

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060818\
 Data File : PQ029710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2018 20:11
 Operator : UA/SM
 Sample : J3132-01MS
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-GF-01-007-AMS

Manual Integrations
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 6/9/2018 3:44:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 20:24:12 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 07 01:13:06 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...	4.596	3.765	4086.0E6	198.5E6	25.197	22.001
2) SA Decachlor...	10.321	8.701	1884.7E6	199.9E6	14.956	15.401
Target Compounds						
3) L1 AR-1016-1	4.958	4.619	670.7E6	57491406	301.827	258.343
4) L1 AR-1016-2	5.482	5.027	839.5E6	59536986	305.191	258.149
5) L1 AR-1016-3	5.829	5.067	1011.8E6	48482167	282.061	252.164
6) L1 AR-1016-4	6.015	5.109	682.9E6	59541076	286.602	245.428
7) L1 AR-1016-5	6.356	5.277	710.8E6	59981551	226.272	232.185m
31) L7 AR-1260-1	7.329	6.292	1283.4E6	129.1E6	253.008	224.750
32) L7 AR-1260-2	7.581	6.628	1523.2E6	142.8E6	233.869	213.964
33) L7 AR-1260-3	7.860	7.092	1998.8E6	106.2E6	249.084	183.960 #
34) L7 AR-1260-4	8.488	7.331	2058.5E6	269.1E6	157.854	180.282
35) L7 AR-1260-5	8.817	7.673	1252.8E6	189.3E6	172.178	173.315

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

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Acq On : 08 Jun 2018 20:11
Operator : UA/SM
Sample : J3132-01MS
Misc :
ALS Vial : 144 Sample Multiplier: 1

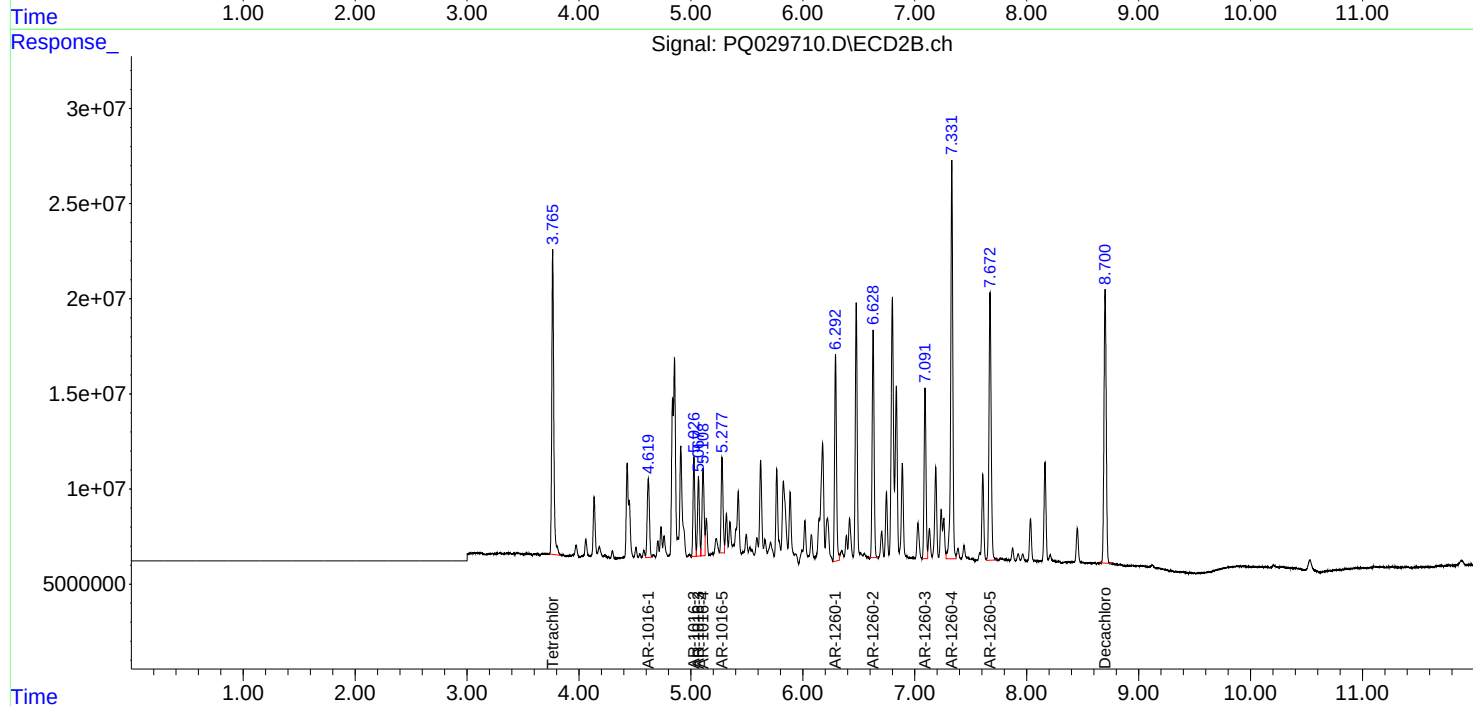
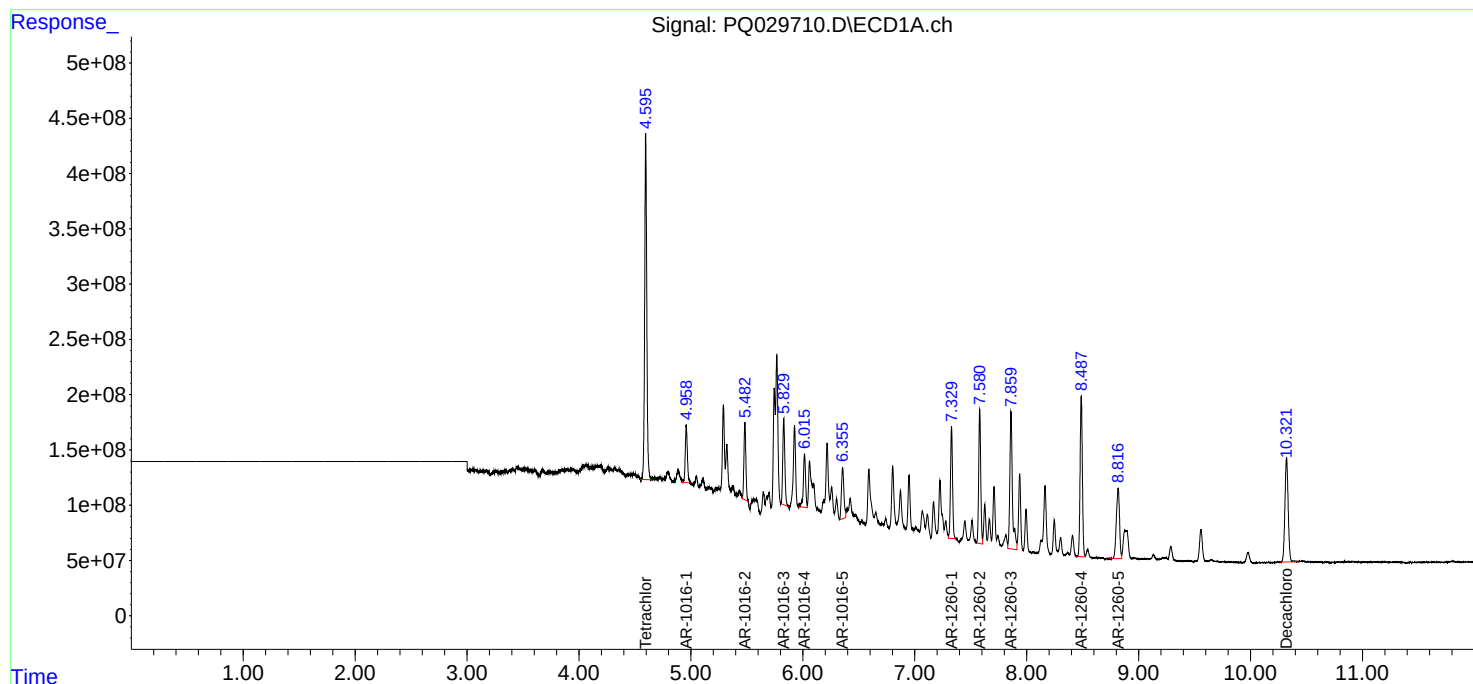
Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

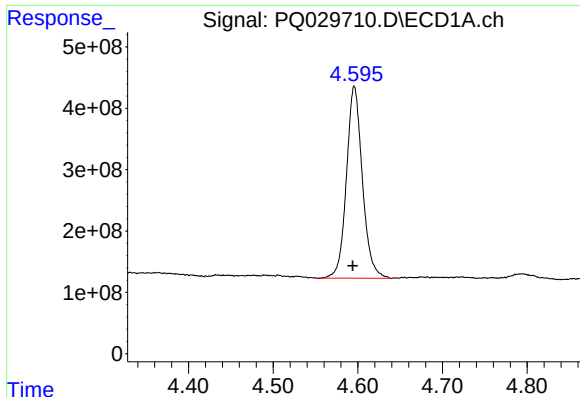
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Integration File signal 1: autoint1.e
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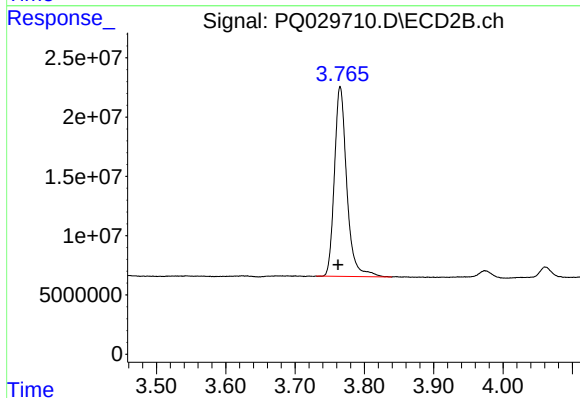
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 4085980979
Conc: 25.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

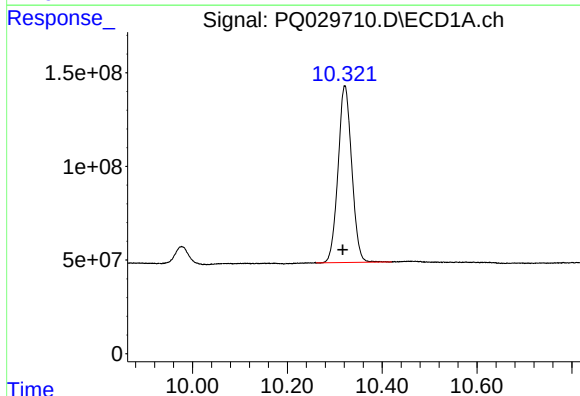
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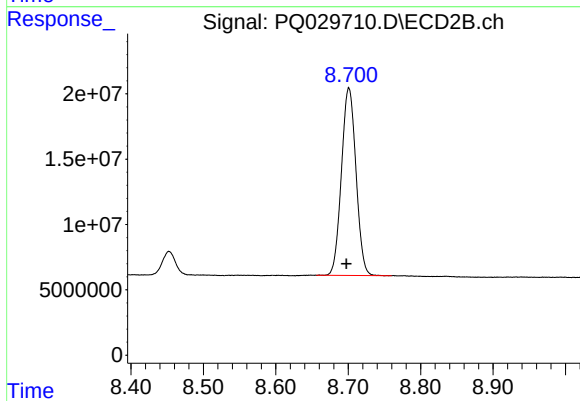
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: 0.003 min
Response: 198542044
Conc: 22.00 ng/ml



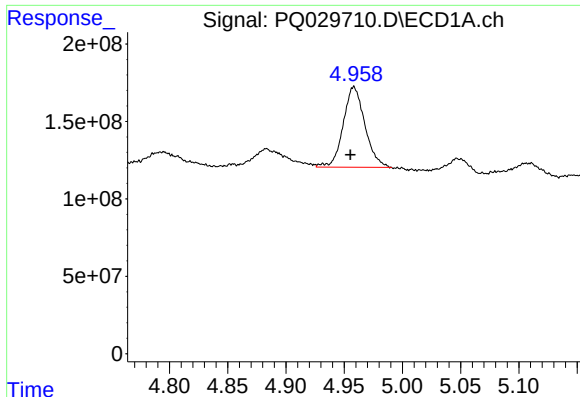
#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 1884735447
Conc: 14.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: 0.003 min
Response: 199917614
Conc: 15.40 ng/ml



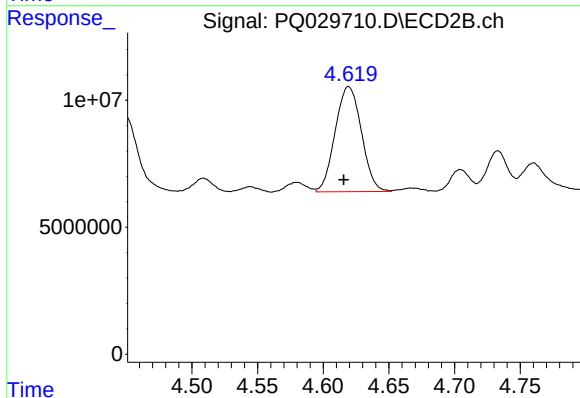
#3 AR-1016-1

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 670744373
Conc: 301.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

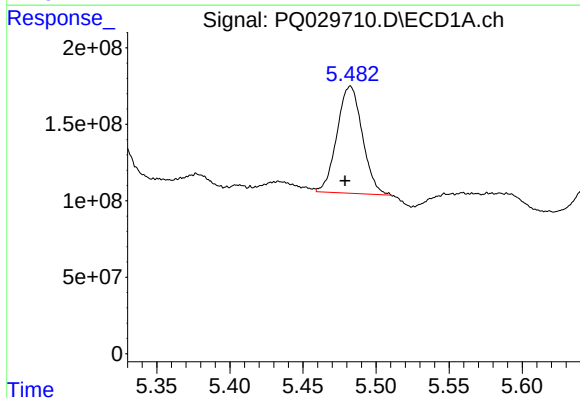
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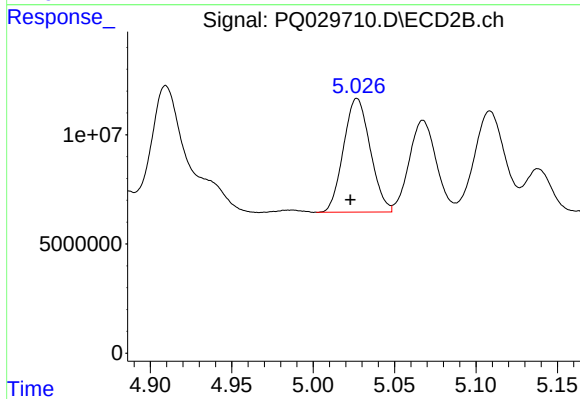
#3 AR-1016-1

R.T.: 4.619 min
Delta R.T.: 0.004 min
Response: 57491406
Conc: 258.34 ng/ml



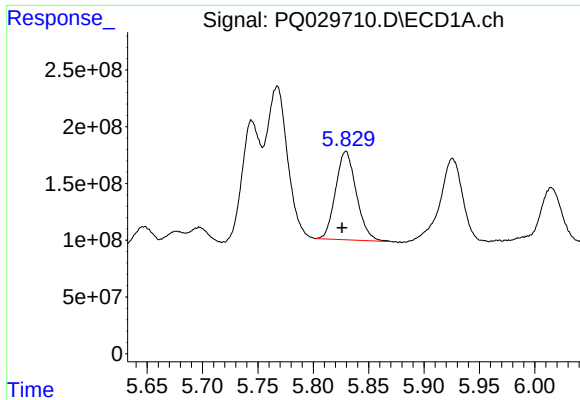
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: 0.003 min
Response: 839510375
Conc: 305.19 ng/ml



#4 AR-1016-2

R.T.: 5.027 min
Delta R.T.: 0.004 min
Response: 59536986
Conc: 258.15 ng/ml



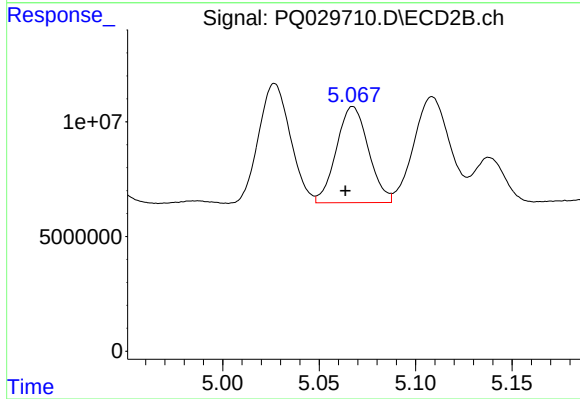
#5 AR-1016-3

R.T.: 5.829 min
Delta R.T.: 0.003 min
Response: 1011780589
Conc: 282.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

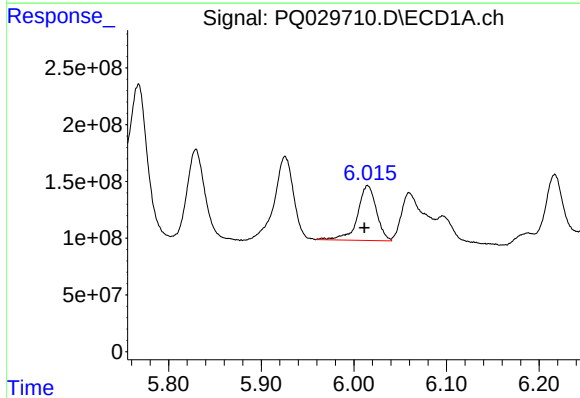
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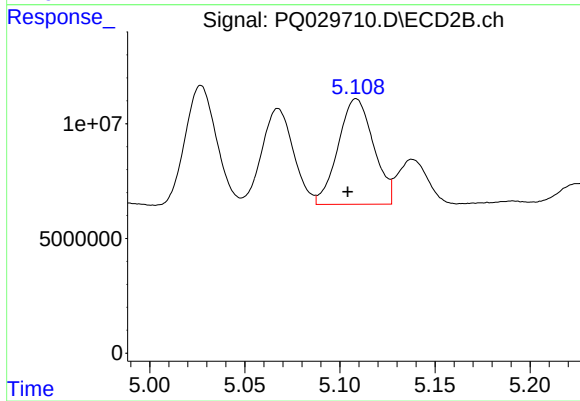
#5 AR-1016-3

R.T.: 5.067 min
Delta R.T.: 0.004 min
Response: 48482167
Conc: 252.16 ng/ml



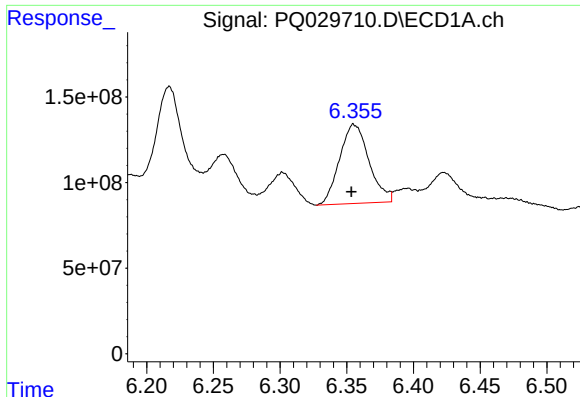
#6 AR-1016-4

R.T.: 6.015 min
Delta R.T.: 0.004 min
Response: 682855739
Conc: 286.60 ng/ml



#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: 0.004 min
Response: 59541076
Conc: 245.43 ng/ml



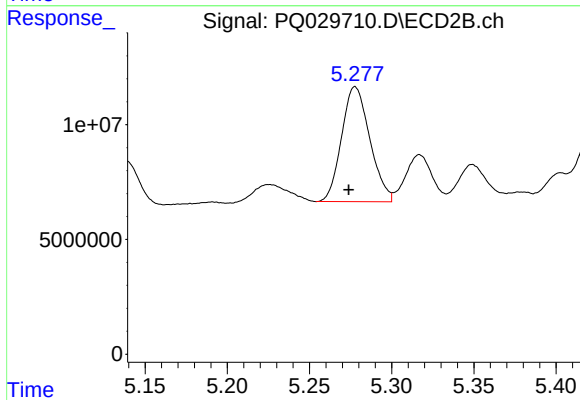
#7 AR-1016-5

R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 710809512
Conc: 226.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

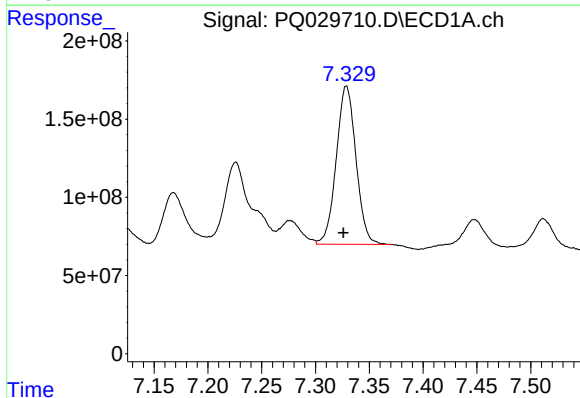
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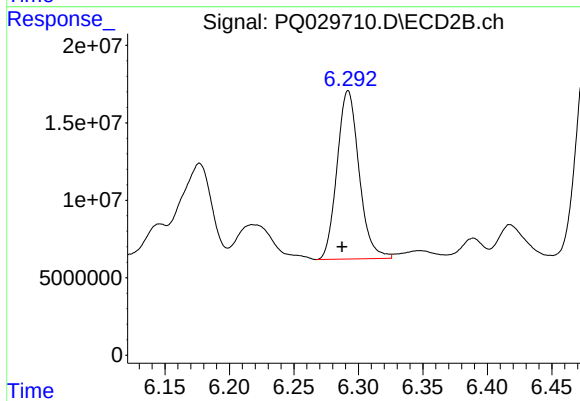
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 59981551
Conc: 232.19 ng/ml m



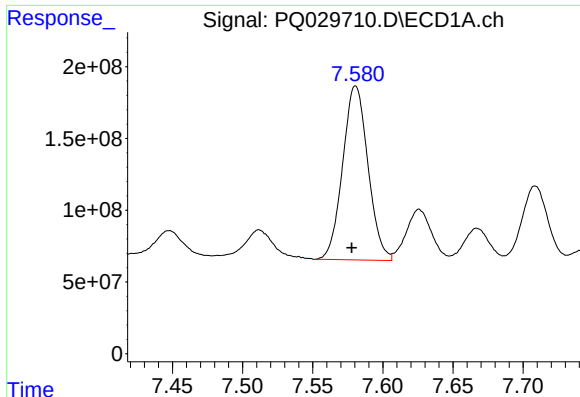
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: 0.003 min
Response: 1283434708
Conc: 253.01 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 129105578
Conc: 224.75 ng/ml



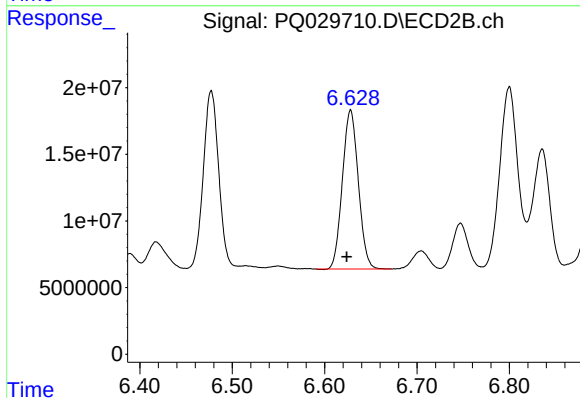
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: 0.003 min
Response: 1523185793
Conc: 233.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

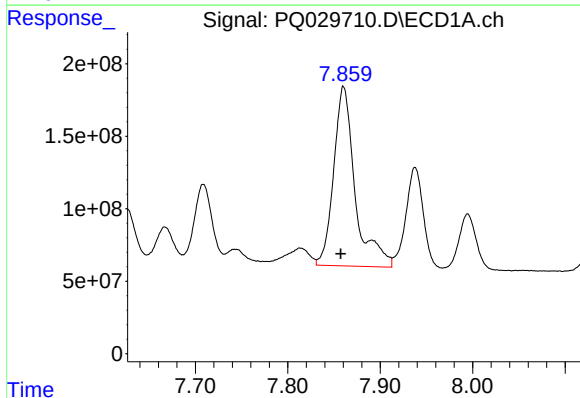
Manual Integrations
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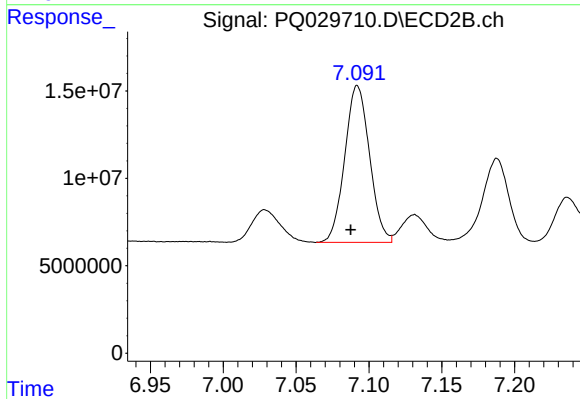
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: 0.004 min
Response: 142847634
Conc: 213.96 ng/ml



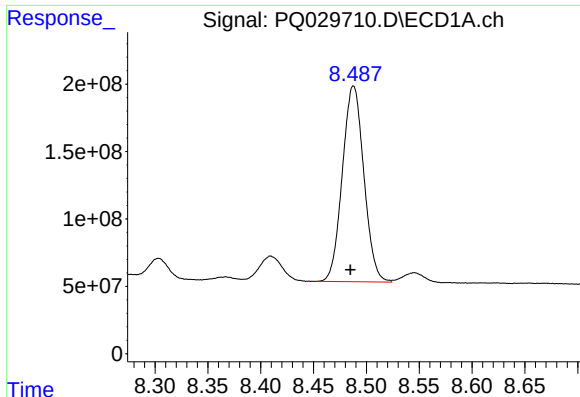
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: 0.003 min
Response: 1998786918
Conc: 249.08 ng/ml



#33 AR-1260-3

R.T.: 7.092 min
Delta R.T.: 0.005 min
Response: 106191349
Conc: 183.96 ng/ml



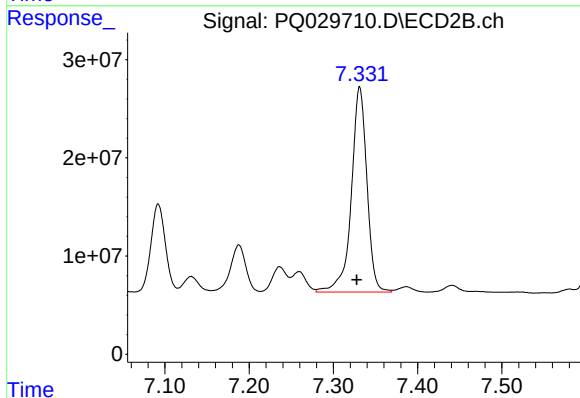
#34 AR-1260-4

R.T.: 8.488 min
Delta R.T.: 0.003 min
Response: 2058544421
Conc: 157.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-GF-01-007-AMS

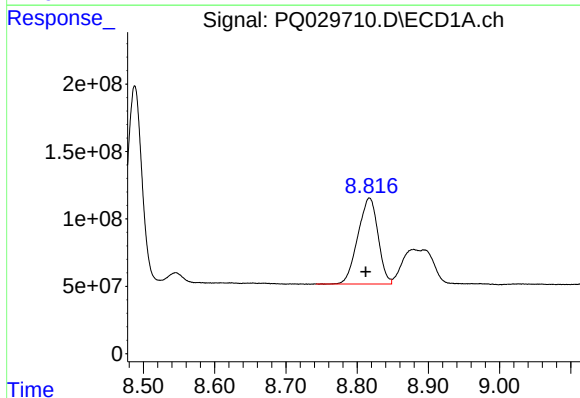
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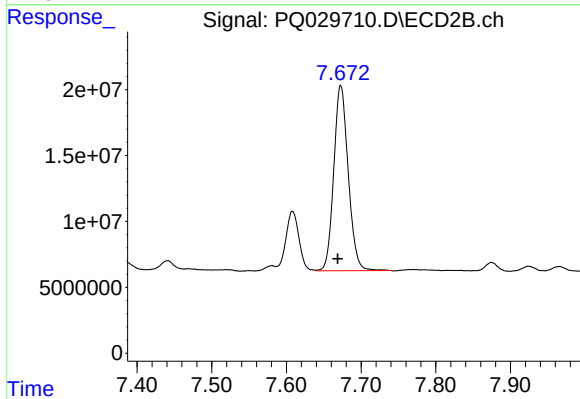
#34 AR-1260-4

R.T.: 7.331 min
Delta R.T.: 0.004 min
Response: 269103645
Conc: 180.28 ng/ml



#35 AR-1260-5

R.T.: 8.817 min
Delta R.T.: 0.005 min
Response: 1252782677
Conc: 172.18 ng/ml



#35 AR-1260-5

R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 189281565
Conc: 173.32 ng/ml