

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061520\
 Data File : PQ048431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 10:40
 Operator : AJ\MA
 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: Jun 15 14:13:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.301	4.290	383.4E6	170.8E6	49.061	54.193
2)	SA Decachlor...	11.579	9.666	376.9E6	175.1E6	54.141	54.491
Target Compounds							
3)	L1 AR-1016-1	6.632	5.555	132.9E6	60343082	490.885	501.843m
4)	L1 AR-1016-2	6.657	5.576	181.7E6	80481272	480.313	490.980m
5)	L1 AR-1016-3	6.723	5.771	111.4E6	40769792	474.946	467.611
6)	L1 AR-1016-4	6.832	5.820	92110162	32591057	472.324	445.076
7)	L1 AR-1016-5	7.148	6.052	85368834	42366145	445.870	459.998
31)	L7 AR-1260-1	8.328	7.151	140.2E6	77719622	413.861	442.327
32)	L7 AR-1260-2	8.593	7.346	171.7E6	95950311	414.873m	440.313
33)	L7 AR-1260-3	8.964	7.504	137.8E6	87977182	426.500	442.214
34)	L7 AR-1260-4	9.213	7.989	153.9E6	75120842	402.103	434.071
35)	L7 AR-1260-5	9.566	8.234	327.9E6	188.8E6	421.459m	442.287

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

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Acq On : 15 Jun 2020 10:40
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

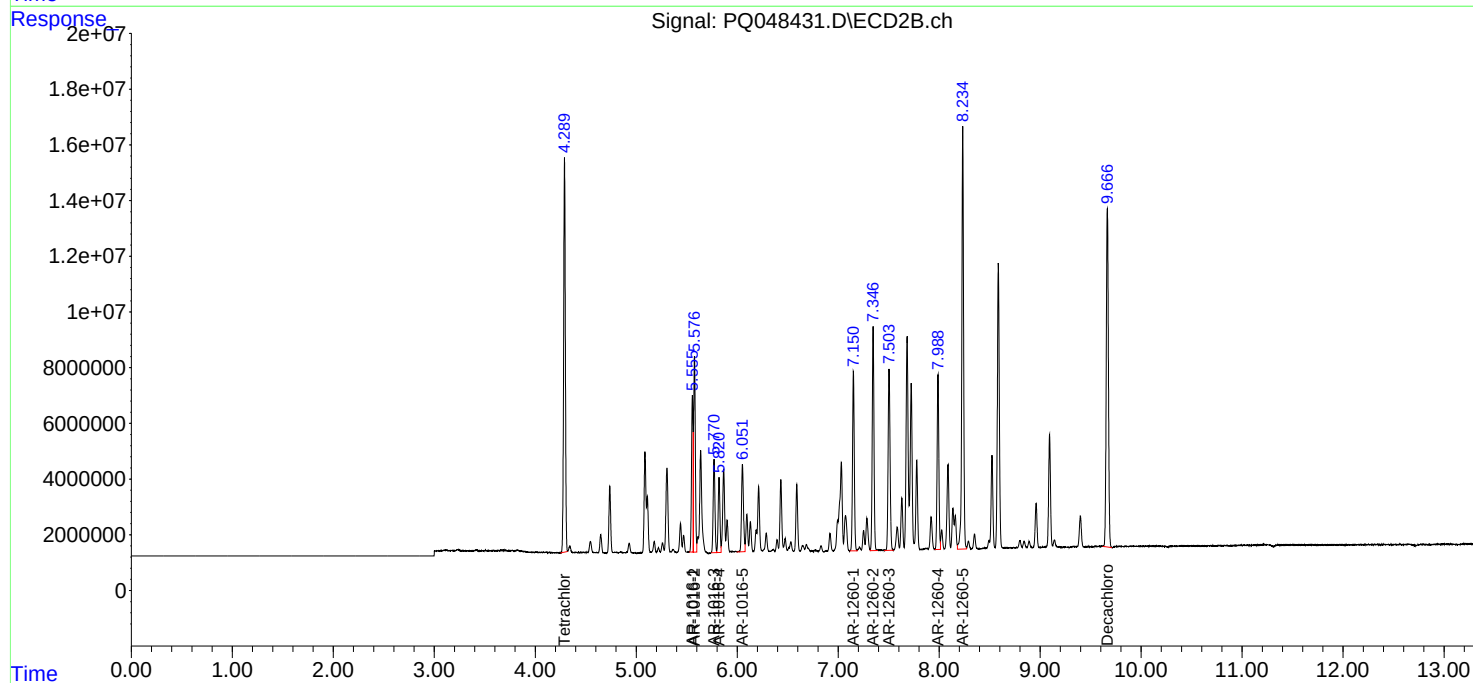
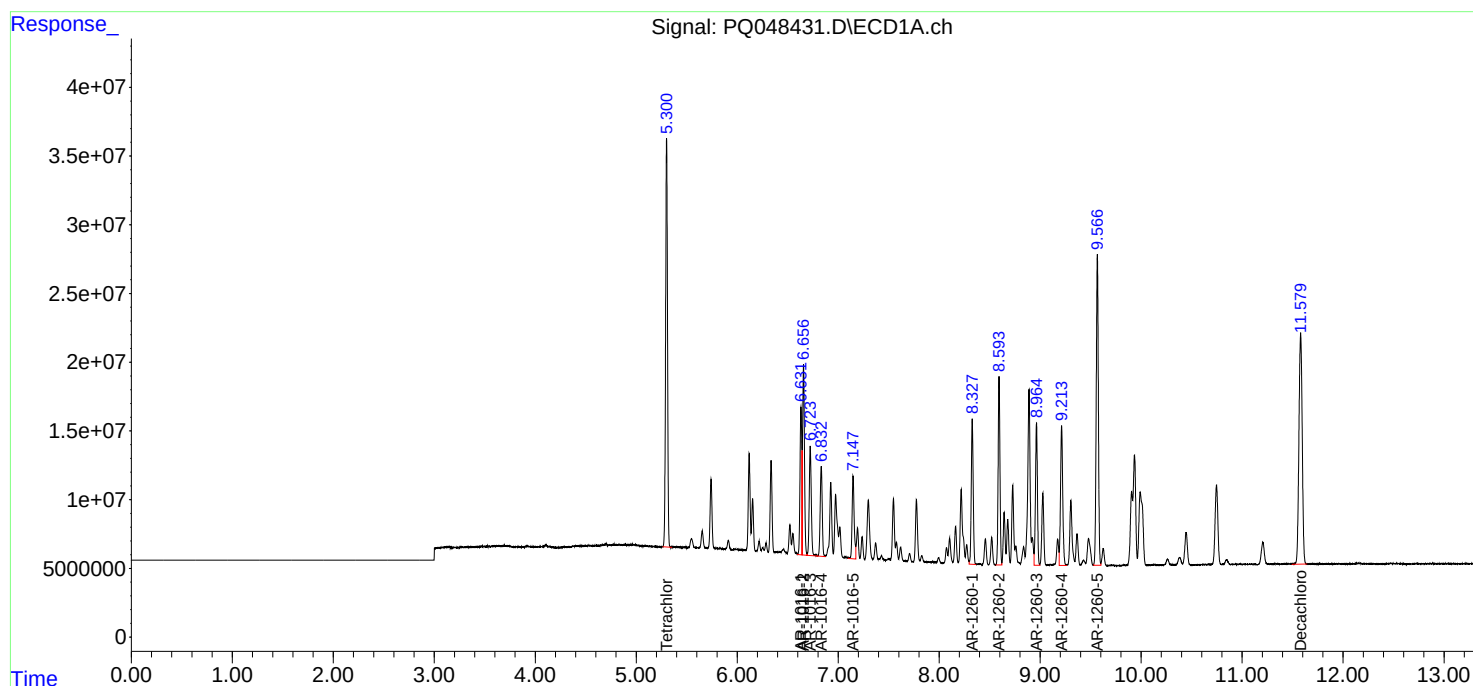
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

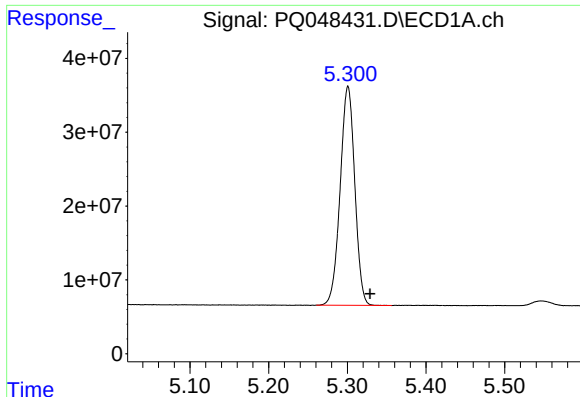
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:13:34 2020
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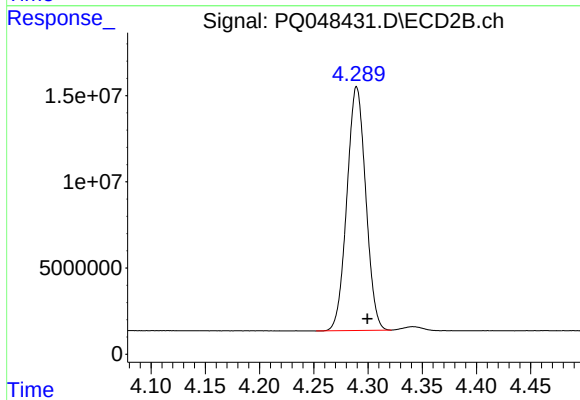
#1 Tetrachloro-m-xylene

R.T.: 5.301 min
Delta R.T.: -0.028 min
Response: 383360394
Conc: 49.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

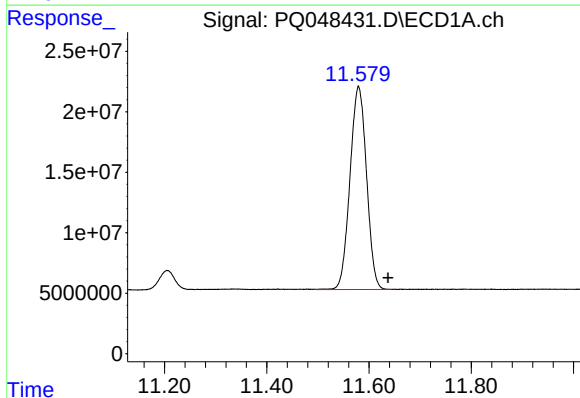
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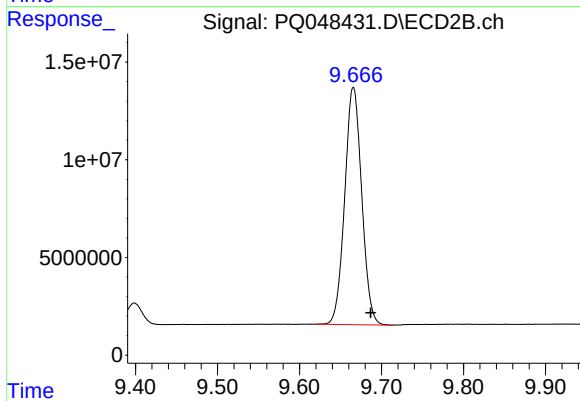
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.010 min
Response: 170821185
Conc: 54.19 ng/ml



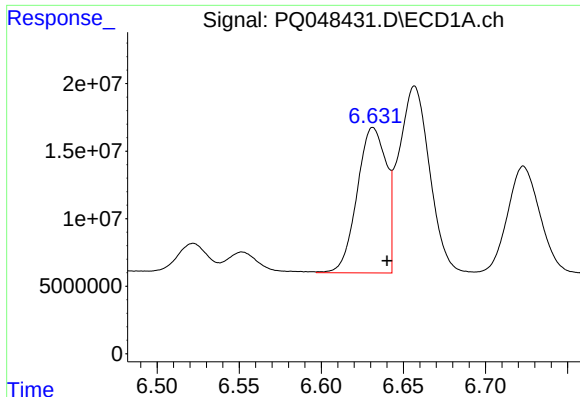
#2 Decachlorobiphenyl

R.T.: 11.579 min
Delta R.T.: -0.058 min
Response: 376910836
Conc: 54.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: -0.021 min
Response: 175104117
Conc: 54.49 ng/ml



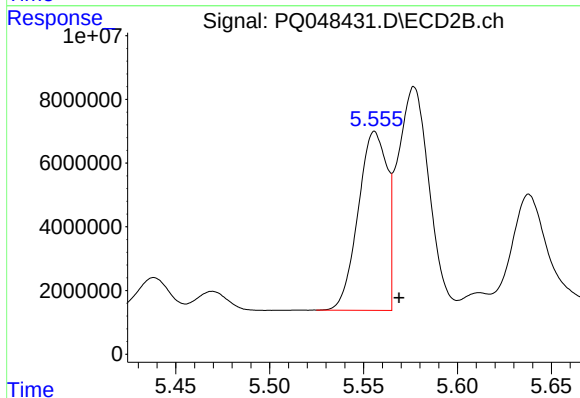
#3 AR-1016-1

R.T.: 6.632 min
Delta R.T.: -0.008 min
Response: 132938366
Conc: 490.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

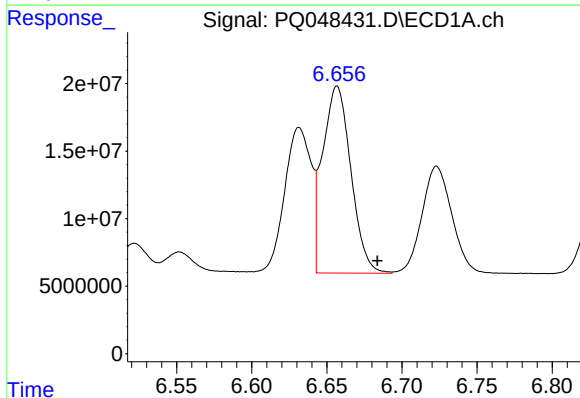
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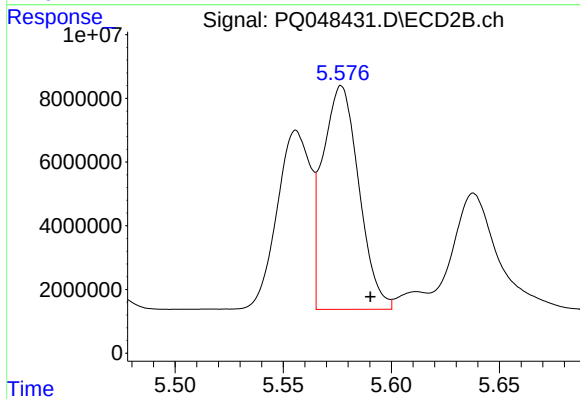
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: -0.013 min
Response: 60343082
Conc: 501.84 ng/ml m



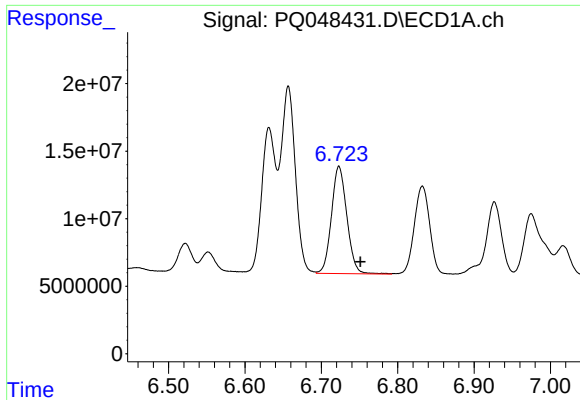
#4 AR-1016-2

R.T.: 6.657 min
Delta R.T.: -0.027 min
Response: 181663911
Conc: 480.31 ng/ml



#4 AR-1016-2

R.T.: 5.576 min
Delta R.T.: -0.014 min
Response: 80481272
Conc: 490.98 ng/ml m



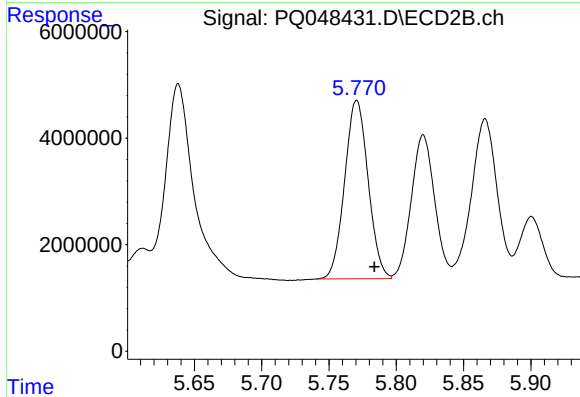
#5 AR-1016-3

R.T.: 6.723 min
Delta R.T.: -0.028 min
Response: 111426966
Conc: 474.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

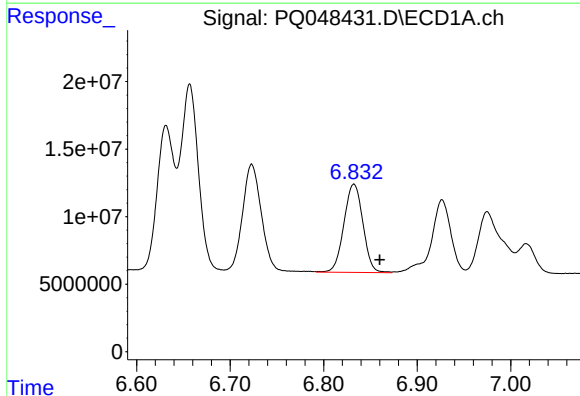
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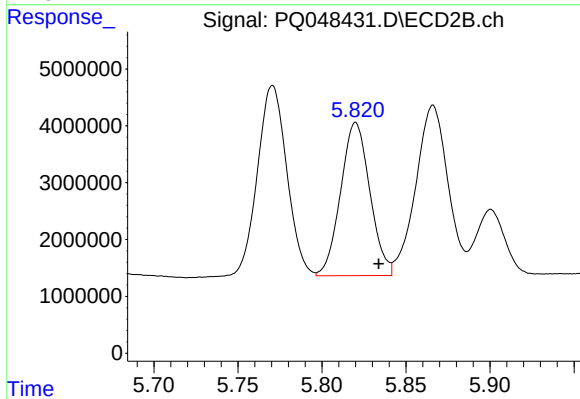
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 40769792
Conc: 467.61 ng/ml



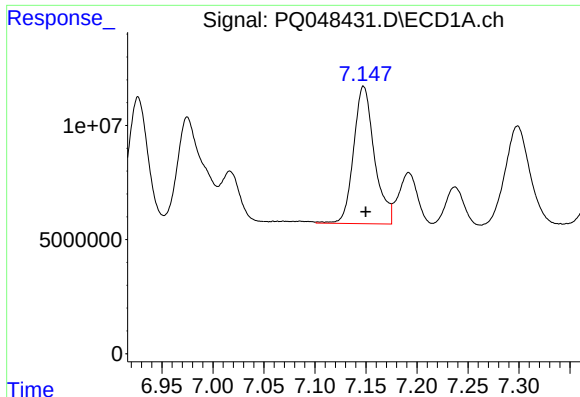
#6 AR-1016-4

R.T.: 6.832 min
Delta R.T.: -0.028 min
Response: 92110162
Conc: 472.32 ng/ml



#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.014 min
Response: 32591057
Conc: 445.08 ng/ml



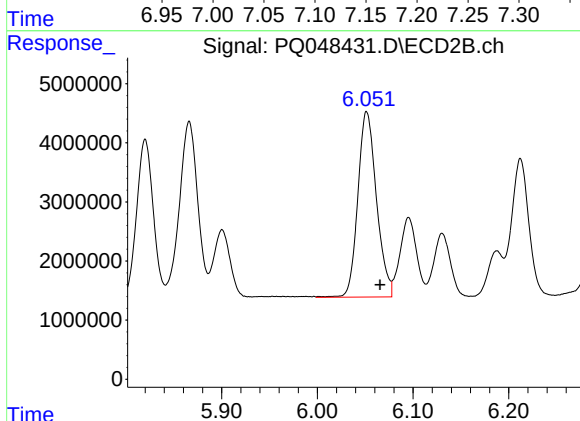
#7 AR-1016-5

R.T.: 7.148 min
Delta R.T.: -0.002 min
Response: 85368834
Conc: 445.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

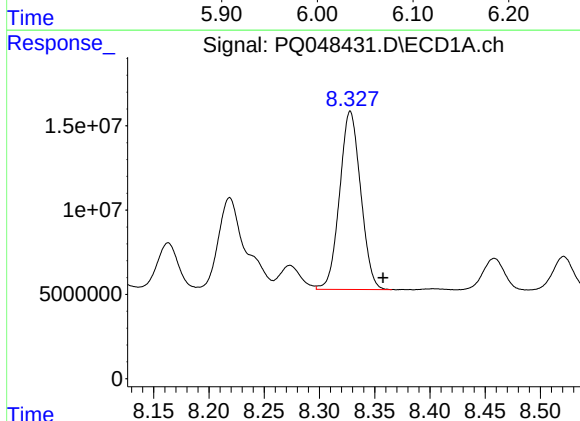
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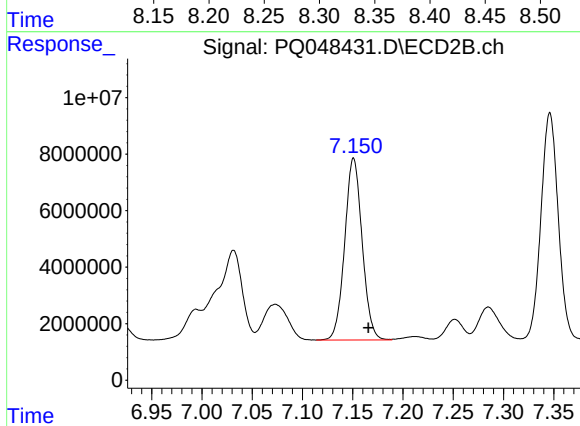
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: -0.014 min
Response: 42366145
Conc: 460.00 ng/ml



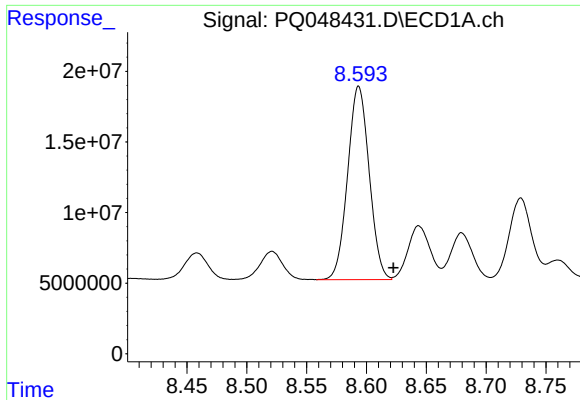
#31 AR-1260-1

R.T.: 8.328 min
Delta R.T.: -0.030 min
Response: 140196555
Conc: 413.86 ng/ml



#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 77719622
Conc: 442.33 ng/ml



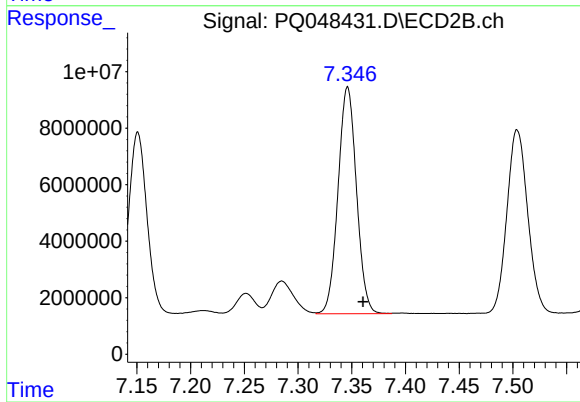
#32 AR-1260-2

R.T.: 8.593 min
Delta R.T.: -0.030 min
Response: 171696095
Conc: 414.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

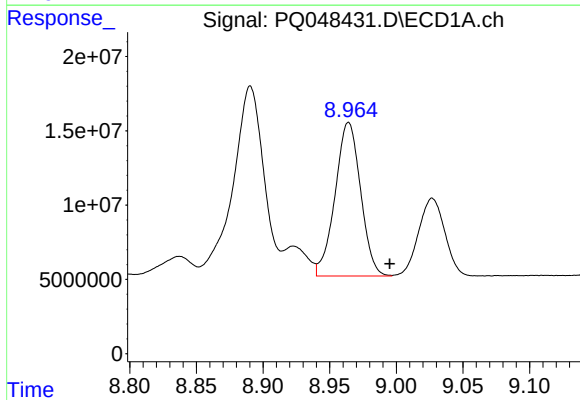
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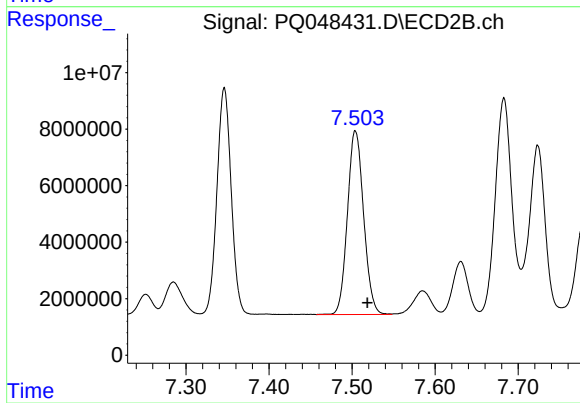
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.014 min
Response: 95950311
Conc: 440.31 ng/ml



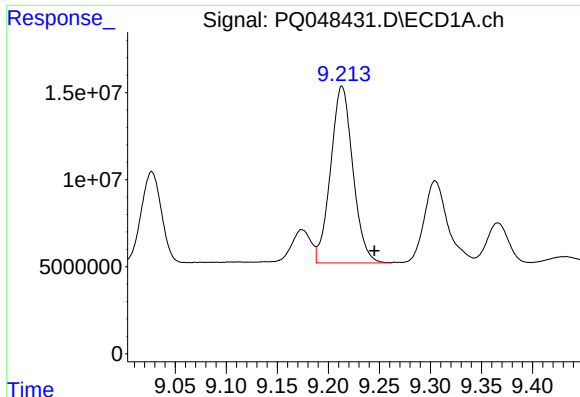
#33 AR-1260-3

R.T.: 8.964 min
Delta R.T.: -0.031 min
Response: 137846258
Conc: 426.50 ng/ml



#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.015 min
Response: 87977182
Conc: 442.21 ng/ml



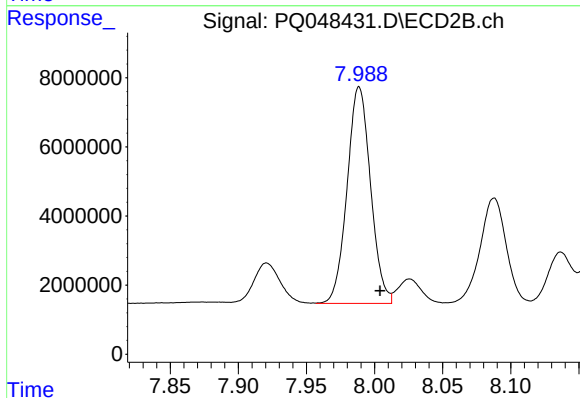
#34 AR-1260-4

R.T.: 9.213 min
Delta R.T.: -0.032 min
Response: 153867781
Conc: 402.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

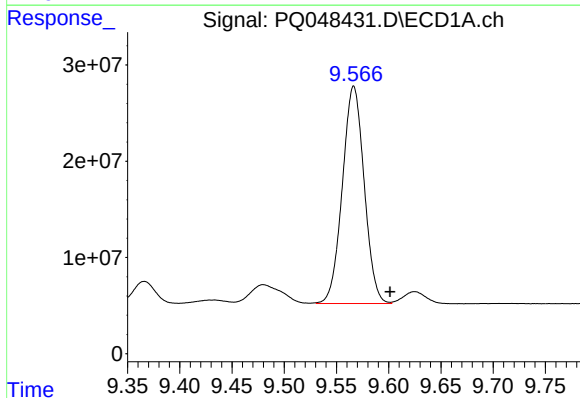
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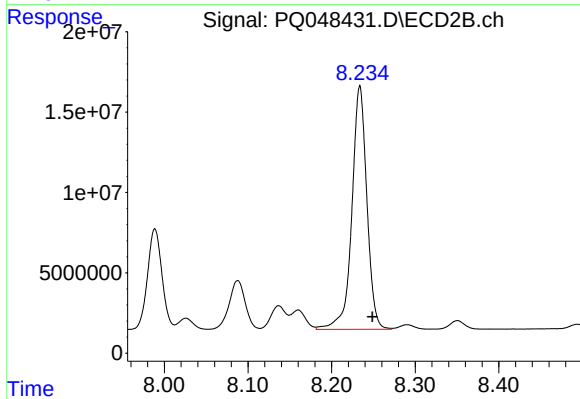
#34 AR-1260-4

R.T.: 7.989 min
Delta R.T.: -0.015 min
Response: 75120842
Conc: 434.07 ng/ml



#35 AR-1260-5

R.T.: 9.566 min
Delta R.T.: -0.035 min
Response: 327949660
Conc: 421.46 ng/ml m



#35 AR-1260-5

R.T.: 8.234 min
Delta R.T.: -0.015 min
Response: 188787196
Conc: 442.29 ng/ml