

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 11:39
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 12:13:23 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	3.711	215.8E6	113.7E6	47.197m	46.956
2)	SA Decachlor...	9.991	8.661	167.5E6	85999927	46.058	44.735
Target Compounds							
3)	L1 AR-1016-1	5.527	4.784	60758408	32220818	434.231m	415.146m
4)	L1 AR-1016-2	5.549	4.801	92862890	49476194	435.020	434.430
5)	L1 AR-1016-3	5.611	4.977	54528751	25276654	439.534	436.912
6)	L1 AR-1016-4	5.710	5.016	44391582	20379195	438.386m	432.324
7)	L1 AR-1016-5	5.999	5.229	42274716	25760940	423.350m	423.455
31)	L7 AR-1260-1	7.114	6.247	81230431	49729485	426.654	417.631
32)	L7 AR-1260-2	7.370	6.434	97634258	61040145	425.439m	425.168
33)	L7 AR-1260-3	7.725	6.586	60024655	55908224	426.281m	423.425
34)	L7 AR-1260-4	7.954	7.053	73121456	38625248	424.084	429.692
35)	L7 AR-1260-5	8.268	7.295	144.1E6	96855847	429.411m	438.396

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

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Data File : PQ036598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 11:39
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

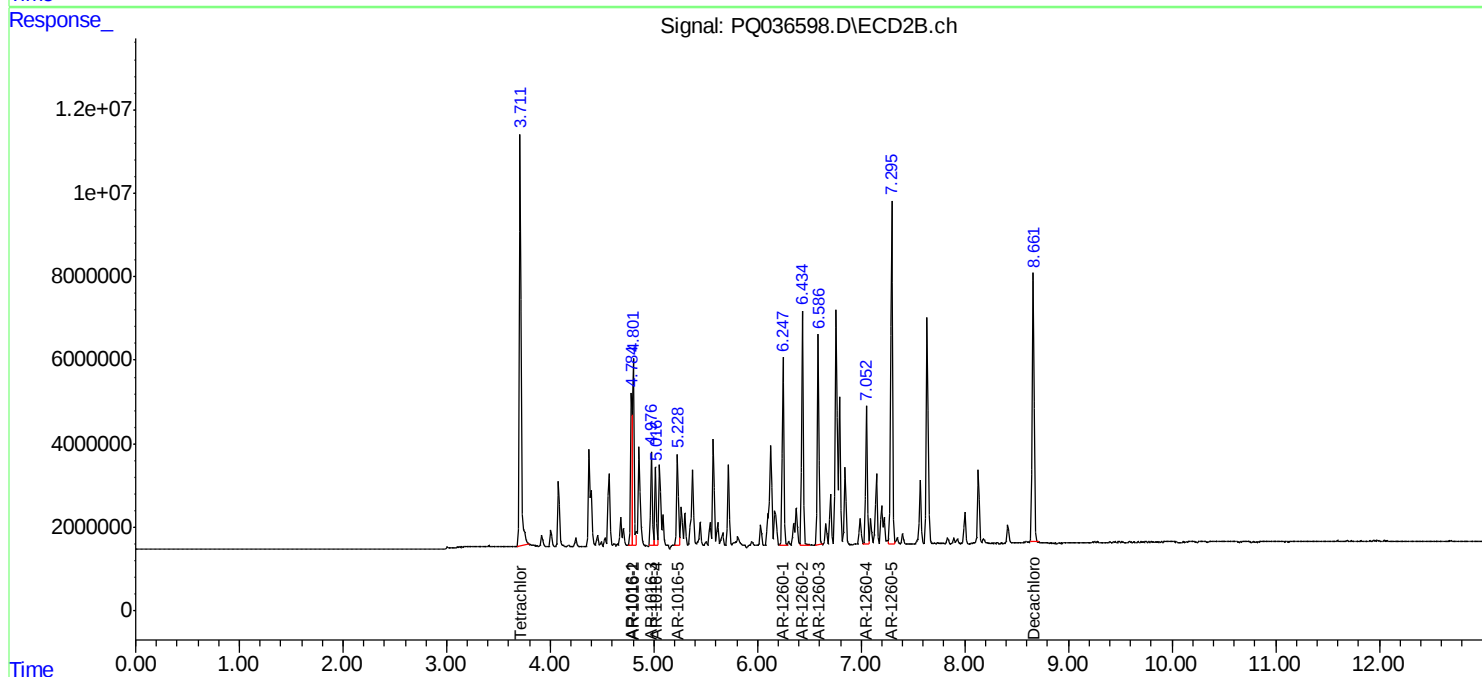
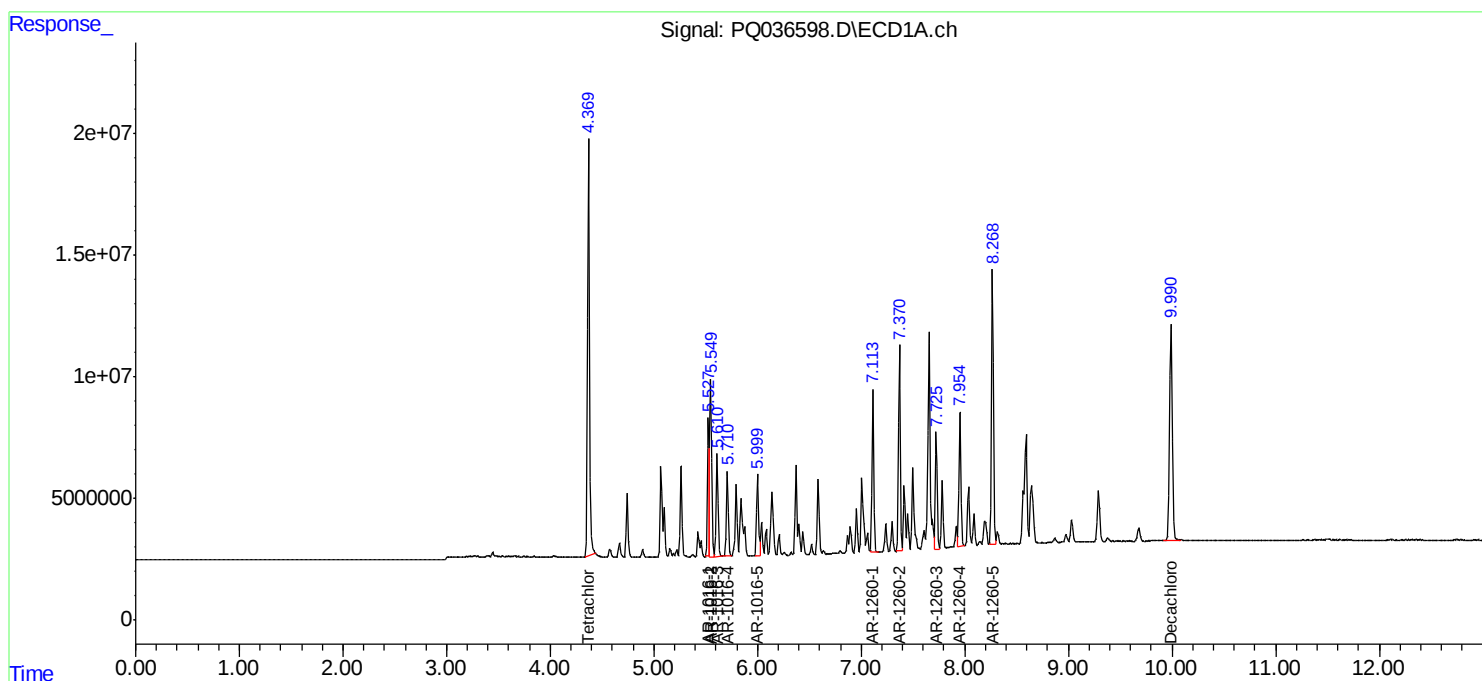
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

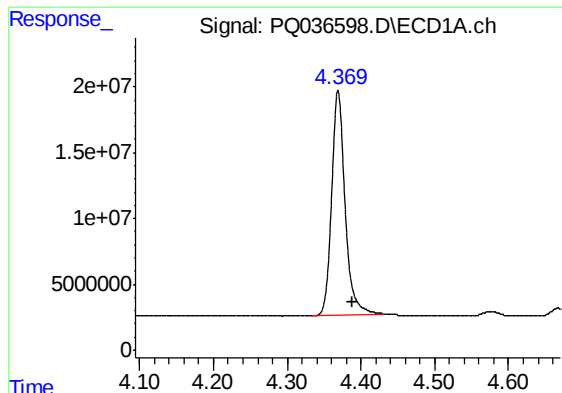
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 12:13:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Signal #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





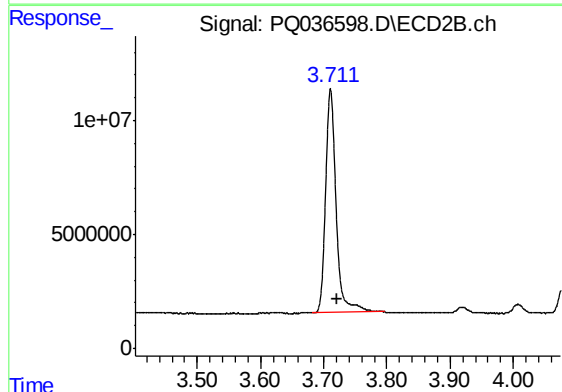
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.020 min
Response: 215762744
Conc: 47.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

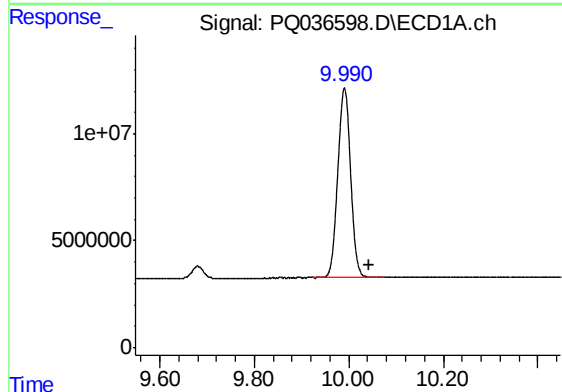
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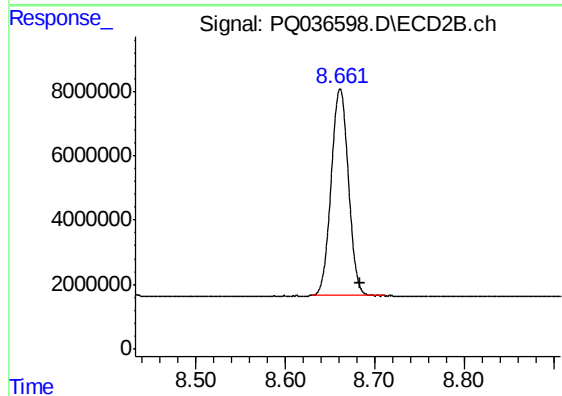
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 113655837
Conc: 46.96 ng/ml



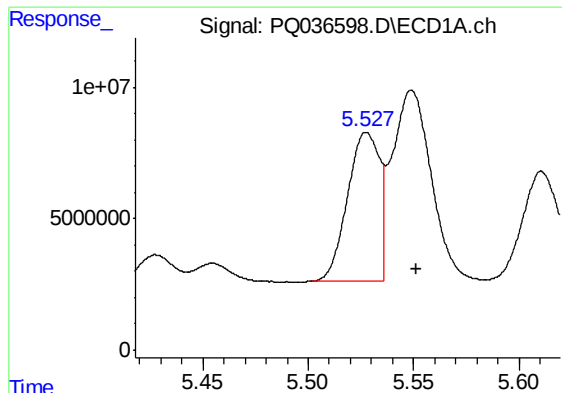
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.053 min
Response: 167532913
Conc: 46.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: -0.023 min
Response: 85999927
Conc: 44.73 ng/ml



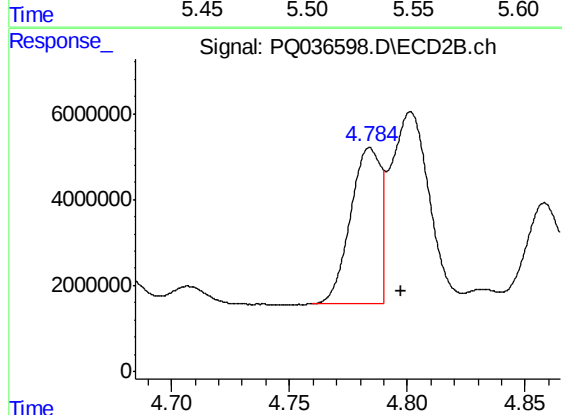
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: -0.024 min
Response: 60758408
Conc: 434.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

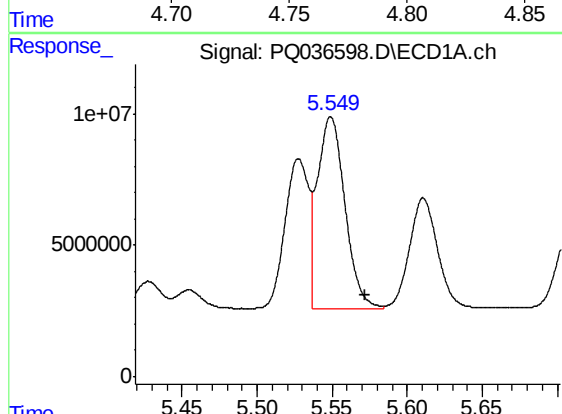
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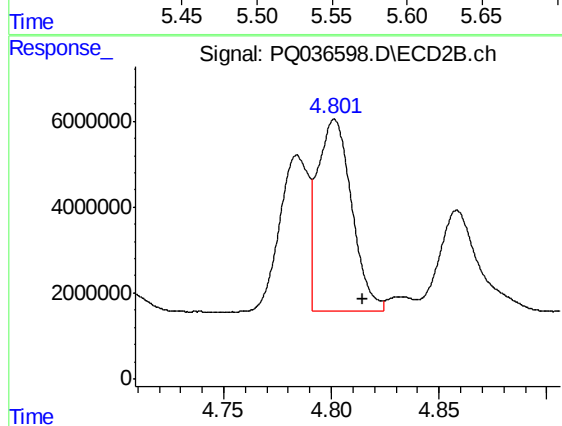
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 32220818
Conc: 415.15 ng/ml m



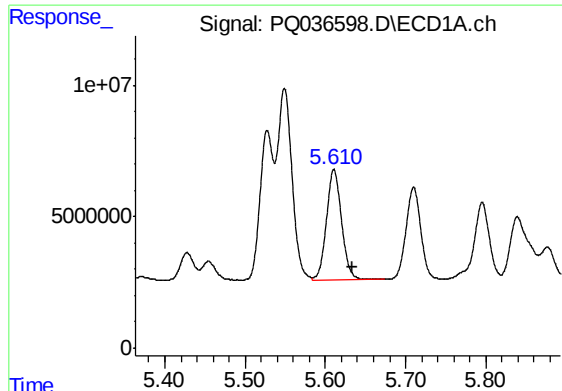
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: -0.023 min
Response: 92862890
Conc: 435.02 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.013 min
Response: 49476194
Conc: 434.43 ng/ml



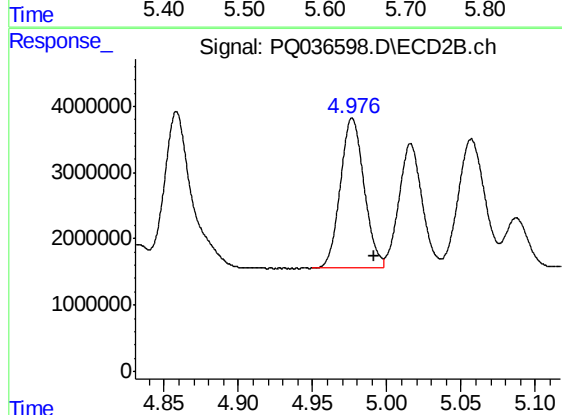
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: -0.023 min
Response: 54528751
Conc: 439.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

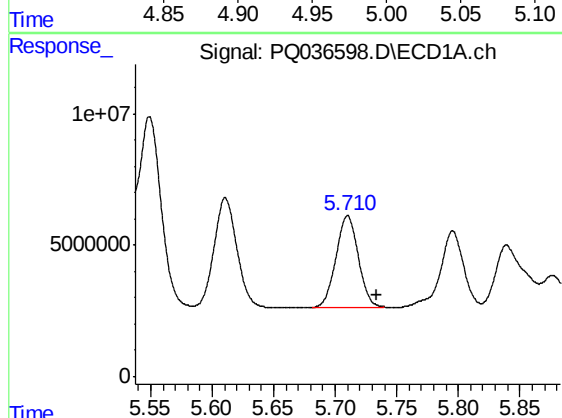
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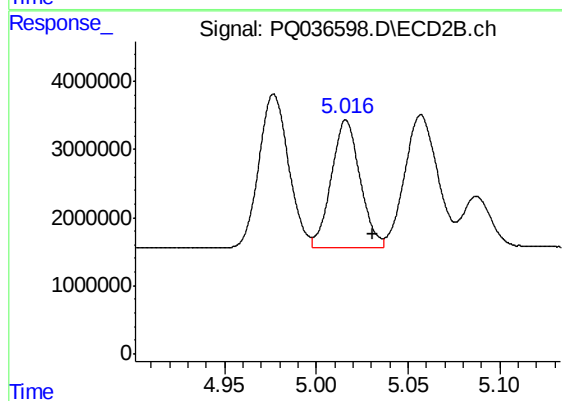
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: -0.014 min
Response: 25276654
Conc: 436.91 ng/ml



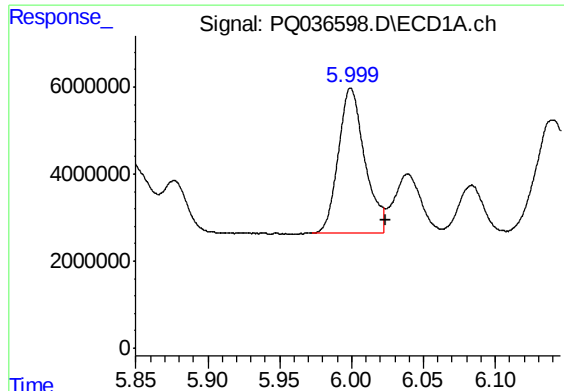
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.024 min
Response: 44391582
Conc: 438.39 ng/ml m



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.015 min
Response: 20379195
Conc: 432.32 ng/ml



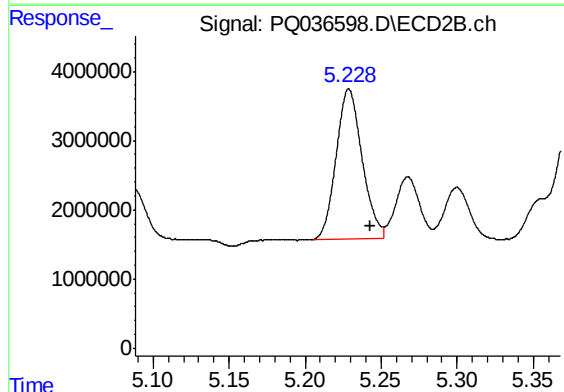
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.025 min
Response: 42274716
Conc: 423.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

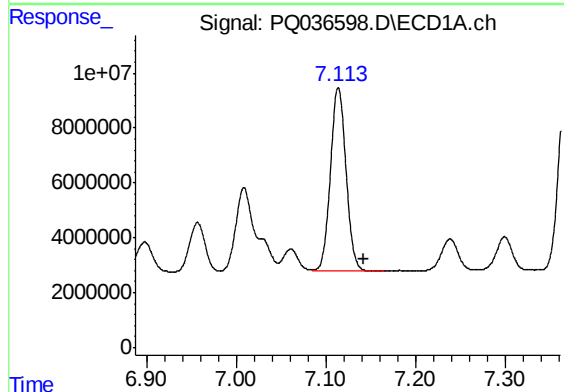
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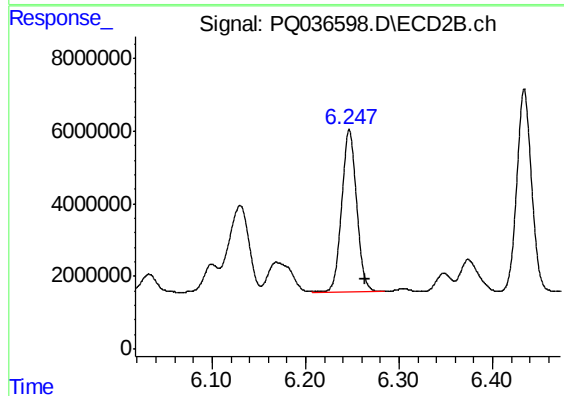
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: -0.014 min
Response: 25760940
Conc: 423.46 ng/ml



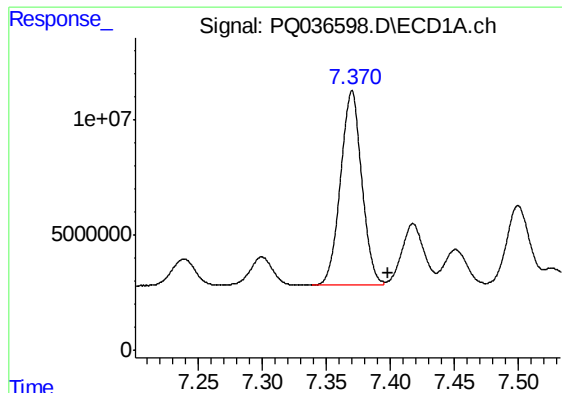
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.029 min
Response: 81230431
Conc: 426.65 ng/ml



#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.017 min
Response: 49729485
Conc: 417.63 ng/ml



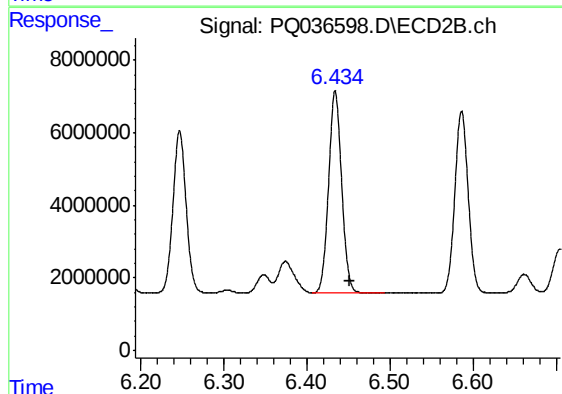
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.029 min
Response: 97634258
Conc: 425.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

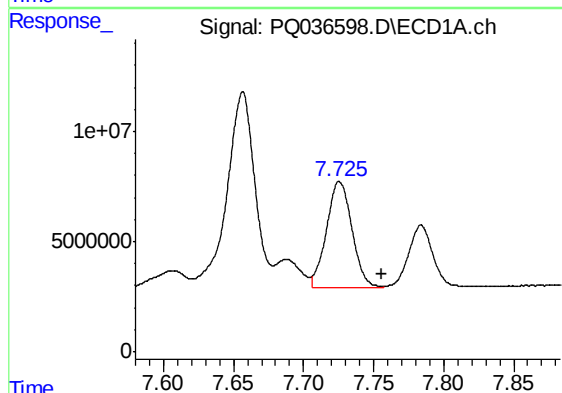
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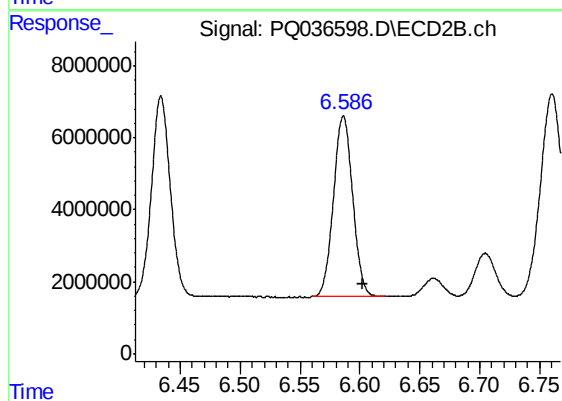
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 61040145
Conc: 425.17 ng/ml



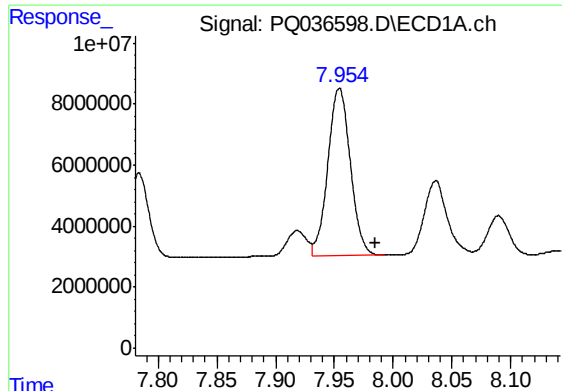
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: -0.031 min
Response: 60024655
Conc: 426.28 ng/ml m



#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: -0.017 min
Response: 55908224
Conc: 423.43 ng/ml



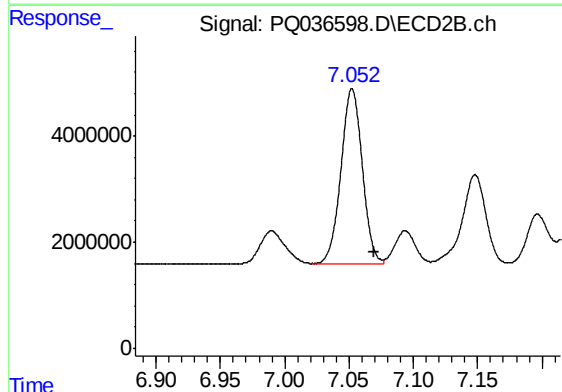
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: -0.030 min
Response: 73121456
Conc: 424.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

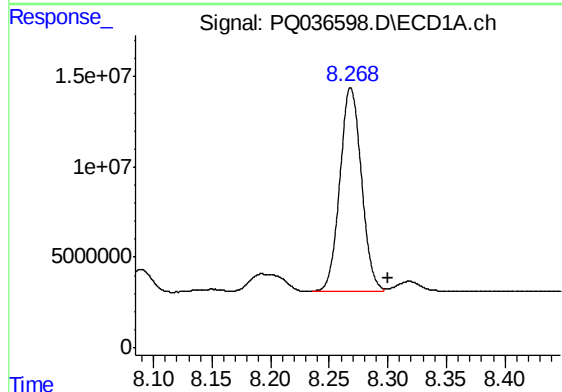
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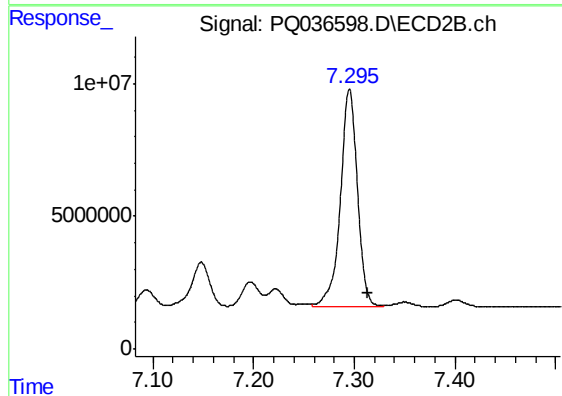
#34 AR-1260-4

R.T.: 7.053 min
Delta R.T.: -0.017 min
Response: 38625248
Conc: 429.69 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: -0.032 min
Response: 144134005
Conc: 429.41 ng/ml m



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.018 min
Response: 96855847
Conc: 438.40 ng/ml