

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 16:21
 Operator : SM\AJ
 Sample : K3830-07MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RBR-200027MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 18:21:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.720	4.767	89808066	69027633	21.471	21.113
2)	SA Decachlor...	12.145	10.546	164.8E6	63525941	19.540	19.279
Target Compounds							
3)	L1 AR-1016-1	7.167	6.222	41948207	34117893	242.411	234.359
4)	L1 AR-1016-2	7.191	6.245	60259090	46371267	244.616	234.369
5)	L1 AR-1016-3	7.263	6.460	36169535	24859919	244.857	235.080
6)	L1 AR-1016-4	7.376	6.514	30497986	19686458	244.507	232.028
7)	L1 AR-1016-5	7.709	6.767	32030414	22438771	260.621m	216.857
31)	L7 AR-1260-1	8.933	7.936	71809005	55402518	289.403m	265.540m
32)	L7 AR-1260-2	9.205	8.139	102.9E6	69237818	278.484m	239.749m
33)	L7 AR-1260-3	9.582	8.304	68280963	55155048	212.598m	237.528m
34)	L7 AR-1260-4	9.825	8.805	84368689	41573358	270.385m	214.580m
35)	L7 AR-1260-5	10.175	9.056	225.9E6	117.0E6	280.618m	229.116

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

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Data File : PQ041304.D
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Acq On : 18 Jul 2019 16:21
Operator : SM\AJ
Sample : K3830-07MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

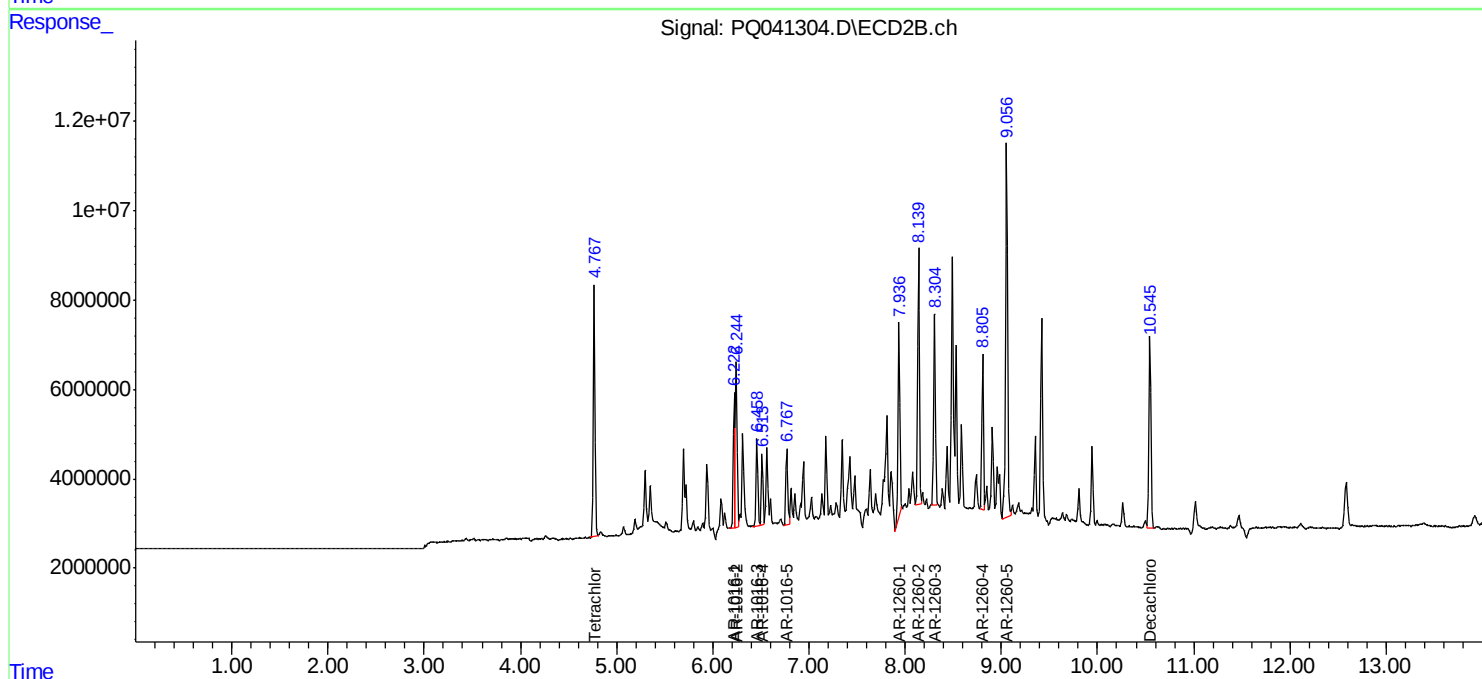
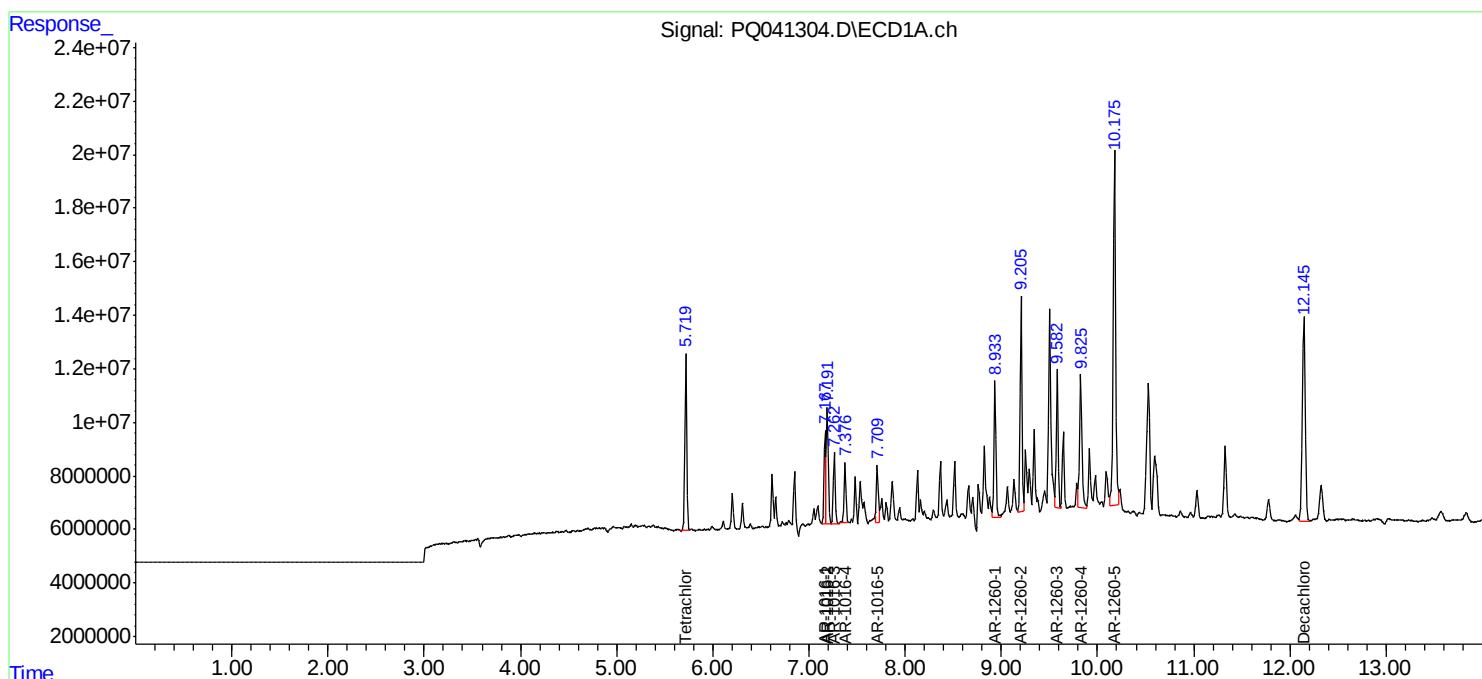
Instrument :
ECD_Q
ClientSampled :
RBR-200027MS

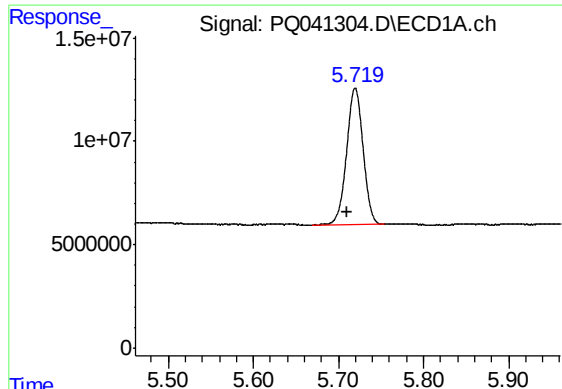
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 18:21:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
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Signal #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





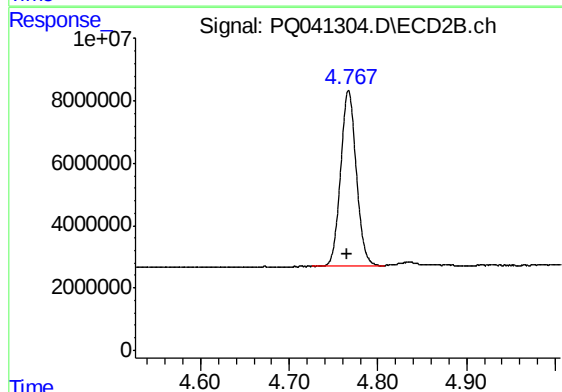
#1 Tetrachloro-m-xylene

R.T.: 5.720 min
Delta R.T.: 0.009 min
Response: 89808066
Conc: 21.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MS

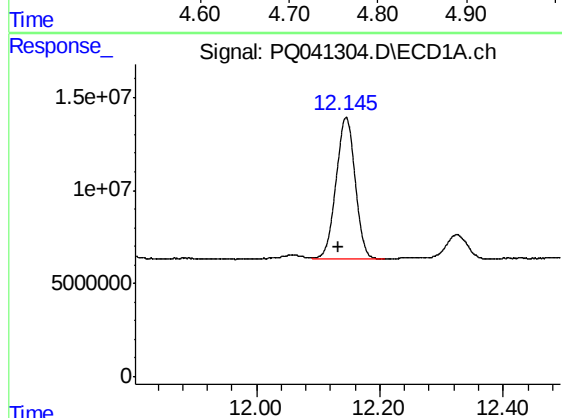
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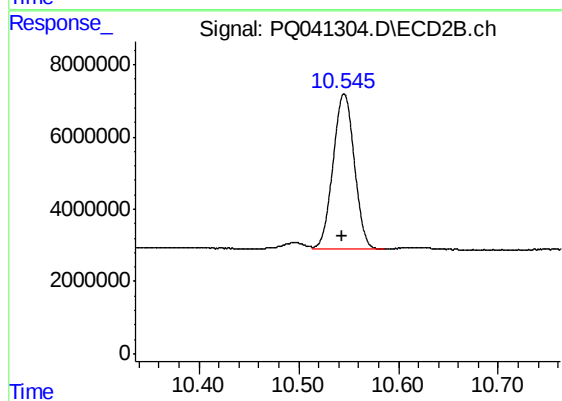
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.001 min
Response: 69027633
Conc: 21.11 ng/ml



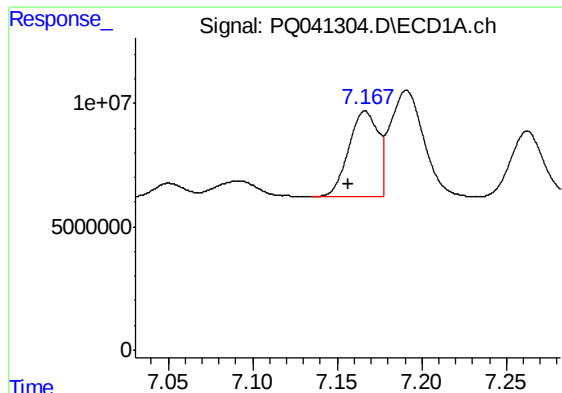
#2 Decachlorobiphenyl

R.T.: 12.145 min
Delta R.T.: 0.013 min
Response: 164754049
Conc: 19.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.546 min
Delta R.T.: 0.002 min
Response: 63525941
Conc: 19.28 ng/ml



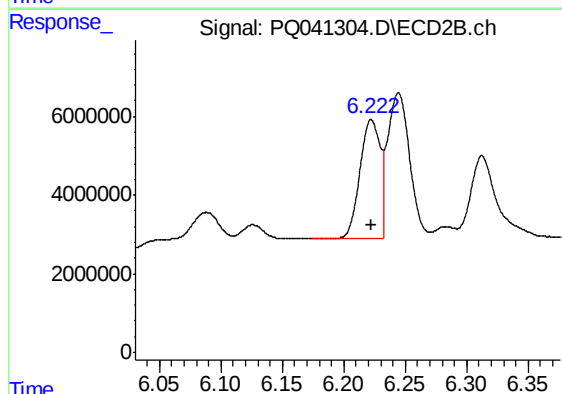
#3 AR-1016-1

R.T.: 7.167 min
Delta R.T.: 0.010 min
Response: 41948207
Conc: 242.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MS

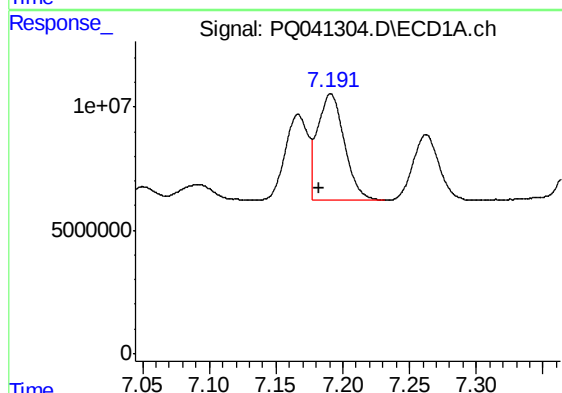
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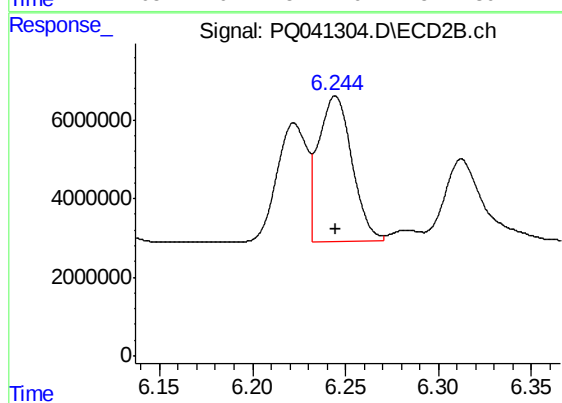
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 34117893
Conc: 234.36 ng/ml



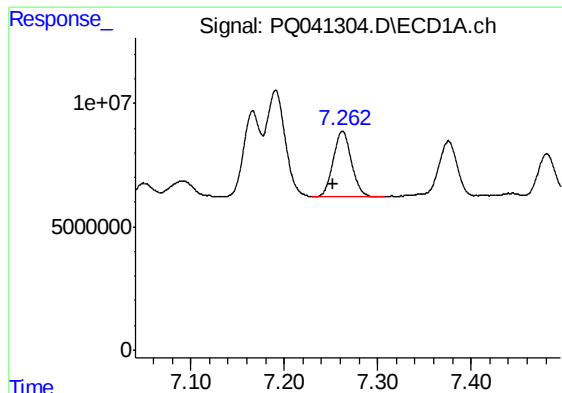
#4 AR-1016-2

R.T.: 7.191 min
Delta R.T.: 0.009 min
Response: 60259090
Conc: 244.62 ng/ml



#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 46371267
Conc: 234.37 ng/ml



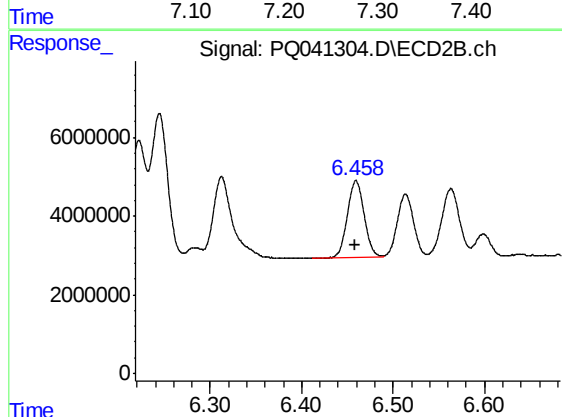
#5 AR-1016-3

R.T.: 7.263 min
Delta R.T.: 0.009 min
Response: 36169535
Conc: 244.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MS

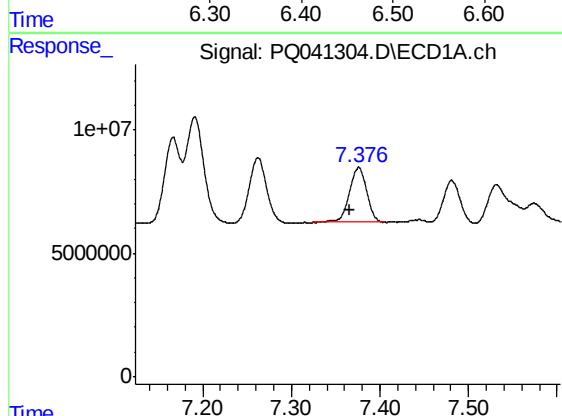
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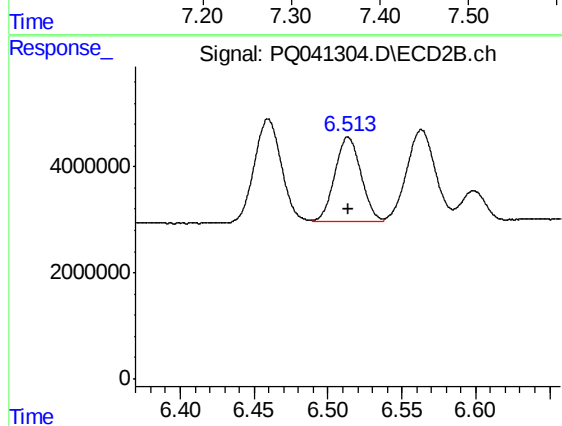
#5 AR-1016-3

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 24859919
Conc: 235.08 ng/ml



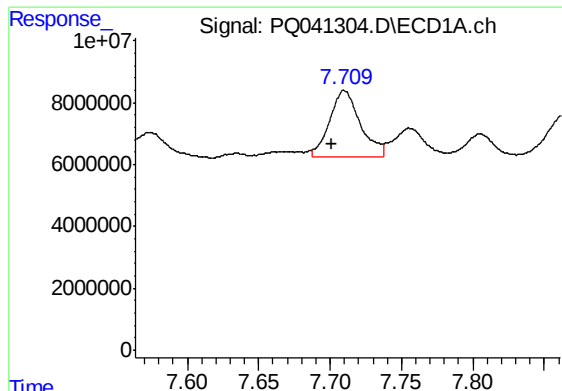
#6 AR-1016-4

R.T.: 7.376 min
Delta R.T.: 0.010 min
Response: 30497986
Conc: 244.51 ng/ml



#6 AR-1016-4

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 19686458
Conc: 232.03 ng/ml



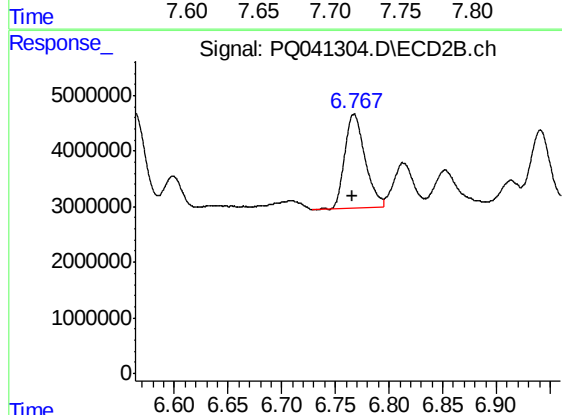
#7 AR-1016-5

R.T.: 7.709 min
Delta R.T.: 0.008 min
Response: 32030414
Conc: 260.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MS

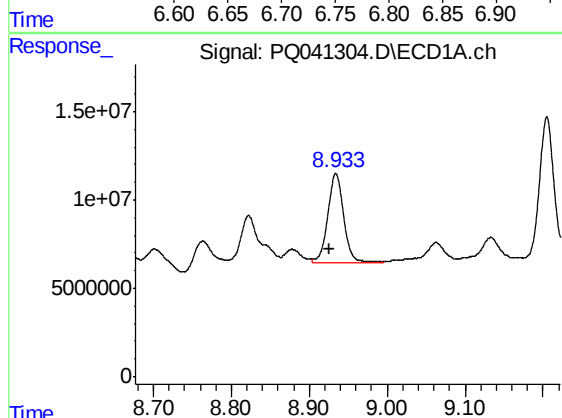
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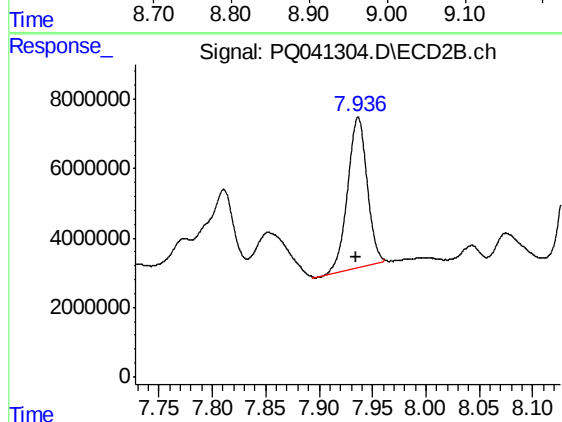
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 22438771
Conc: 216.86 ng/ml



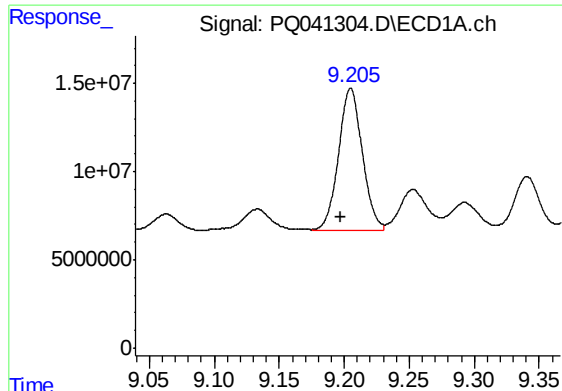
#31 AR-1260-1

R.T.: 8.933 min
Delta R.T.: 0.007 min
Response: 71809005
Conc: 289.40 ng/ml m



#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 55402518
Conc: 265.54 ng/ml m



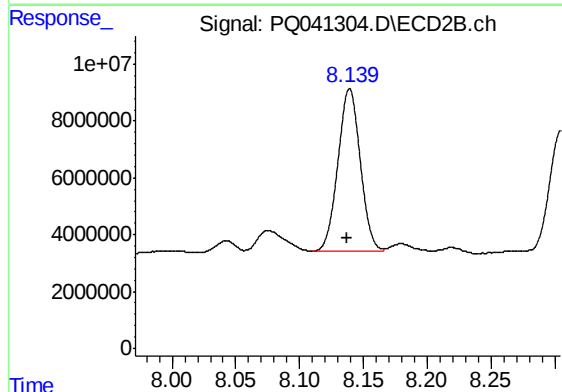
#32 AR-1260-2

R.T.: 9.205 min
Delta R.T.: 0.008 min
Response: 102859600
Conc: 278.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MS

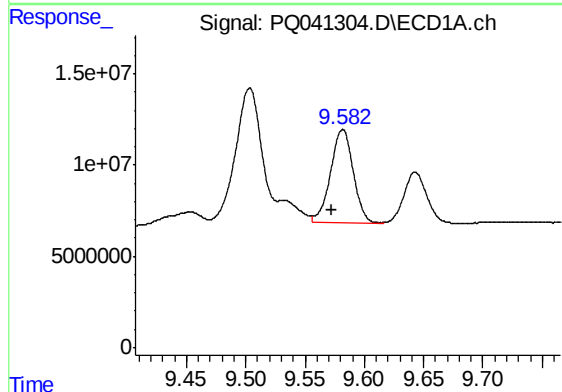
Manual Integrations
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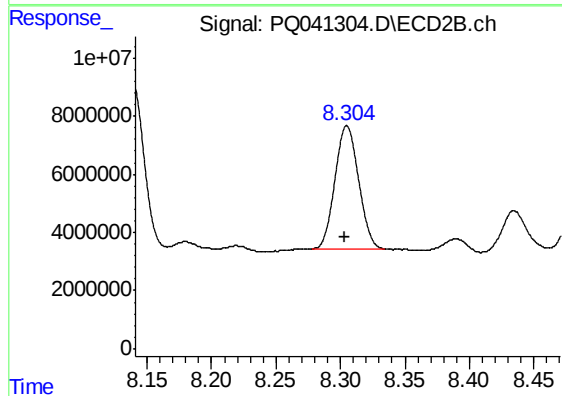
#32 AR-1260-2

R.T.: 8.139 min
Delta R.T.: 0.001 min
Response: 69237818
Conc: 239.75 ng/ml m



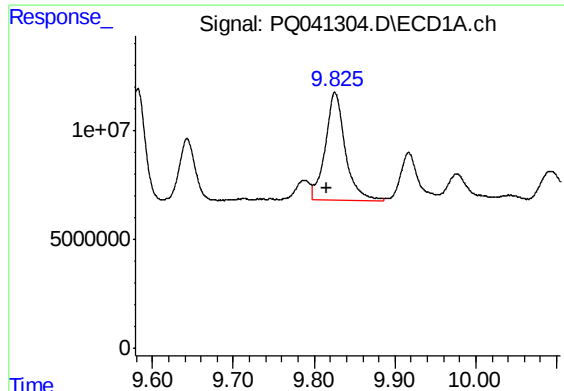
#33 AR-1260-3

R.T.: 9.582 min
Delta R.T.: 0.008 min
Response: 68280963
Conc: 212.60 ng/ml m



#33 AR-1260-3

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 55155048
Conc: 237.53 ng/ml m



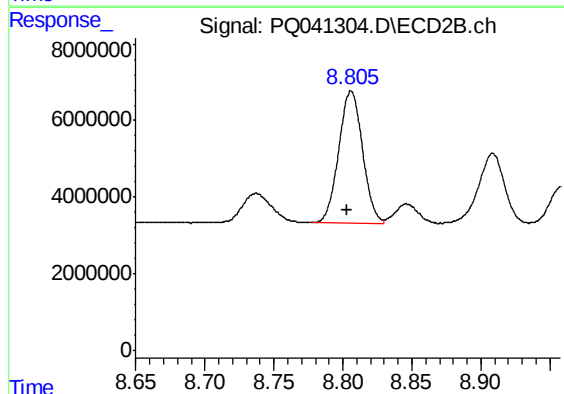
#34 AR-1260-4

R.T.: 9.825 min
Delta R.T.: 0.008 min
Response: 84368689
Conc: 270.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MS

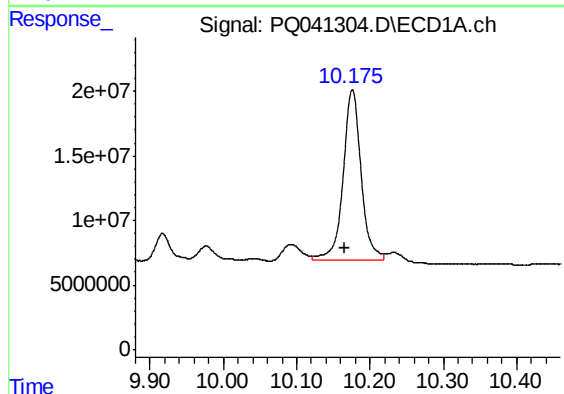
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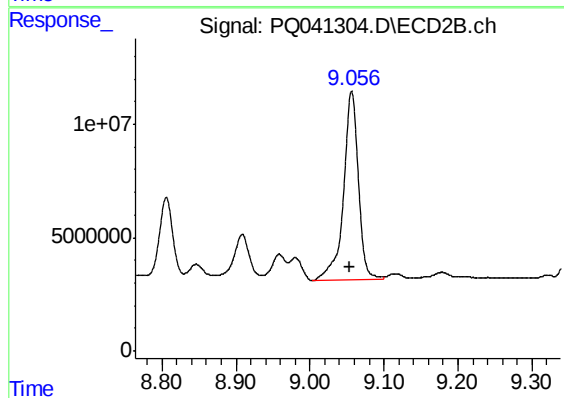
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 41573358
Conc: 214.58 ng/ml m



#35 AR-1260-5

R.T.: 10.175 min
Delta R.T.: 0.009 min
Response: 225937862
Conc: 280.62 ng/ml m



#35 AR-1260-5

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 117026394
Conc: 229.12 ng/ml