

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ123119\
 Data File : PQ046048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 11:51
 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: Dec 31 12:24:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 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...	5.231	4.355	126.6E6	94654454	45.105	50.282
2)	SA Decachlor...	11.393	9.798	188.1E6	181.9E6	41.622	56.040 #
Target Compounds							
3)	L1 AR-1016-1	6.547	5.638	47315560	36719422	512.714	547.097
4)	L1 AR-1016-2	6.570	5.659	69536387	55599766	483.973m	544.347
5)	L1 AR-1016-3	6.638	5.857	44097790	27178487	489.902	528.316
6)	L1 AR-1016-4	6.745	5.904	35158370	22103988	495.278	503.209
7)	L1 AR-1016-5	7.061	6.139	35641314	32166954	505.901	547.439
31)	L7 AR-1260-1	8.241	7.245	71782702	67666011	520.388	545.019
32)	L7 AR-1260-2	8.504	7.439	86186536	82000115	507.537	566.939
33)	L7 AR-1260-3	8.873	7.601	69715792	78550037	484.893	550.716
34)	L7 AR-1260-4	9.114	8.088	82908351	72716598	496.654m	569.450
35)	L7 AR-1260-5	9.456	8.333	167.5E6	195.2E6	471.822	589.822 #

(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

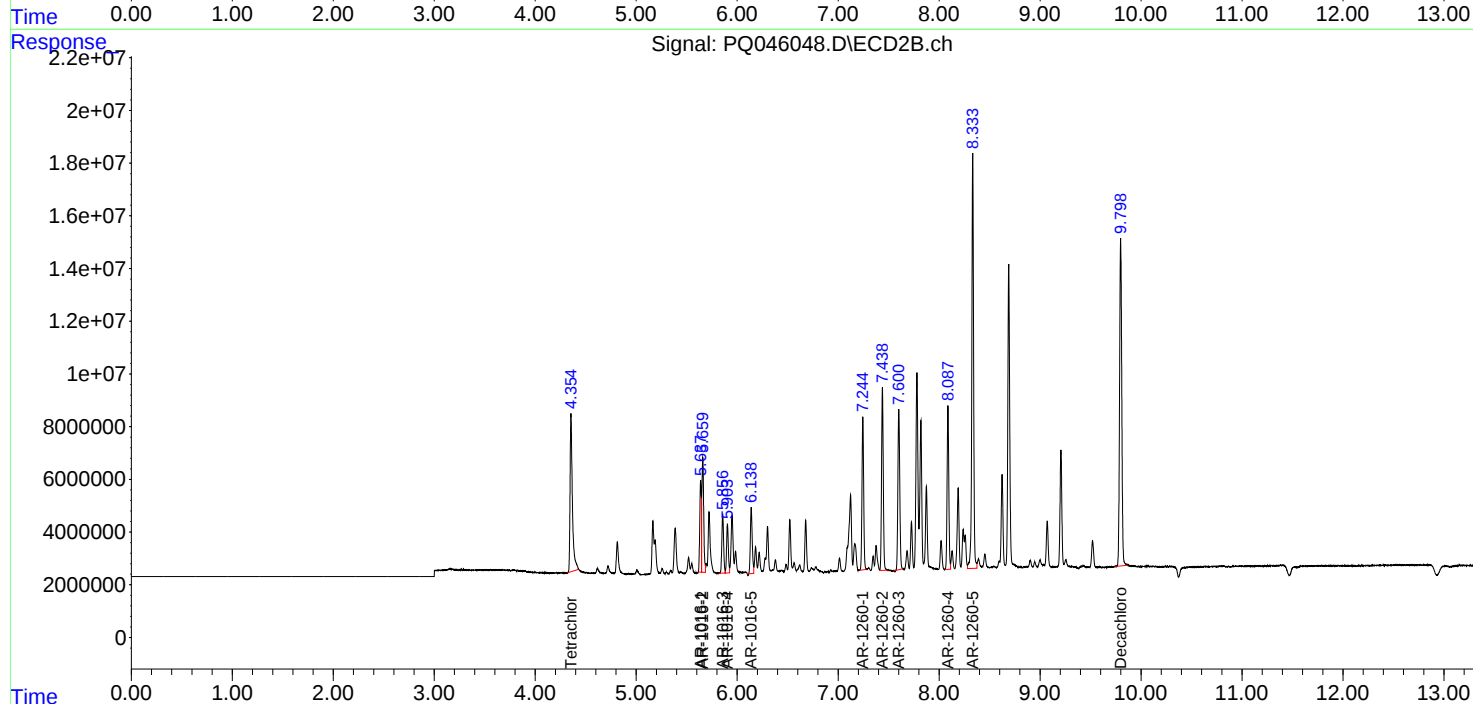
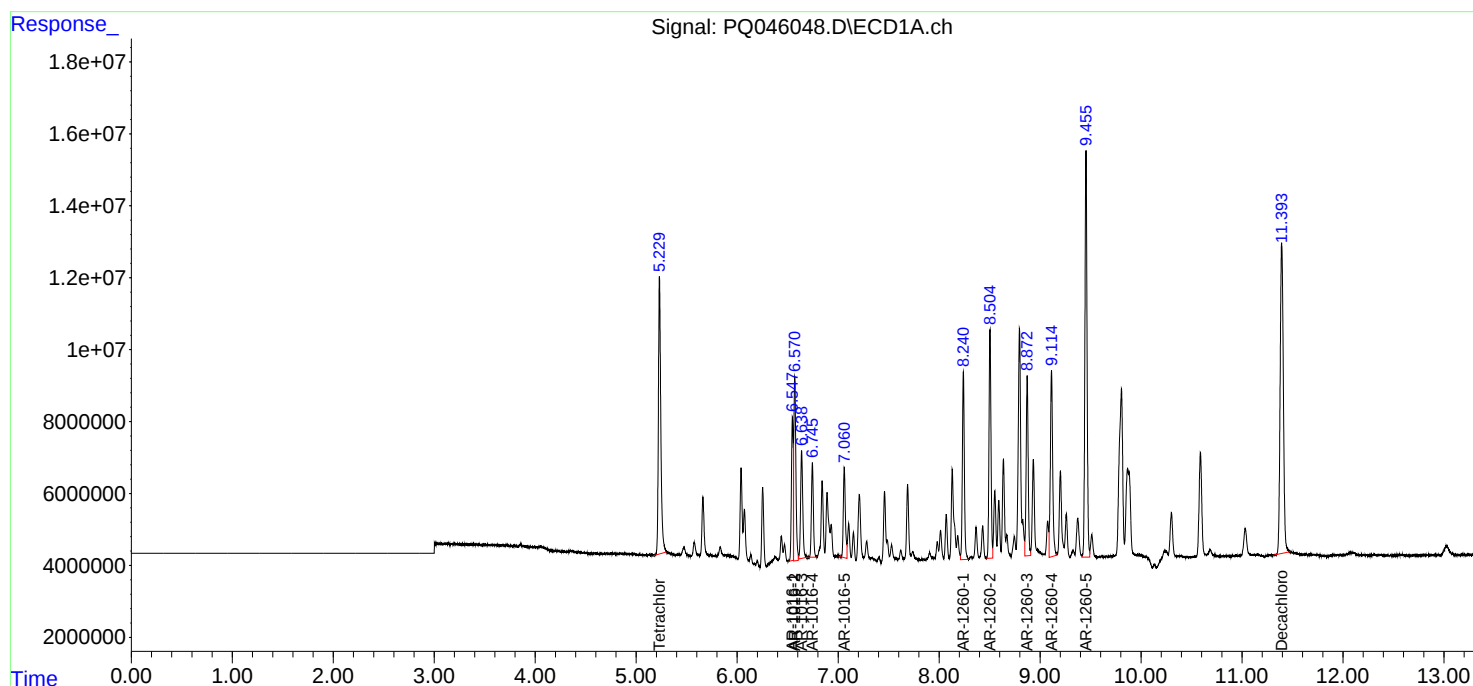
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

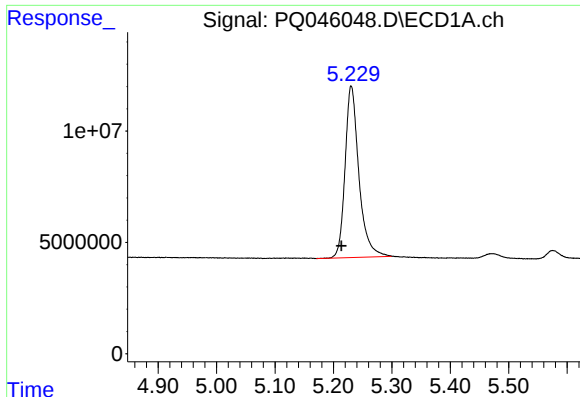
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Integration File signal 1: autoint1.e
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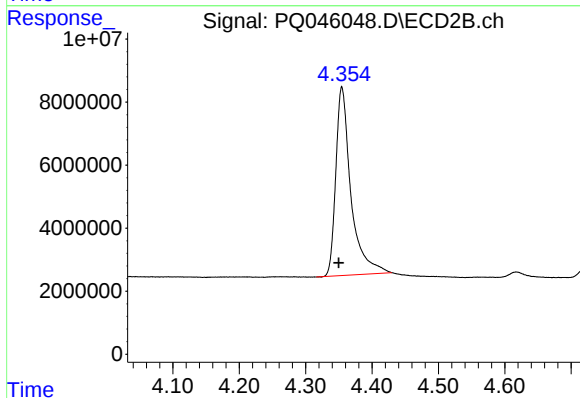
#1 Tetrachloro-m-xylene

R.T.: 5.231 min
Delta R.T.: 0.017 min
Response: 126596528
Conc: 45.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

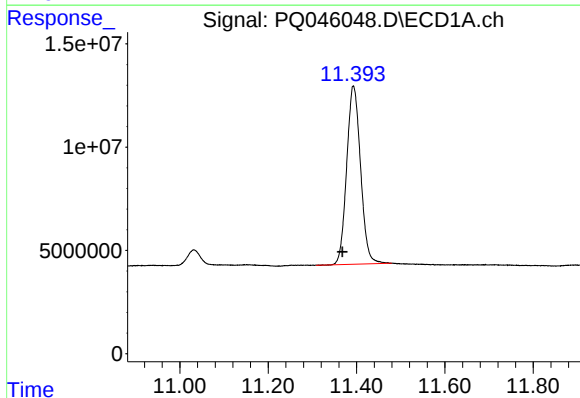
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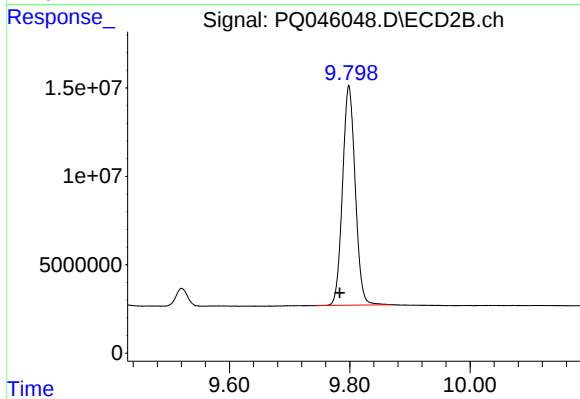
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.005 min
Response: 94654454
Conc: 50.28 ng/ml



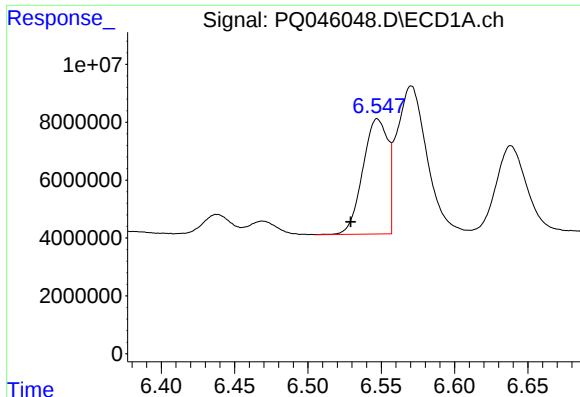
#2 Decachlorobiphenyl

R.T.: 11.393 min
Delta R.T.: 0.025 min
Response: 188116232
Conc: 41.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: 0.015 min
Response: 181900760
Conc: 56.04 ng/ml



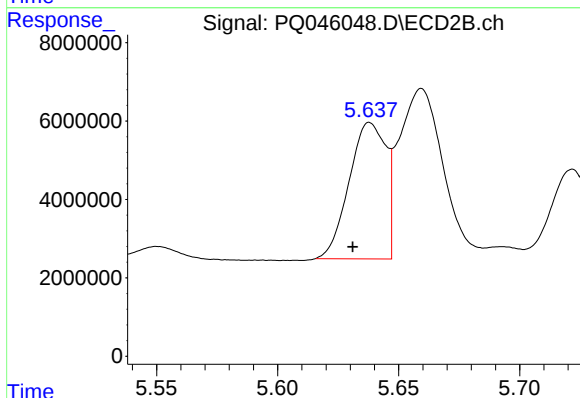
#3 AR-1016-1

R.T.: 6.547 min
Delta R.T.: 0.018 min
Response: 47315560
Conc: 512.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

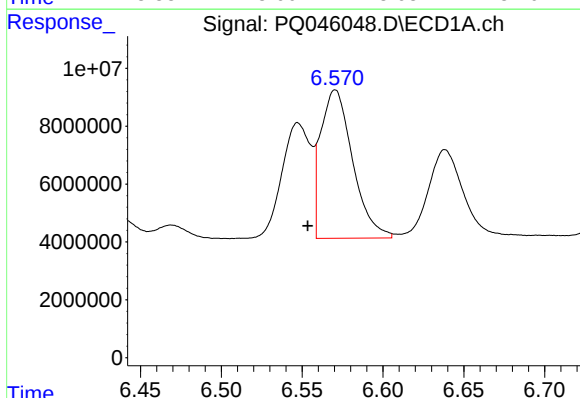
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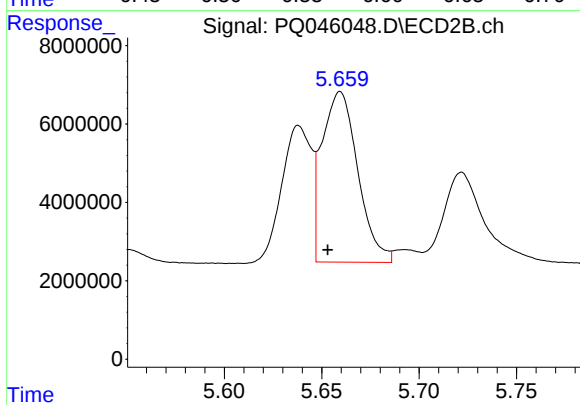
#3 AR-1016-1

R.T.: 5.638 min
Delta R.T.: 0.007 min
Response: 36719422
Conc: 547.10 ng/ml



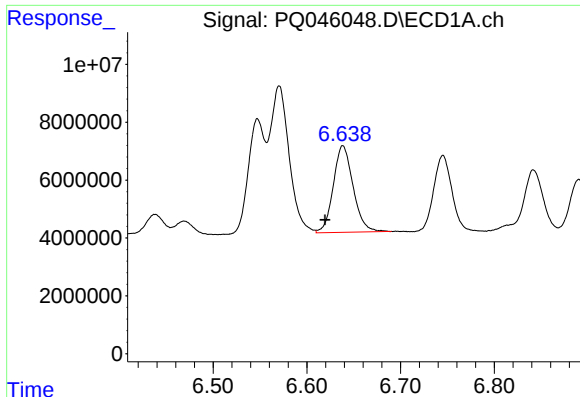
#4 AR-1016-2

R.T.: 6.570 min
Delta R.T.: 0.017 min
Response: 69536387
Conc: 483.97 ng/ml m



#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.006 min
Response: 55599766
Conc: 544.35 ng/ml



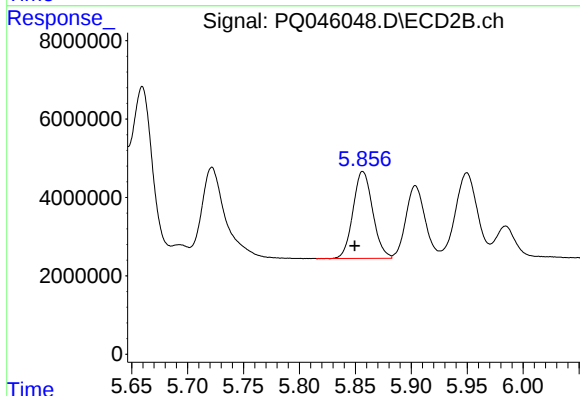
#5 AR-1016-3

R.T.: 6.638 min
Delta R.T.: 0.019 min
Response: 44097790
Conc: 489.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

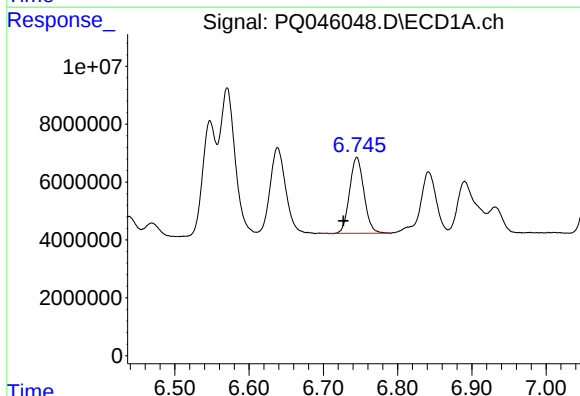
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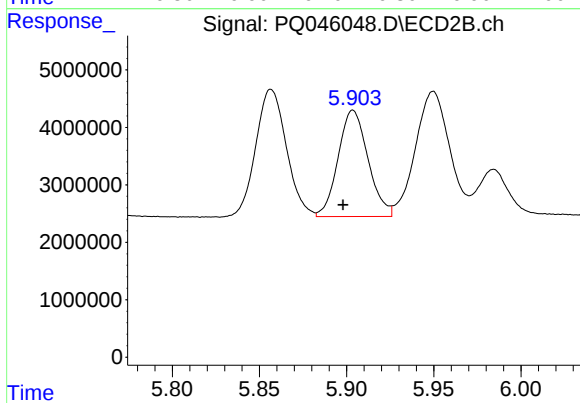
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: 0.007 min
Response: 27178487
Conc: 528.32 ng/ml



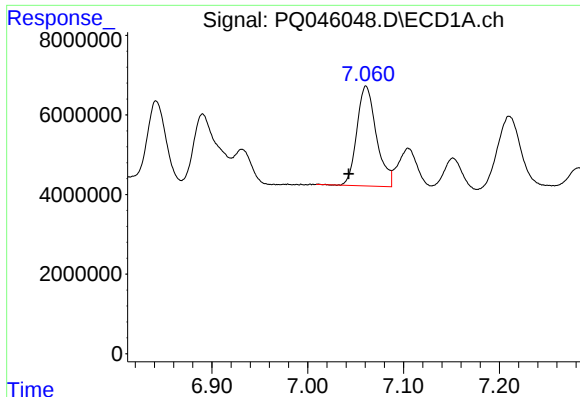
#6 AR-1016-4

R.T.: 6.745 min
Delta R.T.: 0.018 min
Response: 35158370
Conc: 495.28 ng/ml



#6 AR-1016-4

R.T.: 5.904 min
Delta R.T.: 0.006 min
Response: 22103988
Conc: 503.21 ng/ml



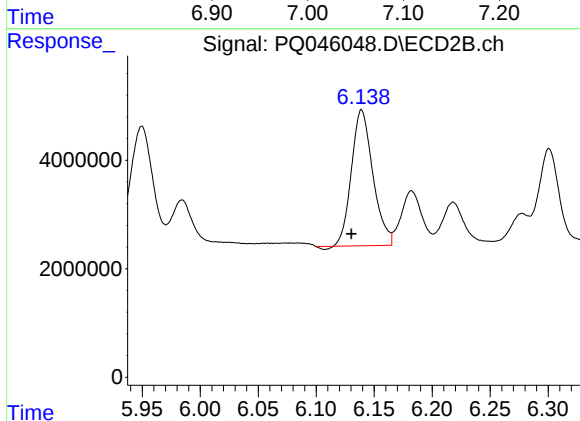
#7 AR-1016-5

R.T.: 7.061 min
Delta R.T.: 0.018 min
Response: 35641314
Conc: 505.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

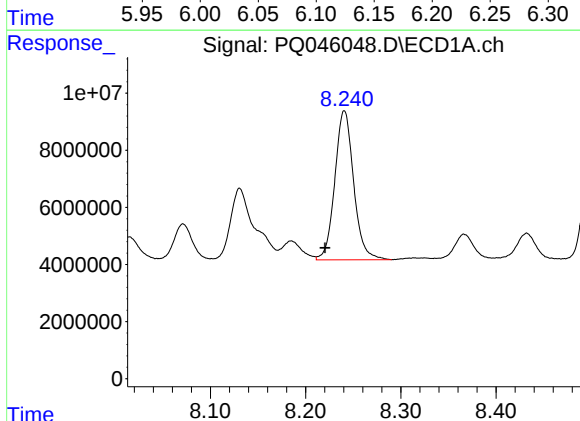
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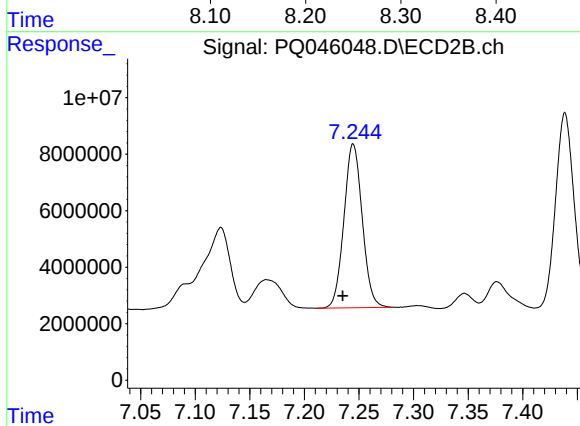
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 32166954
Conc: 547.44 ng/ml



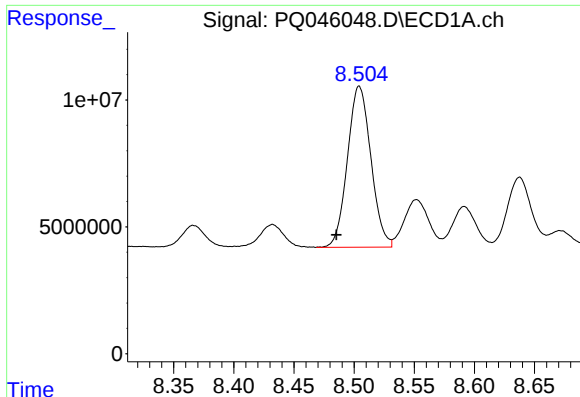
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.020 min
Response: 71782702
Conc: 520.39 ng/ml



#31 AR-1260-1

R.T.: 7.245 min
Delta R.T.: 0.010 min
Response: 67666011
Conc: 545.02 ng/ml



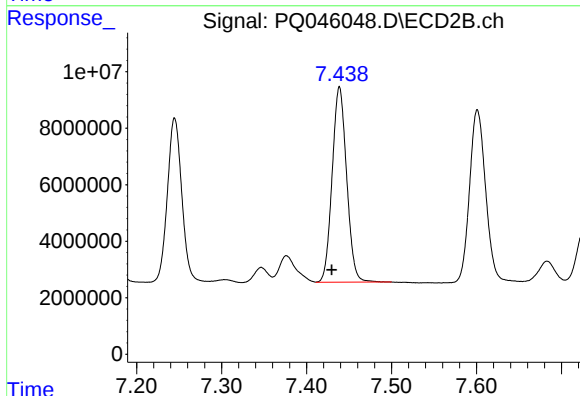
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.019 min
Response: 86186536
Conc: 507.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

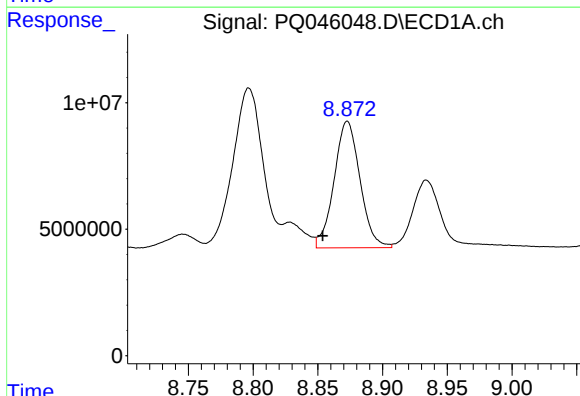
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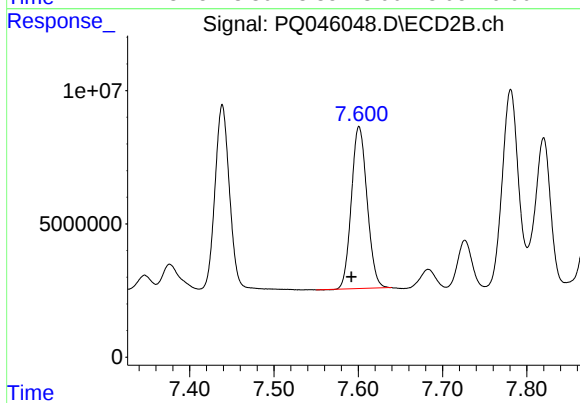
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.009 min
Response: 82000115
Conc: 566.94 ng/ml



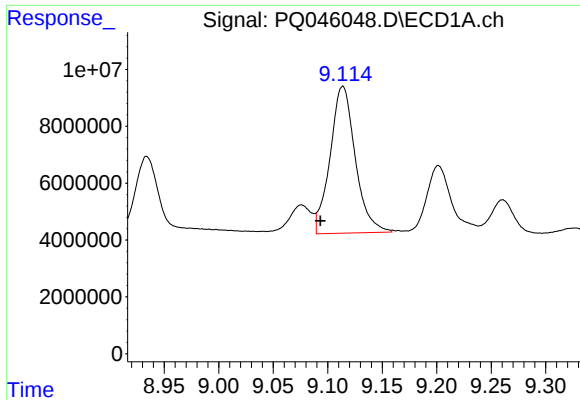
#33 AR-1260-3

R.T.: 8.873 min
Delta R.T.: 0.019 min
Response: 69715792
Conc: 484.89 ng/ml



#33 AR-1260-3

R.T.: 7.601 min
Delta R.T.: 0.009 min
Response: 78550037
Conc: 550.72 ng/ml



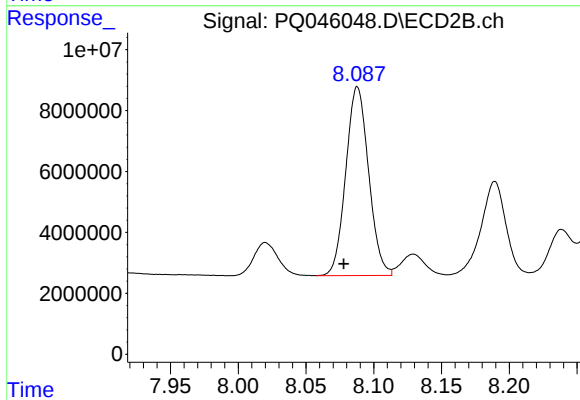
#34 AR-1260-4

R.T.: 9.114 min
Delta R.T.: 0.020 min
Response: 82908351
Conc: 496.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

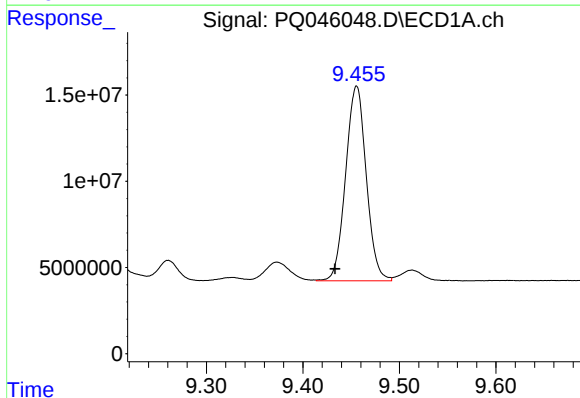
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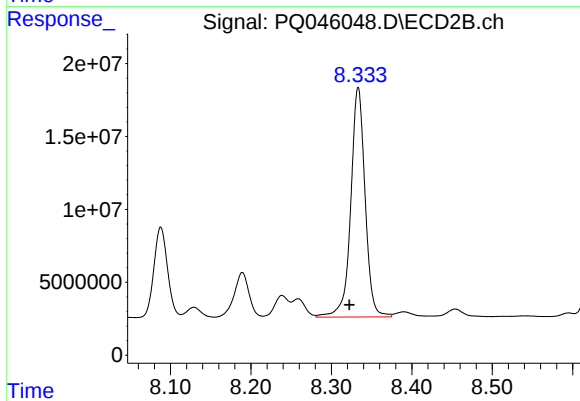
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: 0.010 min
Response: 72716598
Conc: 569.45 ng/ml



#35 AR-1260-5

R.T.: 9.456 min
Delta R.T.: 0.022 min
Response: 167483108
Conc: 471.82 ng/ml



#35 AR-1260-5

R.T.: 8.333 min
Delta R.T.: 0.011 min
Response: 195156531
Conc: 589.82 ng/ml