

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 13:49
 Operator : DD\AJ
 Sample : PB131491BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131491BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 15:29:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.232	4.277	198.8E6	94675047	22.770	16.757 #
2)	SA Decachlor...	11.447	9.635	199.1E6	136.2E6	20.440	21.768
Target Compounds							
3)	L1 AR-1016-1	6.564	5.540	63303451	41598294	208.917	173.192
4)	L1 AR-1016-2	6.588	5.560	89999724	57007440	214.087	175.727
5)	L1 AR-1016-3	6.655	5.753	55288477	30150182	210.944	176.083
6)	L1 AR-1016-4	6.764	5.804	46806634	22422970	212.283	176.801
7)	L1 AR-1016-5	7.078	6.035	42692624	30697501	203.886m	181.307
31)	L7 AR-1260-1	8.256	7.131	74837832	69331997	196.868	194.345
32)	L7 AR-1260-2	8.521	7.327	92671459	96983667	191.667	192.924
33)	L7 AR-1260-3	8.888	7.484	62169614	82651193	155.090	201.648 #
34)	L7 AR-1260-4	9.134	7.968	74594990	65510672	166.521	179.696
35)	L7 AR-1260-5	9.483	8.213	151.4E6	179.3E6	153.840	180.550

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

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Sample : PB131491BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

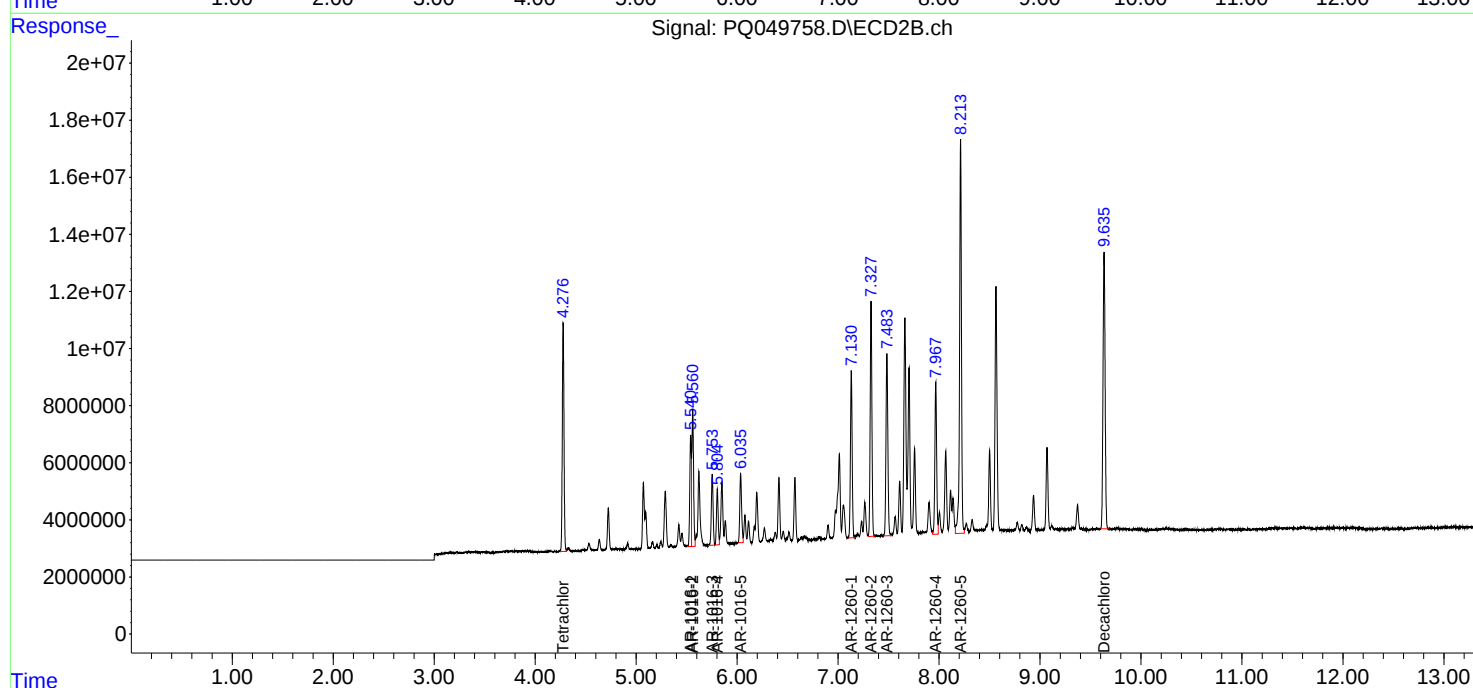
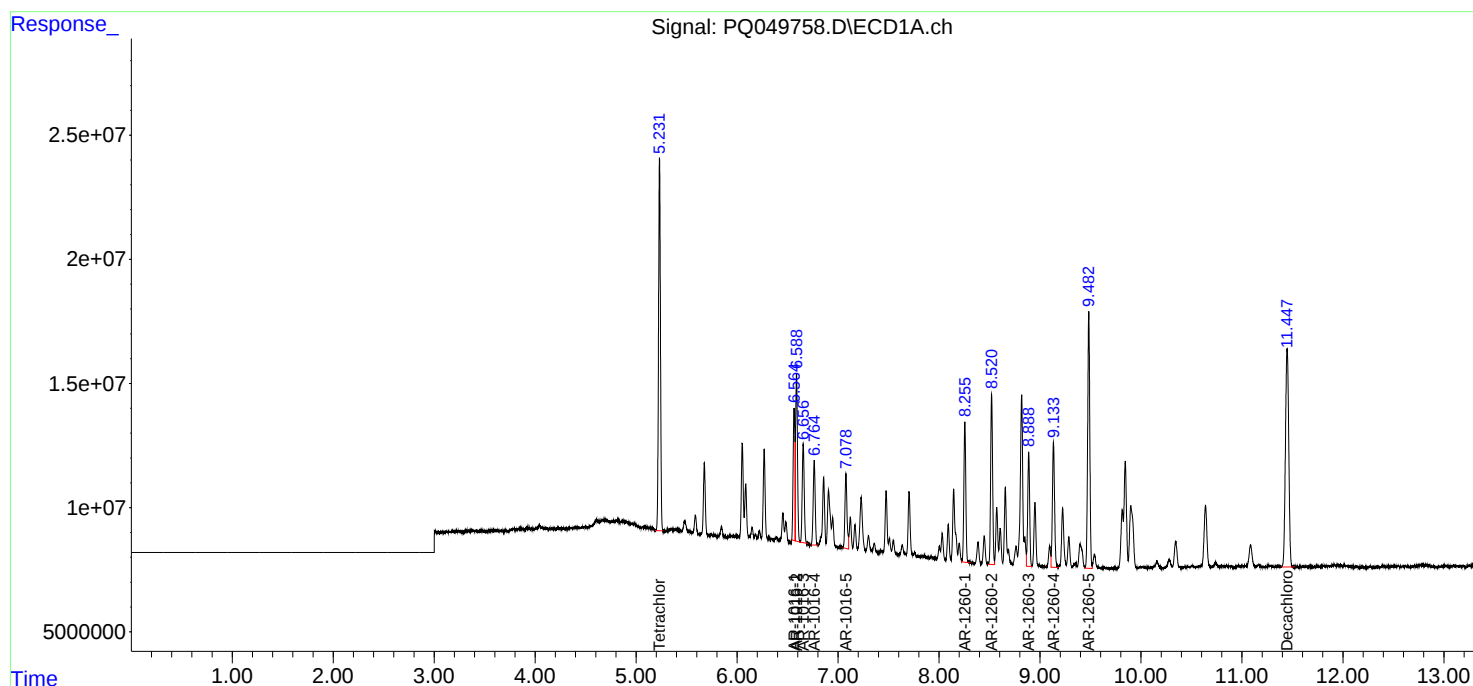
Instrument :
ECD_Q
ClientSampleId :
PB131491BS

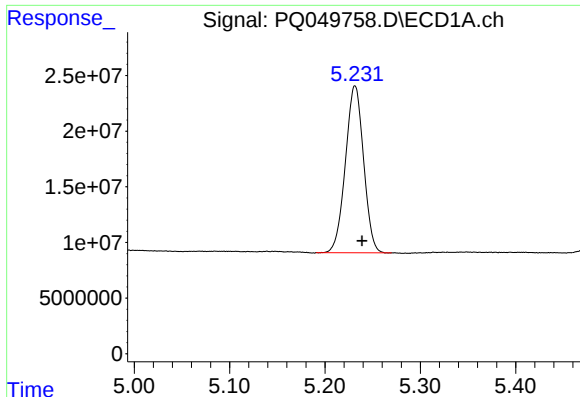
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Quant Time: Sep 09 15:29:51 2020
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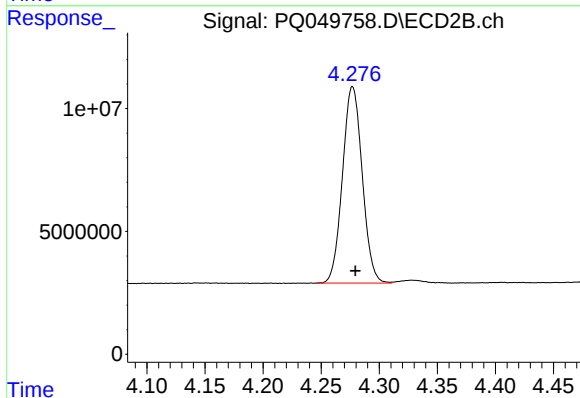
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.007 min
Response: 198842793
Conc: 22.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131491BS

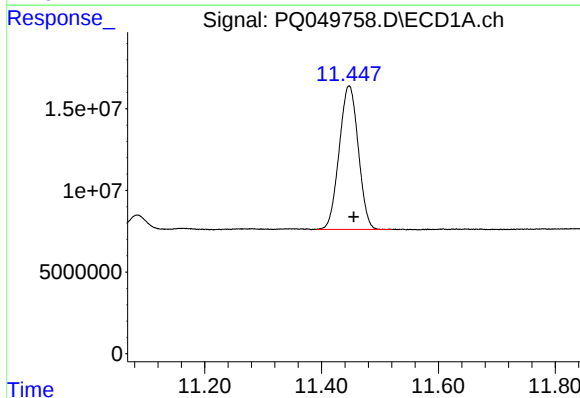
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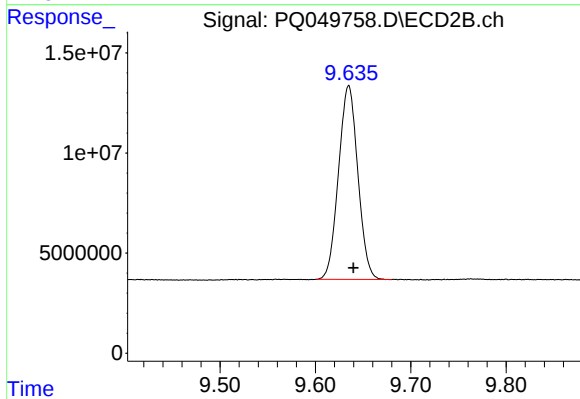
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 94675047
Conc: 16.76 ng/ml



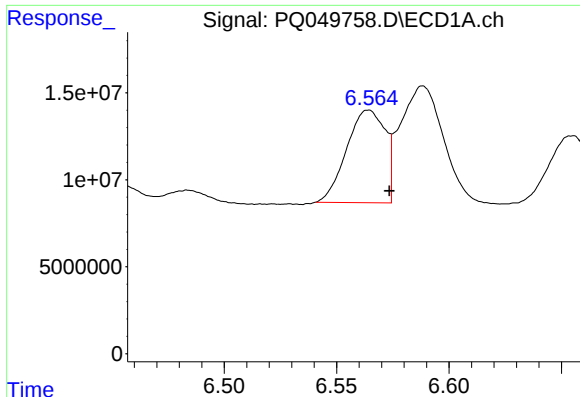
#2 Decachlorobiphenyl

R.T.: 11.447 min
Delta R.T.: -0.008 min
Response: 199086527
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 136168216
Conc: 21.77 ng/ml



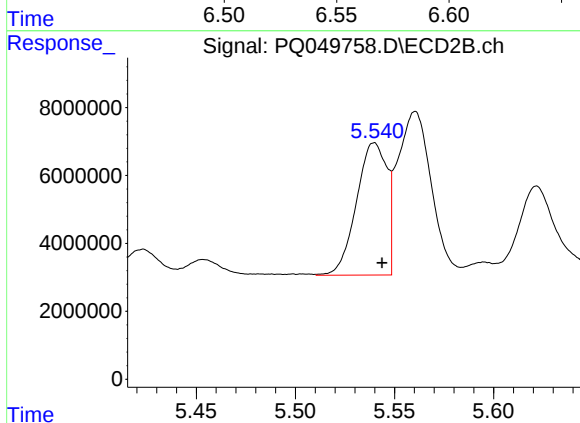
#3 AR-1016-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 63303451
Conc: 208.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131491BS

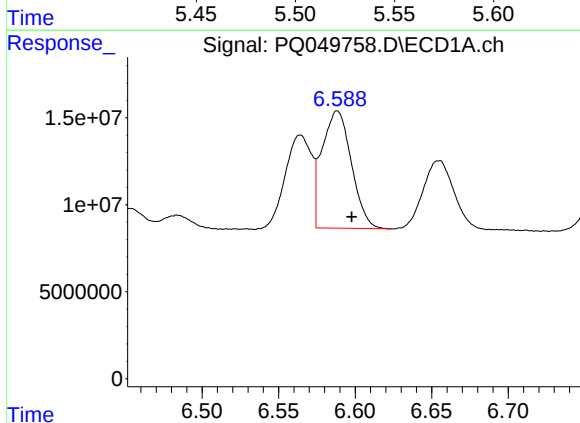
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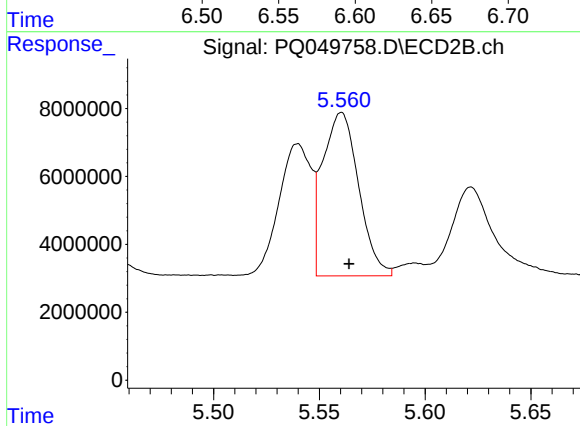
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 41598294
Conc: 173.19 ng/ml



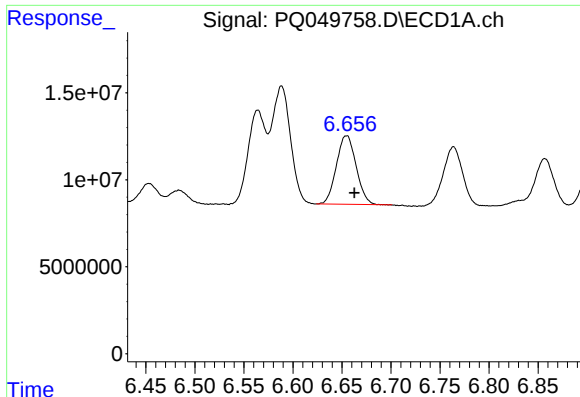
#4 AR-1016-2

R.T.: 6.588 min
Delta R.T.: -0.009 min
Response: 89999724
Conc: 214.09 ng/ml



#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 57007440
Conc: 175.73 ng/ml



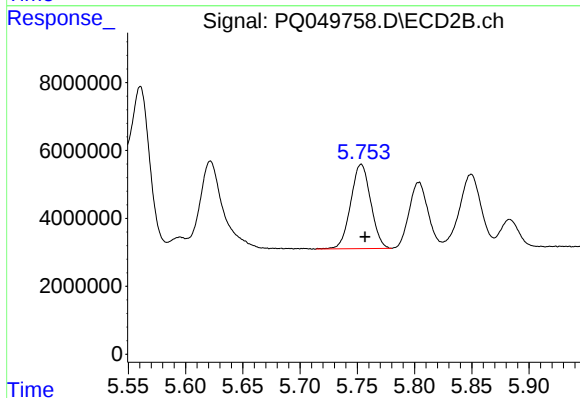
#5 AR-1016-3

R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 55288477
Conc: 210.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131491BS

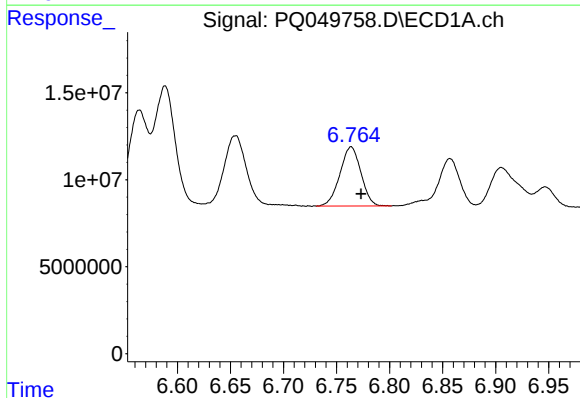
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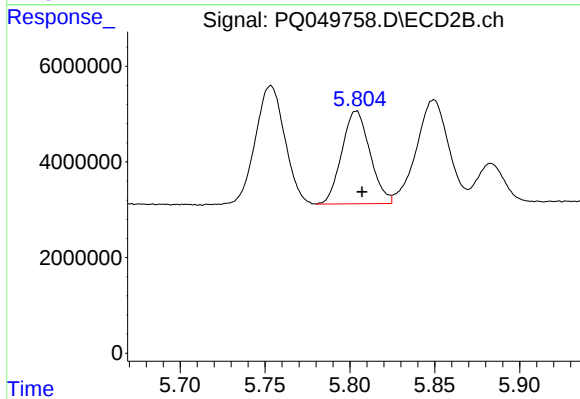
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 30150182
Conc: 176.08 ng/ml



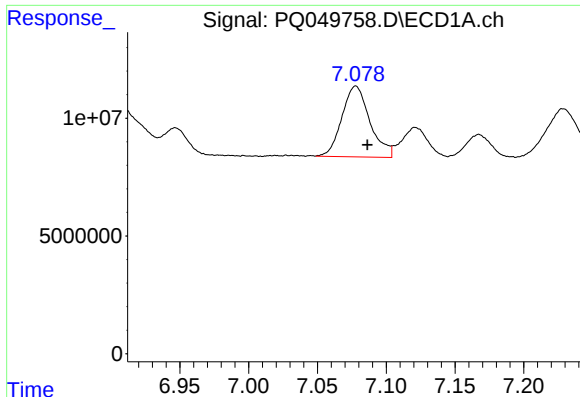
#6 AR-1016-4

R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 46806634
Conc: 212.28 ng/ml



#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 22422970
Conc: 176.80 ng/ml



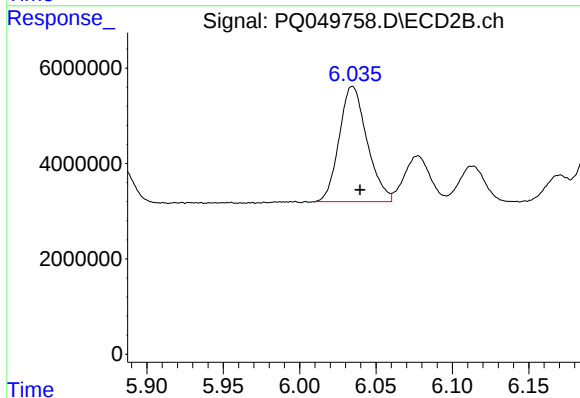
#7 AR-1016-5

R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 42692624
Conc: 203.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB131491BS

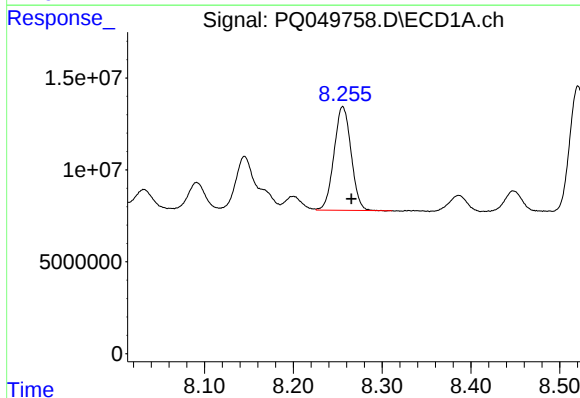
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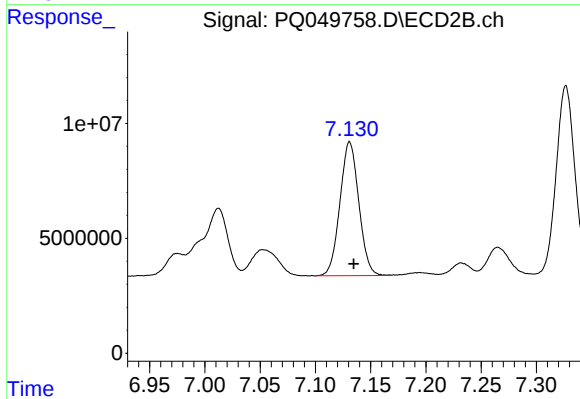
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 30697501
Conc: 181.31 ng/ml



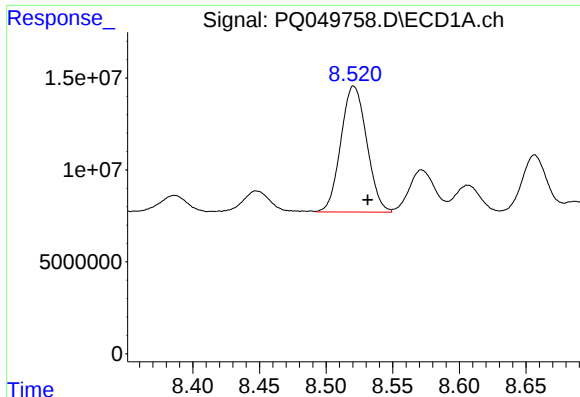
#31 AR-1260-1

R.T.: 8.256 min
Delta R.T.: -0.010 min
Response: 74837832
Conc: 196.87 ng/ml



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.004 min
Response: 69331997
Conc: 194.35 ng/ml



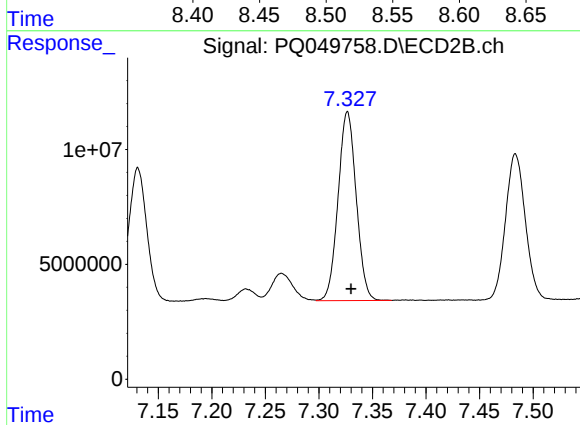
#32 AR-1260-2

R.T.: 8.521 min
Delta R.T.: -0.010 min
Response: 92671459
Conc: 191.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131491BS

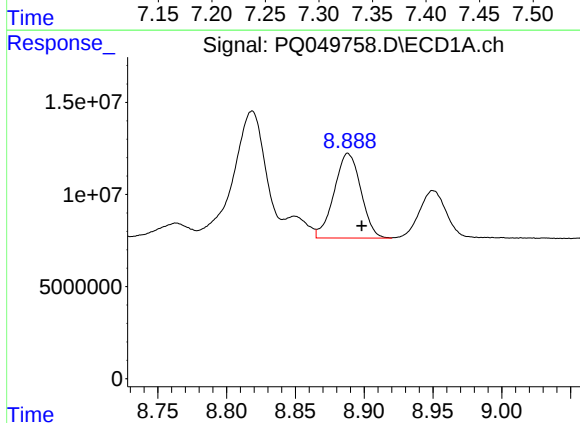
Manual Integrations
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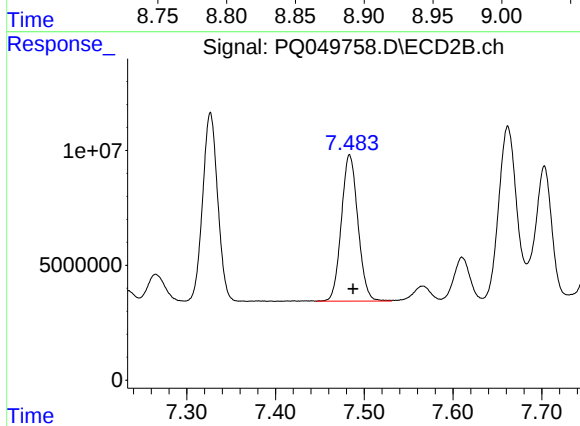
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 96983667
Conc: 192.92 ng/ml



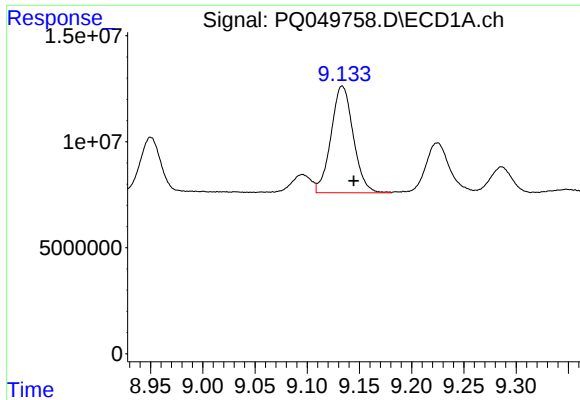
#33 AR-1260-3

R.T.: 8.888 min
Delta R.T.: -0.010 min
Response: 62169614
Conc: 155.09 ng/ml



#33 AR-1260-3

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 82651193
Conc: 201.65 ng/ml



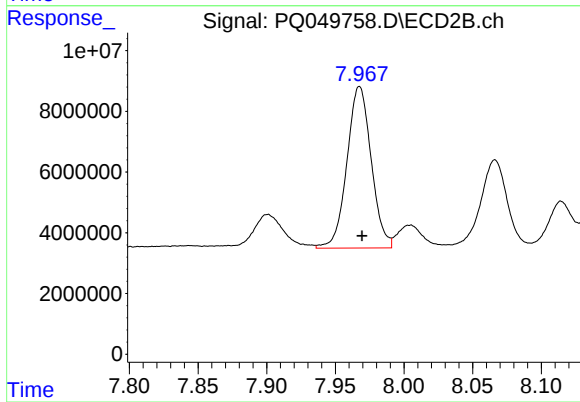
#34 AR-1260-4

R.T.: 9.134 min
Delta R.T.: -0.011 min
Response: 74594990
Conc: 166.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131491BS

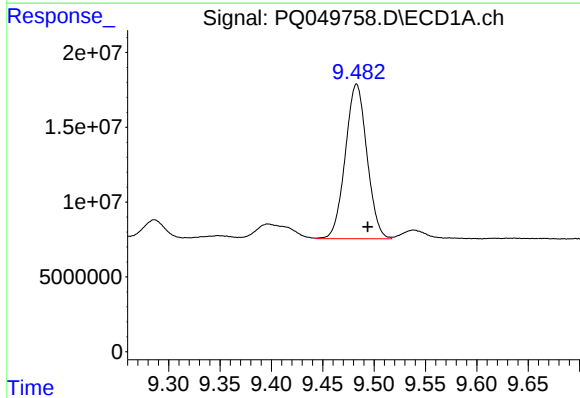
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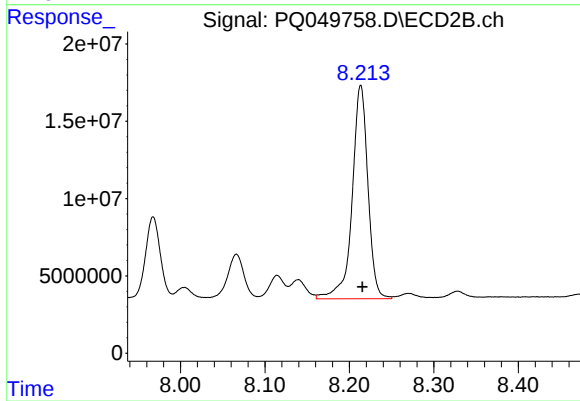
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 65510672
Conc: 179.70 ng/ml



#35 AR-1260-5

R.T.: 9.483 min
Delta R.T.: -0.011 min
Response: 151438134
Conc: 153.84 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 179306623
Conc: 180.55 ng/ml