

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 14:40
 Operator : SM\SJ
 Sample : K1007-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NB-07-011419MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:21:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.377	3.718	89994447	50331982	19.686m	20.794
2) SA Decachlor...	10.017	8.673	61811001	26809645	16.993	13.946m
Target Compounds						
3) L1 AR-1016-1	5.537	4.789	29046872	11666461	207.594m	150.316m#
4) L1 AR-1016-2	5.559	4.807	38896339	14298444	182.211m	125.549m#
5) L1 AR-1016-3	5.621	4.985	23991885	7843303	193.389m	135.573m#
6) L1 AR-1016-4	5.721	5.024	18854269	9431850	186.194m	200.087m
7) L1 AR-1016-5	6.010	5.237	18726330	11289808	187.530m	185.580m
31) L7 AR-1260-1	7.127	6.256	33020068	18524173	173.434	155.567
32) L7 AR-1260-2	7.382	6.443	39545442	19776683	172.318	137.752
33) L7 AR-1260-3	7.739	6.595	22338690	19015791	158.644	144.017
34) L7 AR-1260-4	7.968	7.062	28202912	13652023	163.569	151.874
35) L7 AR-1260-5	8.284	7.305	55833307	31208929	166.341	141.260

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

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Acq On : 15 Jan 2019 14:40
Operator : SM\SJ
Sample : K1007-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

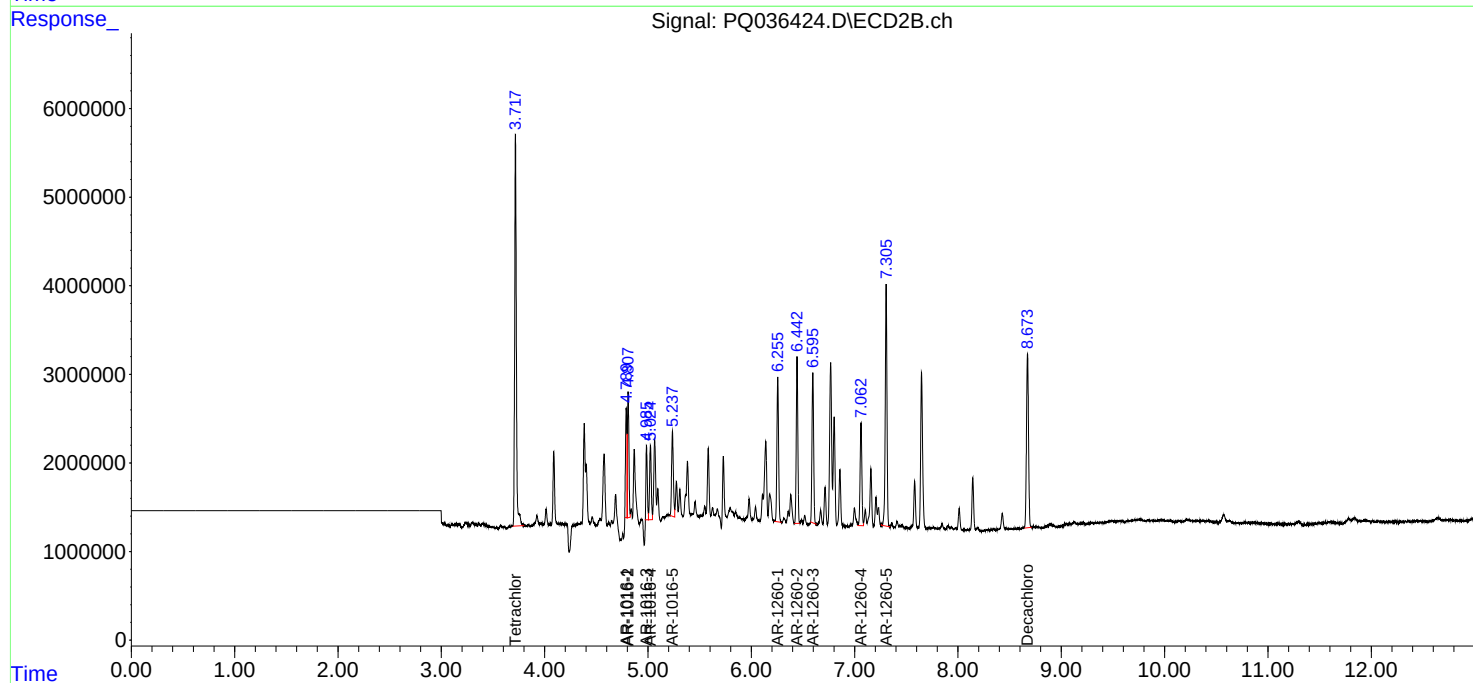
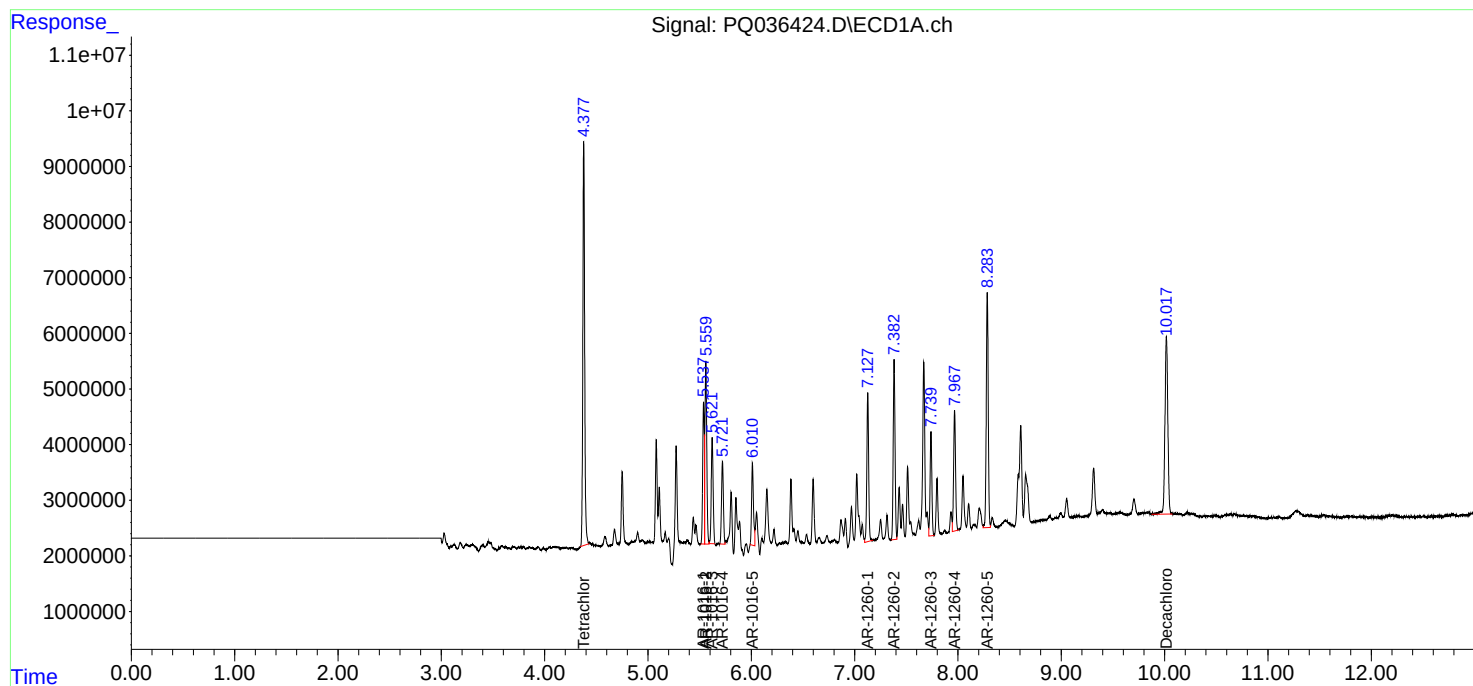
Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MSD

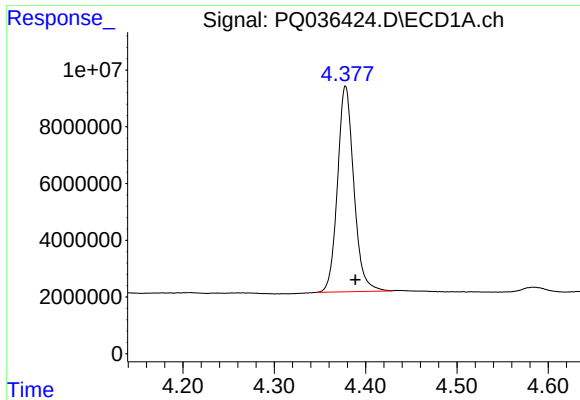
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:21:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





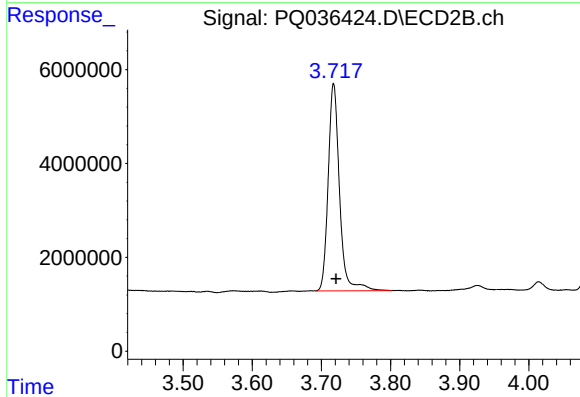
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.012 min
Response: 89994447
Conc: 19.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MSD

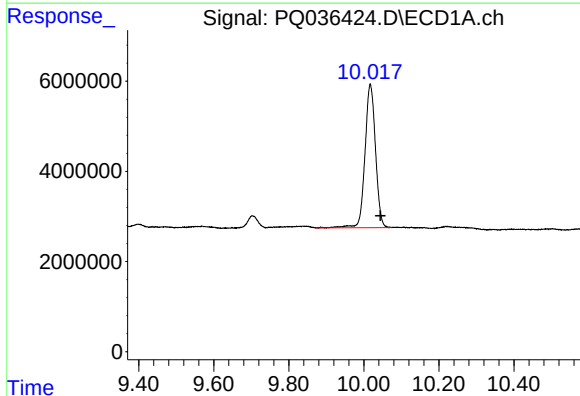
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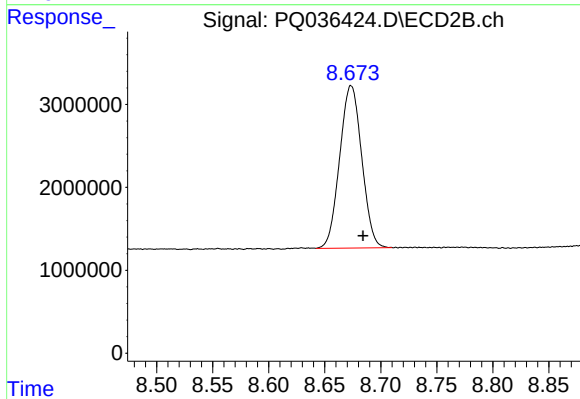
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 50331982
Conc: 20.79 ng/ml



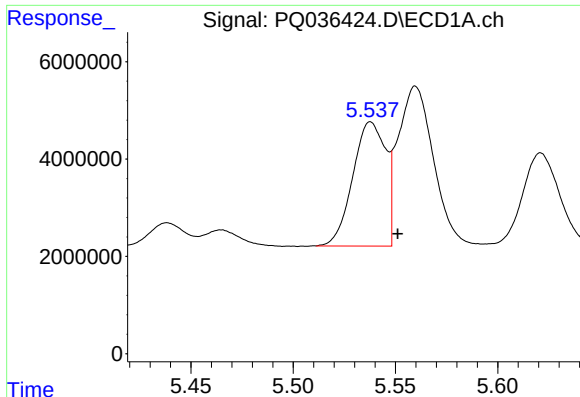
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.027 min
Response: 61811001
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.012 min
Response: 26809645
Conc: 13.95 ng/ml m



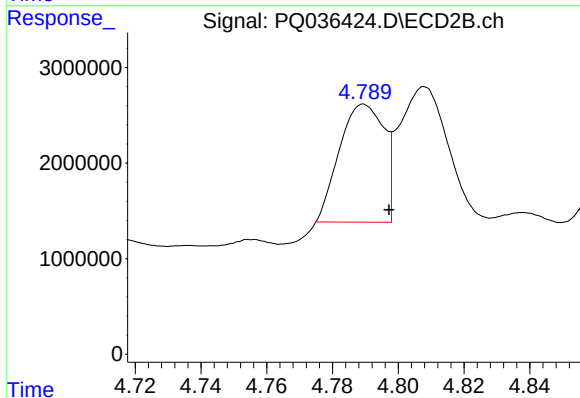
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: -0.014 min
Response: 29046872
Conc: 207.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MSD

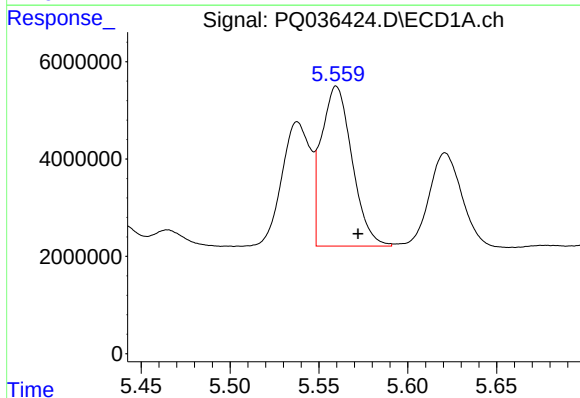
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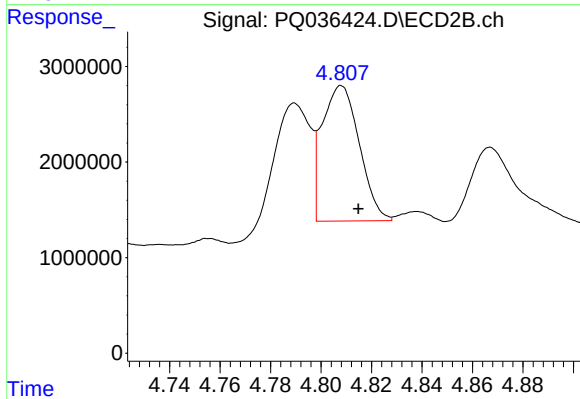
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.008 min
Response: 11666461
Conc: 150.32 ng/ml m



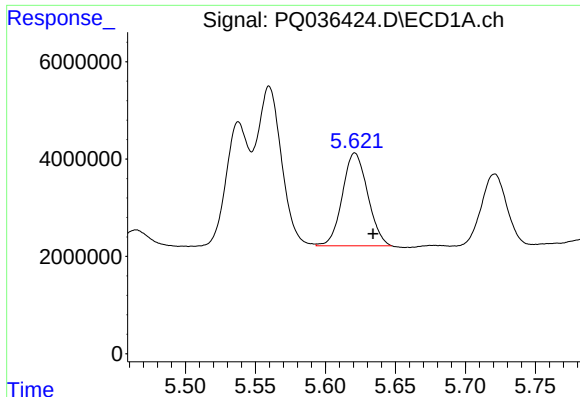
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: -0.013 min
Response: 38896339
Conc: 182.21 ng/ml m



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 14298444
Conc: 125.55 ng/ml m



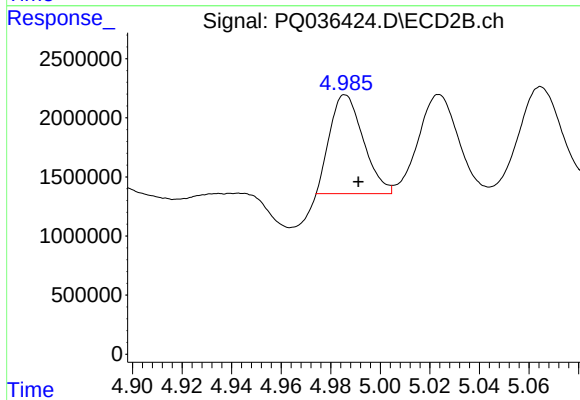
#5 AR-1016-3

R.T.: 5.621 min
Delta R.T.: -0.014 min
Response: 23991885
Conc: 193.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MSD

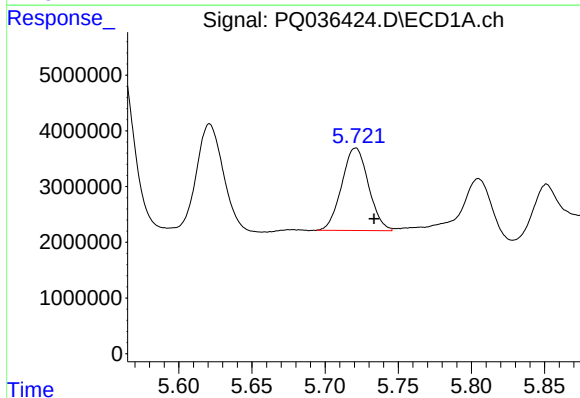
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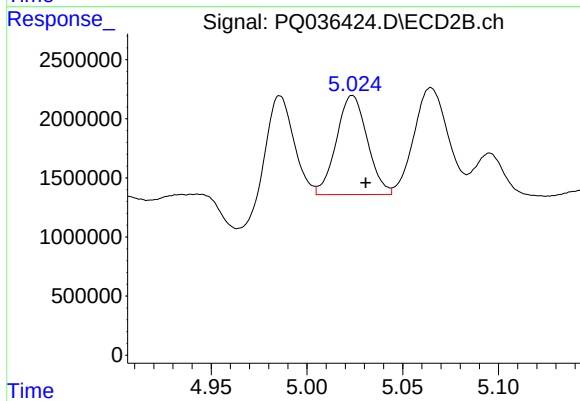
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 7843303
Conc: 135.57 ng/ml m



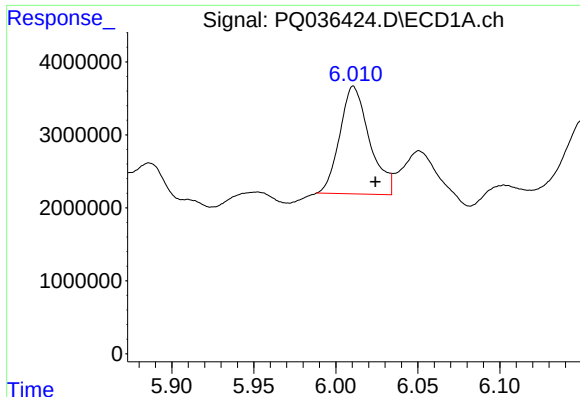
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.012 min
Response: 18854269
Conc: 186.19 ng/ml m



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 9431850
Conc: 200.09 ng/ml m



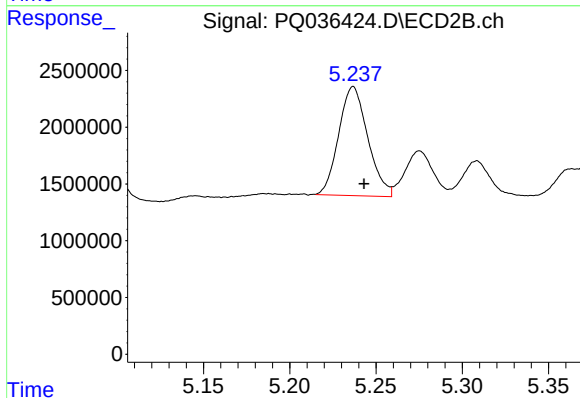
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: -0.014 min
Response: 18726330
Conc: 187.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MSD

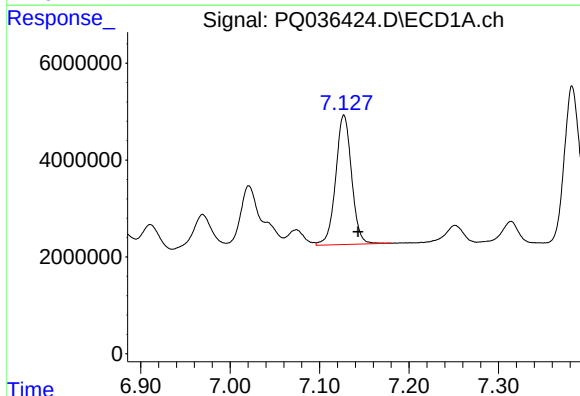
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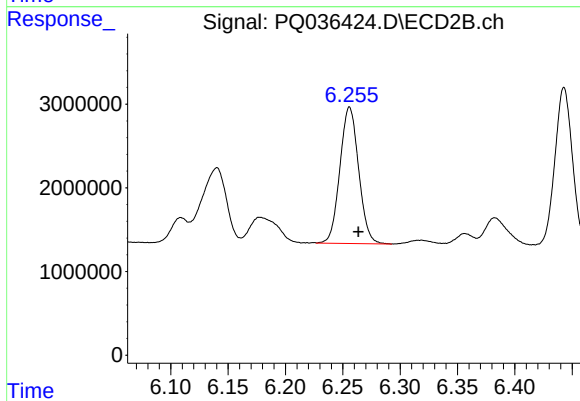
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 11289808
Conc: 185.58 ng/ml m



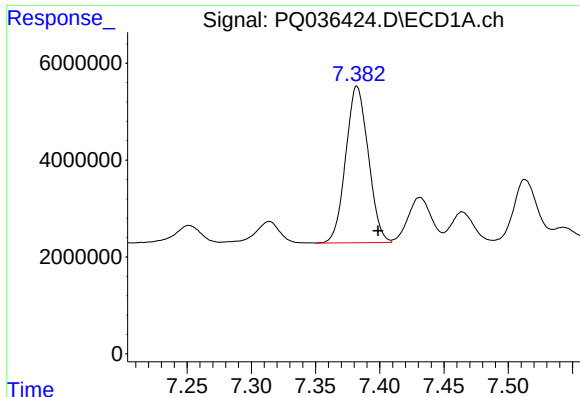
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.016 min
Response: 33020068
Conc: 173.43 ng/ml



#31 AR-1260-1

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 18524173
Conc: 155.57 ng/ml



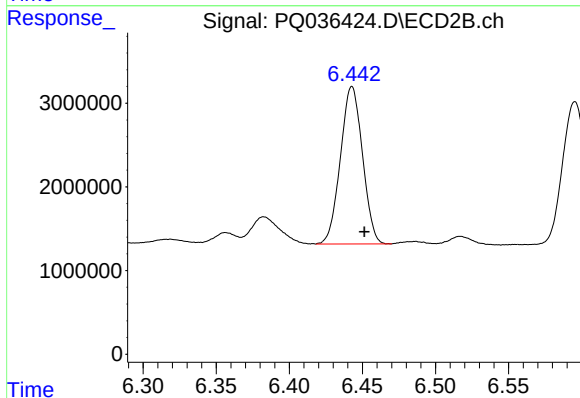
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.017 min
Response: 39545442
Conc: 172.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MSD

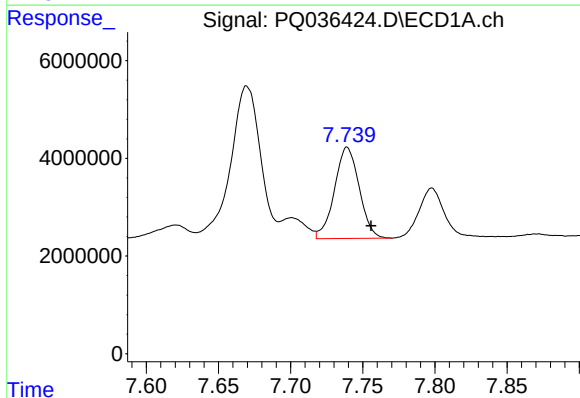
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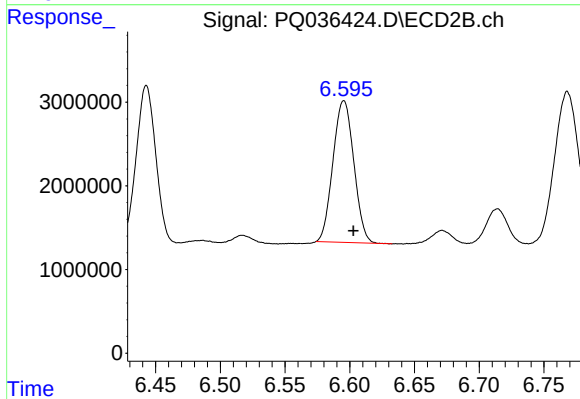
#32 AR-1260-2

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 19776683
Conc: 137.75 ng/ml



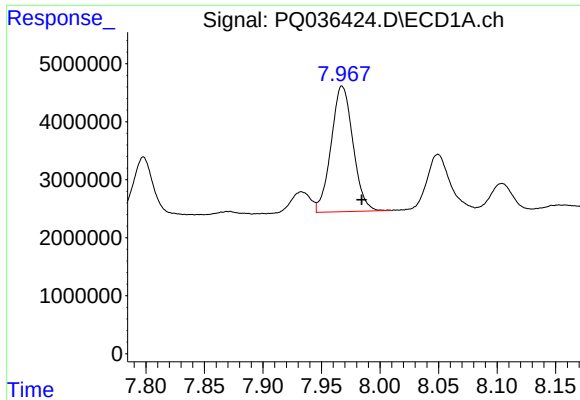
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.016 min
Response: 22338690
Conc: 158.64 ng/ml



#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: -0.007 min
Response: 19015791
Conc: 144.02 ng/ml



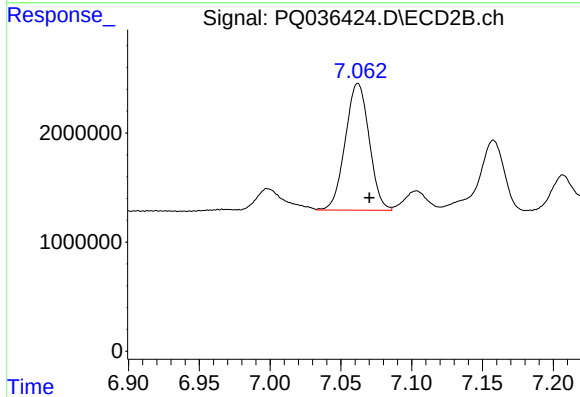
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.017 min
Response: 28202912
Conc: 163.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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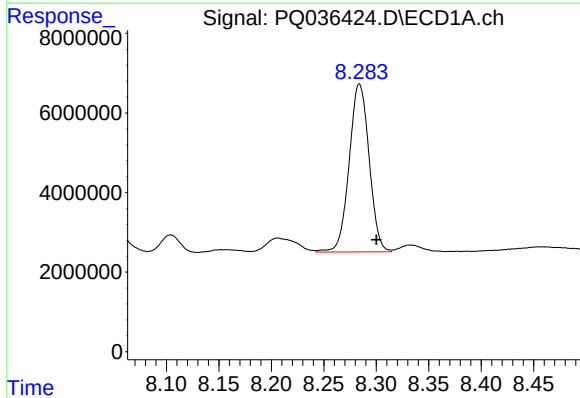
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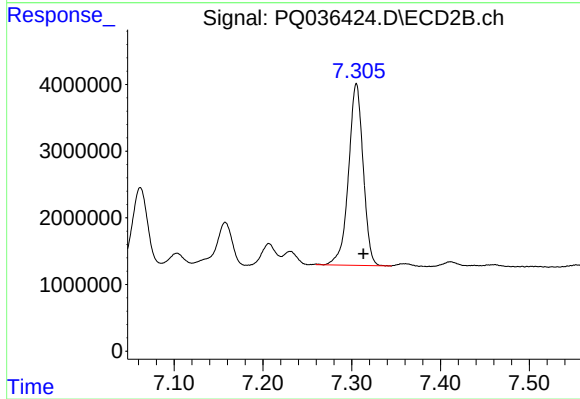
#34 AR-1260-4

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 13652023
Conc: 151.87 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: -0.016 min
Response: 55833307
Conc: 166.34 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 31208929
Conc: 141.26 ng/ml