

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 23:41
 Operator : AJ\MA
 Sample : K2762-03MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS001-0002-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:28:38 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...	5.663	4.764	116.3E6	80132811	20.347	21.835
2) SA Decachlor...	12.045	10.516	63670526	32740400	9.854	9.881m
Target Compounds						
3) L1 AR-1016-1	7.114	6.218	21003864	14138311	110.301	113.822
4) L1 AR-1016-2	7.138	6.239	31381425	21287047	111.839	121.651
5) L1 AR-1016-3	7.209	6.454	19445334	11142321	115.207	107.982
6) L1 AR-1016-4	7.324	6.508	16141468	8680386	113.884	114.546
7) L1 AR-1016-5	7.658	6.760	15488201	10456180	111.888	108.498
31) L7 AR-1260-1	8.879	7.926	137.7E6	108.2E6	539.969	610.800
32) L7 AR-1260-2	9.151	8.130	182.3E6	138.9E6	584.798	633.011
33) L7 AR-1260-3	9.525	8.295	127.4E6	114.0E6	509.501	551.202
34) L7 AR-1260-4	9.767	8.793	154.5E6	86556218	535.528	496.056
35) L7 AR-1260-5	10.113	9.044	270.3E6	208.5E6	457.278	491.691

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

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Acq On : 09 May 2019 23:41
Operator : AJ\MA
Sample : K2762-03MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

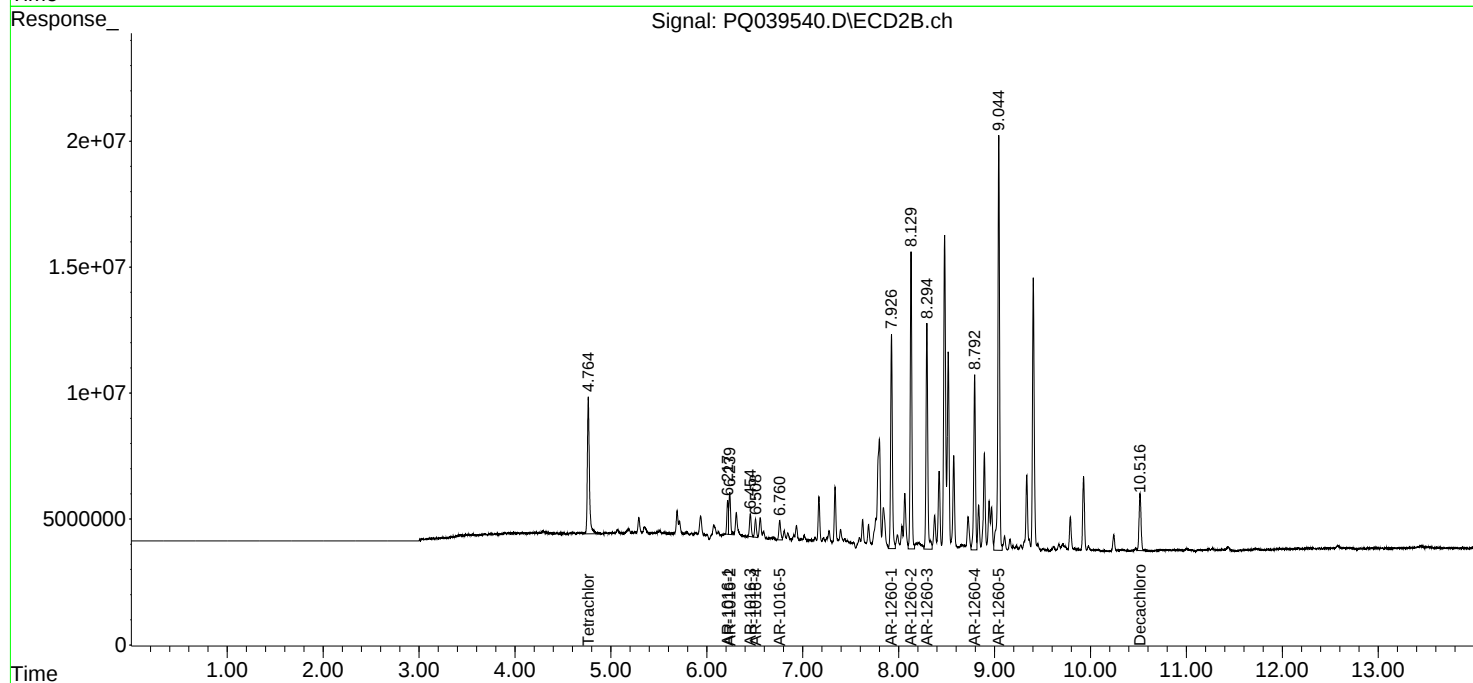
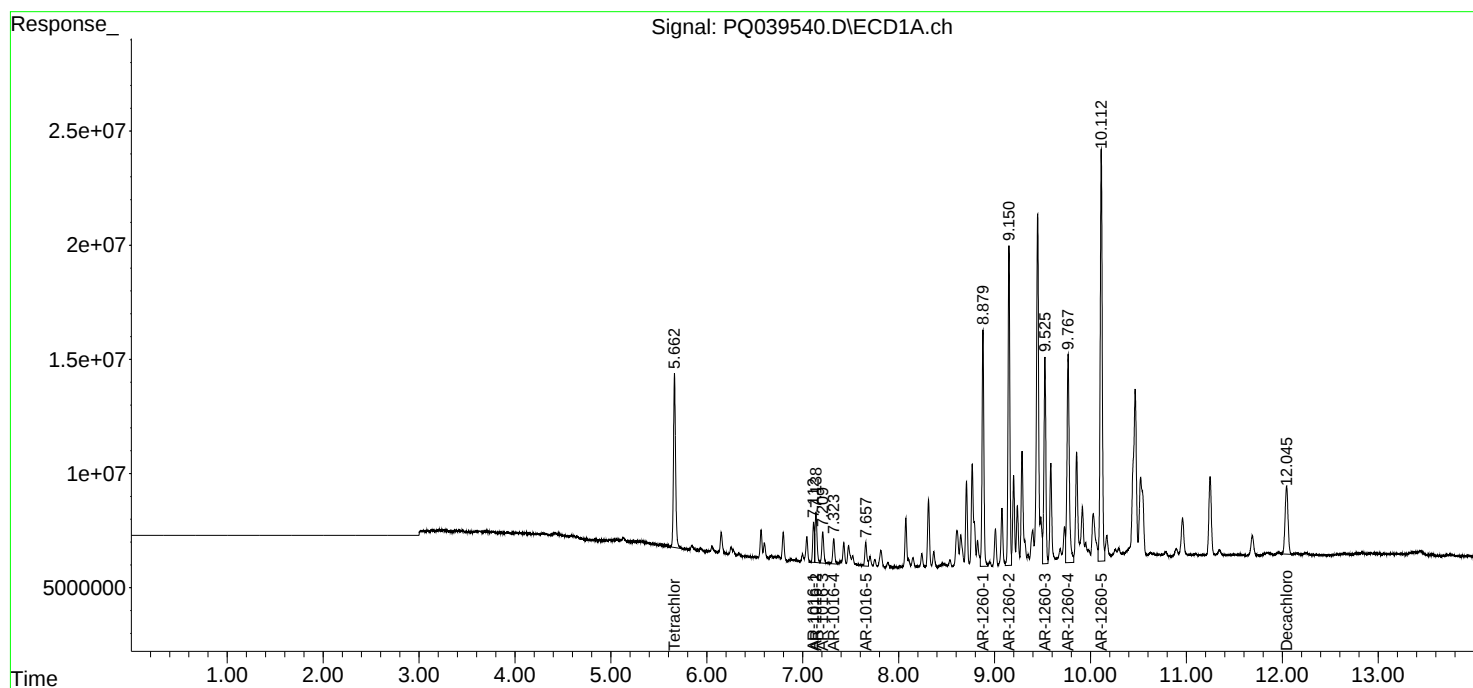
Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

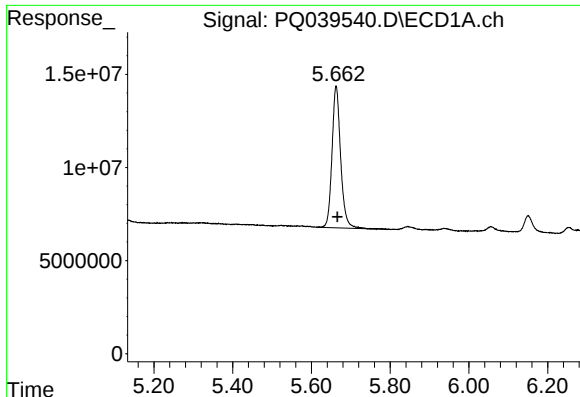
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Integration File signal 1: autoint1.e
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Quant Time: May 10 02:28:38 2019
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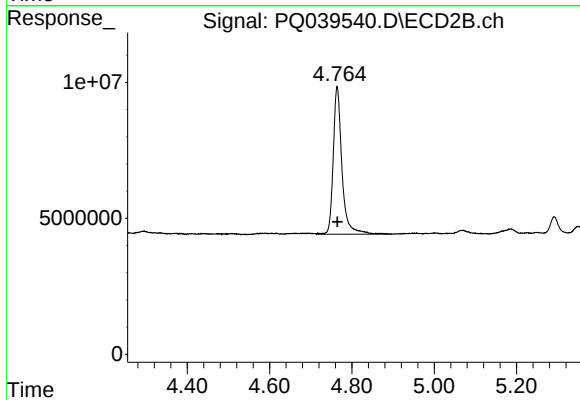
#1 Tetrachloro-m-xylene

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 116309600
Conc: 20.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

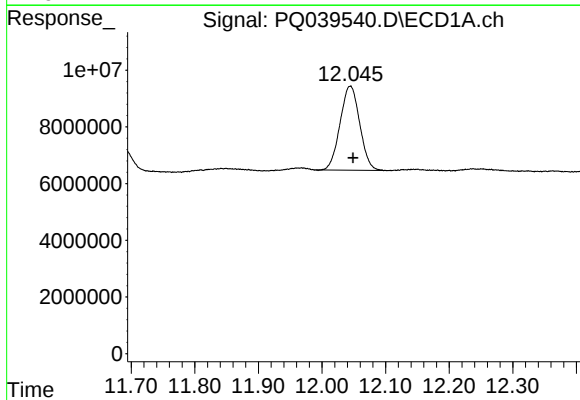
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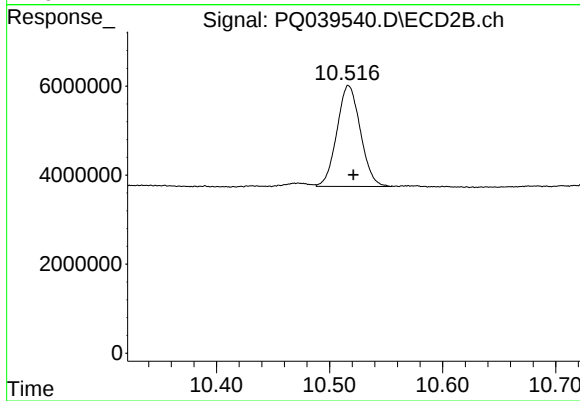
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 80132811
Conc: 21.84 ng/ml



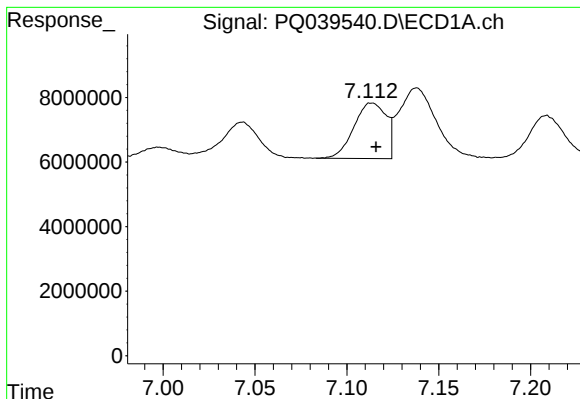
#2 Decachlorobiphenyl

R.T.: 12.045 min
Delta R.T.: -0.004 min
Response: 63670526
Conc: 9.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: -0.005 min
Response: 32740400
Conc: 9.88 ng/ml m



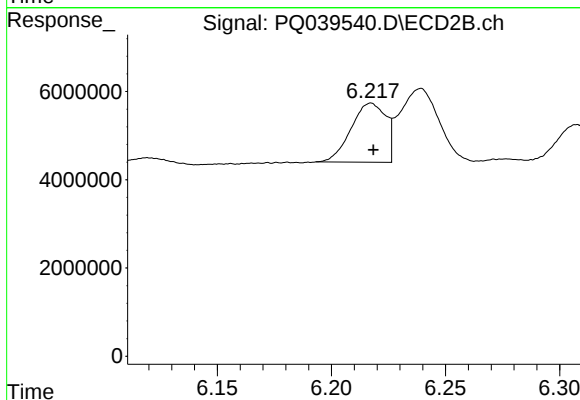
#3 AR-1016-1

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 21003864
Conc: 110.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

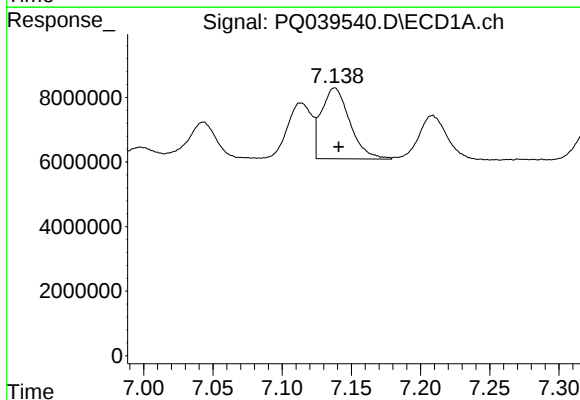
Manual Integrations
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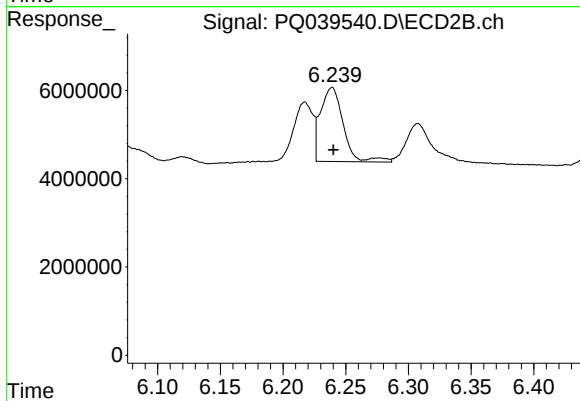
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 14138311
Conc: 113.82 ng/ml



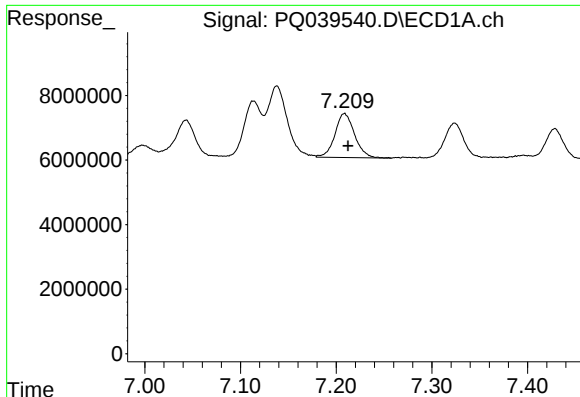
#4 AR-1016-2

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 31381425
Conc: 111.84 ng/ml



#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 21287047
Conc: 121.65 ng/ml



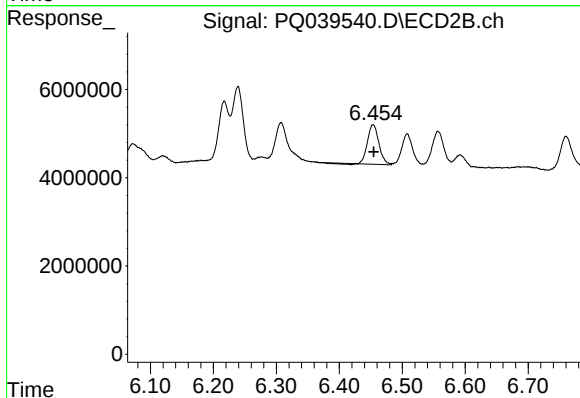
#5 AR-1016-3

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 19445334
Conc: 115.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

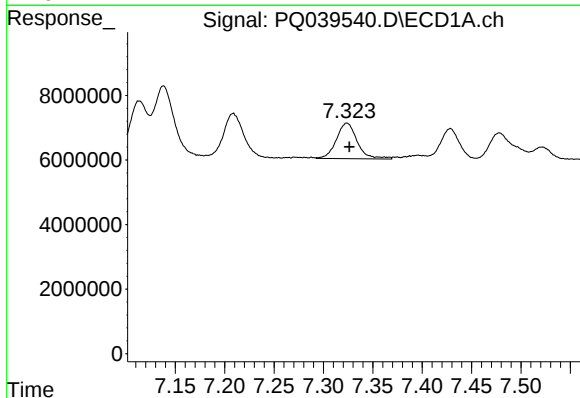
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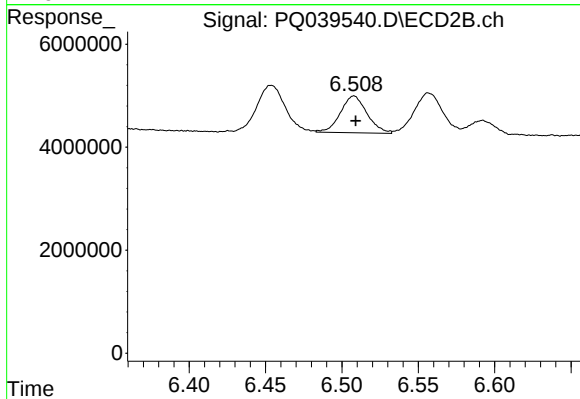
#5 AR-1016-3

R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 11142321
Conc: 107.98 ng/ml



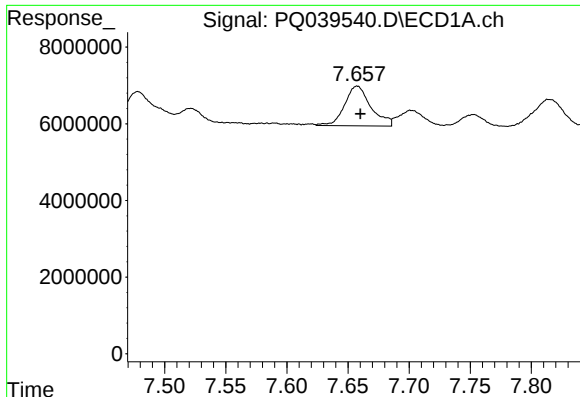
#6 AR-1016-4

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 16141468
Conc: 113.88 ng/ml



#6 AR-1016-4

R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 8680386
Conc: 114.55 ng/ml



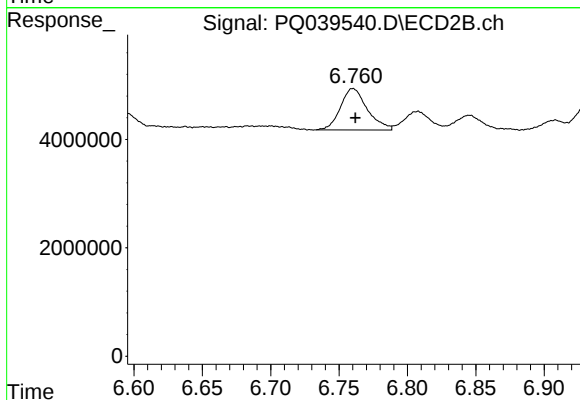
#7 AR-1016-5

R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 15488201
Conc: 111.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

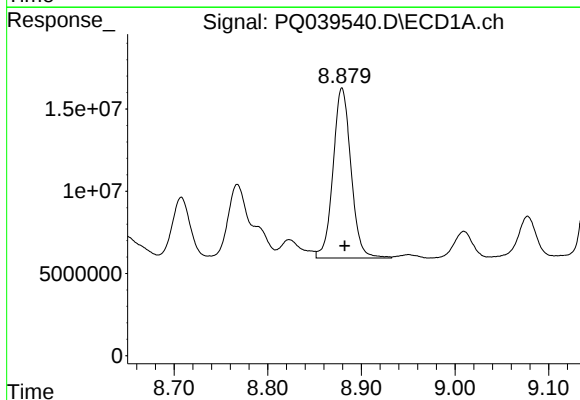
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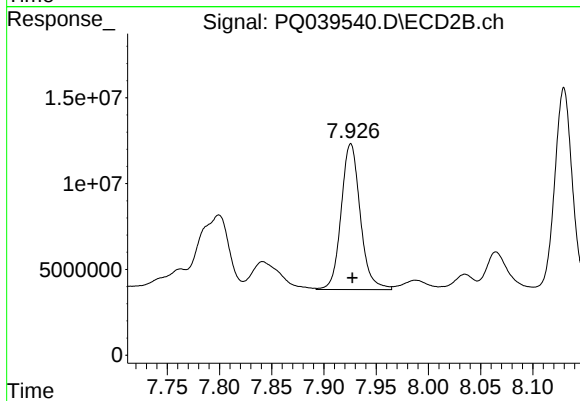
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 10456180
Conc: 108.50 ng/ml



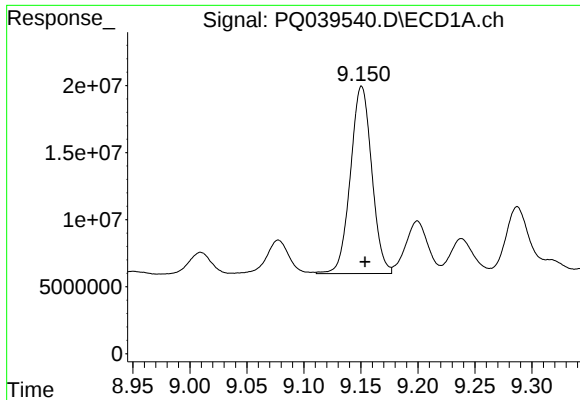
#31 AR-1260-1

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 137683099
Conc: 539.97 ng/ml



#31 AR-1260-1

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 108171987
Conc: 610.80 ng/ml



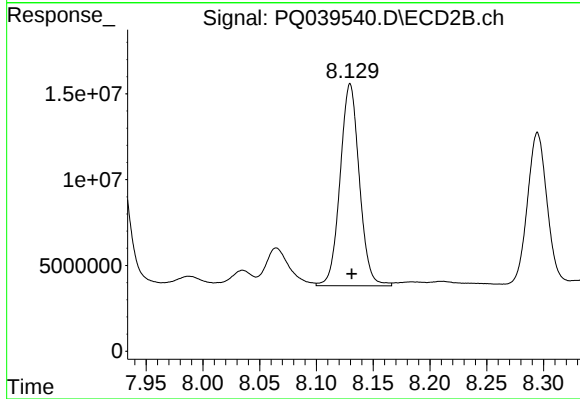
#32 AR-1260-2

R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 182271352
Conc: 584.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

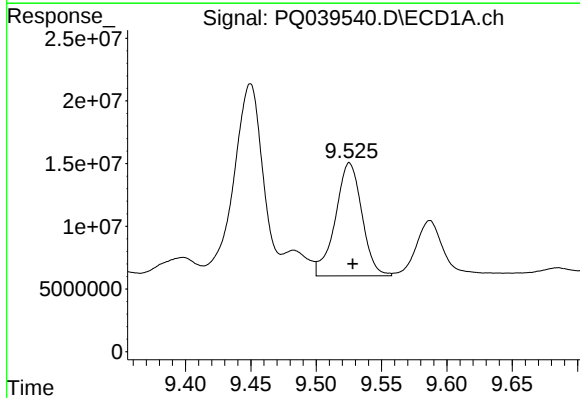
Manual Integrations
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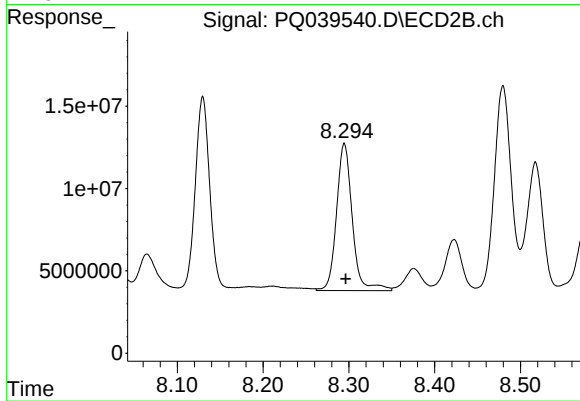
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 138896389
Conc: 633.01 ng/ml



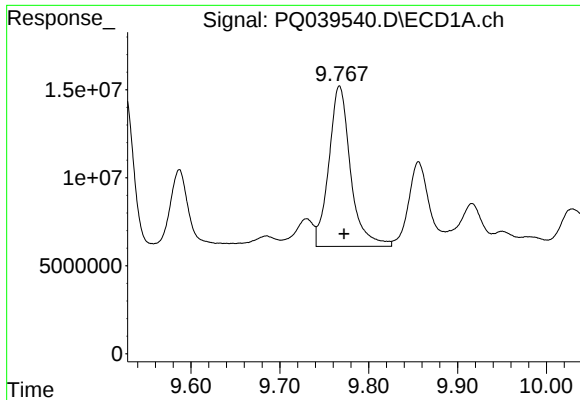
#33 AR-1260-3

R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 127356374
Conc: 509.50 ng/ml



#33 AR-1260-3

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 113992536
Conc: 551.20 ng/ml



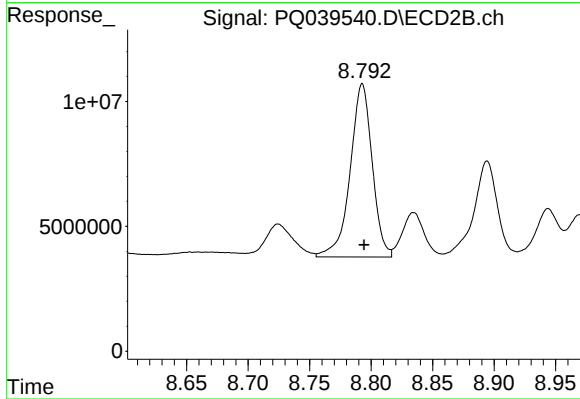
#34 AR-1260-4

R.T.: 9.767 min
Delta R.T.: -0.005 min
Response: 154507963
Conc: 535.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01MSD

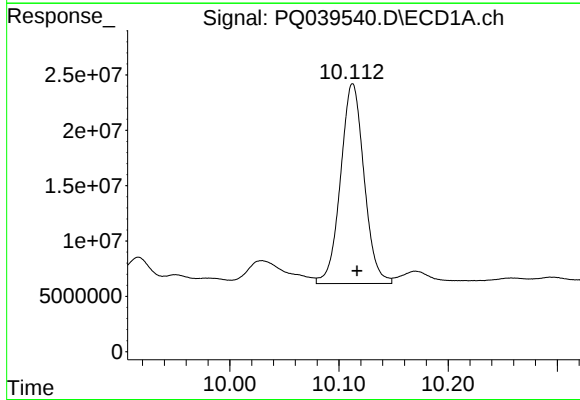
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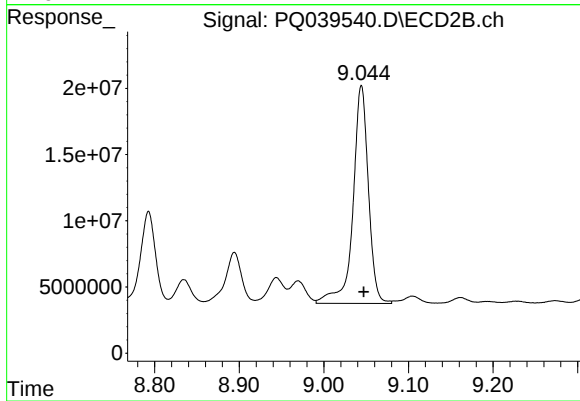
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.001 min
Response: 86556218
Conc: 496.06 ng/ml



#35 AR-1260-5

R.T.: 10.113 min
Delta R.T.: -0.004 min
Response: 270284871
Conc: 457.28 ng/ml



#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 208457933
Conc: 491.69 ng/ml