

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 10:31
 Operator : SM\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:58:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 00:56:40 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...	5.702	4.784	8540264	3174929	5.726	5.475
2)	SA Decachlor...	12.096	10.561	35436348	17769062	6.164	6.274
Target Compounds							
3)	L1 AR-1016-1	7.144	6.239	3514381	1572663	54.048m	56.518
4)	L1 AR-1016-2	7.170	6.261	5033052	2052848	54.503m	55.202
5)	L1 AR-1016-3	7.236	6.477	2916032	1150502	51.036m	58.954
6)	L1 AR-1016-4	7.350	6.529	2660117	906201	56.364m	55.124
7)	L1 AR-1016-5	7.688	6.784	2901100	1133034	60.098m	54.035
31)	L7 AR-1260-1	8.908	7.950	7014734	2989757	59.303	56.933m
32)	L7 AR-1260-2	9.180	8.152	8730310	4071176	57.993	59.998m
33)	L7 AR-1260-3	9.554	8.318	7709574	3676947	63.591	60.085m
34)	L7 AR-1260-4	9.797	8.819	9125782	3530883	60.808	60.813
35)	L7 AR-1260-5	10.142	9.069	20818698	9855929	60.104	59.864

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

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Acq On : 11 Sep 2019 10:31
Operator : SM\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

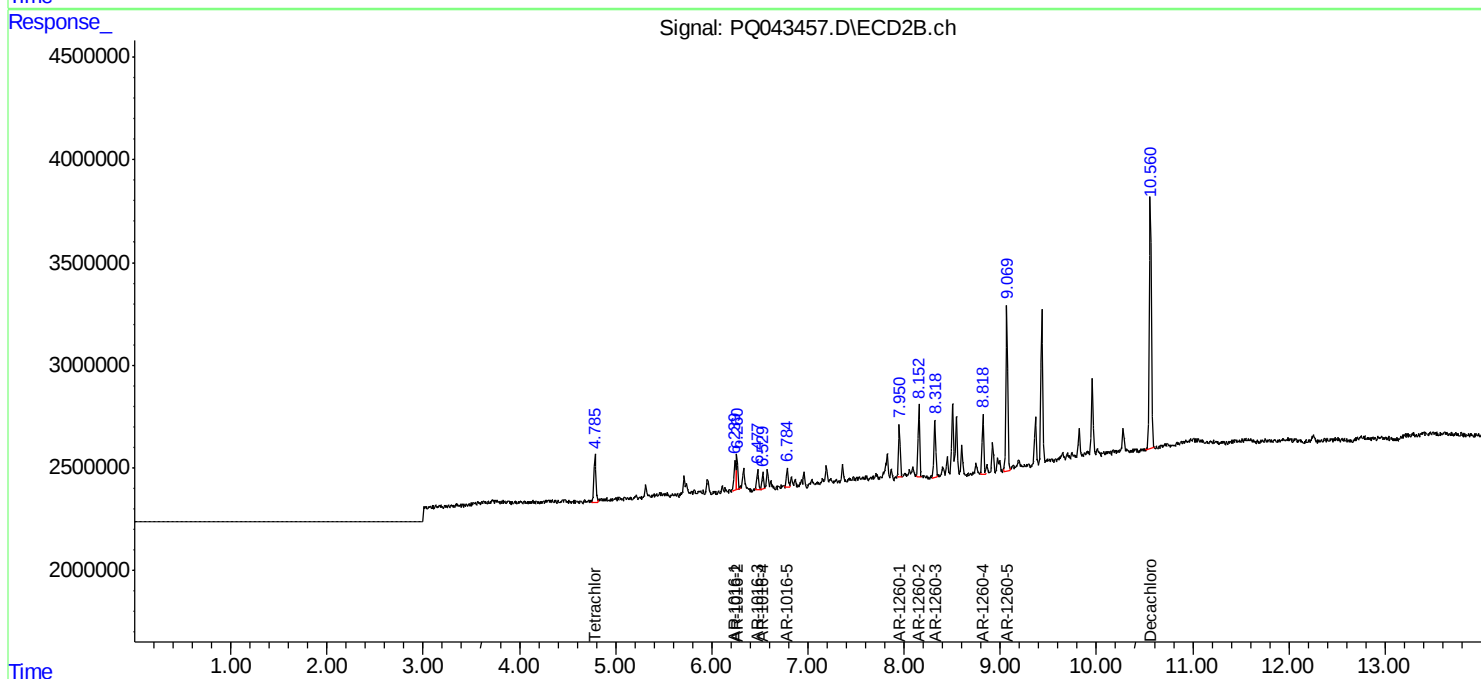
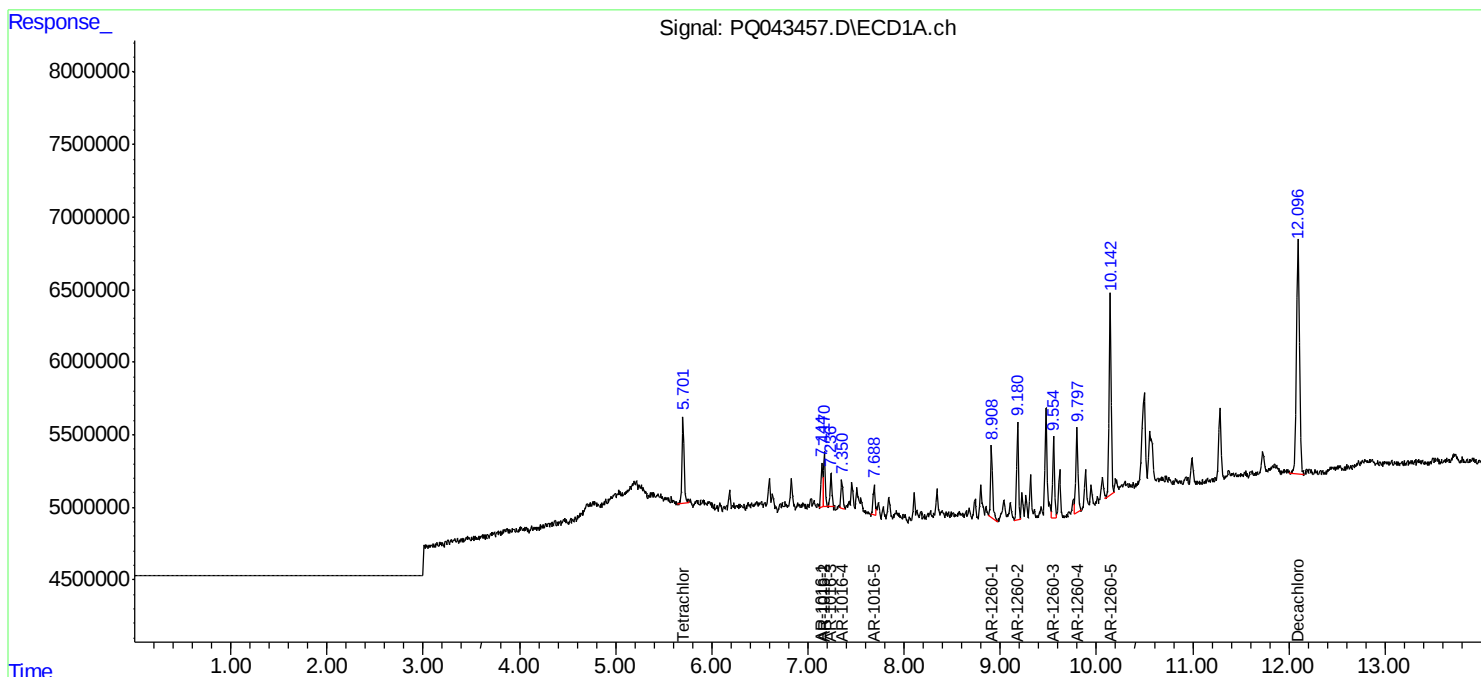
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

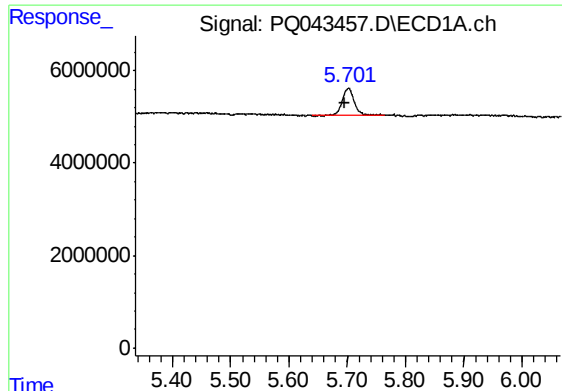
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:58:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
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QLast Update : Thu Sep 12 00:56:40 2019
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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





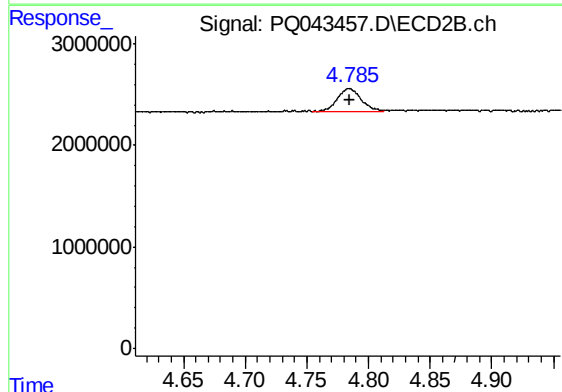
#1 Tetrachloro-m-xylene

R.T.: 5.702 min
Delta R.T.: 0.006 min
Response: 8540264
Conc: 5.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

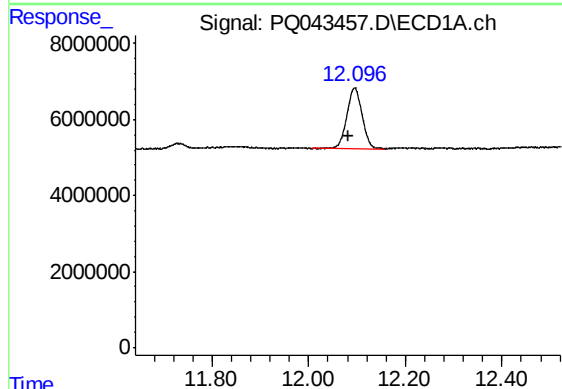
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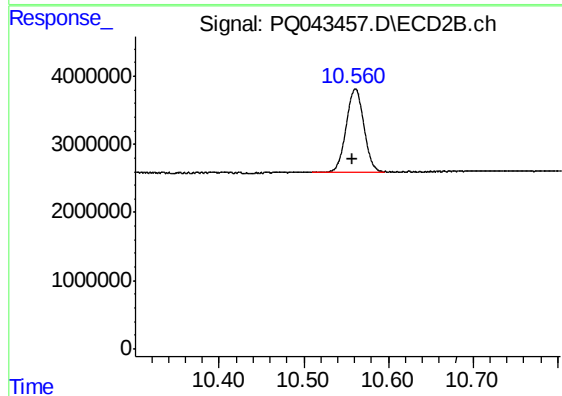
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 3174929
Conc: 5.47 ng/ml



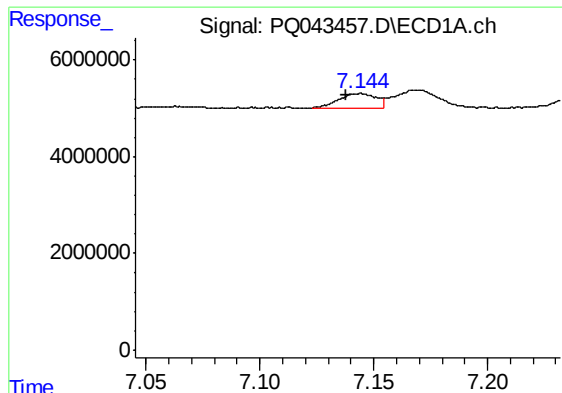
#2 Decachlorobiphenyl

R.T.: 12.096 min
Delta R.T.: 0.012 min
Response: 35436348
Conc: 6.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: 0.004 min
Response: 17769062
Conc: 6.27 ng/ml



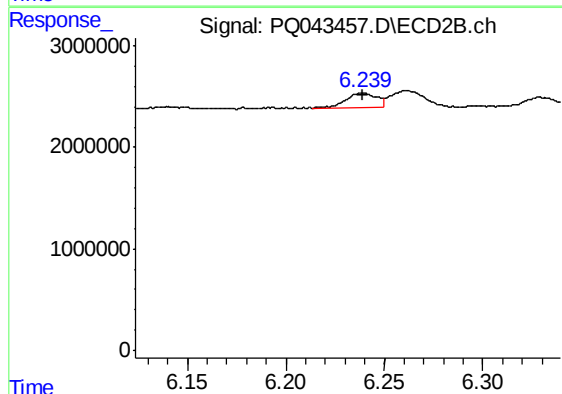
#3 AR-1016-1

R.T.: 7.144 min
Delta R.T.: 0.006 min
Response: 3514381
Conc: 54.05 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

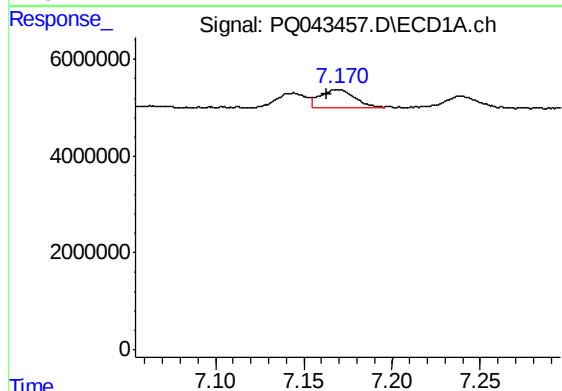
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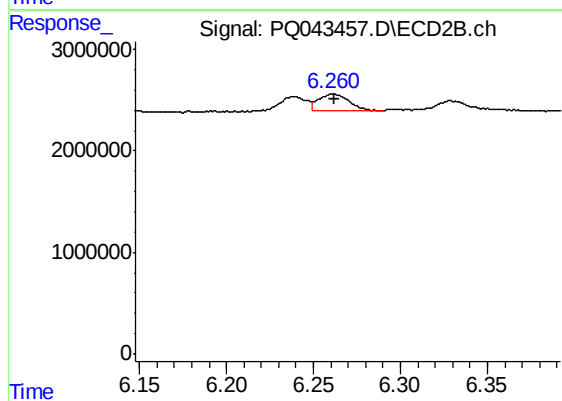
#3 AR-1016-1

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 1572663
Conc: 56.52 ng/ml



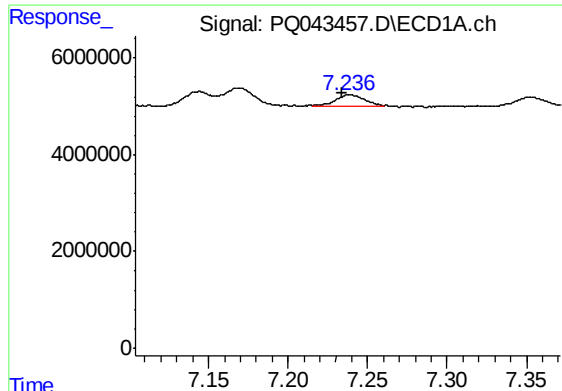
#4 AR-1016-2

R.T.: 7.170 min
Delta R.T.: 0.008 min
Response: 5033052
Conc: 54.50 ng/ml m



#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 2052848
Conc: 55.20 ng/ml



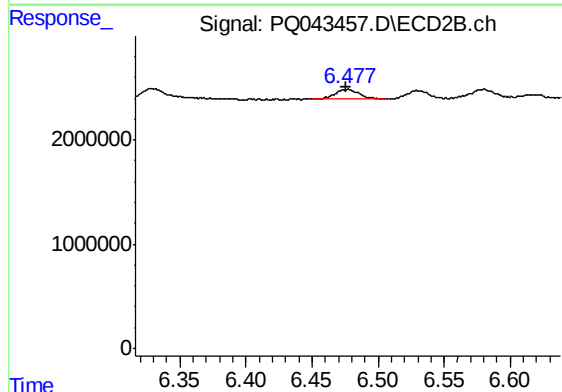
#5 AR-1016-3

R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: 2916032
Conc: 51.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

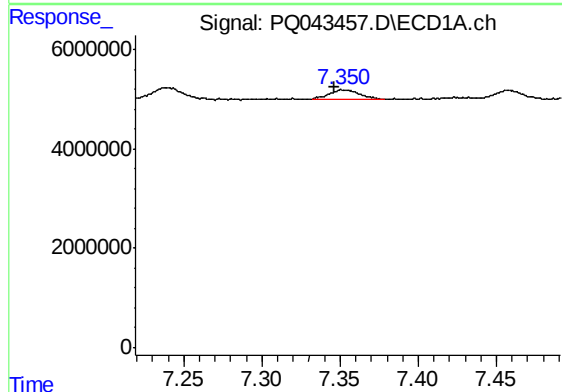
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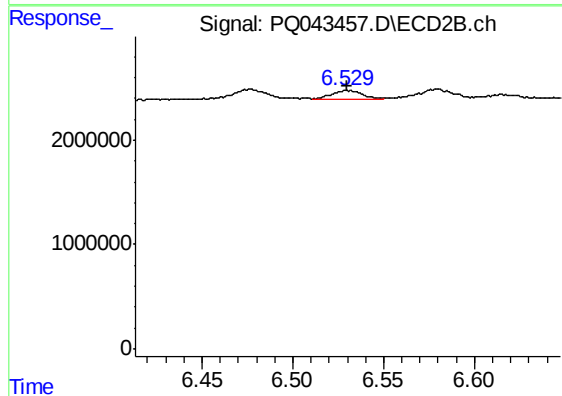
#5 AR-1016-3

R.T.: 6.477 min
Delta R.T.: 0.002 min
Response: 1150502
Conc: 58.95 ng/ml



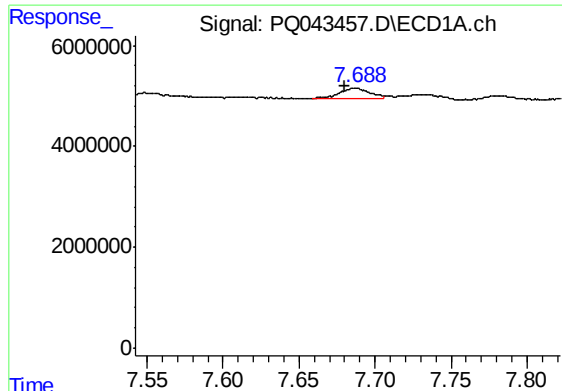
#6 AR-1016-4

R.T.: 7.350 min
Delta R.T.: 0.004 min
Response: 2660117
Conc: 56.36 ng/ml m



#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 906201
Conc: 55.12 ng/ml



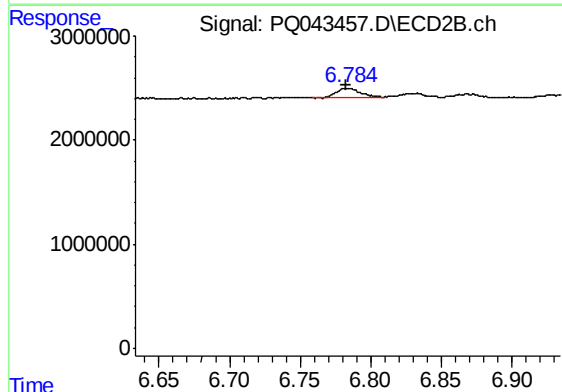
#7 AR-1016-5

R.T.: 7.688 min
Delta R.T.: 0.008 min
Response: 2901100
Conc: 60.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

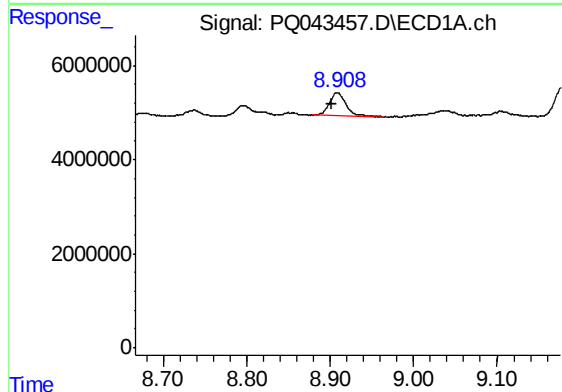
Manual Integrations
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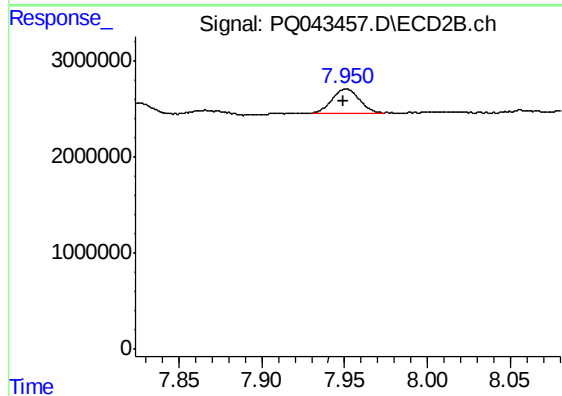
#7 AR-1016-5

R.T.: 6.784 min
Delta R.T.: 0.001 min
Response: 1133034
Conc: 54.03 ng/ml



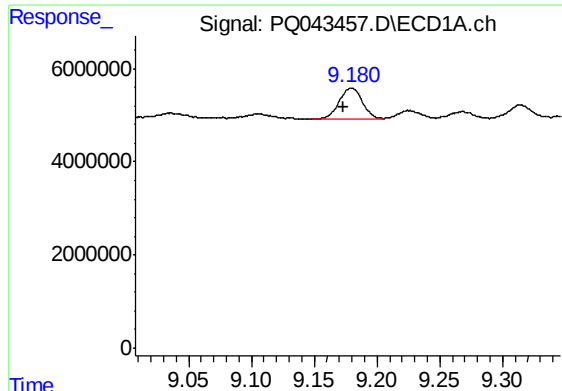
#31 AR-1260-1

R.T.: 8.908 min
Delta R.T.: 0.006 min
Response: 7014734
Conc: 59.30 ng/ml



#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.001 min
Response: 2989757
Conc: 56.93 ng/ml m



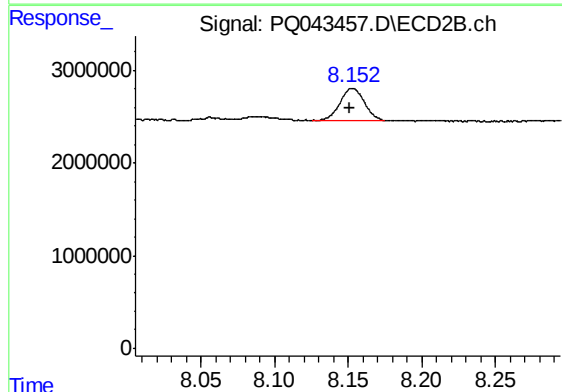
#32 AR-1260-2

R.T.: 9.180 min
Delta R.T.: 0.007 min
Response: 8730310
Conc: 57.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

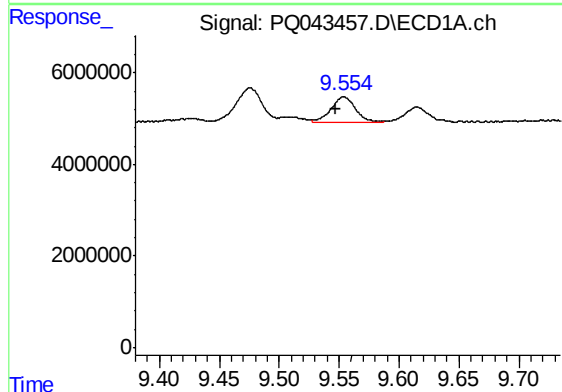
Manual Integrations
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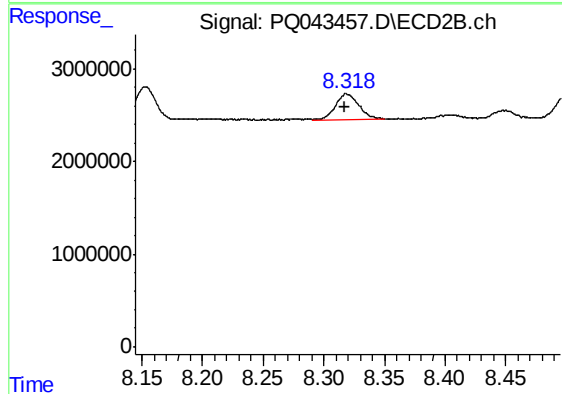
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: 0.001 min
Response: 4071176
Conc: 60.00 ng/ml m



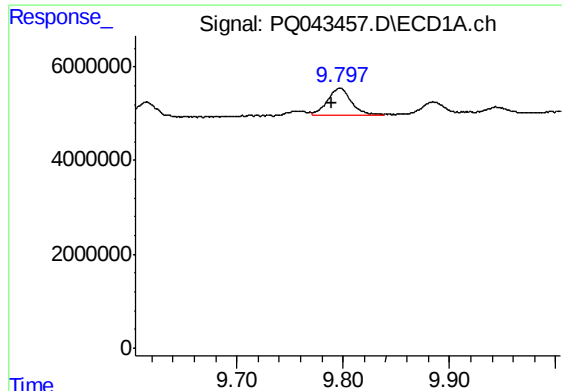
#33 AR-1260-3

R.T.: 9.554 min
Delta R.T.: 0.006 min
Response: 7709574
Conc: 63.59 ng/ml



#33 AR-1260-3

R.T.: 8.318 min
Delta R.T.: 0.001 min
Response: 3676947
Conc: 60.08 ng/ml m



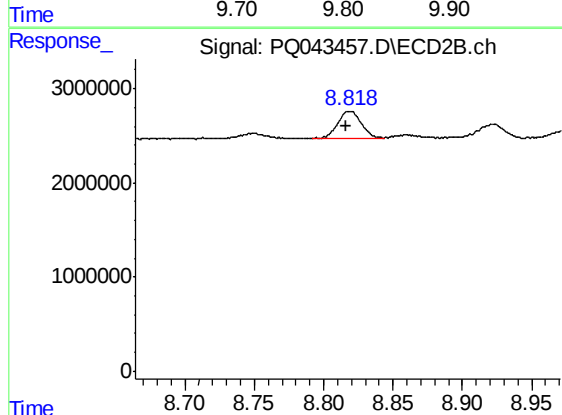
#34 AR-1260-4

R.T.: 9.797 min
Delta R.T.: 0.007 min
Response: 9125782
Conc: 60.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

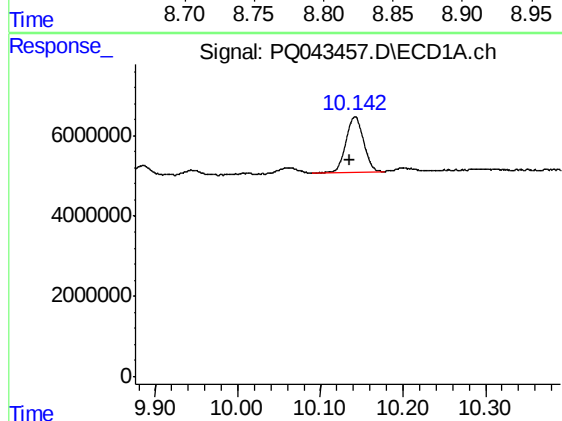
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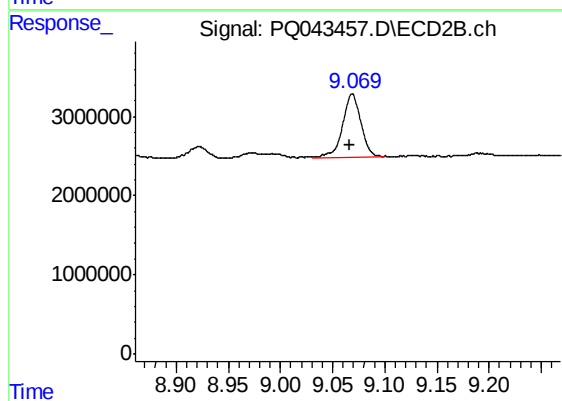
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: 0.002 min
Response: 3530883
Conc: 60.81 ng/ml



#35 AR-1260-5

R.T.: 10.142 min
Delta R.T.: 0.006 min
Response: 20818698
Conc: 60.10 ng/ml



#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: 0.002 min
Response: 9855929
Conc: 59.86 ng/ml