Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080524\
Data File : PQ067627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 13:59
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 16:43:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 16:30:03 2024
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...	3.460	2.828	26331571	27524480	4.438	4.340
2)	SA Decachlor...	8.733	7.612	17654179	27728634	4.582	4.920
	Target Compounds						
3)	L1 AR-1016-1	4.575	3.837	8001796	8836150	48.411	50.133
4)	L1 AR-1016-2	4.594	3.853	14272605	13751200	48.476	47.160
5)	L1 AR-1016-3	4.653	4.015	9138807	7008060	47.878	44.516
6)	L1 AR-1016-4	4.744	4.062	7478292	7132065	49.708	47.995
7)	L1 AR-1016-5	5.035	4.259	7059373	8144314	48.297	47.609
31)	L7 AR-1260-1	6.154	5.257	13505211	16542998	49.291	48.676
32)	L7 AR-1260-2	6.420	5.446	20101404	19521292	62.508	49.866
33)	L7 AR-1260-3	6.779	5.588	12625603	17815582	55.125	47.410
34)	L7 AR-1260-4	7.000	6.051	13928007	13971460	54.603	48.297
35)	L7 AR-1260-5	7.318	6.296	20561788	27019584	46.452	45.353

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080524\
Data File : PQ067627.D
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Acq On : 05 Aug 2024 13:59
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
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AR1660ICC050

Integration File signal 1: autoint1.e
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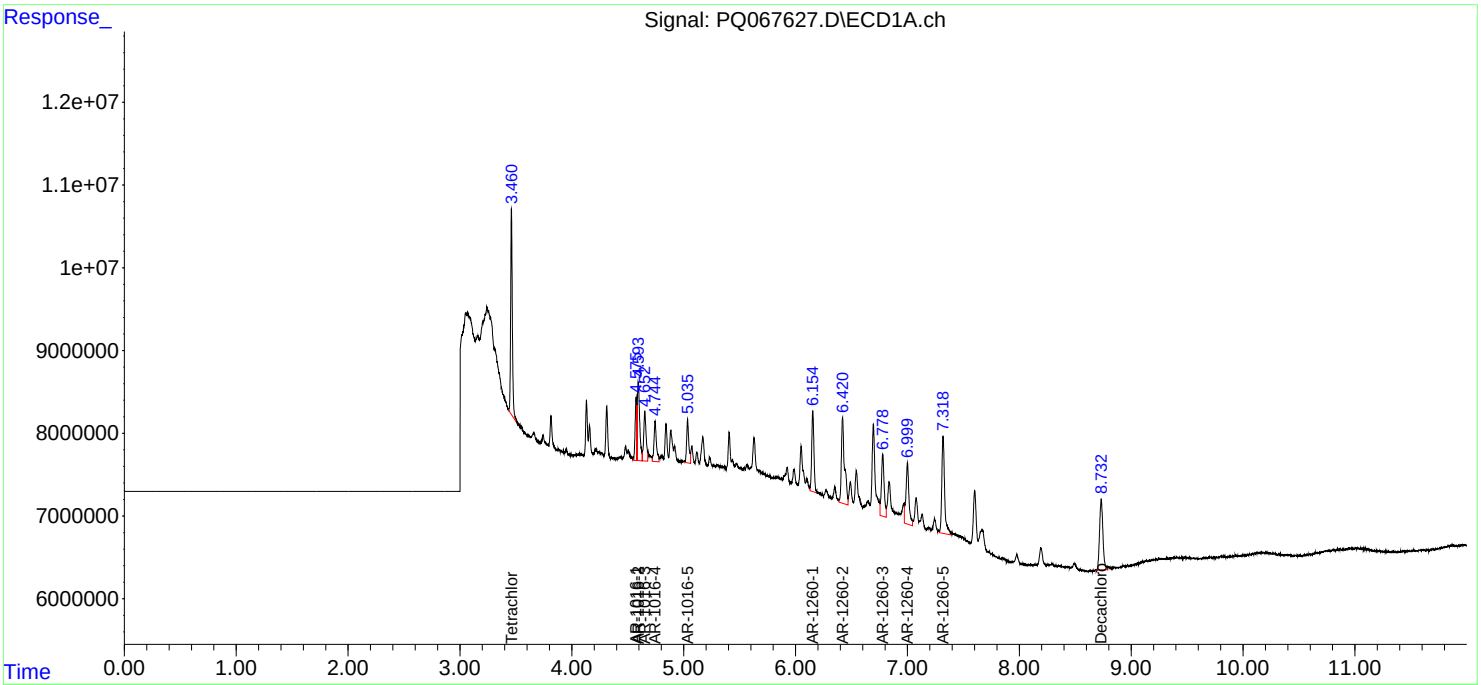
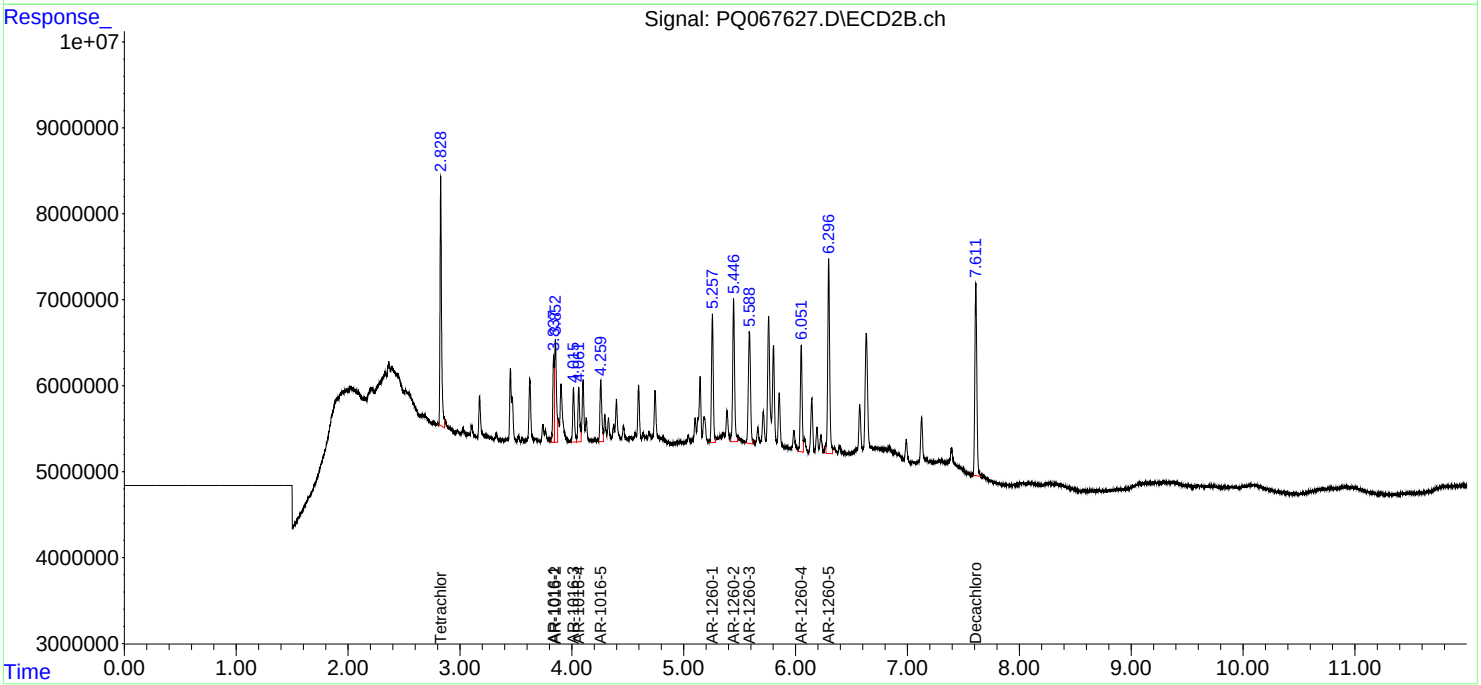
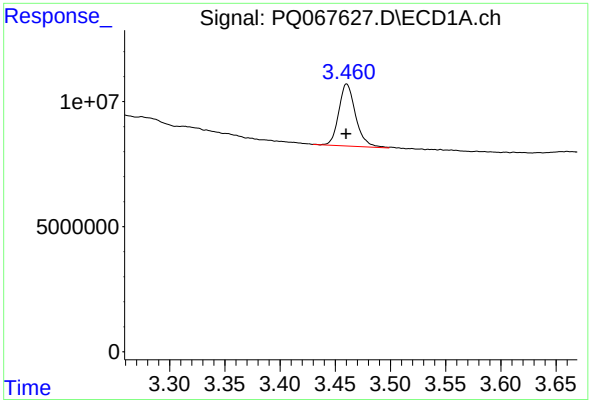
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



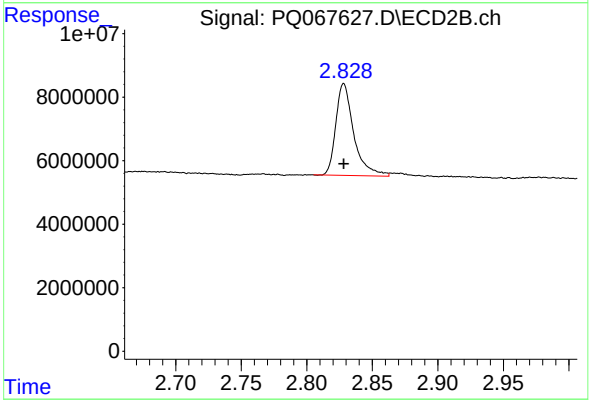




#1 Tetrachloro-m-xylene

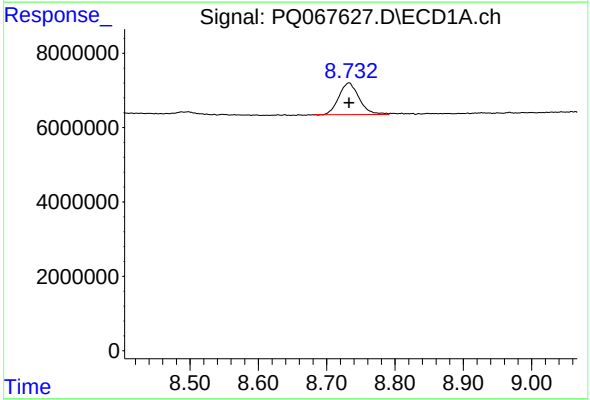
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 26331571
Conc: 4.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



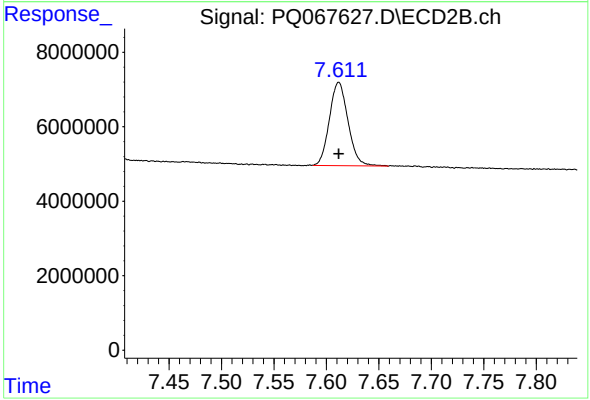
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 27524480
Conc: 4.34 ng/ml



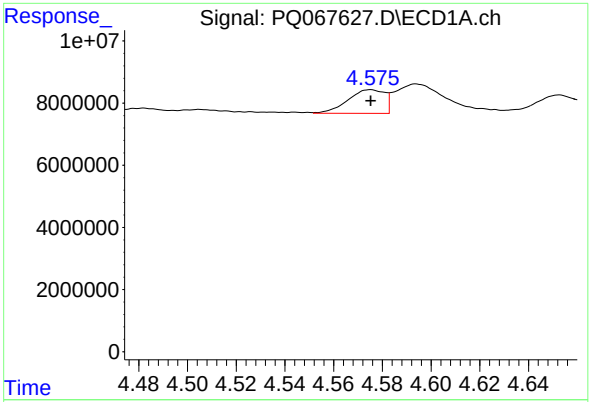
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 17654179
Conc: 4.58 ng/ml



#2 Decachlorobiphenyl

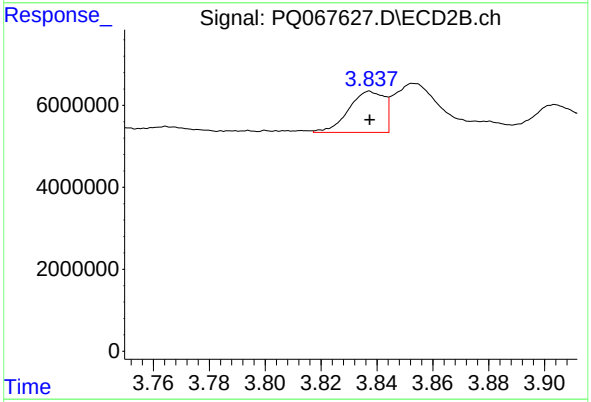
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 27728634
Conc: 4.92 ng/ml



#3 AR-1016-1

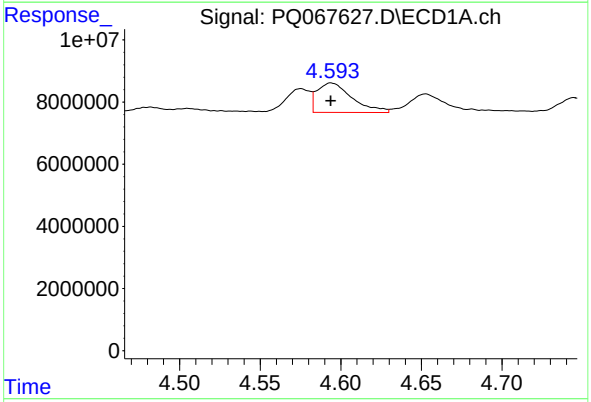
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 8001796
Conc: 48.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



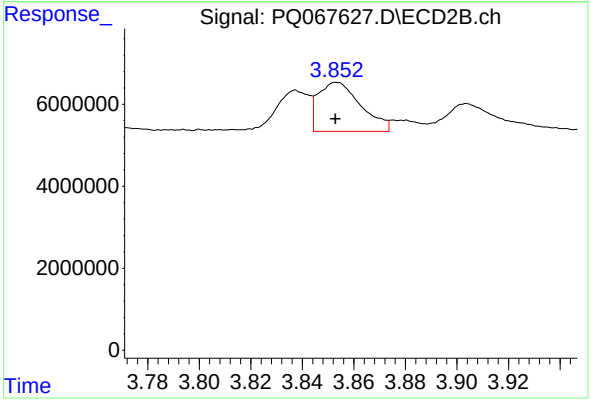
#3 AR-1016-1

R.T.: 3.837 min
Delta R.T.: 0.000 min
Response: 8836150
Conc: 50.13 ng/ml



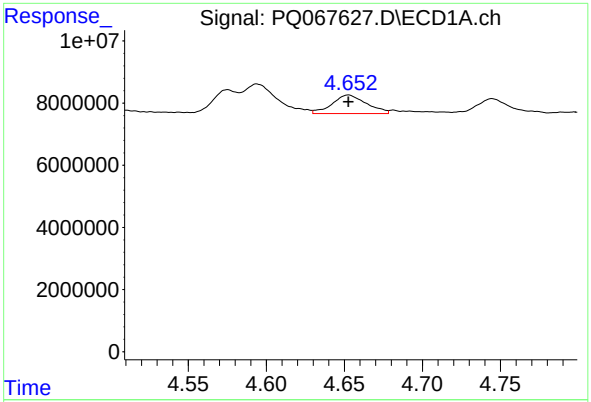
#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 14272605
Conc: 48.48 ng/ml



#4 AR-1016-2

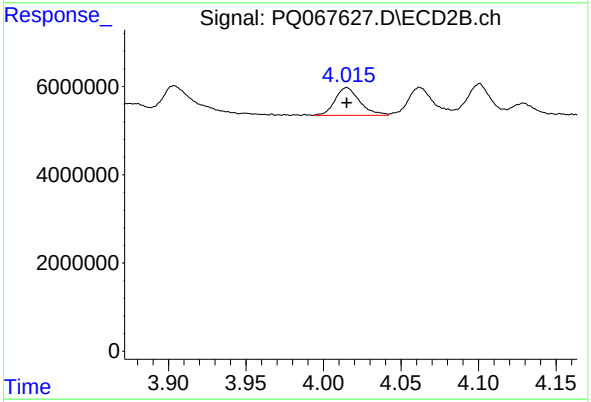
R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 13751200
Conc: 47.16 ng/ml



#5 AR-1016-3

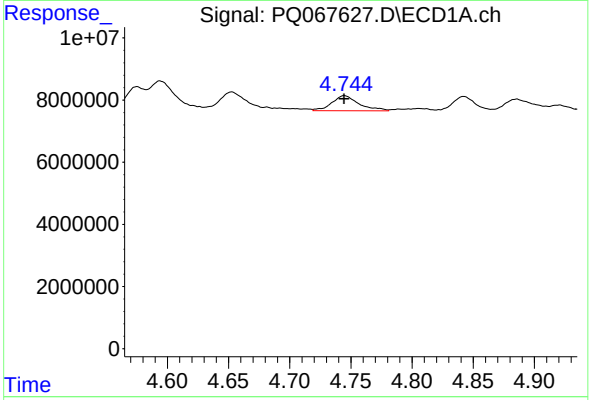
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 9138807
Conc: 47.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



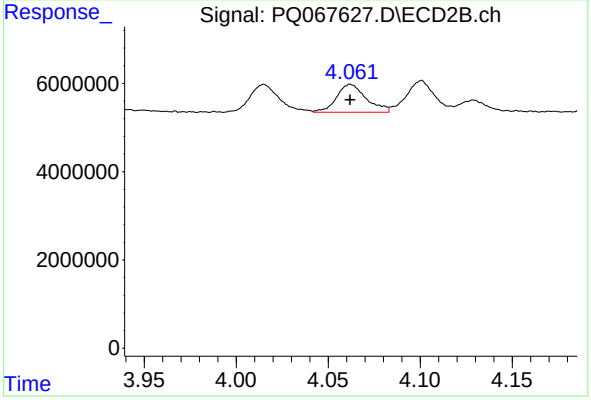
#5 AR-1016-3

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 7008060
Conc: 44.52 ng/ml



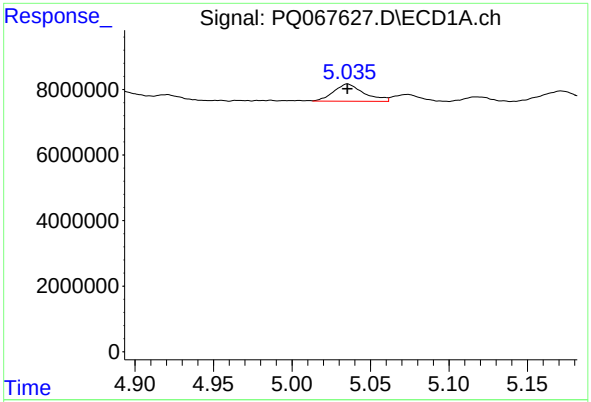
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 7478292
Conc: 49.71 ng/ml



#6 AR-1016-4

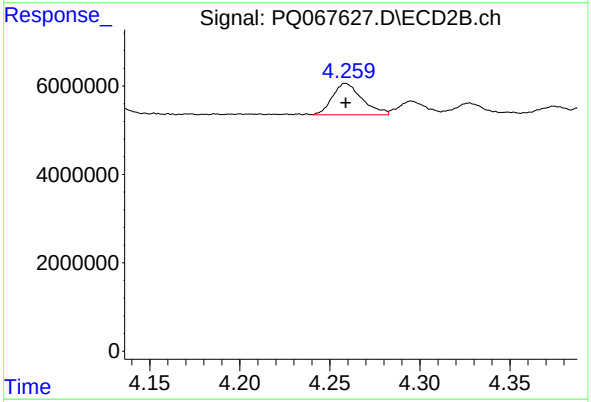
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 7132065
Conc: 47.99 ng/ml



#7 AR-1016-5

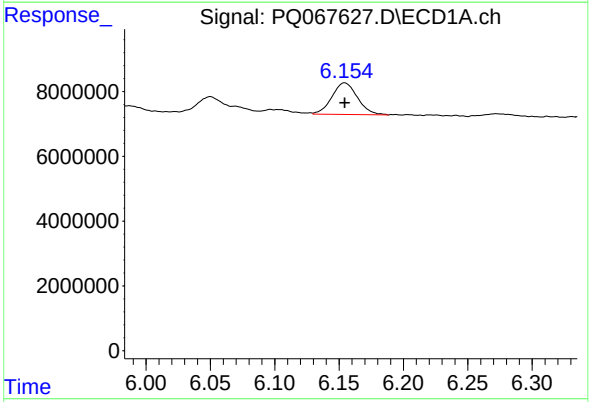
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 7059373
Conc: 48.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



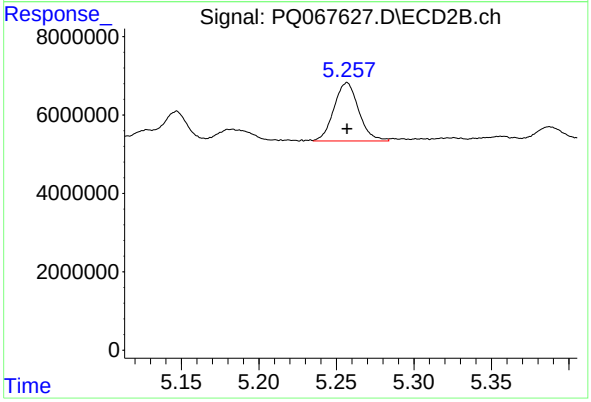
#7 AR-1016-5

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 8144314
Conc: 47.61 ng/ml



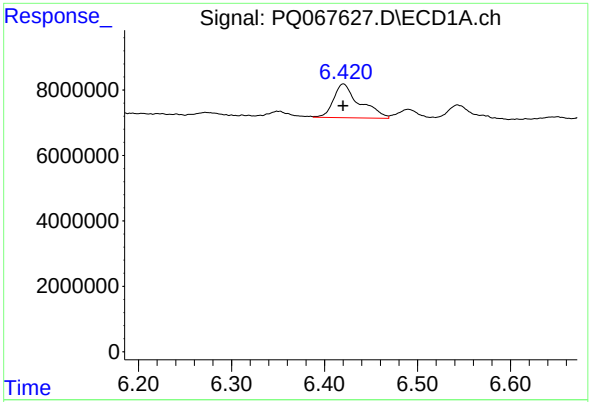
#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 13505211
Conc: 49.29 ng/ml



#31 AR-1260-1

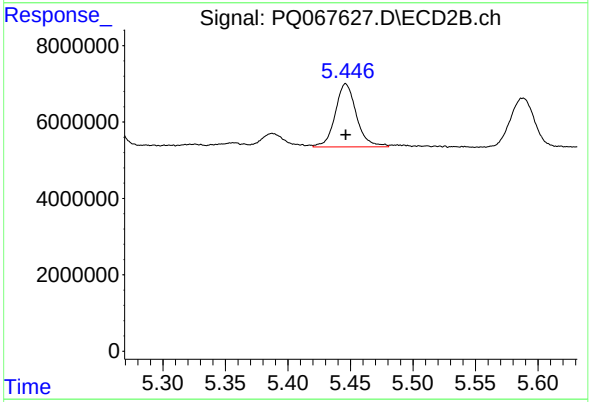
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 16542998
Conc: 48.68 ng/ml



#32 AR-1260-2

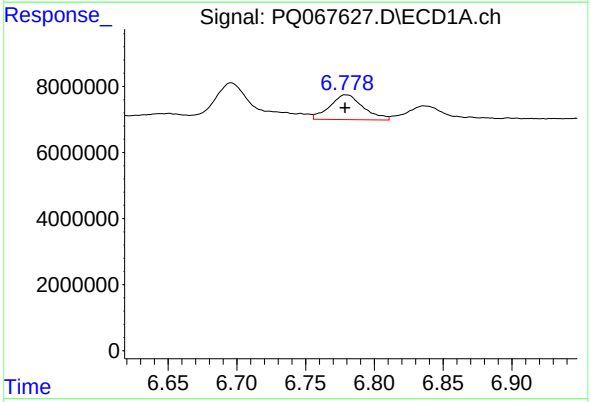
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 20101404
Conc: 62.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



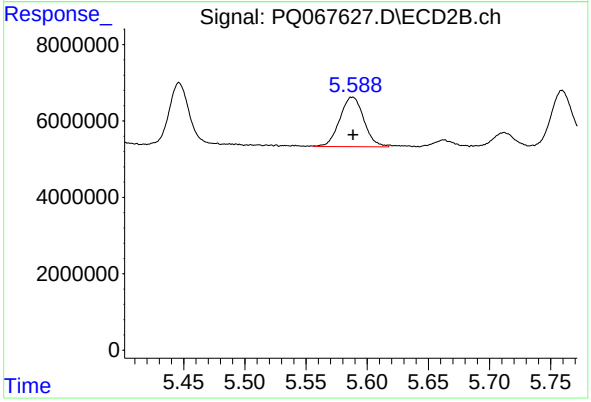
#32 AR-1260-2

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 19521292
Conc: 49.87 ng/ml



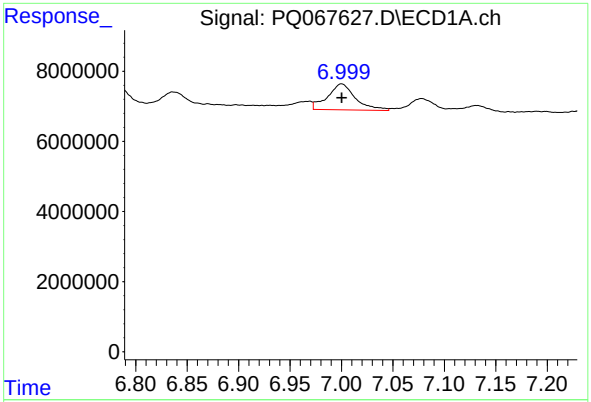
#33 AR-1260-3

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 12625603
Conc: 55.13 ng/ml



#33 AR-1260-3

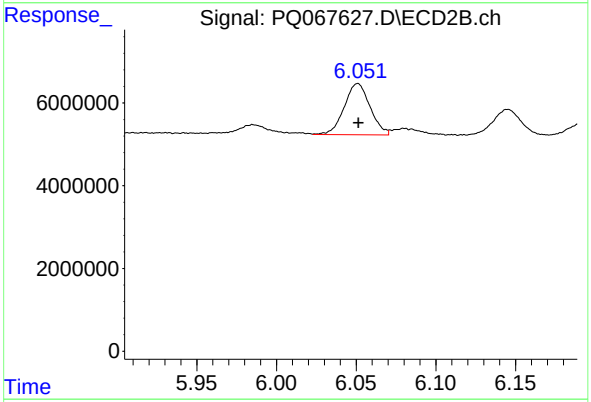
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 17815582
Conc: 47.41 ng/ml



#34 AR-1260-4

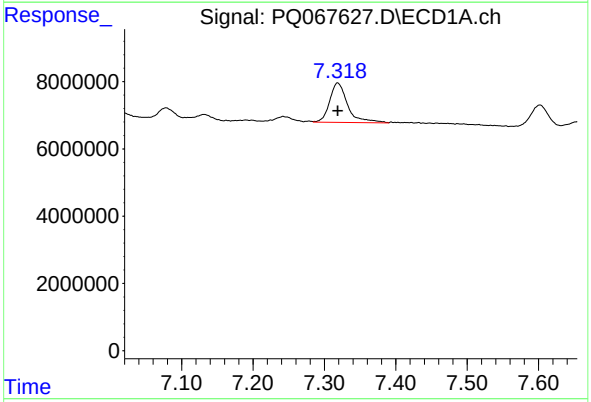
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 13928007
Conc: 54.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050



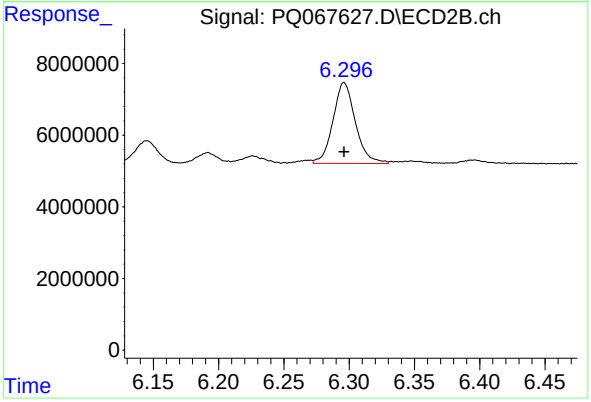
#34 AR-1260-4

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 13971460
Conc: 48.30 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 20561788
Conc: 46.45 ng/ml



#35 AR-1260-5

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 27019584
Conc: 45.35 ng/ml