

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070220\
 Data File : PQ048596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 13:21
 Operator : DD\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: Jul 02 15:52:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.283	4.285	411.4E6	207.3E6	55.812	58.719
2)	SA Decachlor...	11.552	9.656	419.0E6	216.9E6	43.304	45.065
Target Compounds							
3)	L1 AR-1016-1	6.614	5.551	141.6E6	74917977	493.534	530.232
4)	L1 AR-1016-2	6.639	5.572	195.2E6	102.8E6	492.524	532.619
5)	L1 AR-1016-3	6.706	5.765	120.6E6	47879036	488.912	504.014
6)	L1 AR-1016-4	6.814	5.815	99963003	38772437	490.388	499.510
7)	L1 AR-1016-5	7.129	6.046	92444293	55259473	455.754	513.965m
31)	L7 AR-1260-1	8.310	7.144	159.9E6	103.3E6	424.119	475.383
32)	L7 AR-1260-2	8.575	7.340	194.5E6	127.8E6	423.416	474.038
33)	L7 AR-1260-3	8.945	7.497	153.1E6	118.3E6	416.866	478.006
34)	L7 AR-1260-4	9.193	7.982	179.1E6	98496659	418.114	460.692
35)	L7 AR-1260-5	9.546	8.227	379.4E6	246.3E6	423.178	456.507

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

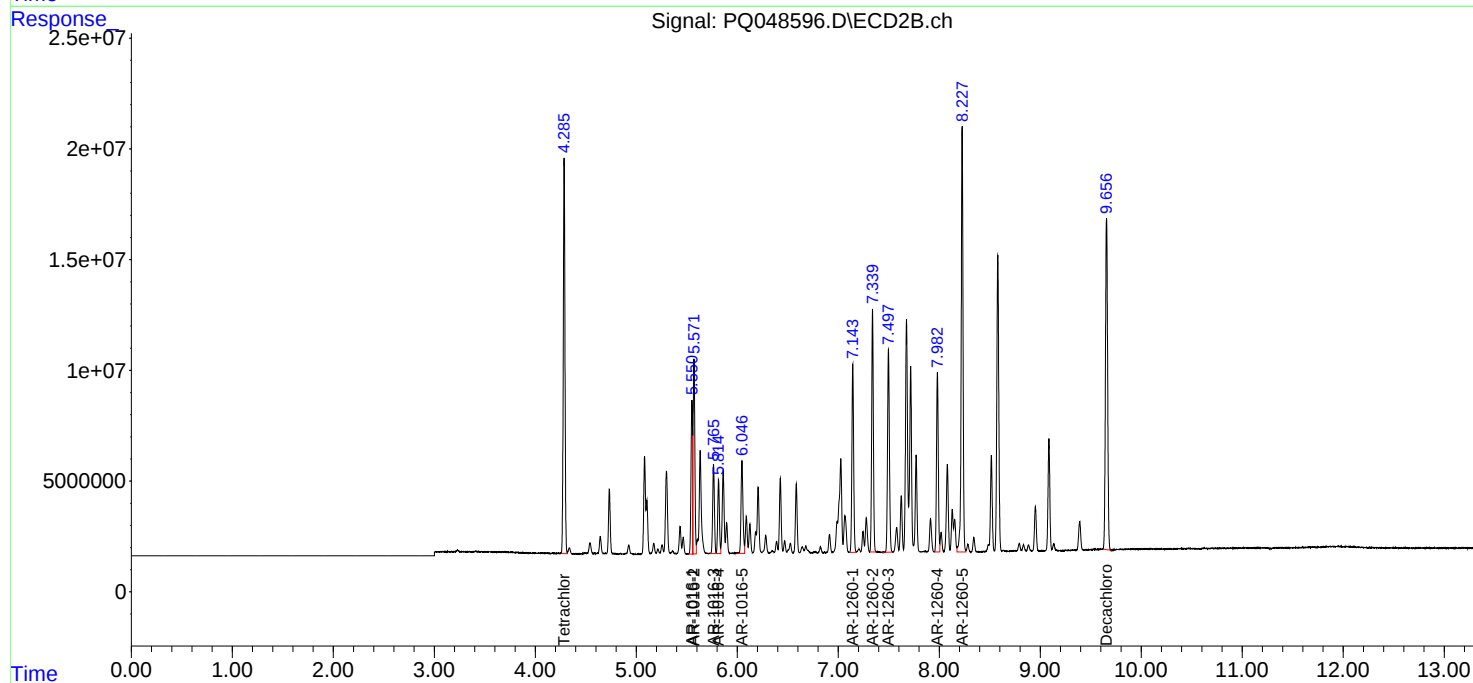
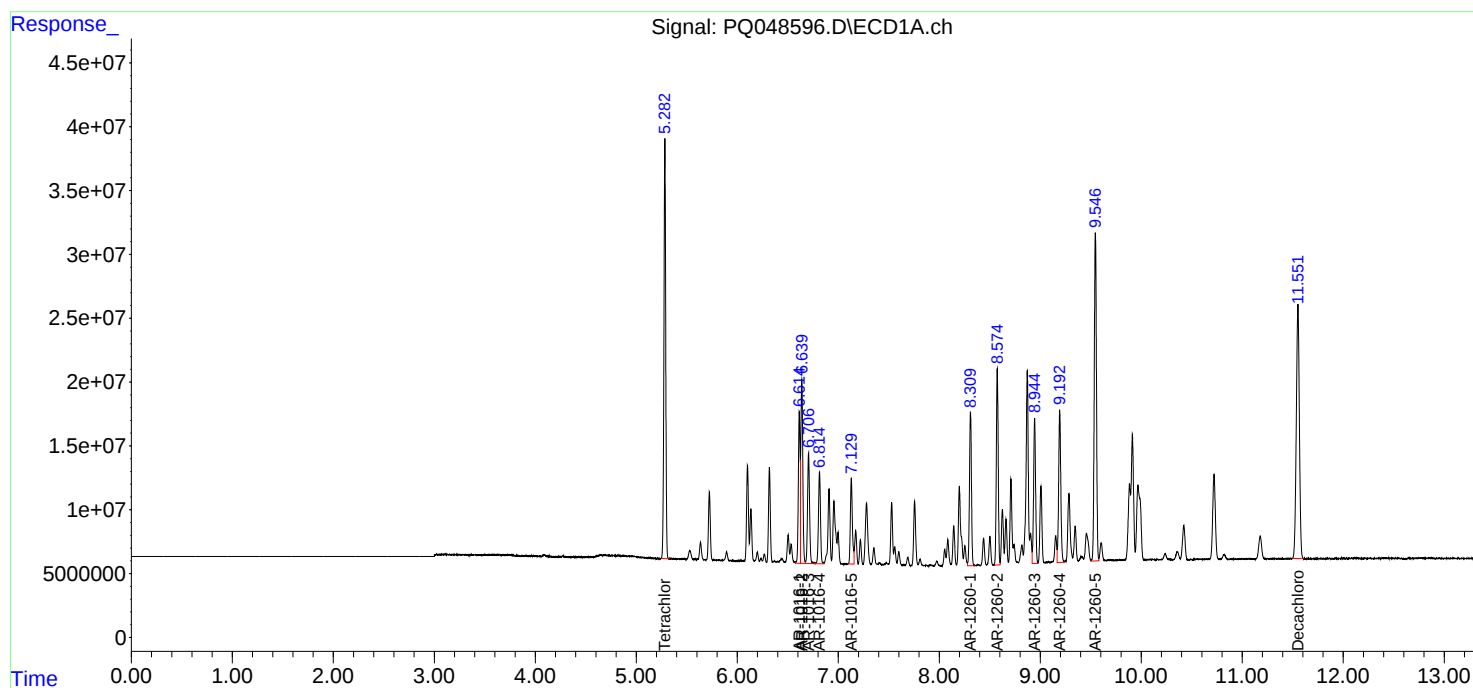
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

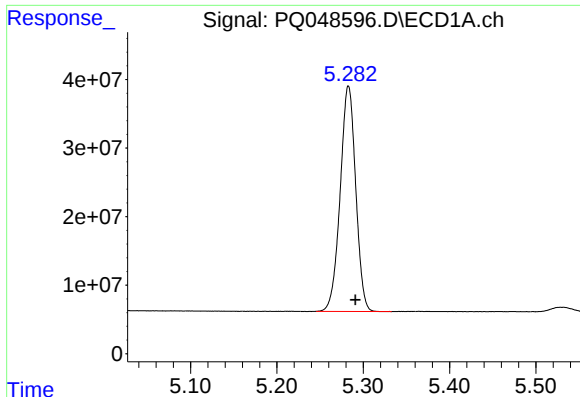
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Integration File signal 1: autoint1.e
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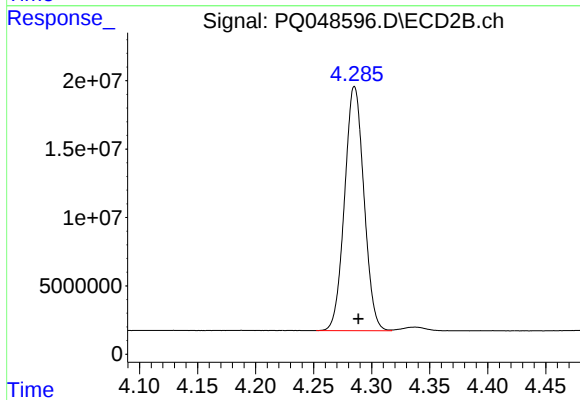
#1 Tetrachloro-m-xylene

R.T.: 5.283 min
Delta R.T.: -0.008 min
Response: 411404179
Conc: 55.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

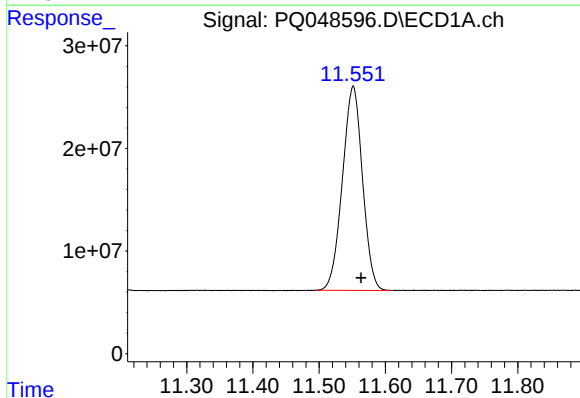
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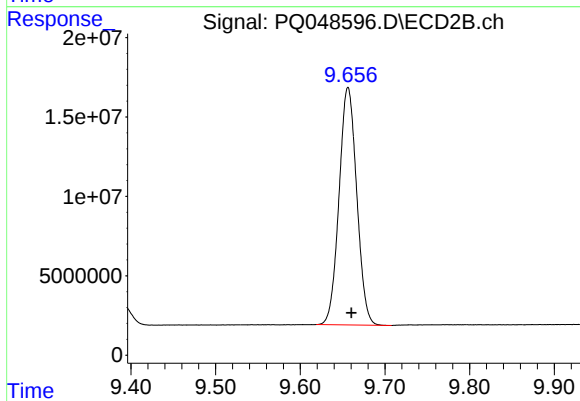
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.003 min
Response: 207312925
Conc: 58.72 ng/ml



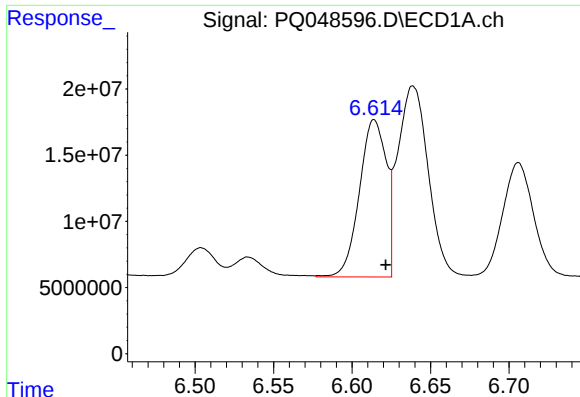
#2 Decachlorobiphenyl

R.T.: 11.552 min
Delta R.T.: -0.012 min
Response: 419014161
Conc: 43.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.004 min
Response: 216863743
Conc: 45.06 ng/ml



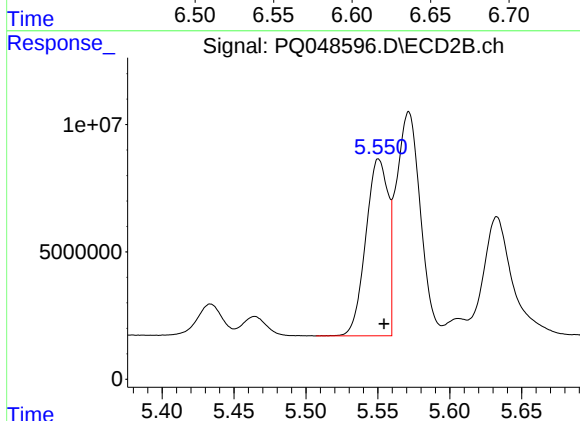
#3 AR-1016-1

R.T.: 6.614 min
Delta R.T.: -0.007 min
Response: 141631593
Conc: 493.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

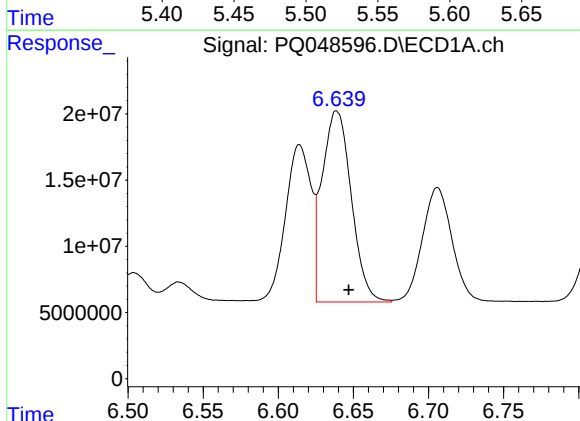
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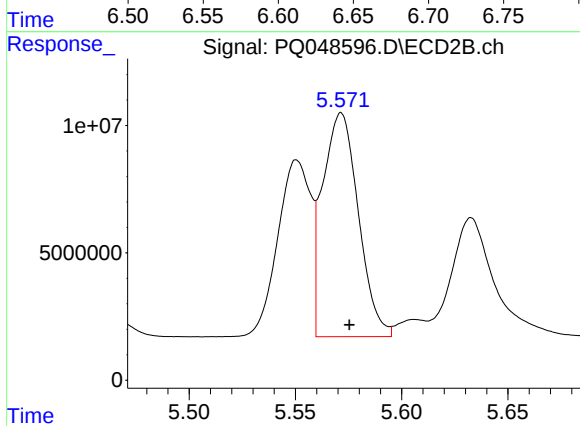
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.004 min
Response: 74917977
Conc: 530.23 ng/ml



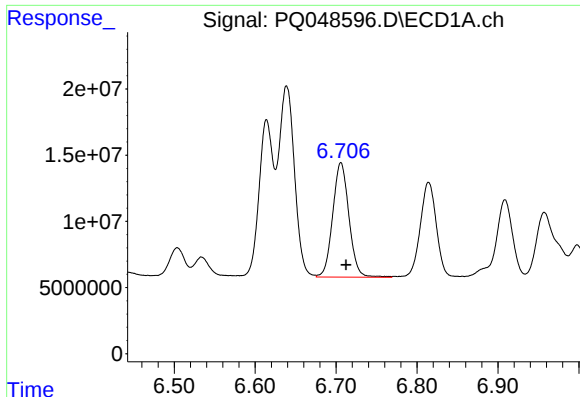
#4 AR-1016-2

R.T.: 6.639 min
Delta R.T.: -0.008 min
Response: 195210357
Conc: 492.52 ng/ml



#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 102834476
Conc: 532.62 ng/ml



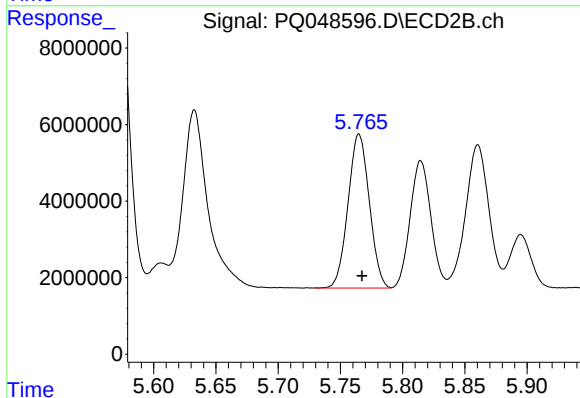
#5 AR-1016-3

R.T.: 6.706 min
Delta R.T.: -0.006 min
Response: 120610004
Conc: 488.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

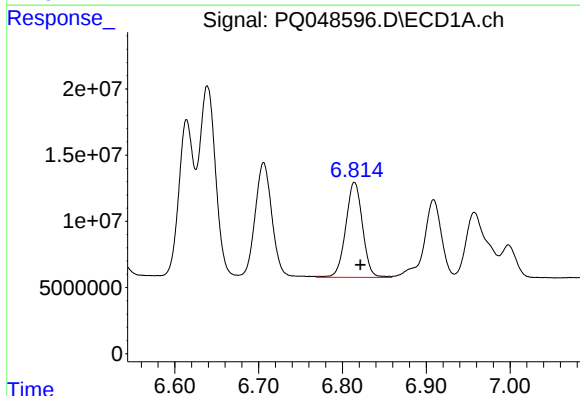
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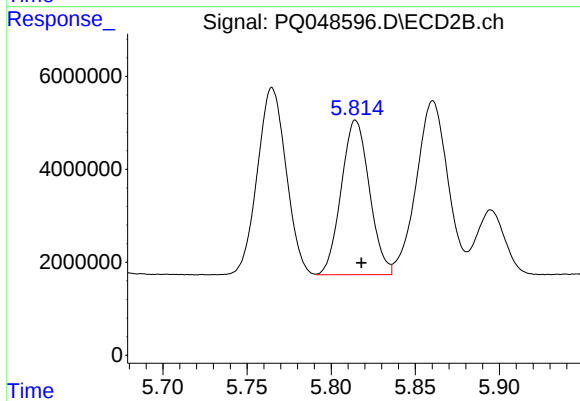
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 47879036
Conc: 504.01 ng/ml



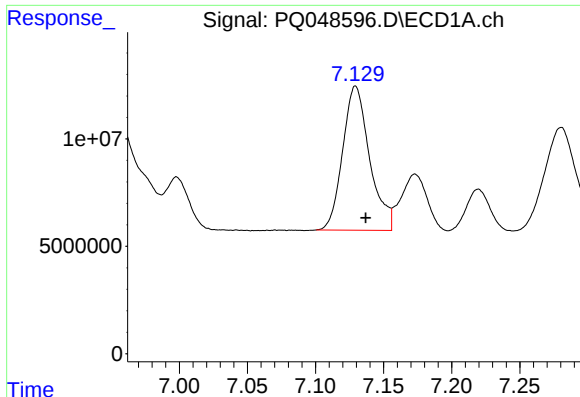
#6 AR-1016-4

R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 99963003
Conc: 490.39 ng/ml



#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 38772437
Conc: 499.51 ng/ml



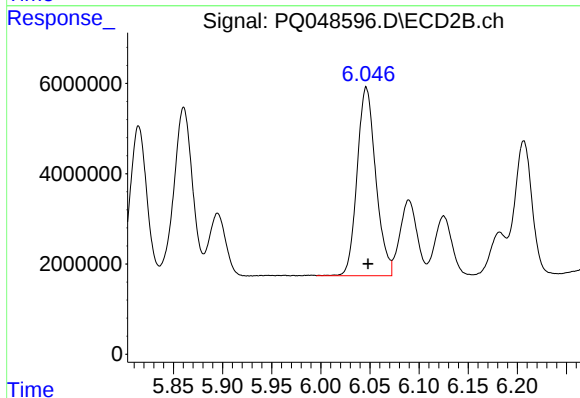
#7 AR-1016-5

R.T.: 7.129 min
Delta R.T.: -0.008 min
Response: 92444293
Conc: 455.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

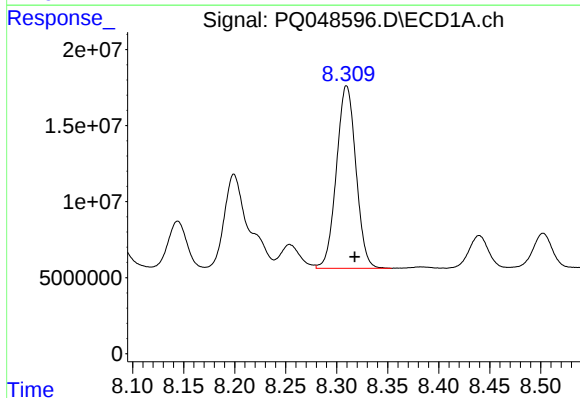
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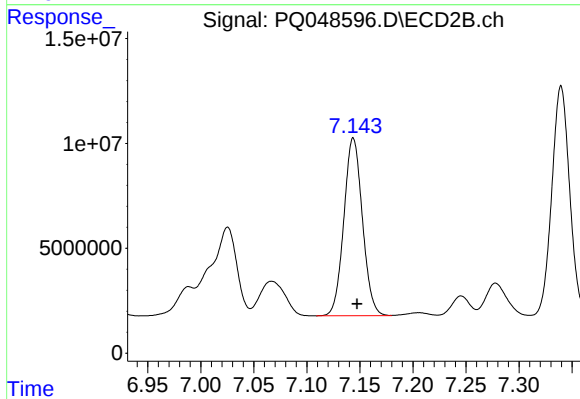
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 55259473
Conc: 513.96 ng/ml m



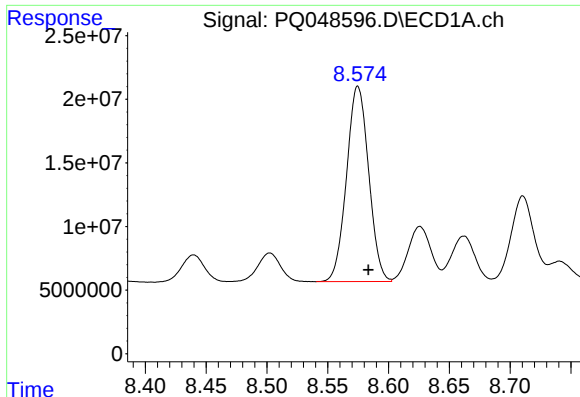
#31 AR-1260-1

R.T.: 8.310 min
Delta R.T.: -0.008 min
Response: 159897751
Conc: 424.12 ng/ml



#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 103260467
Conc: 475.38 ng/ml



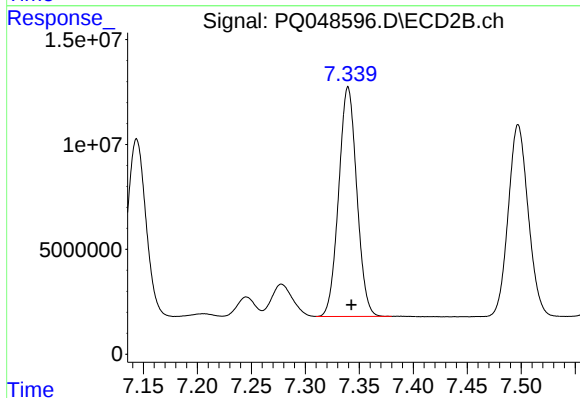
#32 AR-1260-2

R.T.: 8.575 min
Delta R.T.: -0.008 min
Response: 194500793
Conc: 423.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

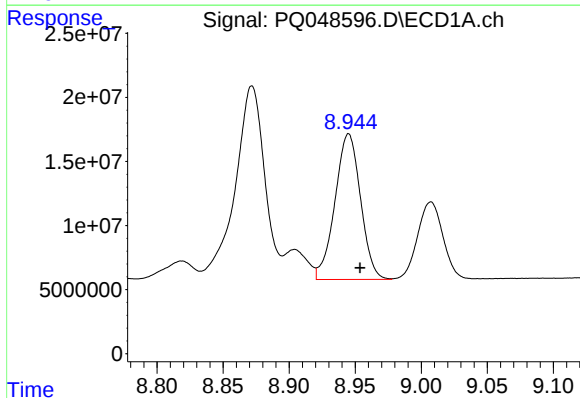
Manual Integrations
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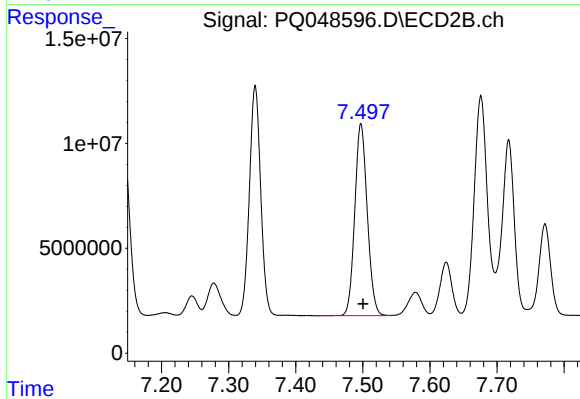
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 127826865
Conc: 474.04 ng/ml



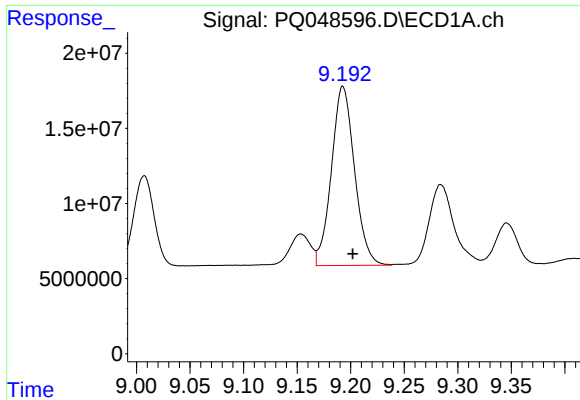
#33 AR-1260-3

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 153088256
Conc: 416.87 ng/ml



#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.003 min
Response: 118334268
Conc: 478.01 ng/ml



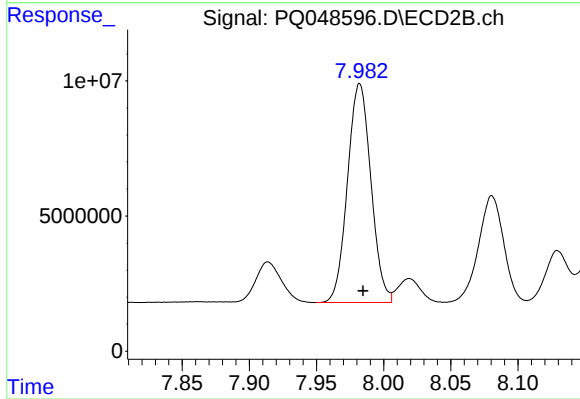
#34 AR-1260-4

R.T.: 9.193 min
Delta R.T.: -0.009 min
Response: 179120378
Conc: 418.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

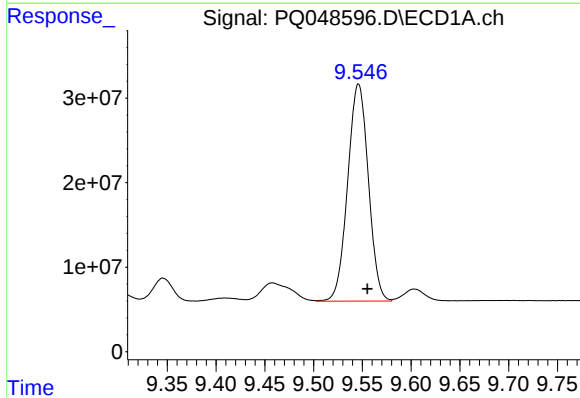
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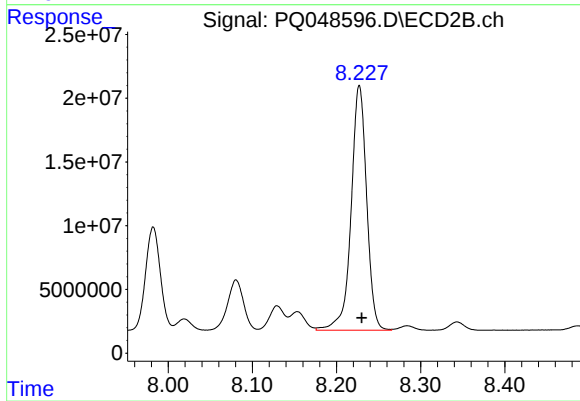
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.003 min
Response: 98496659
Conc: 460.69 ng/ml



#35 AR-1260-5

R.T.: 9.546 min
Delta R.T.: -0.009 min
Response: 379426365
Conc: 423.18 ng/ml



#35 AR-1260-5

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 246340273
Conc: 456.51 ng/ml