

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083018\
 Data File : PQ031511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2018 22:19
 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: Aug 30 03:01:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 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...	4.600	3.879	86462450	72950215	41.553	40.757
2)	SA Decachlor...	10.457	8.963	94706943	83113878	50.155	43.721
Target Compounds							
3)	L1 AR-1016-1	5.509	4.758	22451193	18434518	460.091	416.024
4)	L1 AR-1016-2	5.863	4.979	28390112	27008514	448.227	433.585
5)	L1 AR-1016-3	5.964	4.999	23440429	38958916	458.087	436.168
6)	L1 AR-1016-4	6.051	5.056	20674827	25635590	476.115	427.783
7)	L1 AR-1016-5	6.400	5.434	26838579	22734046	485.484	446.819m
31)	L7 AR-1260-1	7.385	6.470	54356366	49132067	507.246	453.264
32)	L7 AR-1260-2	7.641	6.656	64806904	60395172	506.807	462.751
33)	L7 AR-1260-3	7.926	7.024	76774209	48859101	513.493	459.596
34)	L7 AR-1260-4	8.565	7.524	109.8E6	113.0E6	516.065	469.441
35)	L7 AR-1260-5	8.907	7.874	68749067	79372835	513.182m	457.179

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

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Acq On : 29 Aug 2018 22:19
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

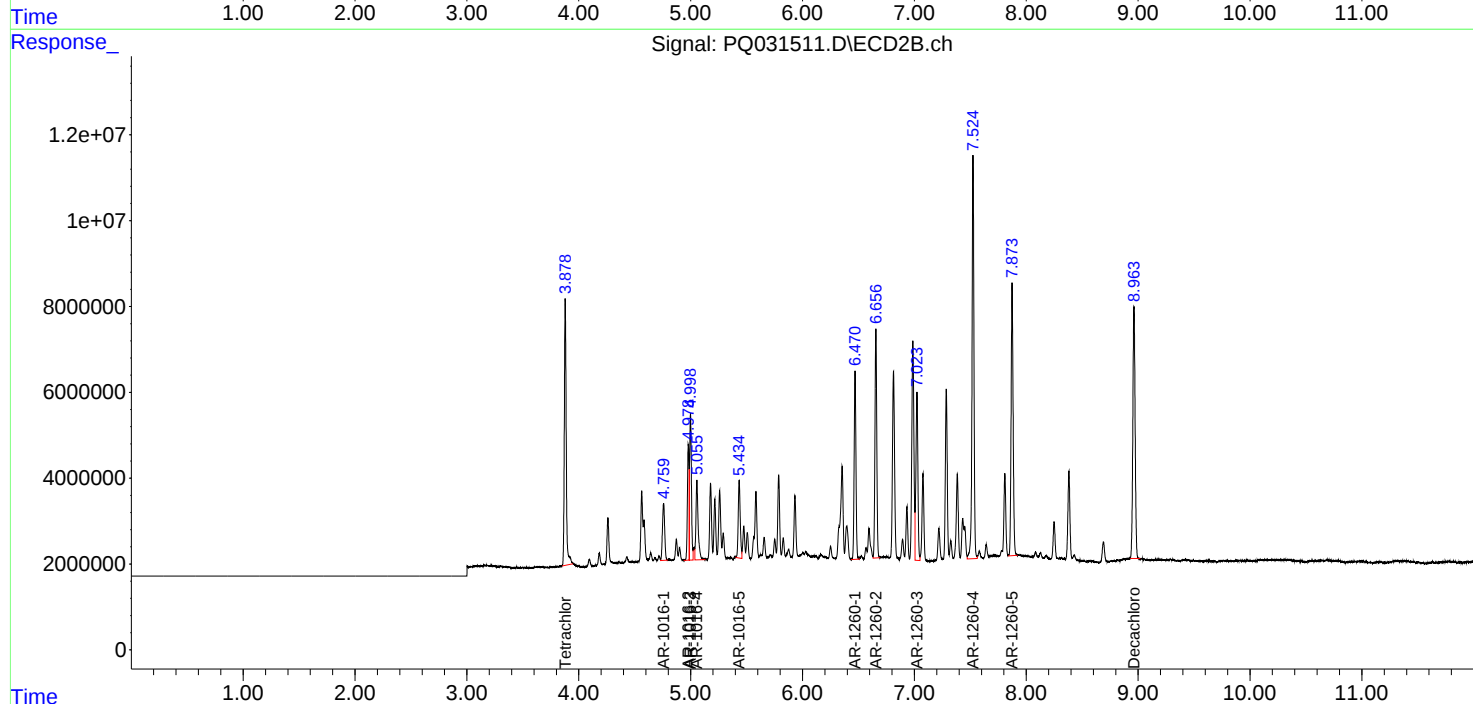
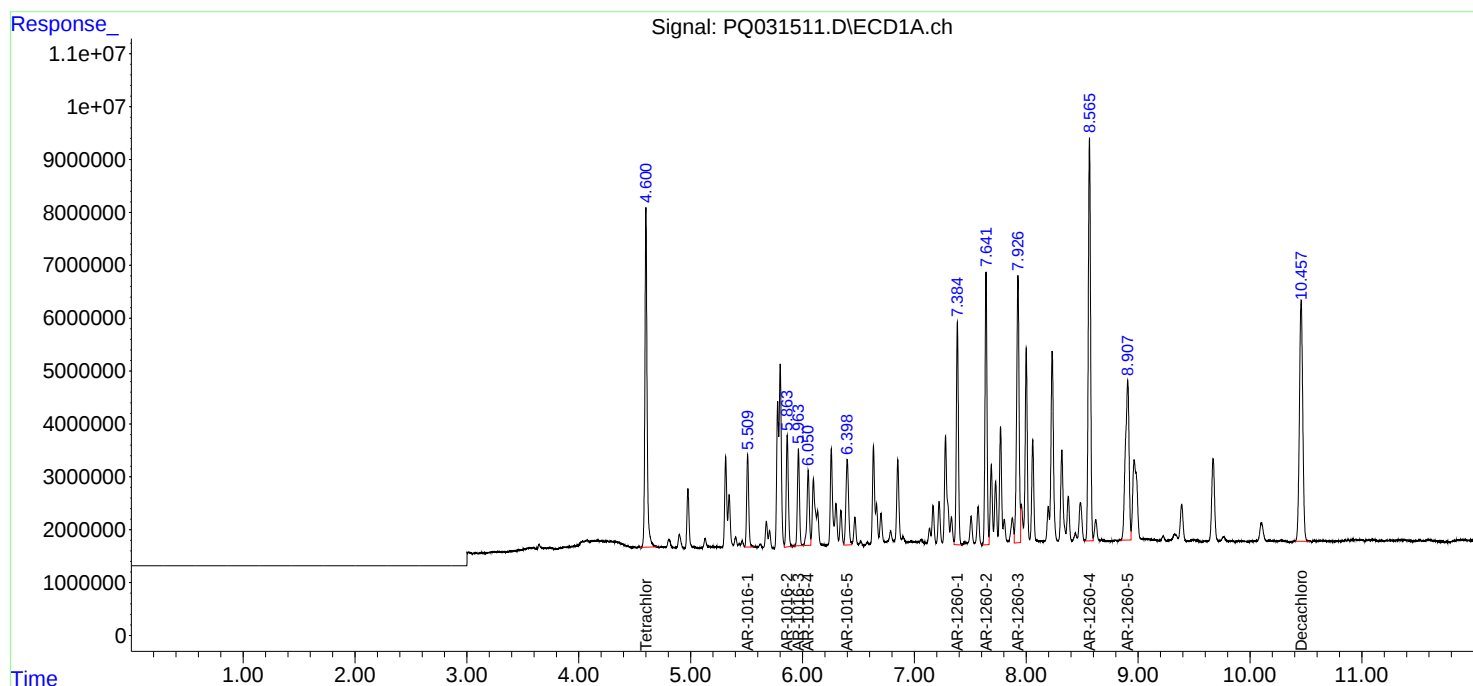
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

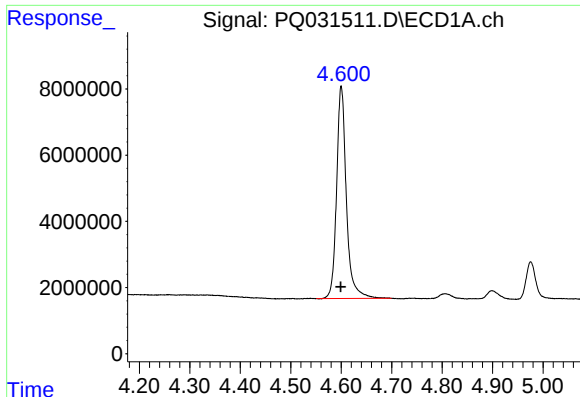
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 03:01:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
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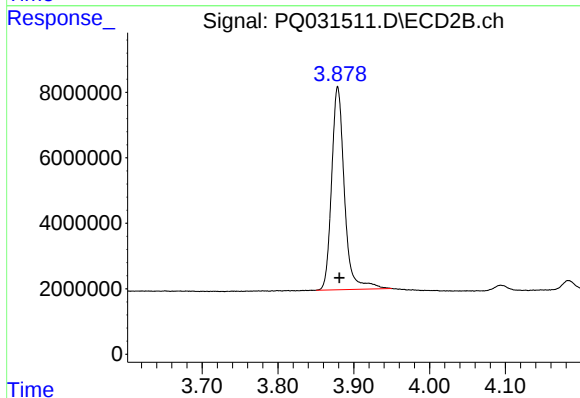
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 86462450
Conc: 41.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

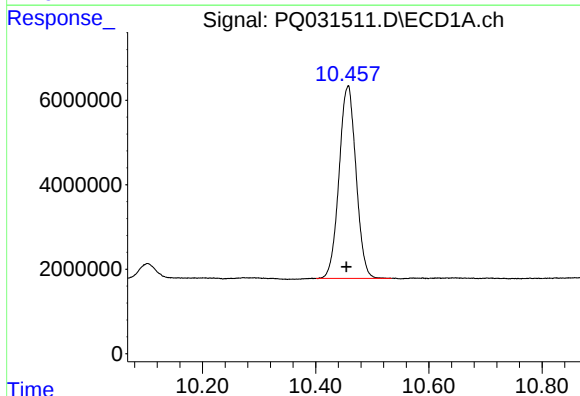
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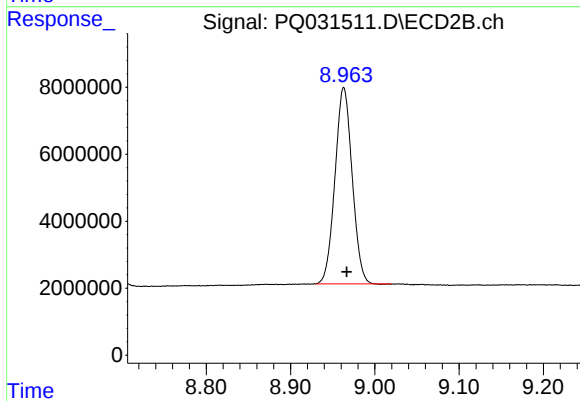
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: -0.002 min
Response: 72950215
Conc: 40.76 ng/ml



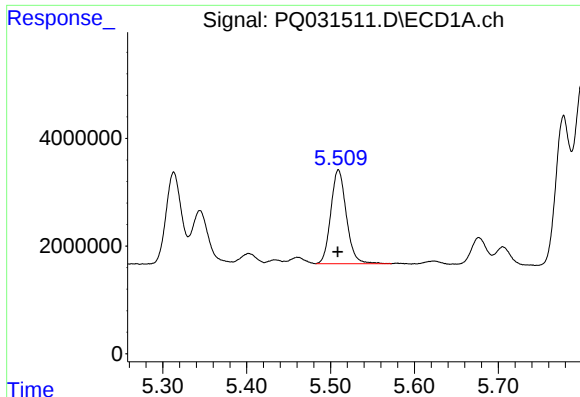
#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: 0.003 min
Response: 94706943
Conc: 50.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.003 min
Response: 83113878
Conc: 43.72 ng/ml



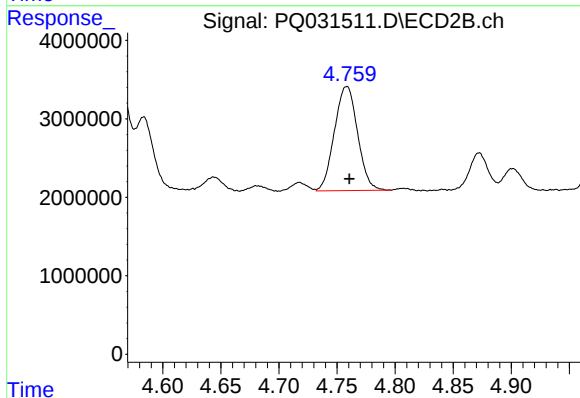
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 22451193
Conc: 460.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

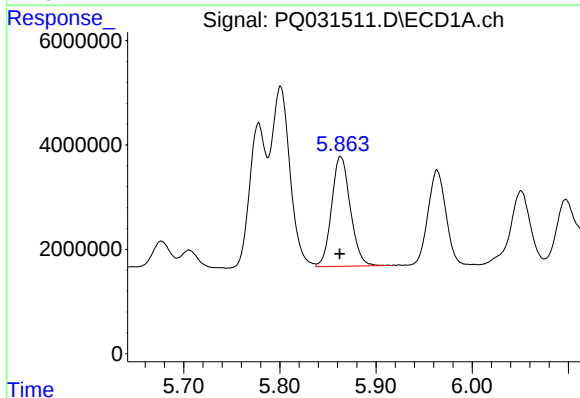
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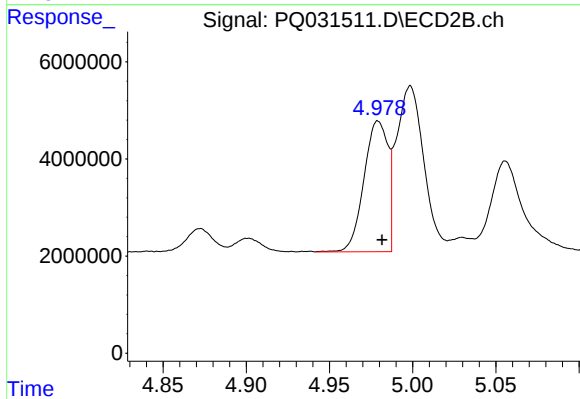
#3 AR-1016-1

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 18434518
Conc: 416.02 ng/ml



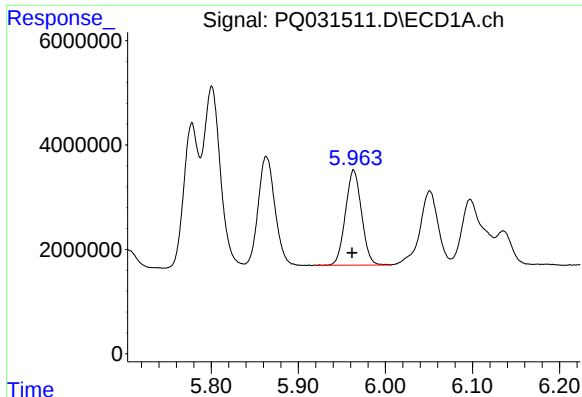
#4 AR-1016-2

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 28390112
Conc: 448.23 ng/ml



#4 AR-1016-2

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 27008514
Conc: 433.58 ng/ml



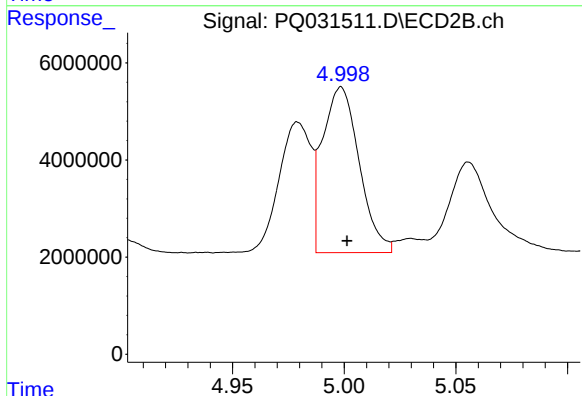
#5 AR-1016-3

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 23440429
Conc: 458.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

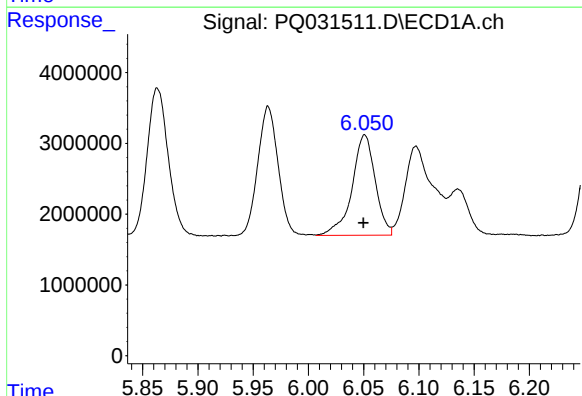
Manual Integrations
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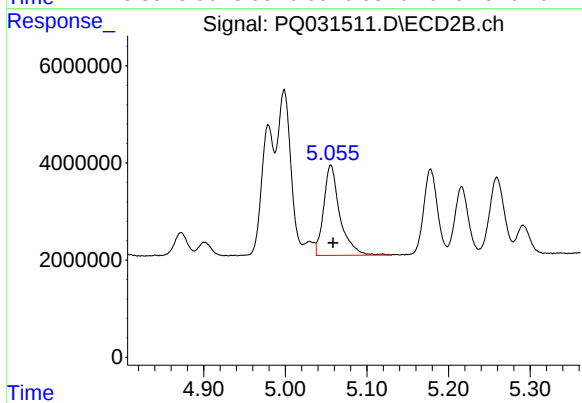
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 38958916
Conc: 436.17 ng/ml



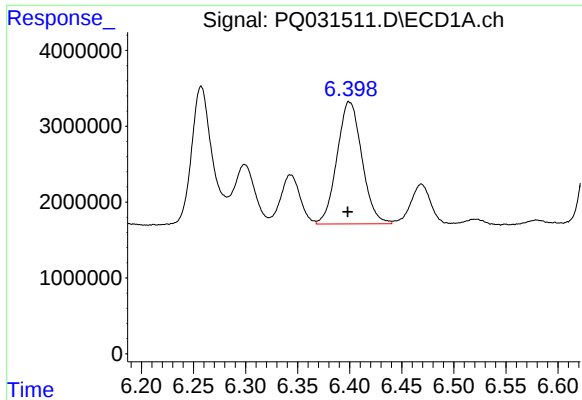
#6 AR-1016-4

R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 20674827
Conc: 476.11 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 25635590
Conc: 427.78 ng/ml



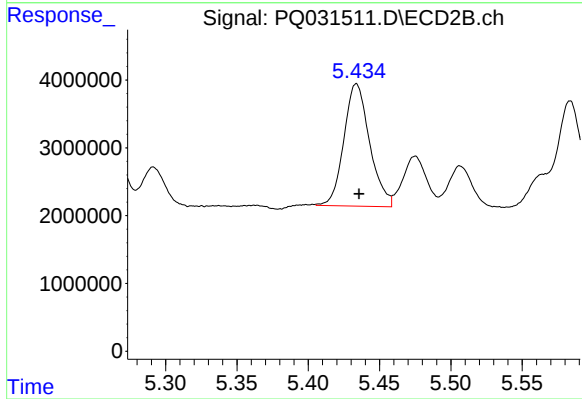
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 26838579
Conc: 485.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

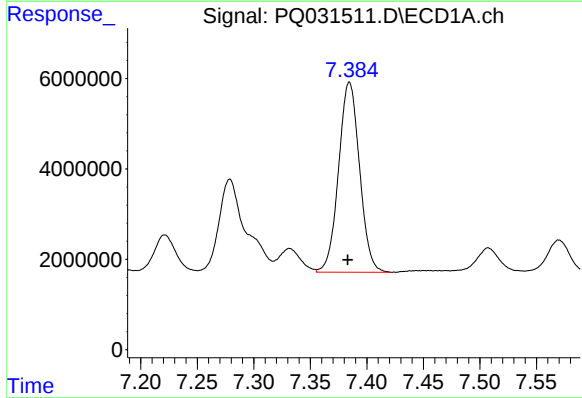
Manual Integrations
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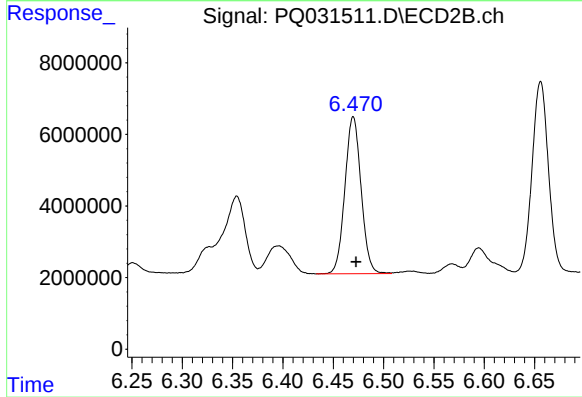
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 22734046
Conc: 446.82 ng/ml m



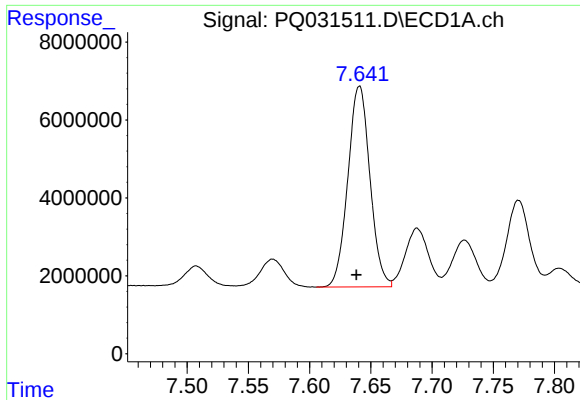
#31 AR-1260-1

R.T.: 7.385 min
Delta R.T.: 0.001 min
Response: 54356366
Conc: 507.25 ng/ml



#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 49132067
Conc: 453.26 ng/ml



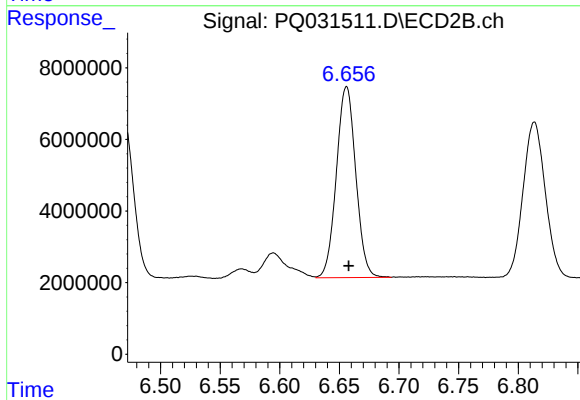
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: 0.003 min
Response: 64806904
Conc: 506.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

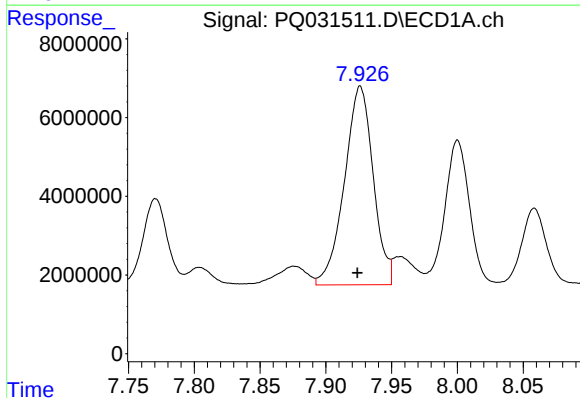
Manual Integrations
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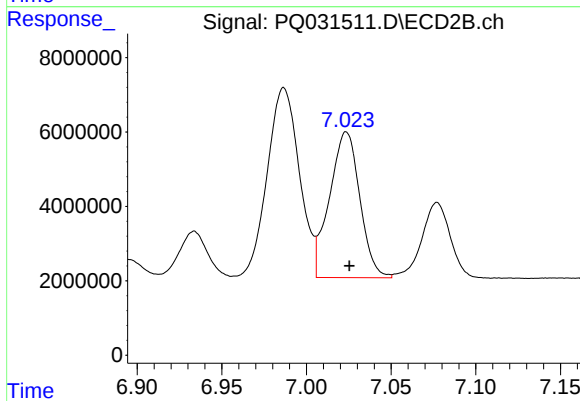
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 60395172
Conc: 462.75 ng/ml



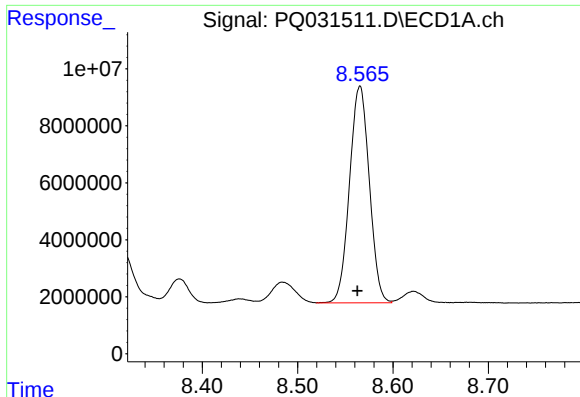
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 76774209
Conc: 513.49 ng/ml



#33 AR-1260-3

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 48859101
Conc: 459.60 ng/ml



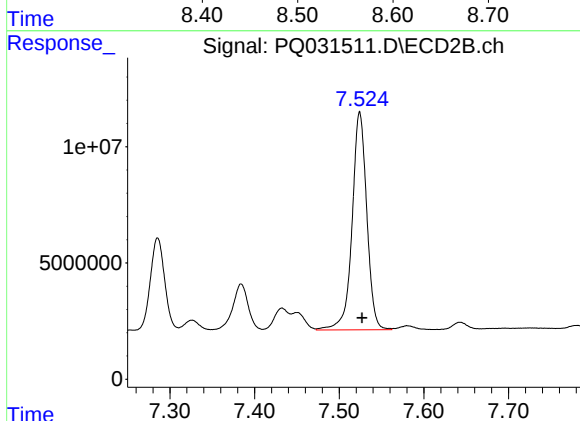
#34 AR-1260-4

R.T.: 8.565 min
Delta R.T.: 0.003 min
Response: 109767352
Conc: 516.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

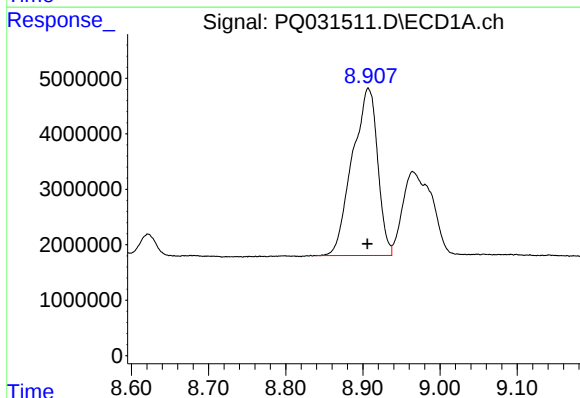
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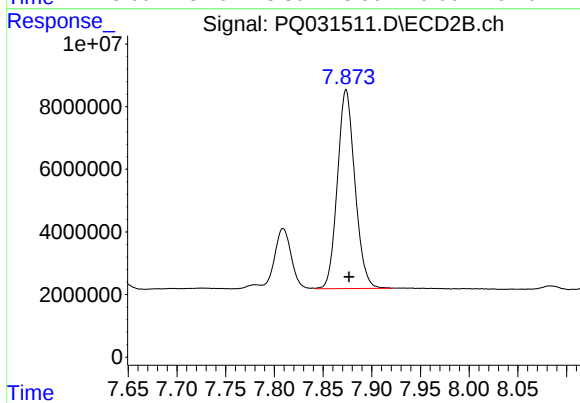
#34 AR-1260-4

R.T.: 7.524 min
Delta R.T.: -0.003 min
Response: 112973779
Conc: 469.44 ng/ml



#35 AR-1260-5

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 68749067
Conc: 513.18 ng/ml m



#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 79372835
Conc: 457.18 ng/ml