

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 09:03
 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: Feb 01 22:14:40 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...	4.335	3.699	268.2E6	126.6E6	58.264	52.833m
2)	SA Decachlor...	9.923	8.634	193.6E6	88585655	53.113m	47.089m
Target Compounds							
3)	L1 AR-1016-1	5.491	4.768	69411013	38360754	494.711m	509.289m
4)	L1 AR-1016-2	5.513	4.785	104.5E6	54928413	495.312	493.529m
5)	L1 AR-1016-3	5.573	4.961	61228356	28403899	493.944	503.653m
6)	L1 AR-1016-4	5.672	4.999	50114367	22716087	503.938m	502.855m
7)	L1 AR-1016-5	5.960	5.212	48336825	29075103	489.663m	498.468m
31)	L7 AR-1260-1	7.073	6.229	87422175	53144475	448.871	462.961
32)	L7 AR-1260-2	7.328	6.416	109.7E6	65088177	475.108m	462.979
33)	L7 AR-1260-3	7.684	6.567	68767288	60210367	476.857	469.766m
34)	L7 AR-1260-4	7.913	7.033	78730798	41595493	462.407	477.731
35)	L7 AR-1260-5	8.224	7.276	165.6E6	104.2E6	492.413m	477.172

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

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Acq On : 01 Feb 2019 09:03
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

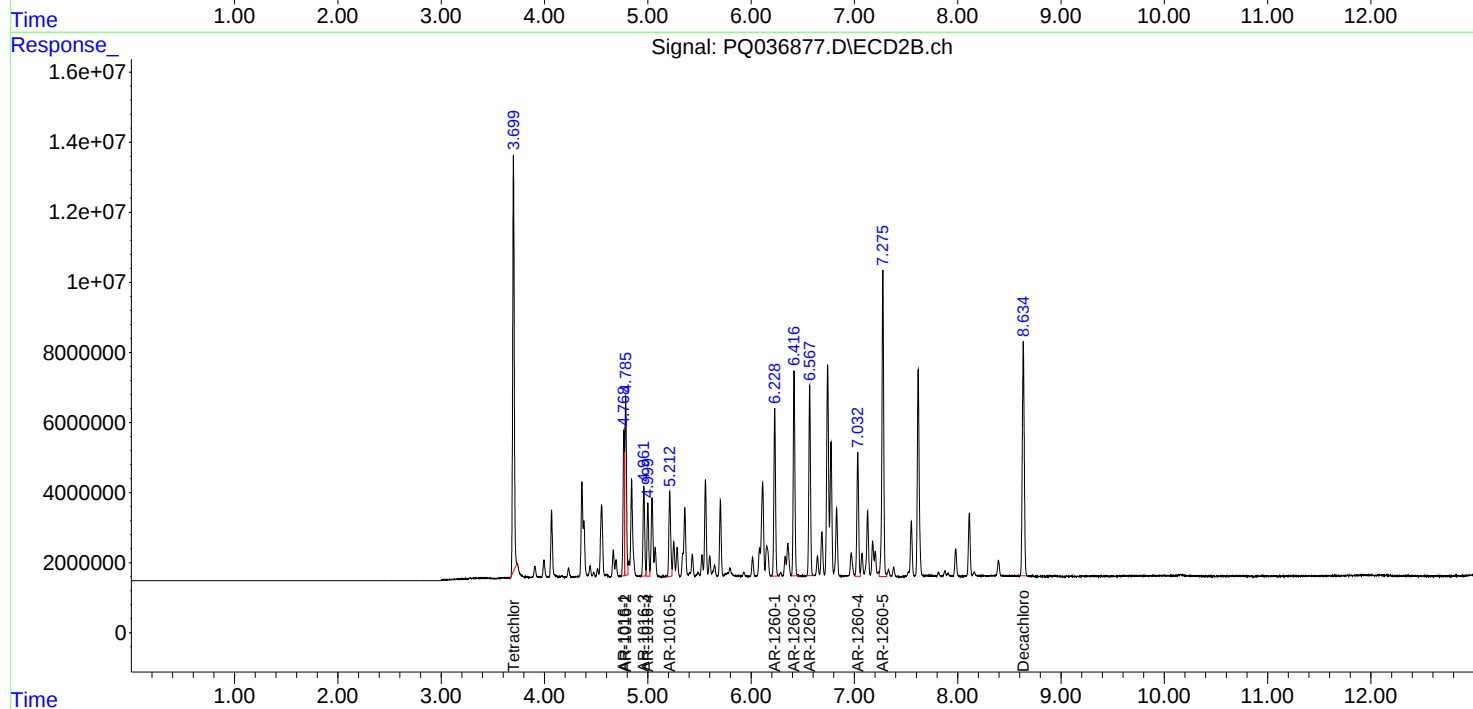
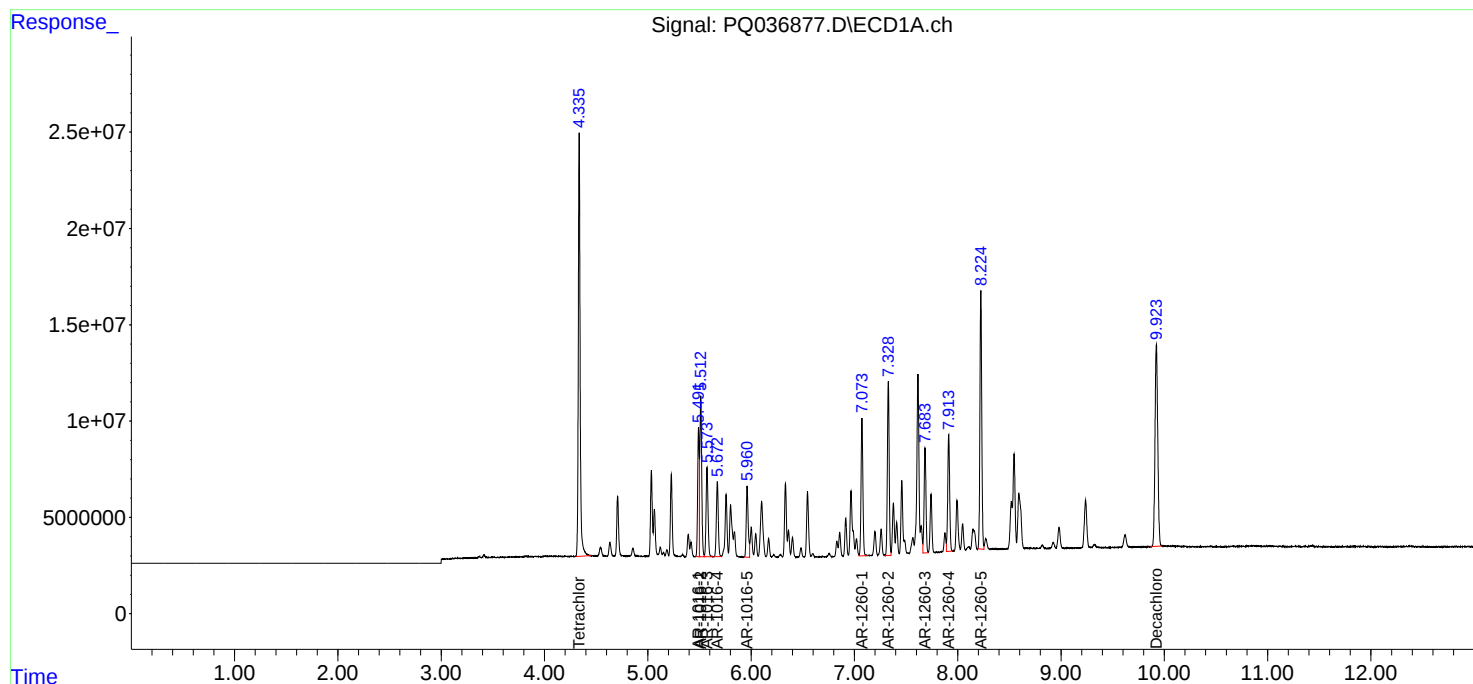
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

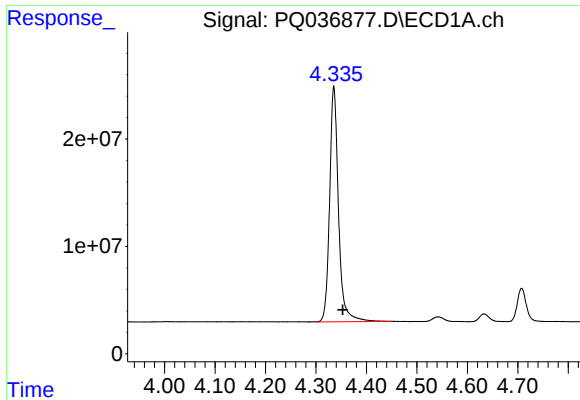
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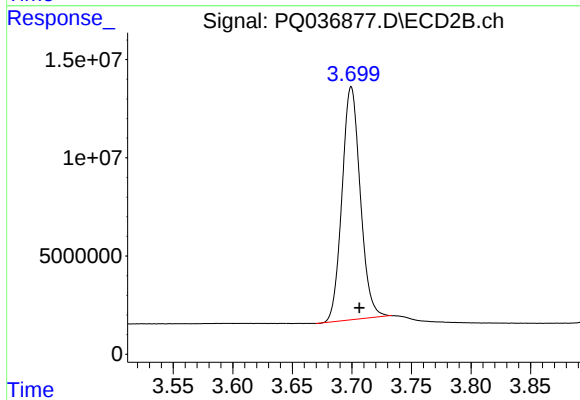
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.018 min
Response: 268179004
Conc: 58.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

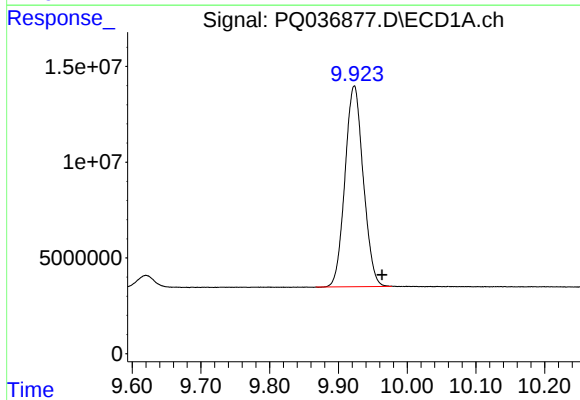
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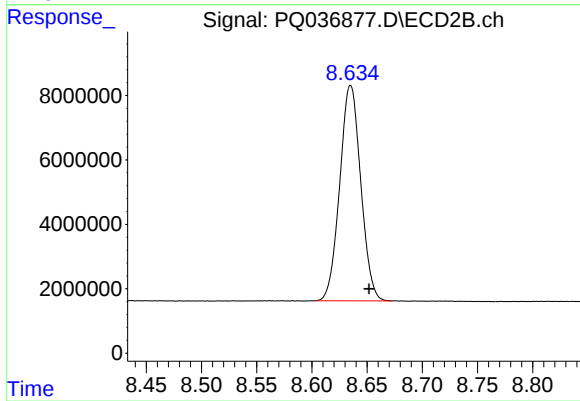
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 126587299
Conc: 52.83 ng/ml m



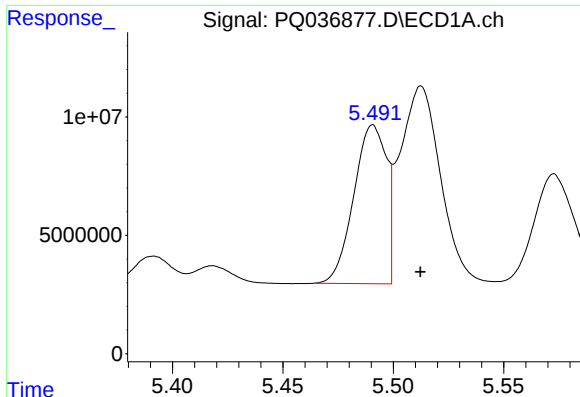
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.041 min
Response: 193635506
Conc: 53.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.017 min
Response: 88585655
Conc: 47.09 ng/ml m



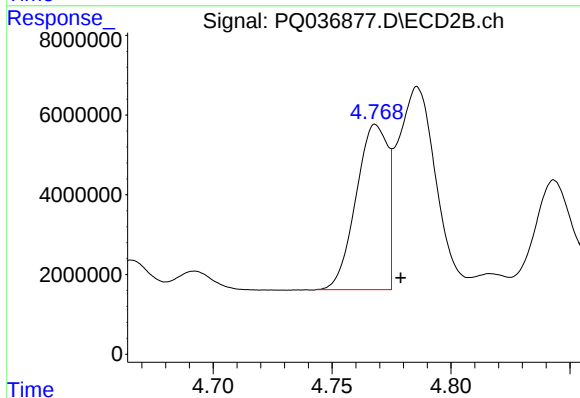
#3 AR-1016-1

R.T.: 5.491 min
Delta R.T.: -0.022 min
Response: 69411013
Conc: 494.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

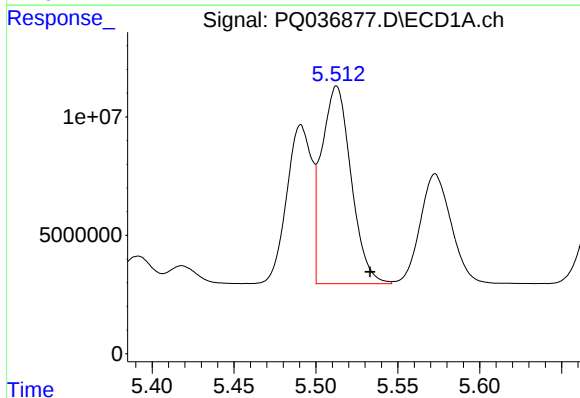
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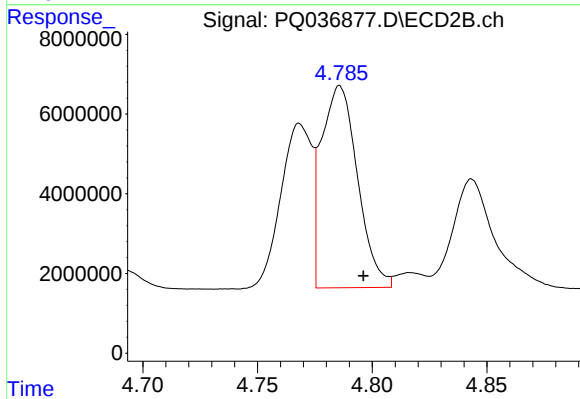
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 38360754
Conc: 509.29 ng/ml m



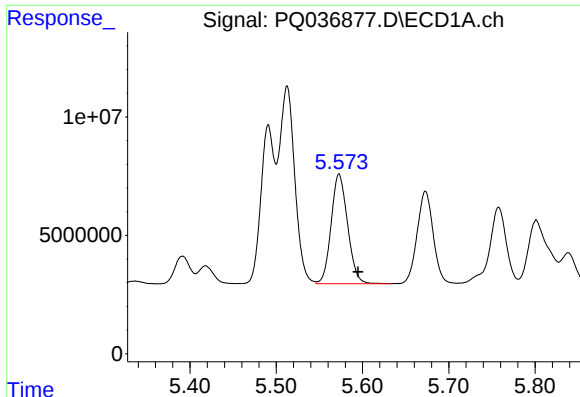
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.020 min
Response: 104537420
Conc: 495.31 ng/ml



#4 AR-1016-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 54928413
Conc: 493.53 ng/ml m



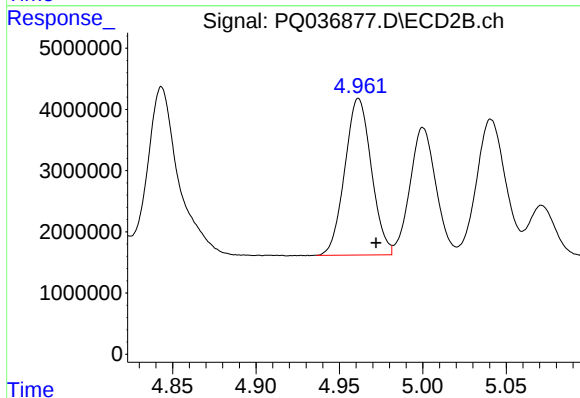
#5 AR-1016-3

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 61228356
Conc: 493.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

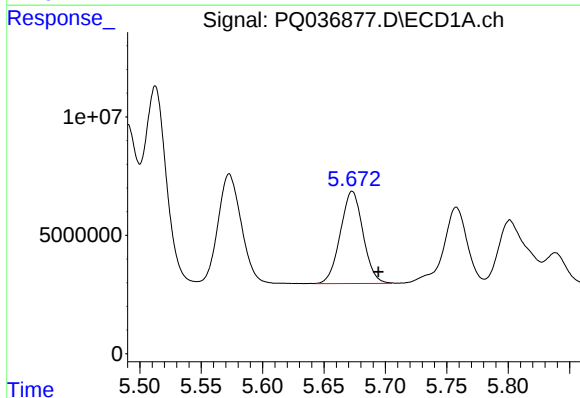
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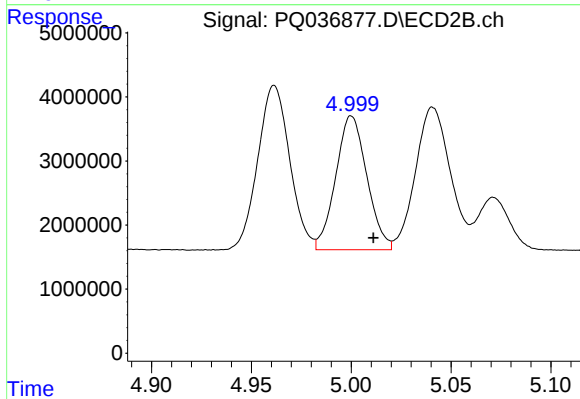
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.011 min
Response: 28403899
Conc: 503.65 ng/ml m



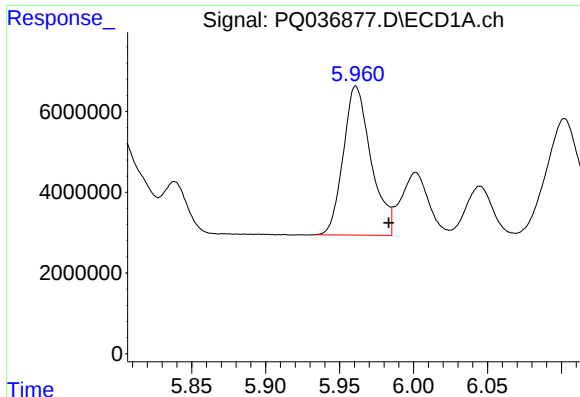
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: -0.022 min
Response: 50114367
Conc: 503.94 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 22716087
Conc: 502.85 ng/ml m



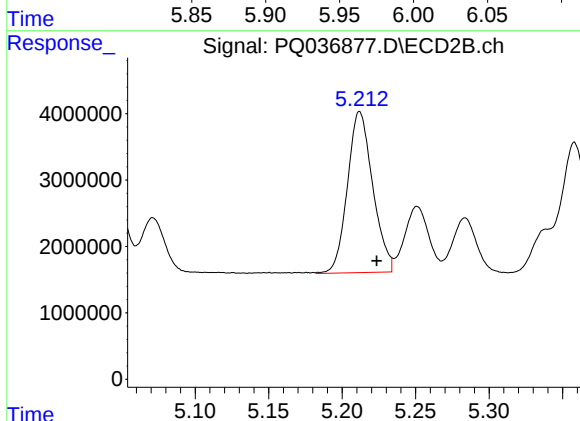
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 48336825
Conc: 489.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

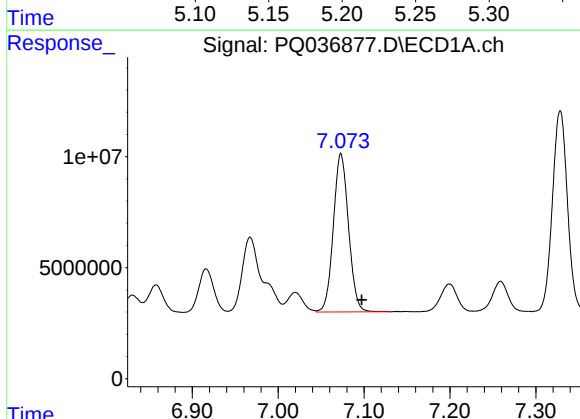
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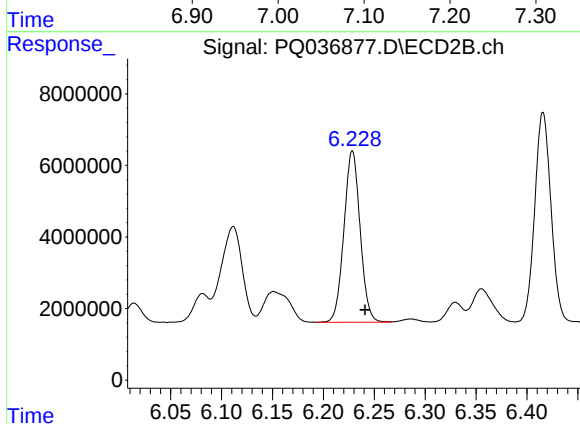
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.012 min
Response: 29075103
Conc: 498.47 ng/ml m



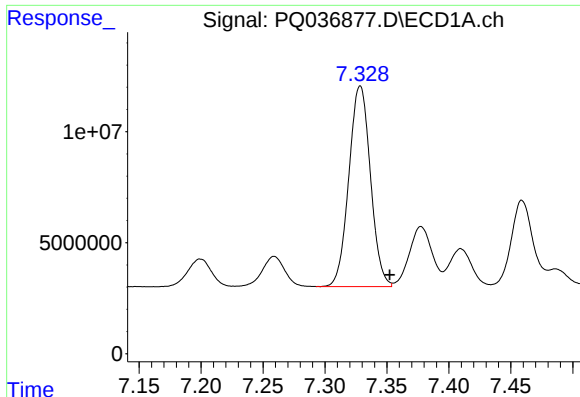
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.024 min
Response: 87422175
Conc: 448.87 ng/ml



#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 53144475
Conc: 462.96 ng/ml



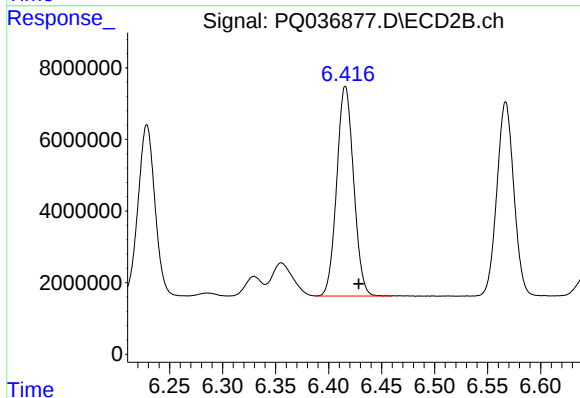
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.024 min
Response: 109721970
Conc: 475.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

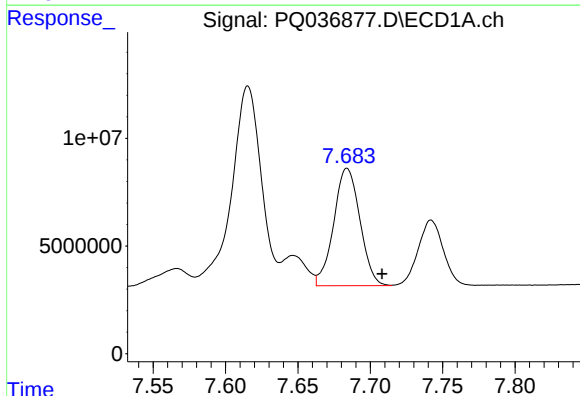
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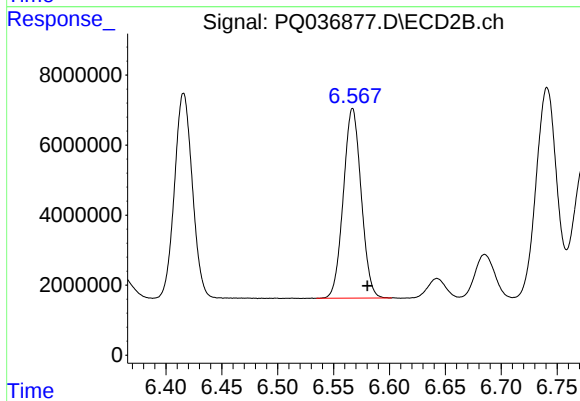
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.013 min
Response: 65088177
Conc: 462.98 ng/ml



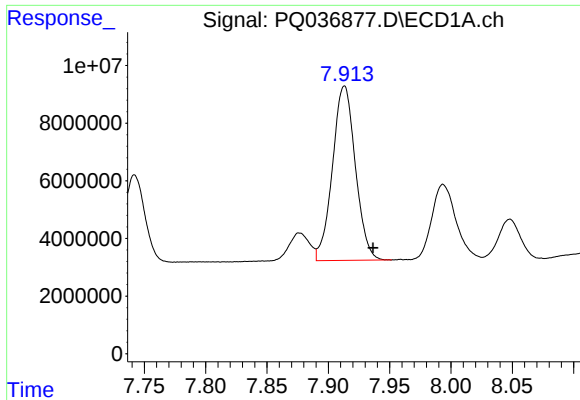
#33 AR-1260-3

R.T.: 7.684 min
Delta R.T.: -0.024 min
Response: 68767288
Conc: 476.86 ng/ml



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.013 min
Response: 60210367
Conc: 469.77 ng/ml m



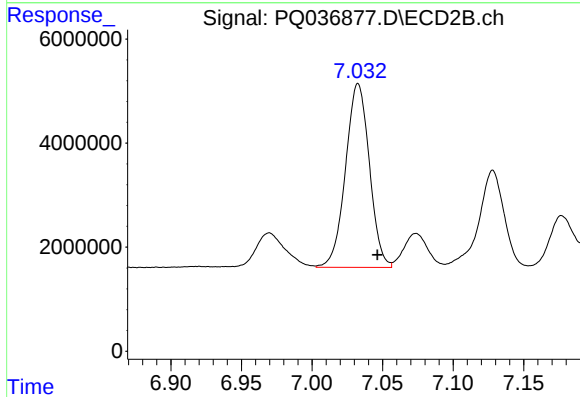
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.023 min
Response: 78730798
Conc: 462.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

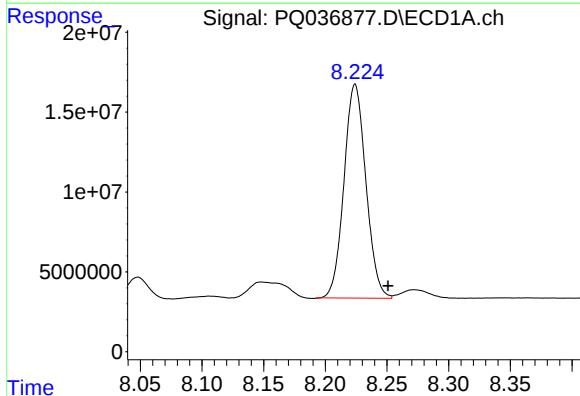
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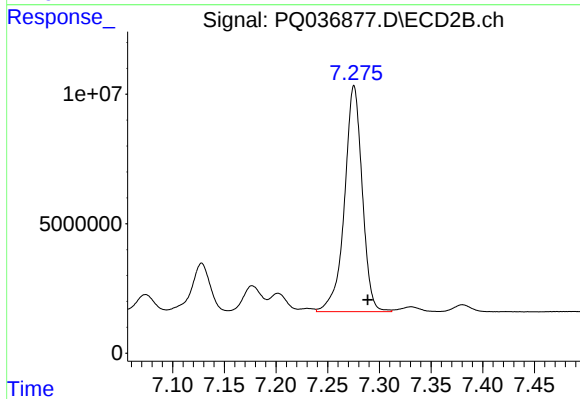
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.014 min
Response: 41595493
Conc: 477.73 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.027 min
Response: 165587712
Conc: 492.41 ng/ml m



#35 AR-1260-5

R.T.: 7.276 min
Delta R.T.: -0.013 min
Response: 104181559
Conc: 477.17 ng/ml