

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 06:26
 Operator : AJ\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 58 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: Apr 20 06:47:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.706	4.795	248.0E6	148.0E6	59.935	58.860m
2)	SA Decachlor...	12.113	10.560	279.5E6	171.3E6	47.261	49.687
Target Compounds							
3)	L1 AR-1016-1	7.156	6.250	86255605	57190331	556.616	573.084
4)	L1 AR-1016-2	7.180	6.272	126.7E6	81448089	545.574	568.810
5)	L1 AR-1016-3	7.252	6.487	77761835	44239252	562.533	567.652
6)	L1 AR-1016-4	7.364	6.540	63770159	35589432	542.891	572.951
7)	L1 AR-1016-5	7.698	6.793	66613979	48918376	561.732	582.903
31)	L7 AR-1260-1	8.920	7.959	124.7E6	95137336	550.695	560.358
32)	L7 AR-1260-2	9.190	8.162	144.9E6	113.8E6	528.801	555.255
33)	L7 AR-1260-3	9.564	8.327	116.1E6	109.1E6	520.487	559.343
34)	L7 AR-1260-4	9.809	8.826	132.4E6	92513593	498.224	557.976
35)	L7 AR-1260-5	10.156	9.077	259.4E6	222.8E6	505.999	545.225

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

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Acq On : 20 Apr 2019 06:26
Operator : AJ\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 58 Sample Multiplier: 1

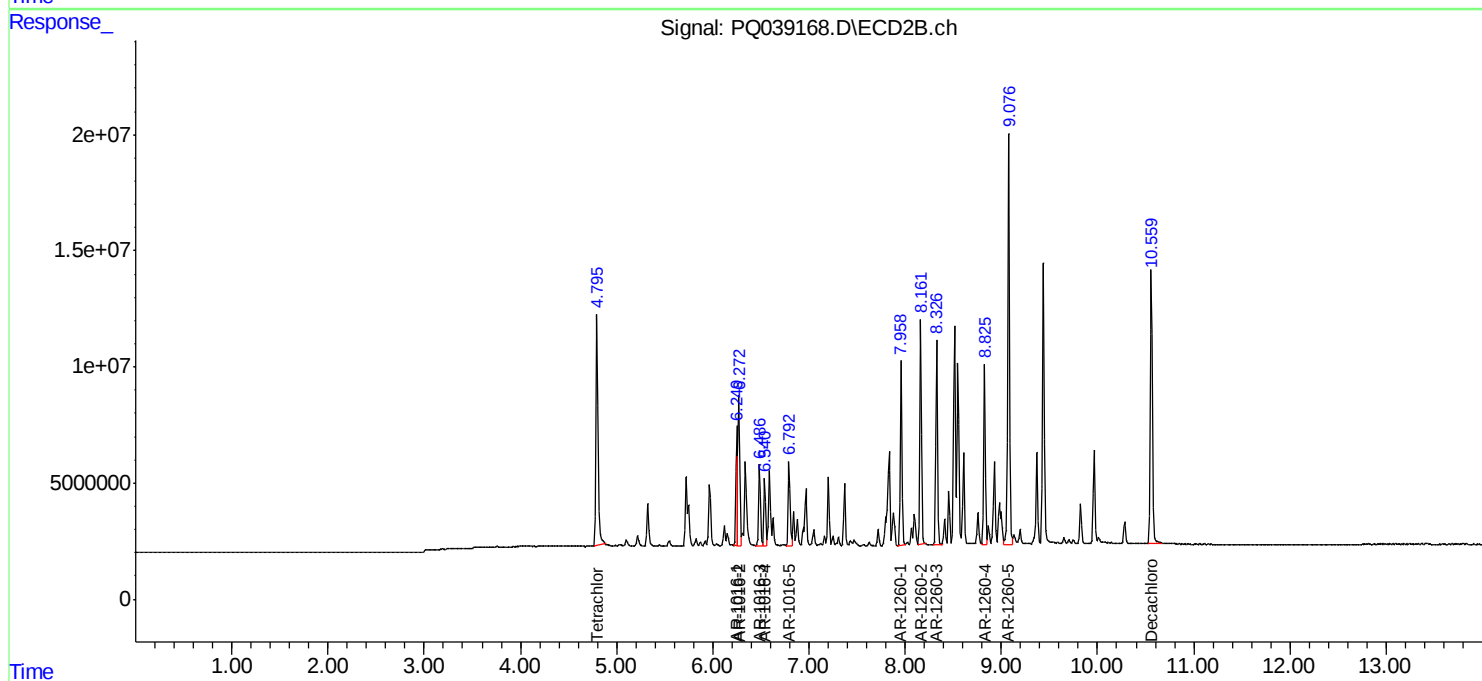
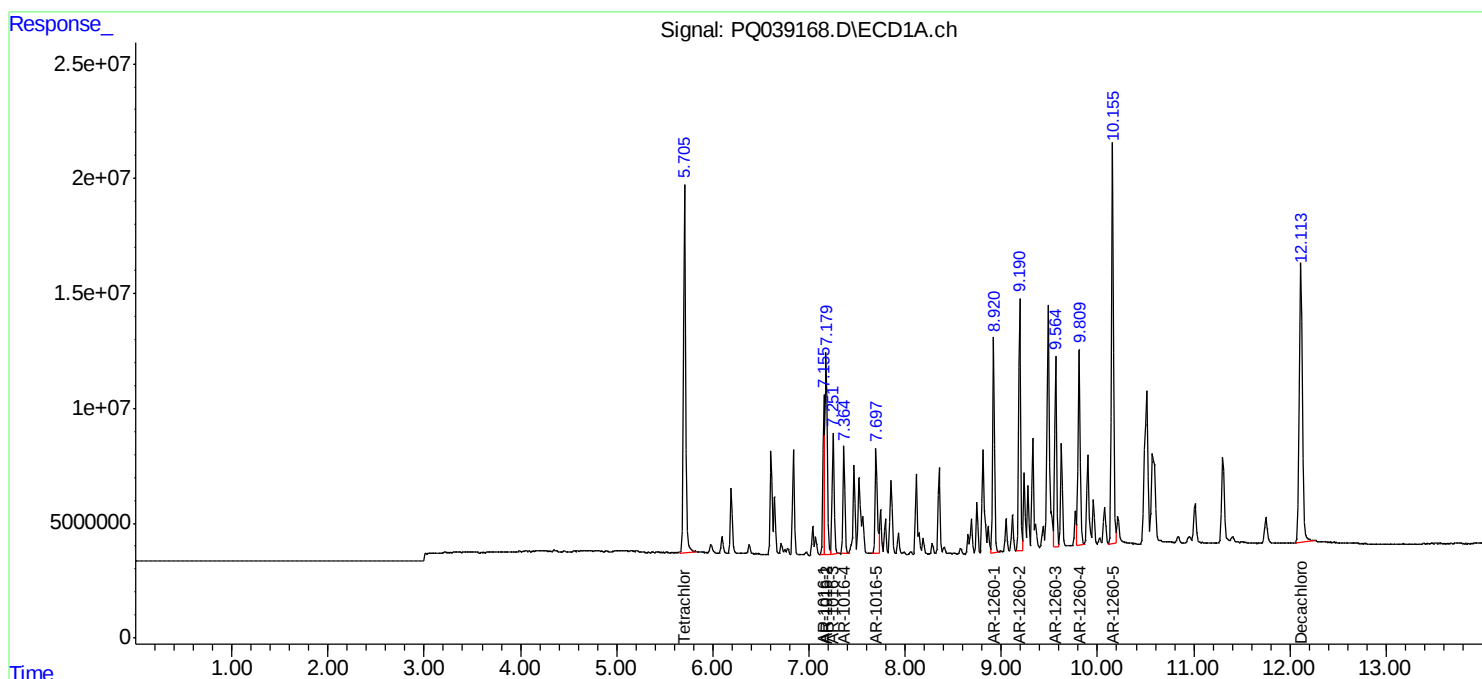
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

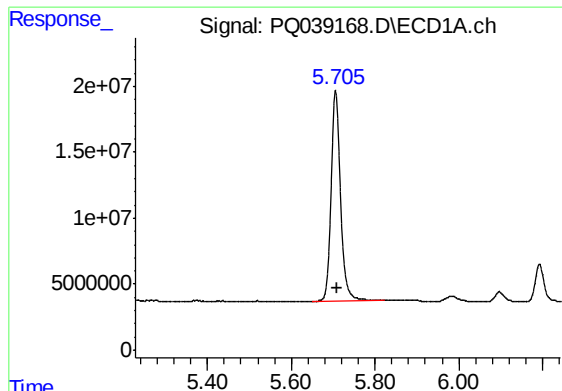
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 06:47:19 2019
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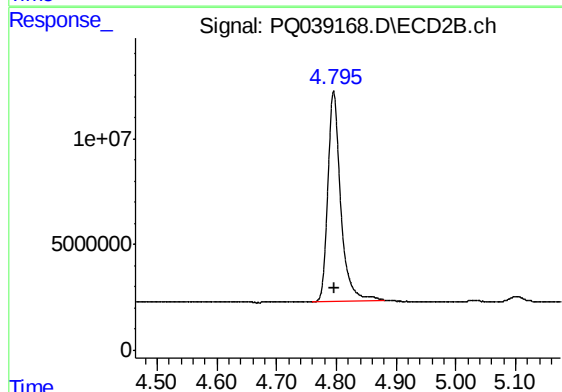
#1 Tetrachloro-m-xylene

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 247950748
Conc: 59.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

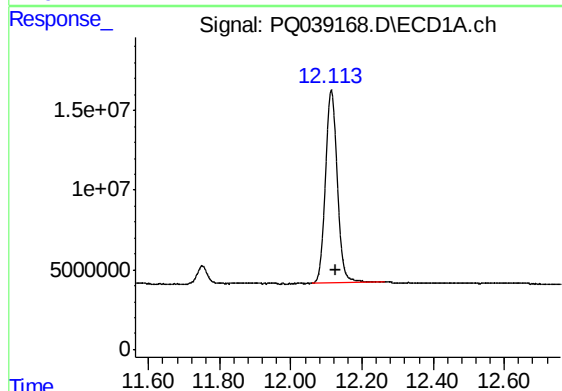
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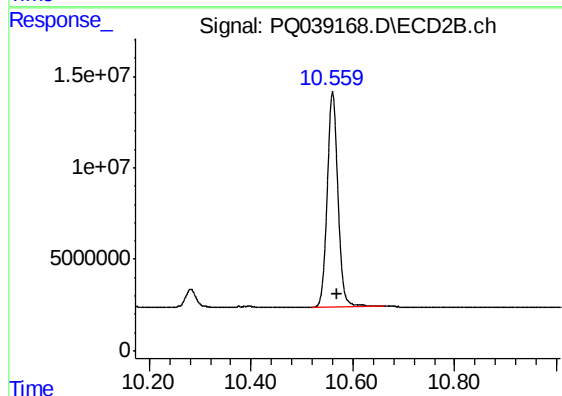
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 147977718
Conc: 58.86 ng/ml m



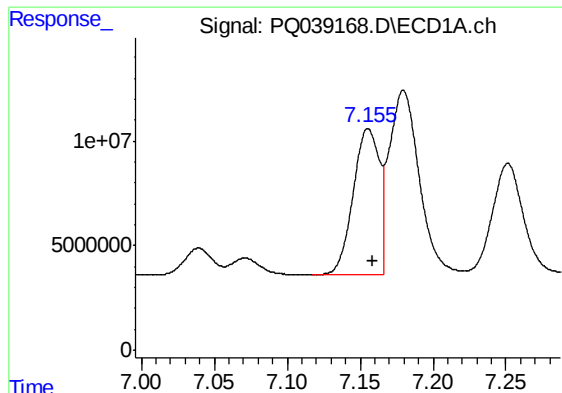
#2 Decachlorobiphenyl

R.T.: 12.113 min
Delta R.T.: -0.011 min
Response: 279512269
Conc: 47.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.008 min
Response: 171267958
Conc: 49.69 ng/ml



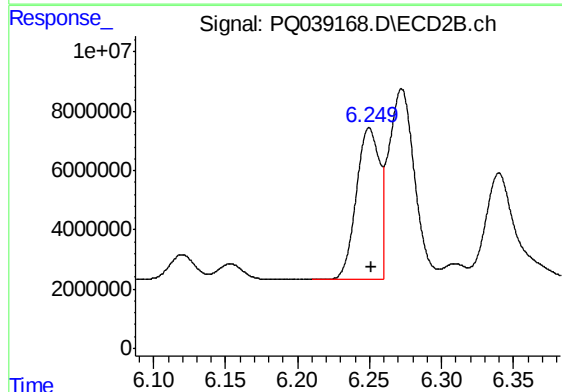
#3 AR-1016-1

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 86255605
Conc: 556.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

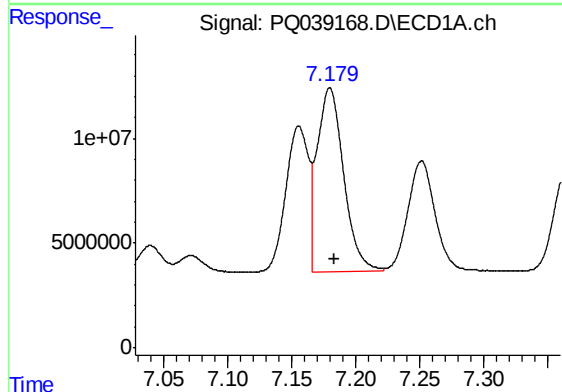
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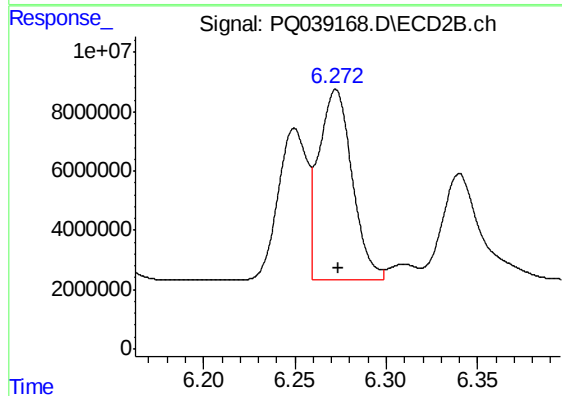
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 57190331
Conc: 573.08 ng/ml



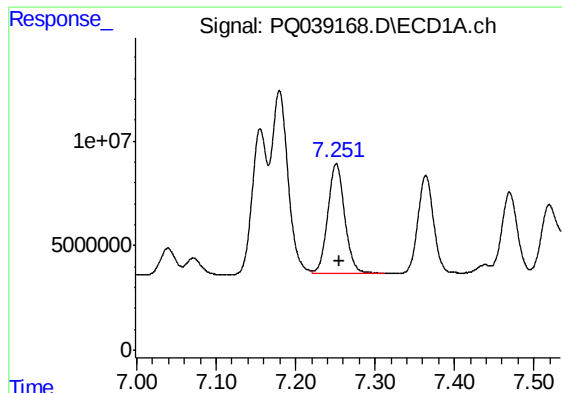
#4 AR-1016-2

R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 126684909
Conc: 545.57 ng/ml



#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.001 min
Response: 81448089
Conc: 568.81 ng/ml



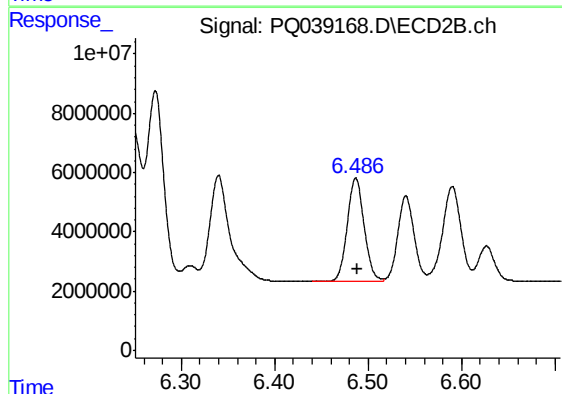
#5 AR-1016-3

R.T.: 7.252 min
Delta R.T.: -0.004 min
Response: 77761835
Conc: 562.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

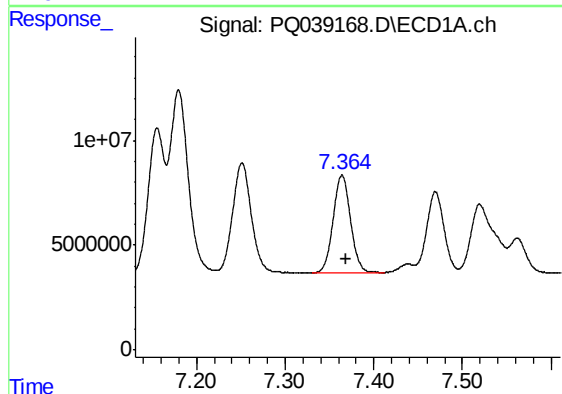
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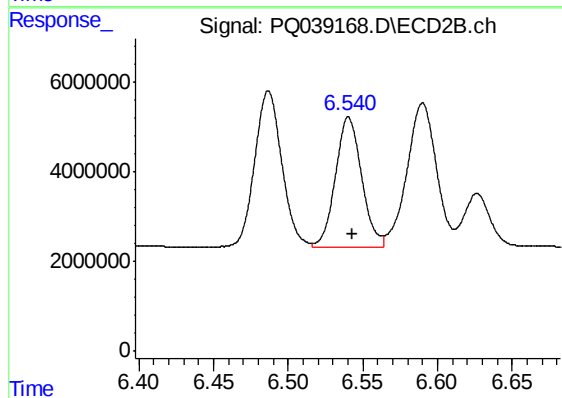
#5 AR-1016-3

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 44239252
Conc: 567.65 ng/ml



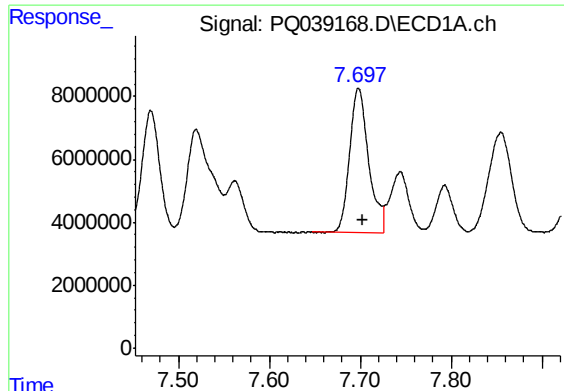
#6 AR-1016-4

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 63770159
Conc: 542.89 ng/ml



#6 AR-1016-4

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 35589432
Conc: 572.95 ng/ml



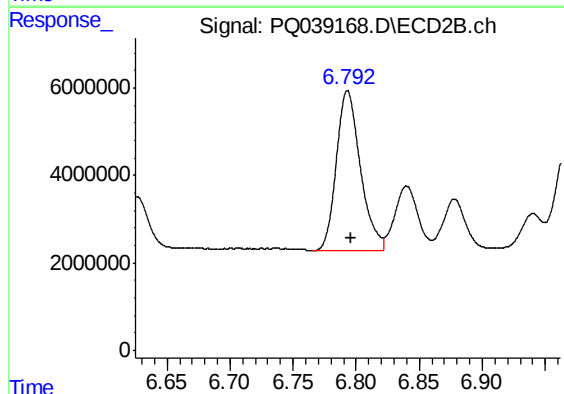
#7 AR-1016-5

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 66613979
Conc: 561.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

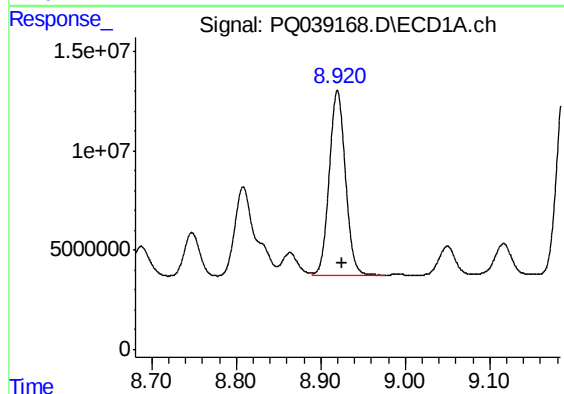
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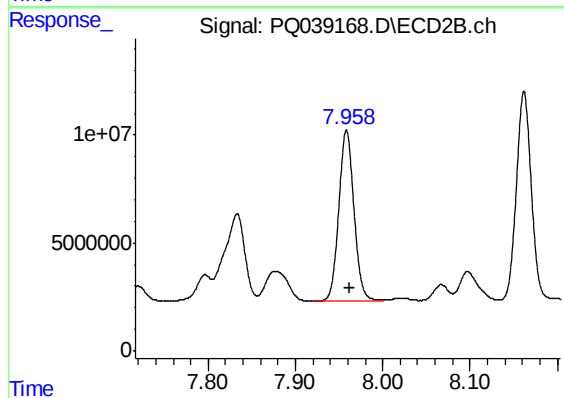
#7 AR-1016-5

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 48918376
Conc: 582.90 ng/ml



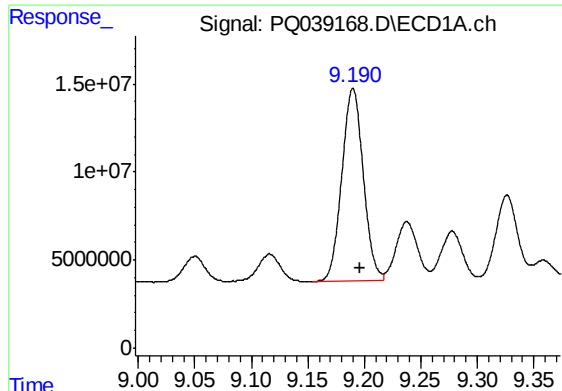
#31 AR-1260-1

R.T.: 8.920 min
Delta R.T.: -0.006 min
Response: 124719913
Conc: 550.70 ng/ml



#31 AR-1260-1

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 95137336
Conc: 560.36 ng/ml



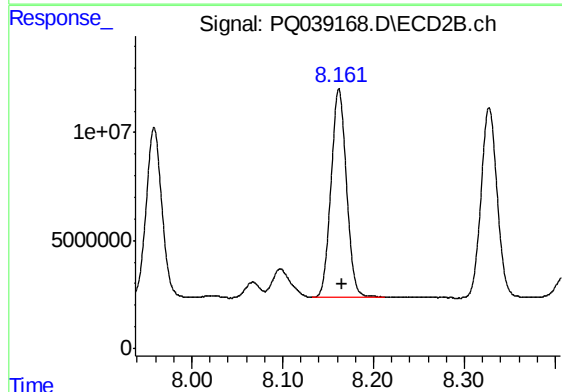
#32 AR-1260-2

R.T.: 9.190 min
Delta R.T.: -0.007 min
Response: 144854875
Conc: 528.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

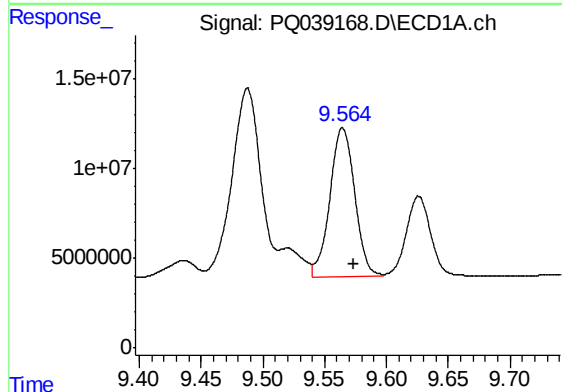
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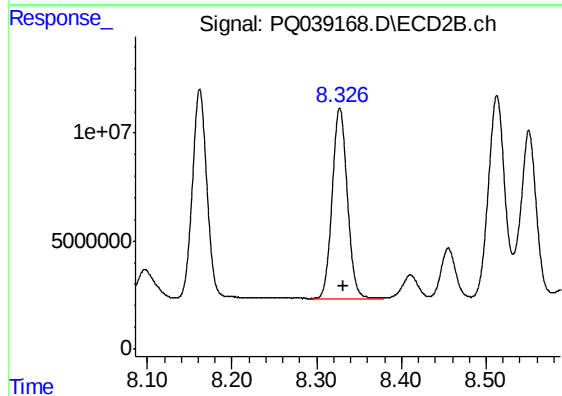
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 113823710
Conc: 555.25 ng/ml



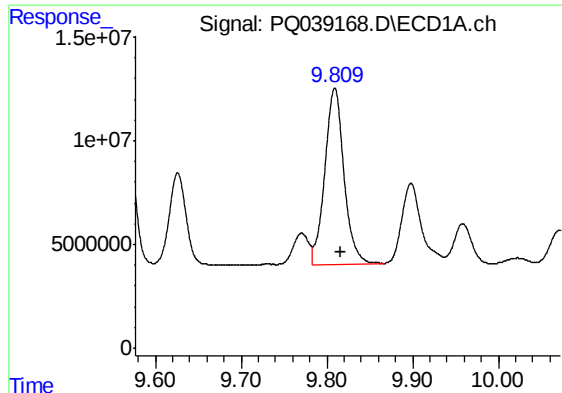
#33 AR-1260-3

R.T.: 9.564 min
Delta R.T.: -0.009 min
Response: 116138928
Conc: 520.49 ng/ml



#33 AR-1260-3

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 109086452
Conc: 559.34 ng/ml



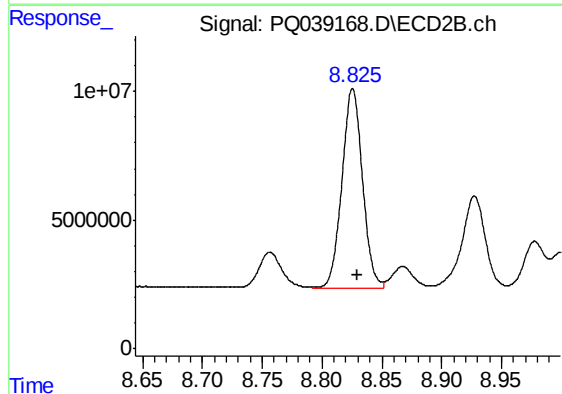
#34 AR-1260-4

R.T.: 9.809 min
Delta R.T.: -0.007 min
Response: 132438151
Conc: 498.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

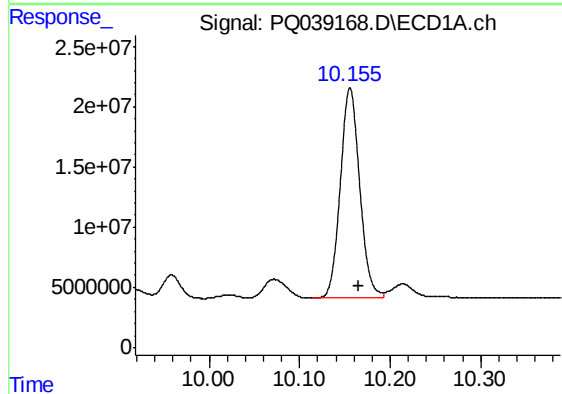
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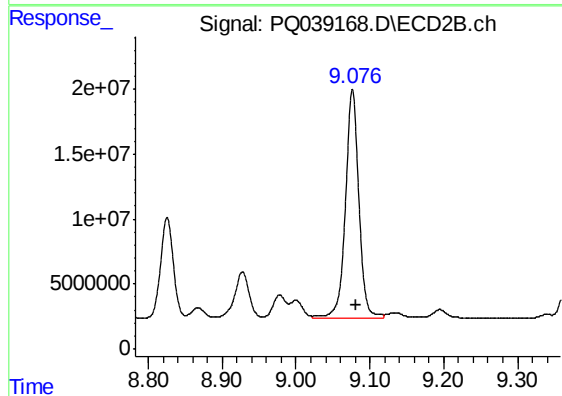
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 92513593
Conc: 557.98 ng/ml



#35 AR-1260-5

R.T.: 10.156 min
Delta R.T.: -0.009 min
Response: 259418150
Conc: 506.00 ng/ml



#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: -0.005 min
Response: 222770384
Conc: 545.22 ng/ml