

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
 Data File : PQ049746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 18:45
 Operator : DD\AJ
 Sample : PB131471BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131471BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 02:46:29 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...	5.230	4.277	219.6E6	106.0E6	25.150	18.768 #
2)	SA Decachlor...	11.441	9.633	205.4E6	138.4E6	21.091	22.131
Target Compounds							
3)	L1 AR-1016-1	6.561	5.539	69113637	44525713	228.092m	185.380
4)	L1 AR-1016-2	6.587	5.560	95459062	60958611	227.073	187.907
5)	L1 AR-1016-3	6.653	5.753	59239133	32899865	226.017	192.142
6)	L1 AR-1016-4	6.762	5.803	49458262	23372423	224.309	184.288
7)	L1 AR-1016-5	7.075	6.034	44292609	32463509	211.527m	191.738
31)	L7 AR-1260-1	8.253	7.130	80094609	71747167	210.696	201.115
32)	L7 AR-1260-2	8.518	7.325	95848363	100.4E6	198.238	199.643
33)	L7 AR-1260-3	8.885	7.482	64393418	85260759	160.638	208.015 #
34)	L7 AR-1260-4	9.130	7.965	77790120	64181476	173.653	176.050
35)	L7 AR-1260-5	9.479	8.211	157.3E6	177.8E6	159.757	179.070

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

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Sample : PB131471BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

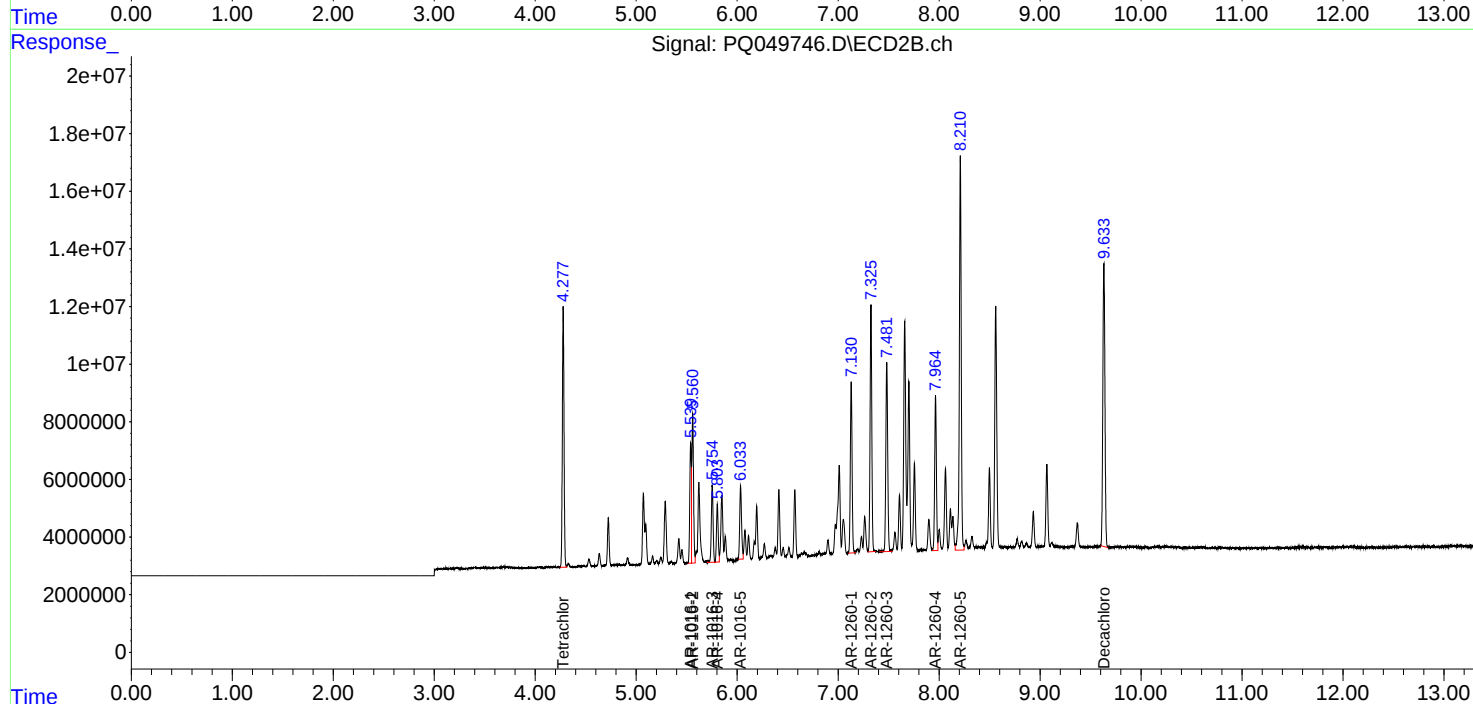
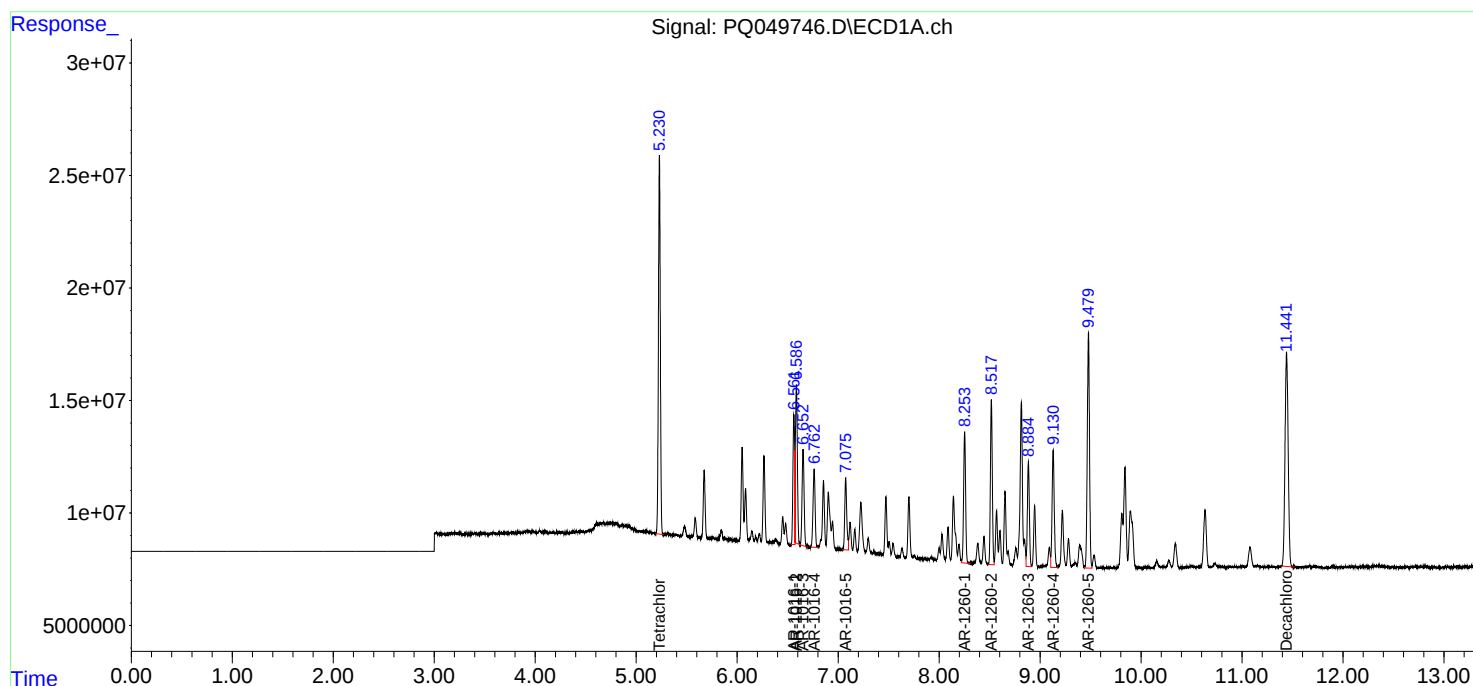
Instrument :
ECD_Q
ClientSampleId :
PB131471BS

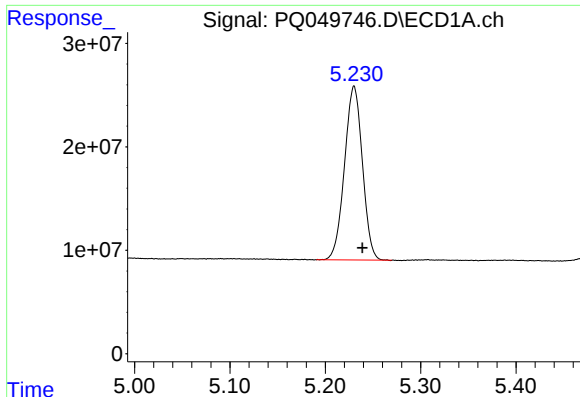
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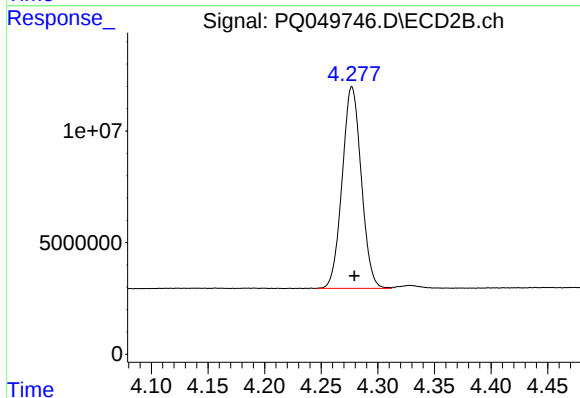
#1 Tetrachloro-m-xylene

R.T.: 5.230 min
Delta R.T.: -0.009 min
Response: 219623638
Conc: 25.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131471BS

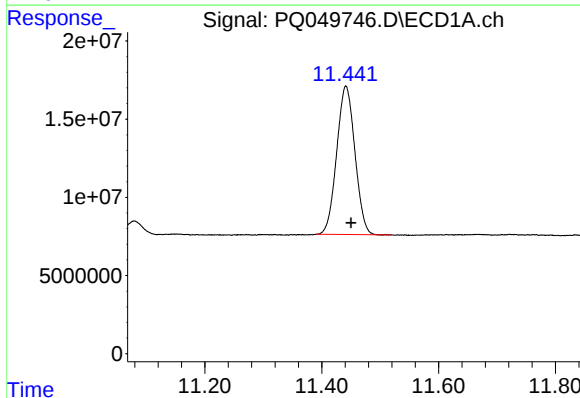
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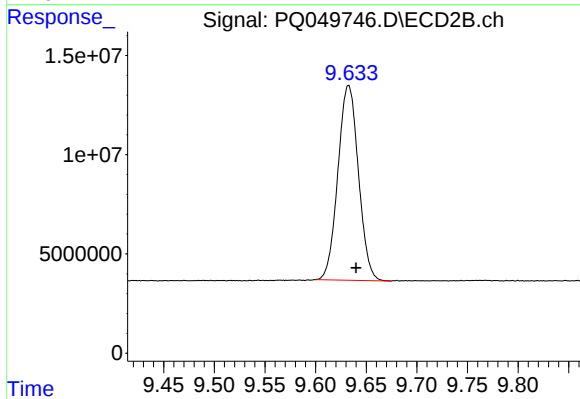
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 106041152
Conc: 18.77 ng/ml



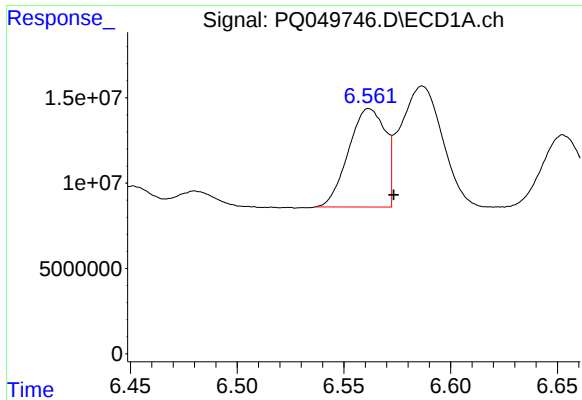
#2 Decachlorobiphenyl

R.T.: 11.441 min
Delta R.T.: -0.009 min
Response: 205421888
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.007 min
Response: 138439797
Conc: 22.13 ng/ml



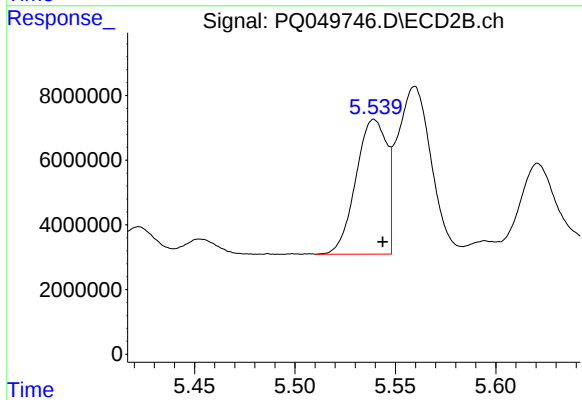
#3 AR-1016-1

R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 69113637
Conc: 228.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB131471BS

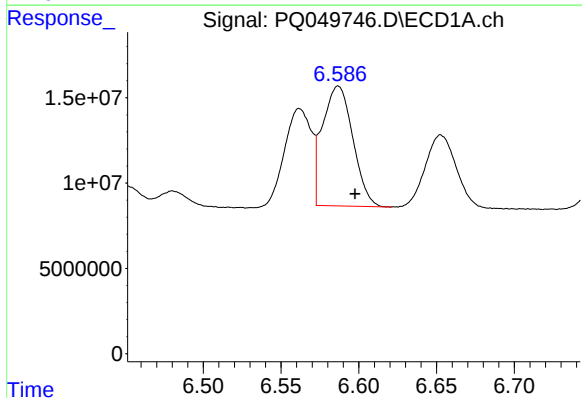
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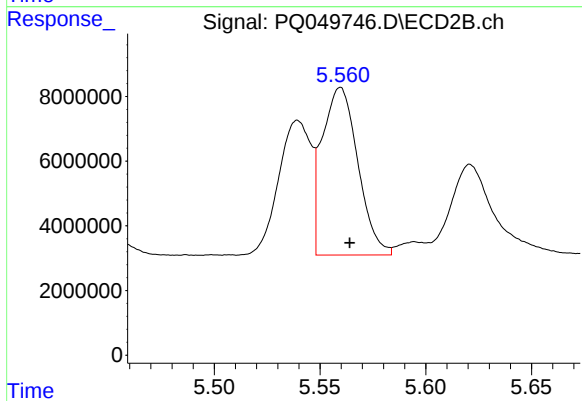
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 44525713
Conc: 185.38 ng/ml



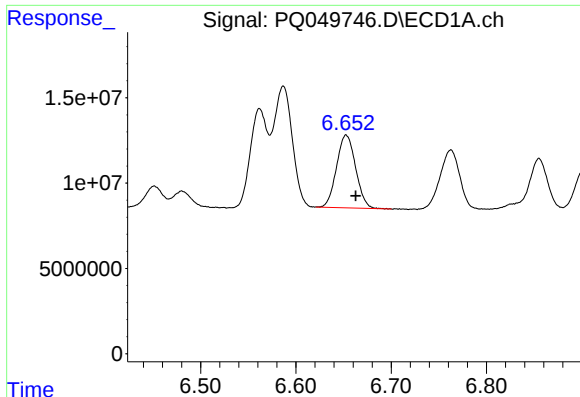
#4 AR-1016-2

R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 95459062
Conc: 227.07 ng/ml



#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 60958611
Conc: 187.91 ng/ml



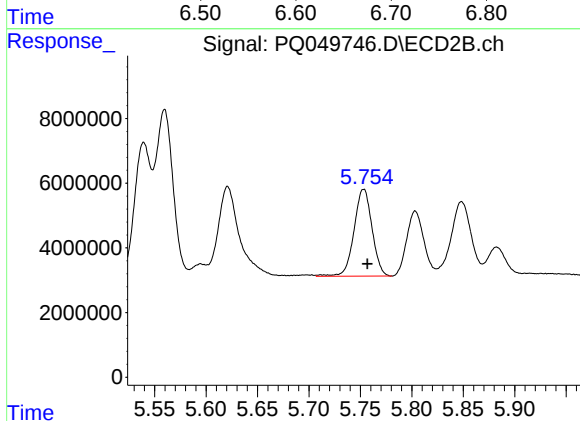
#5 AR-1016-3

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 59239133
Conc: 226.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131471BS

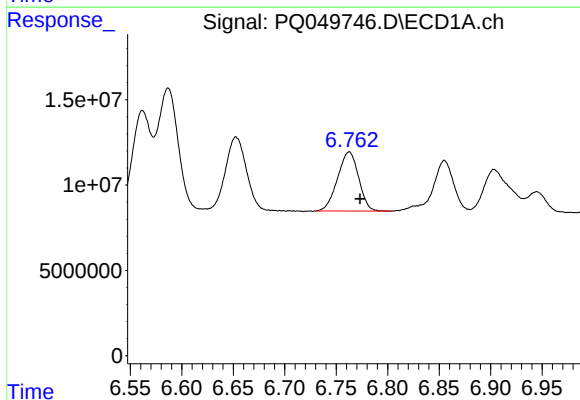
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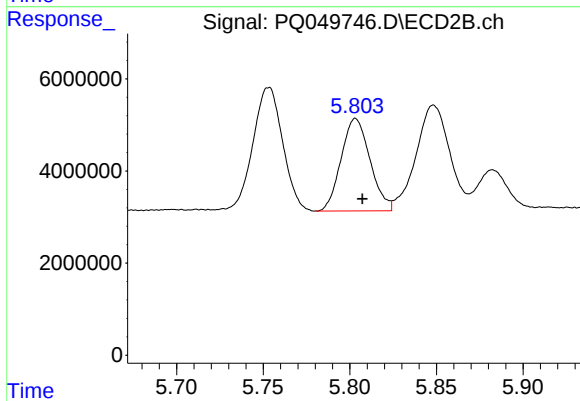
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 32899865
Conc: 192.14 ng/ml



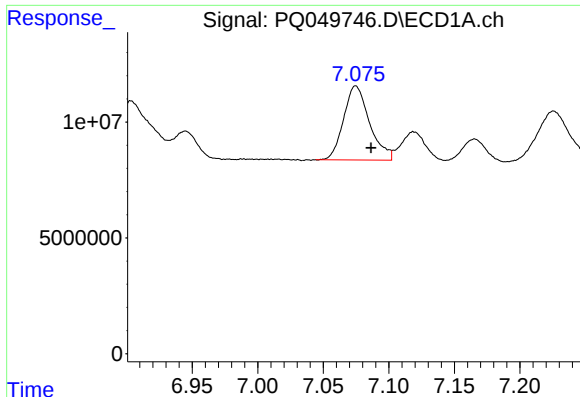
#6 AR-1016-4

R.T.: 6.762 min
Delta R.T.: -0.011 min
Response: 49458262
Conc: 224.31 ng/ml



#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 23372423
Conc: 184.29 ng/ml



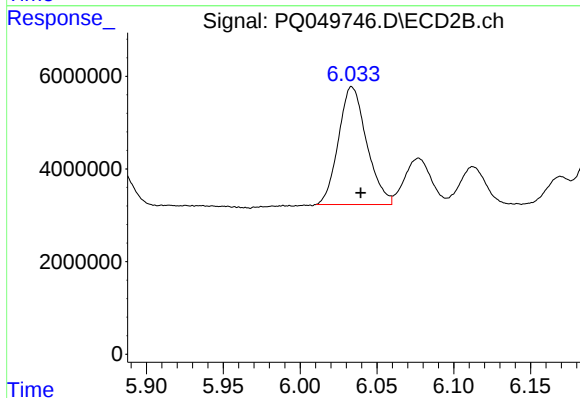
#7 AR-1016-5

R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 44292609
Conc: 211.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB131471BS

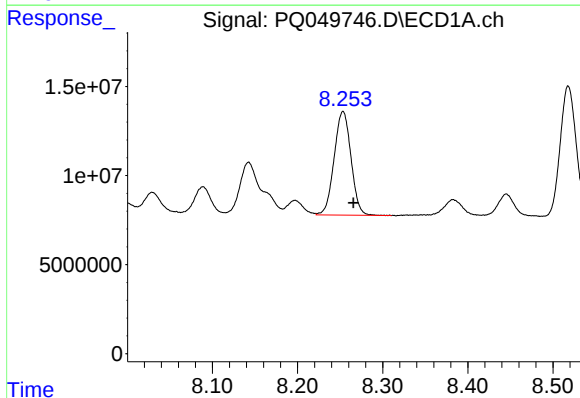
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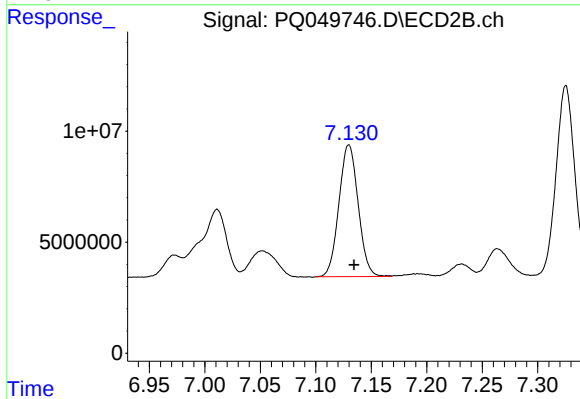
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 32463509
Conc: 191.74 ng/ml



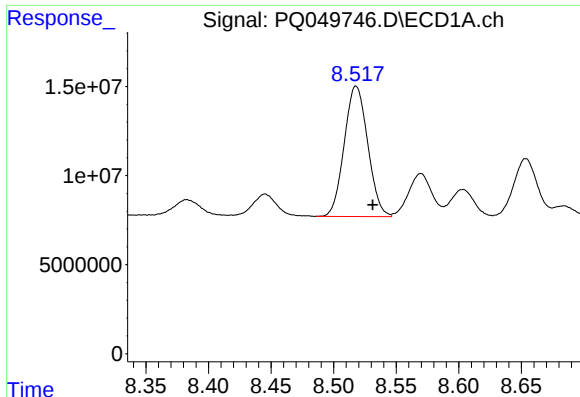
#31 AR-1260-1

R.T.: 8.253 min
Delta R.T.: -0.012 min
Response: 80094609
Conc: 210.70 ng/ml



#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 71747167
Conc: 201.12 ng/ml



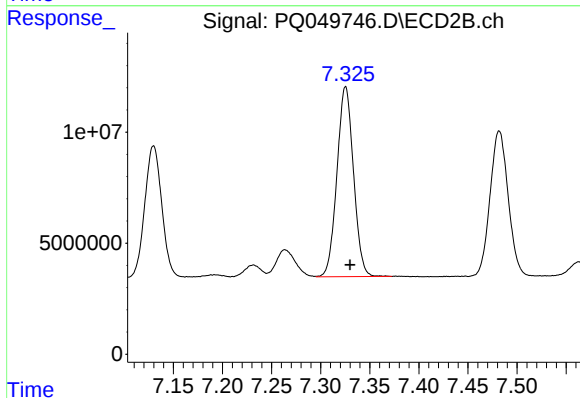
#32 AR-1260-2

R.T.: 8.518 min
Delta R.T.: -0.013 min
Response: 95848363
Conc: 198.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131471BS

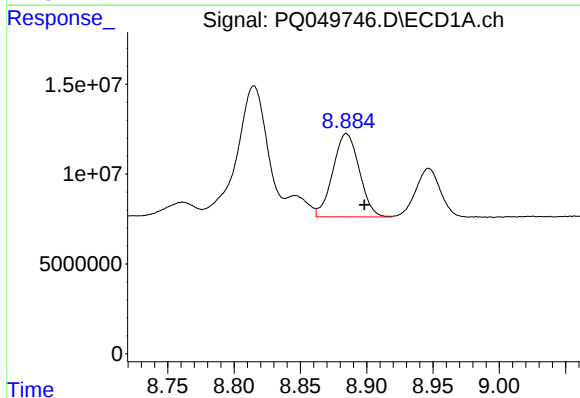
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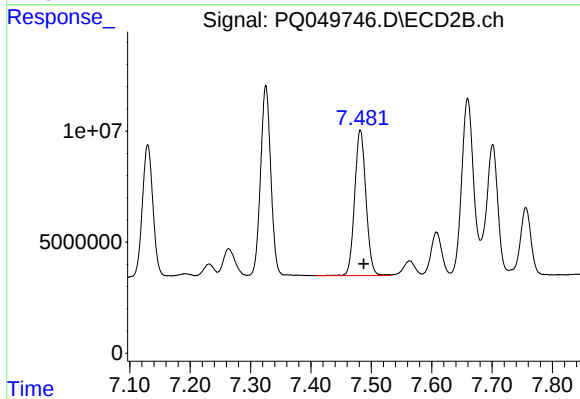
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 100361572
Conc: 199.64 ng/ml



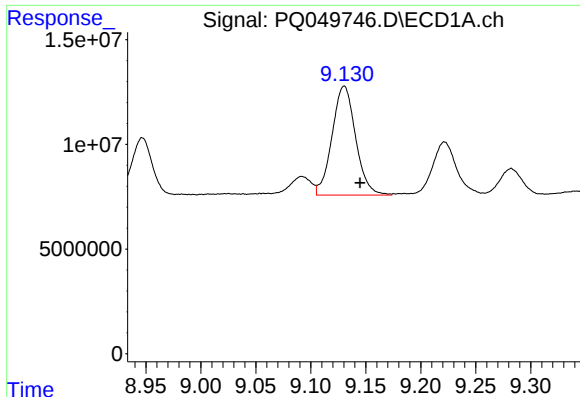
#33 AR-1260-3

R.T.: 8.885 min
Delta R.T.: -0.013 min
Response: 64393418
Conc: 160.64 ng/ml



#33 AR-1260-3

R.T.: 7.482 min
Delta R.T.: -0.006 min
Response: 85260759
Conc: 208.01 ng/ml



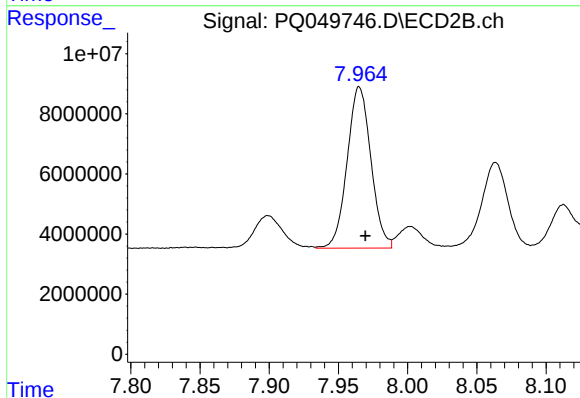
#34 AR-1260-4

R.T.: 9.130 min
Delta R.T.: -0.014 min
Response: 77790120
Conc: 173.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131471BS

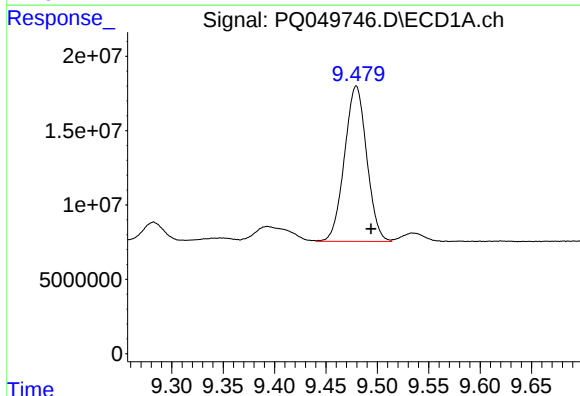
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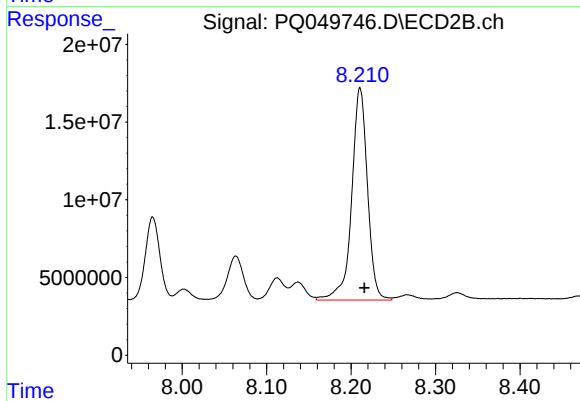
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 64181476
Conc: 176.05 ng/ml



#35 AR-1260-5

R.T.: 9.479 min
Delta R.T.: -0.014 min
Response: 157263010
Conc: 159.76 ng/ml



#35 AR-1260-5

R.T.: 8.211 min
Delta R.T.: -0.005 min
Response: 177836726
Conc: 179.07 ng/ml