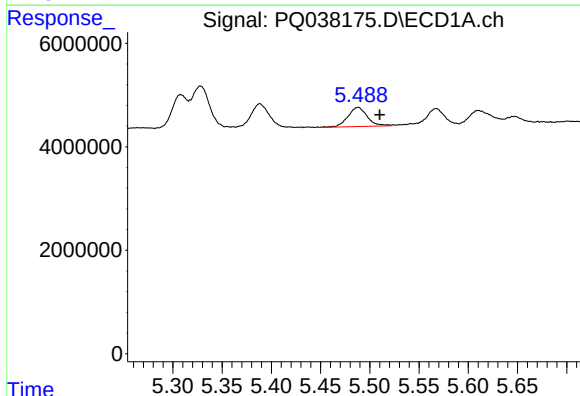
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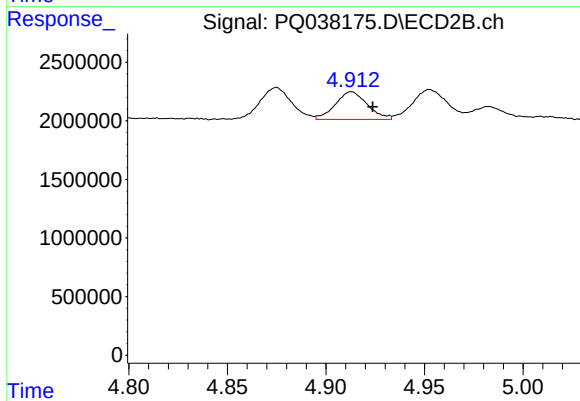
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 3034304
Conc: 35.20 ng/ml m



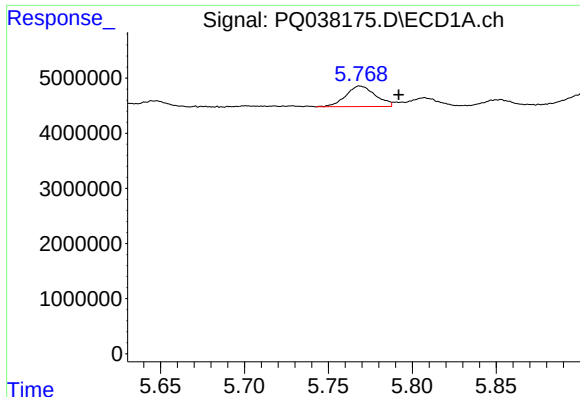
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.022 min
Response: 5078399
Conc: 33.95 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: 2673373
Conc: 38.64 ng/ml m



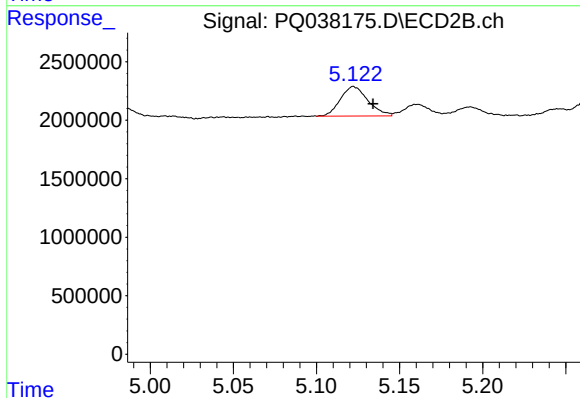
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: -0.024 min
Response: 4555344
Conc: 31.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118178BS

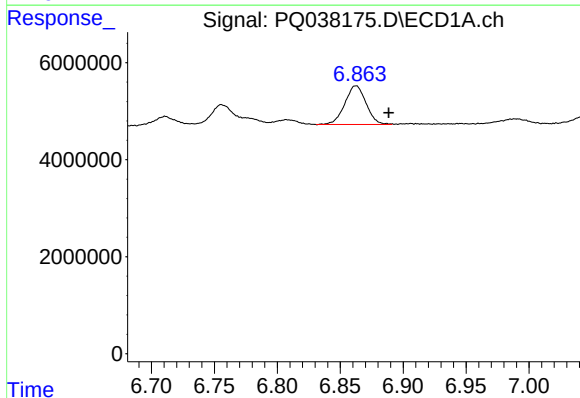
Manual Integrations
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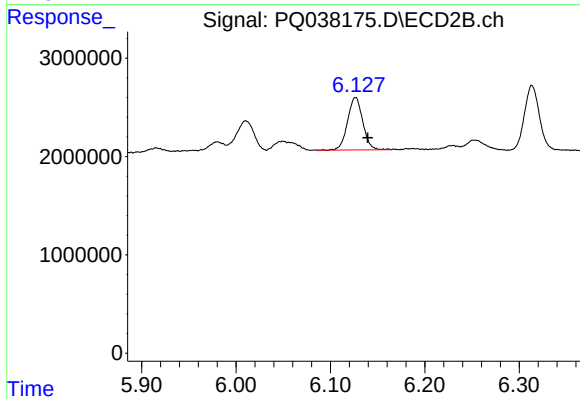
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: -0.012 min
Response: 2911570
Conc: 33.40 ng/ml m



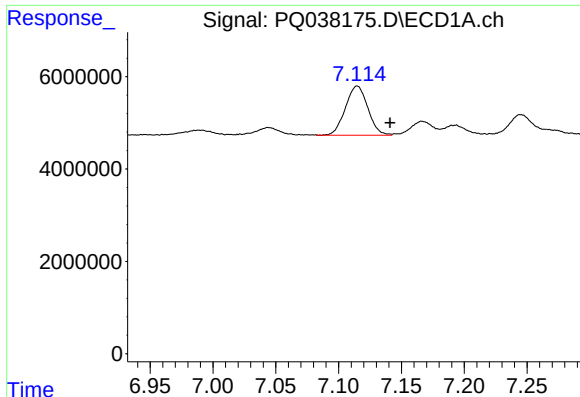
#31 AR-1260-1

R.T.: 6.863 min
Delta R.T.: -0.025 min
Response: 9373953
Conc: 36.20 ng/ml m



#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: -0.013 min
Response: 5962037
Conc: 38.41 ng/ml



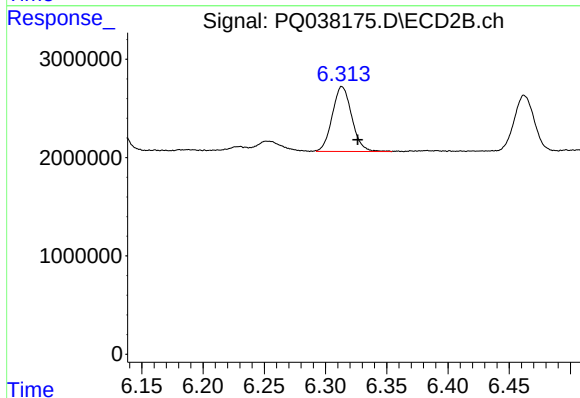
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.027 min
Response: 13226730
Conc: 38.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118178BS

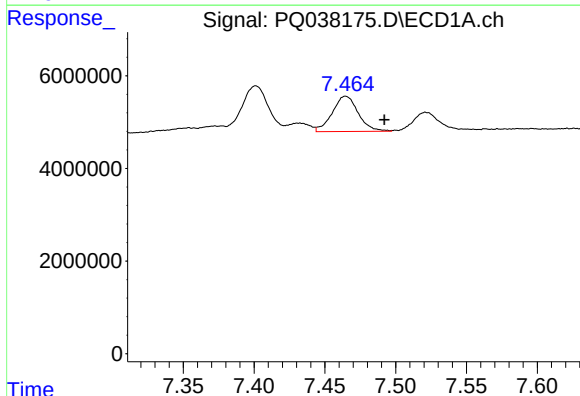
Manual Integrations
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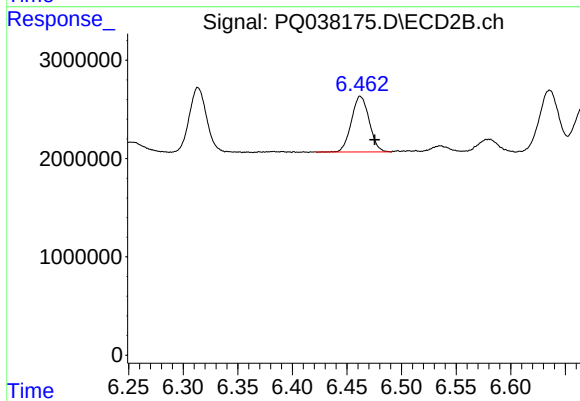
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.013 min
Response: 7315638
Conc: 38.77 ng/ml



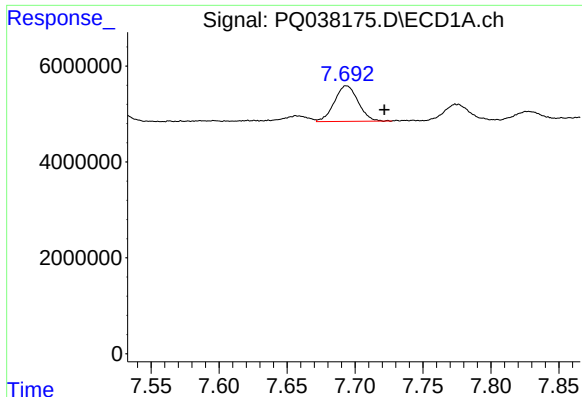
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.027 min
Response: 9730609
Conc: 34.31 ng/ml



#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: -0.013 min
Response: 6416112
Conc: 37.68 ng/ml



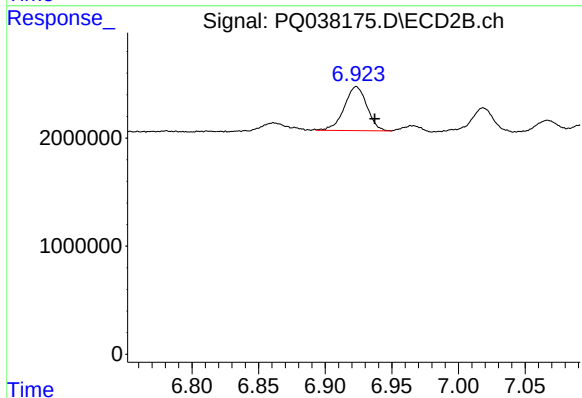
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: -0.028 min
Response: 9045182
Conc: 33.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118178BS

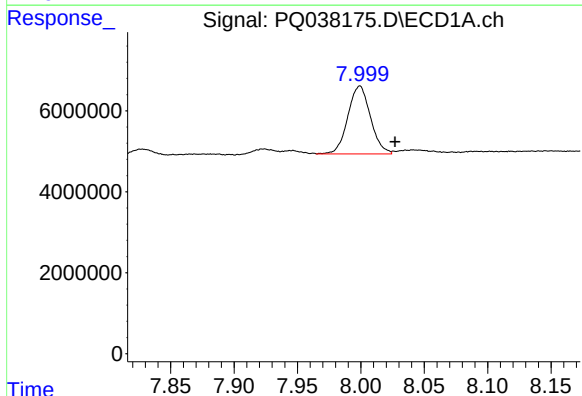
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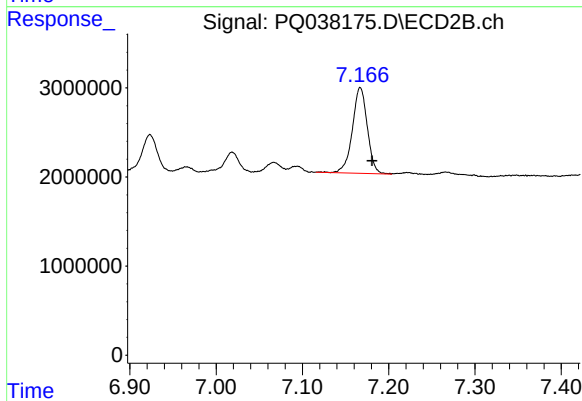
#34 AR-1260-4

R.T.: 6.923 min
Delta R.T.: -0.014 min
Response: 4813473
Conc: 34.52 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: -0.028 min
Response: 20762975
Conc: 32.96 ng/ml m



#35 AR-1260-5

R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 11526343
Conc: 34.75 ng/ml