

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 12:12
 Operator : SM\SJ
 Sample : K1157-03MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-02-011519MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:44:22 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...	4.369	3.713	92798266	48394745	20.299m	19.994m
2) SA Decachlor...	9.999	8.666	55030760	29593663	15.129m	15.394
Target Compounds						
3) L1 AR-1016-1	5.529	4.787	36975259	20993585	264.256	270.490
4) L1 AR-1016-2	5.550	4.804	58166322	30659271	272.482	269.206
5) L1 AR-1016-3	5.613	4.980	31967368	16477818	257.676	284.822m
6) L1 AR-1016-4	5.711	5.019	23789857	11841148	234.935m	251.198m
7) L1 AR-1016-5	6.001	5.232	23924649	13986909	239.588m	229.915m
31) L7 AR-1260-1	7.117	6.251	52058223	26065850	273.430	218.902
32) L7 AR-1260-2	7.371	6.439	101.0E6	35986659	440.256m	250.661 #
33) L7 AR-1260-3	7.729	6.590	38383690	32436406	272.592	245.659m
34) L7 AR-1260-4	7.957	7.056	53725862	26973745	311.595	300.074
35) L7 AR-1260-5	8.271	7.298	78945165	51058993	235.197m	231.107m

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

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Data File : PQ036521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 12:12
Operator : SM\SJ
Sample : K1157-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

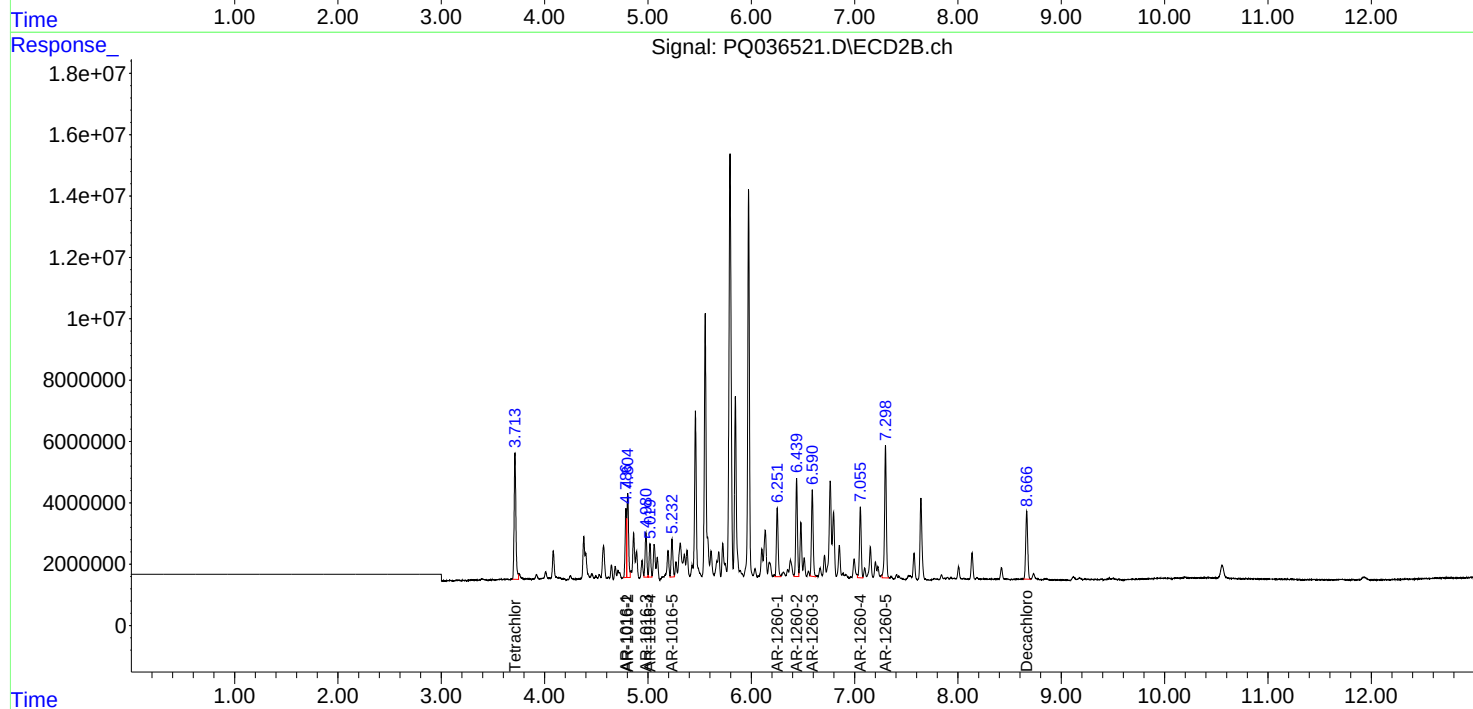
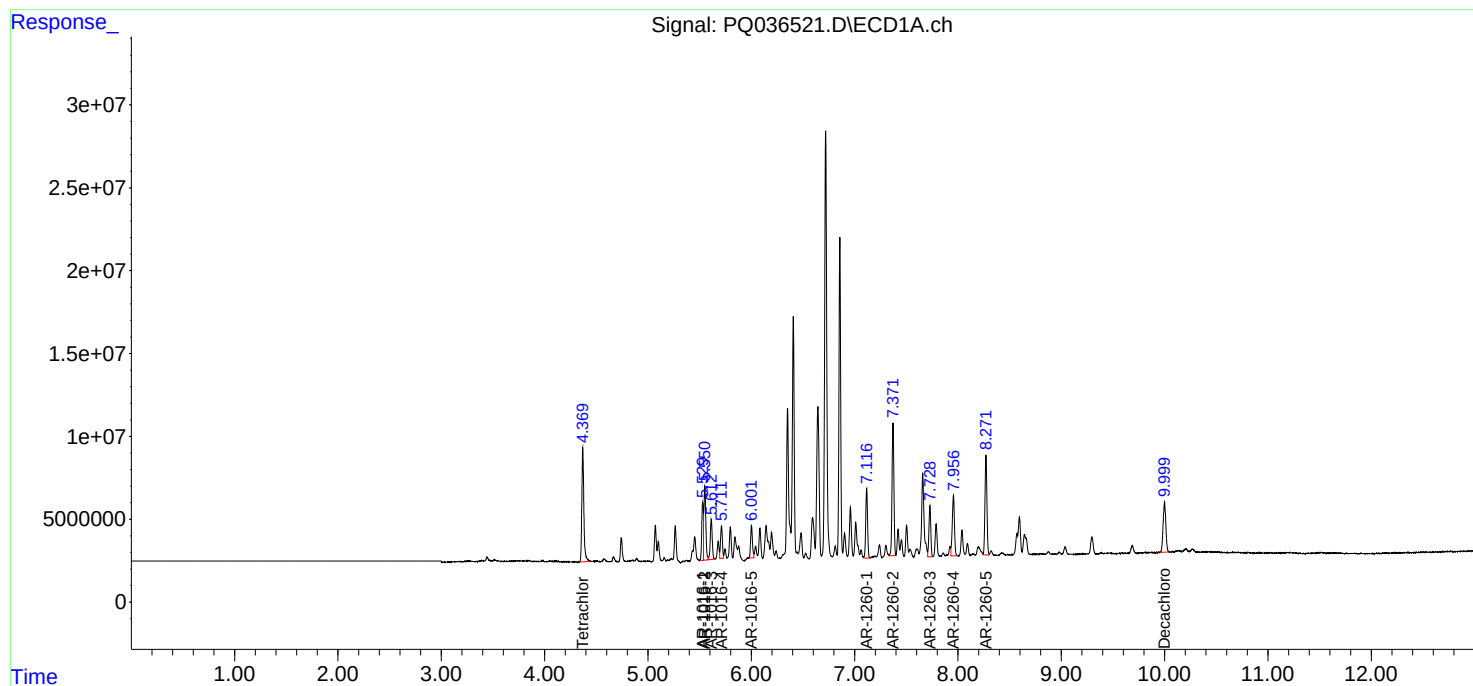
Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

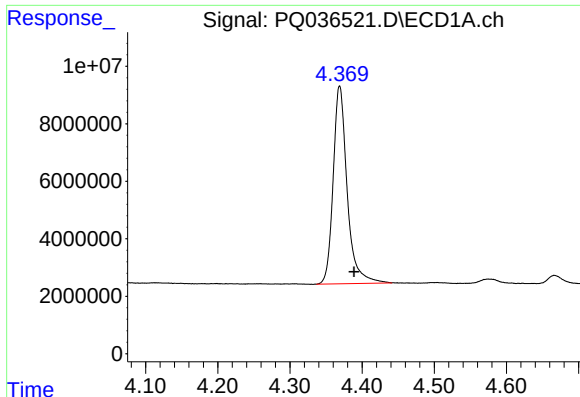
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





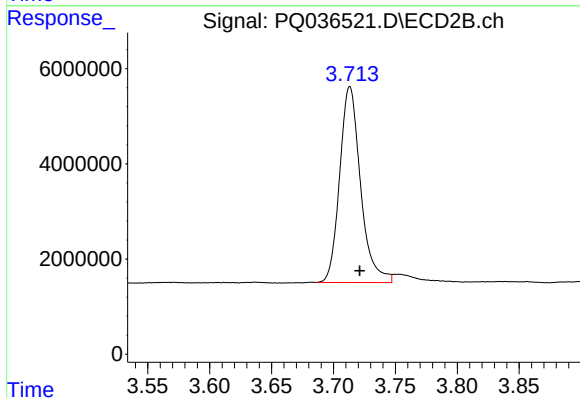
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.020 min
Response: 92798266
Conc: 20.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

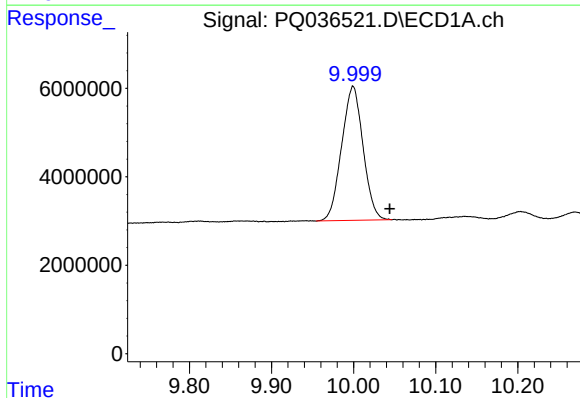
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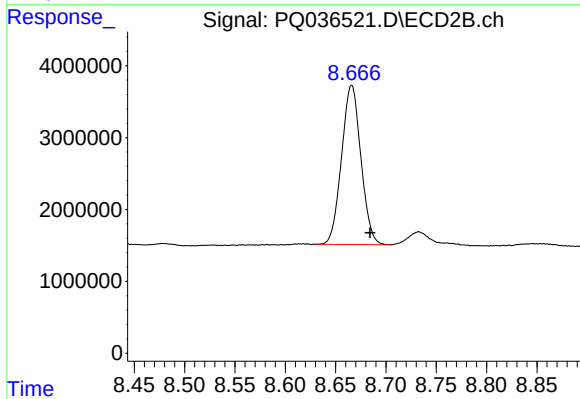
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.008 min
Response: 48394745
Conc: 19.99 ng/ml m



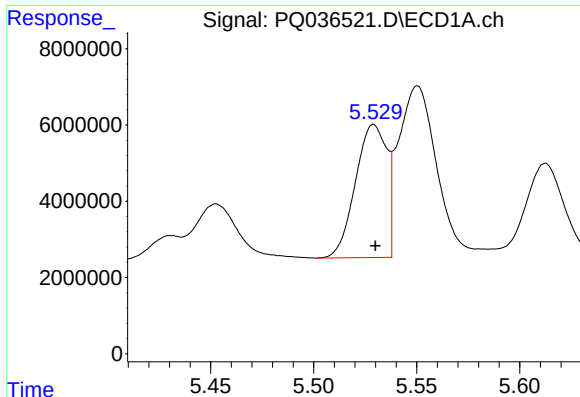
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: -0.045 min
Response: 55030760
Conc: 15.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.018 min
Response: 29593663
Conc: 15.39 ng/ml



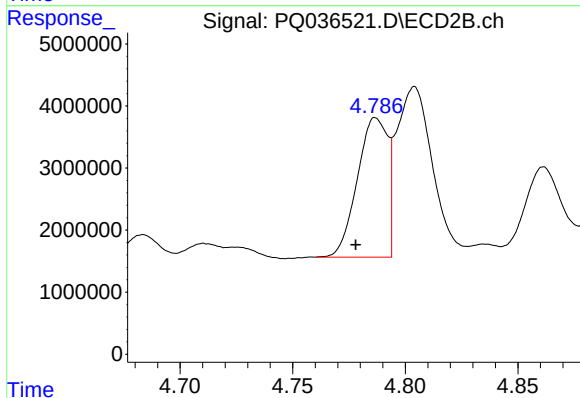
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 36975259
Conc: 264.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

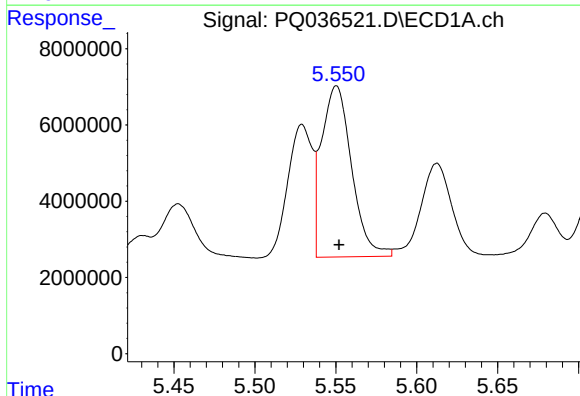
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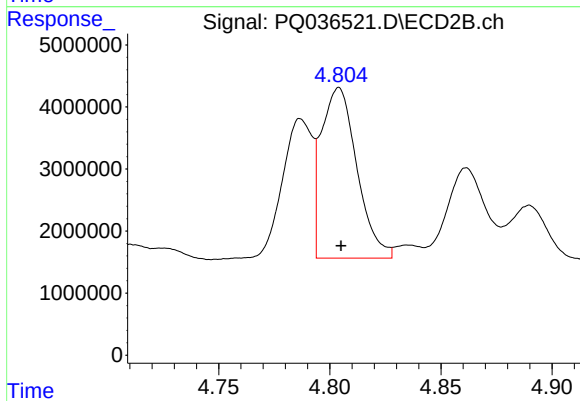
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 20993585
Conc: 270.49 ng/ml



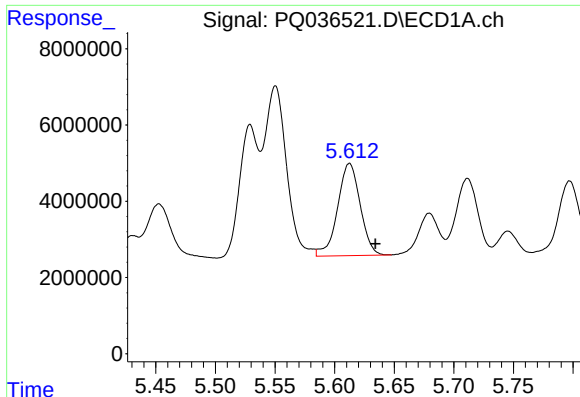
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 58166322
Conc: 272.48 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 30659271
Conc: 269.21 ng/ml



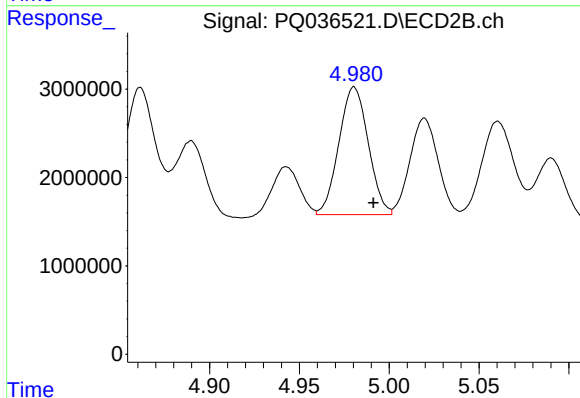
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.022 min
Response: 31967368
Conc: 257.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

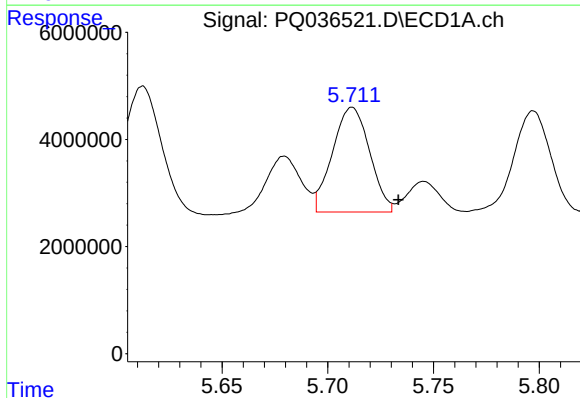
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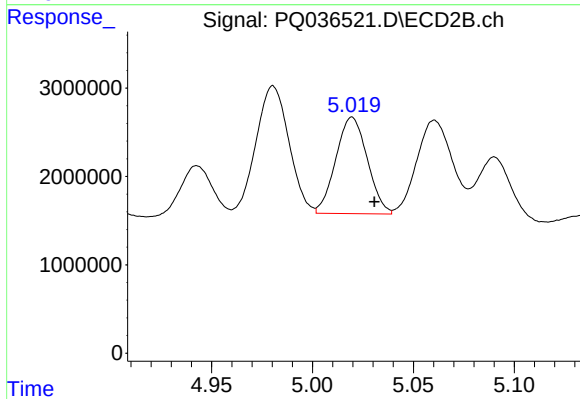
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.011 min
Response: 16477818
Conc: 284.82 ng/ml m



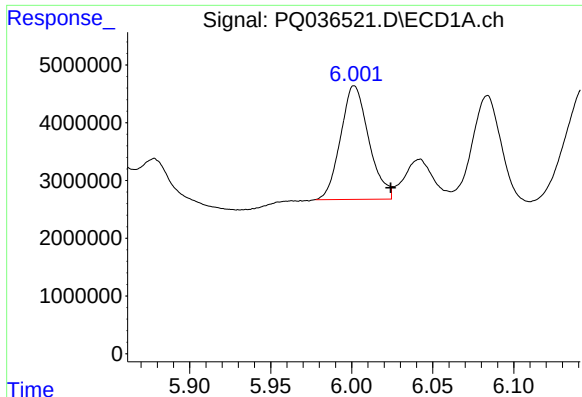
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.022 min
Response: 23789857
Conc: 234.94 ng/ml m



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.011 min
Response: 11841148
Conc: 251.20 ng/ml m



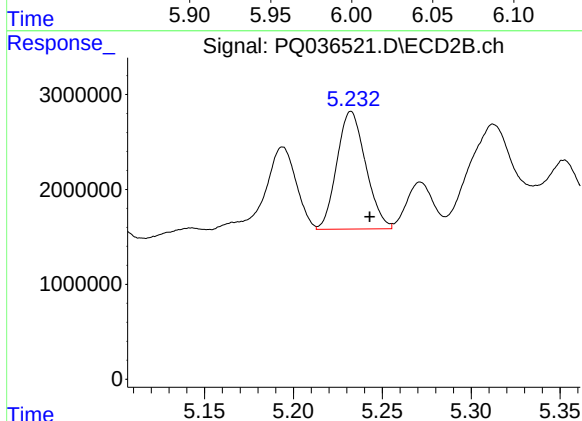
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.023 min
Response: 23924649
Conc: 239.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

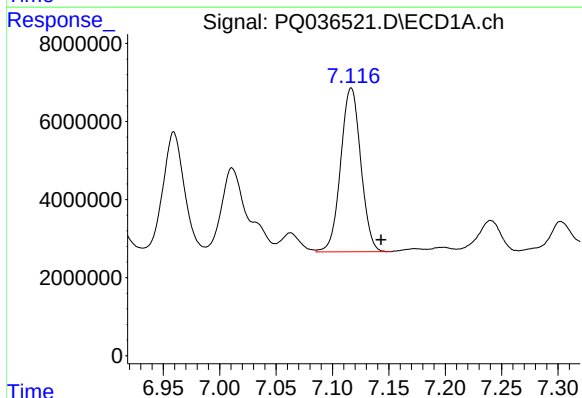
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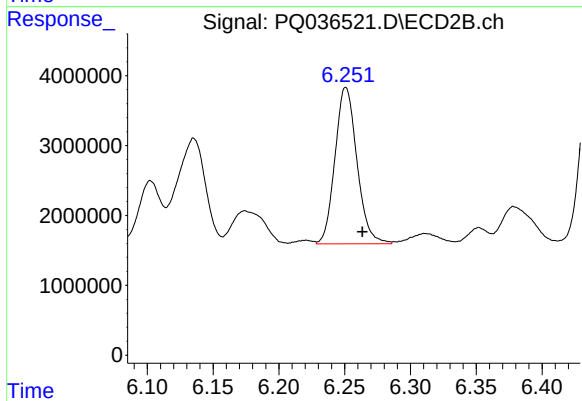
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.011 min
Response: 13986909
Conc: 229.92 ng/ml m



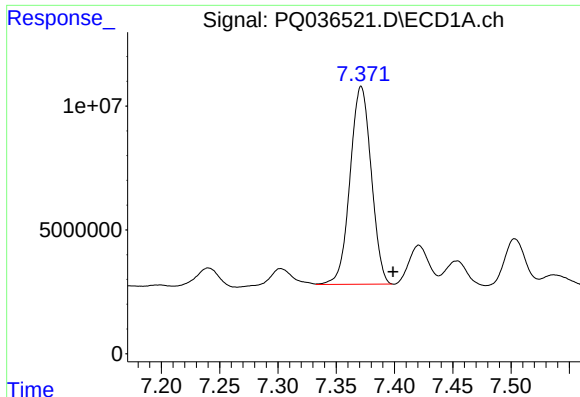
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.026 min
Response: 52058223
Conc: 273.43 ng/ml



#31 AR-1260-1

R.T.: 6.251 min
Delta R.T.: -0.013 min
Response: 26065850
Conc: 218.90 ng/ml



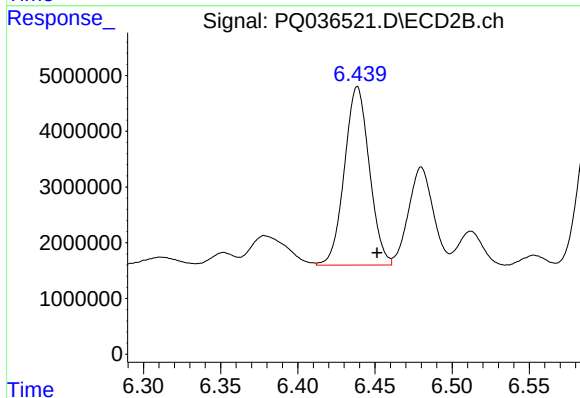
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.028 min
Response: 101034734
Conc: 440.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

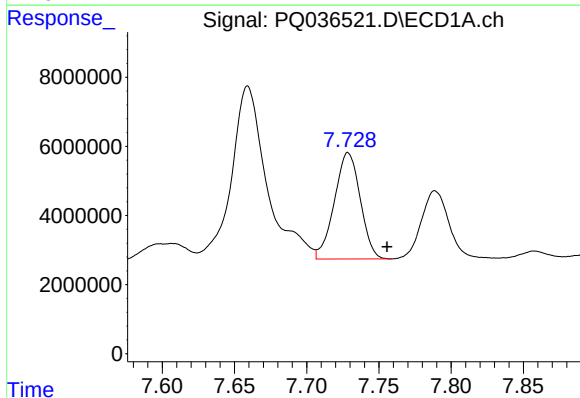
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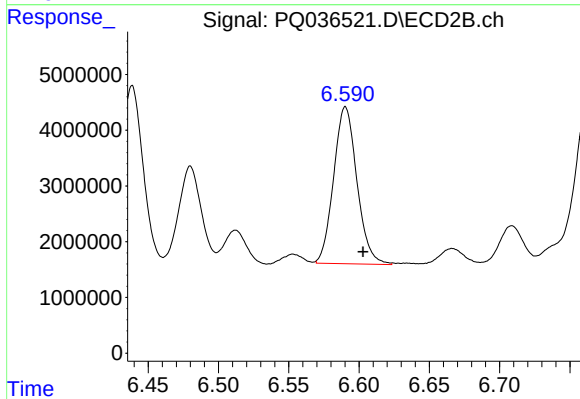
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 35986659
Conc: 250.66 ng/ml



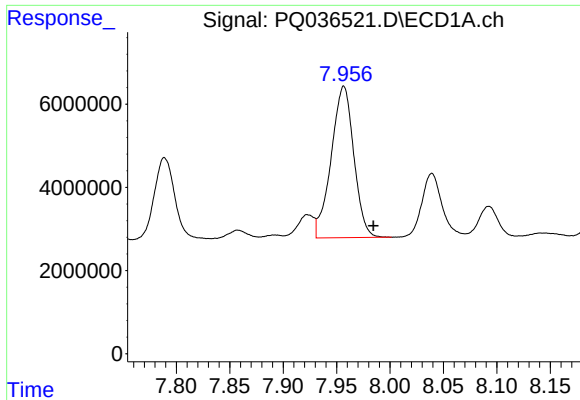
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: -0.027 min
Response: 38383690
Conc: 272.59 ng/ml



#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: -0.013 min
Response: 32436406
Conc: 245.66 ng/ml m



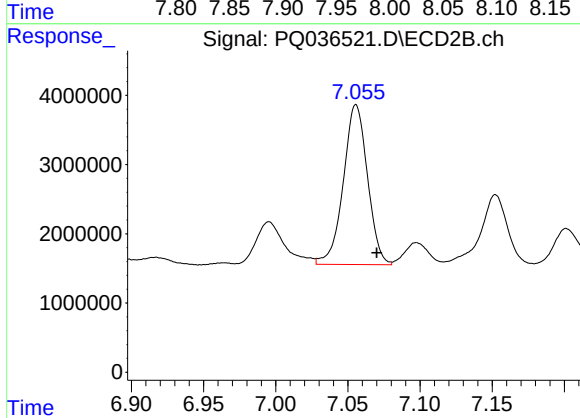
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.028 min
Response: 53725862
Conc: 311.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MS

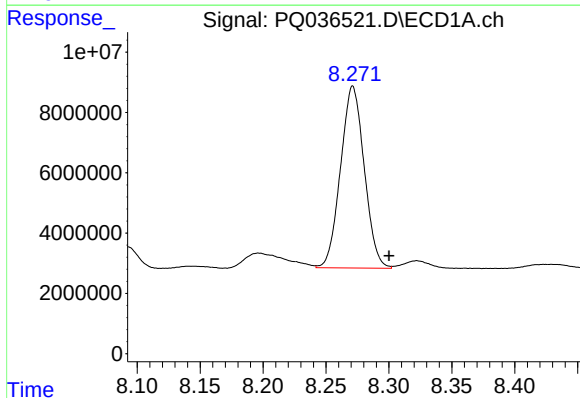
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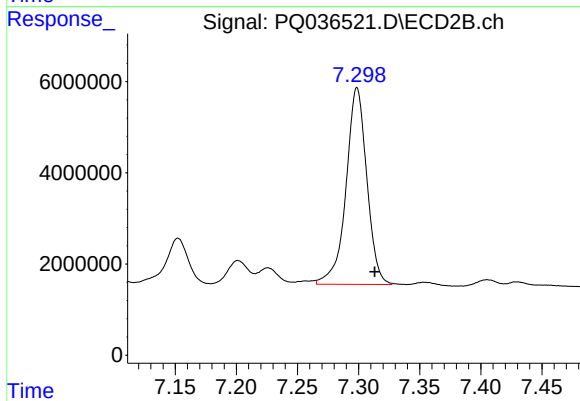
#34 AR-1260-4

R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 26973745
Conc: 300.07 ng/ml



#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.029 min
Response: 78945165
Conc: 235.20 ng/ml m



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: -0.015 min
Response: 51058993
Conc: 231.11 ng/ml m