

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011519\
 Data File : PQ036423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2019 14:24
 Operator : SM\SJ
 Sample : K1007-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NB-07-011419MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:20:57 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...	4.378	3.719	98996763	50879354	21.655m	21.020m
2)	SA Decachlor...	10.016	8.672	62071118	26624680	17.064m	13.849m
Target Compounds							
3)	L1 AR-1016-1	5.538	4.790	33622682	14035065	240.296m	180.834m
4)	L1 AR-1016-2	5.560	4.808	46227994	17622061	216.557m	154.732m#
5)	L1 AR-1016-3	5.622	4.986	29565780	10150647	238.318	175.456m#
6)	L1 AR-1016-4	5.721	5.023	21525395	11706143	212.573m	248.334m
7)	L1 AR-1016-5	6.010	5.236	26054546	12024597	260.917m	197.659m
31)	L7 AR-1260-1	7.127	6.255	38651379	20638426	203.012	173.323
32)	L7 AR-1260-2	7.383	6.443	44956866	21511525	195.898	149.836
33)	L7 AR-1260-3	7.739	6.595	23878154	21098640	169.577	159.792m
34)	L7 AR-1260-4	7.968	7.062	29801993	14149820	172.843	157.412
35)	L7 AR-1260-5	8.283	7.304	57704211	32539960	171.915	147.285

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

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Data File : PQ036423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2019 14:24
Operator : SM\SJ
Sample : K1007-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

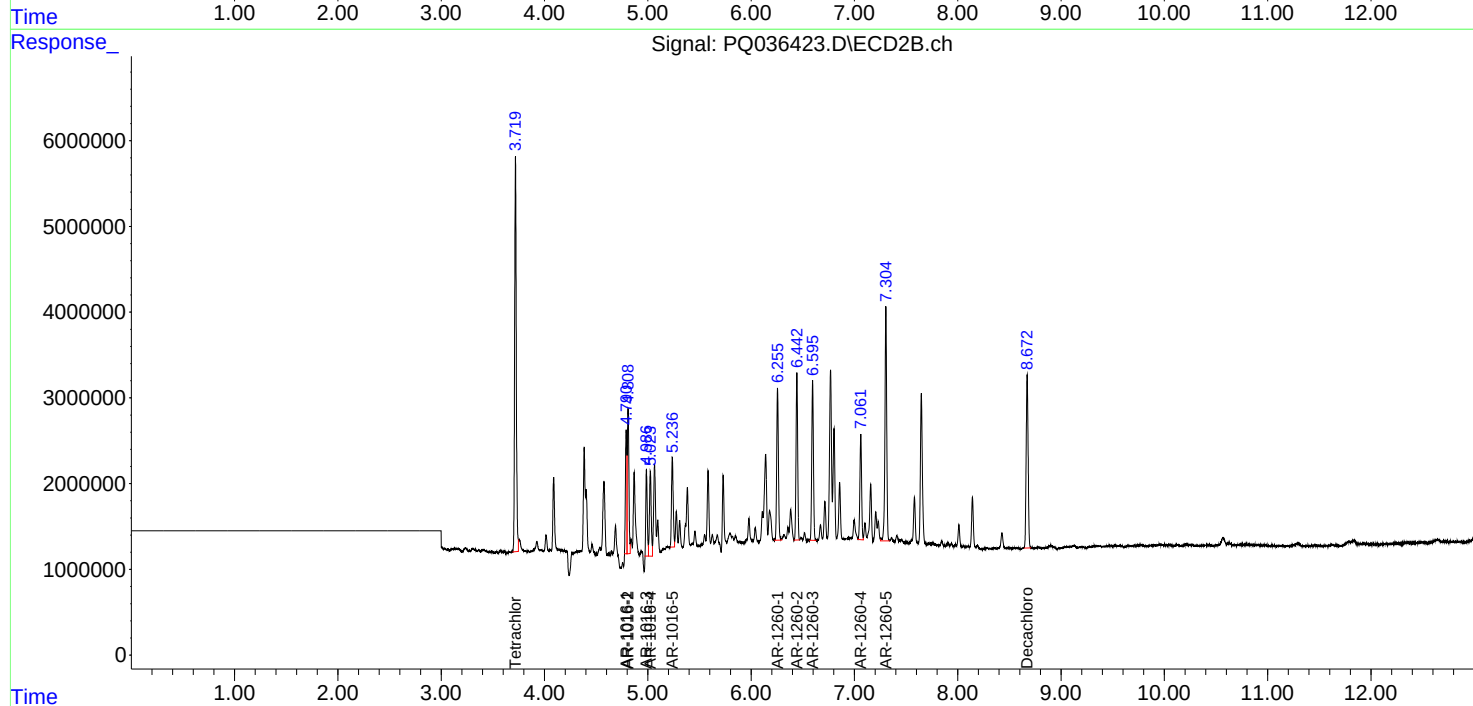
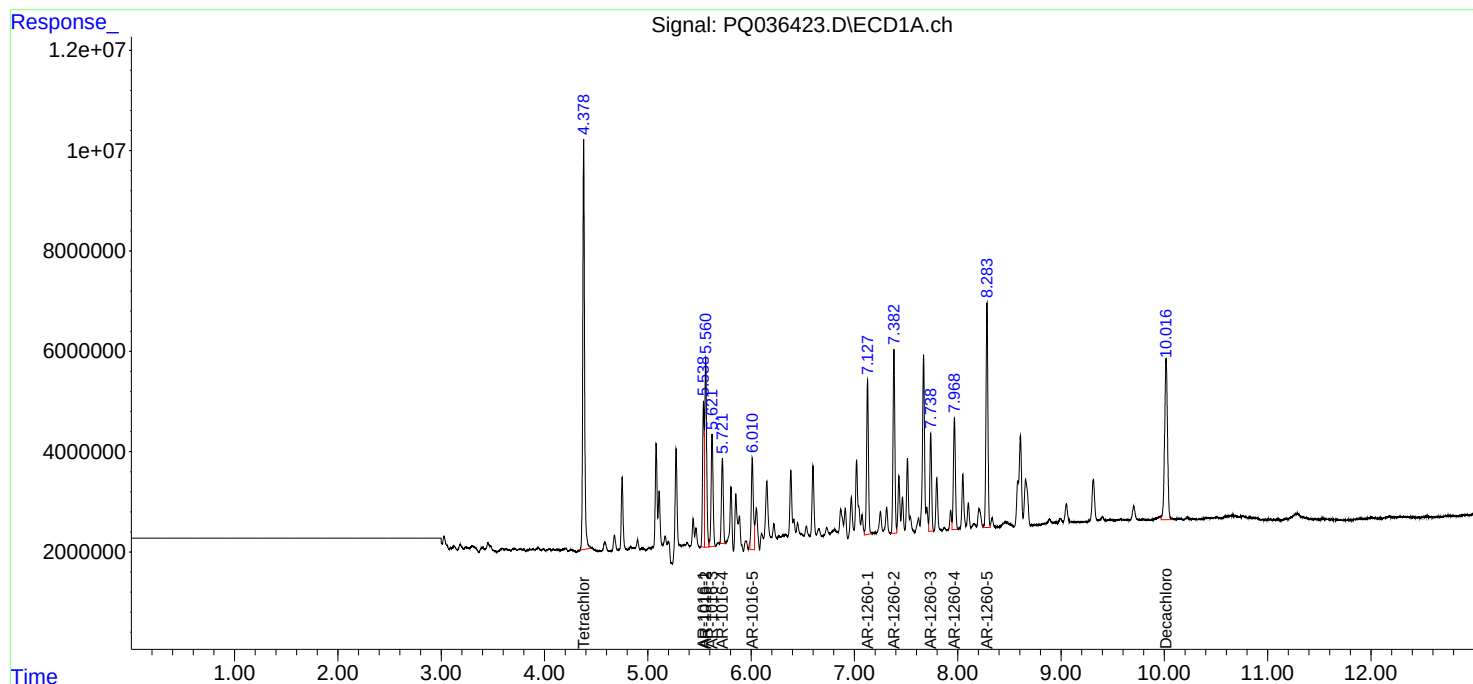
Instrument :
ECD_Q
ClientSampled :
NB-07-011419MS

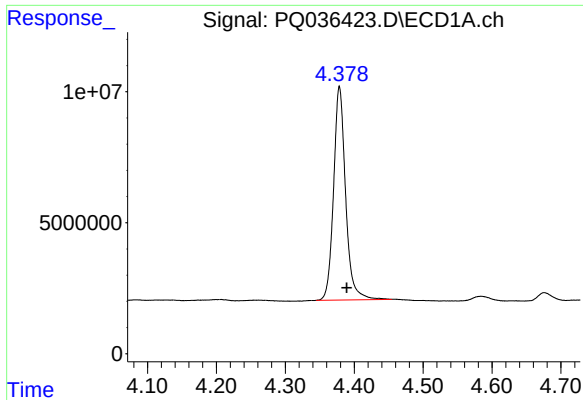
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:20:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume 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





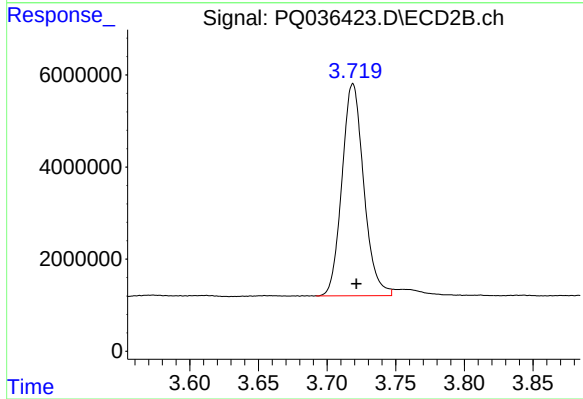
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: -0.011 min
Response: 98996763
Conc: 21.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MS

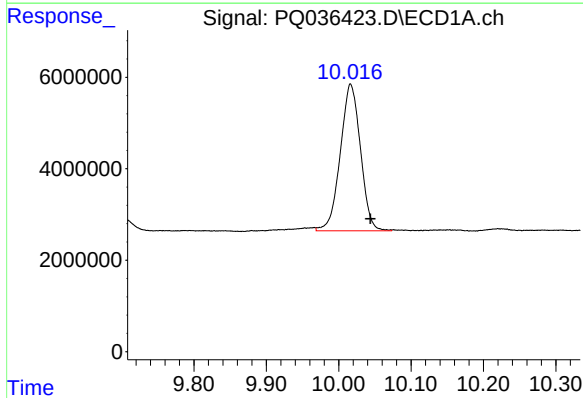
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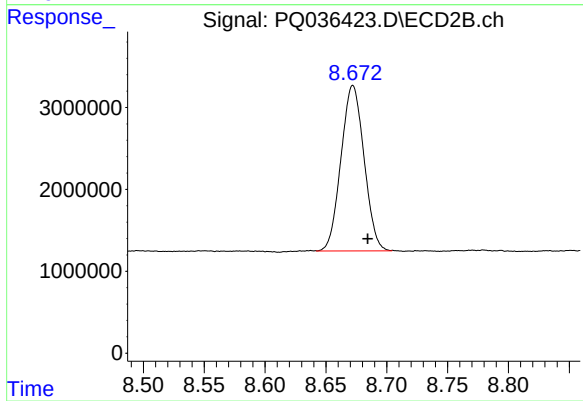
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 50879354
Conc: 21.02 ng/ml m



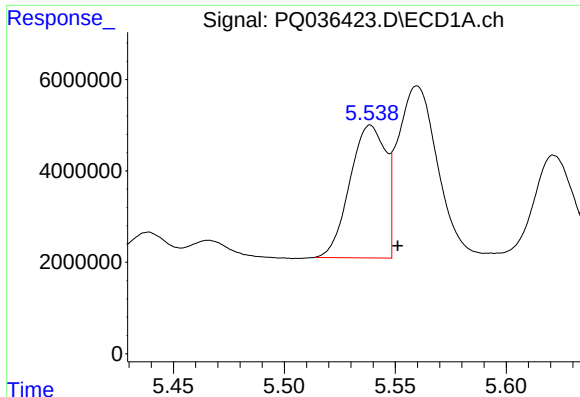
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.028 min
Response: 62071118
Conc: 17.06 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.012 min
Response: 26624680
Conc: 13.85 ng/ml m



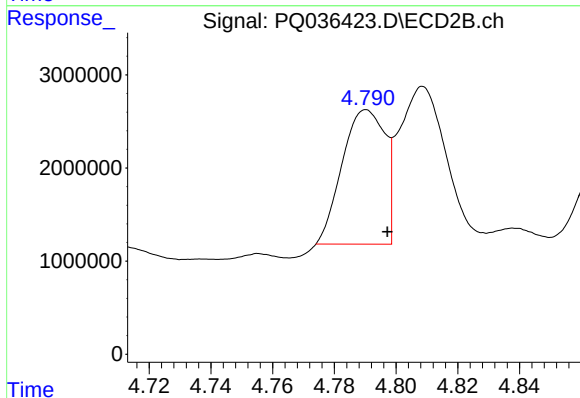
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: -0.013 min
Response: 33622682
Conc: 240.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MS

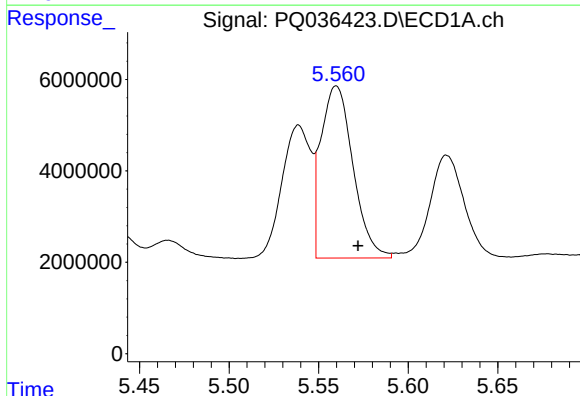
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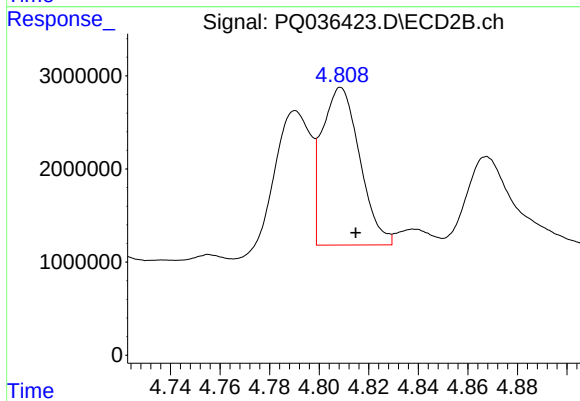
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.007 min
Response: 14035065
Conc: 180.83 ng/ml m



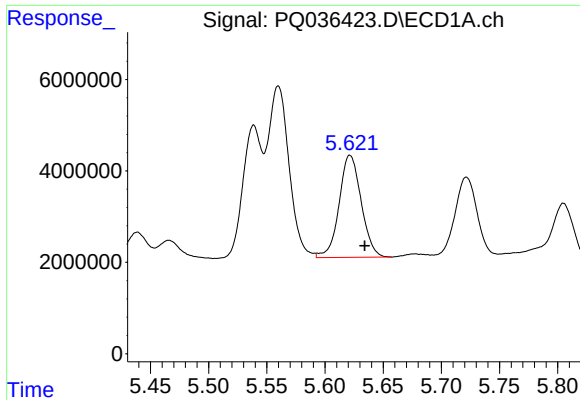
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: -0.013 min
Response: 46227994
Conc: 216.56 ng/ml m



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.007 min
Response: 17622061
Conc: 154.73 ng/ml m



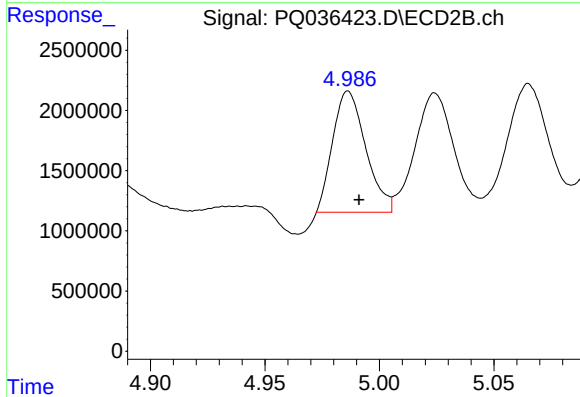
#5 AR-1016-3

R.T.: 5.622 min
Delta R.T.: -0.013 min
Response: 29565780
Conc: 238.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MS

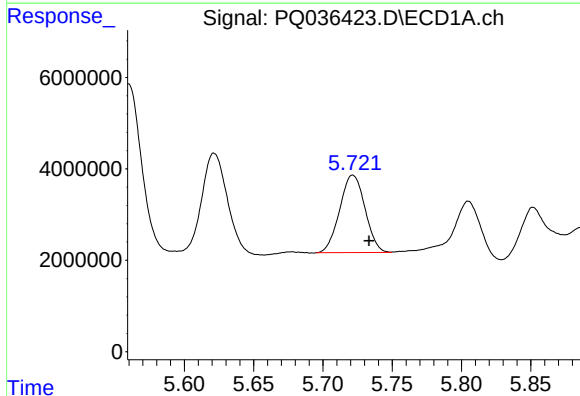
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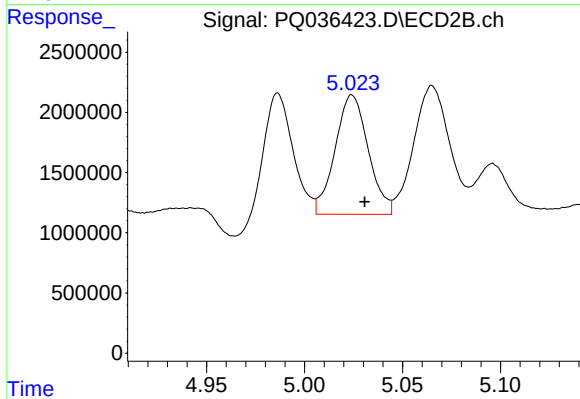
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 10150647
Conc: 175.46 ng/ml m



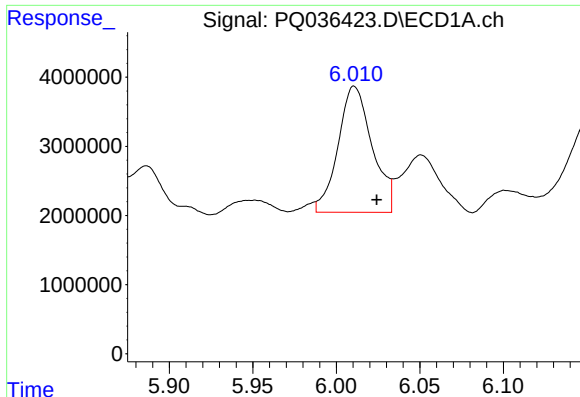
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: -0.012 min
Response: 21525395
Conc: 212.57 ng/ml m



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 11706143
Conc: 248.33 ng/ml m



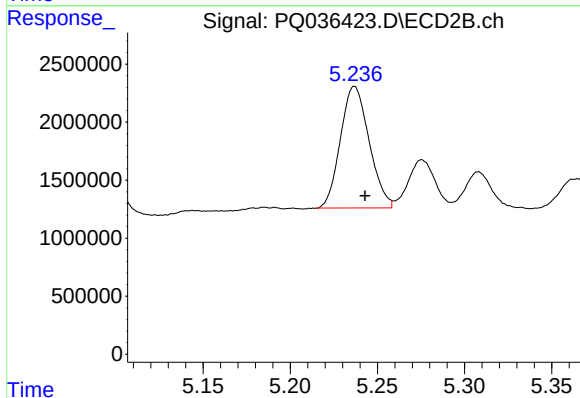
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: -0.014 min
Response: 26054546
Conc: 260.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MS

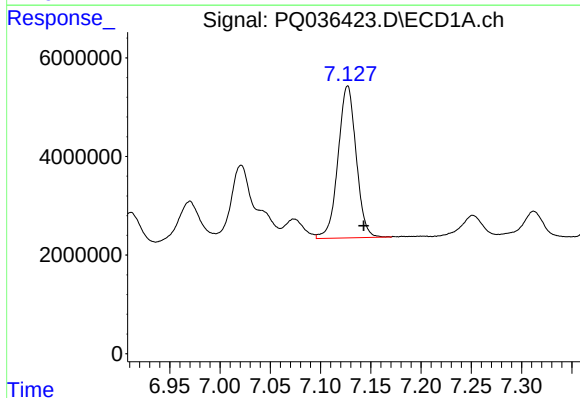
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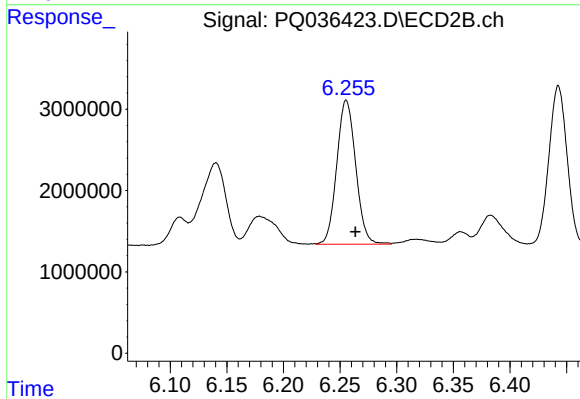
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 12024597
Conc: 197.66 ng/ml m



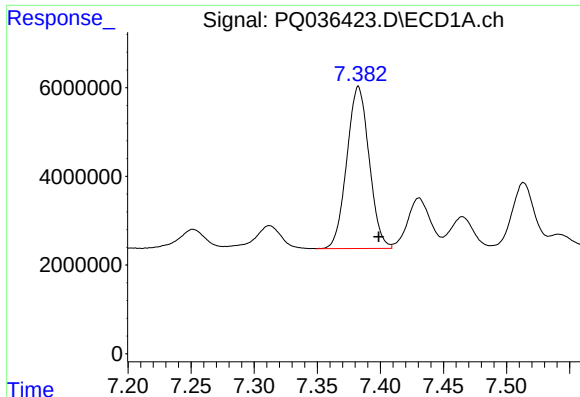
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.016 min
Response: 38651379
Conc: 203.01 ng/ml



#31 AR-1260-1

R.T.: 6.255 min
Delta R.T.: -0.008 min
Response: 20638426
Conc: 173.32 ng/ml



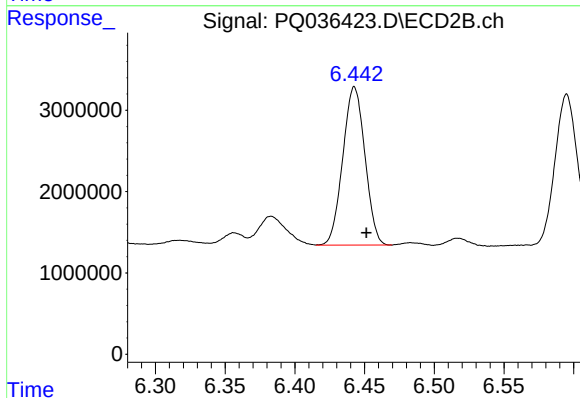
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.016 min
Response: 44956866
Conc: 195.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MS

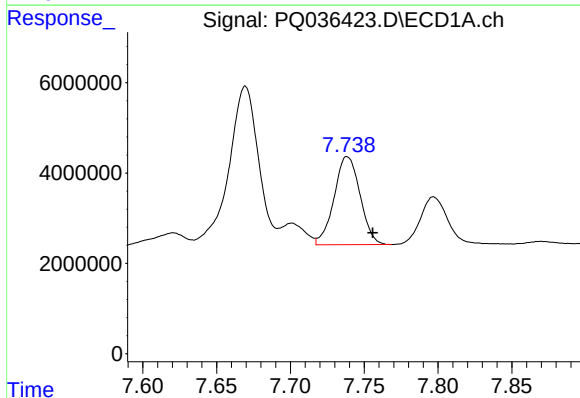
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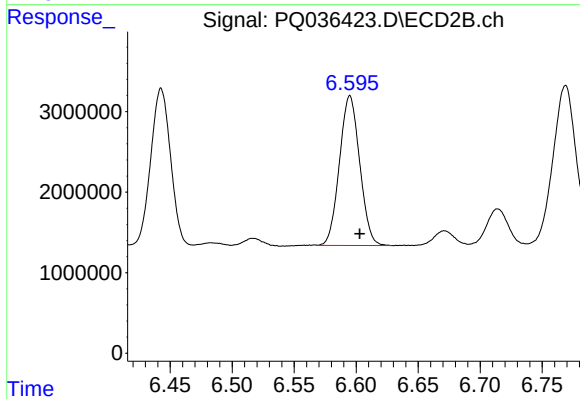
#32 AR-1260-2

R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 21511525
Conc: 149.84 ng/ml



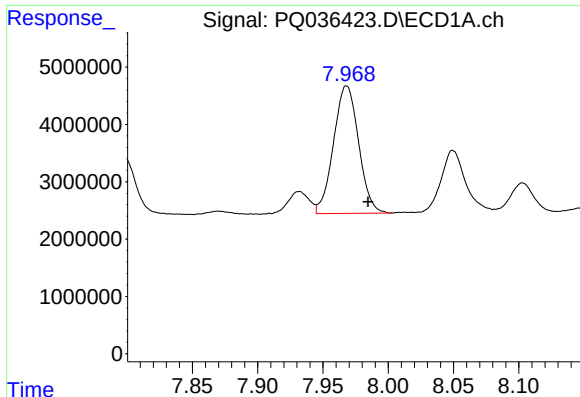
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.017 min
Response: 23878154
Conc: 169.58 ng/ml



#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 21098640
Conc: 159.79 ng/ml m



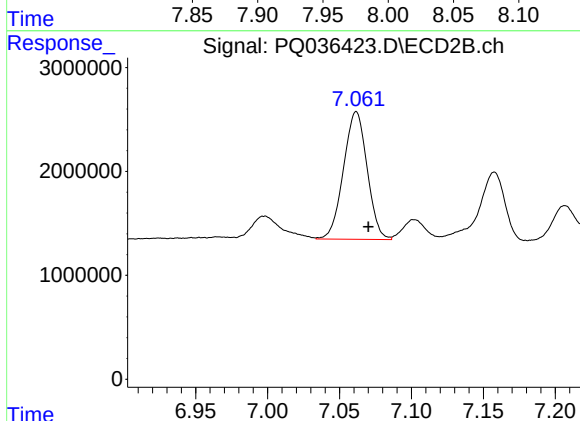
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.016 min
Response: 29801993
Conc: 172.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-07-011419MS

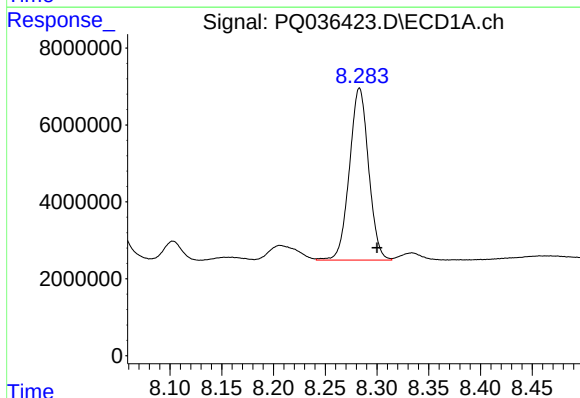
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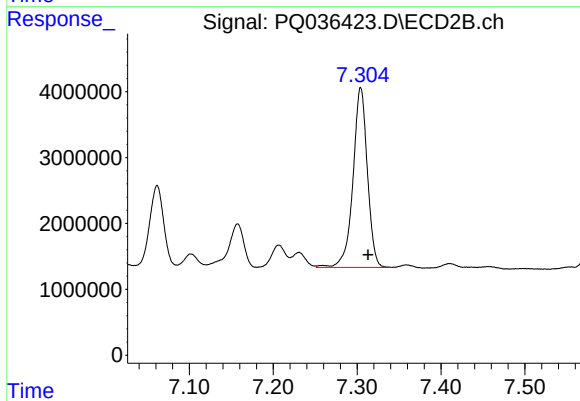
#34 AR-1260-4

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 14149820
Conc: 157.41 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: -0.017 min
Response: 57704211
Conc: 171.92 ng/ml



#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: -0.009 min
Response: 32539960
Conc: 147.28 ng/ml