Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 10:57
Operator : DD\AJ
Sample : M3407-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:45:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.992	4.108	1372698	468685	19.824	18.805	
2)	SA Decachlor...	11.094	9.507	527620	212732	10.193	9.379	
	Target Compounds							
8)	L2 AR-1221-1	5.243	0.000	33332	0	41.910	N.D.	#
9)	L2 AR-1221-2	5.348	0.000	21779	0	39.786	N.D.	#
26)	L6 AR-1254-1	7.238	0.000	50818	0	19.603	N.D.	#
27)	L6 AR-1254-2	7.473	0.000	47124	0	12.009	N.D.	#
28)	L6 AR-1254-3	7.868	0.000	176577	0	43.263	N.D.	#
29)	L6 AR-1254-4	8.121f	0.000	23057	0	7.723	N.D.	#
30)	L6 AR-1254-5	8.575	7.530	13546	37920	4.378	21.614	#
31)	L7 AR-1260-1	8.012	6.991	80457	9627	28.156	7.182	#
32)	L7 AR-1260-2	8.283	7.169f	81505	57783	24.526	34.767	#
33)	L7 AR-1260-3	8.652	0.000	51359	0	20.528	N.D.	#
34)	L7 AR-1260-4	8.884	0.000	23334	0	8.066	N.D.	#
35)	L7 AR-1260-5	9.217	8.087	35493	20337	6.231	7.029	
36)	L8 AR-1262-1	8.652	7.530	51359	37920	13.431	37.778	#
37)	L8 AR-1262-2	9.217	8.087	35493	20337	5.247	6.369	
38)	L8 AR-1262-3	9.535	8.379	12989	11790	4.340	8.962	#
39)	L8 AR-1262-4	9.634	8.442	37740	18516	21.460	7.846	#
41)	L9 AR-1268-1	9.535	8.379	12989	11790	1.627	3.156	#
42)	L9 AR-1268-2	9.634	8.442	37740	18516	5.192	5.544	

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

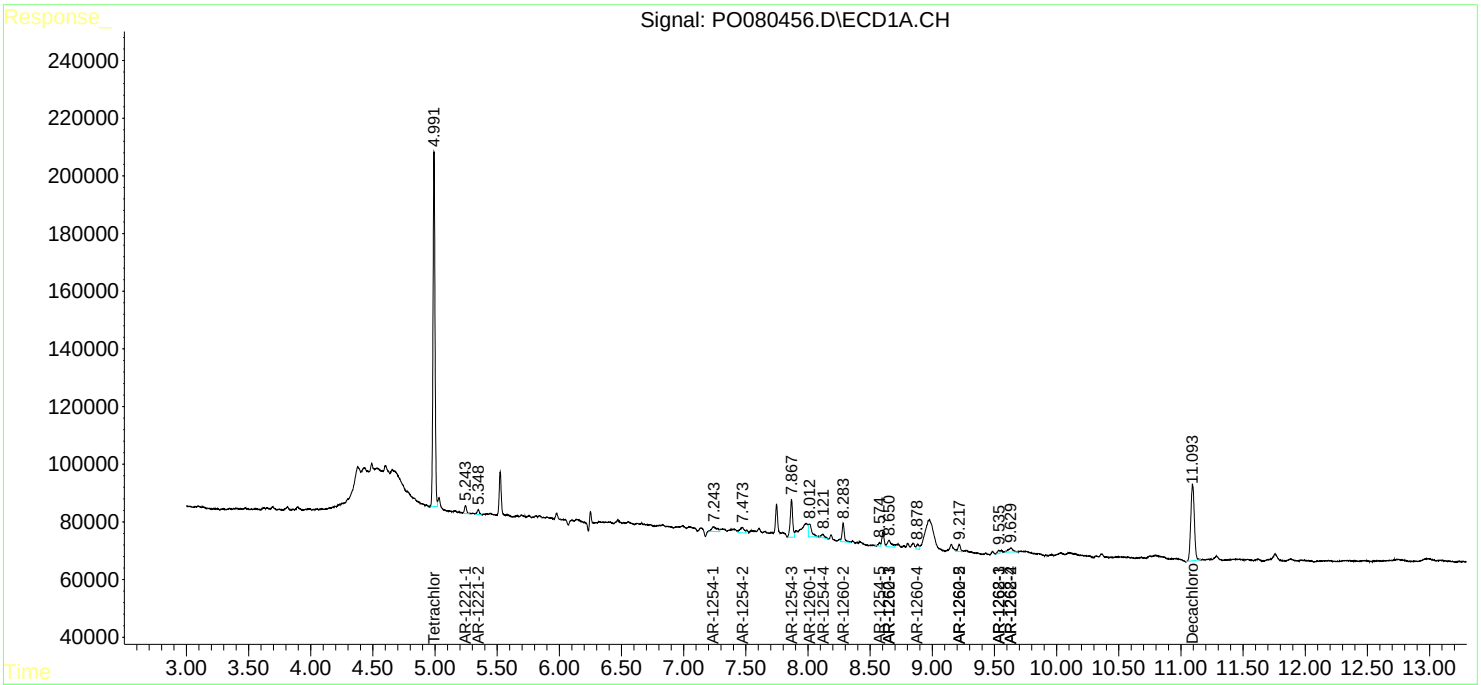
Quantitation Report (Not Reviewed)

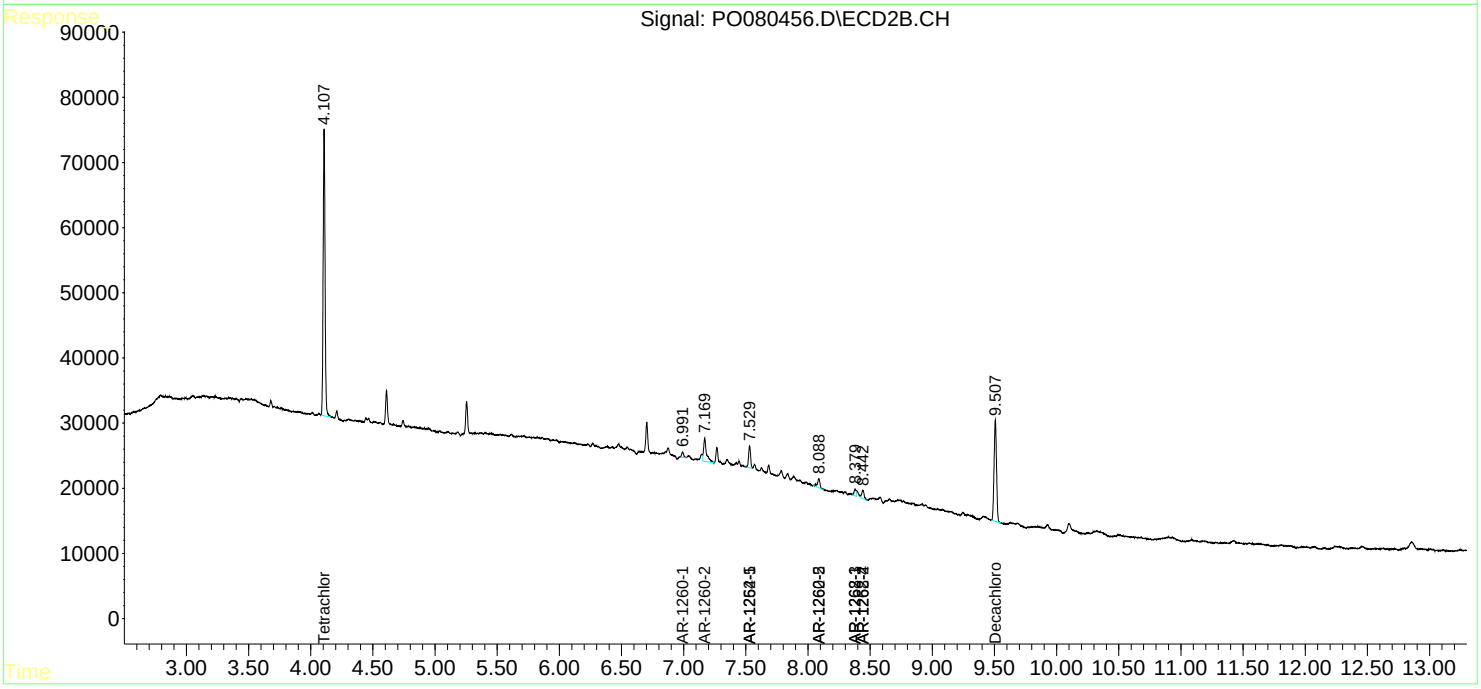
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081621\
Data File : PO080456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 10:57
Operator : DD\AJ
Sample : M3407-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

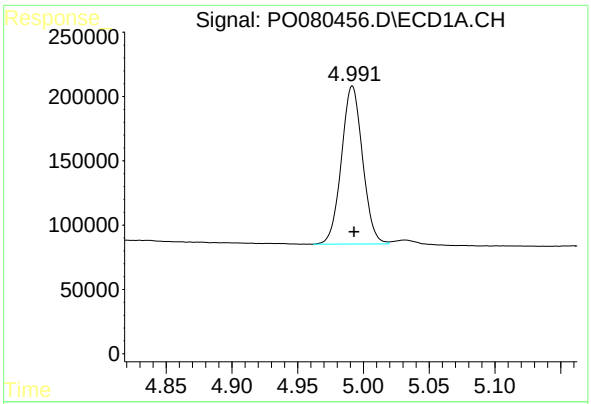
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:45:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



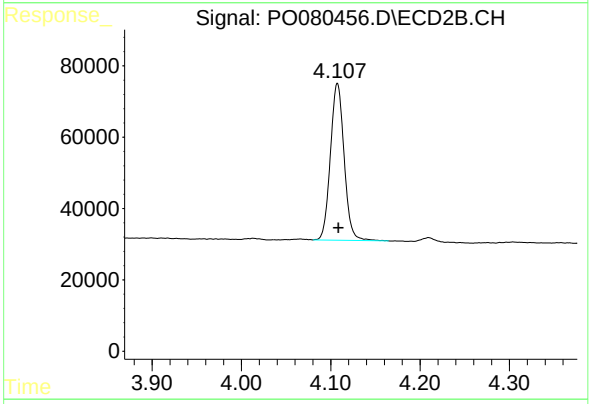




#1 Tetrachloro-m-xylene

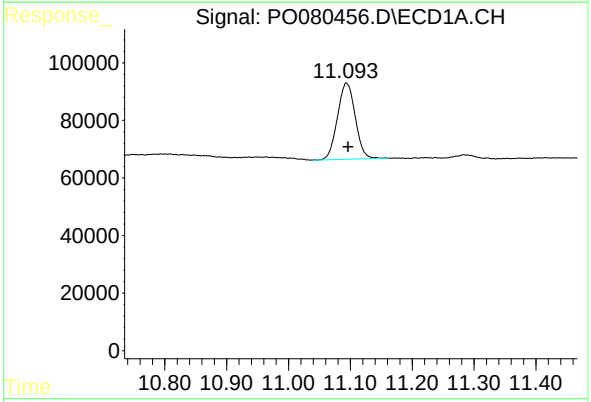
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 1372698
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



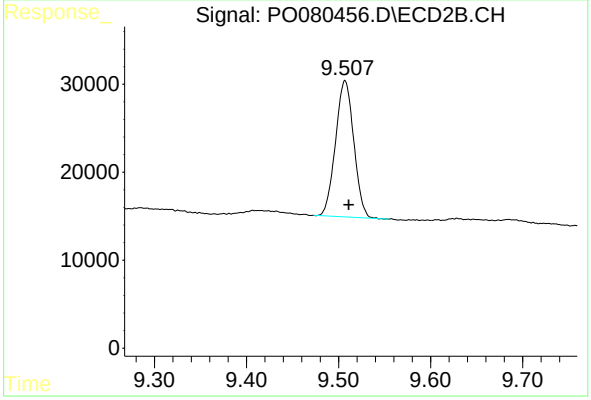
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 468685
Conc: 18.80 ng/ml



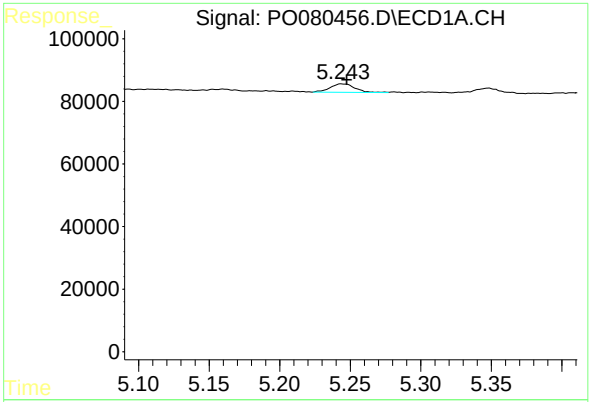
#2 Decachlorobiphenyl

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 527620
Conc: 10.19 ng/ml



#2 Decachlorobiphenyl

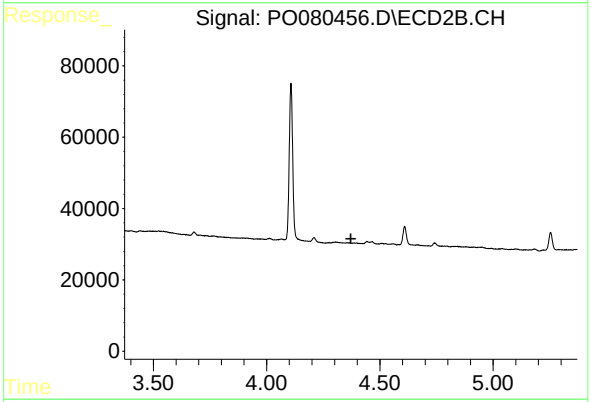
R.T.: 9.507 min
Delta R.T.: -0.004 min
Response: 212732
Conc: 9.38 ng/ml



#8 AR-1221-1

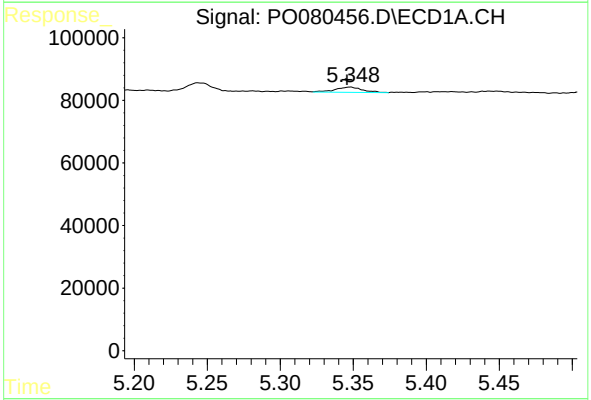
R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 33332
Conc: 41.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



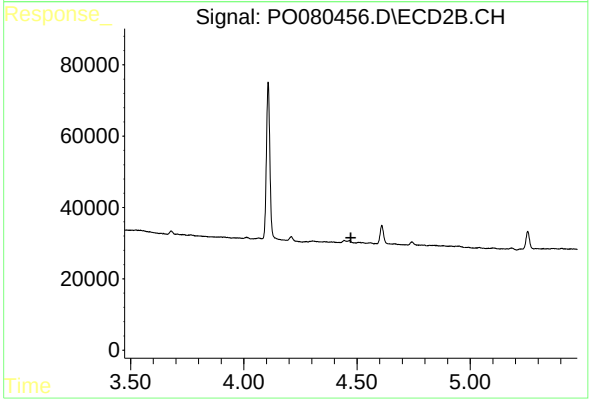
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



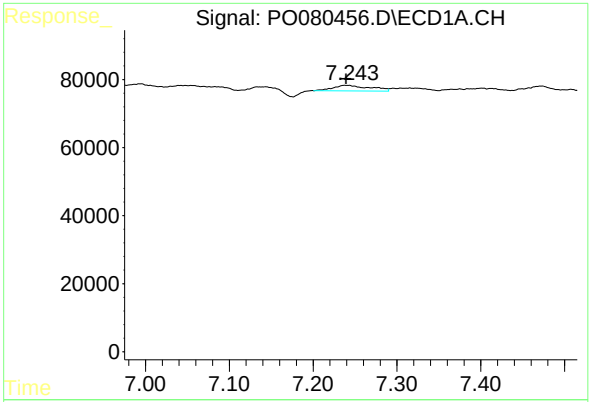
#9 AR-1221-2

R.T.: 5.348 min
Delta R.T.: 0.003 min
Response: 21779
Conc: 39.79 ng/ml



#9 AR-1221-2

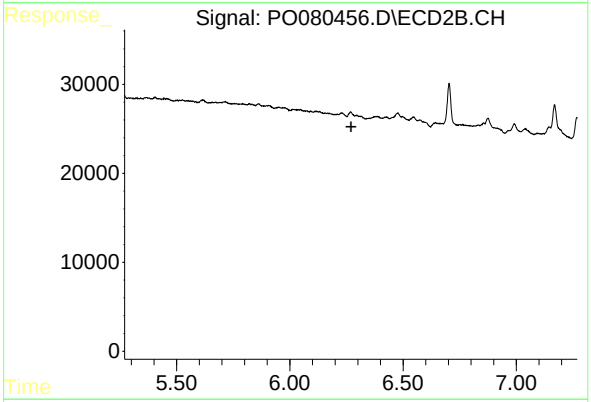
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#26 AR-1254-1

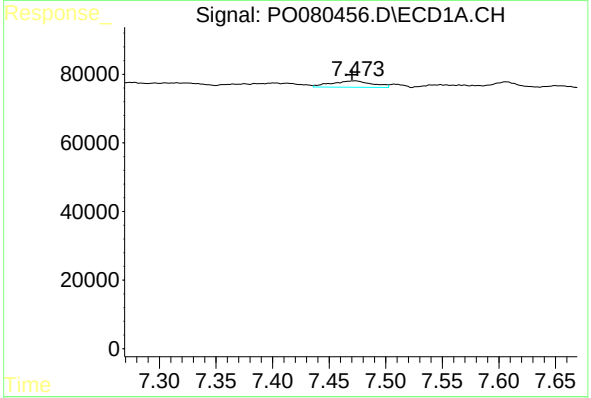
R.T.: 7.238 min
Delta R.T.: -0.001 min
Response: 50818
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



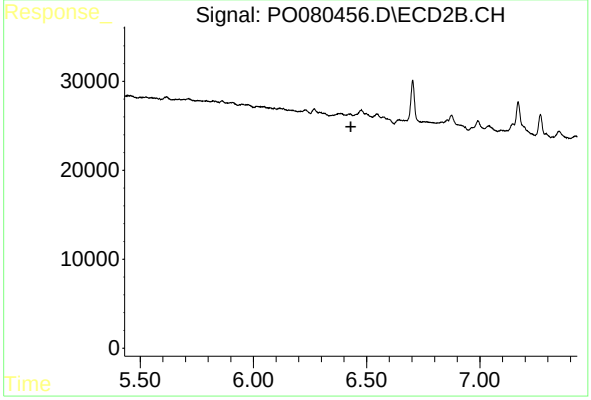
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



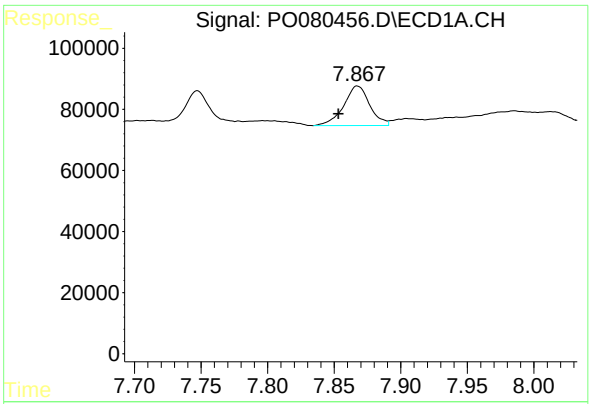
#27 AR-1254-2

R.T.: 7.473 min
Delta R.T.: 0.002 min
Response: 47124
Conc: 12.01 ng/ml



#27 AR-1254-2

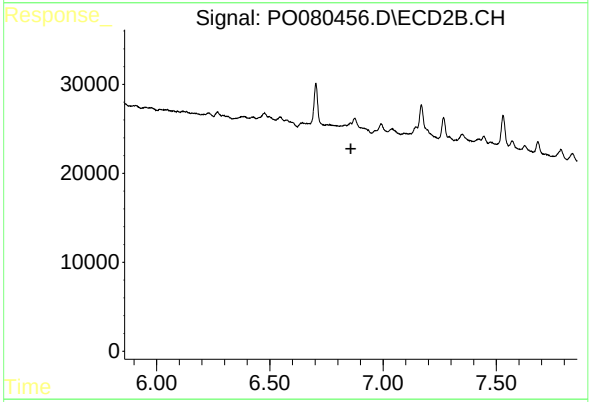
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#28 AR-1254-3

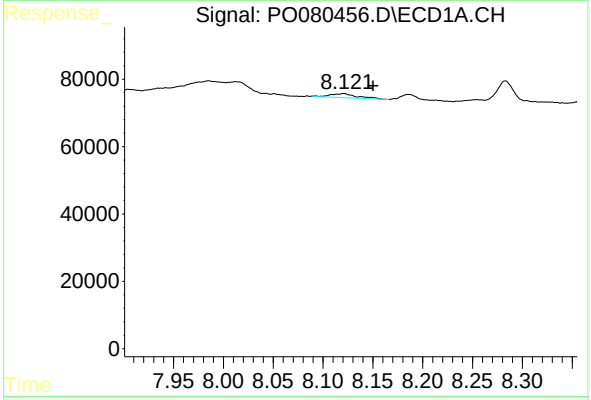
R.T.: 7.868 min
Delta R.T.: 0.014 min
Response: 176577
Conc: 43.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



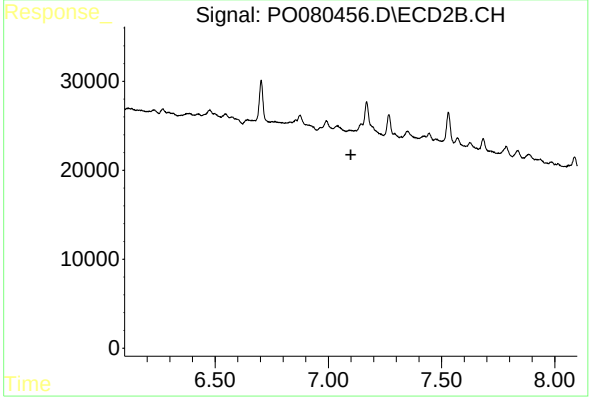
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



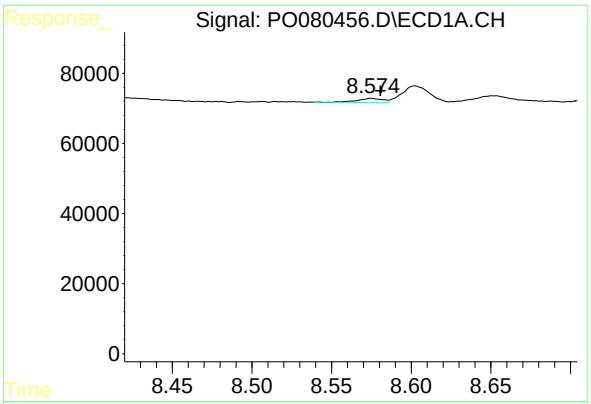
#29 AR-1254-4

R.T.: 8.121 min
Delta R.T.: -0.029 min
Response: 23057
Conc: 7.72 ng/ml



#29 AR-1254-4

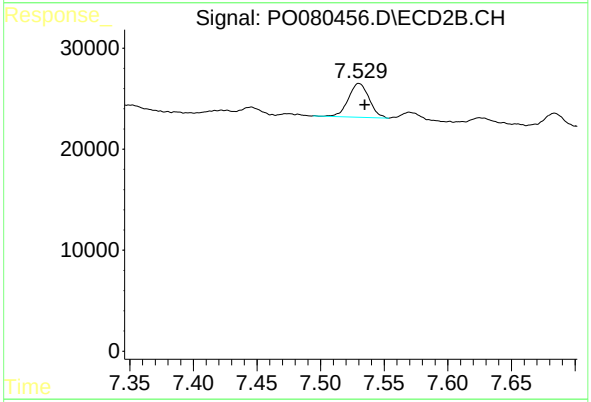
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#30 AR-1254-5

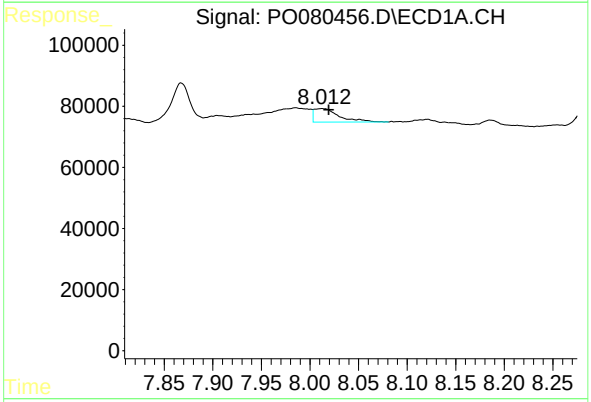
R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 13546
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



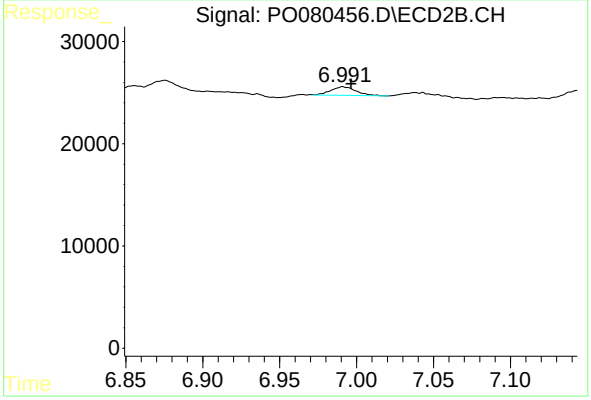
#30 AR-1254-5

R.T.: 7.530 min
Delta R.T.: -0.005 min
Response: 37920
Conc: 21.61 ng/ml



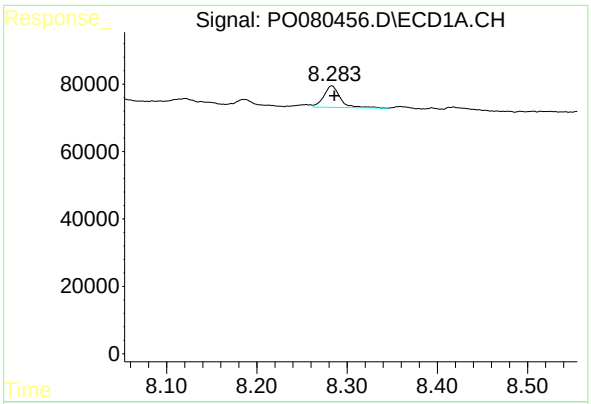
#31 AR-1260-1

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 80457
Conc: 28.16 ng/ml



#31 AR-1260-1

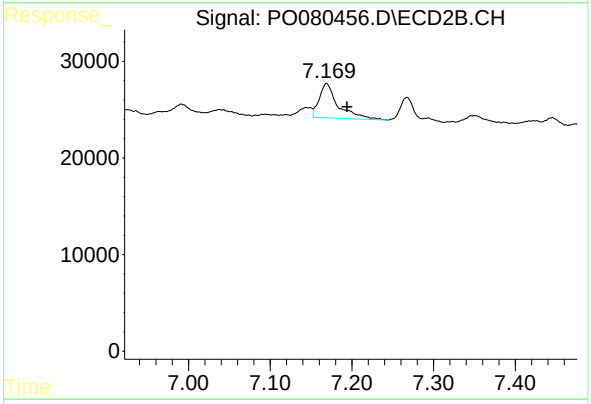
R.T.: 6.991 min
Delta R.T.: -0.005 min
Response: 9627
Conc: 7.18 ng/ml



#32 AR-1260-2

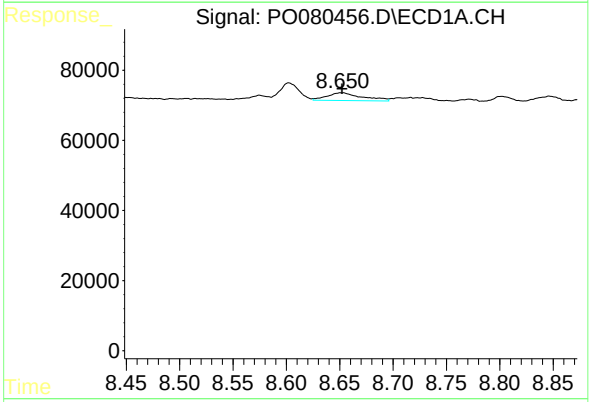
R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 81505
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



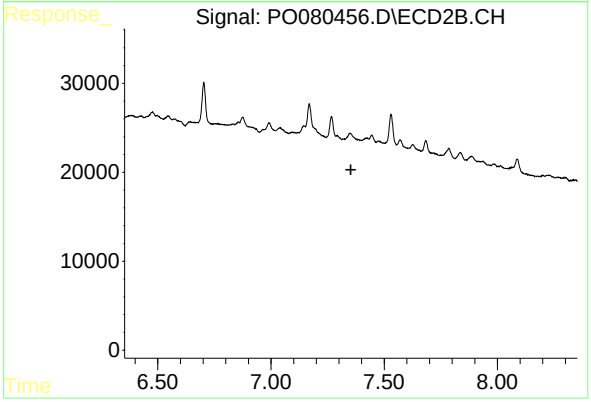
#32 AR-1260-2

R.T.: 7.169 min
Delta R.T.: -0.025 min
Response: 57783
Conc: 34.77 ng/ml



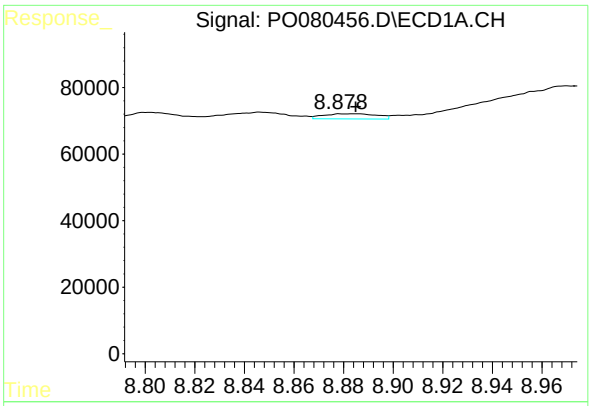
#33 AR-1260-3

R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 51359
Conc: 20.53 ng/ml



#33 AR-1260-3

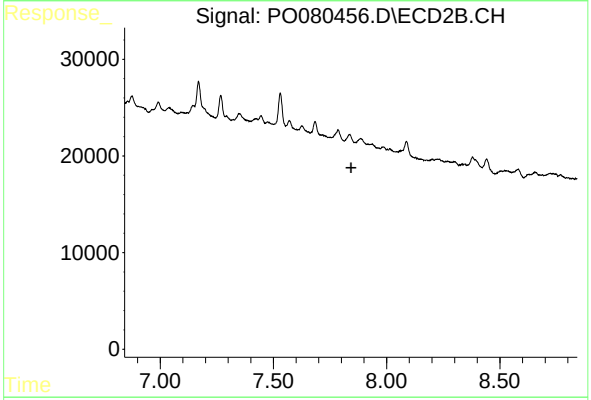
R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



#34 AR-1260-4

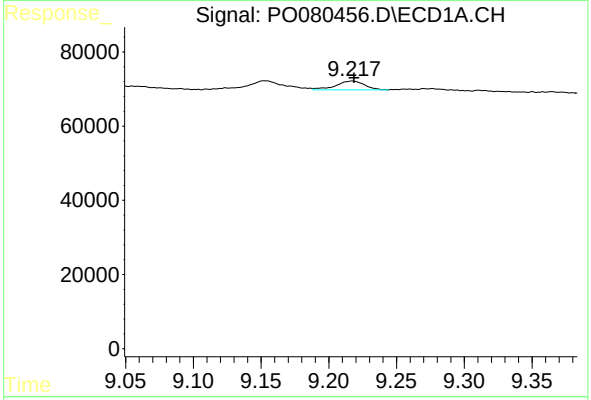
R.T.: 8.884 min
Delta R.T.: 0.000 min
Response: 23334
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



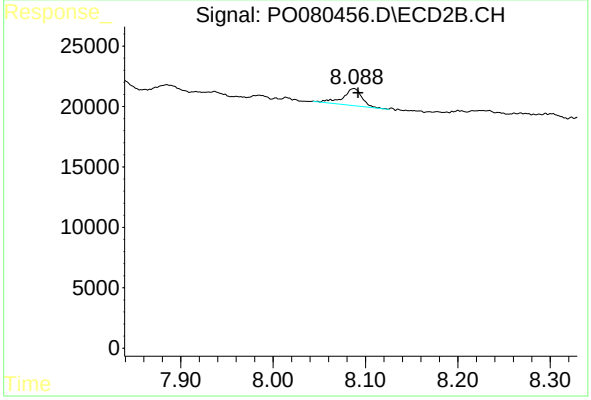
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



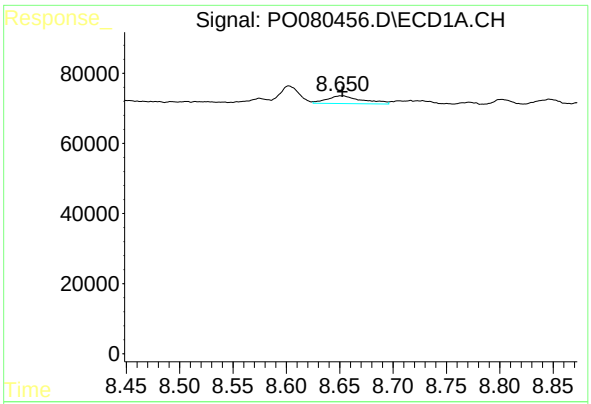
#35 AR-1260-5

R.T.: 9.217 min
Delta R.T.: -0.001 min
Response: 35493
Conc: 6.23 ng/ml



#35 AR-1260-5

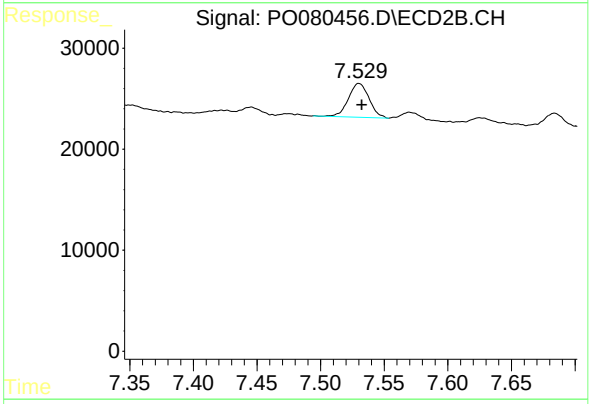
R.T.: 8.087 min
Delta R.T.: -0.004 min
Response: 20337
Conc: 7.03 ng/ml



#36 AR-1262-1

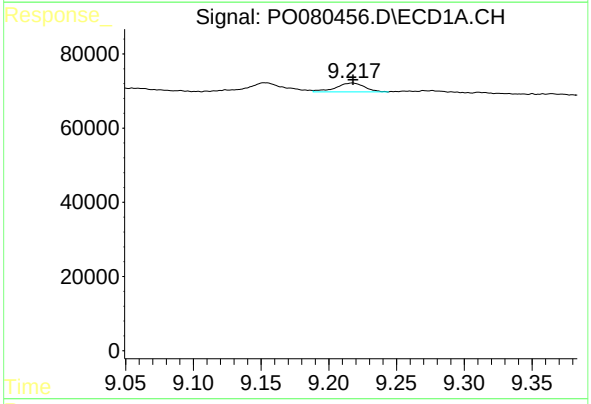
R.T.: 8.652 min
Delta R.T.: 0.000 min
Response: 51359
Conc: 13.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



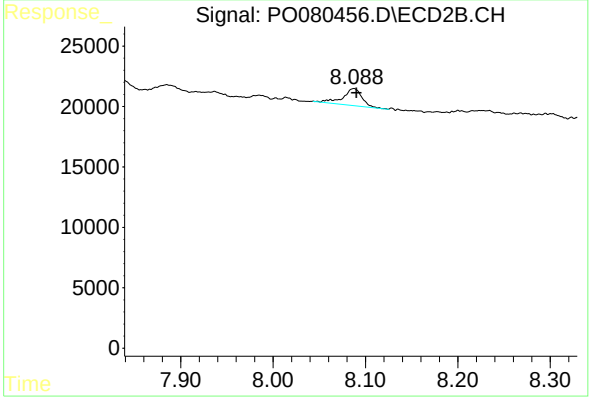
#36 AR-1262-1

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 37920
Conc: 37.78 ng/ml



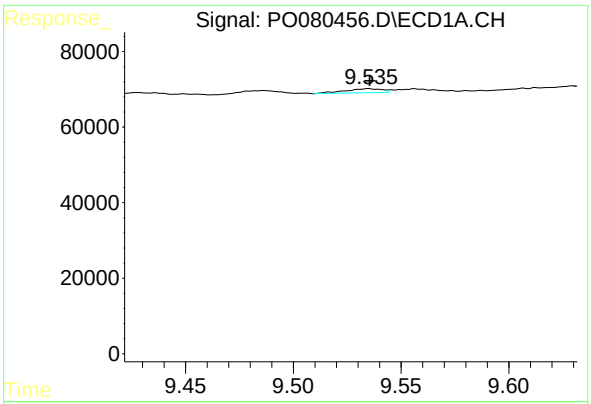
#37 AR-1262-2

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 35493
Conc: 5.25 ng/ml



#37 AR-1262-2

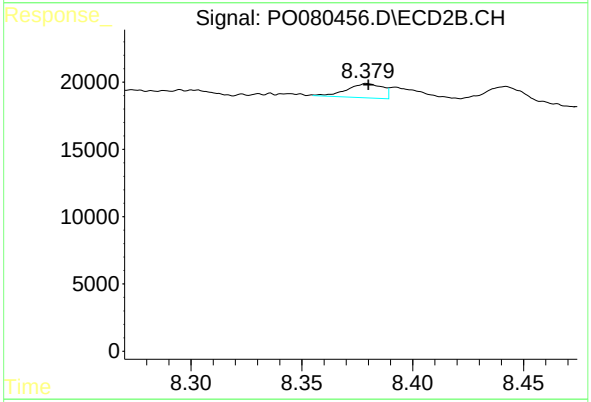
R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 20337
Conc: 6.37 ng/ml



#38 AR-1262-3

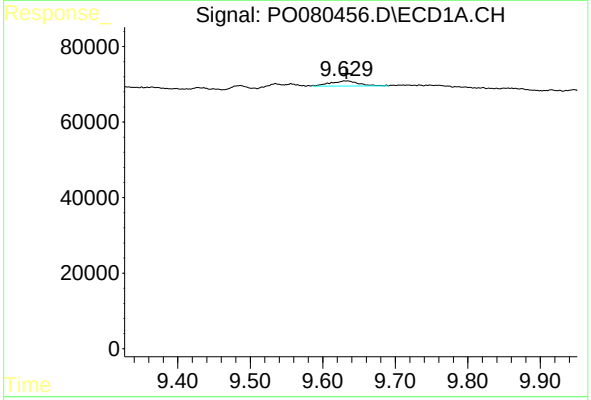
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 12989
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



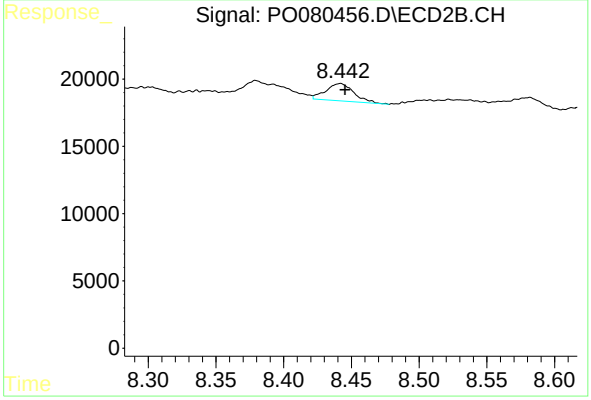
#38 AR-1262-3

R.T.: 8.379 min
Delta R.T.: 0.000 min
Response: 11790
Conc: 8.96 ng/ml



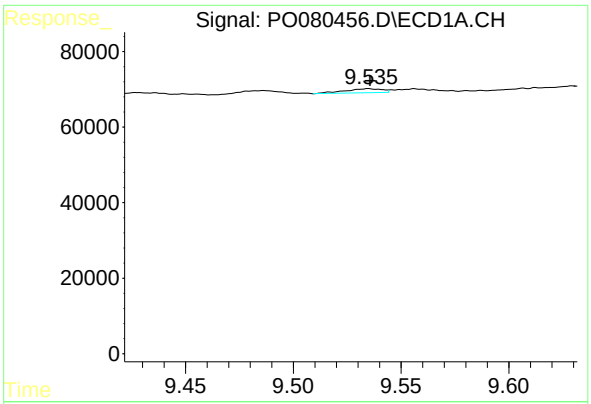
#39 AR-1262-4

R.T.: 9.634 min
Delta R.T.: 0.002 min
Response: 37740
Conc: 21.46 ng/ml



#39 AR-1262-4

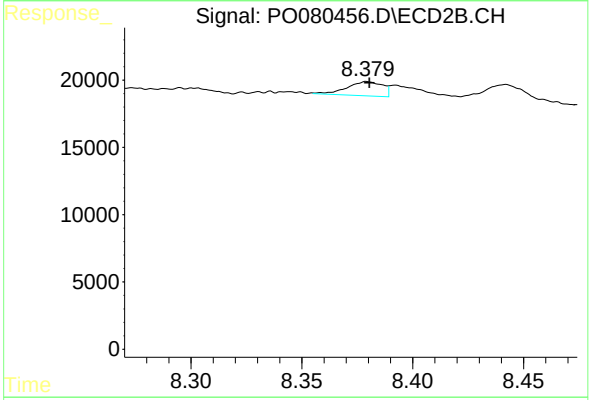
R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 18516
Conc: 7.85 ng/ml



#41 AR-1268-1

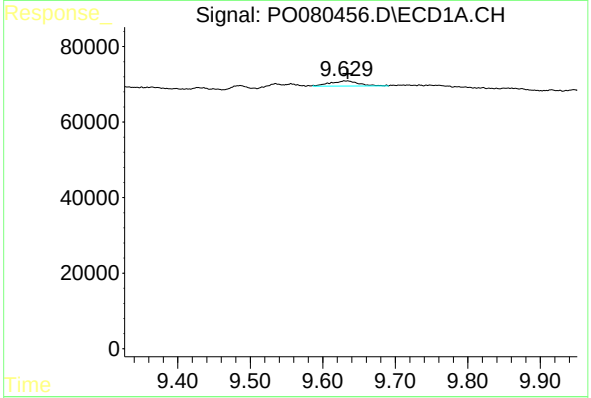
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 12989
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



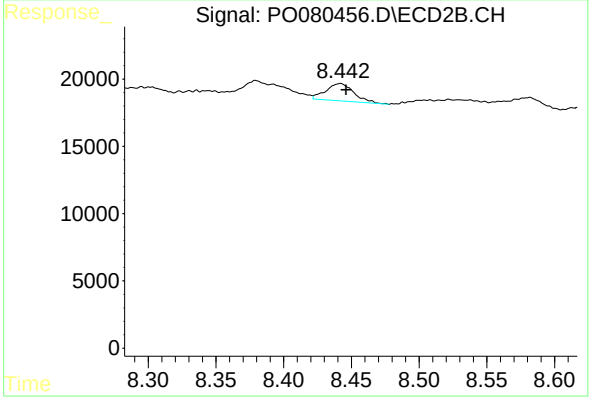
#41 AR-1268-1

R.T.: 8.379 min
Delta R.T.: -0.001 min
Response: 11790
Conc: 3.16 ng/ml



#42 AR-1268-2

R.T.: 9.634 min
Delta R.T.: 0.000 min
Response: 37740
Conc: 5.19 ng/ml



#42 AR-1268-2

R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 18516
Conc: 5.54 ng/ml