

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
 Data File : PQ031664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 11:41
 Operator : SM\SJ
 Sample : PB112527BS
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB112527BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 00:47:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.610	3.886	24756278	19611230	16.965	17.212m
2) SA Decachlor...	10.470	8.969	35890707	33662574	16.738	16.063
Target Compounds						
3) L1 AR-1016-1	5.323	4.570	7499424	6651196	192.037	207.316
4) L1 AR-1016-2	5.519	4.985	7484725	10334060	186.602	206.081
5) L1 AR-1016-3	5.787	5.005	10380342	14603683	168.959	202.645
6) L1 AR-1016-4	5.873	5.062	9022416	9856387	167.207	221.647m#
7) L1 AR-1016-5	6.267	5.439	8906136	8293802	195.932	206.800
31) L7 AR-1260-1	7.393	6.475	19374247	18406392	176.332	182.237
32) L7 AR-1260-2	7.649	6.661	21701973	23479774	163.801	181.743
33) L7 AR-1260-3	7.935	6.818	25146662	21432609	159.353	178.236
34) L7 AR-1260-4	8.243	7.291	17728103	15954156	151.599	154.286
35) L7 AR-1260-5	8.575	7.529	34780516	38855434	146.428	152.591

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090518\
Data File : PQ031664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2018 11:41
Operator : SM\SJ
Sample : PB112527BS
Misc :
ALS Vial : 144 Sample Multiplier: 1

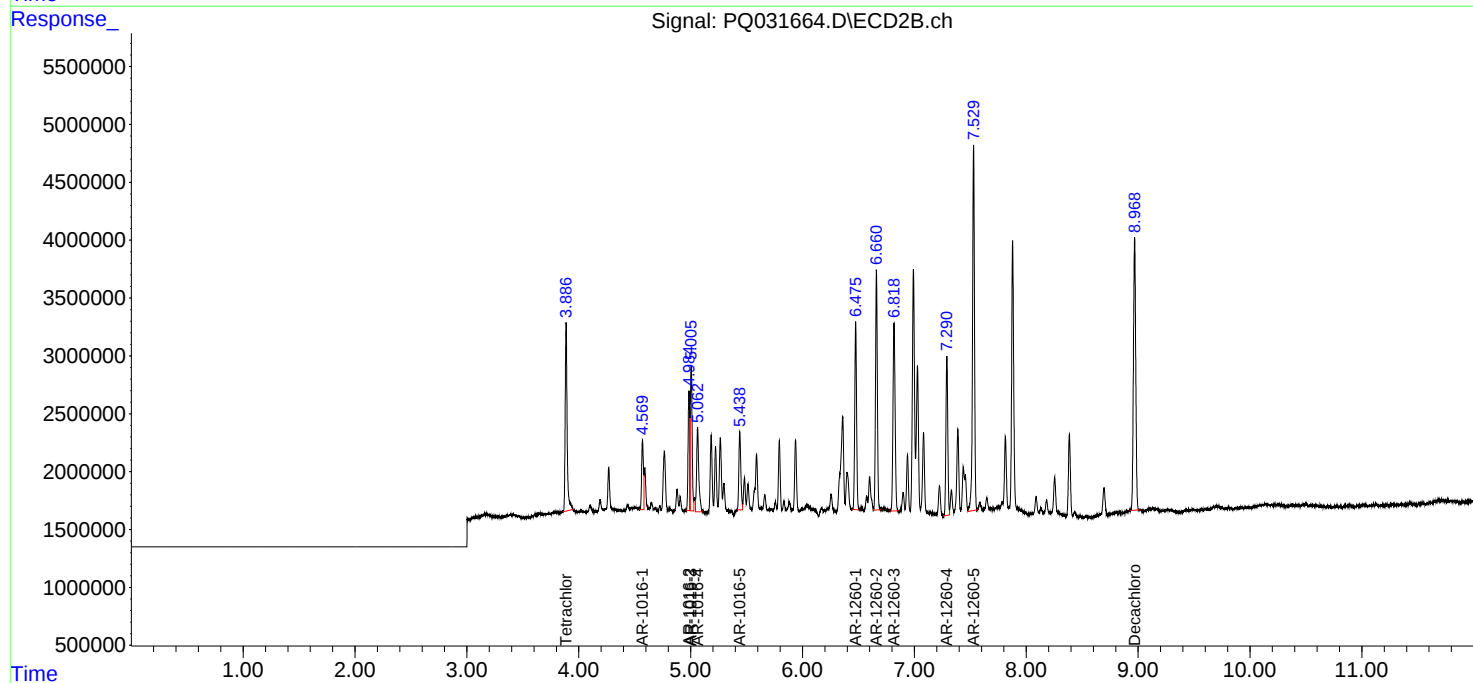
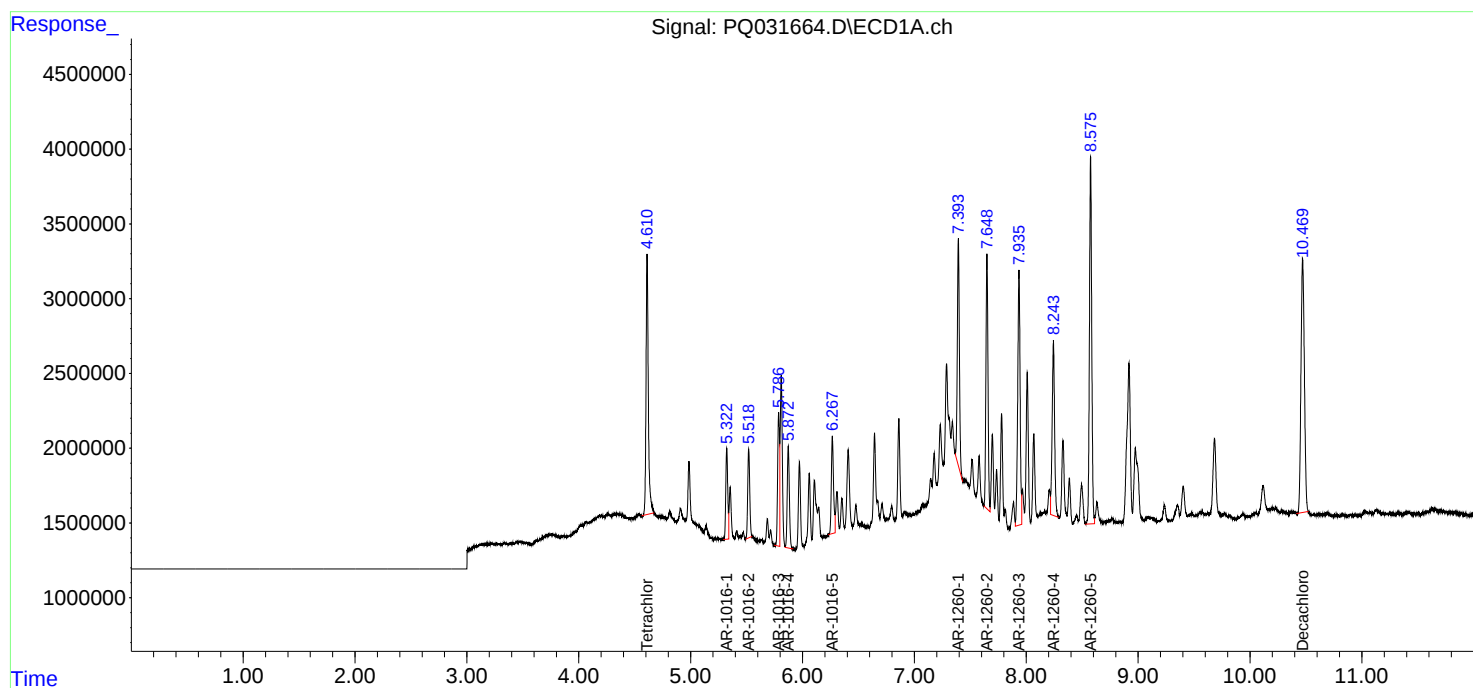
Instrument :
ECD_Q
ClientSampled :
PB112527BS

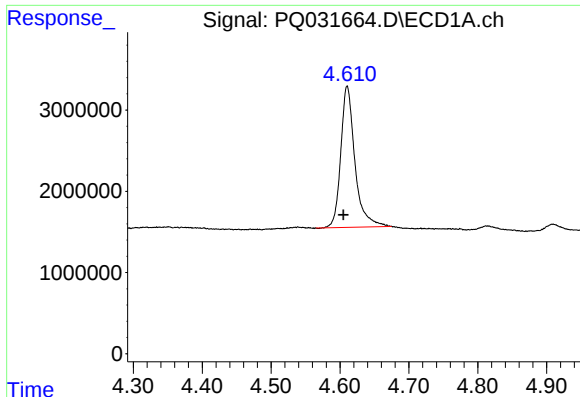
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 00:47:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
Response 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





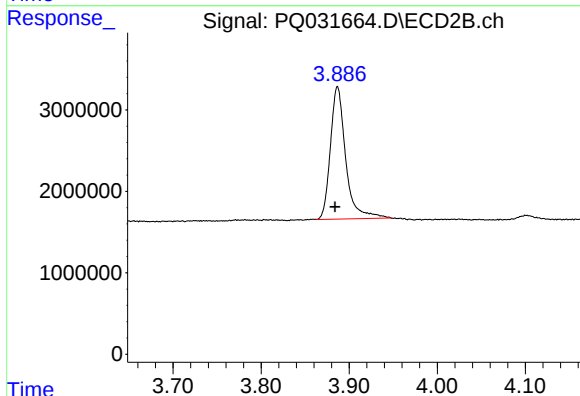
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: 0.005 min
Response: 24756278
Conc: 16.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112527BS

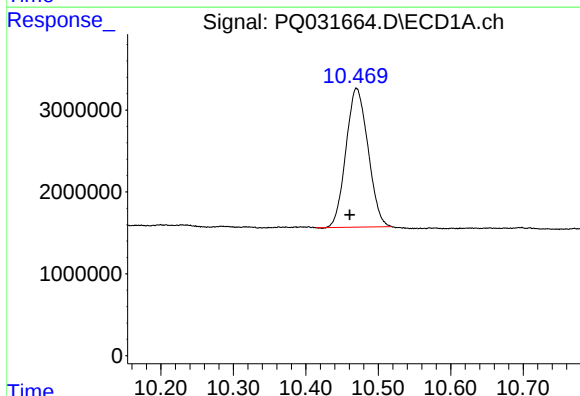
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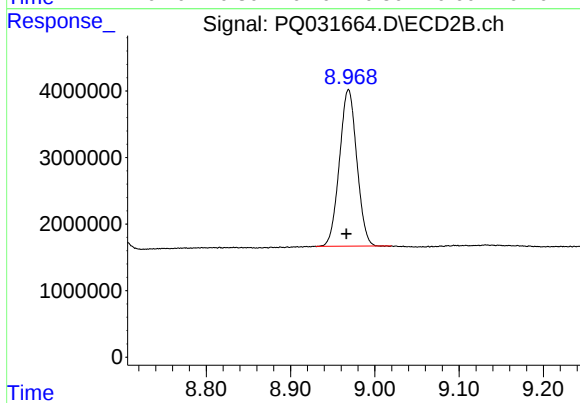
#1 Tetrachloro-m-xylene

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 19611230
Conc: 17.21 ng/ml m



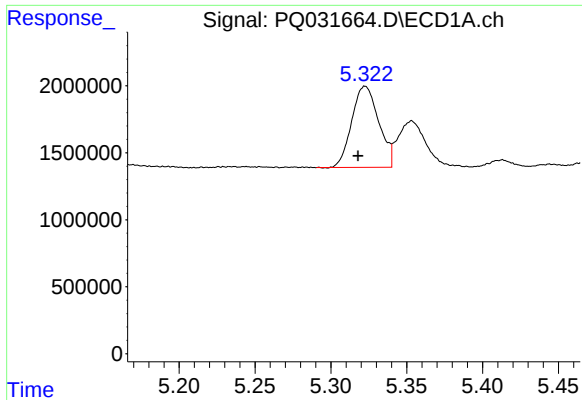
#2 Decachlorobiphenyl

R.T.: 10.470 min
Delta R.T.: 0.009 min
Response: 35890707
Conc: 16.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: 0.003 min
Response: 33662574
Conc: 16.06 ng/ml



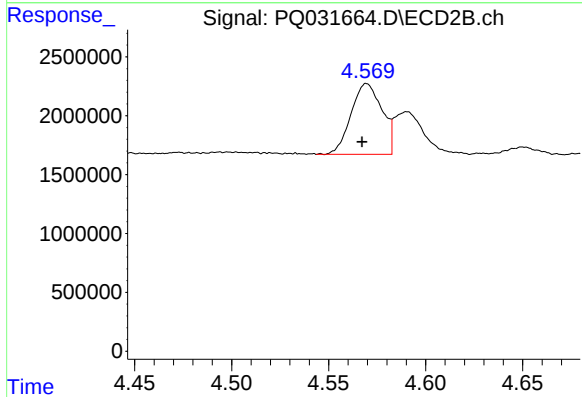
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.005 min
Response: 7499424
Conc: 192.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112527BS

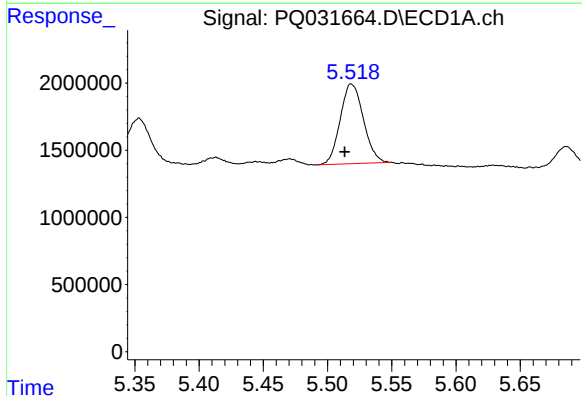
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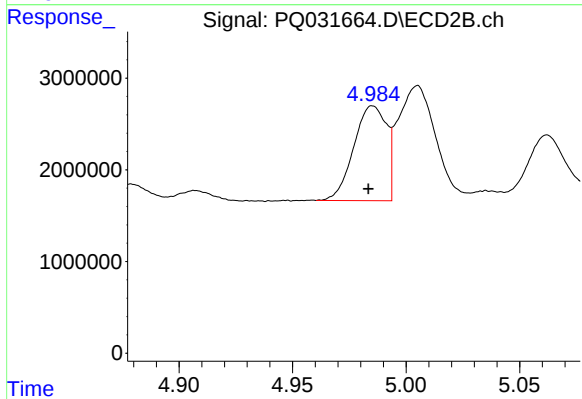
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 6651196
Conc: 207.32 ng/ml



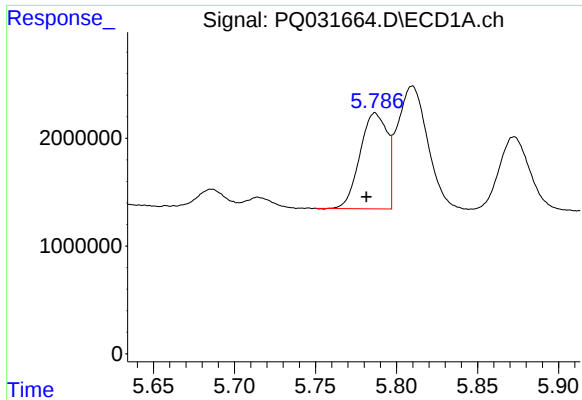
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: 0.005 min
Response: 7484725
Conc: 186.60 ng/ml



#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: 0.002 min
Response: 10334060
Conc: 206.08 ng/ml



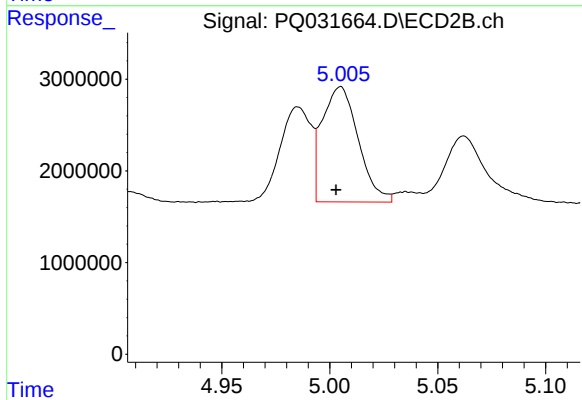
#5 AR-1016-3

R.T.: 5.787 min
Delta R.T.: 0.005 min
Response: 10380342
Conc: 168.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112527BS

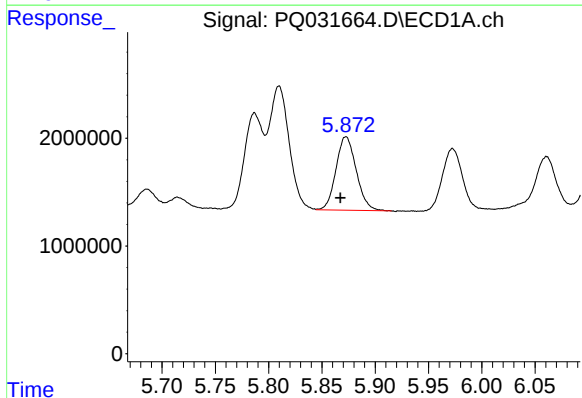
Manual Integrations
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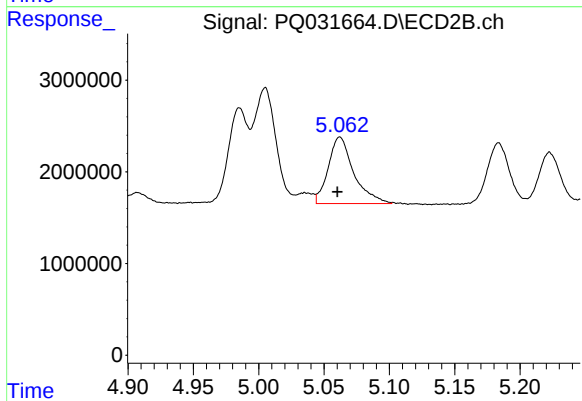
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 14603683
Conc: 202.64 ng/ml



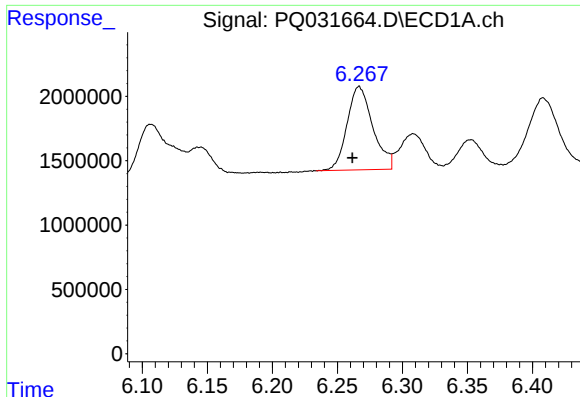
#6 AR-1016-4

R.T.: 5.873 min
Delta R.T.: 0.005 min
Response: 9022416
Conc: 167.21 ng/ml



#6 AR-1016-4

R.T.: 5.062 min
Delta R.T.: 0.002 min
Response: 9856387
Conc: 221.65 ng/ml m



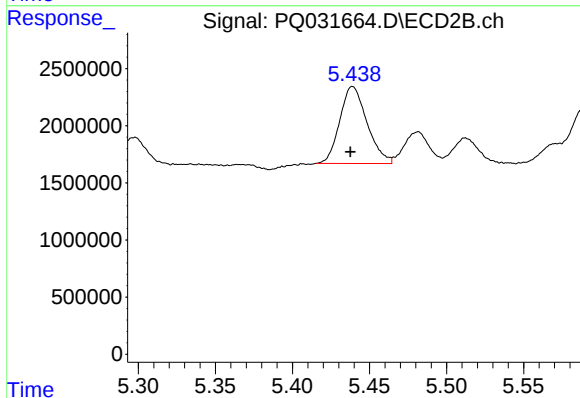
#7 AR-1016-5

R.T.: 6.267 min
Delta R.T.: 0.005 min
Response: 8906136
Conc: 195.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112527BS

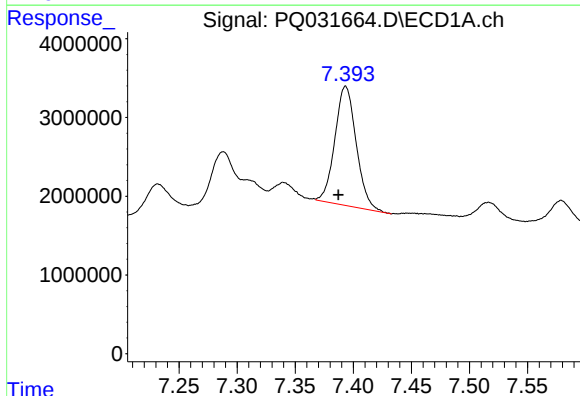
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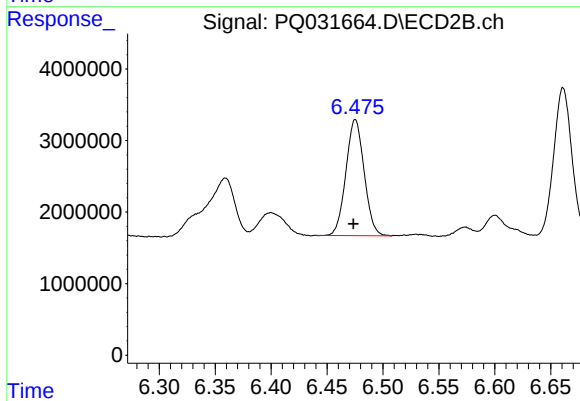
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: 0.001 min
Response: 8293802
Conc: 206.80 ng/ml



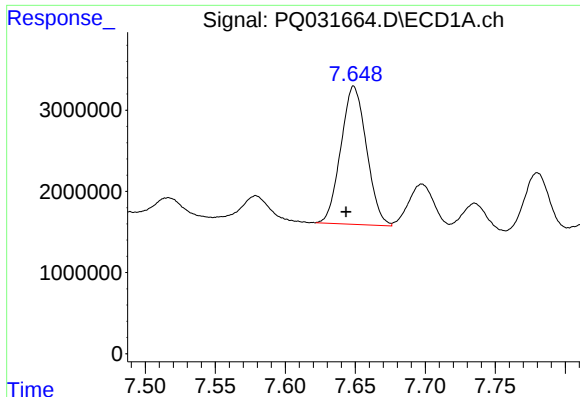
#31 AR-1260-1

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 19374247
Conc: 176.33 ng/ml



#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 18406392
Conc: 182.24 ng/ml



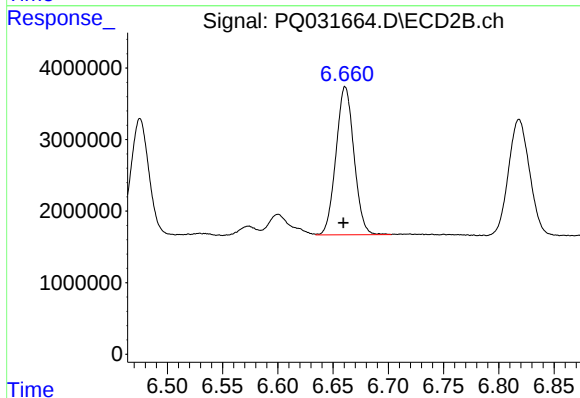
#32 AR-1260-2

R.T.: 7.649 min
Delta R.T.: 0.006 min
Response: 21701973
Conc: 163.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112527BS

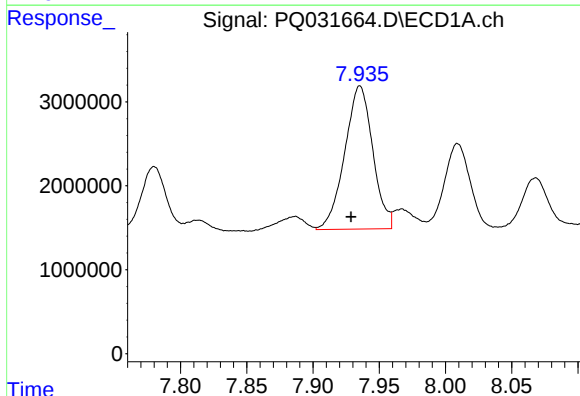
Manual Integrations
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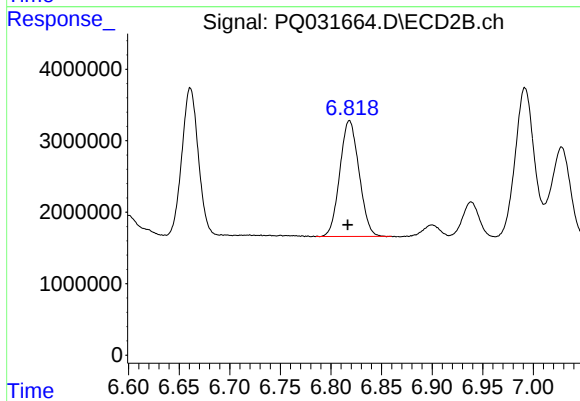
#32 AR-1260-2

R.T.: 6.661 min
Delta R.T.: 0.002 min
Response: 23479774
Conc: 181.74 ng/ml



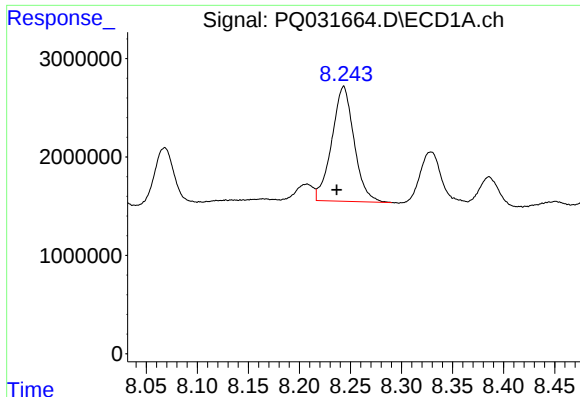
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: 0.007 min
Response: 25146662
Conc: 159.35 ng/ml



#33 AR-1260-3

R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 21432609
Conc: 178.24 ng/ml



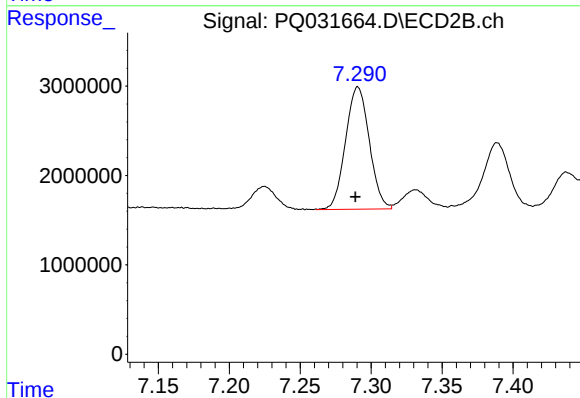
#34 AR-1260-4

R.T.: 8.243 min
Delta R.T.: 0.007 min
Response: 17728103
Conc: 151.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB112527BS

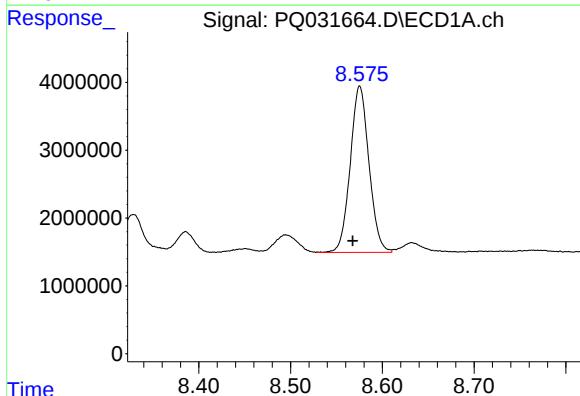
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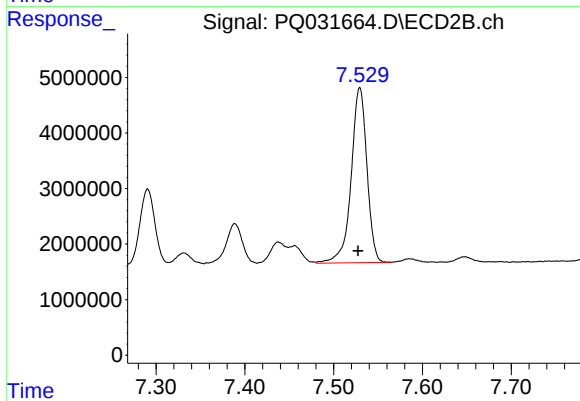
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: 0.002 min
Response: 15954156
Conc: 154.29 ng/ml



#35 AR-1260-5

R.T.: 8.575 min
Delta R.T.: 0.008 min
Response: 34780516
Conc: 146.43 ng/ml



#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: 0.002 min
Response: 38855434
Conc: 152.59 ng/ml