

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 08:24
 Operator : HP\AJ
 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: Nov 01 06:50:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.304	4.339	92992002	49309387	42.954	40.536
2)	SA Decachlor...	11.541	9.752	218.3E6	255.0E6	45.994	59.740 #
Target Compounds							
3)	L1 AR-1016-1	6.621	5.614	30227953	20950363	449.990	402.296m
4)	L1 AR-1016-2	6.645	5.635	49401814	31572021	471.849	411.071
5)	L1 AR-1016-3	6.712	5.832	30558512	16303431	466.183	408.565
6)	L1 AR-1016-4	6.819	5.879	23472422	15372812	474.890	426.890
7)	L1 AR-1016-5	7.135	6.112	25990019	19949695	484.798	418.704m
31)	L7 AR-1260-1	8.317	7.214	50702108	49991011	515.213	428.655
32)	L7 AR-1260-2	8.581	7.410	60151426	65749142	512.364	431.052
33)	L7 AR-1260-3	8.952	7.570	51467989	60732621	505.500	442.275
34)	L7 AR-1260-4	9.198	8.056	58679179	64398318	488.732	478.646
35)	L7 AR-1260-5	9.546	8.302	117.8E6	176.7E6	449.382	501.075

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 08:24
Operator : HP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

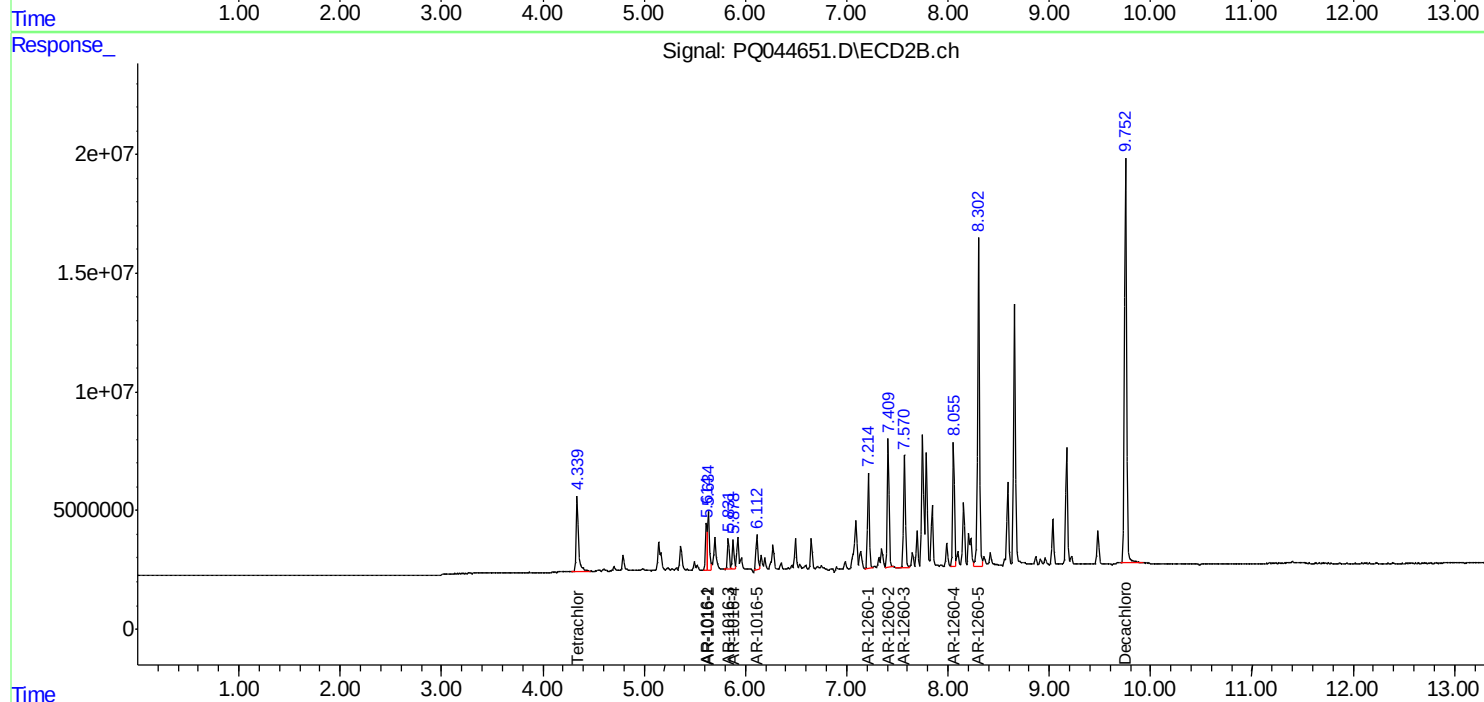
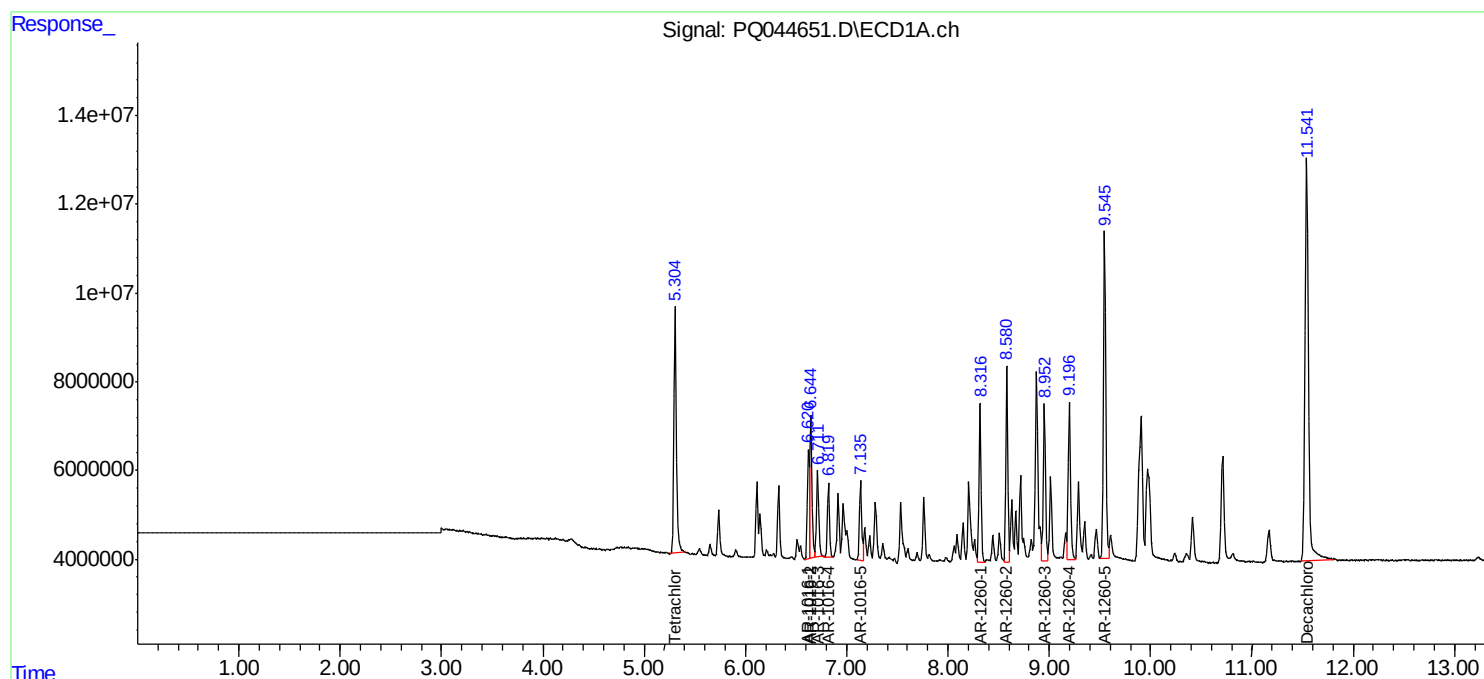
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

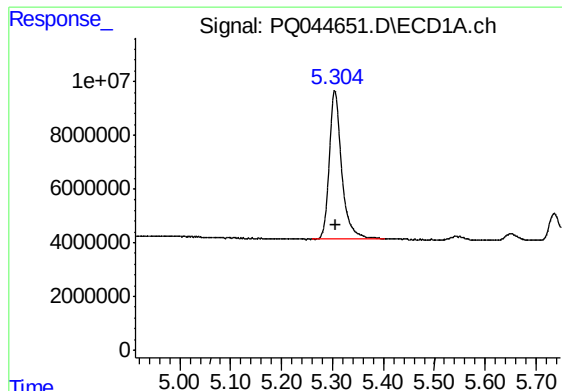
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 06:50:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
Response 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





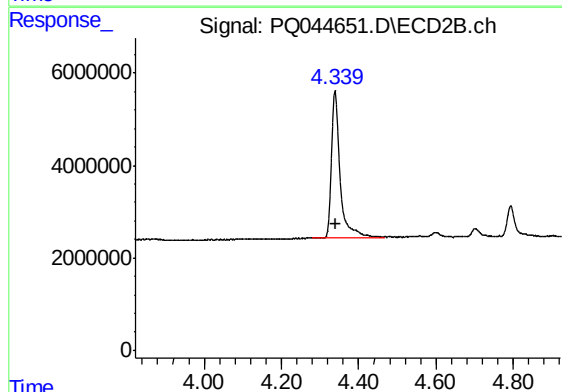
#1 Tetrachloro-m-xylene

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 92992002
Conc: 42.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

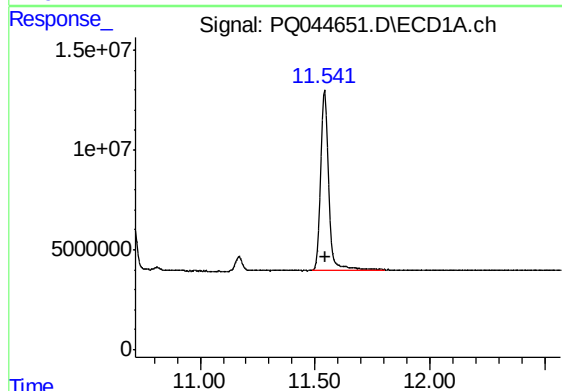
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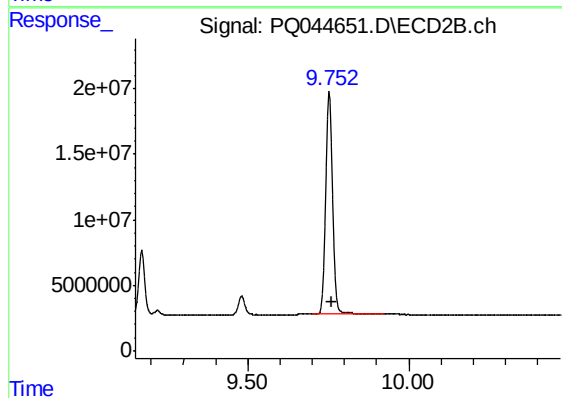
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 49309387
Conc: 40.54 ng/ml



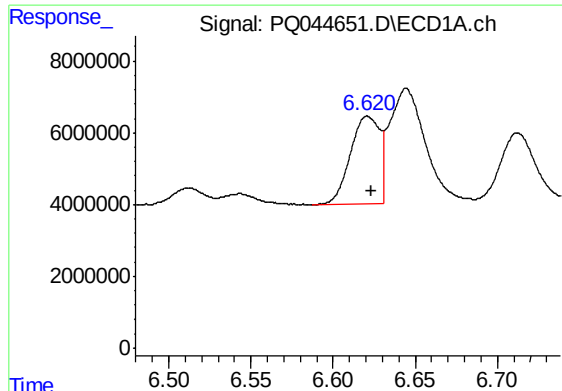
#2 Decachlorobiphenyl

R.T.: 11.541 min
Delta R.T.: -0.006 min
Response: 218270841
Conc: 45.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.752 min
Delta R.T.: -0.008 min
Response: 255032072
Conc: 59.74 ng/ml



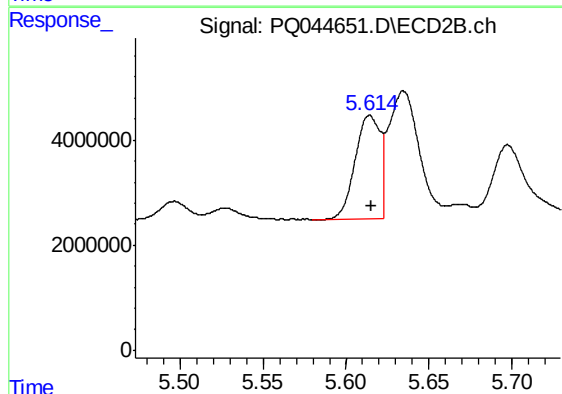
#3 AR-1016-1

R.T.: 6.621 min
Delta R.T.: -0.003 min
Response: 30227953
Conc: 449.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

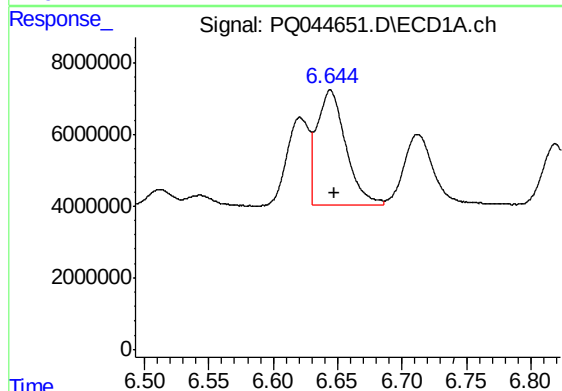
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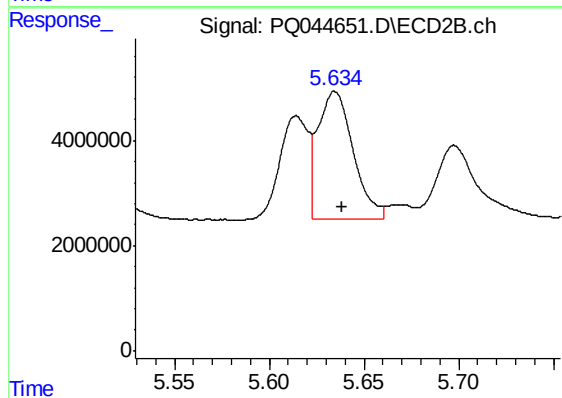
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 20950363
Conc: 402.30 ng/ml m



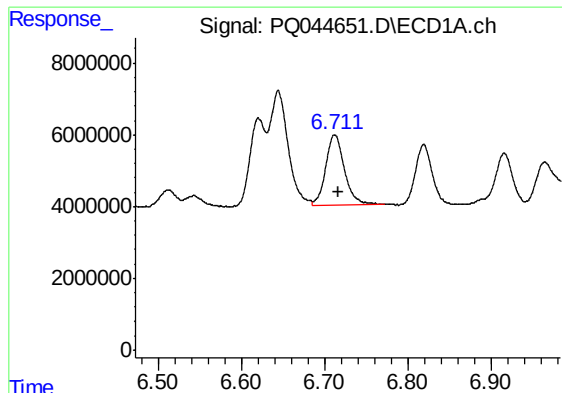
#4 AR-1016-2

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 49401814
Conc: 471.85 ng/ml



#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 31572021
Conc: 411.07 ng/ml



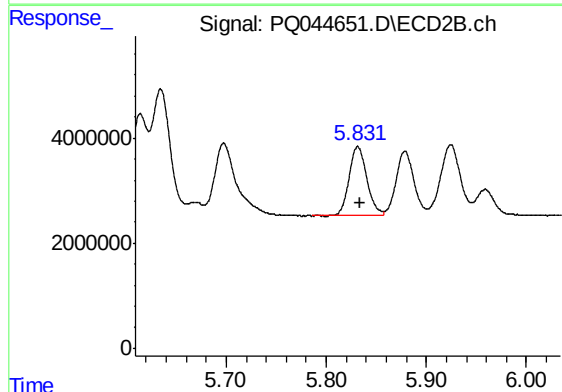
#5 AR-1016-3

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 30558512
Conc: 466.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

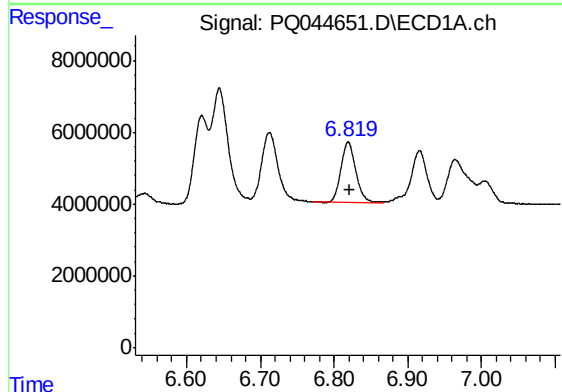
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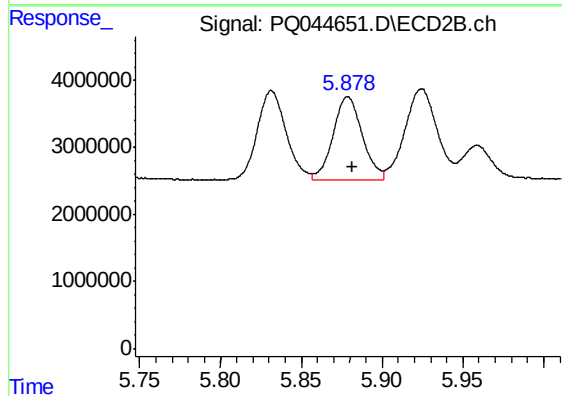
#5 AR-1016-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 16303431
Conc: 408.57 ng/ml



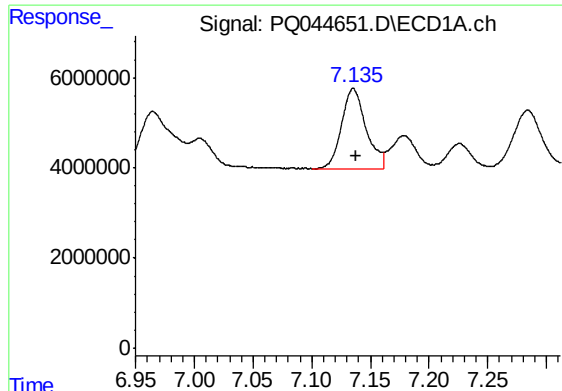
#6 AR-1016-4

R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 23472422
Conc: 474.89 ng/ml



#6 AR-1016-4

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 15372812
Conc: 426.89 ng/ml



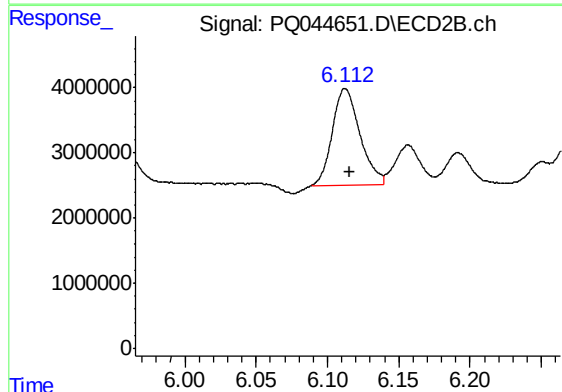
#7 AR-1016-5

R.T.: 7.135 min
Delta R.T.: -0.003 min
Response: 25990019
Conc: 484.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

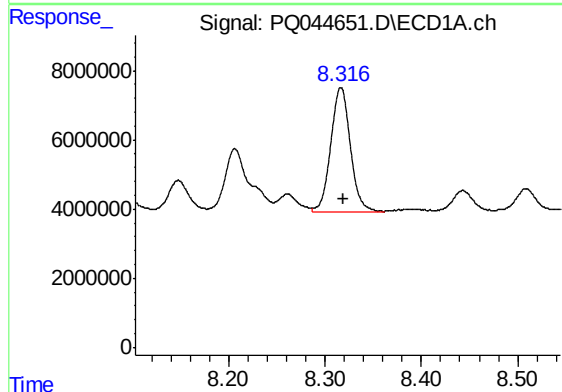
Manual Integrations
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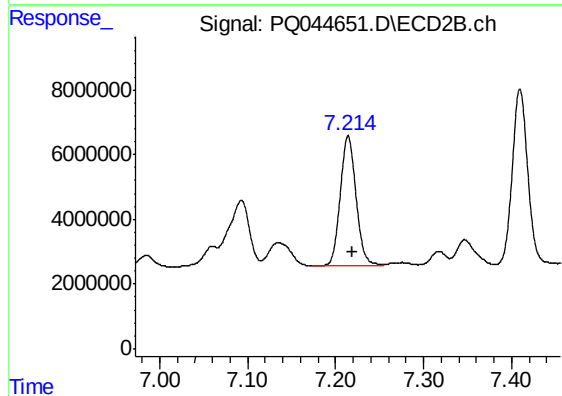
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 19949695
Conc: 418.70 ng/ml m



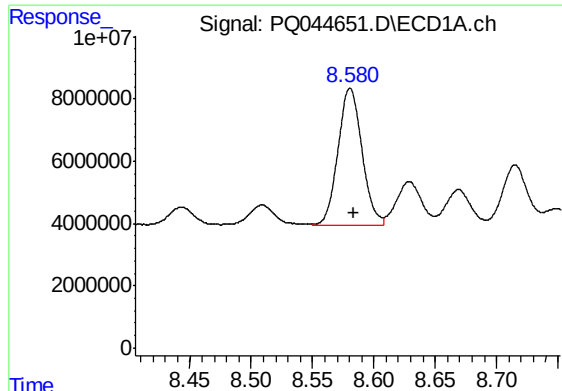
#31 AR-1260-1

R.T.: 8.317 min
Delta R.T.: -0.003 min
Response: 50702108
Conc: 515.21 ng/ml



#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.005 min
Response: 49991011
Conc: 428.66 ng/ml



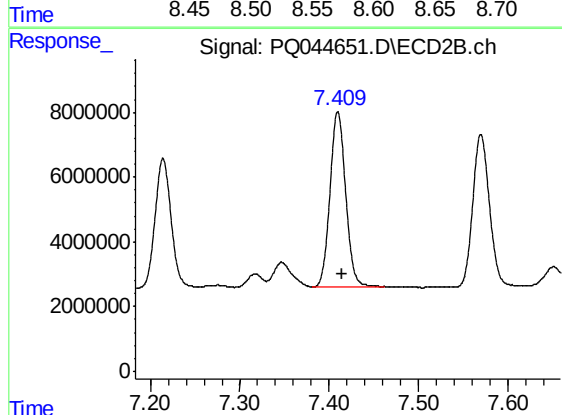
#32 AR-1260-2

R.T.: 8.581 min
Delta R.T.: -0.003 min
Response: 60151426
Conc: 512.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

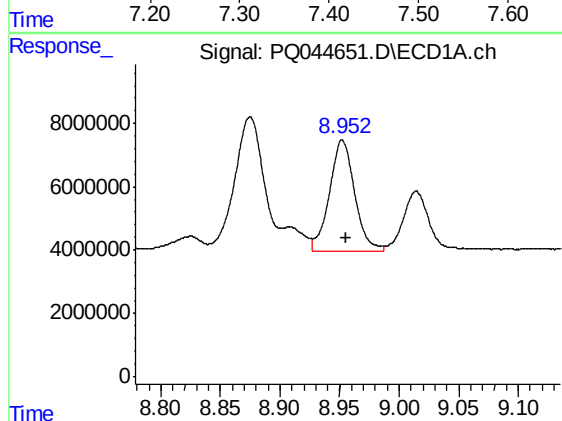
Manual Integrations
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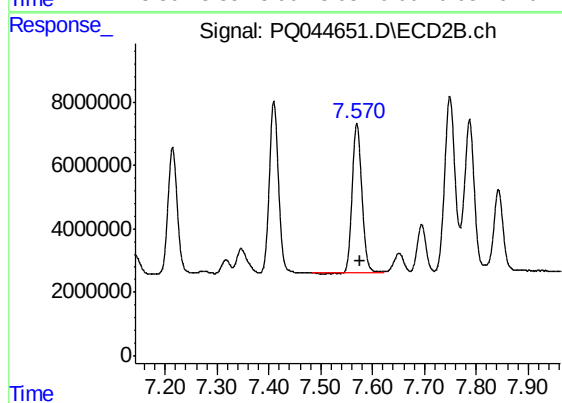
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 65749142
Conc: 431.05 ng/ml



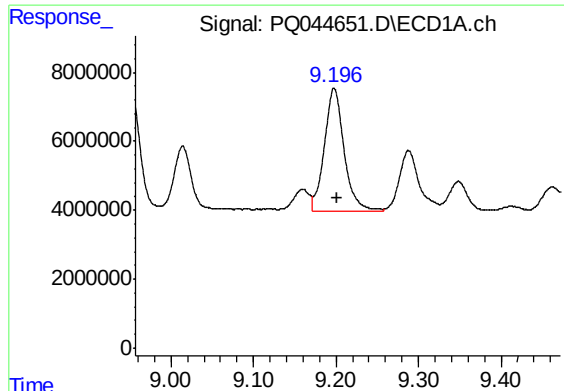
#33 AR-1260-3

R.T.: 8.952 min
Delta R.T.: -0.004 min
Response: 51467989
Conc: 505.50 ng/ml



#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.005 min
Response: 60732621
Conc: 442.28 ng/ml



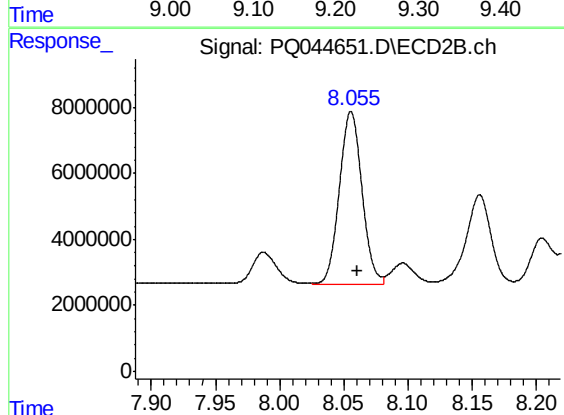
#34 AR-1260-4

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 58679179
Conc: 488.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

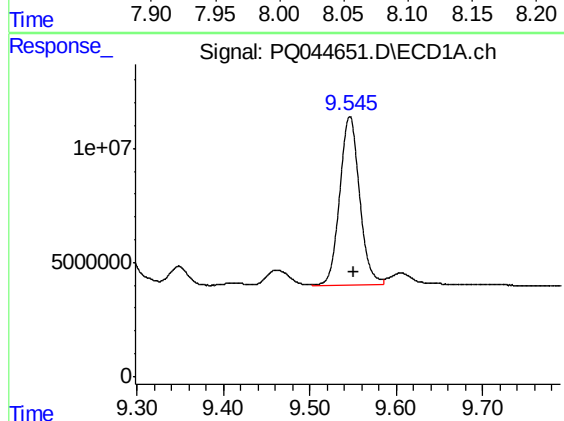
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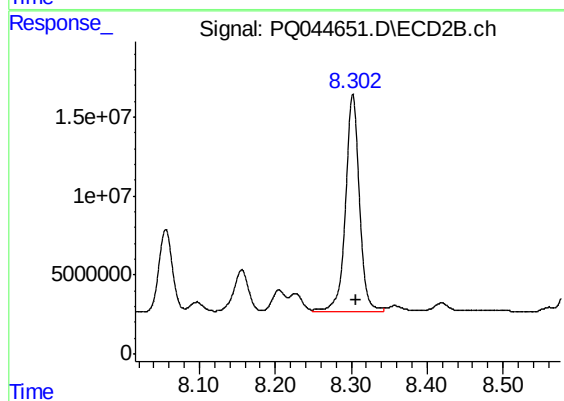
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.005 min
Response: 64398318
Conc: 478.65 ng/ml



#35 AR-1260-5

R.T.: 9.546 min
Delta R.T.: -0.004 min
Response: 117825138
Conc: 449.38 ng/ml



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 176699508
Conc: 501.07 ng/ml