Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 7:52
Operator : DD\AJ
Sample : M2940-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 63 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 08:19:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	1270583	501431	21.086	21.895	
2)	SA Decachlor...	11.110	9.525	1079645	481723	23.015	23.180	
	Target Compounds							
8)	L2 AR-1221-1	5.252	0.000	21123	0	32.780	N.D.	#
26)	L6 AR-1254-1	7.244	0.000	931	0	0.426	N.D.	#
28)	L6 AR-1254-3	0.000	6.887	0	17557	N.D.	9.383	#
30)	L6 AR-1254-5	8.584	7.545	57362	22865	21.569	14.274	#
31)	L7 AR-1260-1	8.026	7.007	43374	27986	17.679	21.621	
32)	L7 AR-1260-2	8.292	7.206	68721	37276	22.362	24.367	
33)	L7 AR-1260-3	8.659	7.367	80240	36495	36.188	24.996	#
34)	L7 AR-1260-4	8.893	7.854	74043	38831	28.843	32.769	
35)	L7 AR-1260-5	9.227	8.103	135307	74339	26.464	28.141	
36)	L8 AR-1262-1	8.659	7.545	80240	22865	25.093	27.164	
37)	L8 AR-1262-2	9.227	8.103	135307	74339	24.983	27.686	
38)	L8 AR-1262-3	9.544	8.394	93548	32147	24.734	28.943	
39)	L8 AR-1262-4	9.622f	8.458	77991	58500	27.602	29.259	
40)	L8 AR-1262-5	10.331	8.964	46028	30648	24.205	31.419	#
41)	L9 AR-1268-1	9.544	8.394	93548	32147	14.450	10.580	#
42)	L9 AR-1268-2	9.622f	8.458	77991	58500	13.107	21.500	#
44)	L9 AR-1268-4	10.331	8.964	46028	30648	20.032	28.627	#
45)	L9 AR-1268-5	0.000	9.263	0	14660	N.D.	2.111	#

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

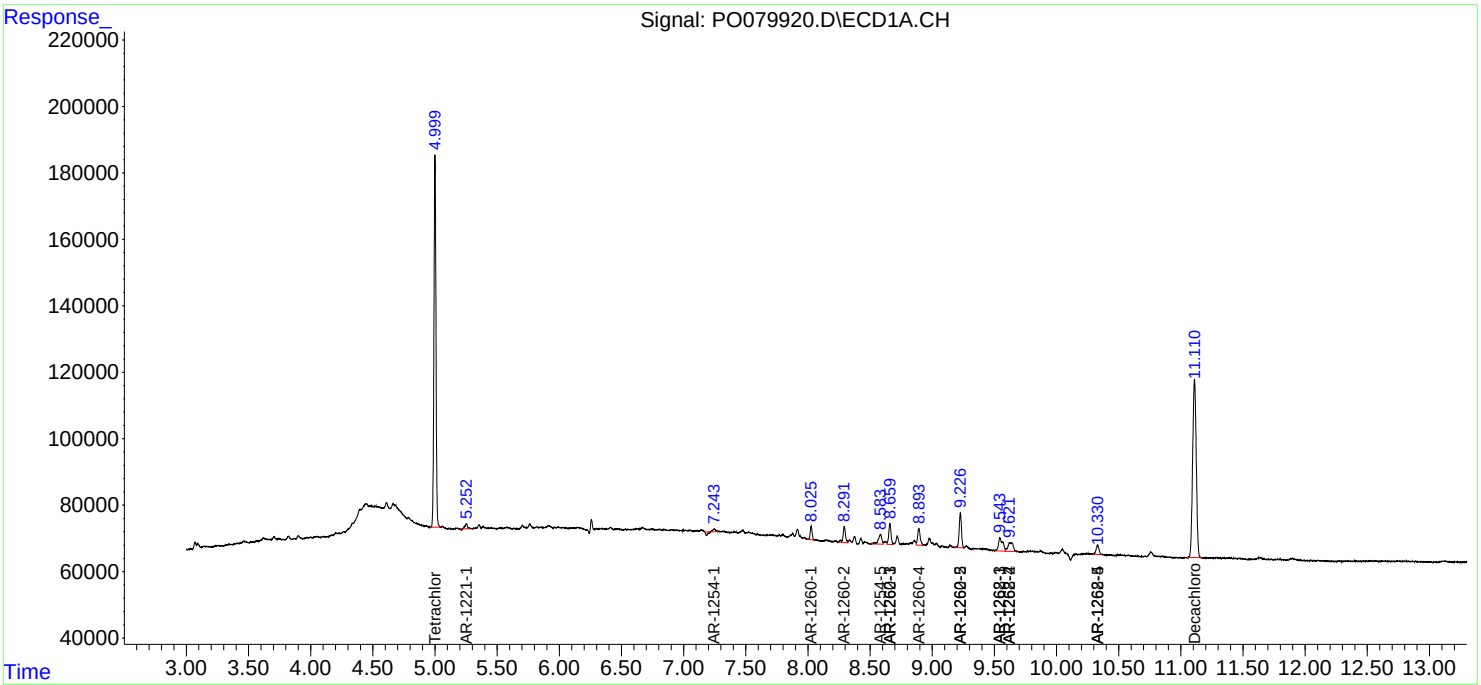
Quantitation Report (Not Reviewed)

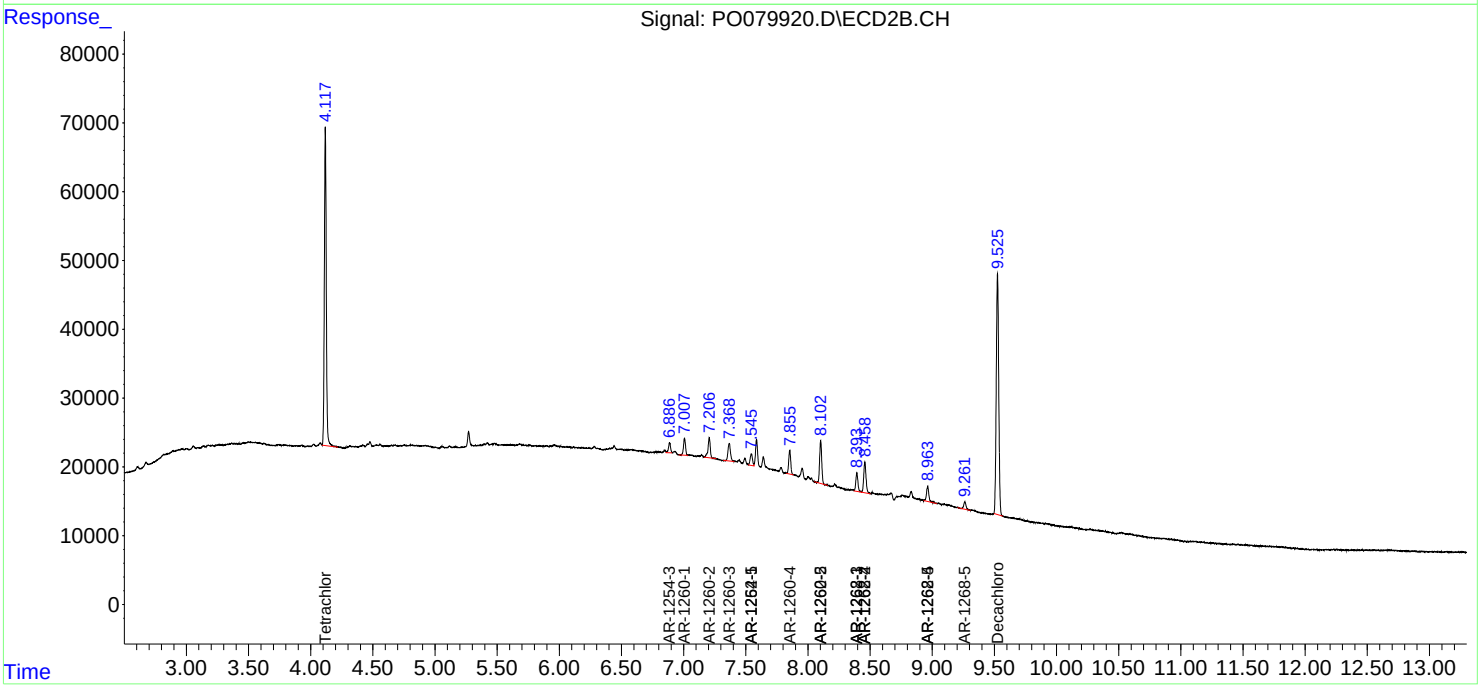
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 7:52
Operator : DD\AJ
Sample : M2940-09
Misc : AR1262 MDL 25 PPB
ALS Vial : 63 Sample Multiplier: 1

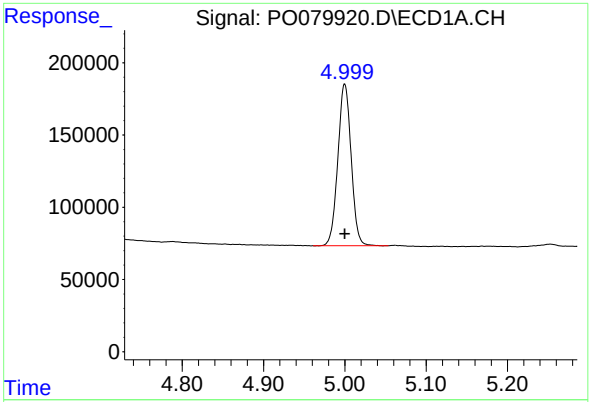
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 08:19:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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



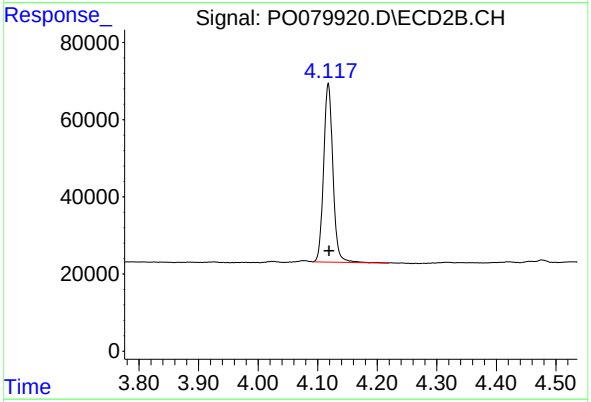




#1 Tetrachloro-m-xylene

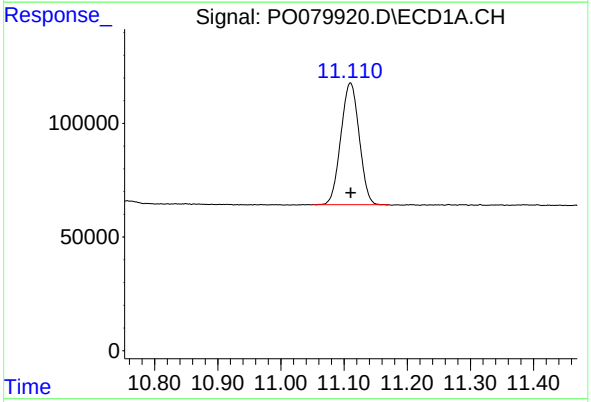
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1270583
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



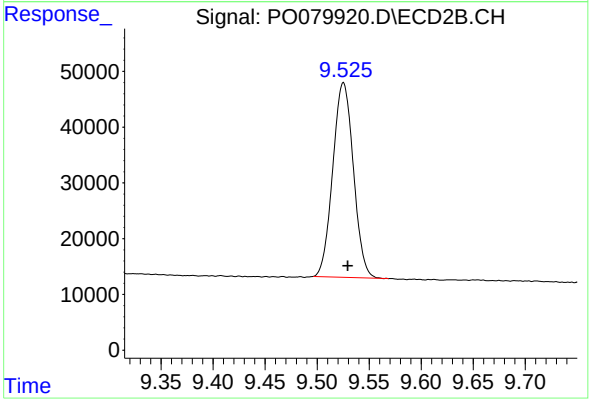
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 501431
Conc: 21.90 ng/ml



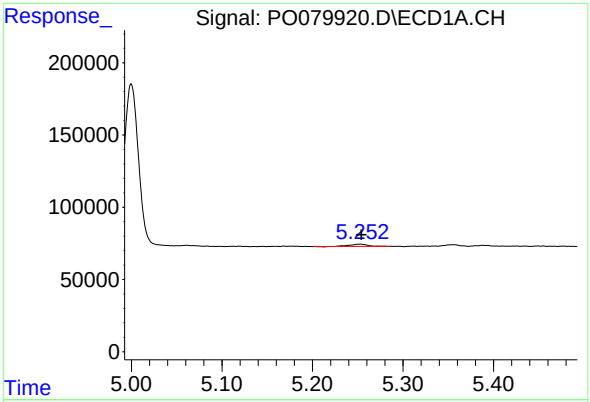
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1079645
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

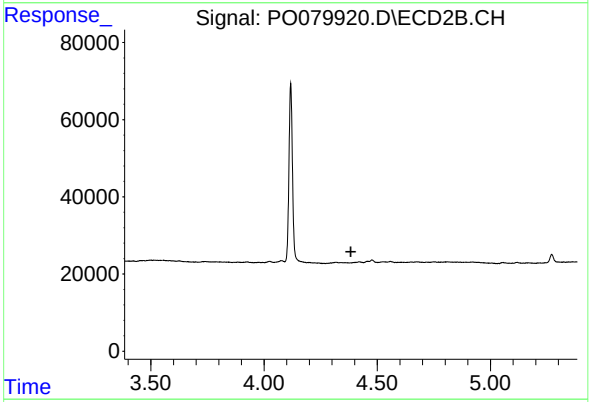
R.T.: 9.525 min
Delta R.T.: -0.004 min
Response: 481723
Conc: 23.18 ng/ml



#8 AR-1221-1

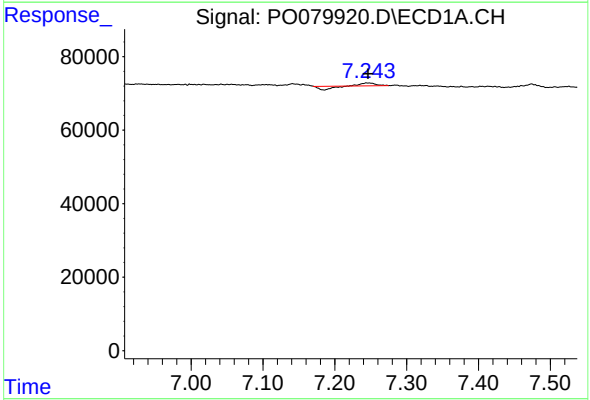
R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 21123
Conc: 32.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



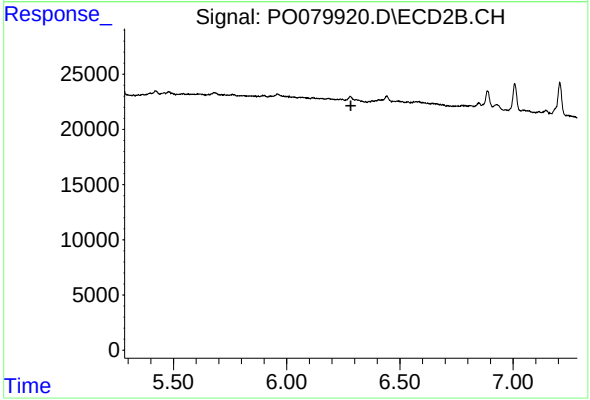
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



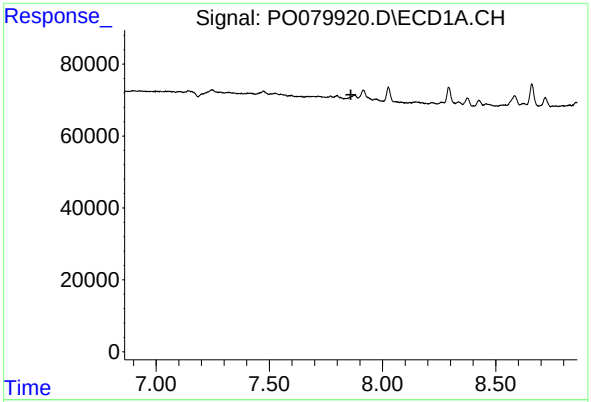
#26 AR-1254-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 931
Conc: 0.43 ng/ml



#26 AR-1254-1

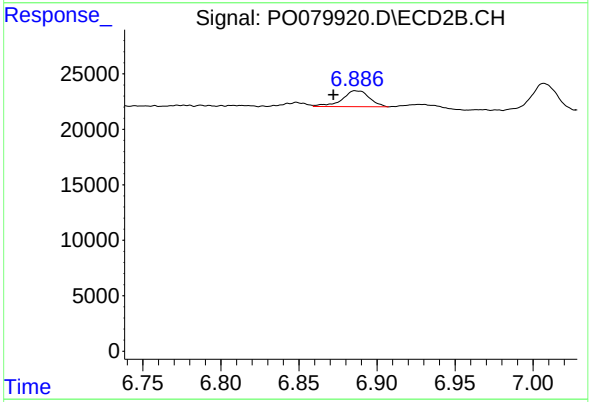
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#28 AR-1254-3

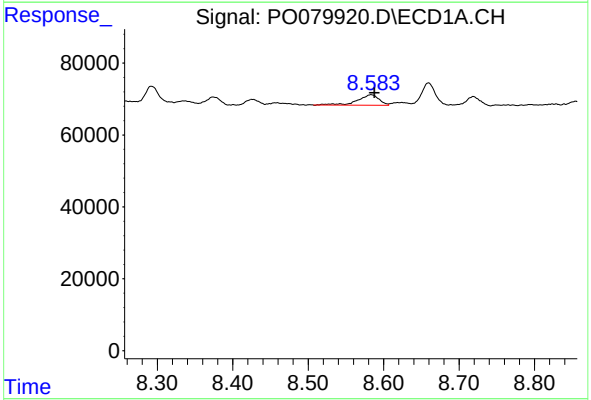
R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



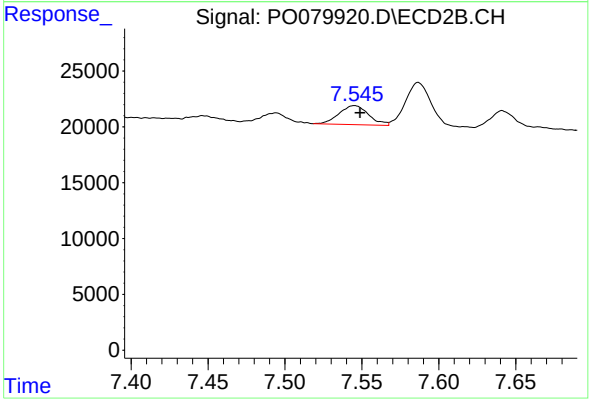
#28 AR-1254-3

R.T.: 6.887 min
Delta R.T.: 0.015 min
Response: 17557
Conc: 9.38 ng/ml



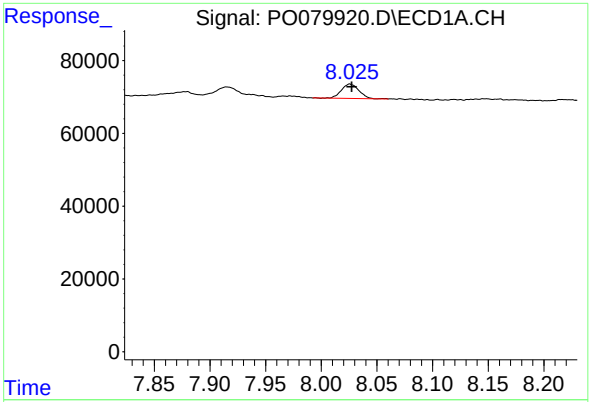
#30 AR-1254-5

R.T.: 8.584 min
Delta R.T.: -0.004 min
Response: 57362
Conc: 21.57 ng/ml



#30 AR-1254-5

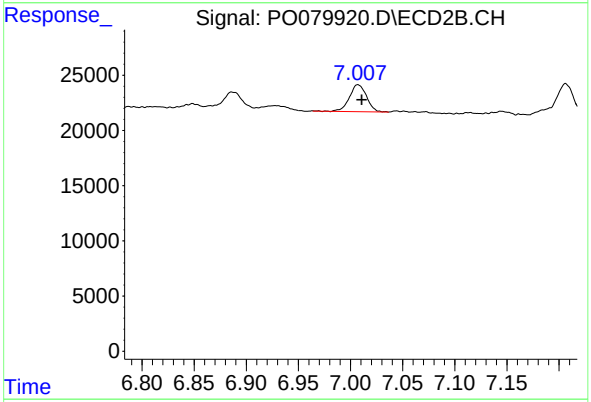
R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 22865
Conc: 14.27 ng/ml



#31 AR-1260-1

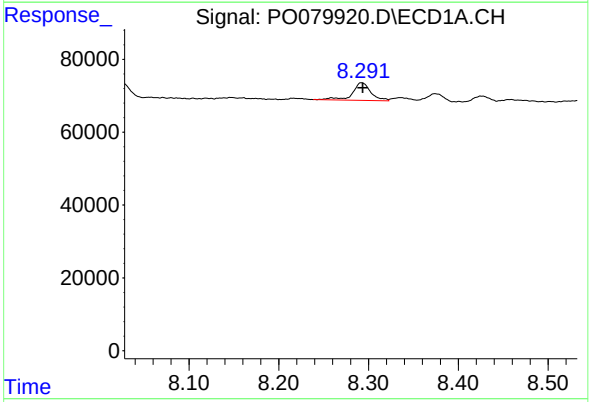
R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 43374
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



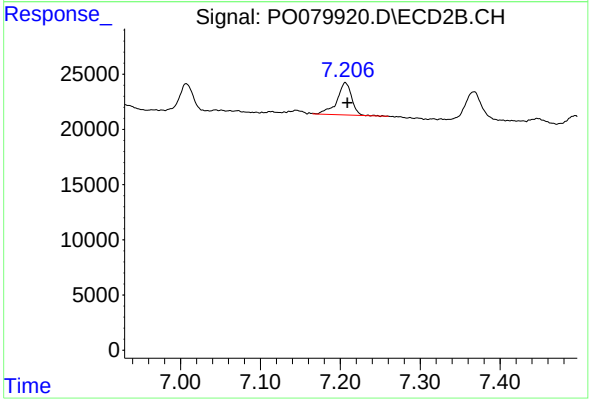
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 27986
Conc: 21.62 ng/ml



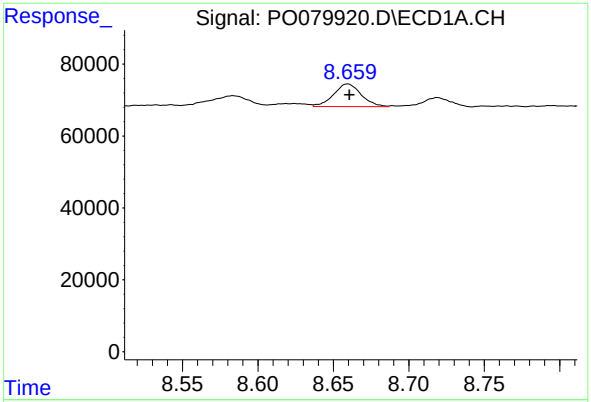
#32 AR-1260-2

R.T.: 8.292 min
Delta R.T.: -0.001 min
Response: 68721
Conc: 22.36 ng/ml



#32 AR-1260-2

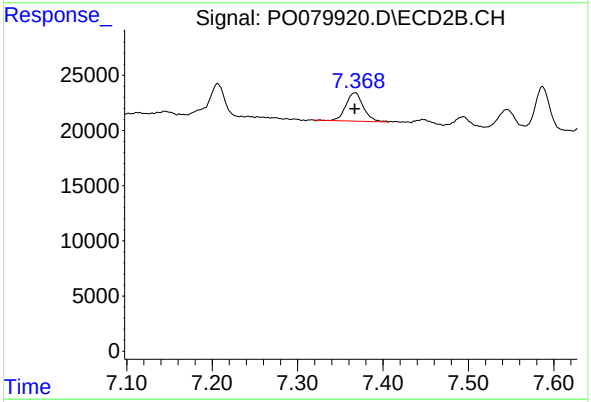
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 37276
Conc: 24.37 ng/ml



#33 AR-1260-3

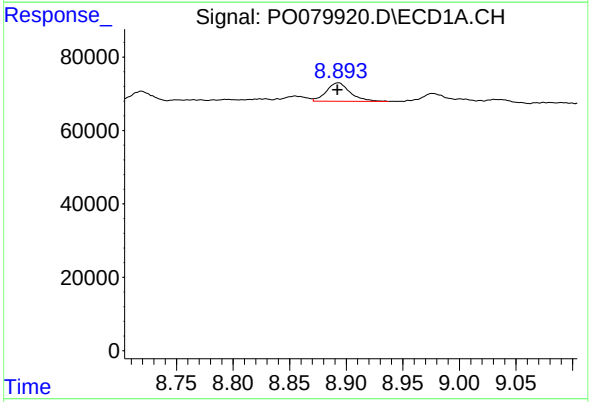
R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 80240
Conc: 36.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



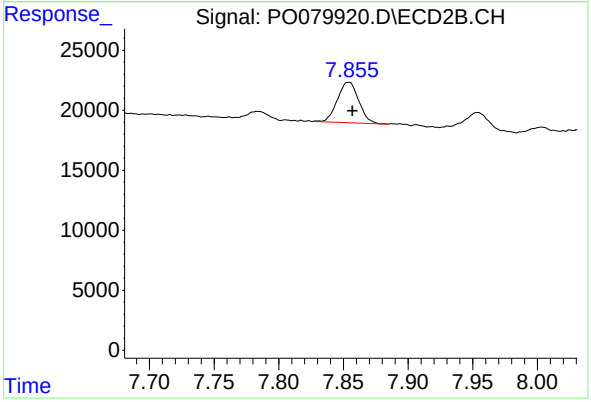
#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 36495
Conc: 25.00 ng/ml



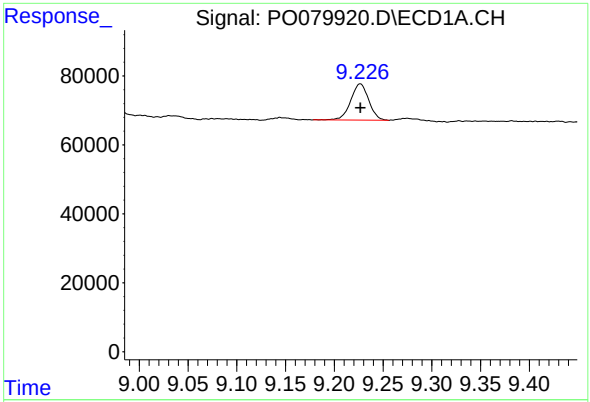
#34 AR-1260-4

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 74043
Conc: 28.84 ng/ml



#34 AR-1260-4

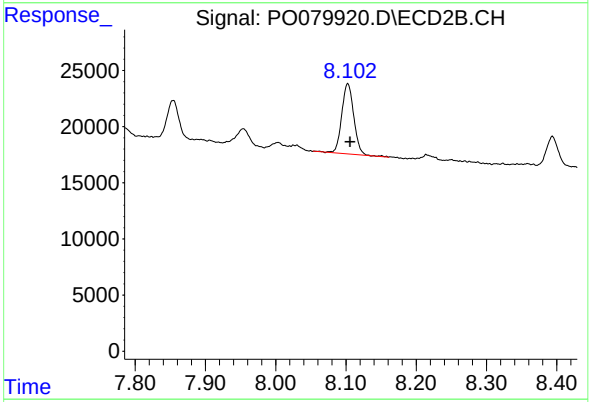
R.T.: 7.854 min
Delta R.T.: -0.003 min
Response: 38831
Conc: 32.77 ng/ml



#35 AR-1260-5

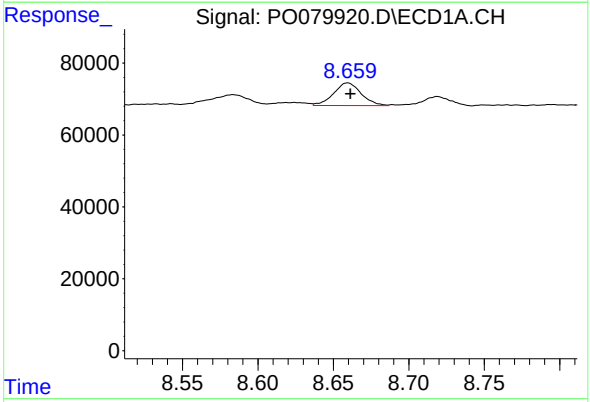
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 135307
Conc: 26.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



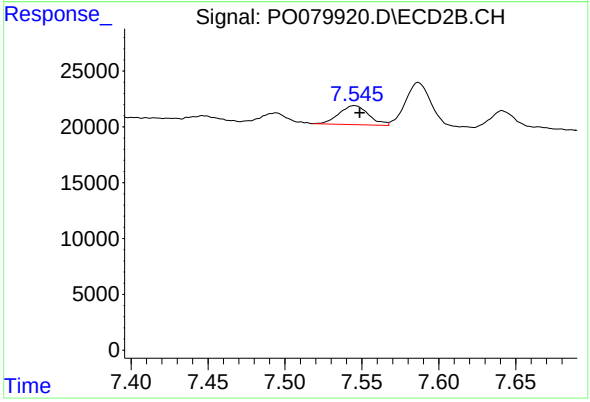
#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 74339
Conc: 28.14 ng/ml



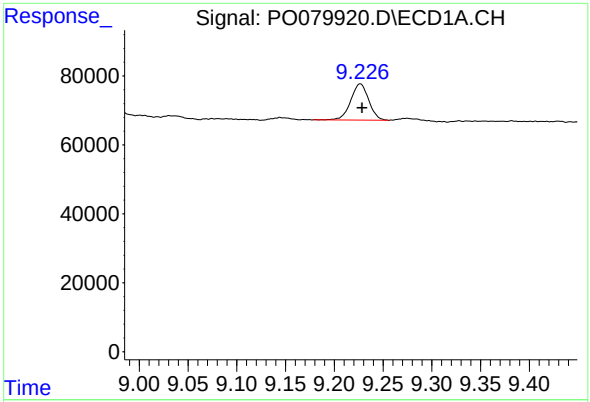
#36 AR-1262-1

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 80240
Conc: 25.09 ng/ml



#36 AR-1262-1

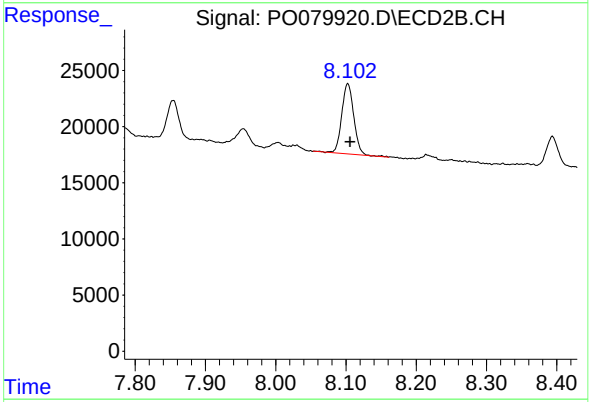
R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 22865
Conc: 27.16 ng/ml



#37 AR-1262-2

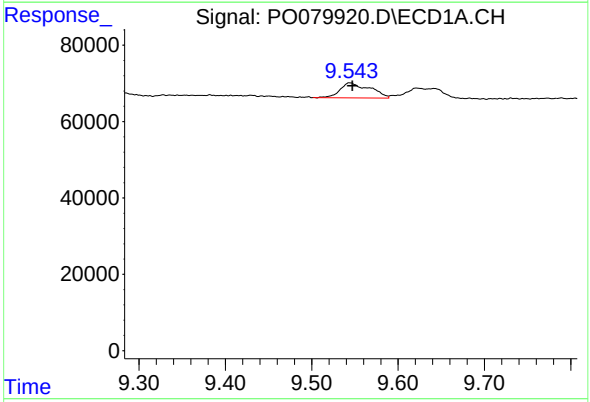
R.T.: 9.227 min
Delta R.T.: -0.002 min
Response: 135307
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



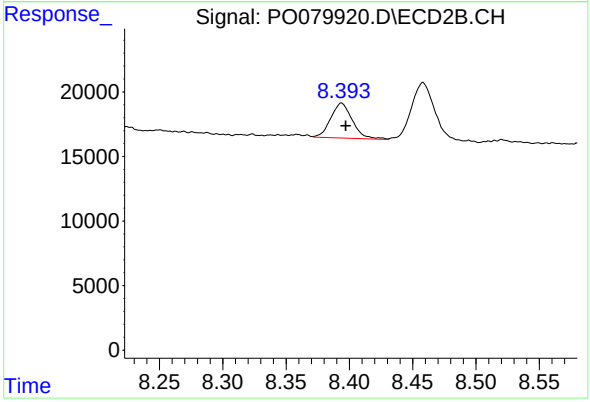
#37 AR-1262-2

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 74339
Conc: 27.69 ng/ml



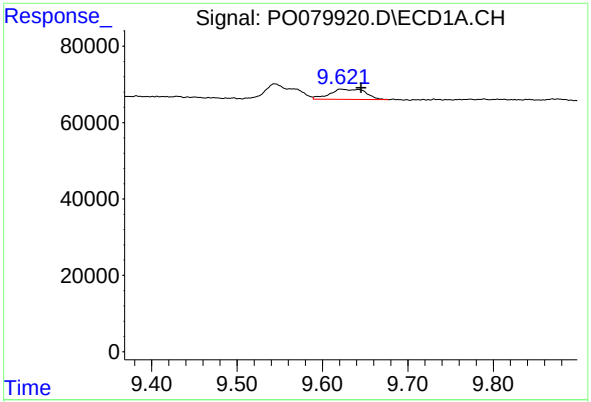
#38 AR-1262-3

R.T.: 9.544 min
Delta R.T.: -0.003 min
Response: 93548
Conc: 24.73 ng/ml



#38 AR-1262-3

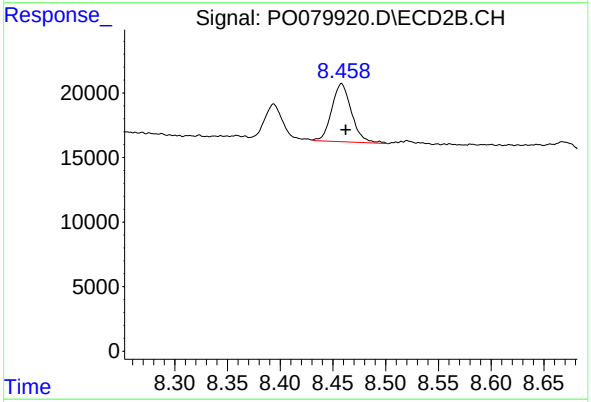
R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 32147
Conc: 28.94 ng/ml



#39 AR-1262-4

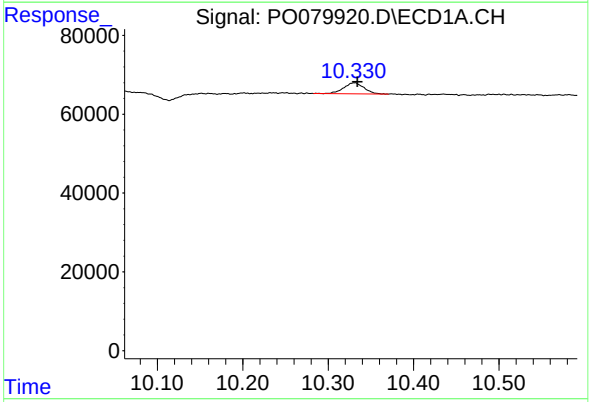
R.T.: 9.622 min
Delta R.T.: -0.024 min
Response: 77991
Conc: 27.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



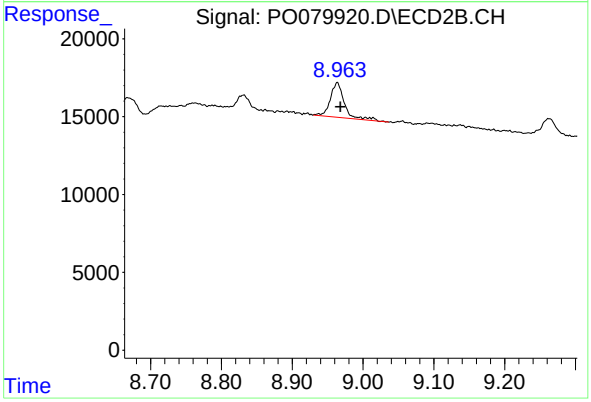
#39 AR-1262-4

R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 58500
Conc: 29.26 ng/ml



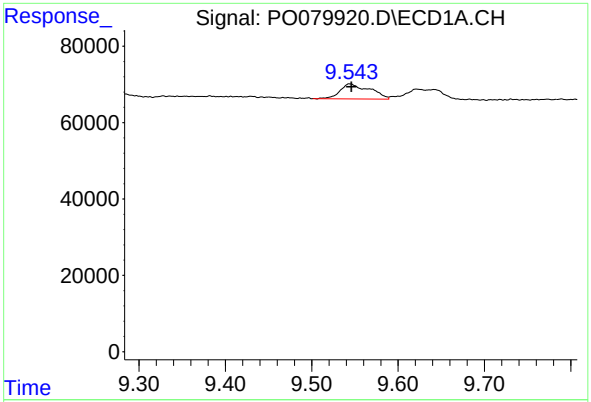
#40 AR-1262-5

R.T.: 10.331 min
Delta R.T.: -0.003 min
Response: 46028
Conc: 24.21 ng/ml



#40 AR-1262-5

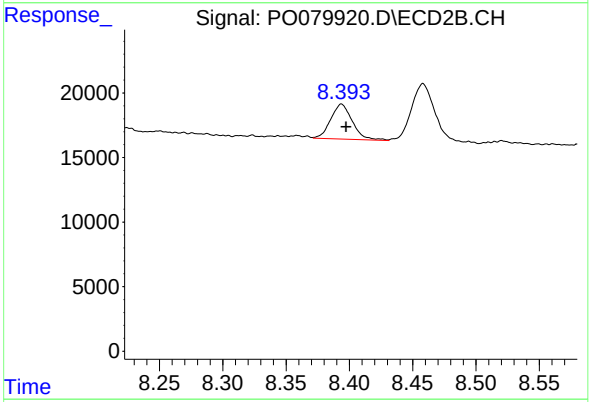
R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 30648
Conc: 31.42 ng/ml



#41 AR-1268-1

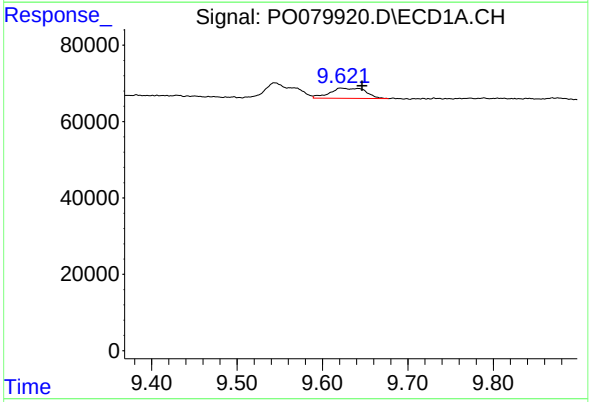
R.T.: 9.544 min
Delta R.T.: -0.002 min
Response: 93548
Conc: 14.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



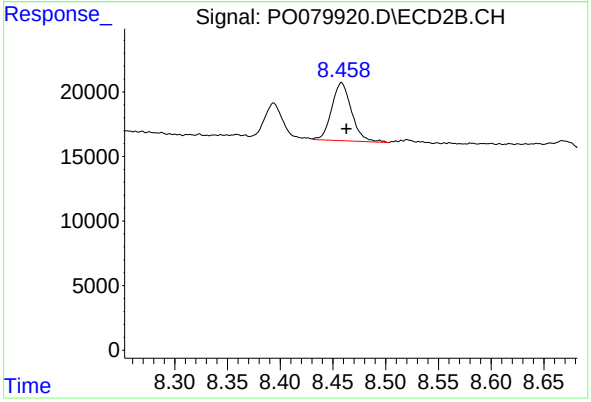
#41 AR-1268-1

R.T.: 8.394 min
Delta R.T.: -0.004 min
Response: 32147
Conc: 10.58 ng/ml



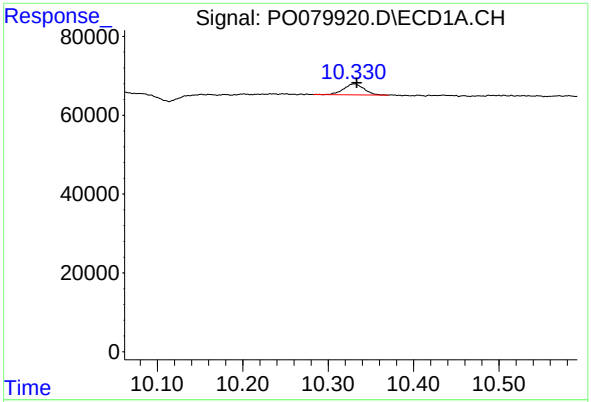
#42 AR-1268-2

R.T.: 9.622 min
Delta R.T.: -0.025 min
Response: 77991
Conc: 13.11 ng/ml



#42 AR-1268-2

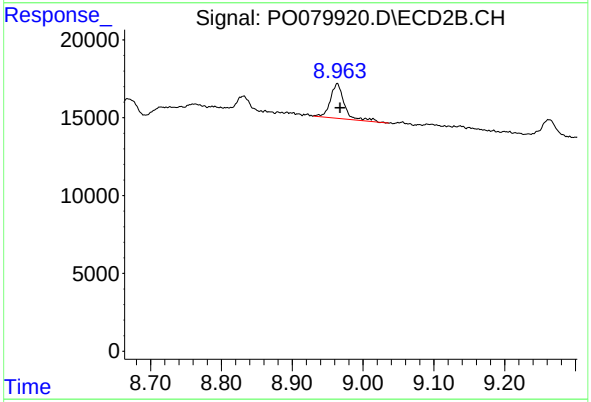
R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 58500
Conc: 21.50 ng/ml



#44 AR-1268-4

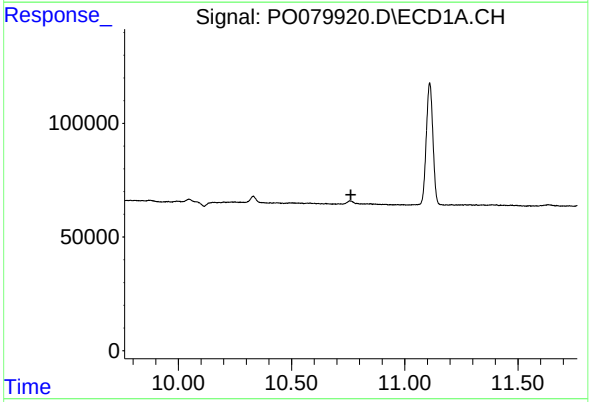
R.T.: 10.331 min
Delta R.T.: -0.003 min
Response: 46028
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



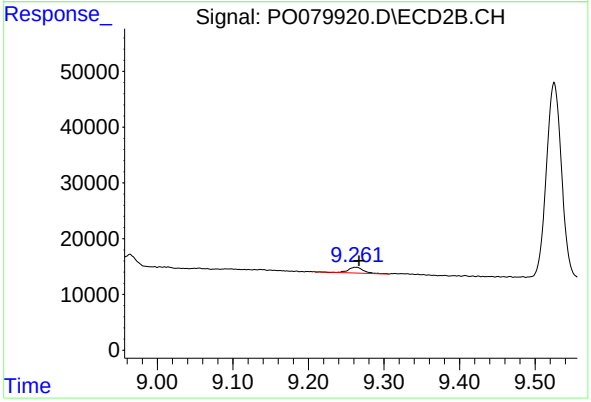
#44 AR-1268-4

R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 30648
Conc: 28.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.762 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.263 min
Delta R.T.: -0.005 min
Response: 14660
Conc: 2.11 ng/ml