

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 01:07
 Operator : SM\SJ
 Sample : J6388-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS008-1218-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 06:08:58 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...	4.427	3.742	90825193	46978742	23.213	21.025
2) SA Decachlor...	10.158	8.717	43833813	31217786	14.871m	17.662
Target Compounds						
3) L1 AR-1016-1	5.591	4.820	43581103	25054616	340.617m	324.945
4) L1 AR-1016-2	5.613	4.837	78685680	39394394	410.270m	348.133
5) L1 AR-1016-3	5.676	5.014	42981022	21936253	375.546	375.625
6) L1 AR-1016-4	5.775	5.053	36704470	48956562	385.439	1041.170 #
7) L1 AR-1016-5	6.066	5.266	43445528	24057428	477.237m	391.892
31) L7 AR-1260-1	7.188	6.290	15870.5E6	8406.5E6	86064.947	66831.274
32) L7 AR-1260-2	7.444	6.477	16165.1E6	8805.3E6	74396.049	58308.198
33) L7 AR-1260-3	7.801	6.630	11566.1E6	9005.0E6	86338.256	64443.270 #
34) L7 AR-1260-4	8.030	7.098	14717.9E6	7065.1E6	89301.816	76086.587
35) L7 AR-1260-5	8.350	7.340	24101.6E6	12902.8E6	80832.602	57499.804 #

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

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Sample : J6388-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

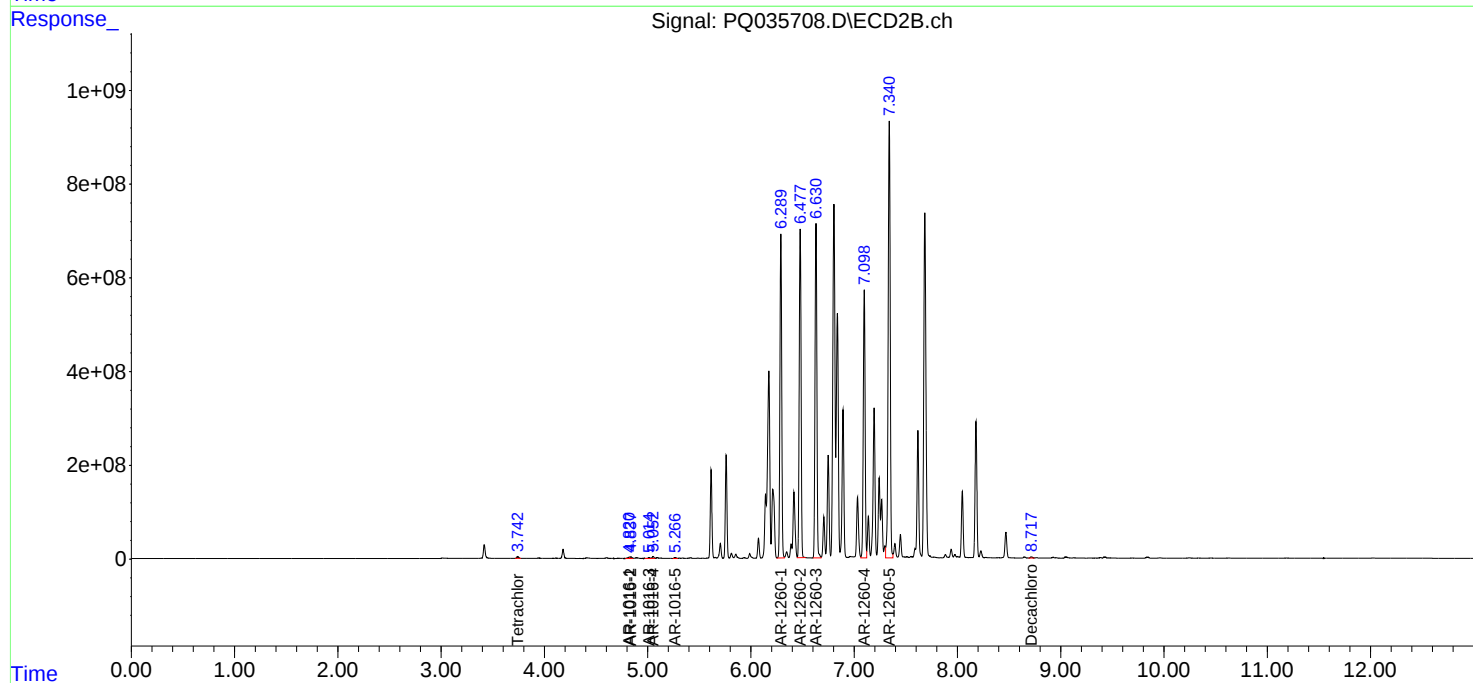
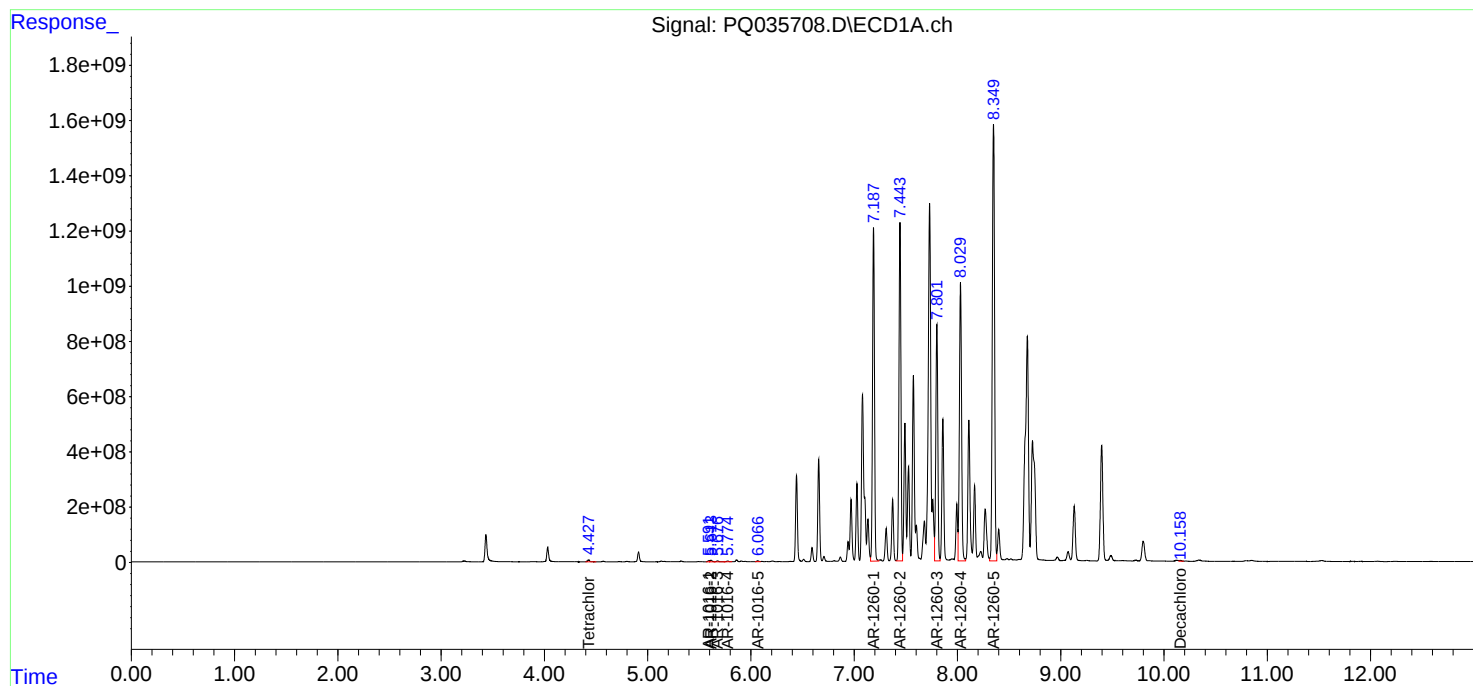
Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01

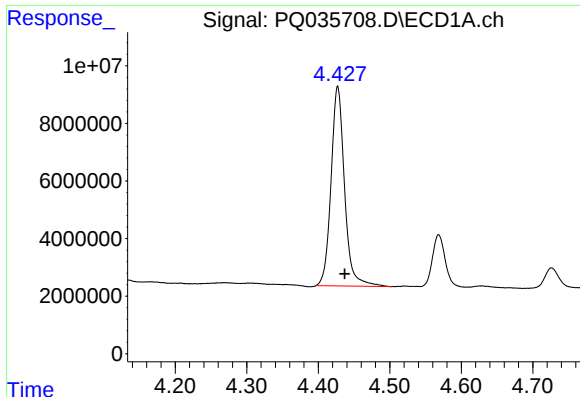
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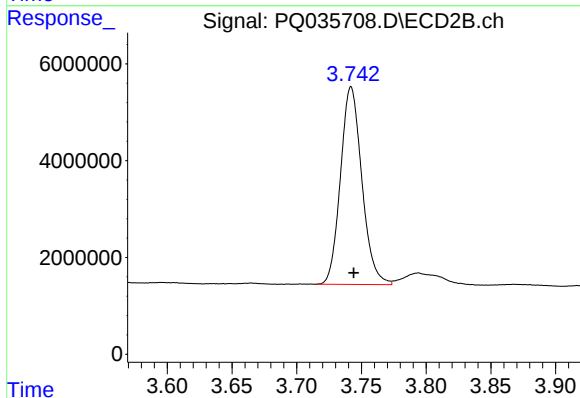
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 90825193
Conc: 23.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01

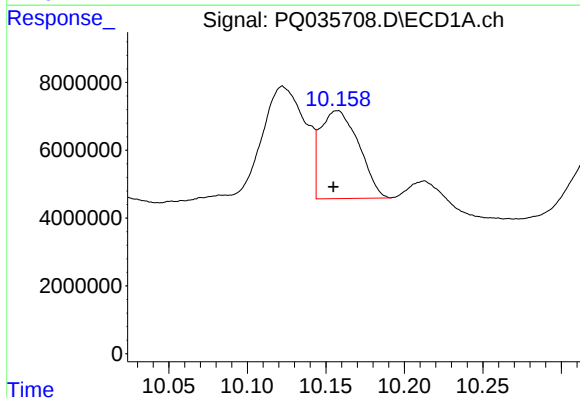
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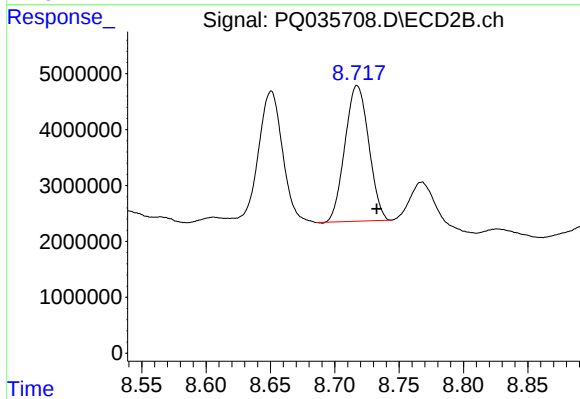
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 46978742
Conc: 21.03 ng/ml



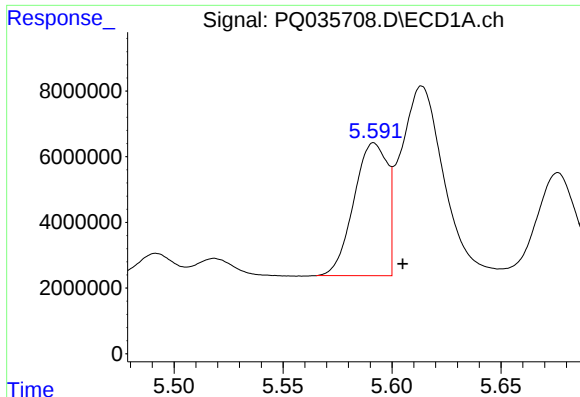
#2 Decachlorobiphenyl

R.T.: 10.158 min
Delta R.T.: 0.003 min
Response: 43833813
Conc: 14.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.015 min
Response: 31217786
Conc: 17.66 ng/ml



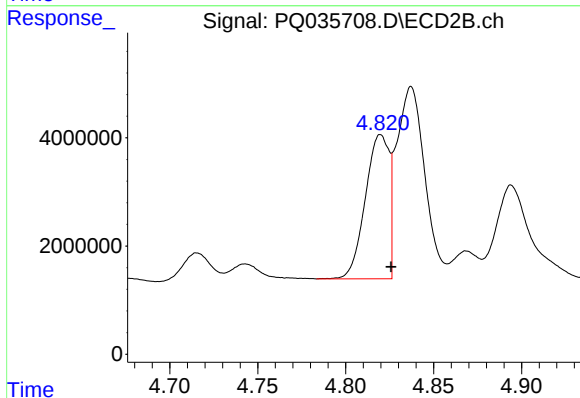
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 43581103
Conc: 340.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01

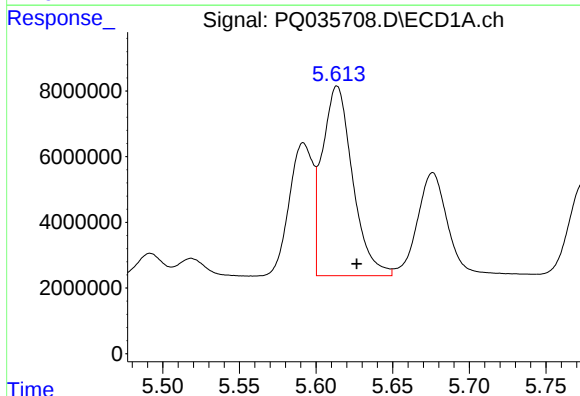
Manual Integrations
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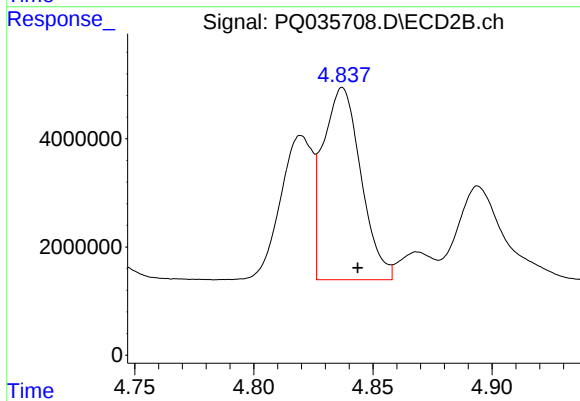
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 25054616
Conc: 324.94 ng/ml



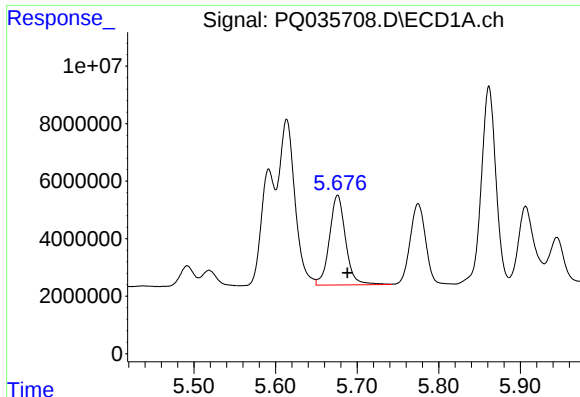
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.013 min
Response: 78685680
Conc: 410.27 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.006 min
Response: 39394394
Conc: 348.13 ng/ml



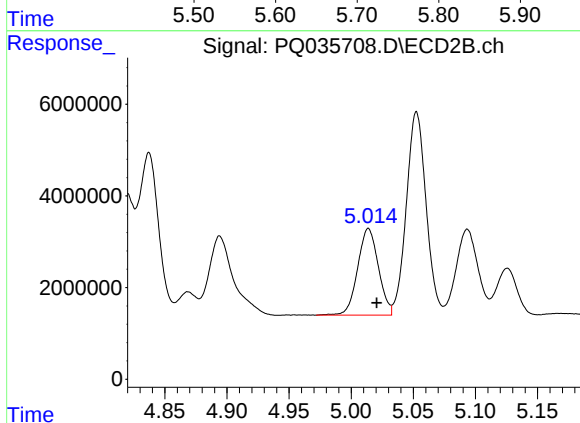
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 42981022
Conc: 375.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01

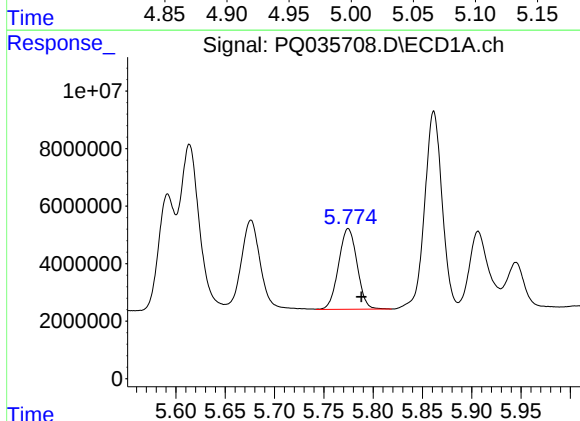
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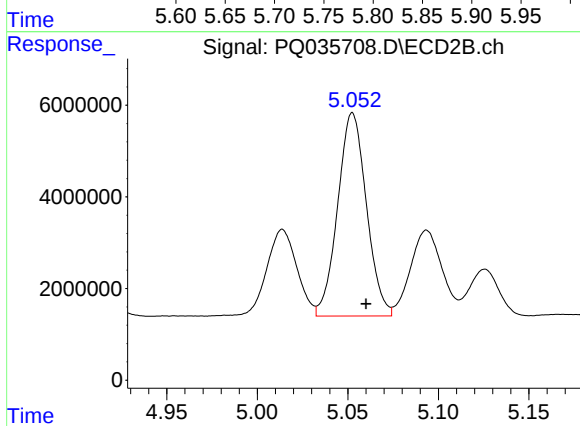
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 21936253
Conc: 375.62 ng/ml



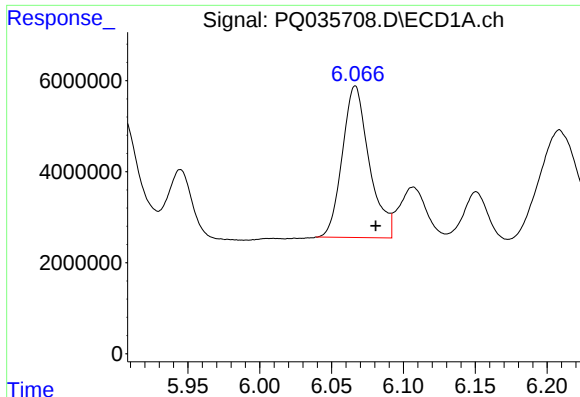
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 36704470
Conc: 385.44 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 48956562
Conc: 1041.17 ng/ml



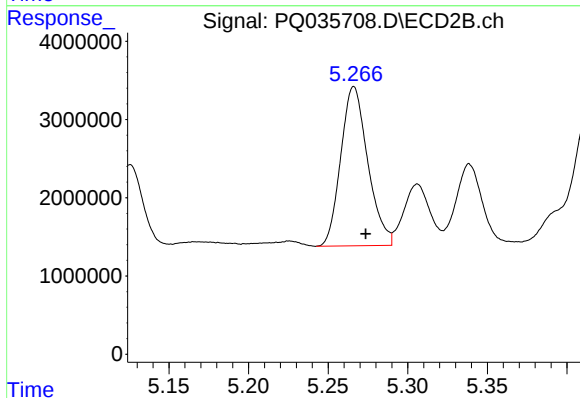
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: -0.014 min
Response: 43445528
Conc: 477.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01

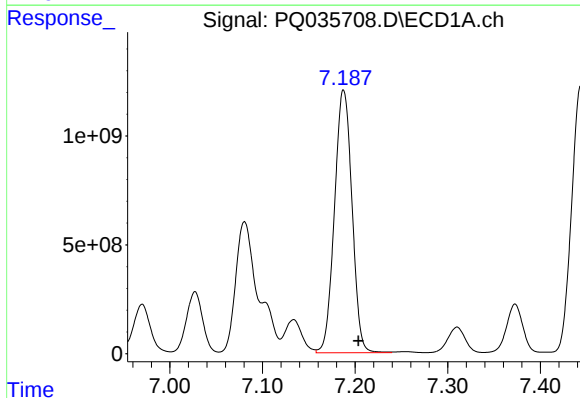
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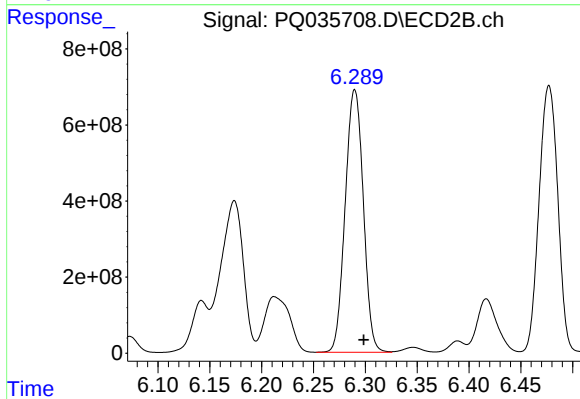
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 24057428
Conc: 391.89 ng/ml



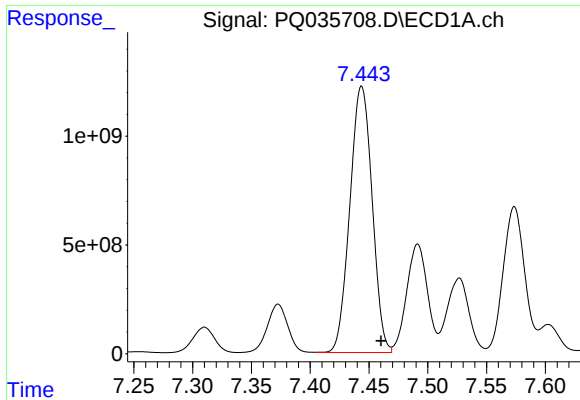
#31 AR-1260-1

R.T.: 7.188 min
Delta R.T.: -0.016 min
Response: 15870549433
Conc: 86064.95 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.009 min
Response: 8406528934
Conc: 66831.27 ng/ml



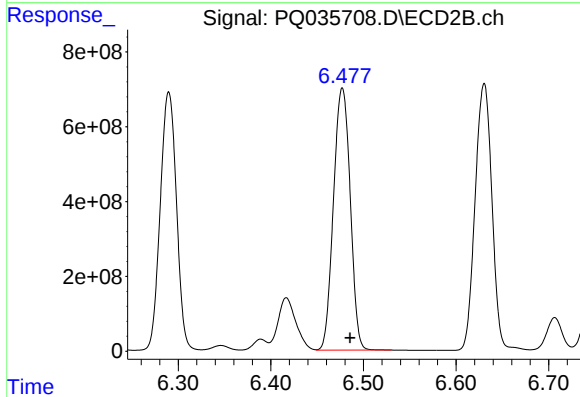
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 16165073165
Conc: 74396.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01

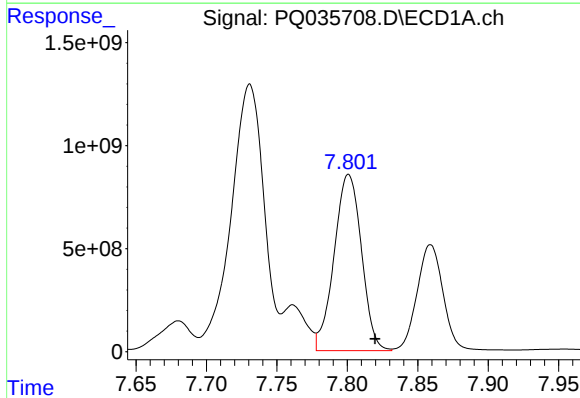
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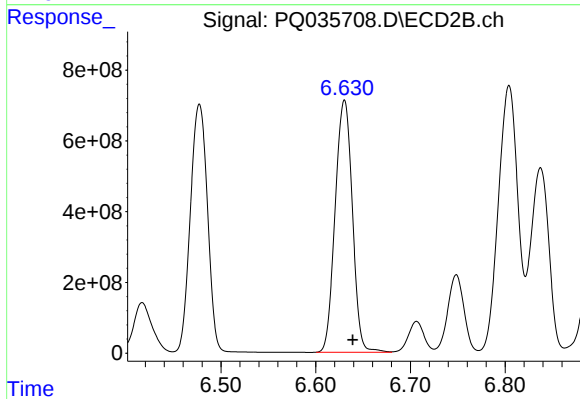
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 8805302306
Conc: 58308.20 ng/ml



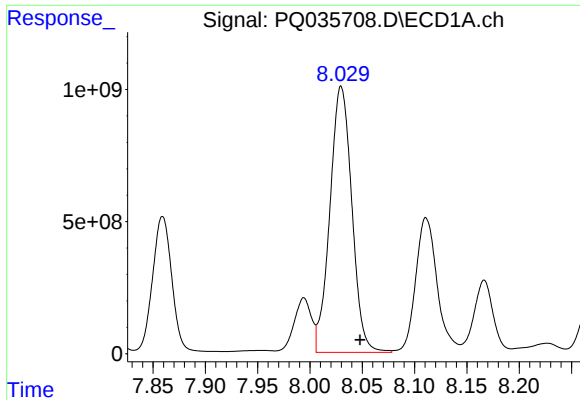
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: -0.019 min
Response: 11566055396
Conc: 86338.26 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 9004950116
Conc: 64443.27 ng/ml



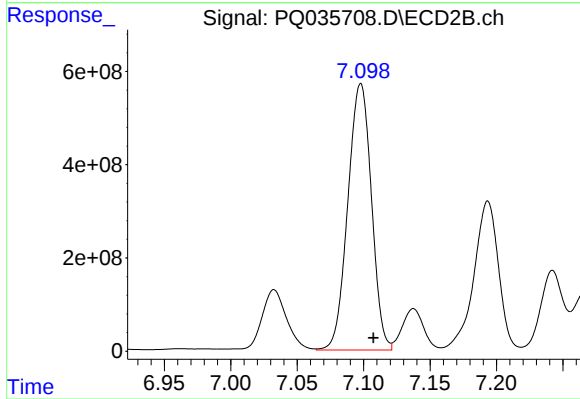
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.018 min
Response: 14717892555
Conc: 89301.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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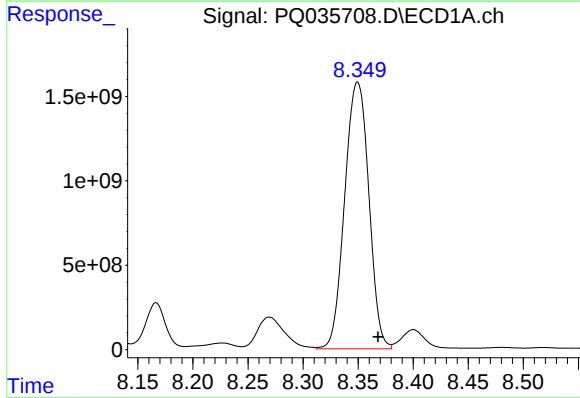
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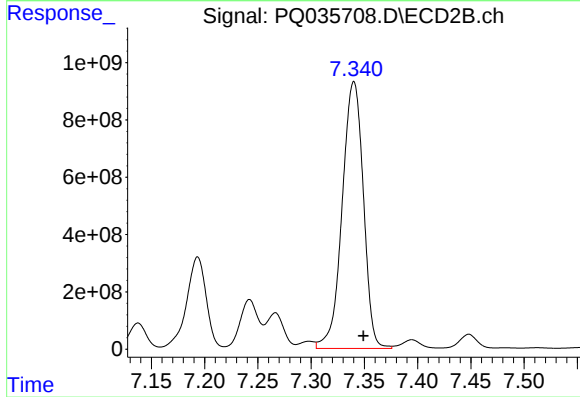
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 7065076753
Conc: 76086.59 ng/ml



#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: -0.019 min
Response: 24101617227
Conc: 80832.60 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 12902812697
Conc: 57499.80 ng/ml