

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 22:23
 Operator : AJ\MA
 Sample : K2765-20MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS006-0002-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:31:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.653	4.760	125.8E6	76636720	22.004m	20.883
2)	SA Decachlor...	12.024	10.508	113.2E6	48505106	17.515m	14.639
Target Compounds							
3)	L1 AR-1016-1	7.104	6.210	52641651	26904646	276.445	216.599
4)	L1 AR-1016-2	7.130	6.233	95404492	25011753	340.008	142.937 #
5)	L1 AR-1016-3	7.201	6.448	68095223	30204004	403.440	292.712 #
6)	L1 AR-1016-4	7.313	6.501	64860006	87432979	457.610	1153.760 #
7)	L1 AR-1016-5	7.648	6.754	138.6E6	69726001	1001.172	723.511 #
31)	L7 AR-1260-1	8.869	7.920	1650.1E6	1052.6E6	6471.552	5943.782
32)	L7 AR-1260-2	9.140	8.123	2153.2E6	1471.4E6	6908.323	6705.955
33)	L7 AR-1260-3	9.515	8.288	1319.7E6	1221.0E6	5279.685	5904.072
34)	L7 AR-1260-4	9.756	8.786	1649.7E6	914.2E6	5717.983	5239.544
35)	L7 AR-1260-5	10.101	9.038	3123.2E6	2275.5E6	5283.880	5367.318

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

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ALS Vial : 25 Sample Multiplier: 1

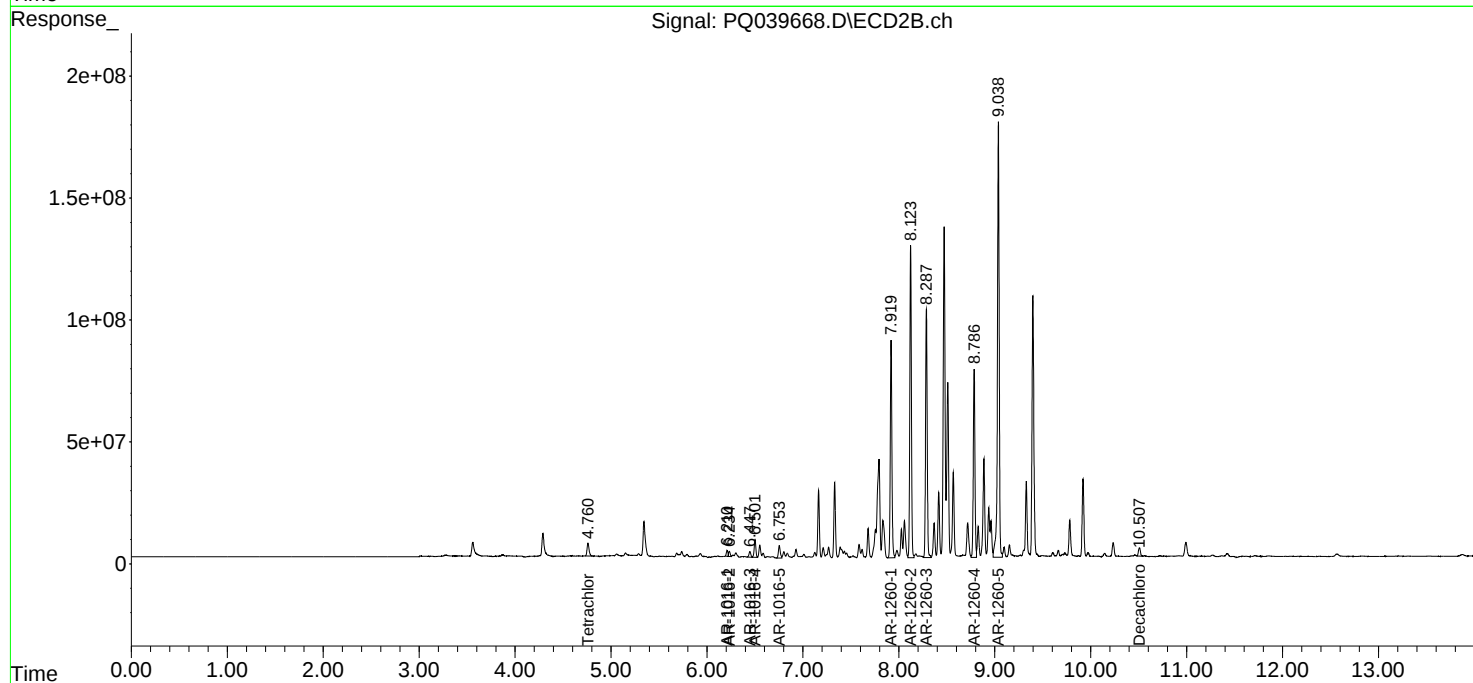
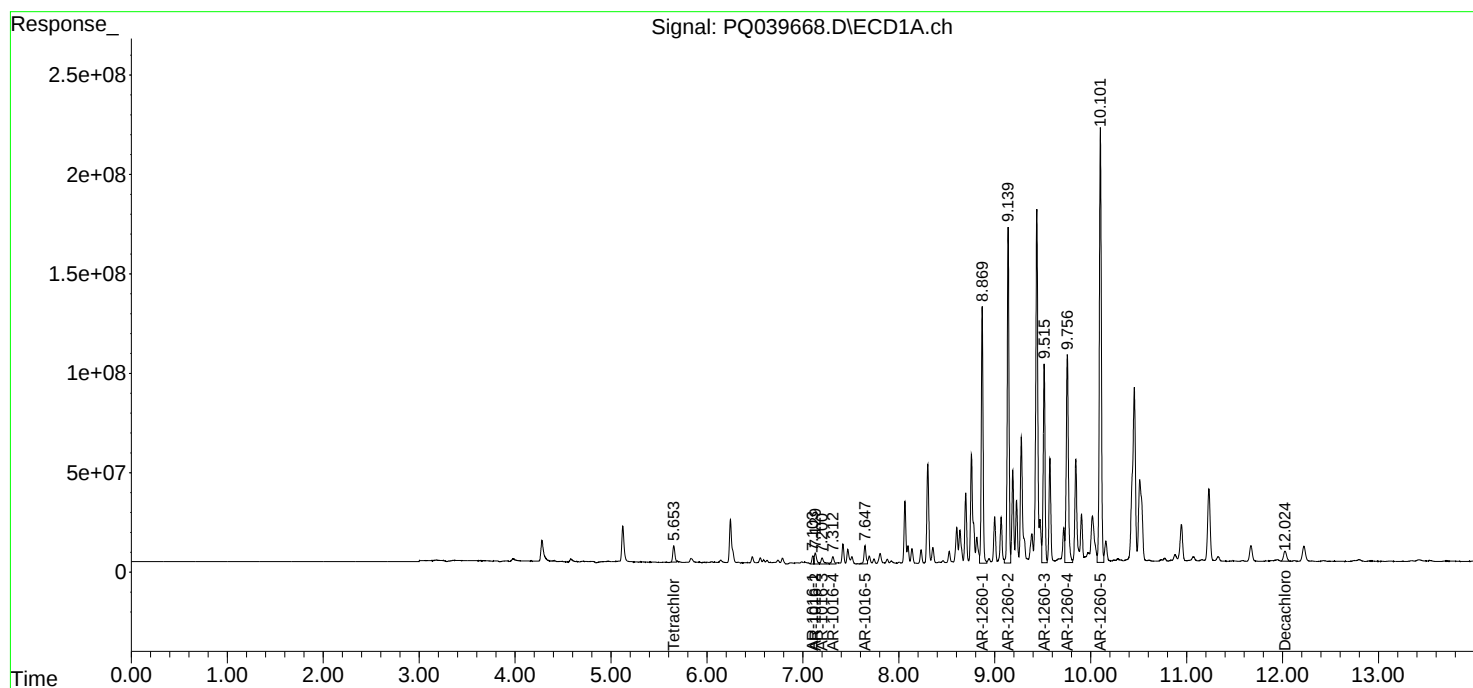
Instrument :
ECD_Q
ClientSampleId :
P026-SS006-0002-01MSD

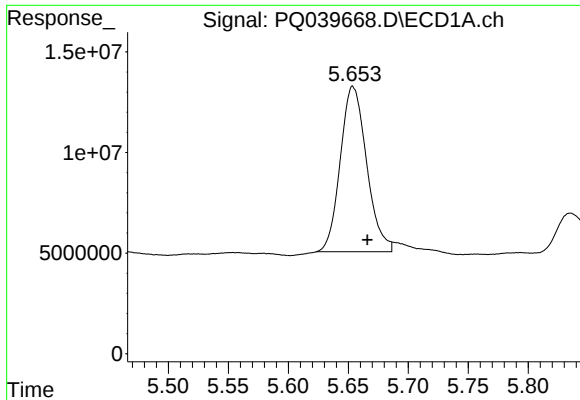
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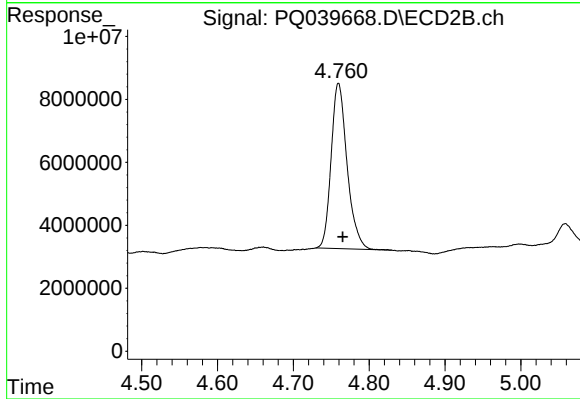
#1 Tetrachloro-m-xylene

R.T.: 5.653 min
Delta R.T.: -0.013 min
Response: 125780573
Conc: 22.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS006-0002-01MSD

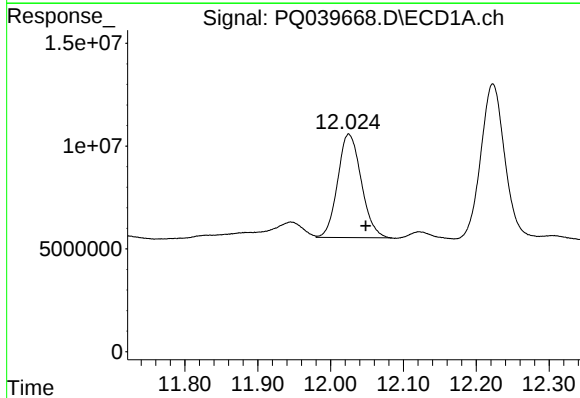
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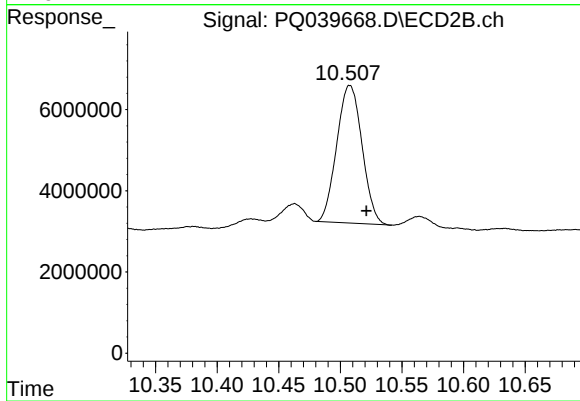
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.006 min
Response: 76636720
Conc: 20.88 ng/ml



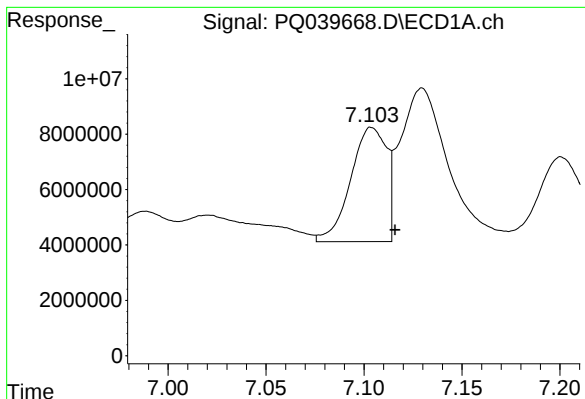
#2 Decachlorobiphenyl

R.T.: 12.024 min
Delta R.T.: -0.024 min
Response: 113174491
Conc: 17.52 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.508 min
Delta R.T.: -0.013 min
Response: 48505106
Conc: 14.64 ng/ml



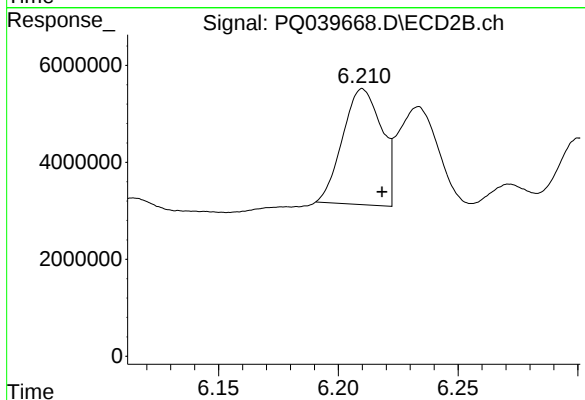
#3 AR-1016-1

R.T.: 7.104 min
Delta R.T.: -0.012 min
Response: 52641651
Conc: 276.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS006-0002-01MSD

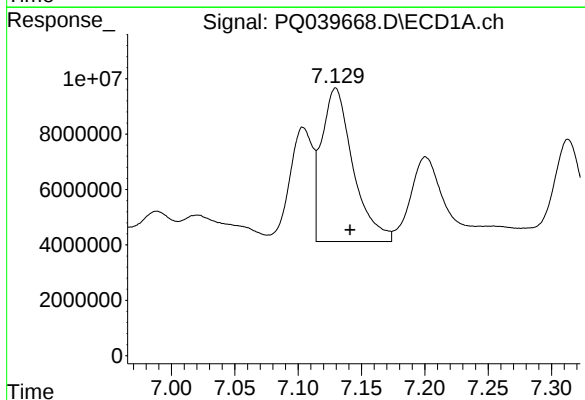
Manual Integrations
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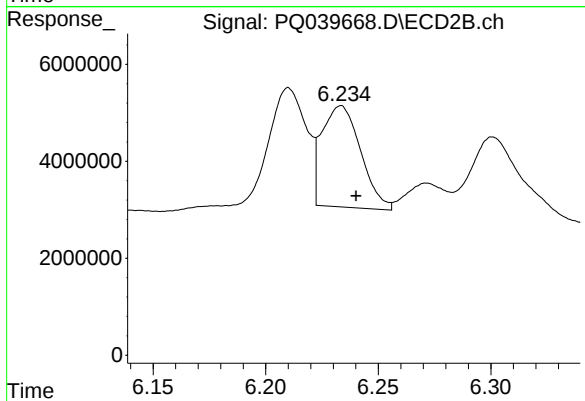
#3 AR-1016-1

R.T.: 6.210 min
Delta R.T.: -0.008 min
Response: 26904646
Conc: 216.60 ng/ml



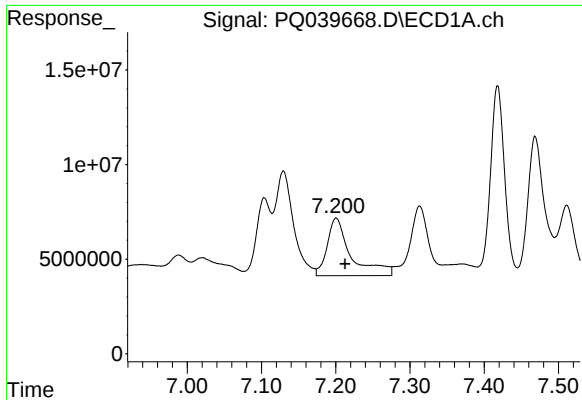
#4 AR-1016-2

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 95404492
Conc: 340.01 ng/ml



#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 25011753
Conc: 142.94 ng/ml



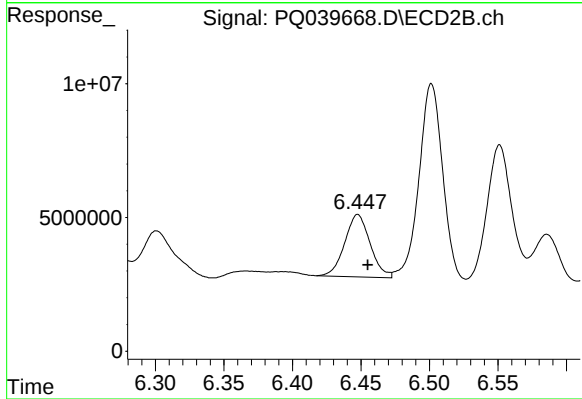
#5 AR-1016-3

R.T.: 7.201 min
Delta R.T.: -0.012 min
Response: 68095223
Conc: 403.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS006-0002-01MSD

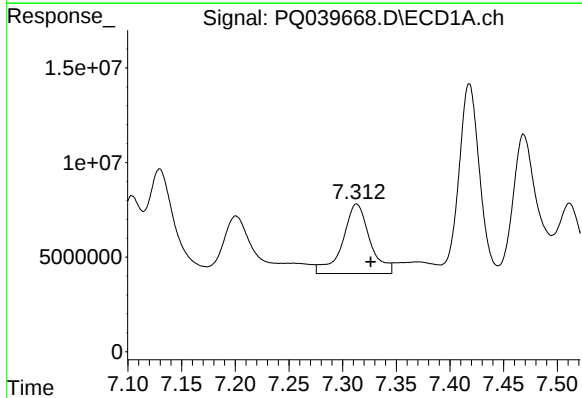
Manual Integrations
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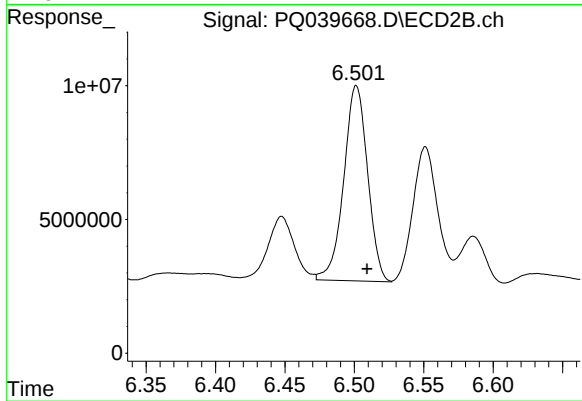
#5 AR-1016-3

R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 30204004
Conc: 292.71 ng/ml



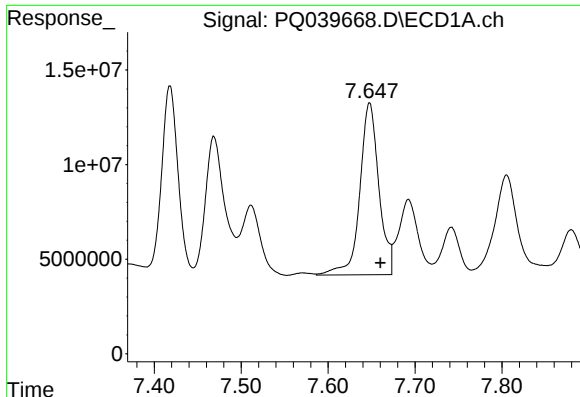
#6 AR-1016-4

R.T.: 7.313 min
Delta R.T.: -0.013 min
Response: 64860006
Conc: 457.61 ng/ml



#6 AR-1016-4

R.T.: 6.501 min
Delta R.T.: -0.008 min
Response: 87432979
Conc: 1153.76 ng/ml



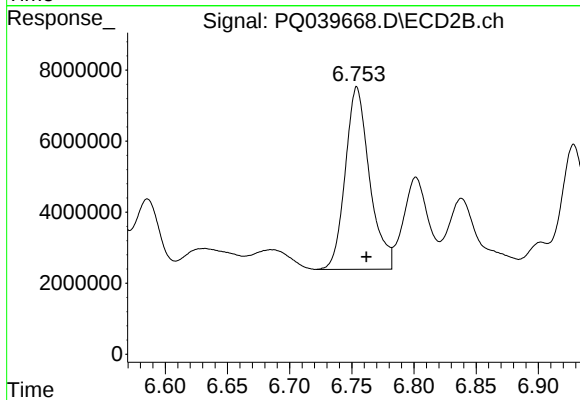
#7 AR-1016-5

R.T.: 7.648 min
Delta R.T.: -0.012 min
Response: 138587638
Conc: 1001.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS006-0002-01MSD

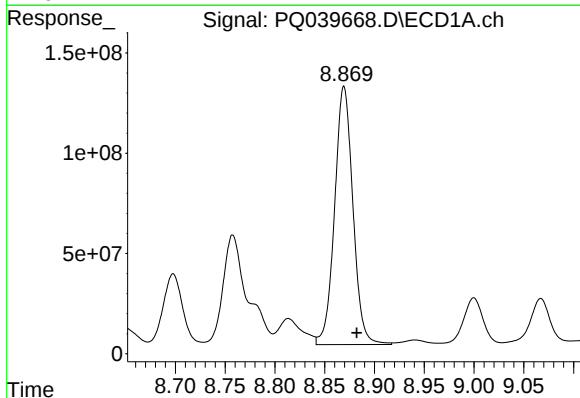
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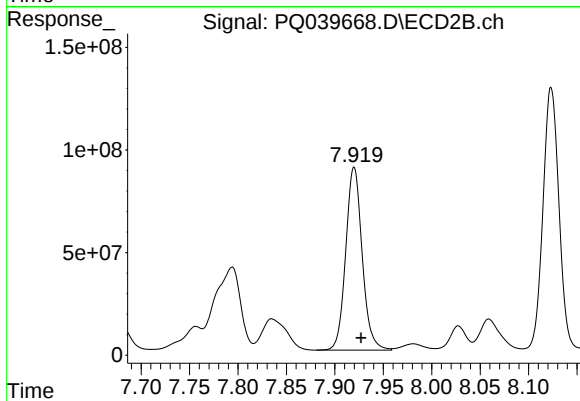
#7 AR-1016-5

R.T.: 6.754 min
Delta R.T.: -0.008 min
Response: 69726001
Conc: 723.51 ng/ml



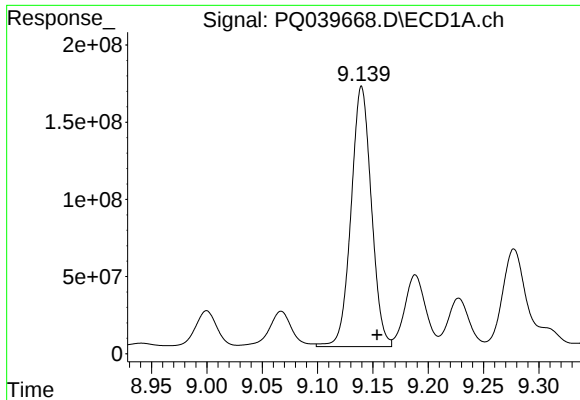
#31 AR-1260-1

R.T.: 8.869 min
Delta R.T.: -0.013 min
Response: 1650137086
Conc: 6471.55 ng/ml



#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 1052636804
Conc: 5943.78 ng/ml



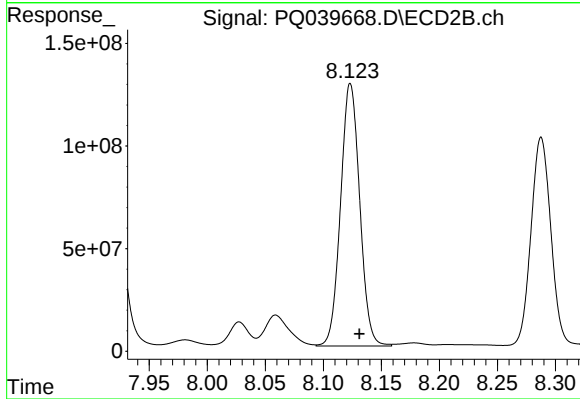
#32 AR-1260-2

R.T.: 9.140 min
Delta R.T.: -0.014 min
Response: 2153202481
Conc: 6908.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS006-0002-01MSD

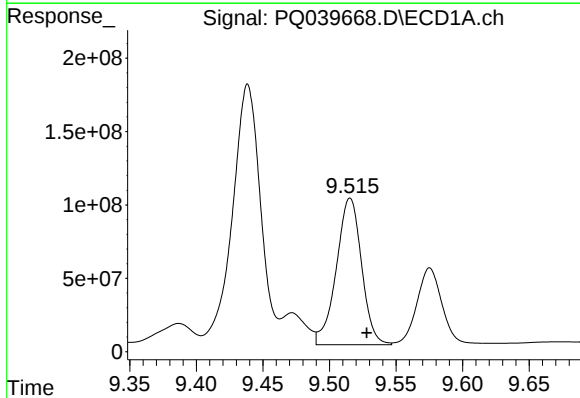
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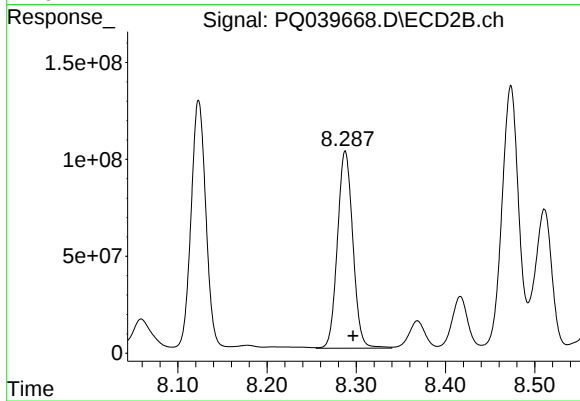
#32 AR-1260-2

R.T.: 8.123 min
Delta R.T.: -0.008 min
Response: 1471431389
Conc: 6705.96 ng/ml



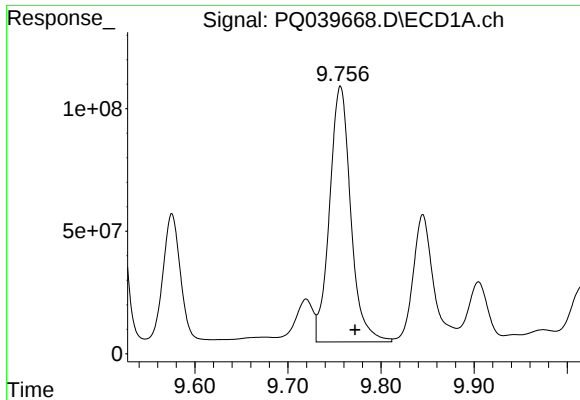
#33 AR-1260-3

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 1319726106
Conc: 5279.68 ng/ml



#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 1221003477
Conc: 5904.07 ng/ml



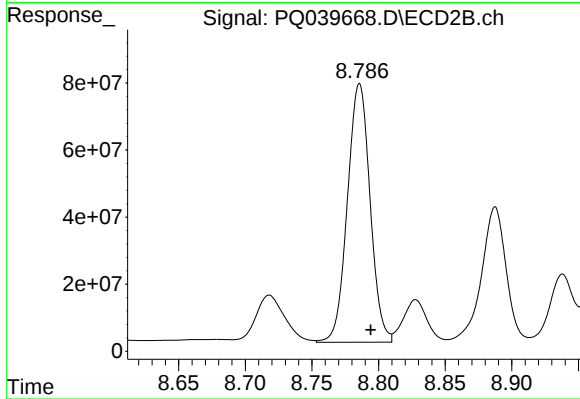
#34 AR-1260-4

R.T.: 9.756 min
Delta R.T.: -0.016 min
Response: 1649724926
Conc: 5717.98 ng/ml

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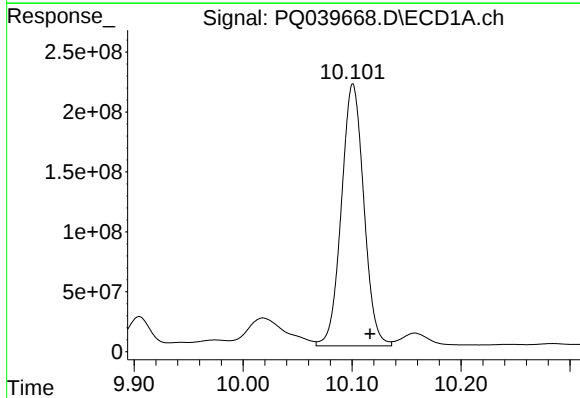
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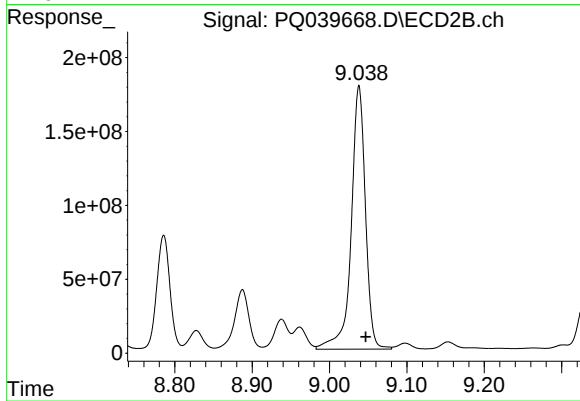
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.009 min
Response: 914241286
Conc: 5239.54 ng/ml



#35 AR-1260-5

R.T.: 10.101 min
Delta R.T.: -0.016 min
Response: 3123164068
Conc: 5283.88 ng/ml



#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 2275533076
Conc: 5367.32 ng/ml