

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 18:08
 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 21 01:26:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.253	3.665	328.6E6	174.4E6	56.344	57.555
2)	SA Decachlor...	9.745	8.566	239.5E6	105.3E6	48.899	48.432m
Target Compounds							
3)	L1 AR-1016-1	5.400	4.727	88348794	48324880	499.065m	513.952m
4)	L1 AR-1016-2	5.421	4.743	131.3E6	69618926	482.634m	495.056m
5)	L1 AR-1016-3	5.482	4.919	74294939	34539742	465.705m	491.412
6)	L1 AR-1016-4	5.582	4.958	64209250	27676590	476.062	500.060
7)	L1 AR-1016-5	5.866	5.168	61929043	35085740	477.931m	485.812m
31)	L7 AR-1260-1	6.969	6.179	110.5E6	68858288	422.049	489.059
32)	L7 AR-1260-2	7.223	6.366	142.1E6	80971534	427.187m	466.002
33)	L7 AR-1260-3	7.576	6.516	91457373	74974864	426.248m	469.067m
34)	L7 AR-1260-4	7.806	6.979	100.1E6	49934799	417.539	476.568
35)	L7 AR-1260-5	8.113	7.223	217.0E6	123.0E6	437.076m	478.865

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

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Acq On : 20 Feb 2019 18:08
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

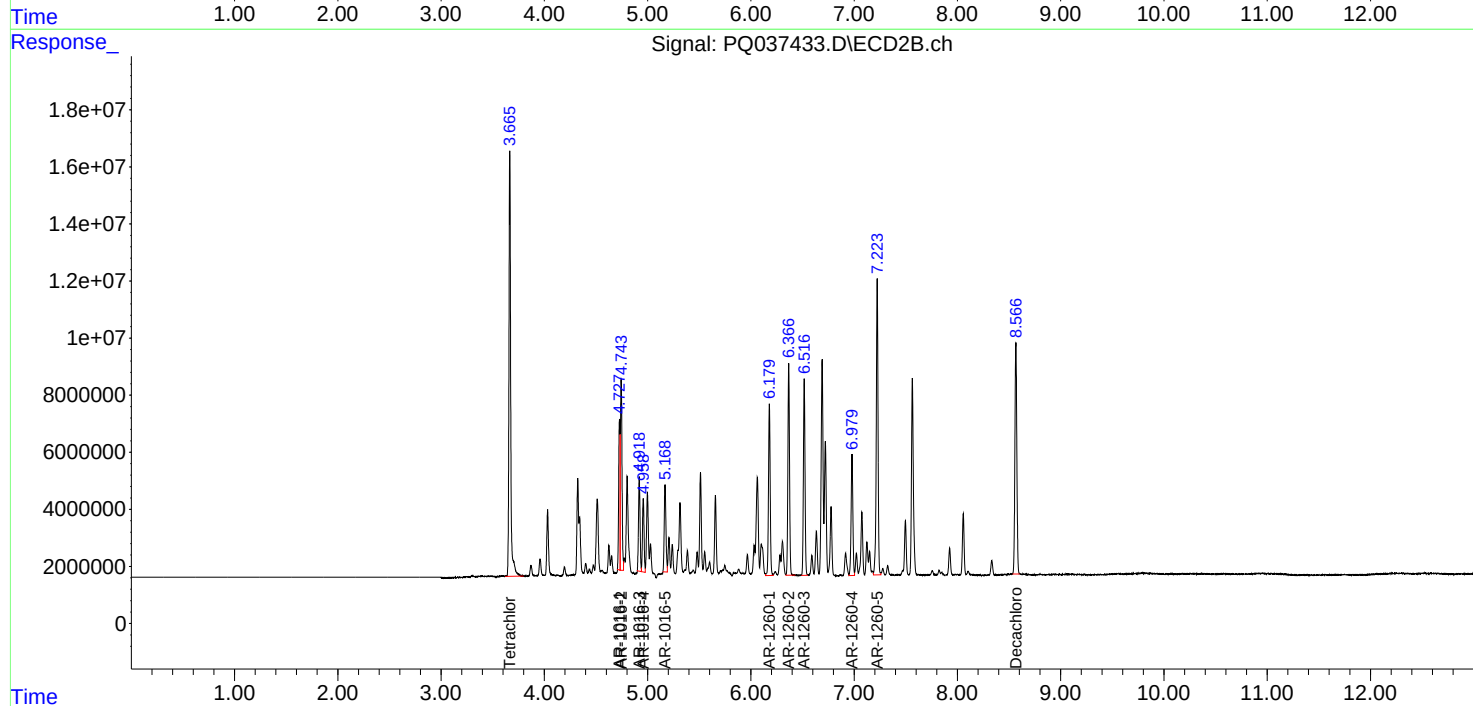
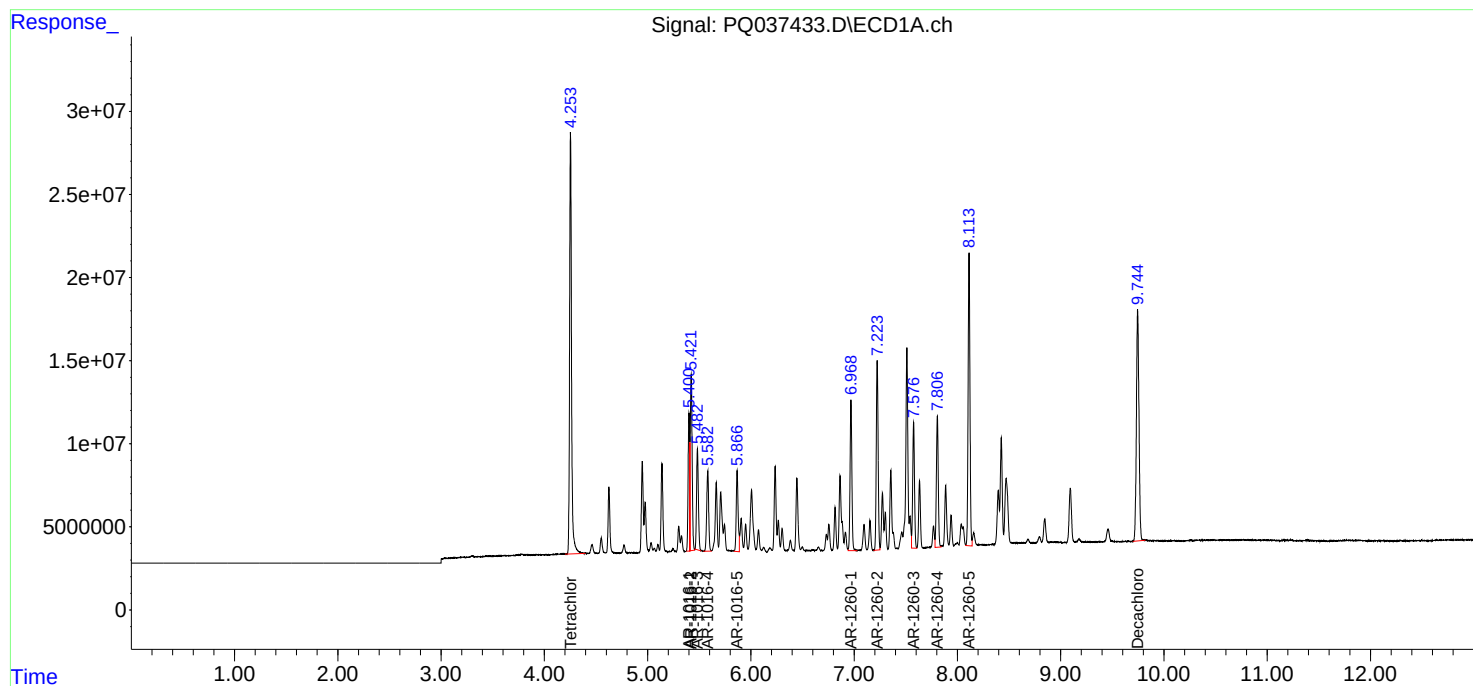
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

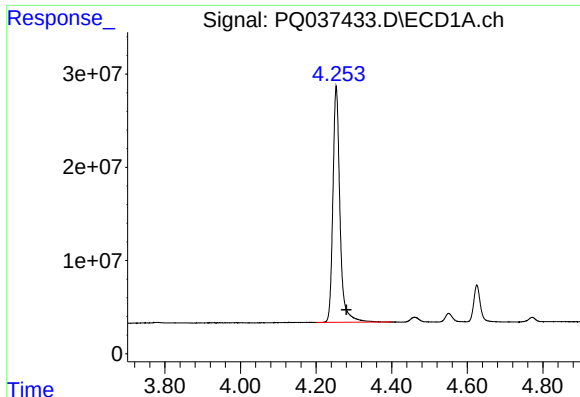
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Integration File signal 1: autoint1.e
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Quant Time: Feb 21 01:26:18 2019
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QLast Update : Wed Feb 13 16:51:51 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





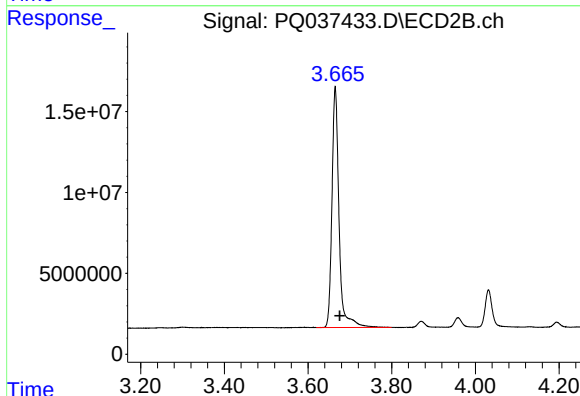
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: -0.027 min
Response: 328602296
Conc: 56.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

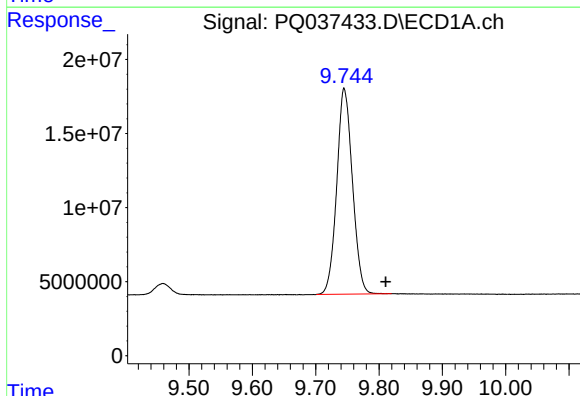
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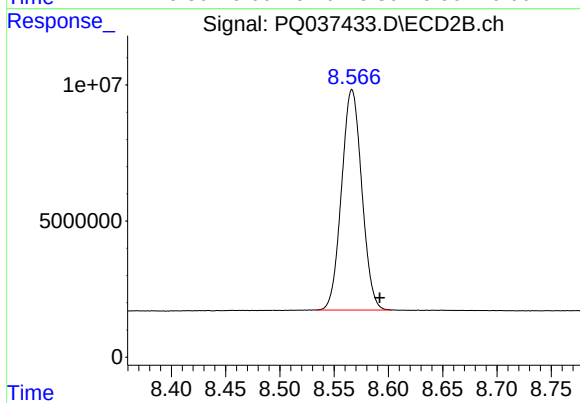
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.010 min
Response: 174397232
Conc: 57.56 ng/ml



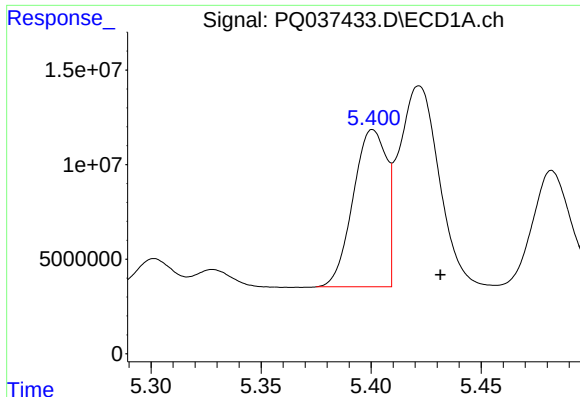
#2 Decachlorobiphenyl

R.T.: 9.745 min
Delta R.T.: -0.066 min
Response: 239503870
Conc: 48.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.026 min
Response: 105261702
Conc: 48.43 ng/ml m



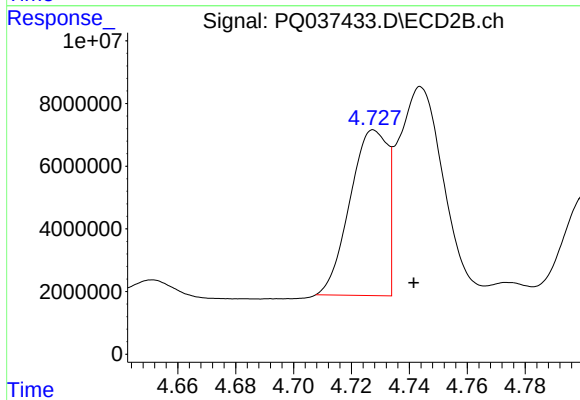
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: -0.032 min
Response: 88348794
Conc: 499.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

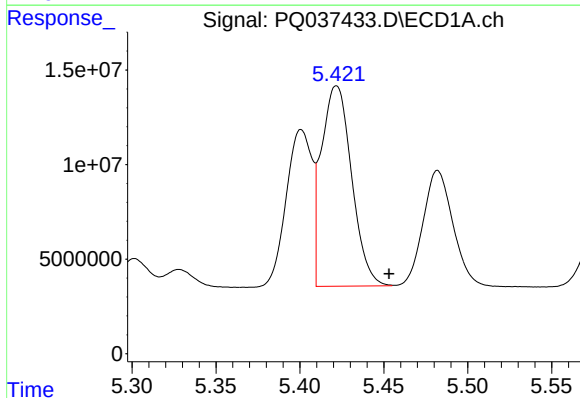
Manual Integrations
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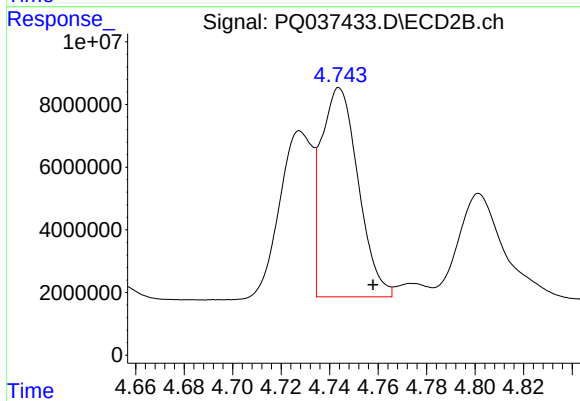
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.014 min
Response: 48324880
Conc: 513.95 ng/ml m



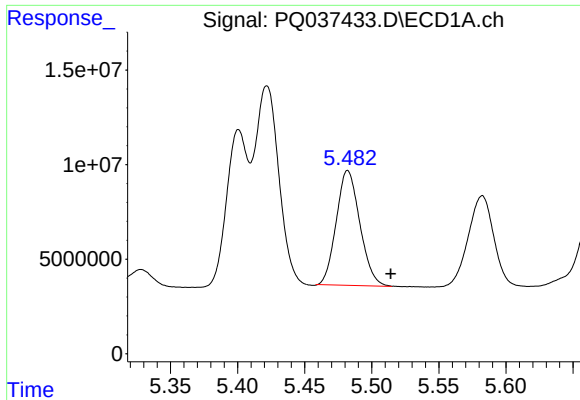
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.032 min
Response: 131272287
Conc: 482.63 ng/ml m



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.015 min
Response: 69618926
Conc: 495.06 ng/ml m



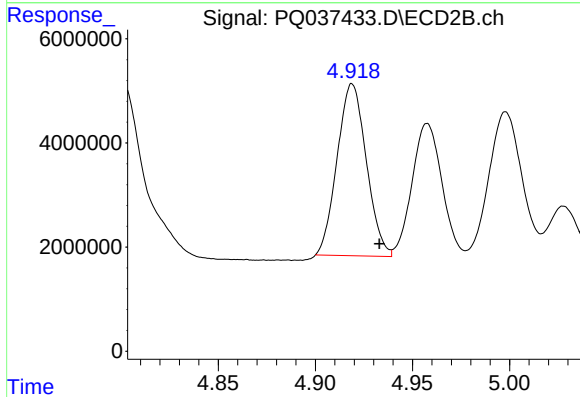
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.032 min
Response: 74294939
Conc: 465.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

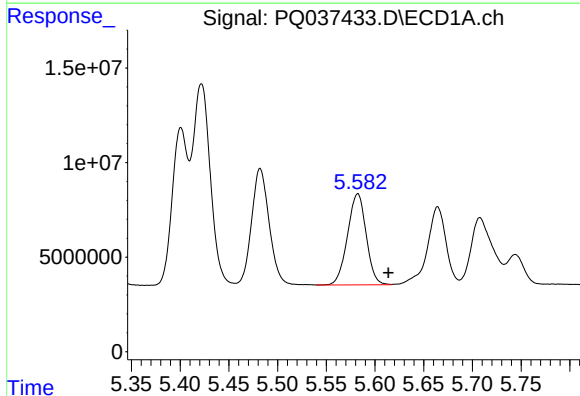
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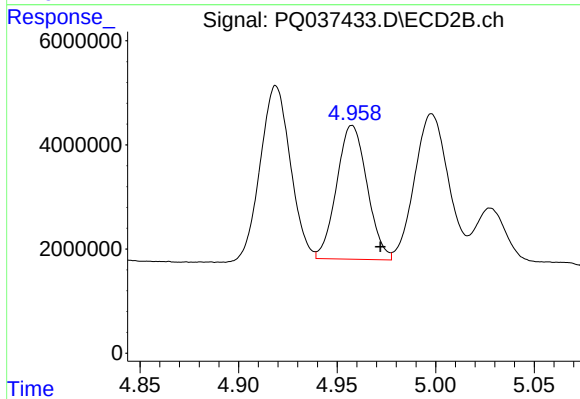
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.014 min
Response: 34539742
Conc: 491.41 ng/ml



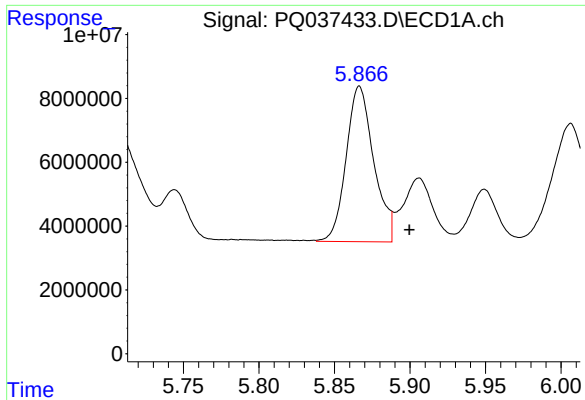
#6 AR-1016-4

R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 64209250
Conc: 476.06 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.014 min
Response: 27676590
Conc: 500.06 ng/ml



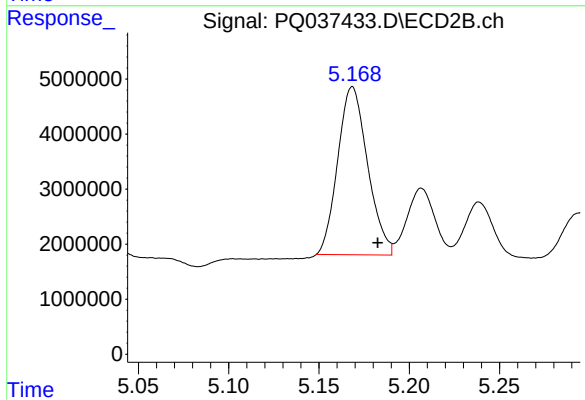
#7 AR-1016-5

R.T.: 5.866 min
Delta R.T.: -0.034 min
Response: 61929043
Conc: 477.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

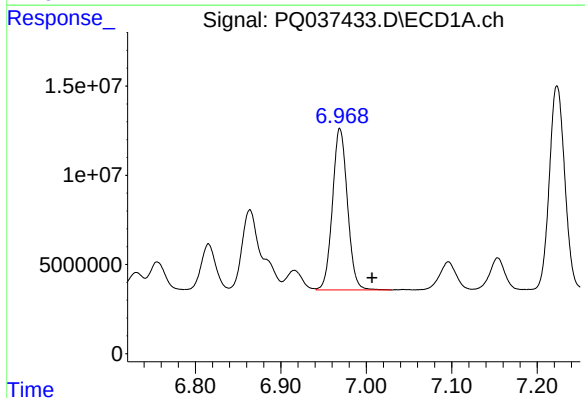
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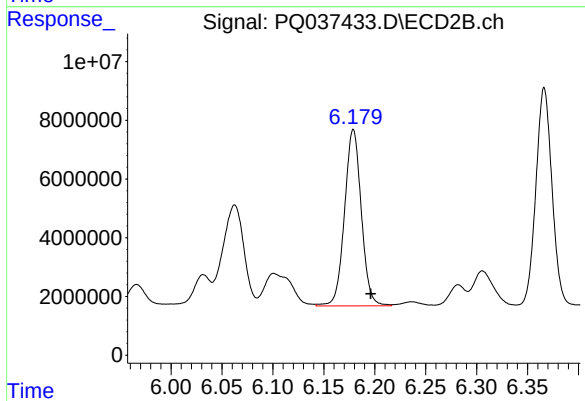
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.014 min
Response: 35085740
Conc: 485.81 ng/ml m



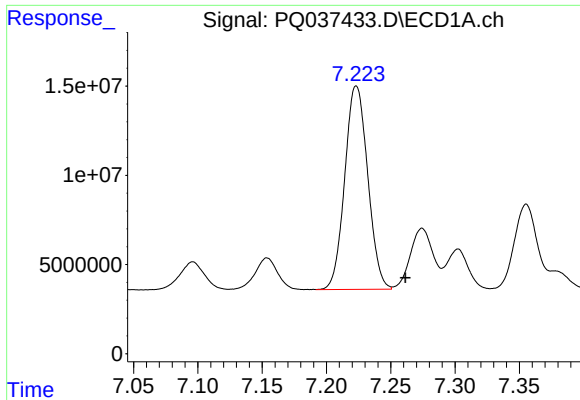
#31 AR-1260-1

R.T.: 6.969 min
Delta R.T.: -0.038 min
Response: 110454174
Conc: 422.05 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 68858288
Conc: 489.06 ng/ml



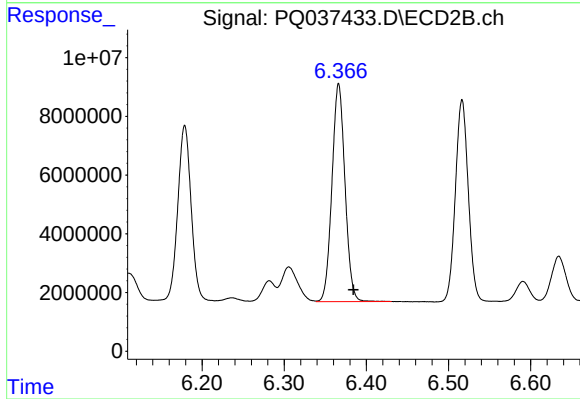
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.039 min
Response: 142087909
Conc: 427.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

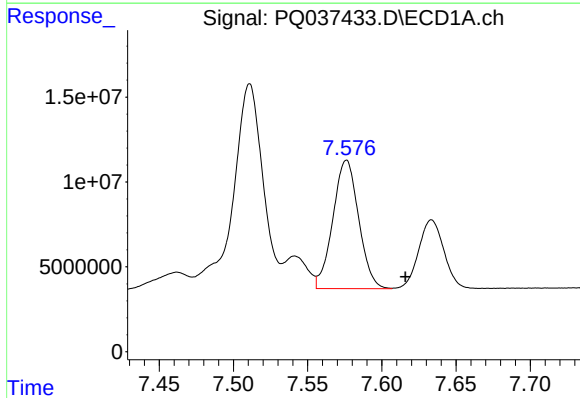
Manual Integrations
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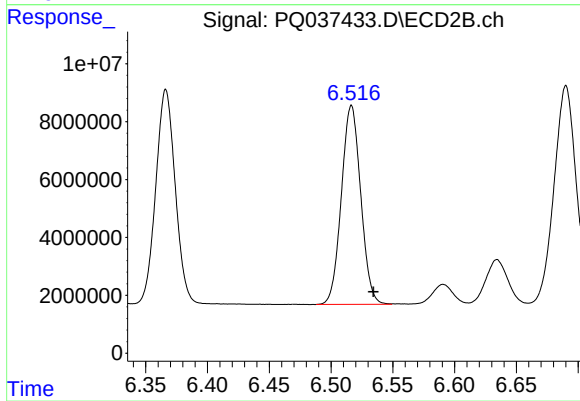
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 80971534
Conc: 466.00 ng/ml



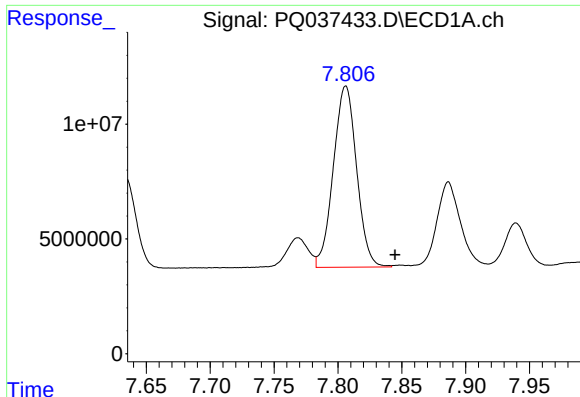
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: -0.040 min
Response: 91457373
Conc: 426.25 ng/ml m



#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.018 min
Response: 74974864
Conc: 469.07 ng/ml m



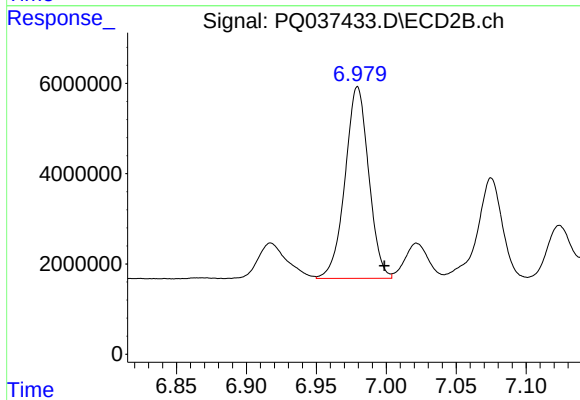
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.039 min
Response: 100055603
Conc: 417.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

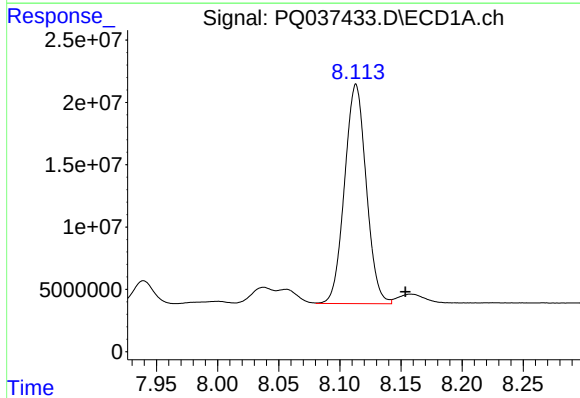
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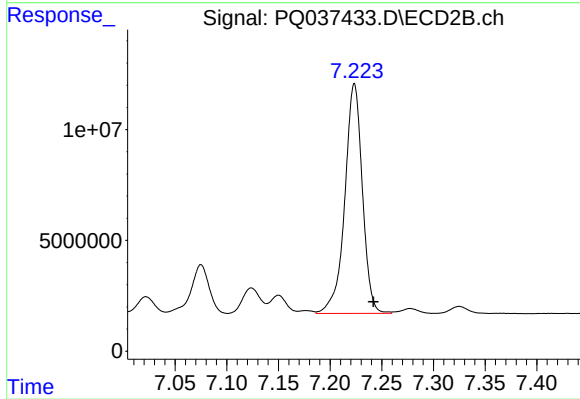
#34 AR-1260-4

R.T.: 6.979 min
Delta R.T.: -0.019 min
Response: 49934799
Conc: 476.57 ng/ml



#35 AR-1260-5

R.T.: 8.113 min
Delta R.T.: -0.041 min
Response: 217002756
Conc: 437.08 ng/ml m



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.018 min
Response: 123026864
Conc: 478.86 ng/ml