

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091918\
 Data File : PQ032031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2018 10:19
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 00:45:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.594	3.873	120.5E6	97957968	51.954	48.913m
2) SA Decachlor...	10.453	8.952	94536905	89319393	45.349m	46.127
Target Compounds						
3) L1 AR-1016-1	5.307	4.555	26612414	24050012	502.858	498.445
4) L1 AR-1016-2	5.503	4.971	26679701	33649437	508.767	498.641
5) L1 AR-1016-3	5.772	4.990	37060515	47706738	502.499	510.610
6) L1 AR-1016-4	5.858	5.048	33228220	30719862	486.775	517.418
7) L1 AR-1016-5	6.252	5.424	27004756	25435997	495.896	486.701m
31) L7 AR-1260-1	7.380	6.461	53013467	51043897	454.503	476.408m
32) L7 AR-1260-2	7.635	6.647	61609891	63423385	459.111m	490.344
33) L7 AR-1260-3	7.921	6.805	72559195	59028764	468.276	489.159
34) L7 AR-1260-4	8.230	7.276	51666308	47272991	452.275	482.618
35) L7 AR-1260-5	8.562	7.516	104.4E6	115.4E6	458.360	483.124

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

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Acq On : 19 Sep 2018 10:19
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

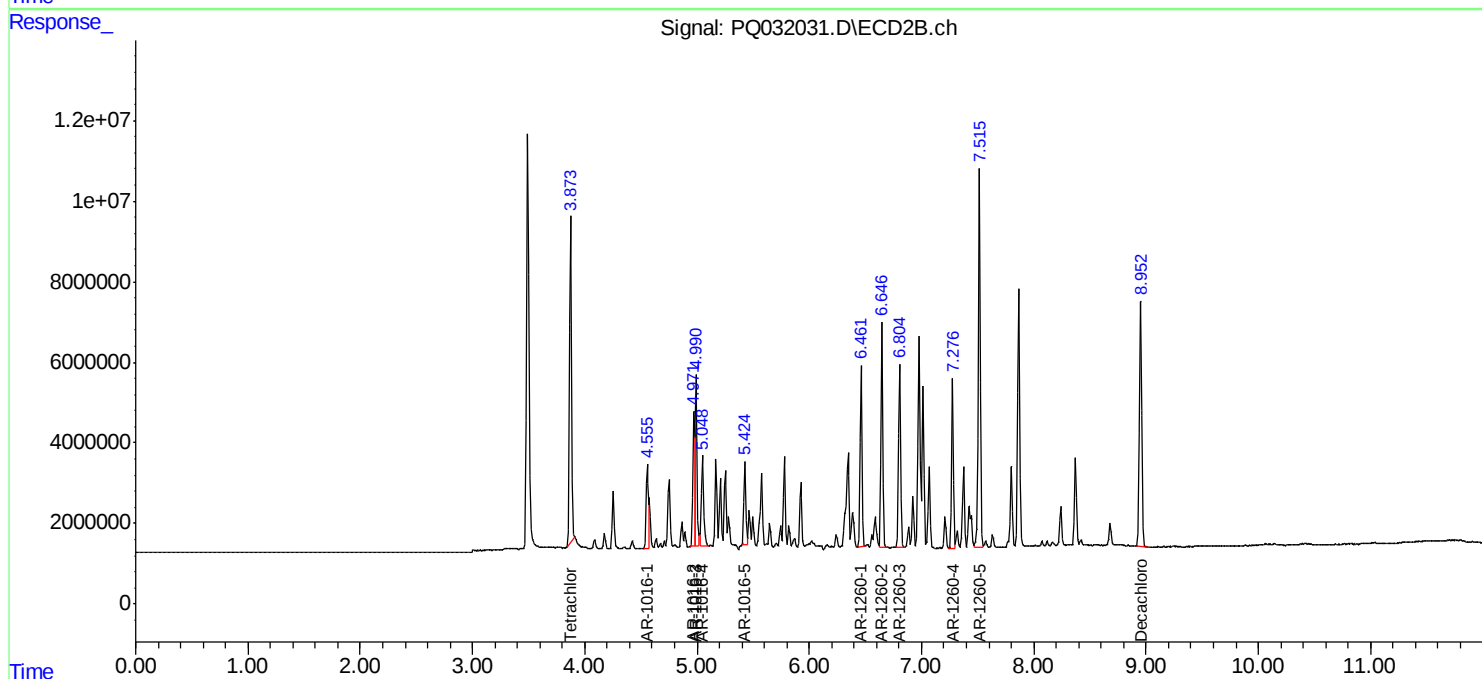
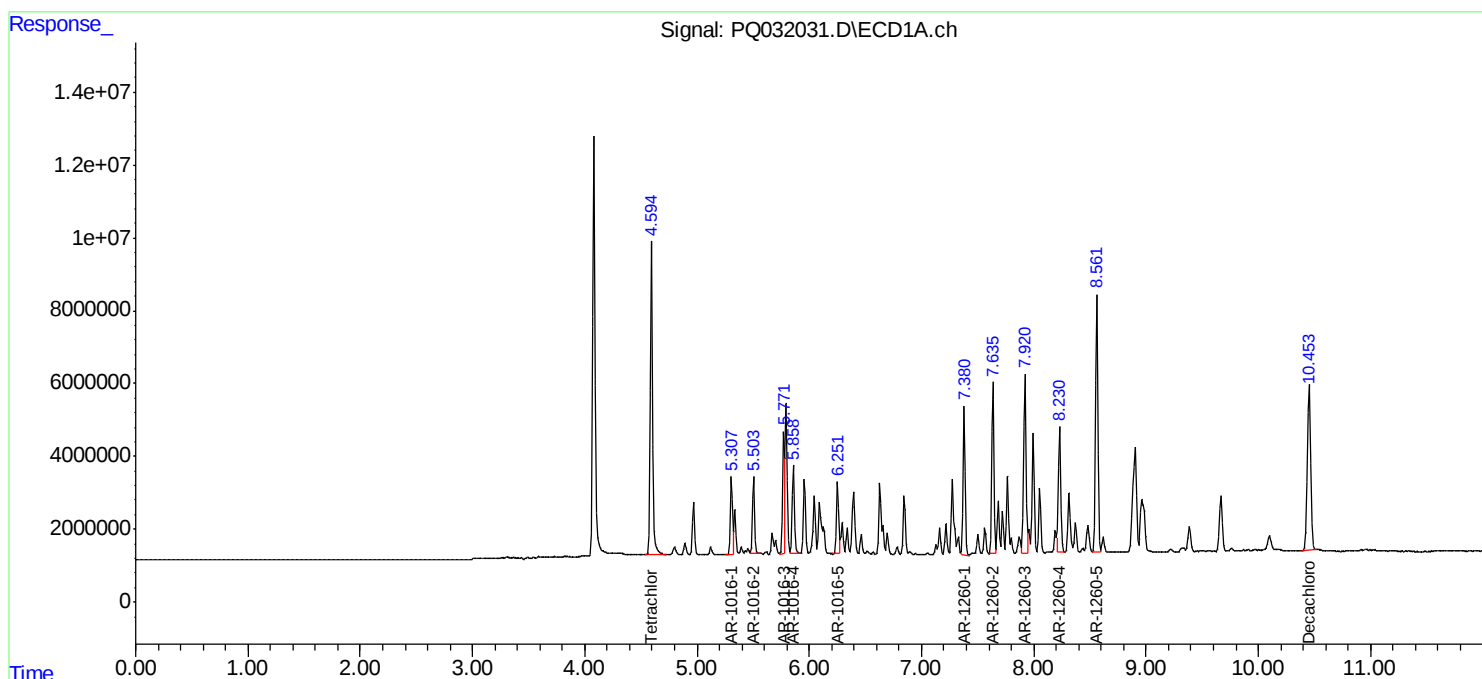
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

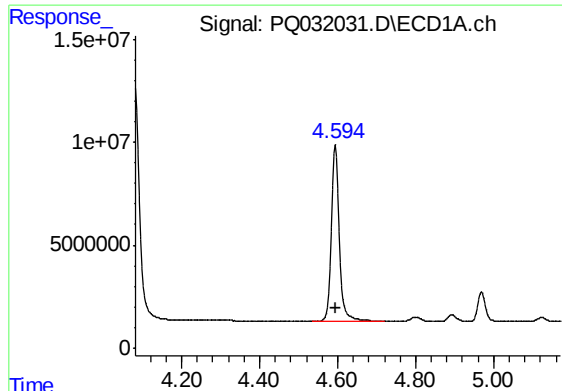
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 00:45:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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Volume 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





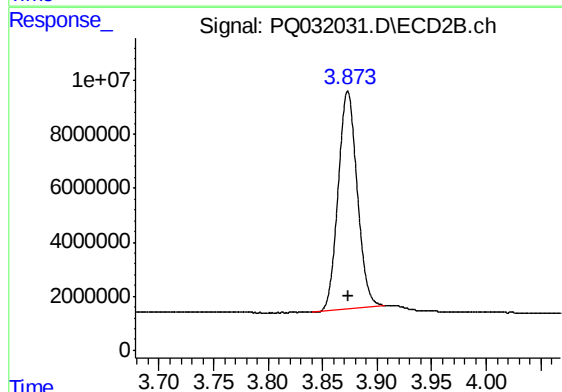
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 120466682
Conc: 51.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

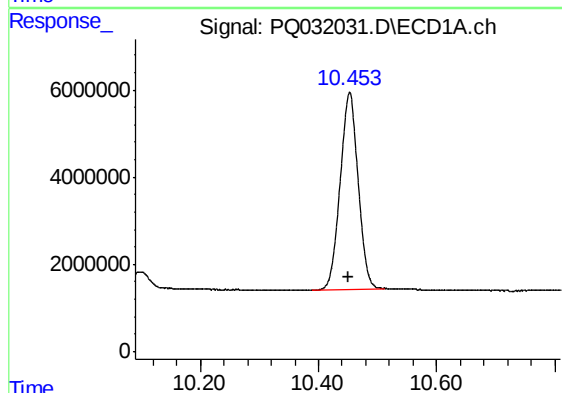
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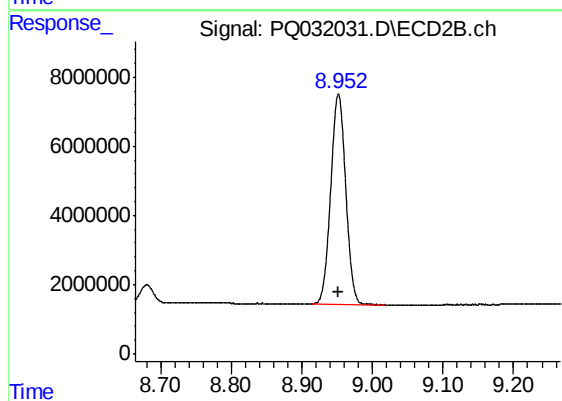
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 97957968
Conc: 48.91 ng/ml m



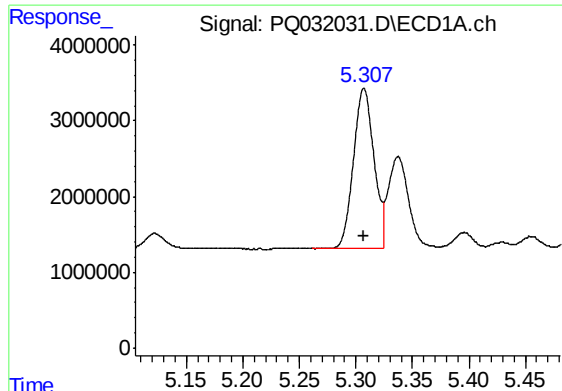
#2 Decachlorobiphenyl

R.T.: 10.453 min
Delta R.T.: 0.002 min
Response: 94536905
Conc: 45.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 89319393
Conc: 46.13 ng/ml



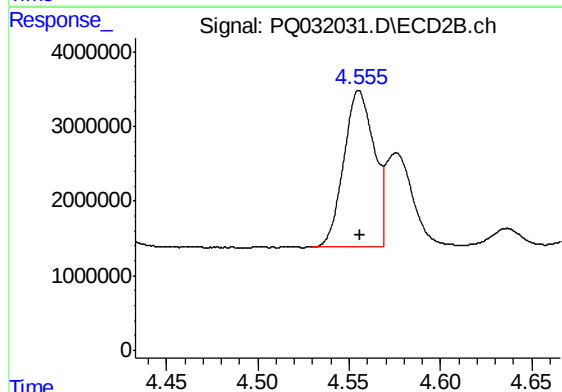
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 26612414
Conc: 502.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

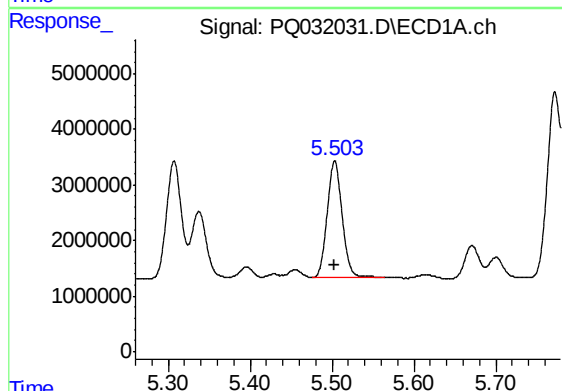
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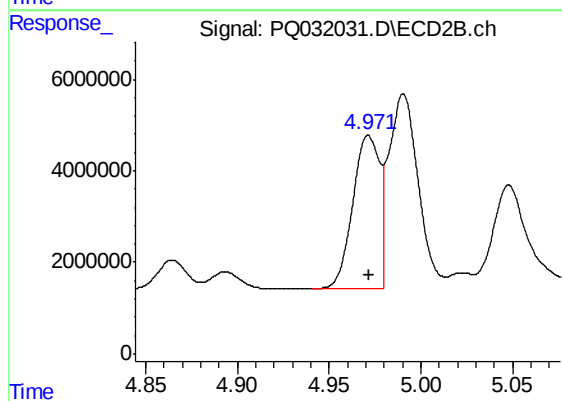
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 24050012
Conc: 498.45 ng/ml



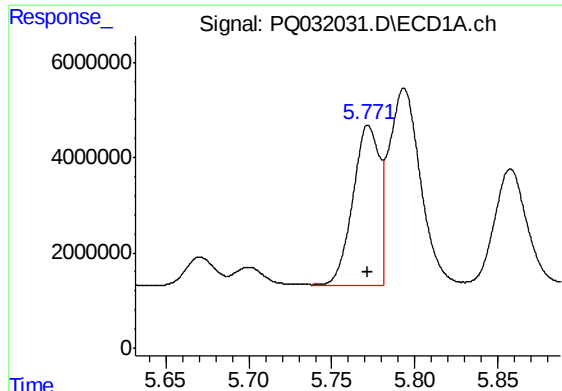
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 26679701
Conc: 508.77 ng/ml



#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 33649437
Conc: 498.64 ng/ml



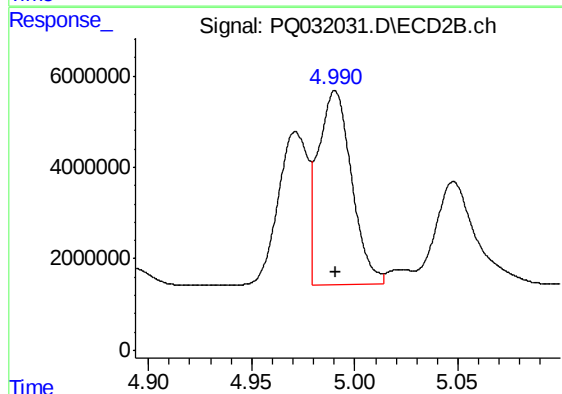
#5 AR-1016-3

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 37060515
Conc: 502.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

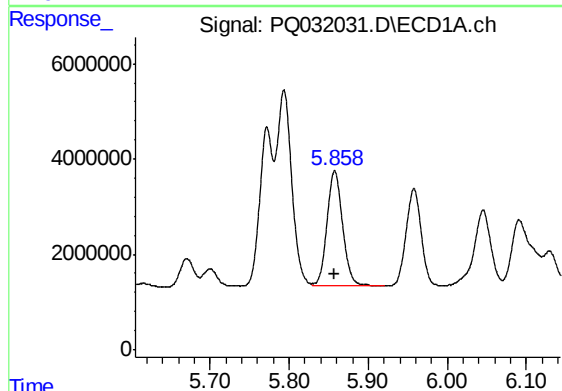
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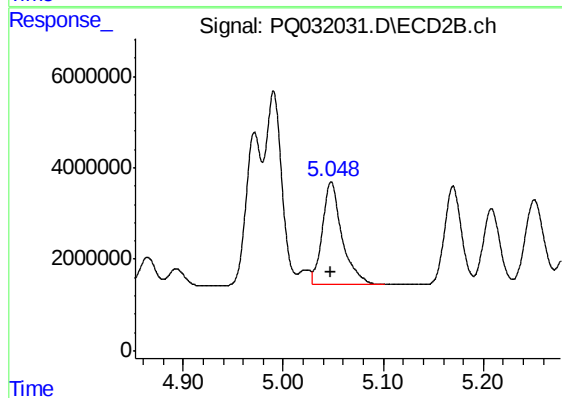
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 47706738
Conc: 510.61 ng/ml



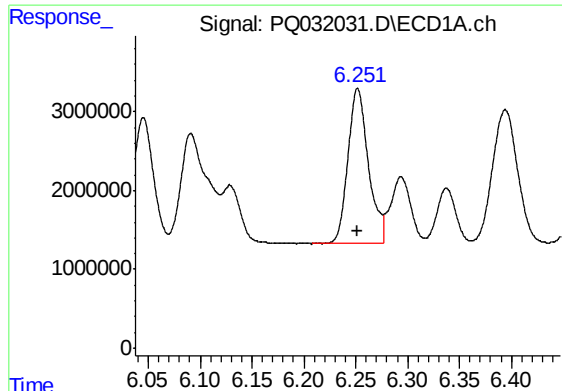
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 33228220
Conc: 486.78 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 30719862
Conc: 517.42 ng/ml



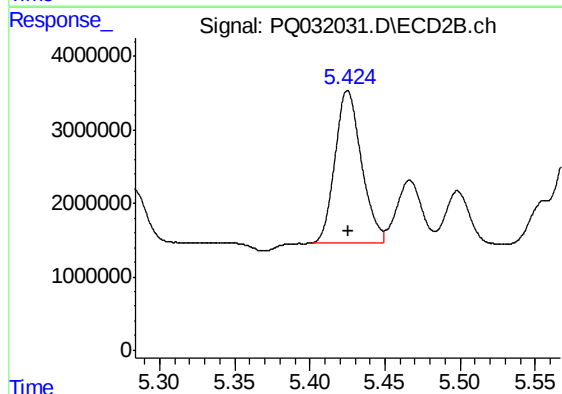
#7 AR-1016-5

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 27004756
Conc: 495.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

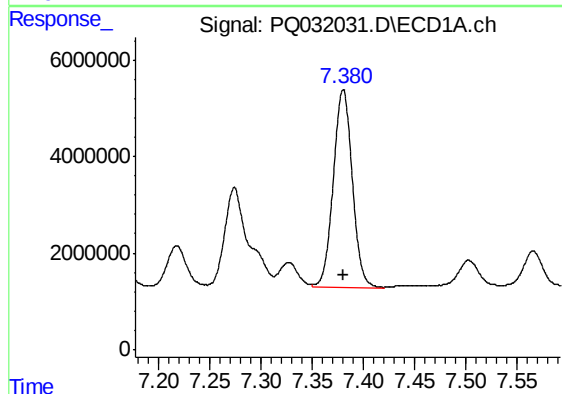
Manual Integrations
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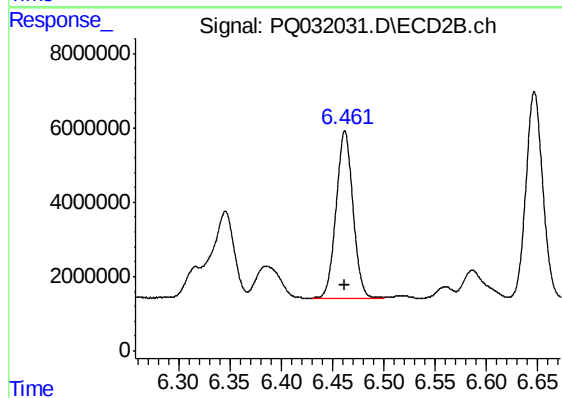
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 25435997
Conc: 486.70 ng/ml m



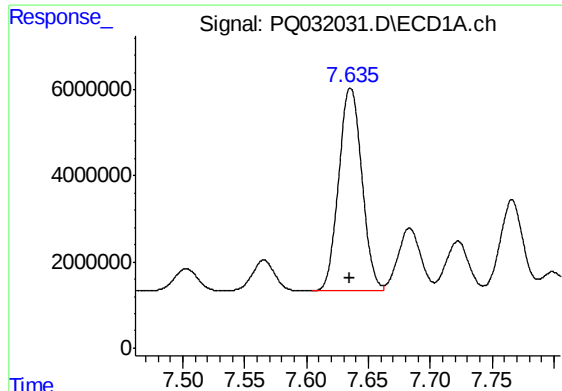
#31 AR-1260-1

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 53013467
Conc: 454.50 ng/ml



#31 AR-1260-1

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 51043897
Conc: 476.41 ng/ml m



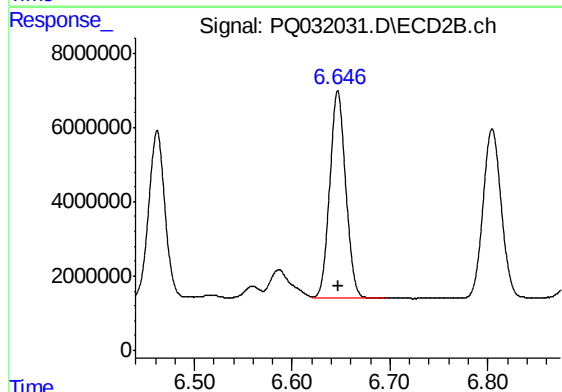
#32 AR-1260-2

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 61609891
Conc: 459.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

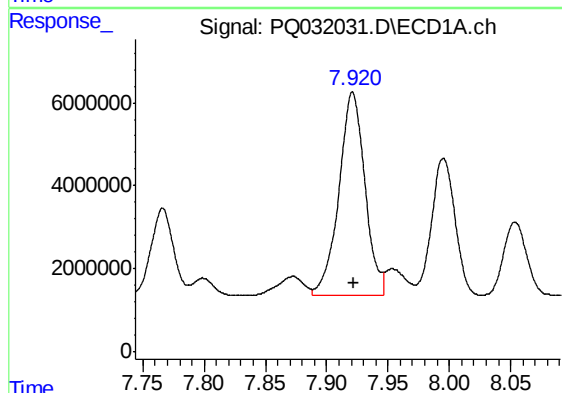
Manual Integrations
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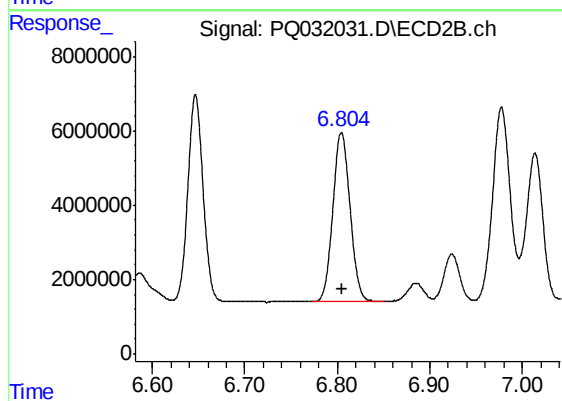
#32 AR-1260-2

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 63423385
Conc: 490.34 ng/ml



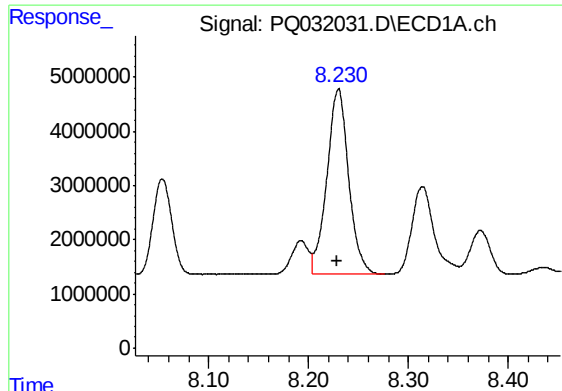
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 72559195
Conc: 468.28 ng/ml



#33 AR-1260-3

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 59028764
Conc: 489.16 ng/ml



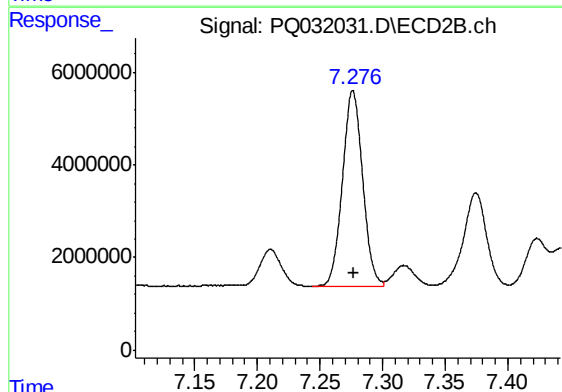
#34 AR-1260-4

R.T.: 8.230 min
Delta R.T.: 0.001 min
Response: 51666308
Conc: 452.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

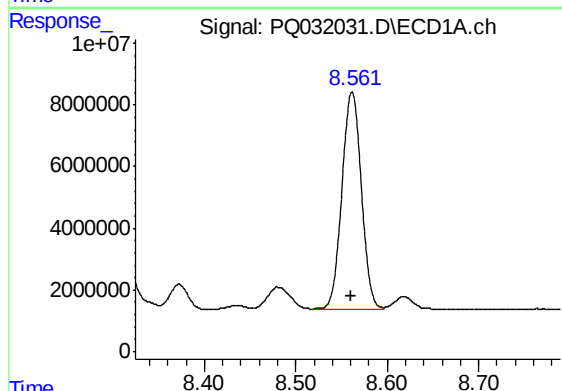
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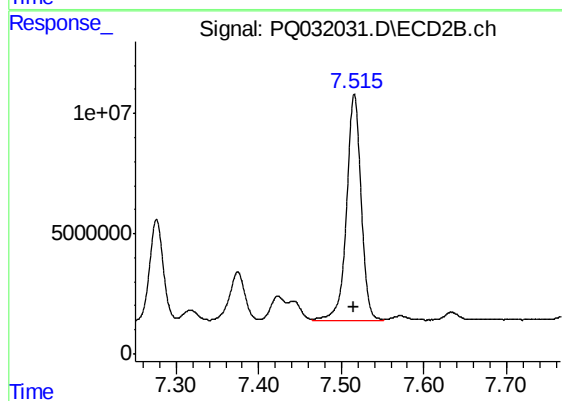
#34 AR-1260-4

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 47272991
Conc: 482.62 ng/ml



#35 AR-1260-5

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 104410692
Conc: 458.36 ng/ml



#35 AR-1260-5

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 115369513
Conc: 483.12 ng/ml