

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 17:09
 Operator : SM\SJ
 Sample : PB116616BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116616BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:50:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.345	3.704	115.6E6	62888431	25.106	26.247
2) SA Decachlor...	9.946	8.644	66741122	30763333	18.307	16.353m
Target Compounds						
3) L1 AR-1016-1	5.502	4.774	32563887	19124835	232.092	253.907
4) L1 AR-1016-2	5.524	4.791	47535136	27467950	225.228	246.798
5) L1 AR-1016-3	5.584	4.967	27775182	13508649	224.069	239.533m
6) L1 AR-1016-4	5.684	5.006	21831652	10656035	219.534	235.887m
7) L1 AR-1016-5	5.973	5.218	20324204	13277282	205.889	227.628m
31) L7 AR-1260-1	7.087	6.235	32984056	21441610	169.358	186.786
32) L7 AR-1260-2	7.341	6.422	38524835	25244817	166.817	179.569
33) L7 AR-1260-3	7.698	6.574	24068810	22600580	166.902	176.331m
34) L7 AR-1260-4	7.926	7.040	27481939	15486108	161.409	177.860
35) L7 AR-1260-5	8.238	7.283	56351335	34792051	167.574	159.355

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

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Acq On : 25 Jan 2019 17:09
Operator : SM\SJ
Sample : PB116616BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

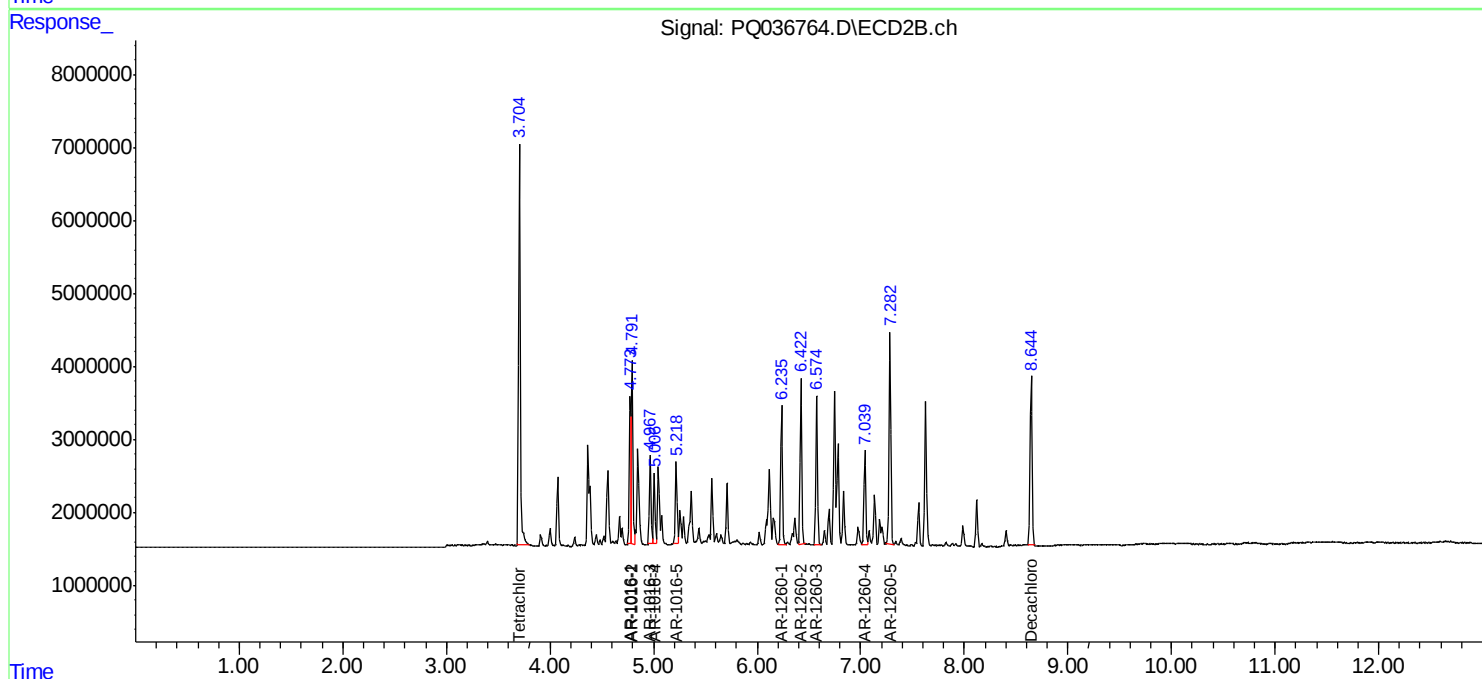
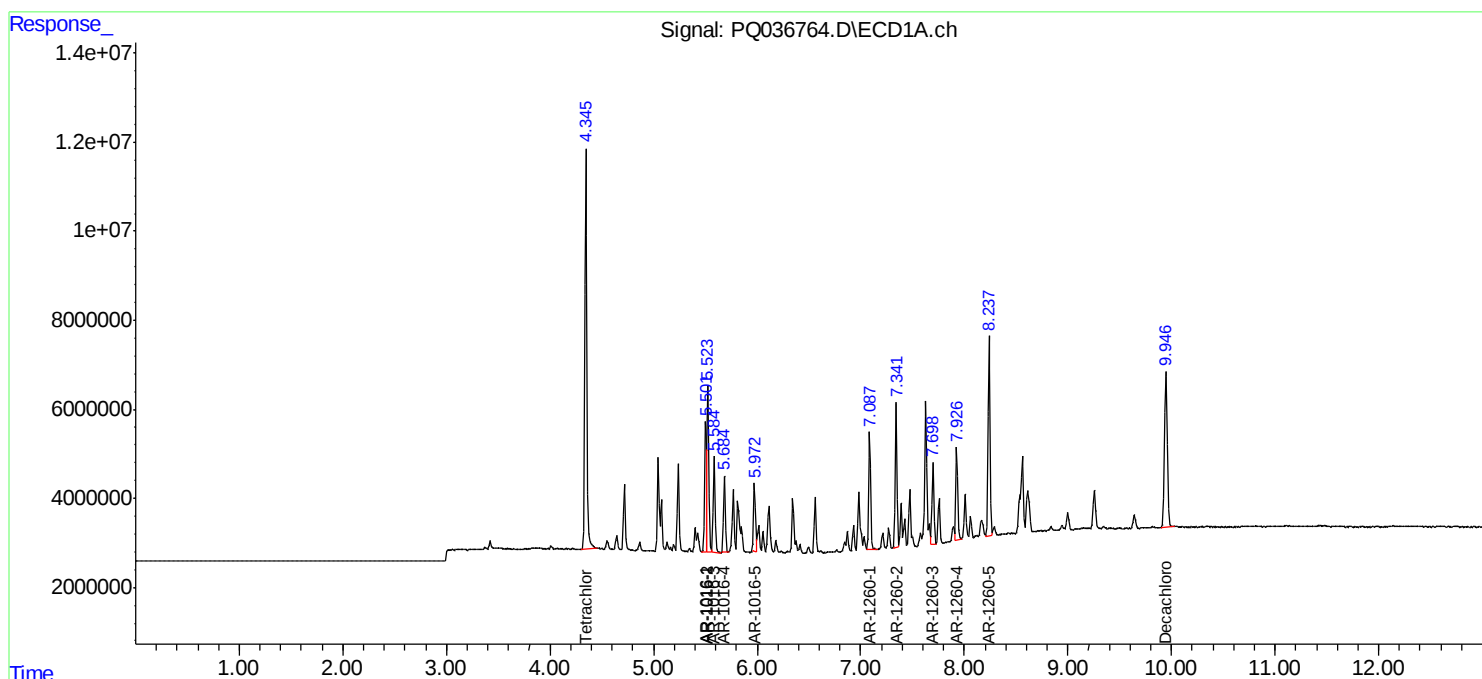
Instrument :
ECD_Q
ClientSampled :
PB116616BS

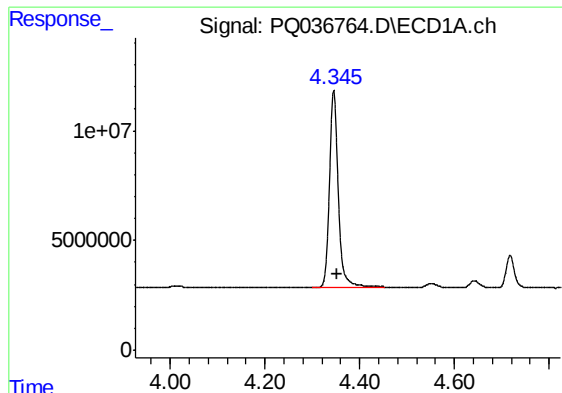
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:50:47 2019
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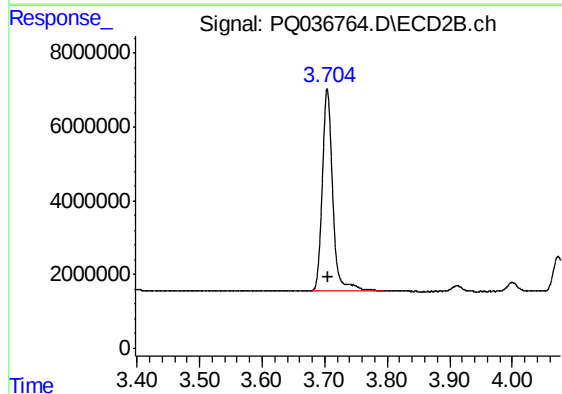
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 115559545
Conc: 25.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116616BS

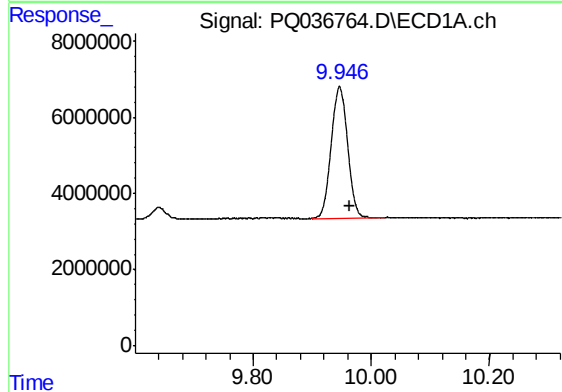
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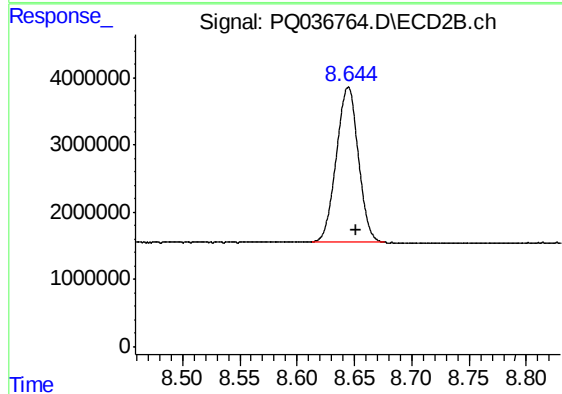
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 62888431
Conc: 26.25 ng/ml



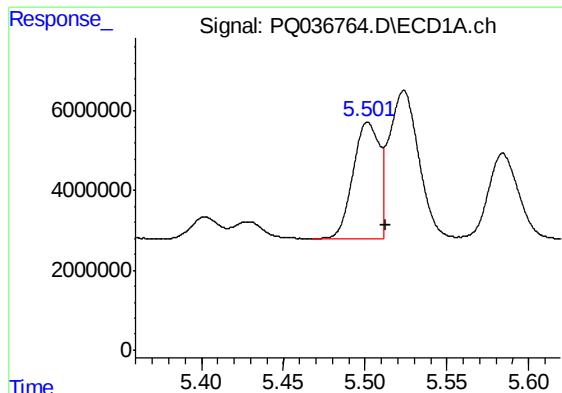
#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: -0.018 min
Response: 66741122
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 30763333
Conc: 16.35 ng/ml m



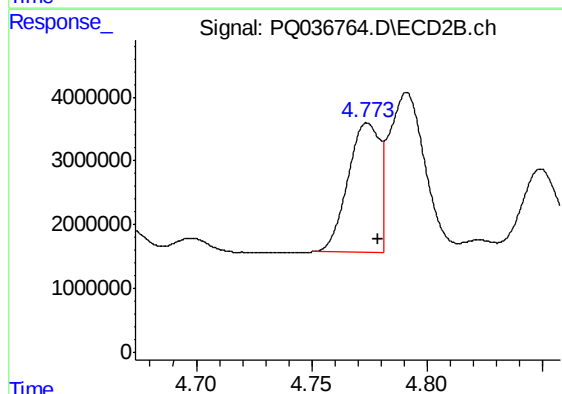
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: -0.011 min
Response: 32563887
Conc: 232.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116616BS

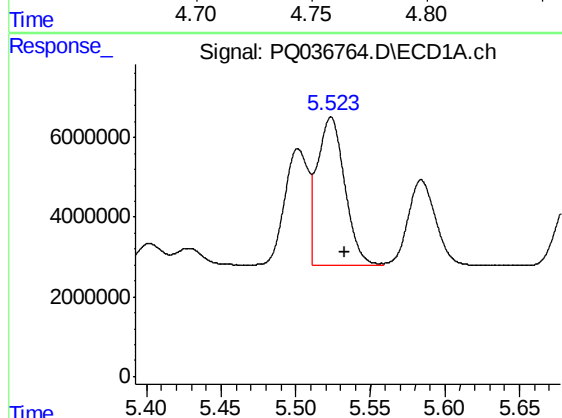
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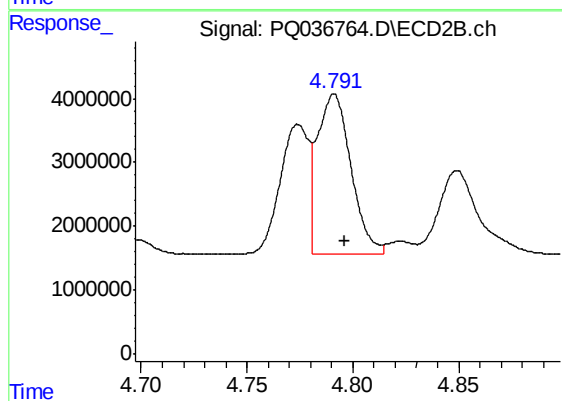
#3 AR-1016-1

R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 19124835
Conc: 253.91 ng/ml



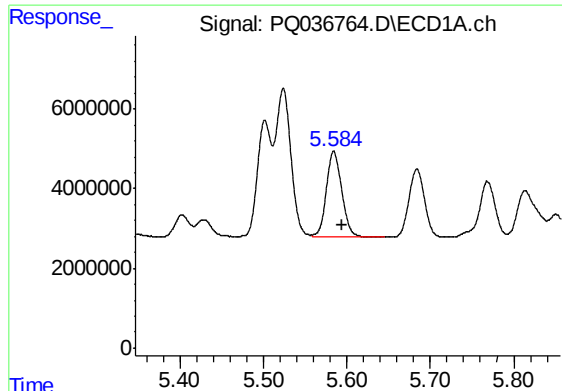
#4 AR-1016-2

R.T.: 5.524 min
Delta R.T.: -0.009 min
Response: 47535136
Conc: 225.23 ng/ml



#4 AR-1016-2

R.T.: 4.791 min
Delta R.T.: -0.005 min
Response: 27467950
Conc: 246.80 ng/ml



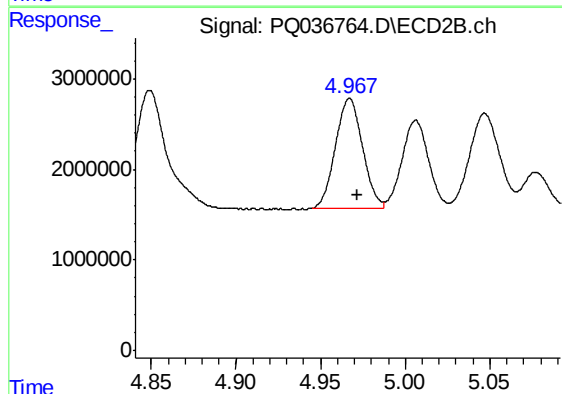
#5 AR-1016-3

R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 27775182
Conc: 224.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116616BS

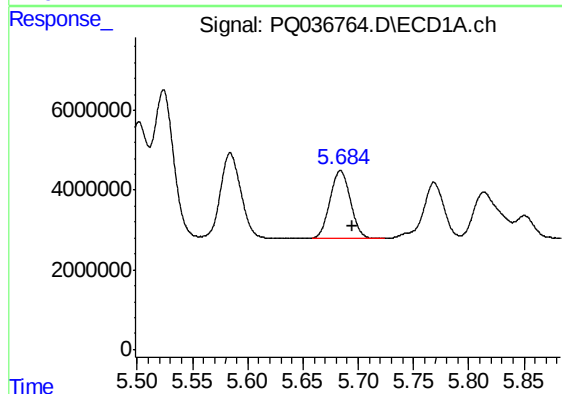
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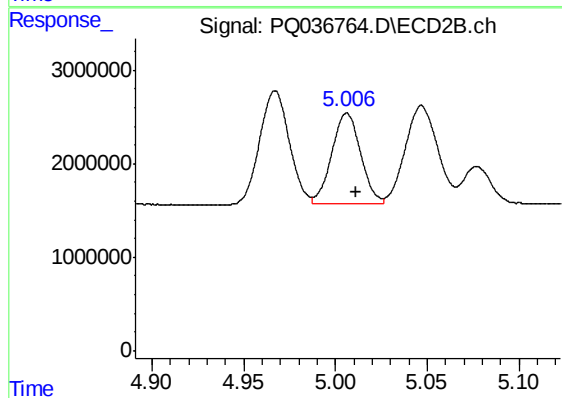
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 13508649
Conc: 239.53 ng/ml m



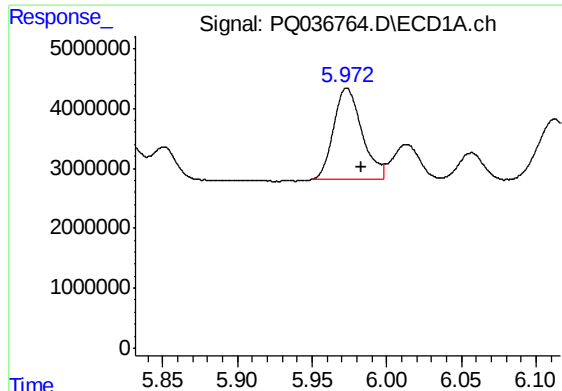
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.010 min
Response: 21831652
Conc: 219.53 ng/ml



#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 10656035
Conc: 235.89 ng/ml m



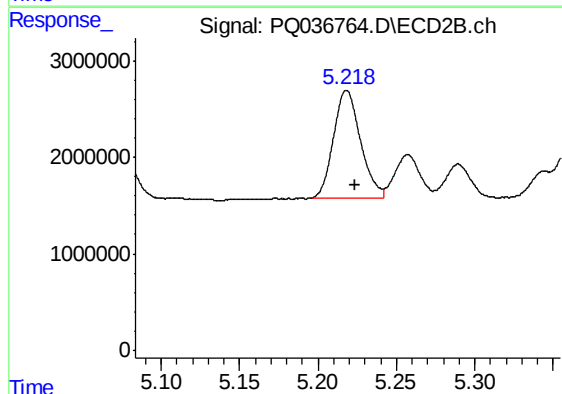
#7 AR-1016-5

R.T.: 5.973 min
Delta R.T.: -0.010 min
Response: 20324204
Conc: 205.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116616BS

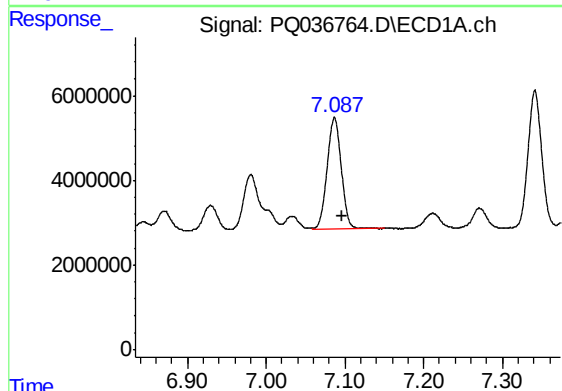
Manual Integrations
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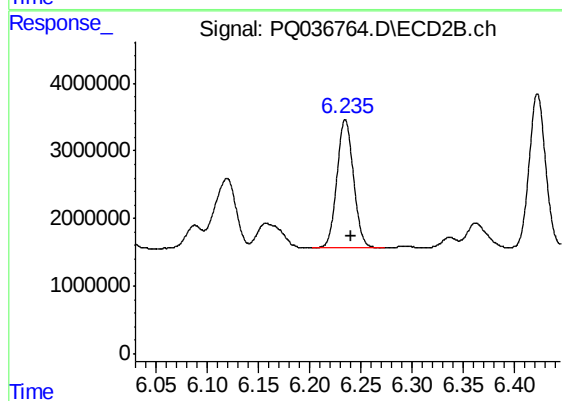
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 13277282
Conc: 227.63 ng/ml m



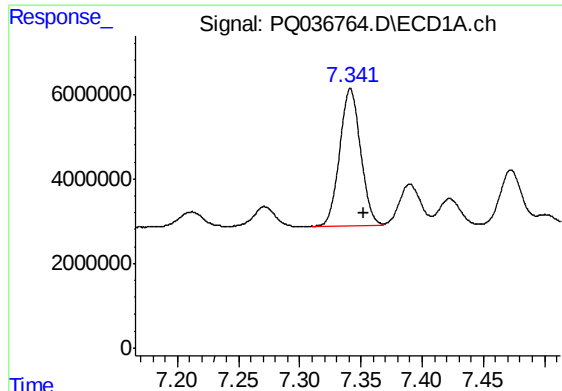
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.010 min
Response: 32984056
Conc: 169.36 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 21441610
Conc: 186.79 ng/ml



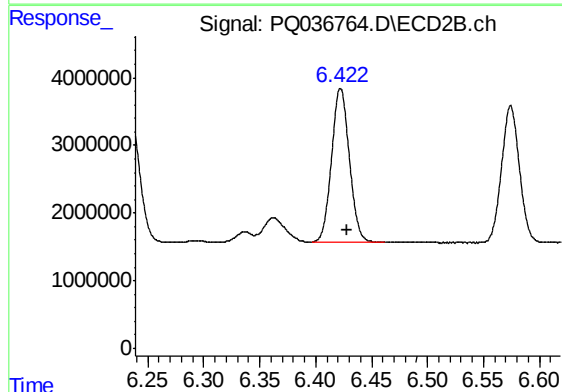
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.011 min
Response: 38524835
Conc: 166.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116616BS

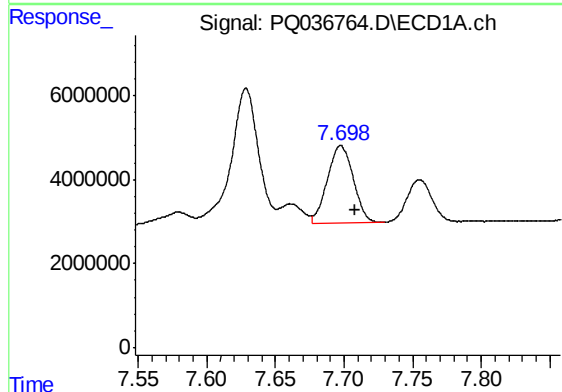
Manual Integrations
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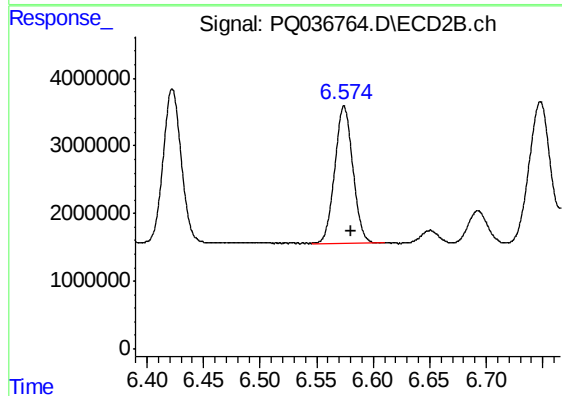
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.006 min
Response: 25244817
Conc: 179.57 ng/ml



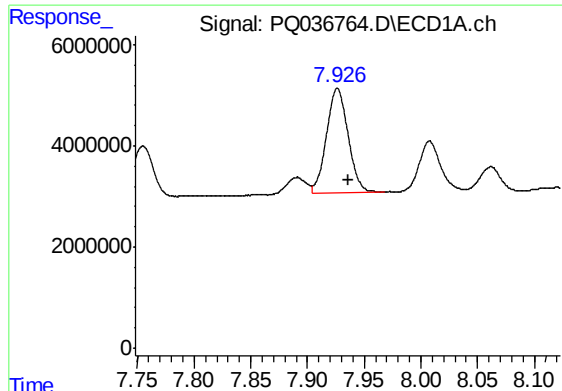
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.011 min
Response: 24068810
Conc: 166.90 ng/ml



#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 22600580
Conc: 176.33 ng/ml m



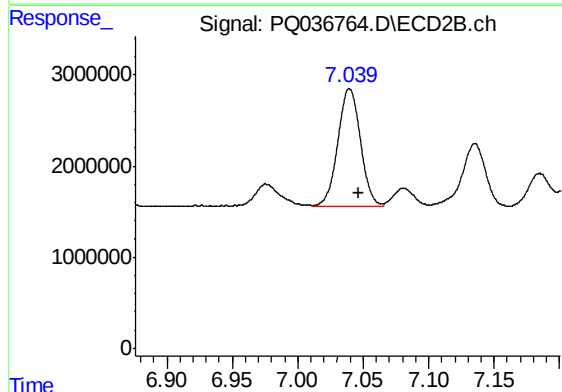
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.010 min
Response: 27481939
Conc: 161.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116616BS

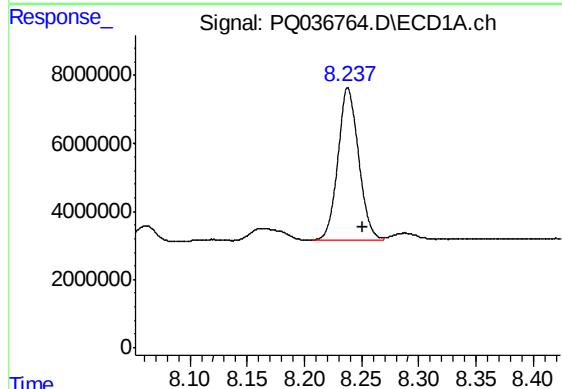
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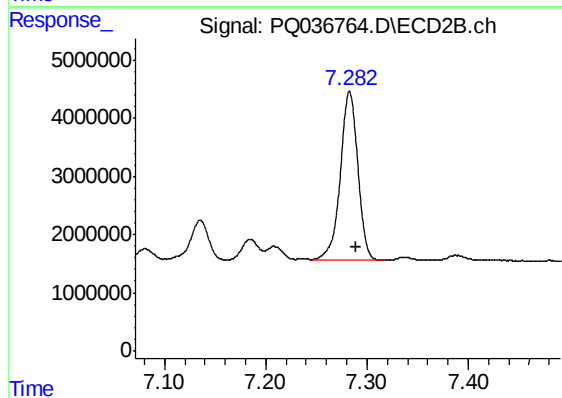
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.007 min
Response: 15486108
Conc: 177.86 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.013 min
Response: 56351335
Conc: 167.57 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 34792051
Conc: 159.35 ng/ml