

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031920\
 Data File : PQ047067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2020 17:35
 Operator : AJ\MA
 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: Mar 19 18:08:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.133	4.273	1248.9E6	166.7E6	55.856m	58.071
2)	SA Decachlor...	11.228	9.672	570.8E6	147.0E6	44.688	44.061
Target Compounds							
3)	L1 AR-1016-1	6.451	5.549	446.5E6	67172259	489.415	571.758
4)	L1 AR-1016-2	6.473	5.570	638.2E6	91323362	493.551m	571.602
5)	L1 AR-1016-3	6.541	5.766	381.6E6	50669672	499.910	592.764
6)	L1 AR-1016-4	6.648	5.814	332.0E6	37503868	499.871	540.597
7)	L1 AR-1016-5	6.963	6.048	296.6E6	51275324	464.284	561.666
31)	L7 AR-1260-1	8.141	7.151	450.4E6	91359225	430.590	522.336
32)	L7 AR-1260-2	8.406	7.346	599.0E6	109.5E6	435.995	508.084
33)	L7 AR-1260-3	8.773	7.506	456.8E6	101.5E6	423.985m	504.854
34)	L7 AR-1260-4	9.009	7.992	429.0E6	85403162	430.014m	487.124
35)	L7 AR-1260-5	9.344	8.239	906.2E6	212.3E6	435.959	487.282

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

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Acq On : 19 Mar 2020 17:35
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

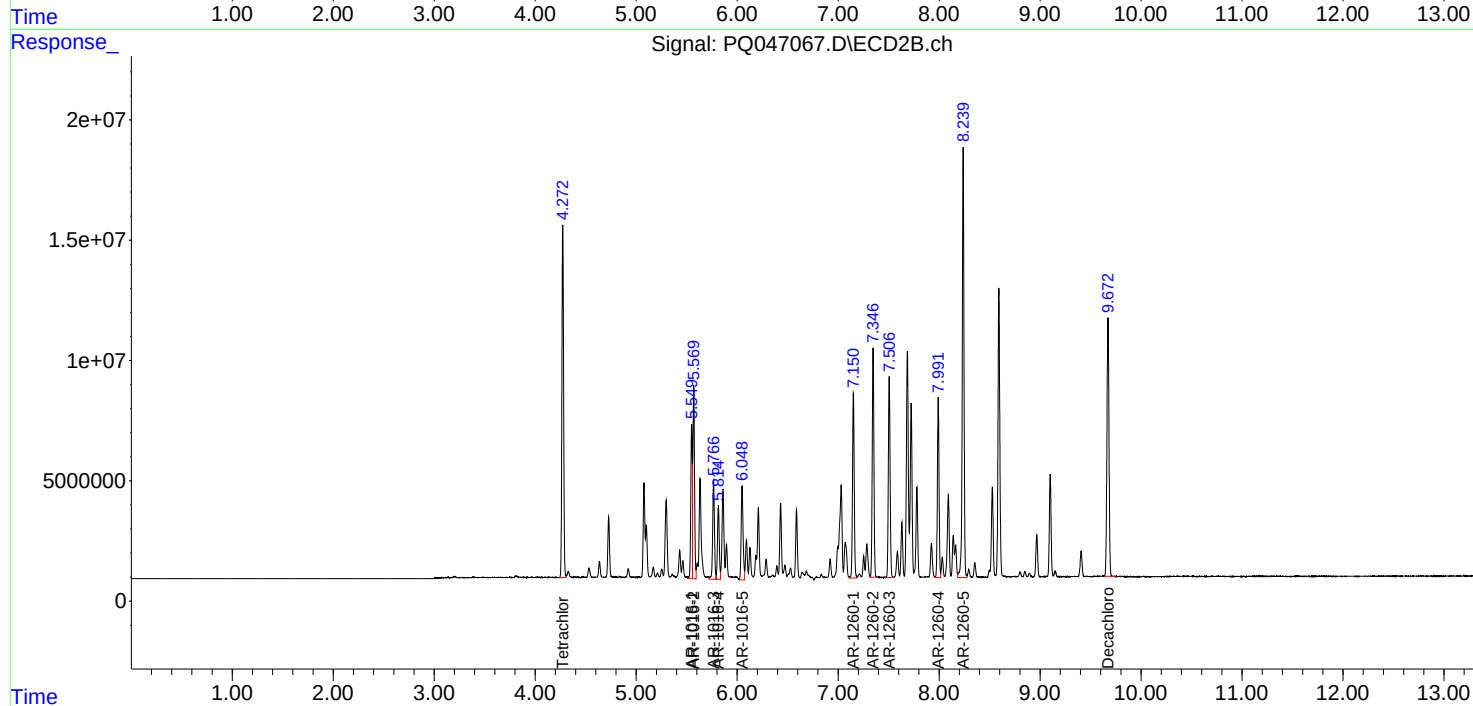
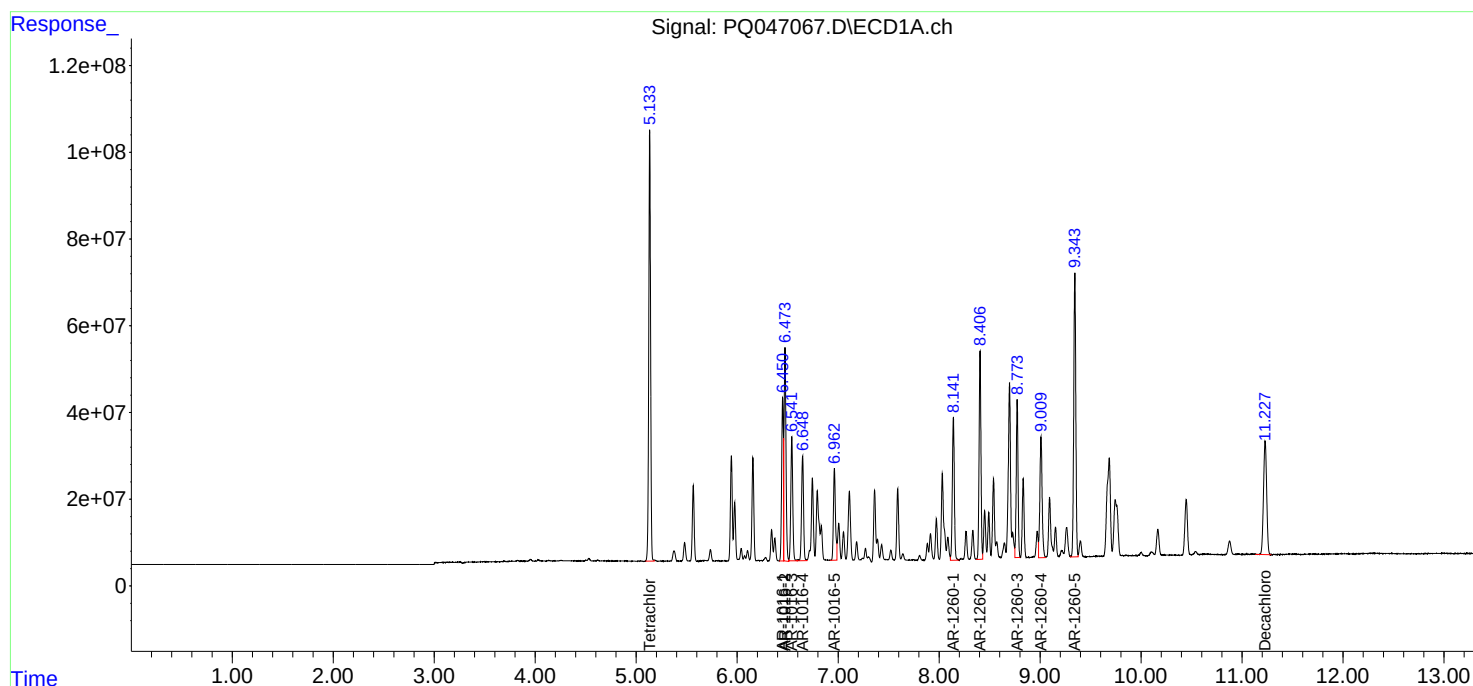
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

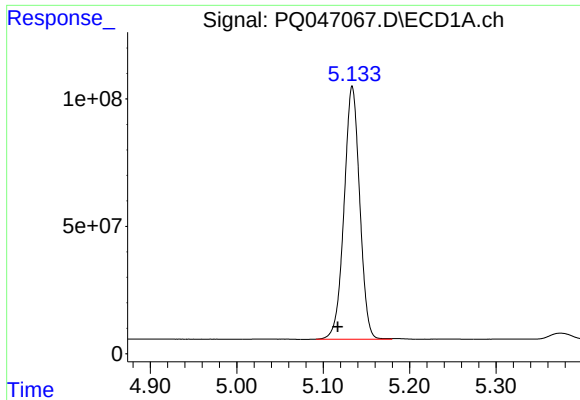
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 18:08:28 2020
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QLast Update : Tue Mar 17 15:09:31 2020
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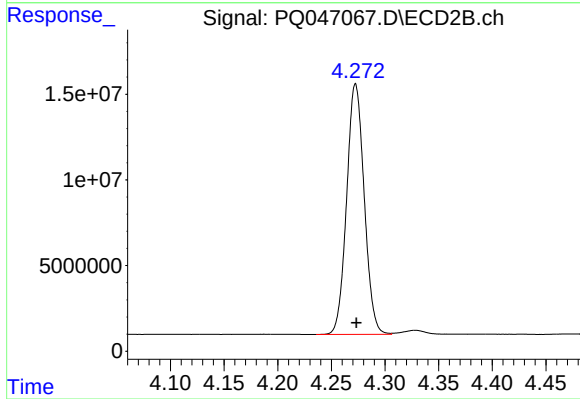
#1 Tetrachloro-m-xylene

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 1248878642
Conc: 55.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

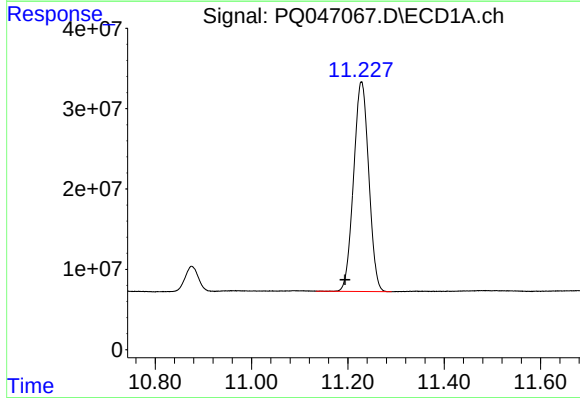
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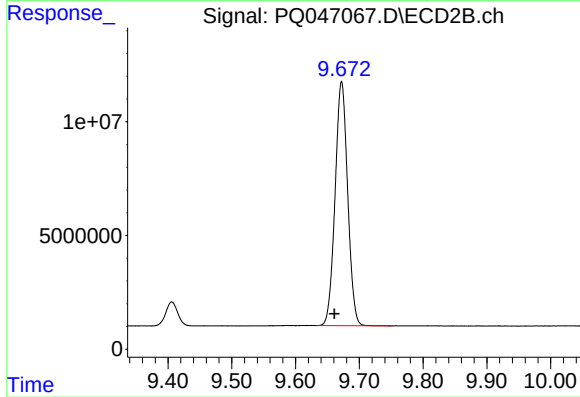
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 166673407
Conc: 58.07 ng/ml



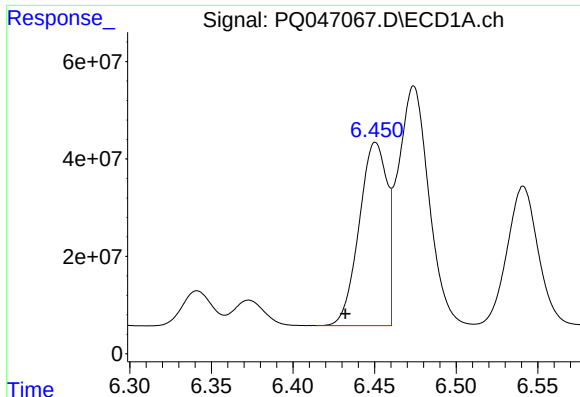
#2 Decachlorobiphenyl

R.T.: 11.228 min
Delta R.T.: 0.034 min
Response: 570755236
Conc: 44.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.672 min
Delta R.T.: 0.011 min
Response: 147026948
Conc: 44.06 ng/ml



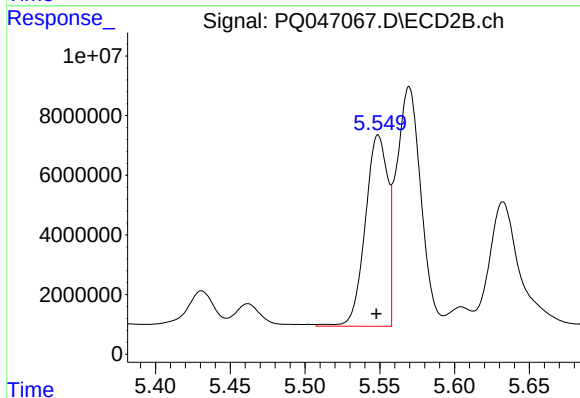
#3 AR-1016-1

R.T.: 6.451 min
Delta R.T.: 0.019 min
Response: 446476953
Conc: 489.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

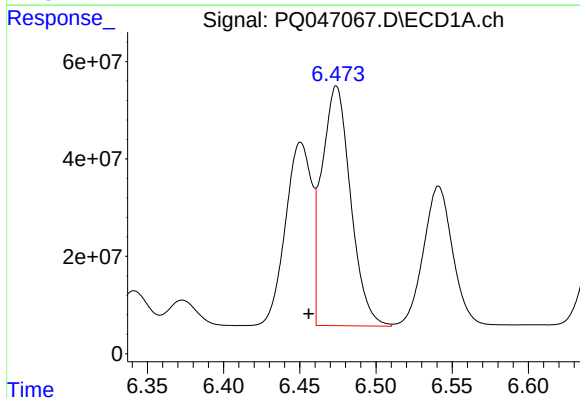
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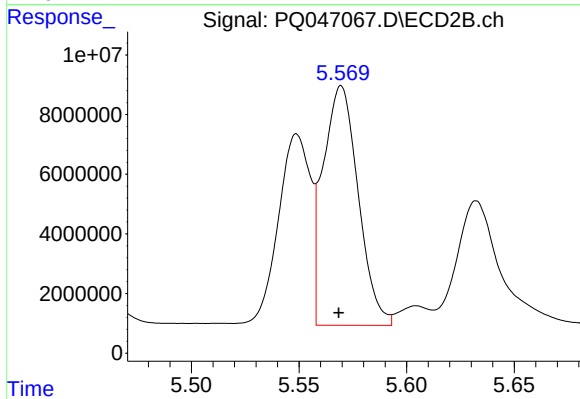
#3 AR-1016-1

R.T.: 5.549 min
Delta R.T.: 0.001 min
Response: 67172259
Conc: 571.76 ng/ml



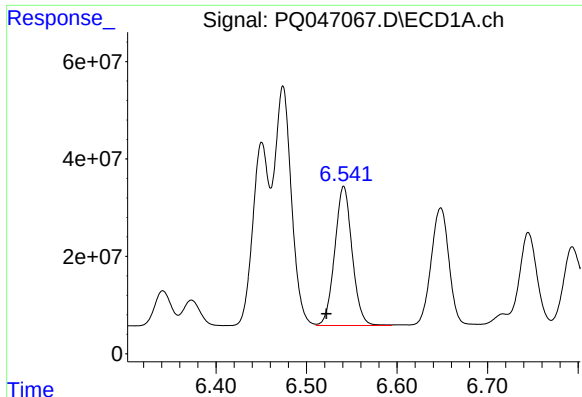
#4 AR-1016-2

R.T.: 6.473 min
Delta R.T.: 0.018 min
Response: 638195349
Conc: 493.55 ng/ml m



#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 91323362
Conc: 571.60 ng/ml



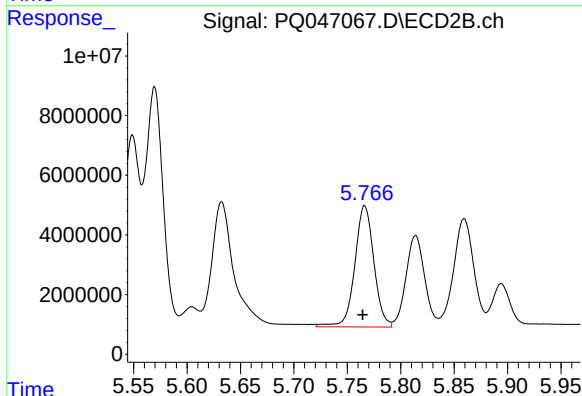
#5 AR-1016-3

R.T.: 6.541 min
Delta R.T.: 0.019 min
Response: 381591435
Conc: 499.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

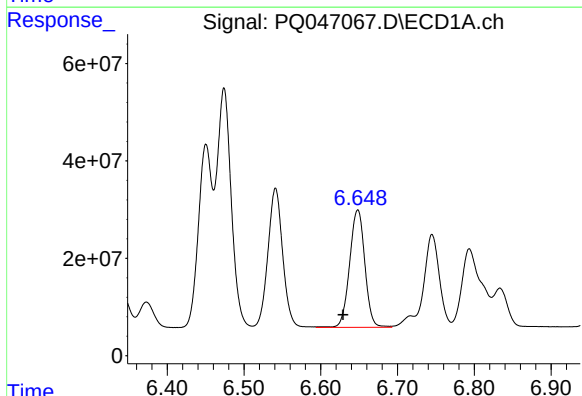
Manual Integrations
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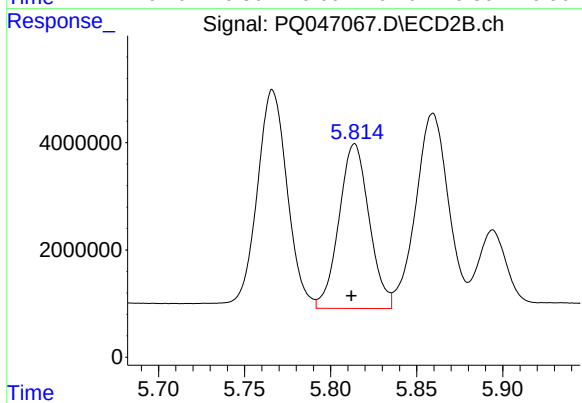
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.002 min
Response: 50669672
Conc: 592.76 ng/ml



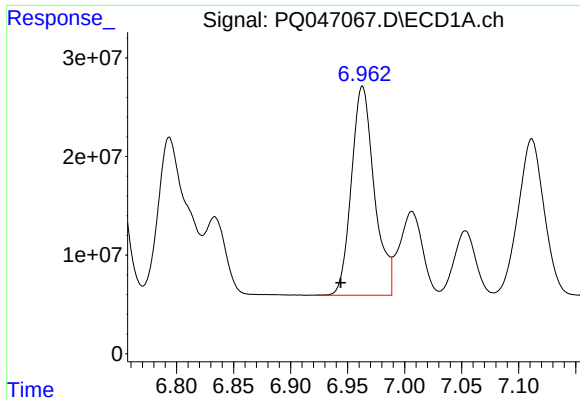
#6 AR-1016-4

R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 331968278
Conc: 499.87 ng/ml



#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 37503868
Conc: 540.60 ng/ml



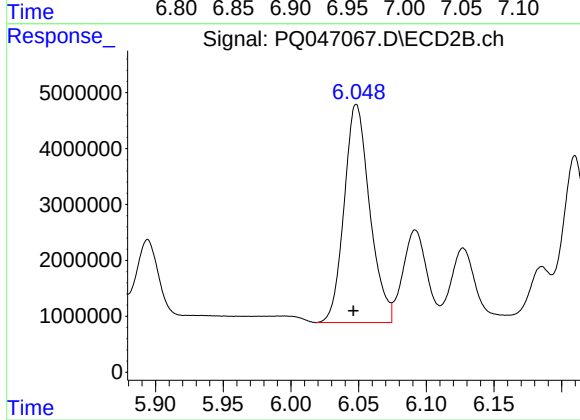
#7 AR-1016-5

R.T.: 6.963 min
Delta R.T.: 0.019 min
Response: 296583704
Conc: 464.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

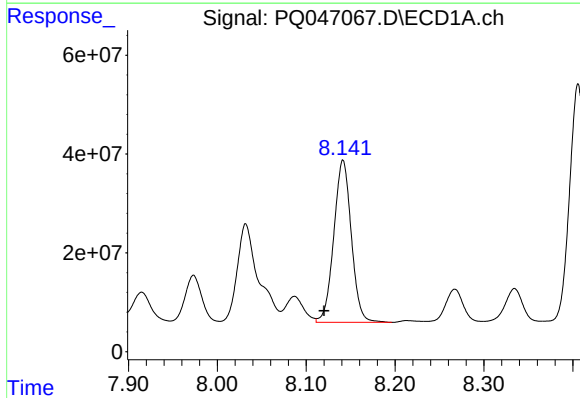
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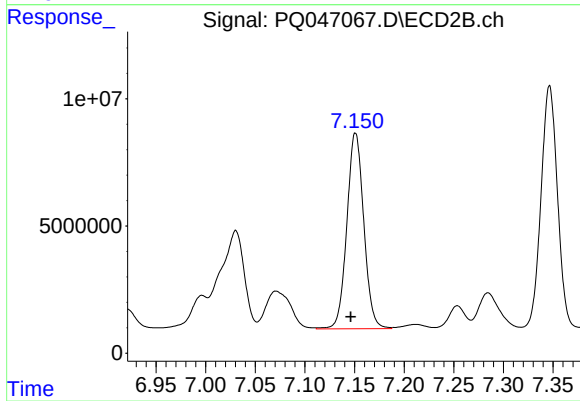
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 51275324
Conc: 561.67 ng/ml



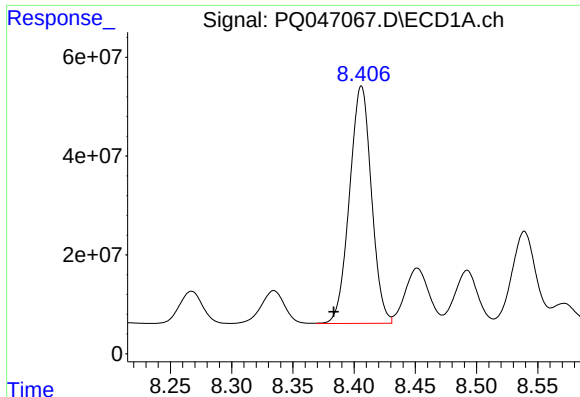
#31 AR-1260-1

R.T.: 8.141 min
Delta R.T.: 0.021 min
Response: 450406674
Conc: 430.59 ng/ml



#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 91359225
Conc: 522.34 ng/ml



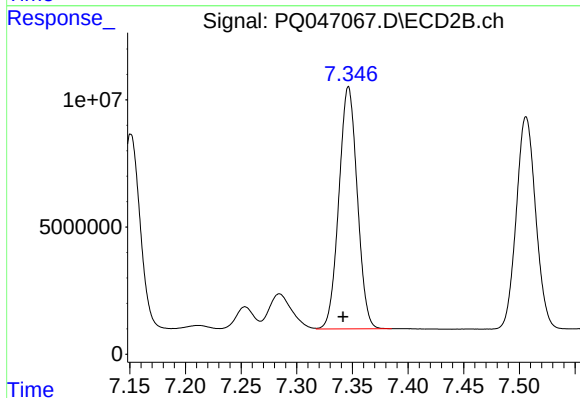
#32 AR-1260-2

R.T.: 8.406 min
Delta R.T.: 0.022 min
Response: 598954242
Conc: 436.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

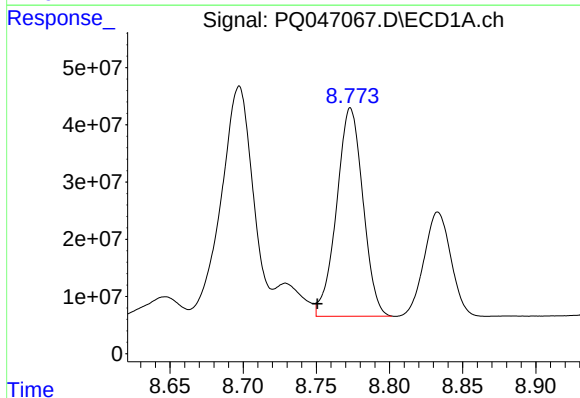
Manual Integrations
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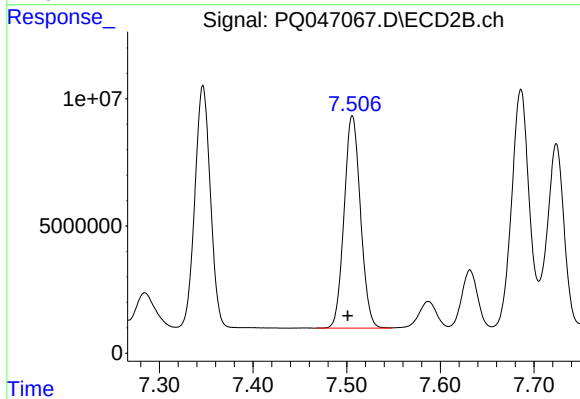
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: 0.005 min
Response: 109484634
Conc: 508.08 ng/ml



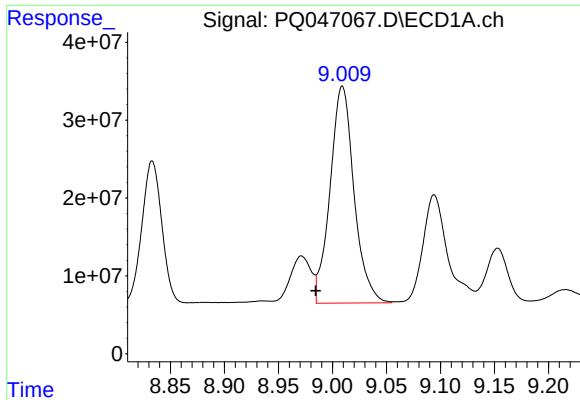
#33 AR-1260-3

R.T.: 8.773 min
Delta R.T.: 0.022 min
Response: 456762699
Conc: 423.99 ng/ml m



#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: 0.005 min
Response: 101535060
Conc: 504.85 ng/ml



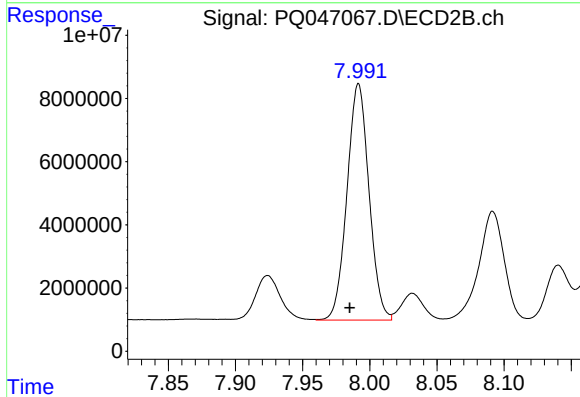
#34 AR-1260-4

R.T.: 9.009 min
Delta R.T.: 0.024 min
Response: 428972523
Conc: 430.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

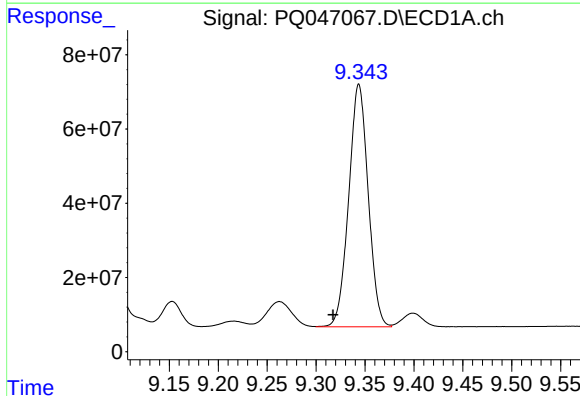
Manual Integrations
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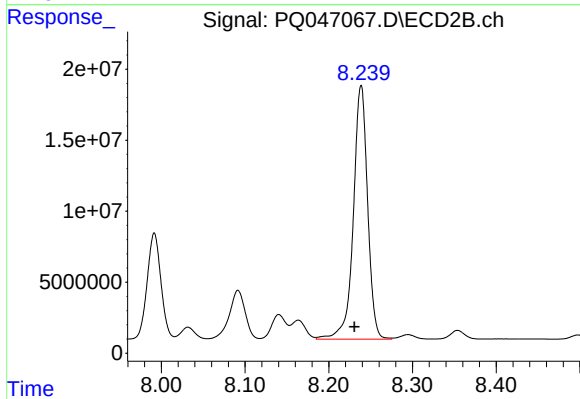
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: 0.006 min
Response: 85403162
Conc: 487.12 ng/ml



#35 AR-1260-5

R.T.: 9.344 min
Delta R.T.: 0.026 min
Response: 906214284
Conc: 435.96 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: 0.008 min
Response: 212301446
Conc: 487.28 ng/ml