

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072220\
 Data File : PQ048833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 17:46
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 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: Jul 22 18:10:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.265	4.281	503.9E6	244.0E6	59.644	58.182
2)	SA Decachlor...	11.514	9.646	535.1E6	281.0E6	51.964	52.147
Target Compounds							
3)	L1 AR-1016-1	6.597	5.546	176.7E6	91406103	548.461m	528.832
4)	L1 AR-1016-2	6.621	5.566	234.8E6	129.5E6	523.924m	543.930
5)	L1 AR-1016-3	6.688	5.760	145.6E6	66598096	534.413m	535.752
6)	L1 AR-1016-4	6.797	5.810	126.8E6	53236896	556.184m	541.484
7)	L1 AR-1016-5	7.112	6.042	124.4E6	51991214	557.936m	400.472 #
31)	L7 AR-1260-1	8.292	7.138	218.8E6	143.9E6	541.782	546.453m
32)	L7 AR-1260-2	8.557	7.333	272.2E6	178.4E6	541.236	537.424m
33)	L7 AR-1260-3	8.925	7.490	207.2E6	163.2E6	518.642	539.256m
34)	L7 AR-1260-4	9.172	7.975	229.7E6	133.7E6	503.053	517.600m
35)	L7 AR-1260-5	9.524	8.220	491.1E6	343.0E6	495.045	525.252

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

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Acq On : 22 Jul 2020 17:46
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

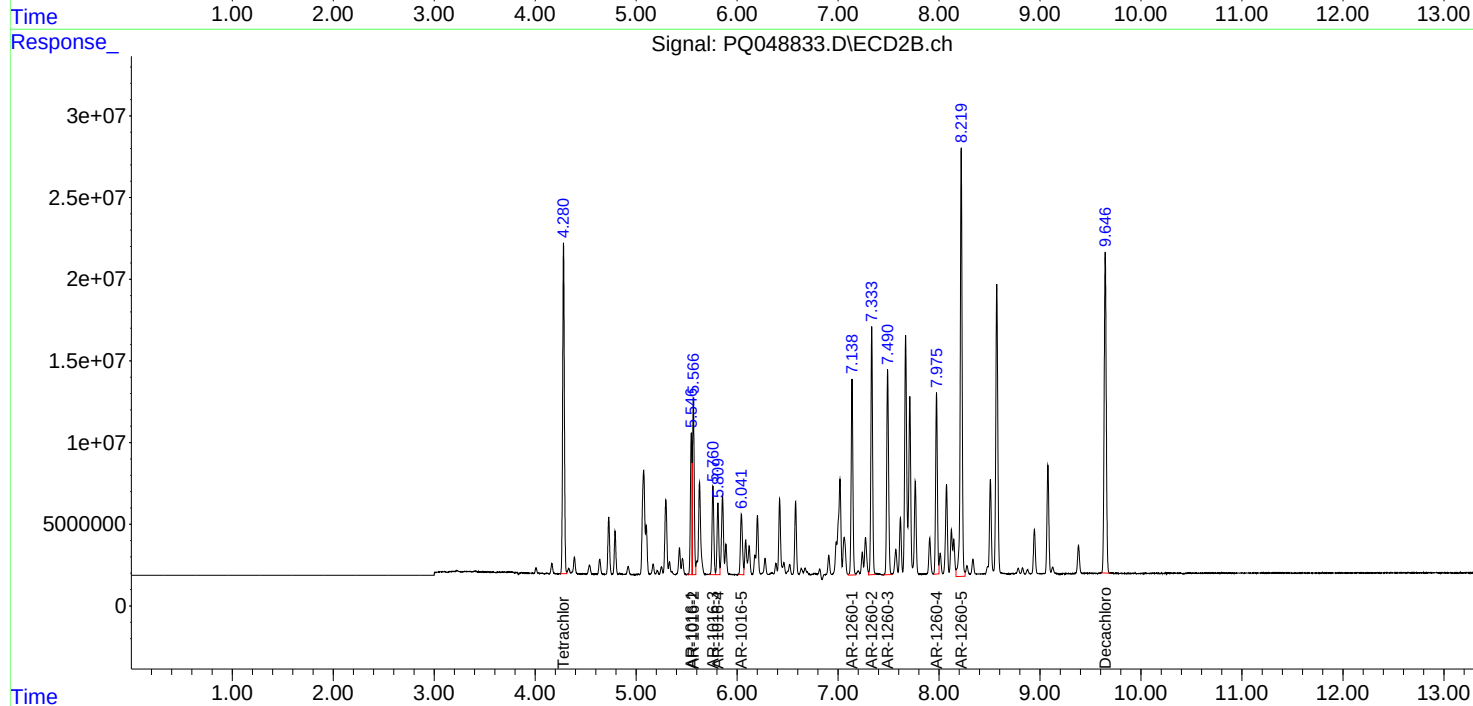
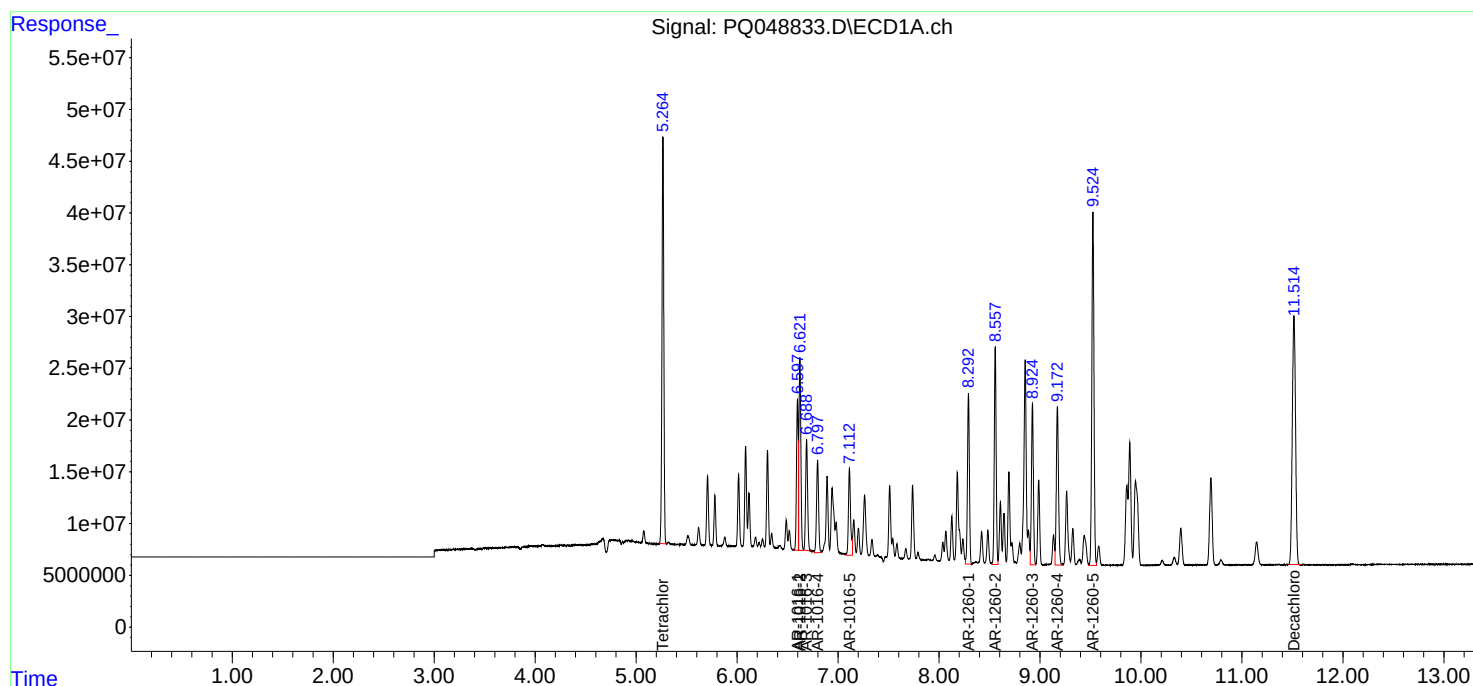
Instrument :
ECD_Q
ClientSampleID :
AR1660CCC500

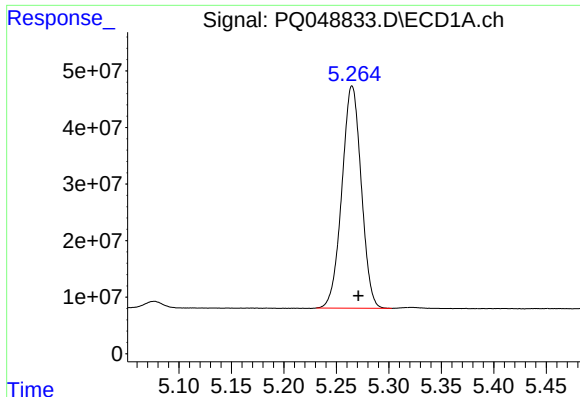
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 18:10:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





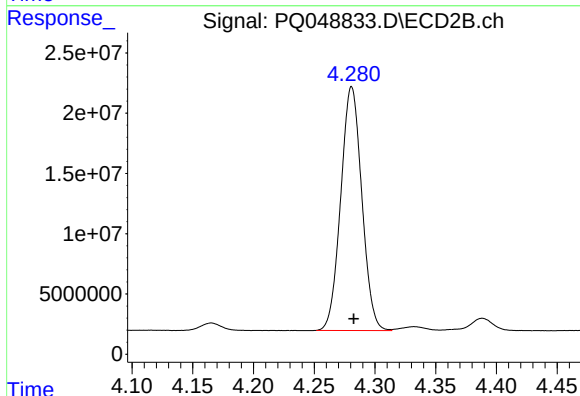
#1 Tetrachloro-m-xylene

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 503857086
Conc: 59.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

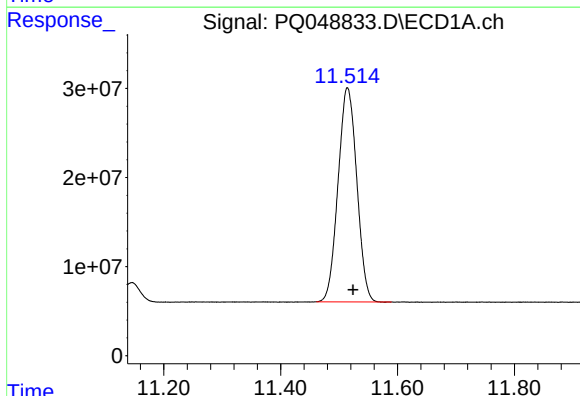
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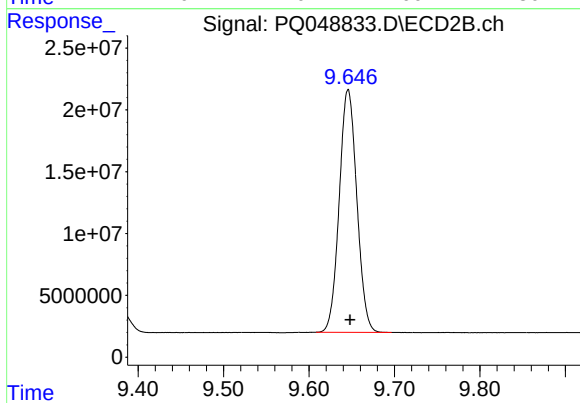
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 243991536
Conc: 58.18 ng/ml



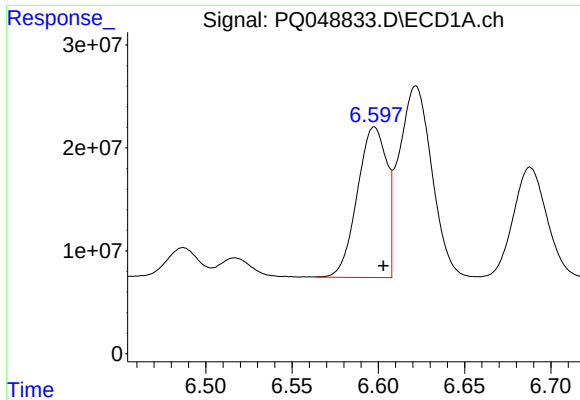
#2 Decachlorobiphenyl

R.T.: 11.514 min
Delta R.T.: -0.010 min
Response: 535110639
Conc: 51.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 280979021
Conc: 52.15 ng/ml



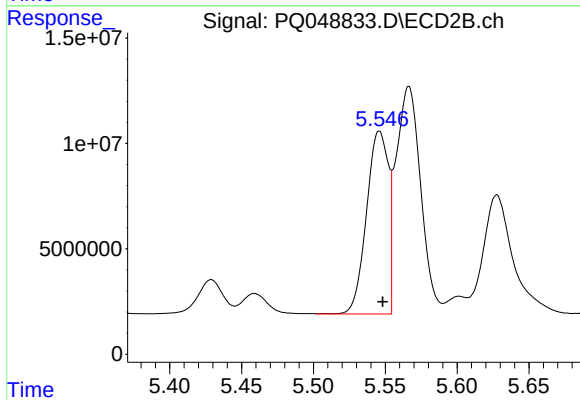
#3 AR-1016-1

R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 176656990
Conc: 548.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

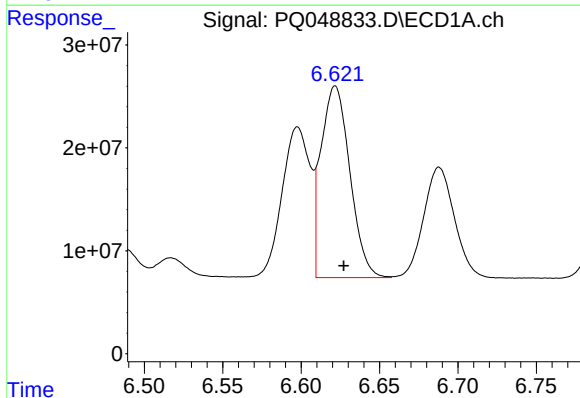
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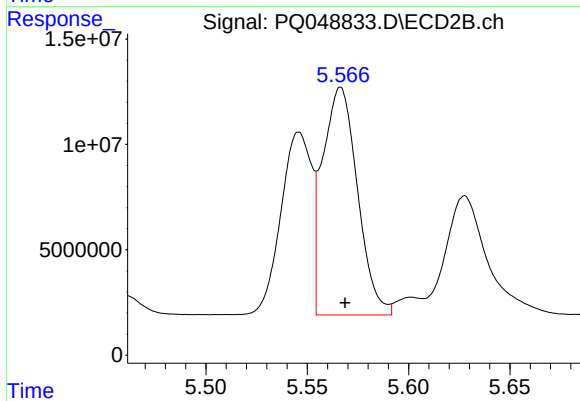
#3 AR-1016-1

R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 91406103
Conc: 528.83 ng/ml



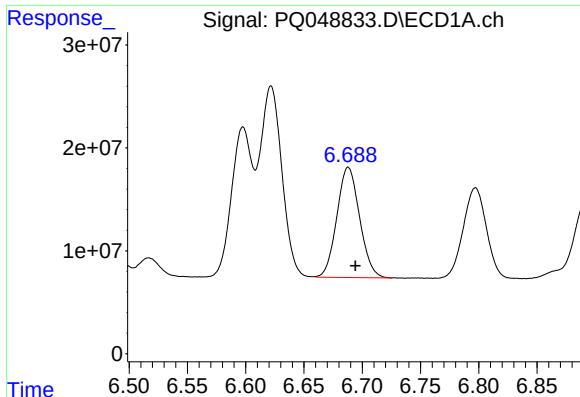
#4 AR-1016-2

R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 234840817
Conc: 523.92 ng/ml m



#4 AR-1016-2

R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 129548033
Conc: 543.93 ng/ml



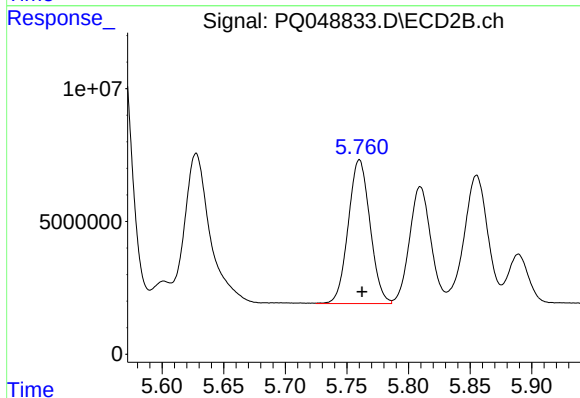
#5 AR-1016-3

R.T.: 6.688 min
Delta R.T.: -0.007 min
Response: 145600343
Conc: 534.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

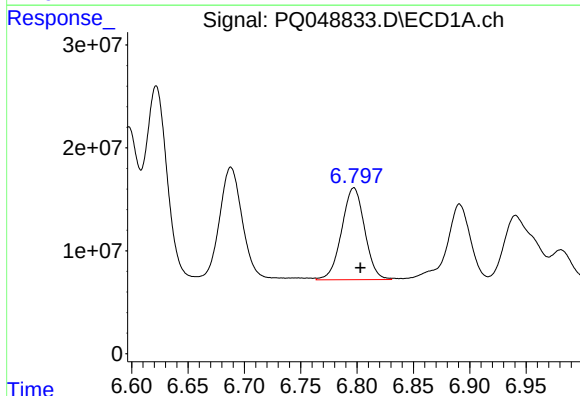
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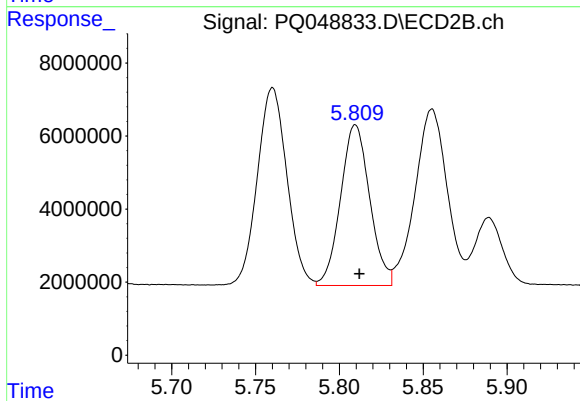
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 66598096
Conc: 535.75 ng/ml



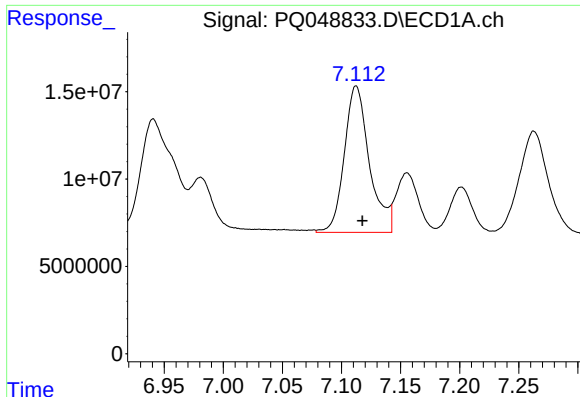
#6 AR-1016-4

R.T.: 6.797 min
Delta R.T.: -0.006 min
Response: 126833619
Conc: 556.18 ng/ml m



#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 53236896
Conc: 541.48 ng/ml



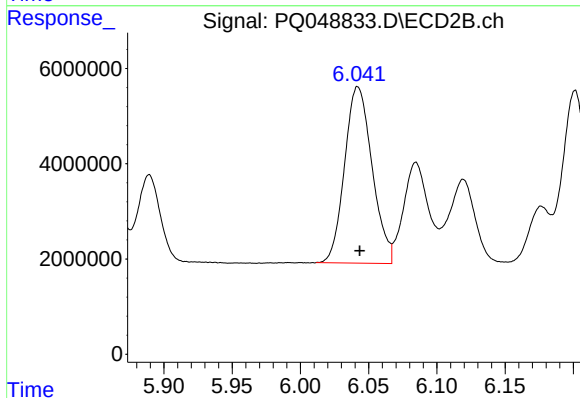
#7 AR-1016-5

R.T.: 7.112 min
Delta R.T.: -0.005 min
Response: 124446606
Conc: 557.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

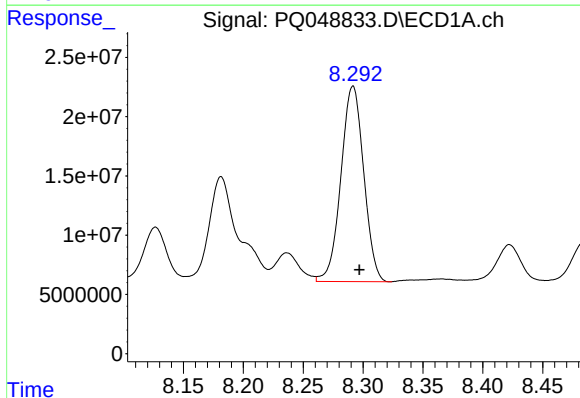
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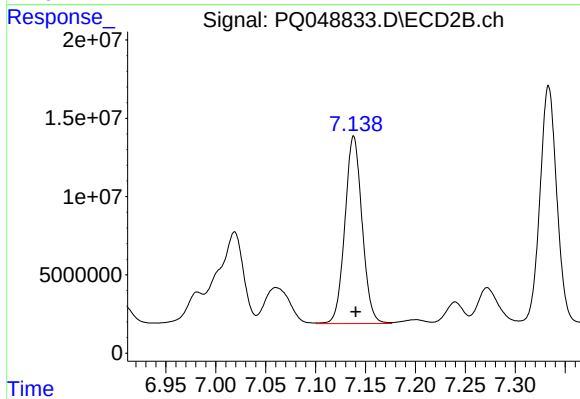
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 51991214
Conc: 400.47 ng/ml



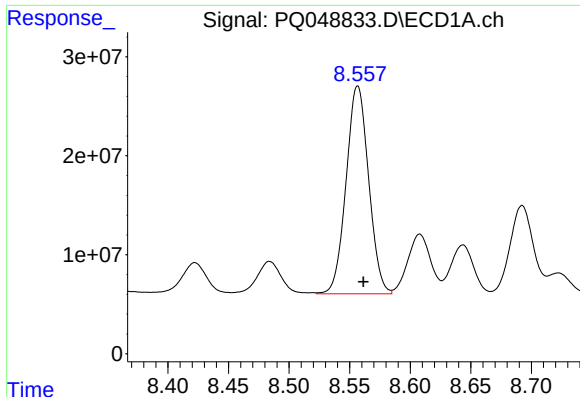
#31 AR-1260-1

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 218817038
Conc: 541.78 ng/ml



#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 143850098
Conc: 546.45 ng/ml m



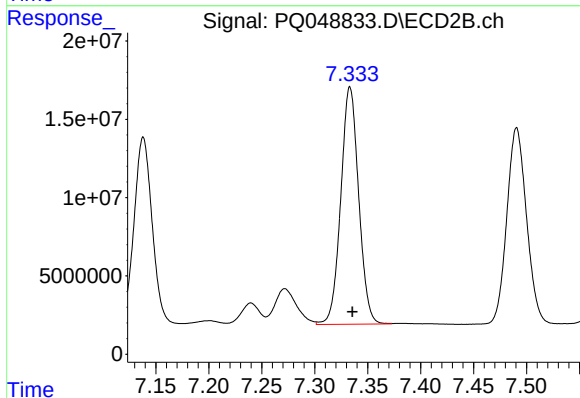
#32 AR-1260-2

R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 272218660
Conc: 541.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

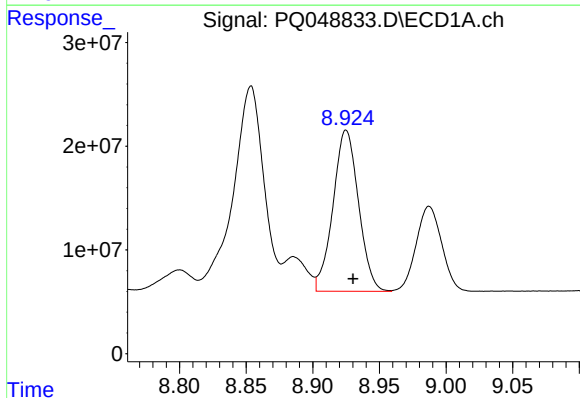
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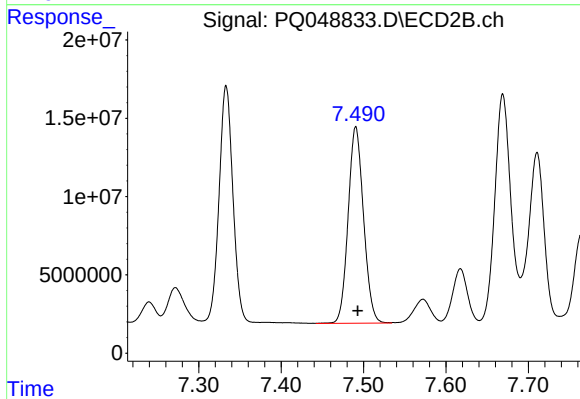
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 178444115
Conc: 537.42 ng/ml m



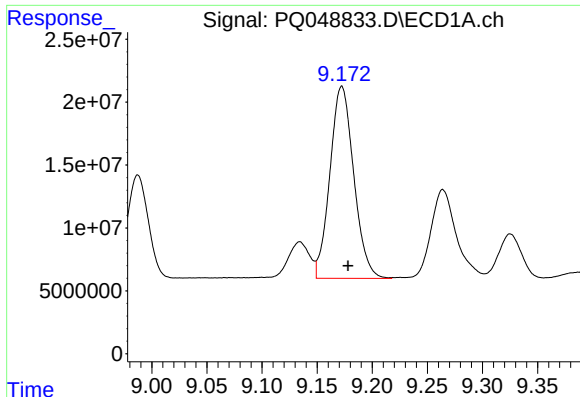
#33 AR-1260-3

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 207163340
Conc: 518.64 ng/ml



#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: -0.002 min
Response: 163172193
Conc: 539.26 ng/ml m



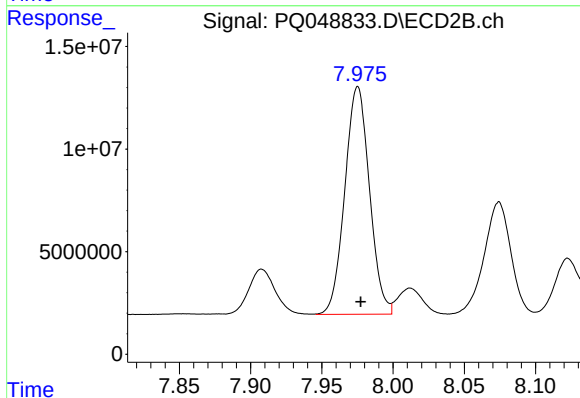
#34 AR-1260-4

R.T.: 9.172 min
Delta R.T.: -0.006 min
Response: 229721586
Conc: 503.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

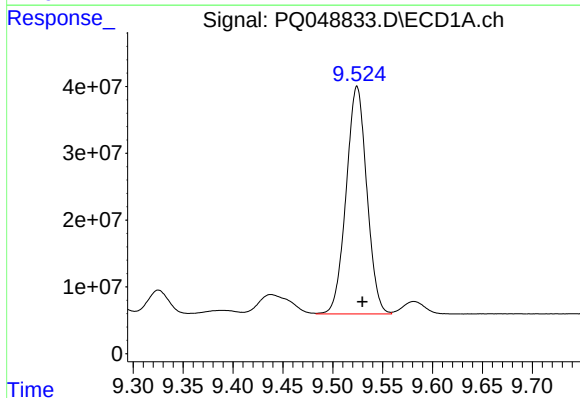
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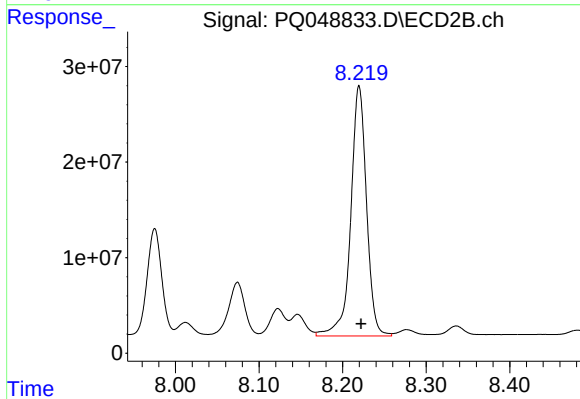
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 133744553
Conc: 517.60 ng/ml m



#35 AR-1260-5

R.T.: 9.524 min
Delta R.T.: -0.006 min
Response: 491059299
Conc: 495.04 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 342979965
Conc: 525.25 ng/ml