

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 16:39
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 12/21/2018 10:29:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:24:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.431	3.742	221.5E6	130.4E6	56.618	58.359
2)	SA Decachlor...	10.136	8.726	137.1E6	83312254	46.497m	47.137
Target Compounds							
3)	L1 AR-1016-1	5.595	4.821	66129892	43201482	516.852	560.300
4)	L1 AR-1016-2	5.618	4.839	98531764	59465387	513.748	525.503
5)	L1 AR-1016-3	5.680	5.015	57610887	31020534	503.374	531.179
6)	L1 AR-1016-4	5.780	5.055	47638694	24954969	500.261	530.723
7)	L1 AR-1016-5	6.072	5.268	47167914	32192040	518.126m	524.404
31)	L7 AR-1260-1	7.194	6.292	90052510	61647582	488.349	490.094
32)	L7 AR-1260-2	7.451	6.479	99432904	72295379	457.617	478.736
33)	L7 AR-1260-3	7.811	6.633	58882864	68613120	439.549	491.025
34)	L7 AR-1260-4	8.038	7.101	72633866	43858648	440.711	472.331
35)	L7 AR-1260-5	8.358	7.344	133.7E6	105.9E6	448.322	471.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
Data File : PQ035604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 16:39
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

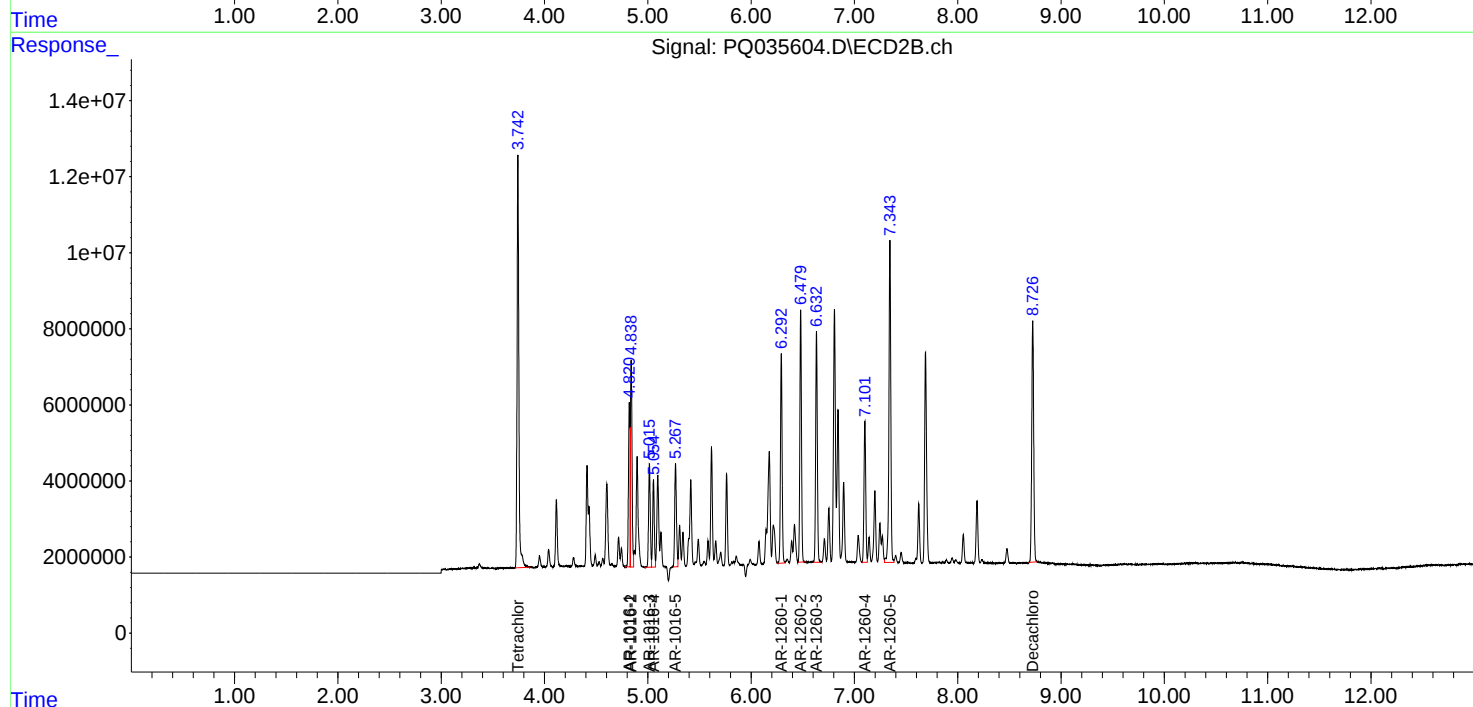
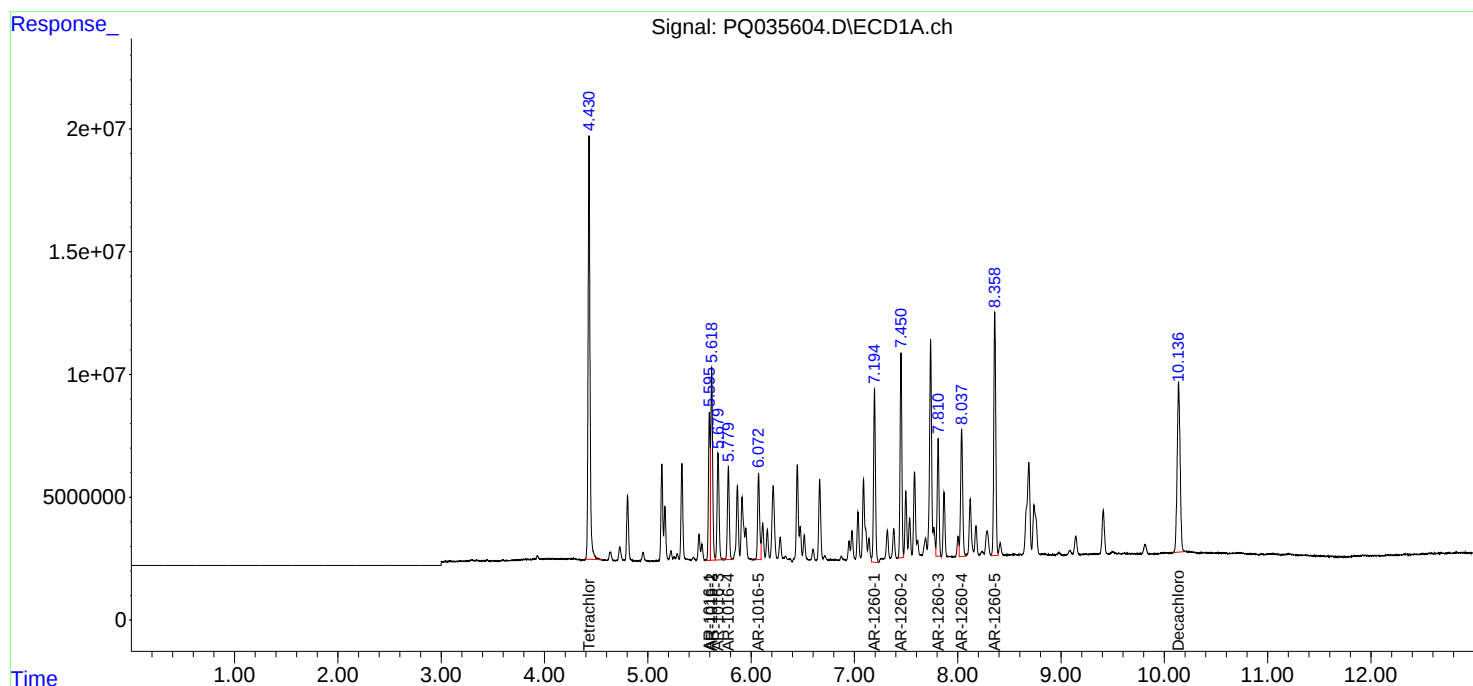
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

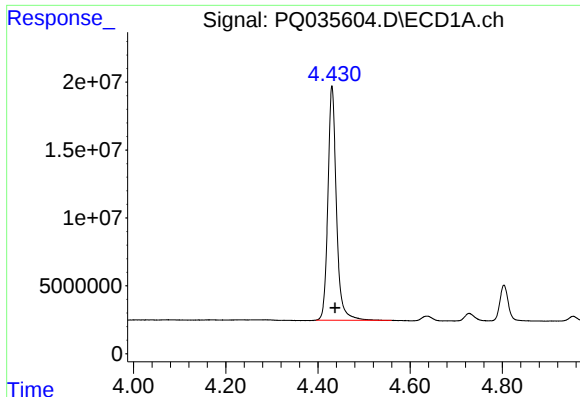
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:24:46 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





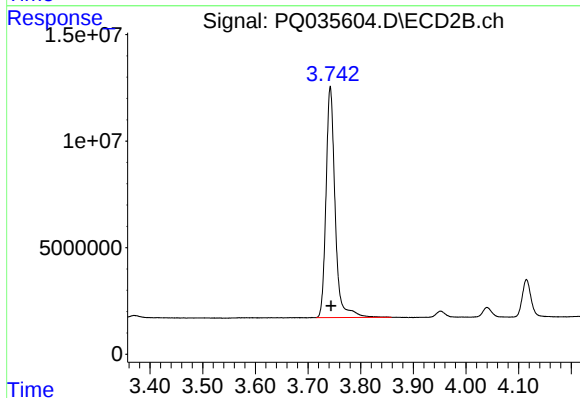
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 221525724
Conc: 56.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

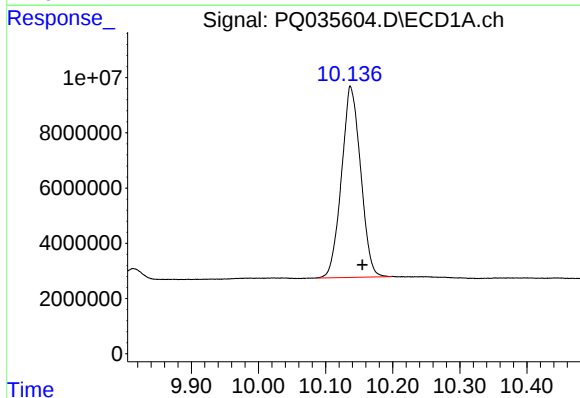
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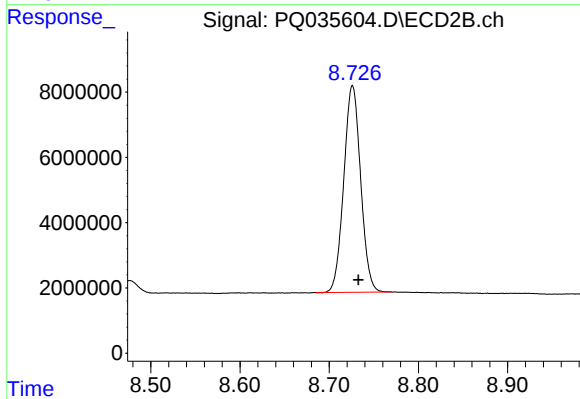
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 130396438
Conc: 58.36 ng/ml



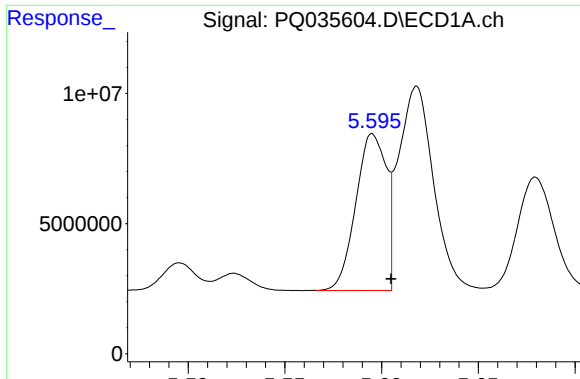
#2 Decachlorobiphenyl

R.T.: 10.136 min
Delta R.T.: -0.019 min
Response: 137054614
Conc: 46.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.006 min
Response: 83312254
Conc: 47.14 ng/ml



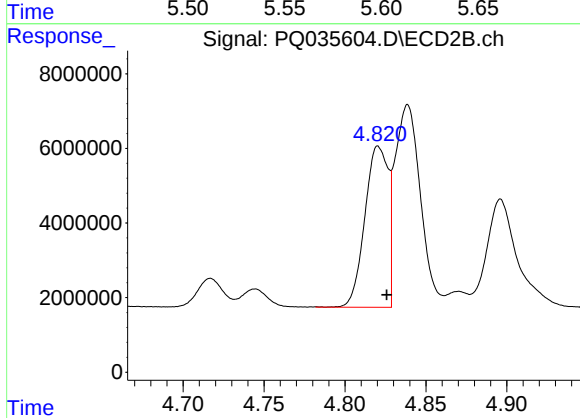
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 66129892
Conc: 516.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

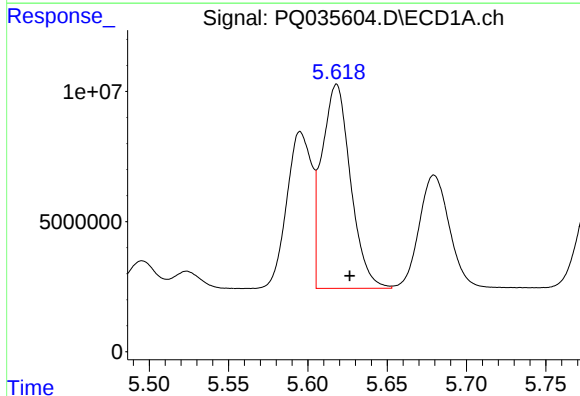
Manual Integrations
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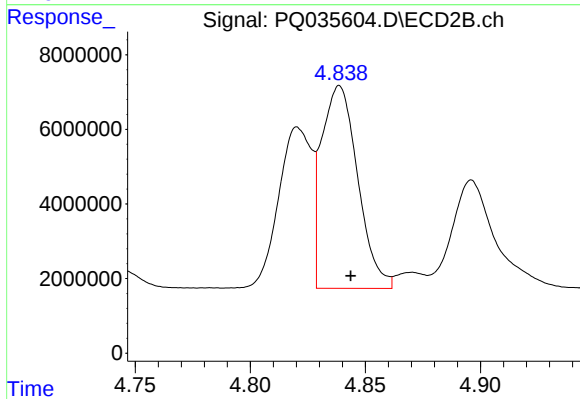
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 43201482
Conc: 560.30 ng/ml



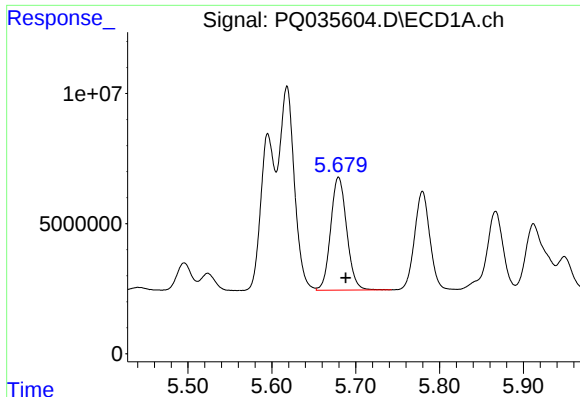
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.008 min
Response: 98531764
Conc: 513.75 ng/ml



#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 59465387
Conc: 525.50 ng/ml



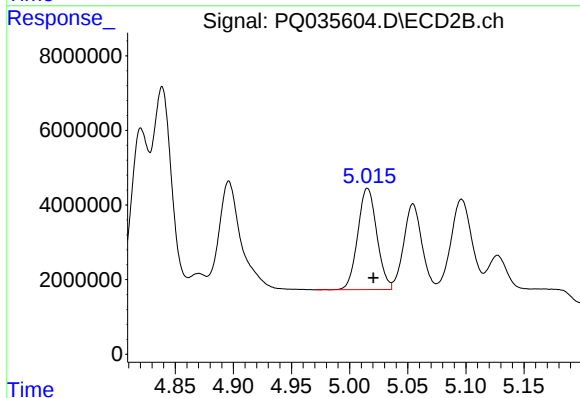
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 57610887
Conc: 503.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

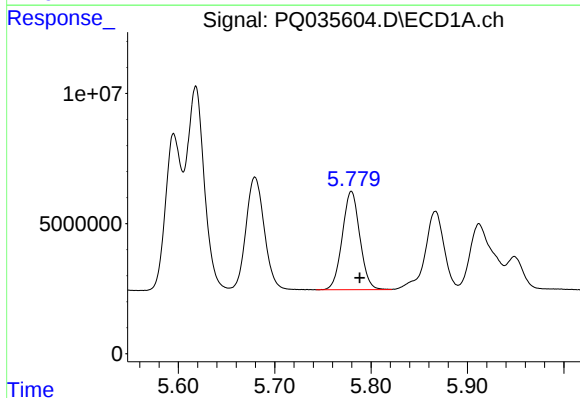
Manual Integrations
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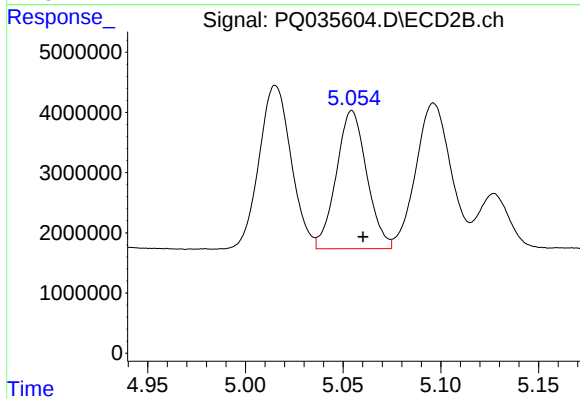
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.005 min
Response: 31020534
Conc: 531.18 ng/ml



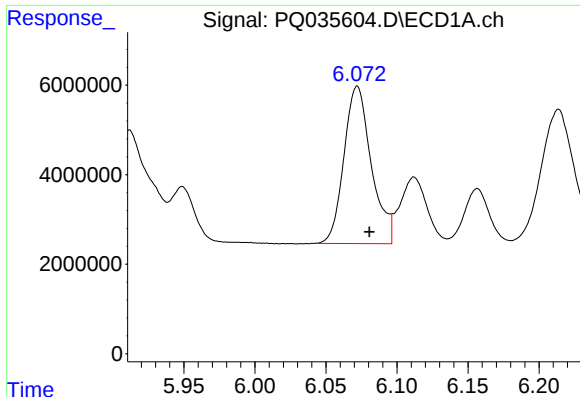
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.009 min
Response: 47638694
Conc: 500.26 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.006 min
Response: 24954969
Conc: 530.72 ng/ml



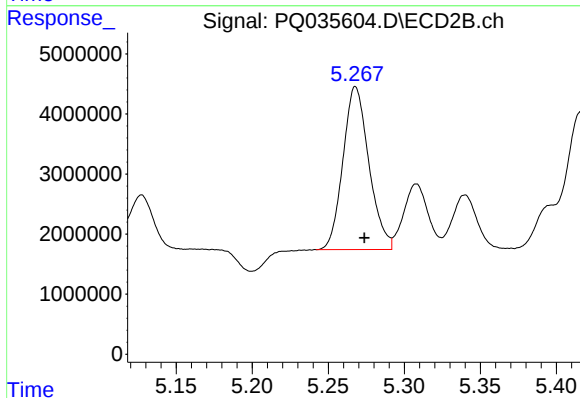
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: -0.009 min
Response: 47167914
Conc: 518.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

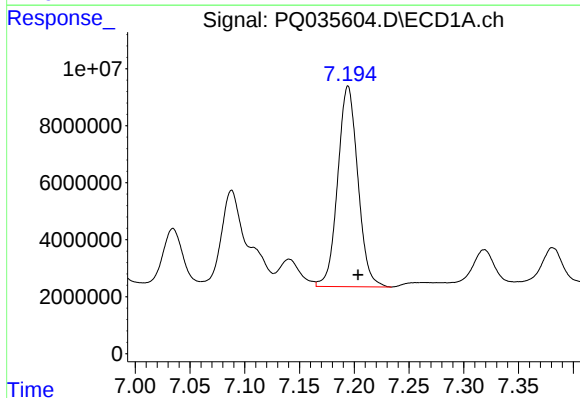
Manual Integrations
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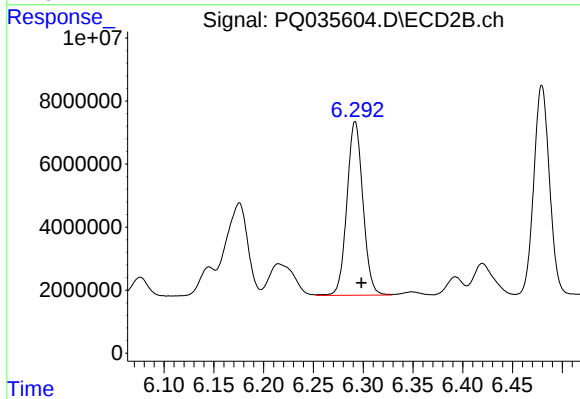
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 32192040
Conc: 524.40 ng/ml



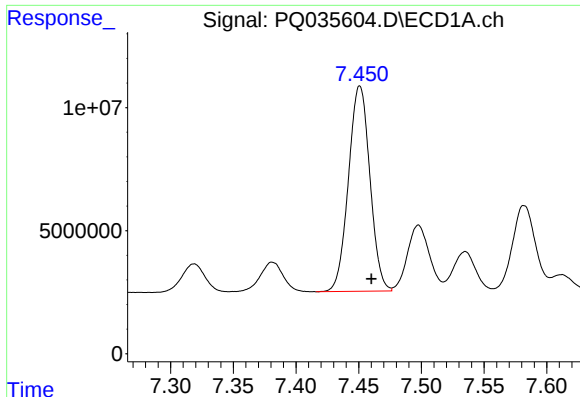
#31 AR-1260-1

R.T.: 7.194 min
Delta R.T.: -0.009 min
Response: 90052510
Conc: 488.35 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.006 min
Response: 61647582
Conc: 490.09 ng/ml



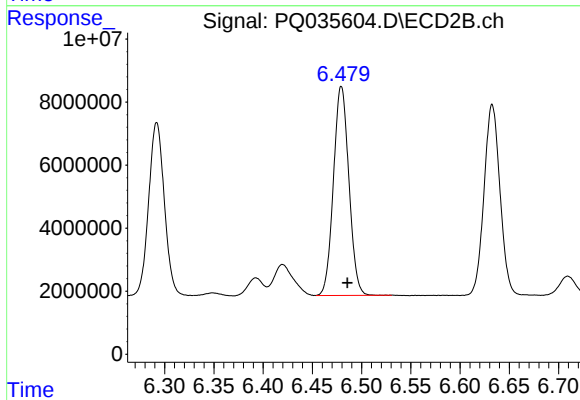
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: -0.009 min
Response: 99432904
Conc: 457.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

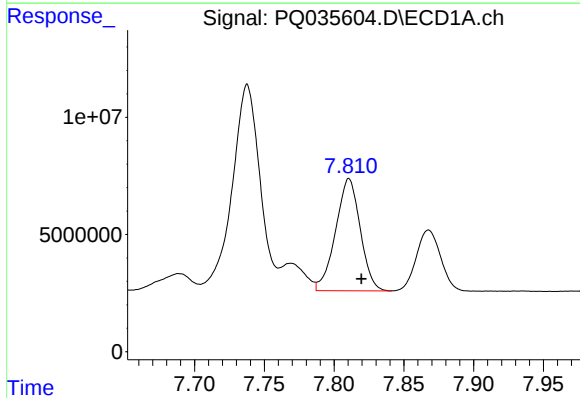
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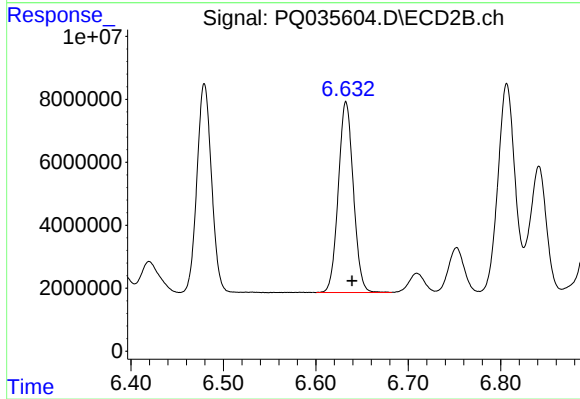
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.006 min
Response: 72295379
Conc: 478.74 ng/ml



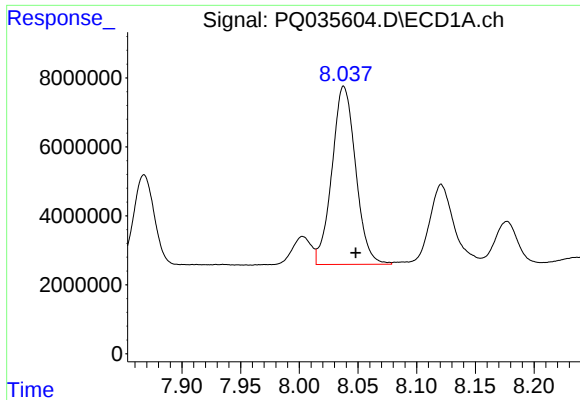
#33 AR-1260-3

R.T.: 7.811 min
Delta R.T.: -0.009 min
Response: 58882864
Conc: 439.55 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 68613120
Conc: 491.02 ng/ml



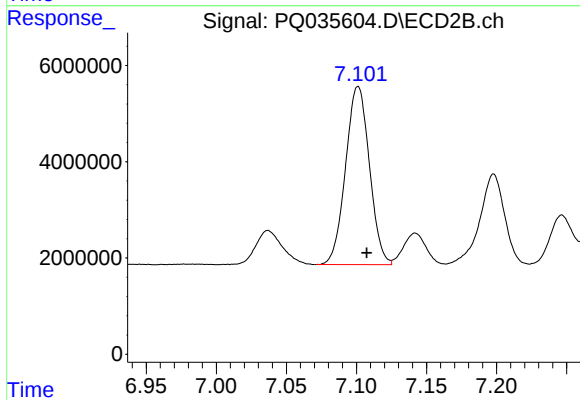
#34 AR-1260-4

R.T.: 8.038 min
Delta R.T.: -0.010 min
Response: 72633866
Conc: 440.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

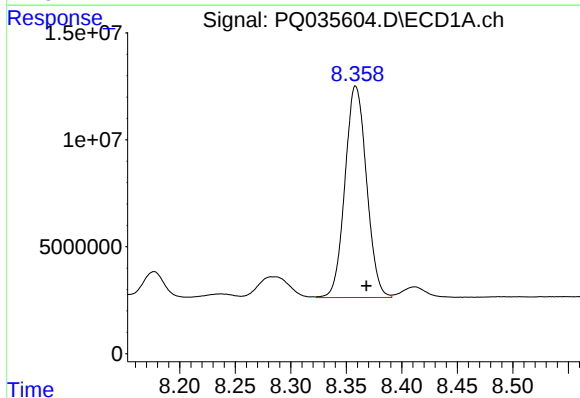
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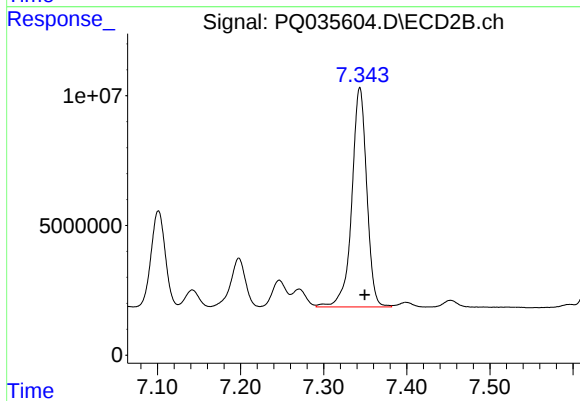
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 43858648
Conc: 472.33 ng/ml



#35 AR-1260-5

R.T.: 8.358 min
Delta R.T.: -0.010 min
Response: 133674863
Conc: 448.32 ng/ml



#35 AR-1260-5

R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 105914345
Conc: 471.99 ng/ml