

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
 Data File : PQ036651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 12:21
 Operator : SM\SJ
 Sample : K1205-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:52:58 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...	4.357	3.710	83458264	45860146	18.256m	18.947m
2)	SA Decachlor...	9.970	8.653	68364702	34482224	18.795m	17.937m
Target Compounds							
3)	L1 AR-1016-1	5.514	4.781	27887615	15462981	199.308m	199.231
4)	L1 AR-1016-2	5.537	4.798	40272529	22454667	188.658	197.165
5)	L1 AR-1016-3	5.598	4.974	23834162	11630947	192.117	201.043
6)	L1 AR-1016-4	5.697	5.013	19180649	9191675	189.417m	194.992
7)	L1 AR-1016-5	5.985	5.225	17730877	11060161	177.562m	181.806
31)	L7 AR-1260-1	7.100	6.242	33685994	21537452	176.932	180.873
32)	L7 AR-1260-2	7.354	6.429	39118575	25807110	170.458m	179.756m
33)	L7 AR-1260-3	7.711	6.581	25231829	23590616	179.190m	178.665m
34)	L7 AR-1260-4	7.940	7.046	29857520	17010795	173.165m	189.239m
35)	L7 AR-1260-5	8.253	7.289	59435875	40471967	177.074m	183.187m

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

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Acq On : 23 Jan 2019 12:21
Operator : SM\SJ
Sample : K1205-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

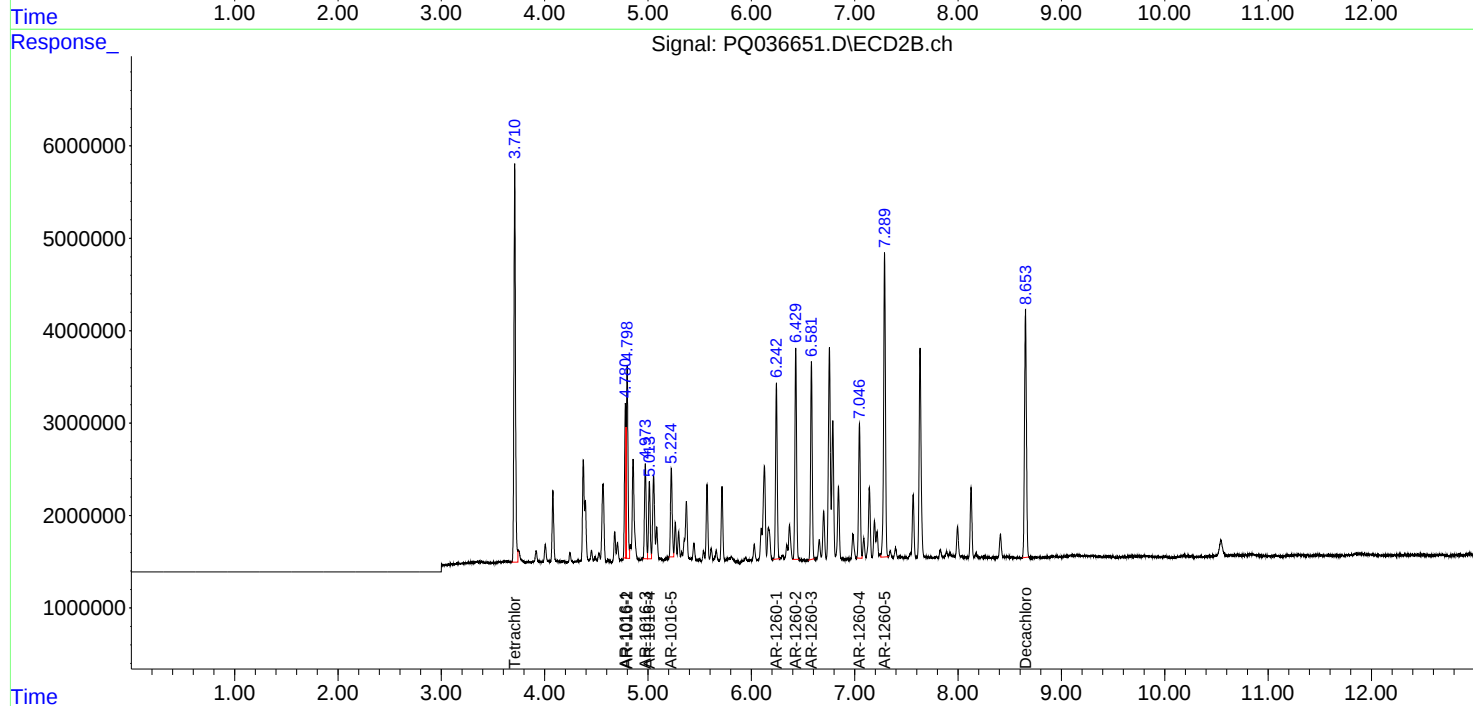
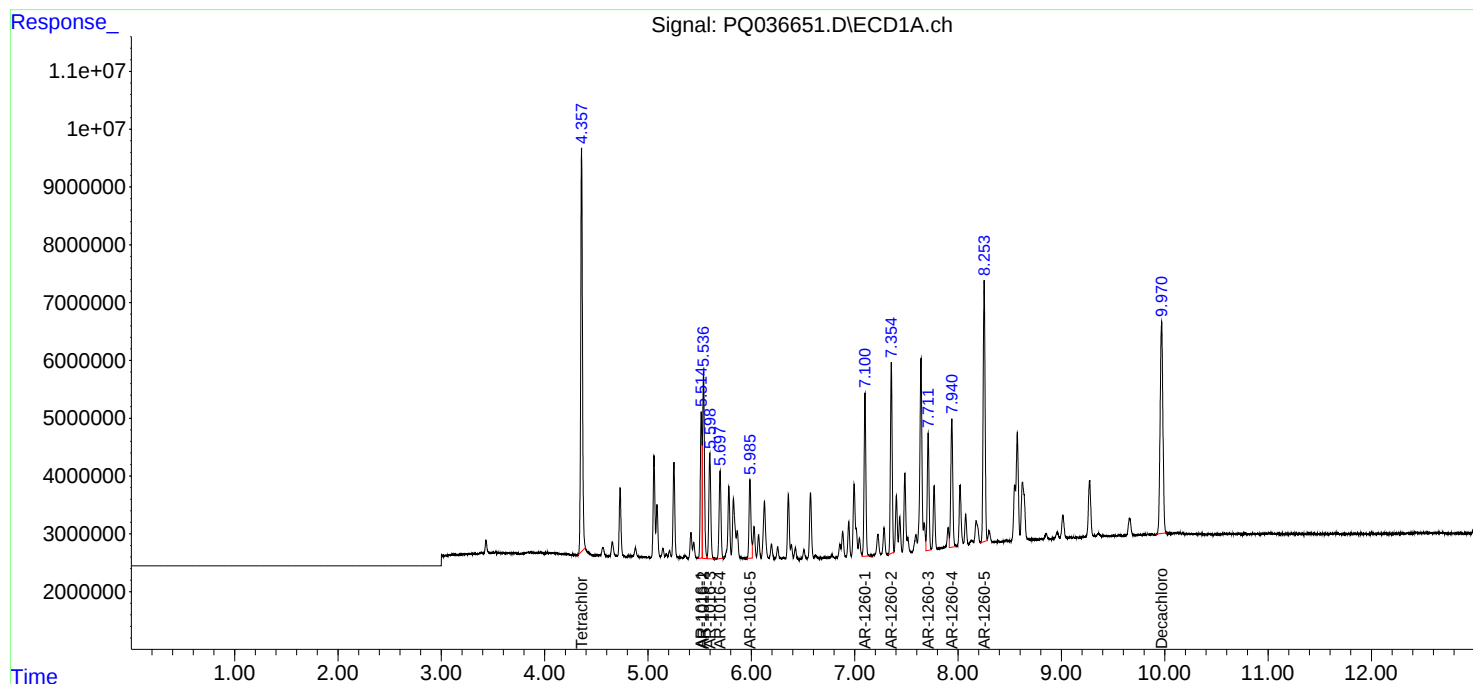
Instrument :
ECD_Q
ClientSampled :
C-5MSD

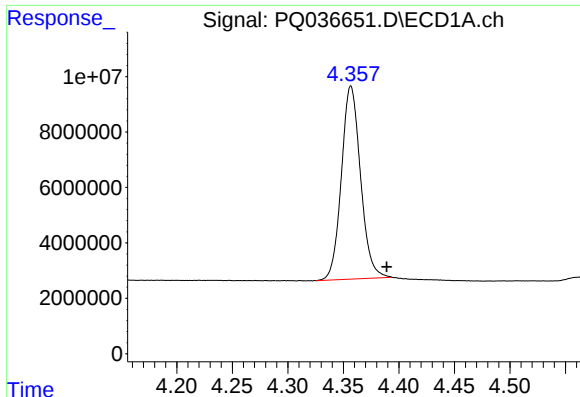
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:52:58 2019
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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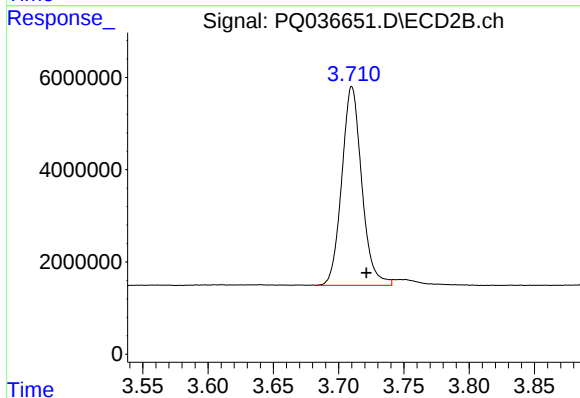
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.032 min
Response: 83458264
Conc: 18.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MSD

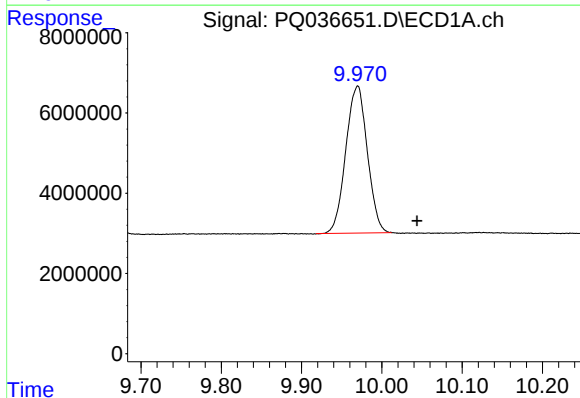
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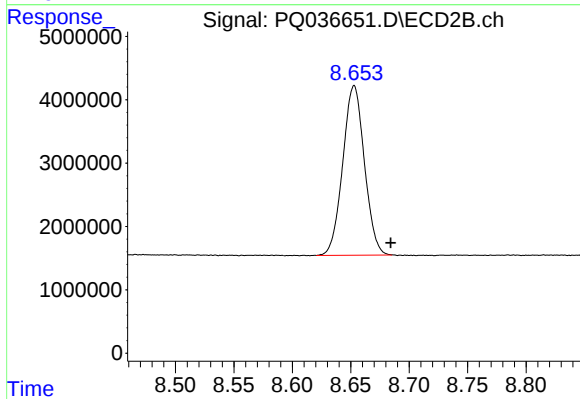
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.012 min
Response: 45860146
Conc: 18.95 ng/ml m



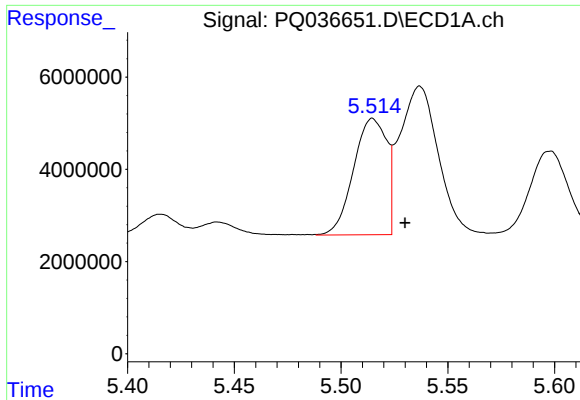
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.074 min
Response: 68364702
Conc: 18.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.032 min
Response: 34482224
Conc: 17.94 ng/ml m



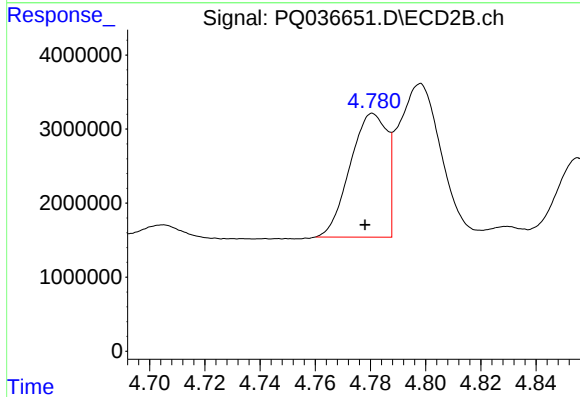
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.016 min
Response: 27887615
Conc: 199.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MSD

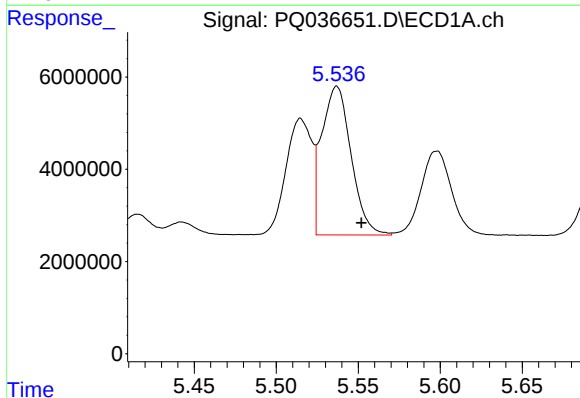
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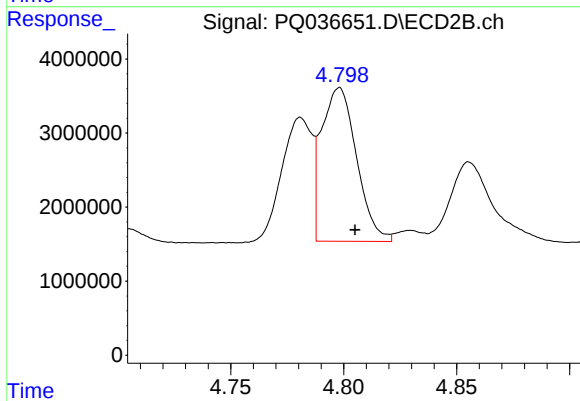
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 15462981
Conc: 199.23 ng/ml



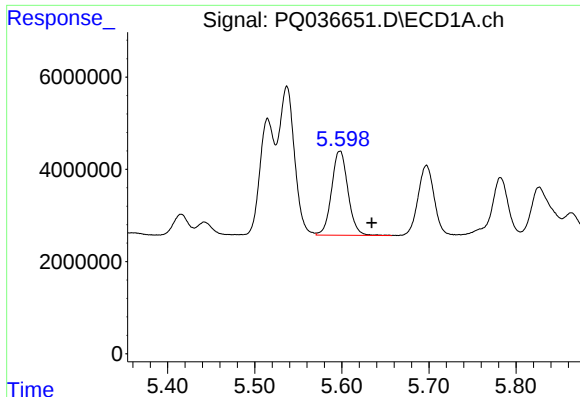
#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: -0.015 min
Response: 40272529
Conc: 188.66 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 22454667
Conc: 197.17 ng/ml



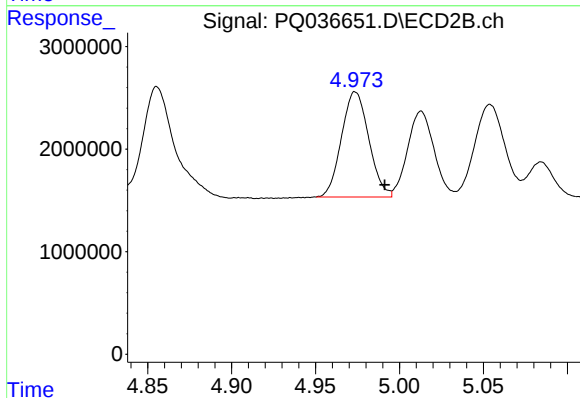
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.036 min
Response: 23834162
Conc: 192.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-5MSD

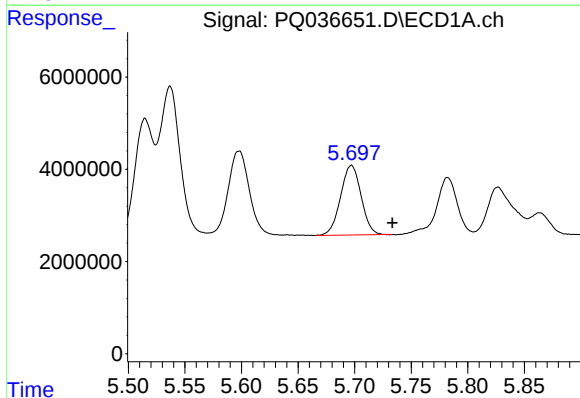
Manual Integrations
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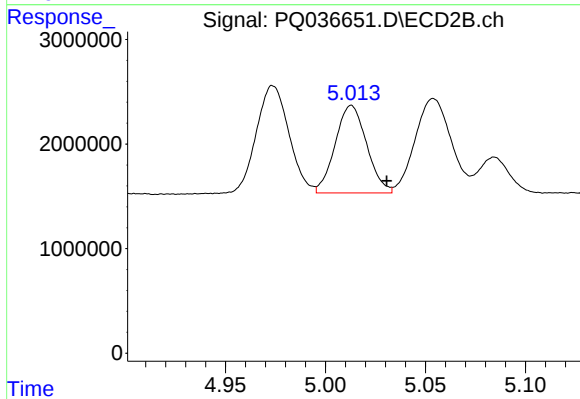
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.017 min
Response: 11630947
Conc: 201.04 ng/ml



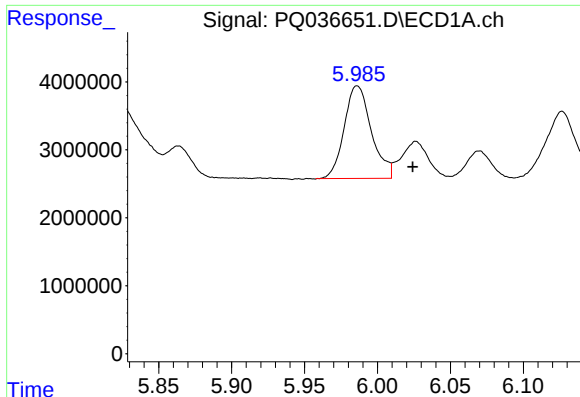
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.036 min
Response: 19180649
Conc: 189.42 ng/ml m



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.018 min
Response: 9191675
Conc: 194.99 ng/ml



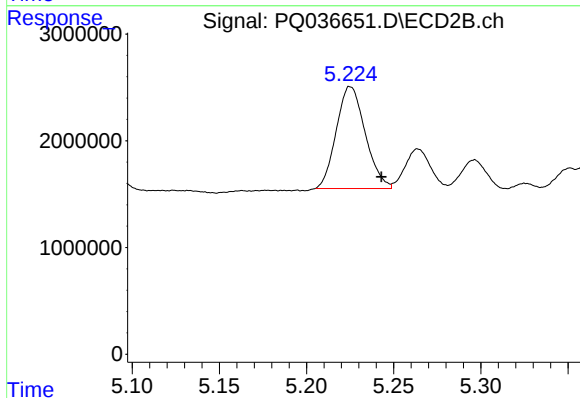
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.039 min
Response: 17730877
Conc: 177.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MSD

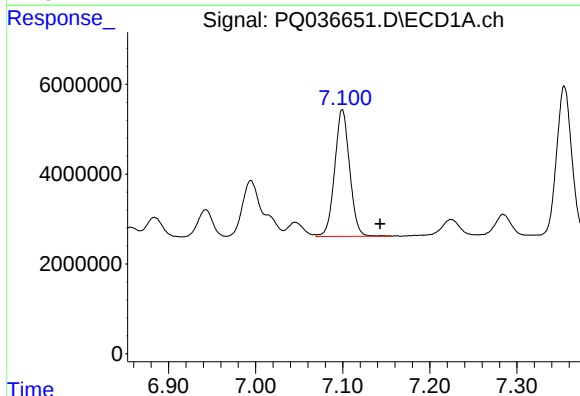
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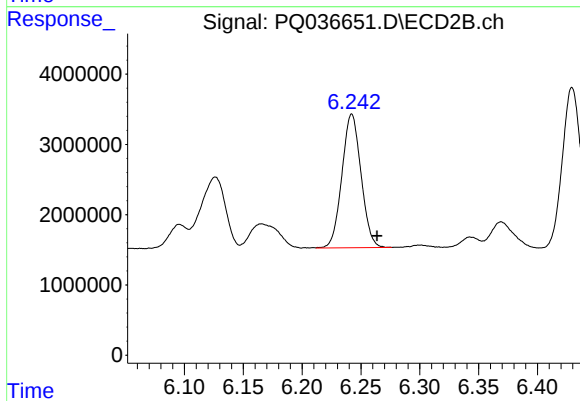
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.018 min
Response: 11060161
Conc: 181.81 ng/ml



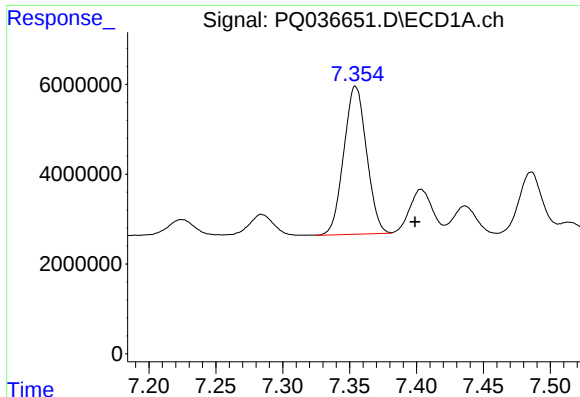
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: -0.043 min
Response: 33685994
Conc: 176.93 ng/ml



#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: -0.021 min
Response: 21537452
Conc: 180.87 ng/ml



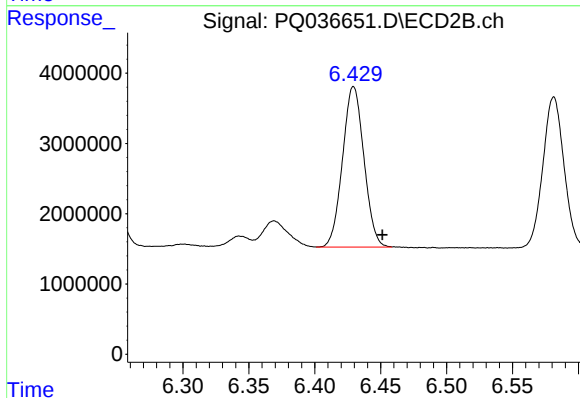
#32 AR-1260-2

R.T.: 7.354 min
Delta R.T.: -0.045 min
Response: 39118575
Conc: 170.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MSD

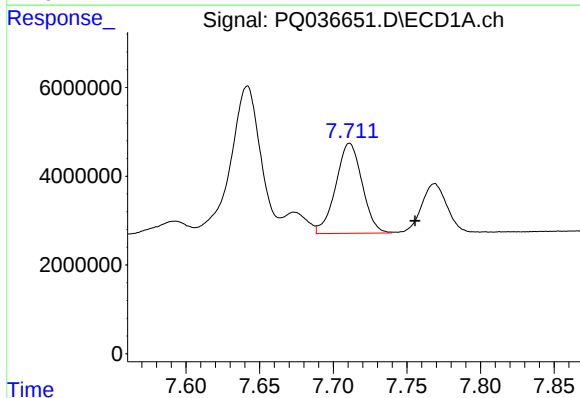
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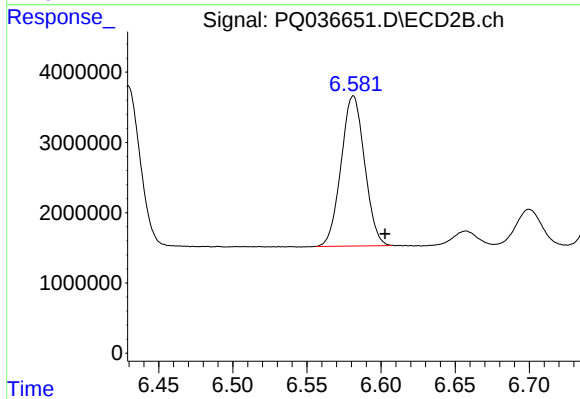
#32 AR-1260-2

R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 25807110
Conc: 179.76 ng/ml m



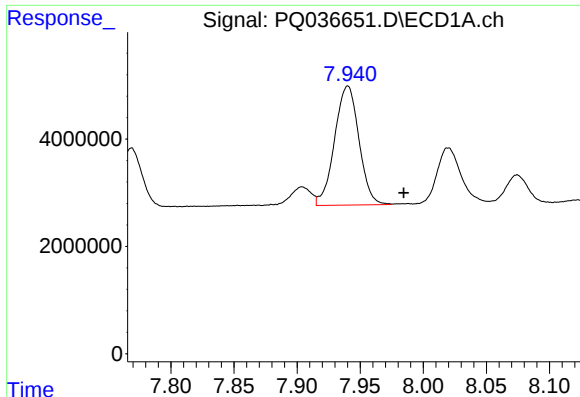
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.045 min
Response: 25231829
Conc: 179.19 ng/ml m



#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: -0.022 min
Response: 23590616
Conc: 178.67 ng/ml m



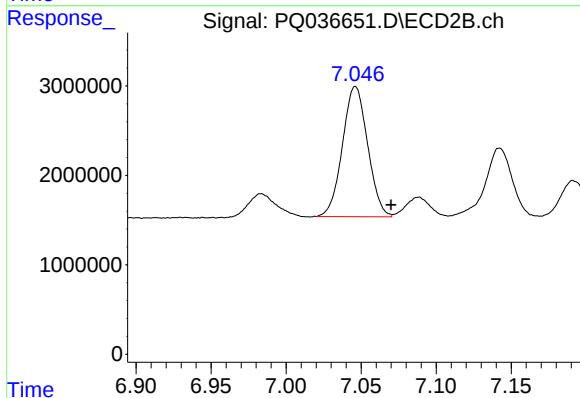
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.045 min
Response: 29857520
Conc: 173.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-5MSD

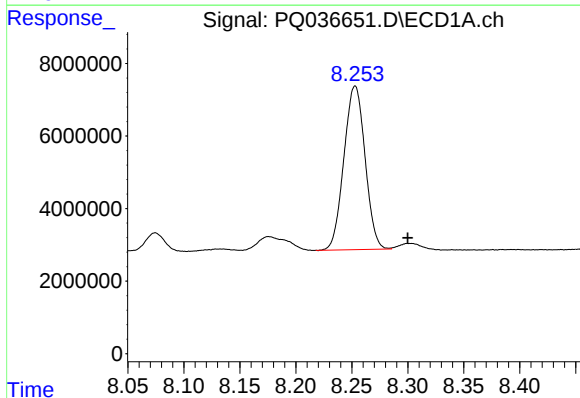
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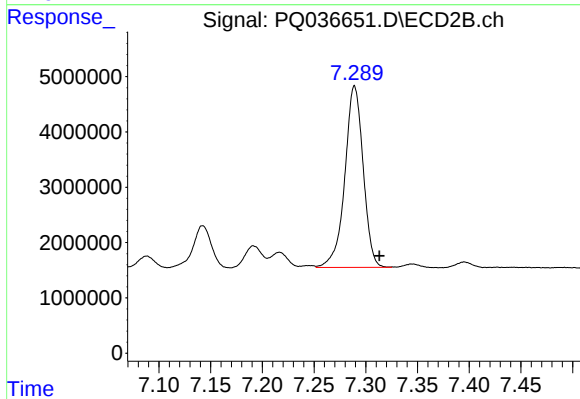
#34 AR-1260-4

R.T.: 7.046 min
Delta R.T.: -0.024 min
Response: 17010795
Conc: 189.24 ng/ml m



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.047 min
Response: 59435875
Conc: 177.07 ng/ml m



#35 AR-1260-5

R.T.: 7.289 min
Delta R.T.: -0.024 min
Response: 40471967
Conc: 183.19 ng/ml m