Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 2:23
Operator : DD\AJ
Sample : M1458-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:24:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.270	1573349	741673	18.184	18.256	
2)	SA Decachlor...	10.783	9.599	1621638	535293	19.201	20.059	
	Target Compounds							
26)	L6 AR-1254-1	7.075	0.000	18998	0	6.663	N.D.	#
27)	L6 AR-1254-2	7.304	0.000	29962	0	6.826	N.D.	#
28)	L6 AR-1254-3	0.000	6.994	0	28184	N.D.	12.209	#
29)	L6 AR-1254-4	7.982	0.000	23544	0	6.977	N.D.	#
30)	L6 AR-1254-5	8.403	7.639	123404	35865	32.940	18.466	#
31)	L7 AR-1260-1	7.850	7.113	102193	46082	29.758	30.153	
32)	L7 AR-1260-2	8.114	7.306	117075	59033	28.435	32.637	
33)	L7 AR-1260-3	8.479	7.465	212926	49294	65.783	29.106	#
34)	L7 AR-1260-4	8.709	7.945	190239	47815	51.358	32.512	#
35)	L7 AR-1260-5	9.027	8.187	304895	137711	39.411	42.356	
36)	L8 AR-1262-1	8.479	7.639	212926	35865	44.750	33.739	
37)	L8 AR-1262-2	9.027	8.187	304895	137711	35.275	41.328	
38)	L8 AR-1262-3	9.330	8.473	189439	55870	31.215	39.122	#
39)	L8 AR-1262-4	9.422	8.537	148309	88820	29.921	35.230	
40)	L8 AR-1262-5	10.064	9.034	123812	42009	37.618	36.854	
41)	L9 AR-1268-1	9.330	8.473	189439	55870	18.194	14.607	
42)	L9 AR-1268-2	9.422	8.537	148309	88820	14.674	24.859	#
43)	L9 AR-1268-3	9.640	8.745	37890	6038	4.267	1.944	#
44)	L9 AR-1268-4	10.064	9.034	123812	42009	35.552	34.612	
45)	L9 AR-1268-5	10.461	9.336	53527	67278	1.810	7.359	#

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

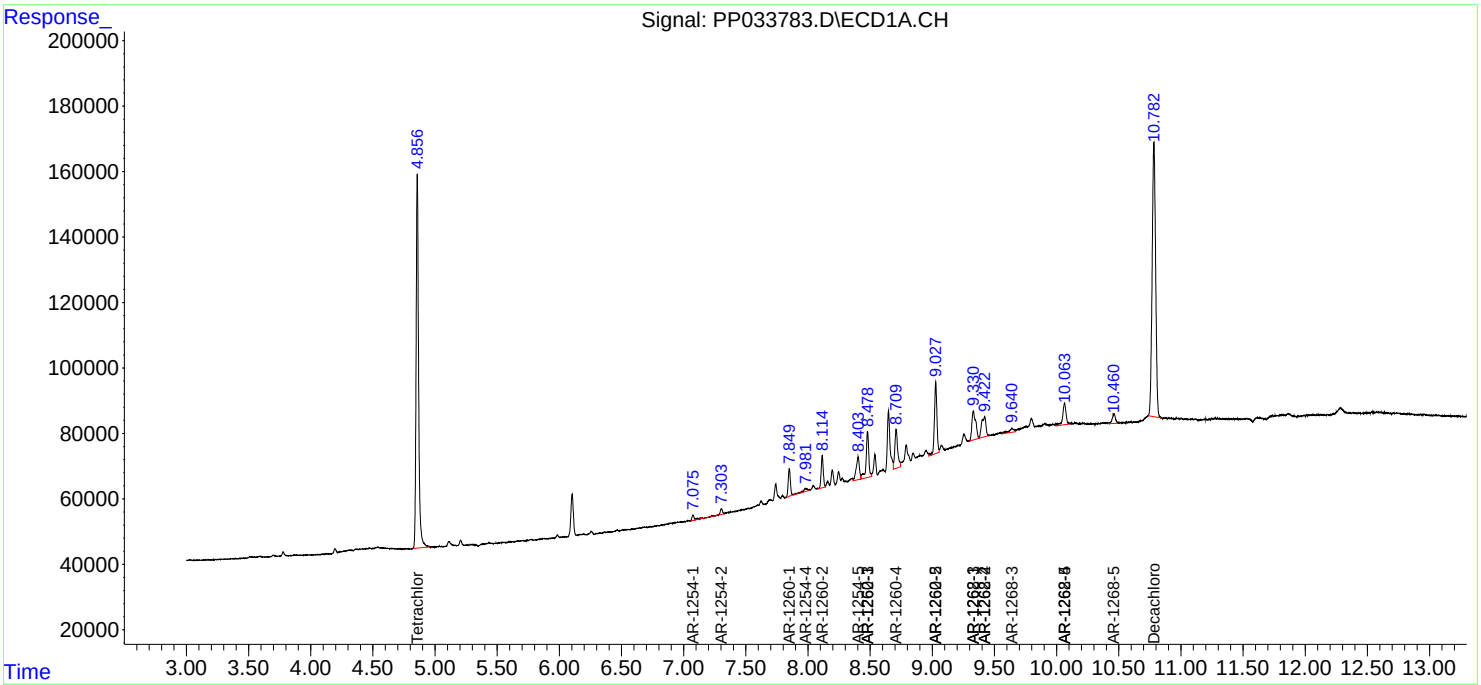
Quantitation Report (Not Reviewed)

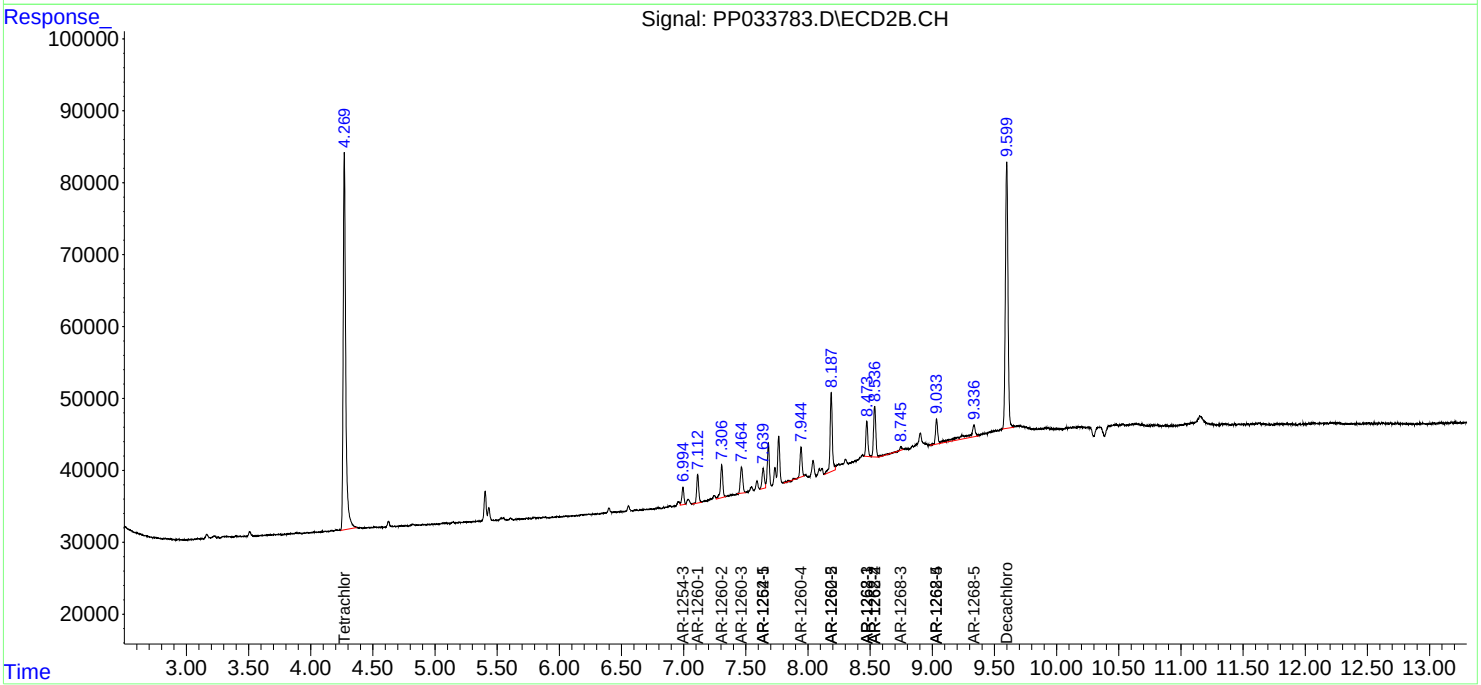
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 2:23
Operator : DD\AJ
Sample : M1458-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 41 Sample Multiplier: 1

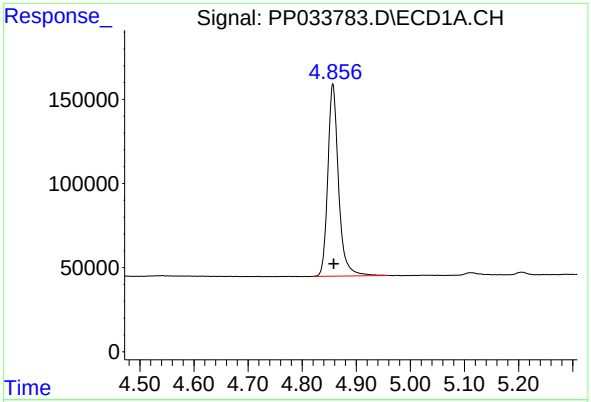
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:24:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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



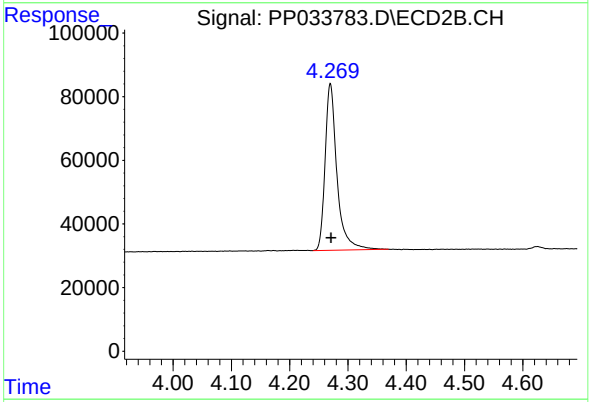




#1 Tetrachloro-m-xylene

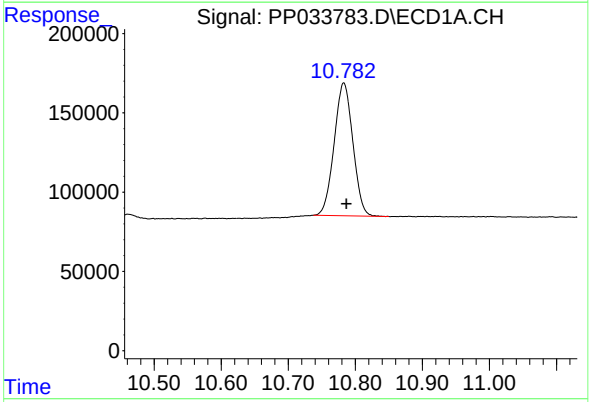
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1573349
Conc: 18.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



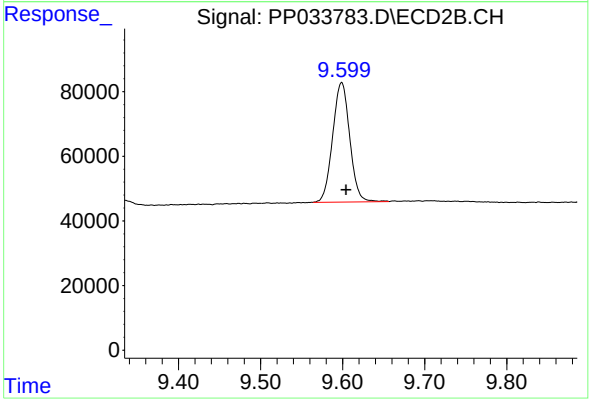
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 741673
Conc: 18.26 ng/ml



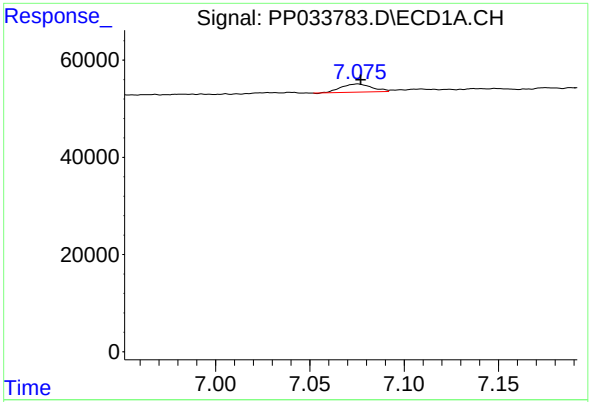
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 1621638
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

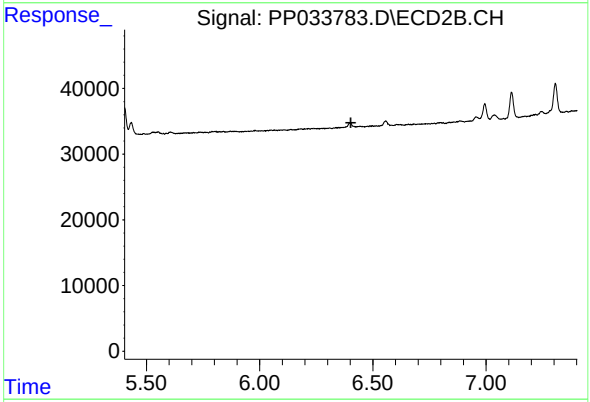
R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 535293
Conc: 20.06 ng/ml



#26 AR-1254-1

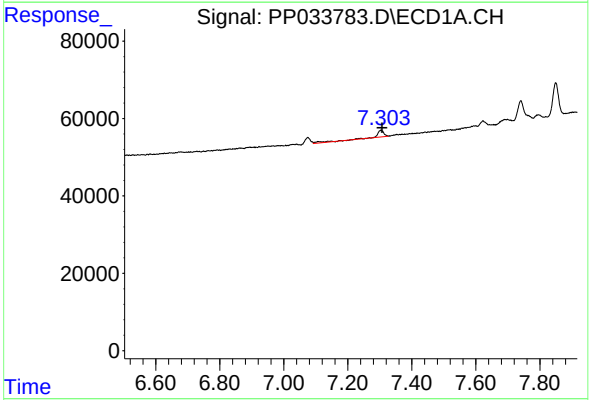
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 18998
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



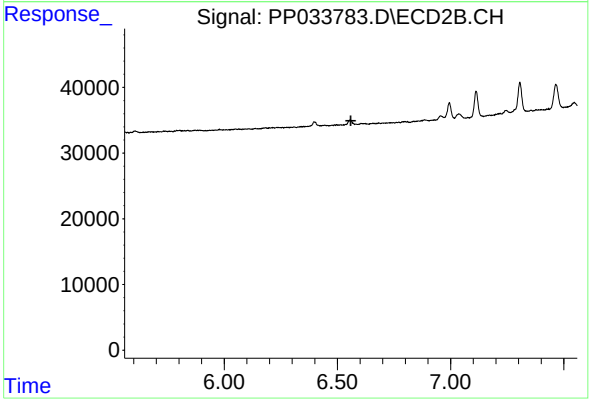
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



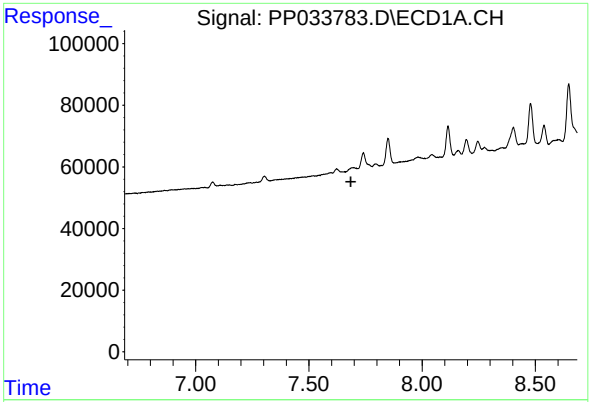
#27 AR-1254-2

R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 29962
Conc: 6.83 ng/ml



#27 AR-1254-2

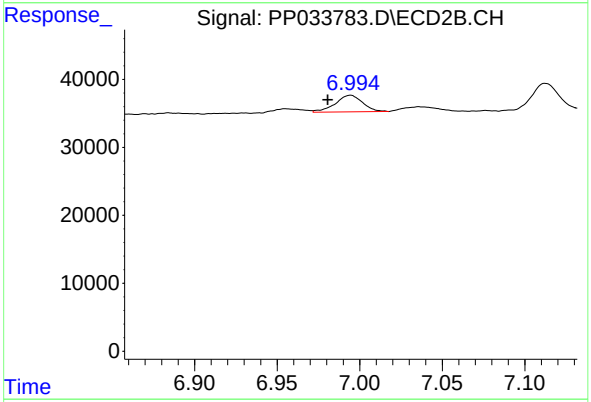
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#28 AR-1254-3

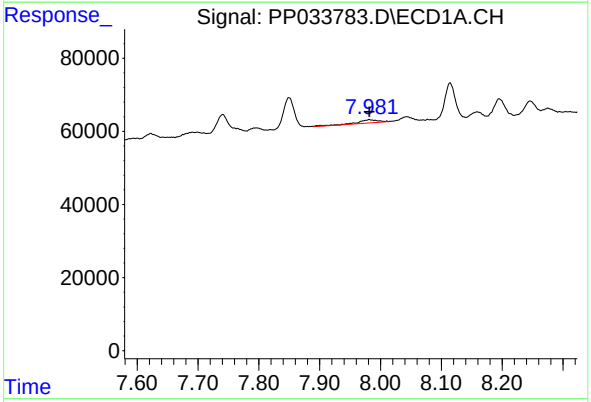
R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



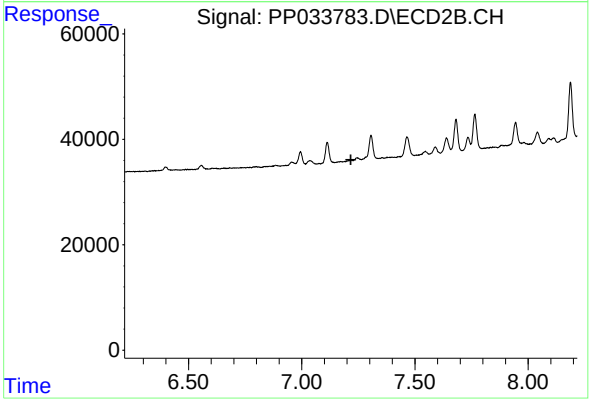
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: 0.014 min
Response: 28184
Conc: 12.21 ng/ml



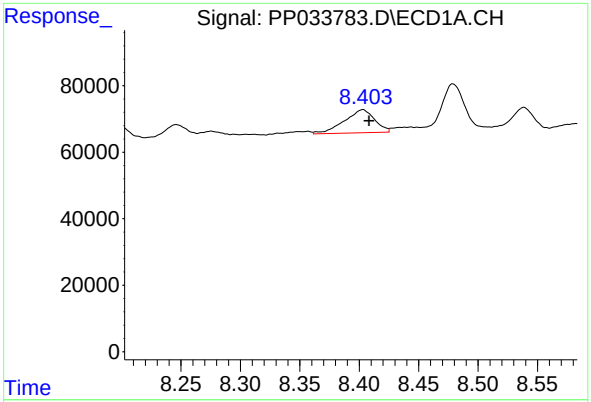
#29 AR-1254-4

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 23544
Conc: 6.98 ng/ml



#29 AR-1254-4

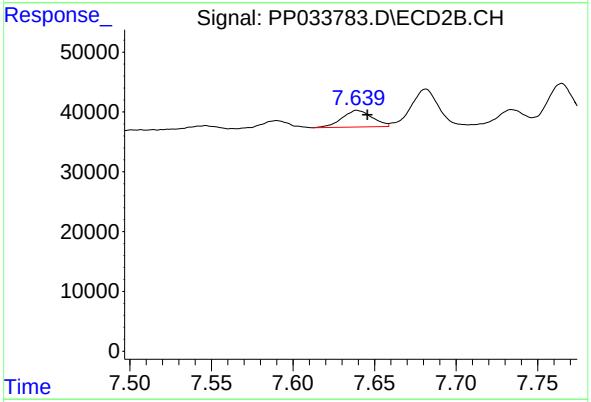
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#30 AR-1254-5

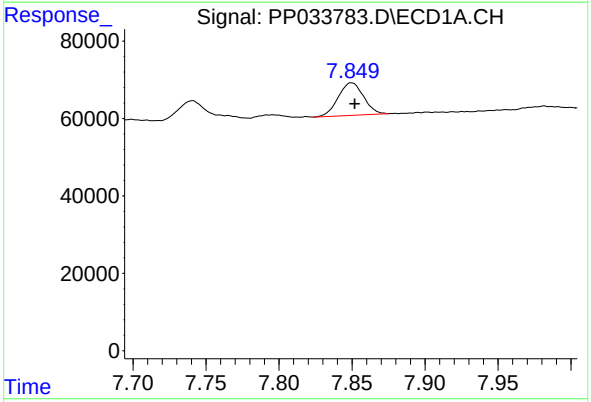
R.T.: 8.403 min
Delta R.T.: -0.005 min
Response: 123404
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



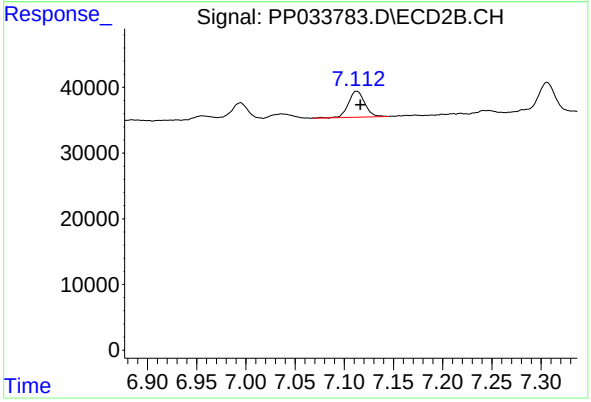
#30 AR-1254-5

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 35865
Conc: 18.47 ng/ml



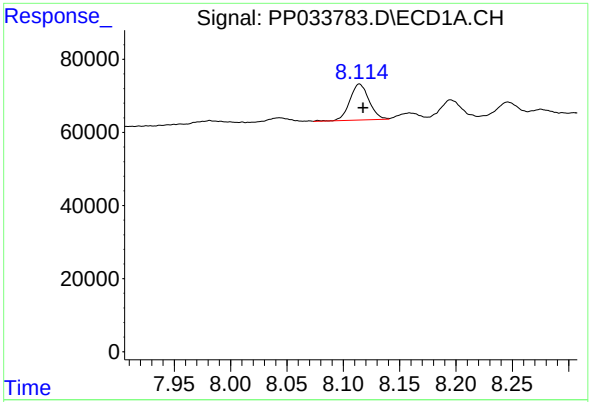
#31 AR-1260-1

R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 102193
Conc: 29.76 ng/ml



#31 AR-1260-1

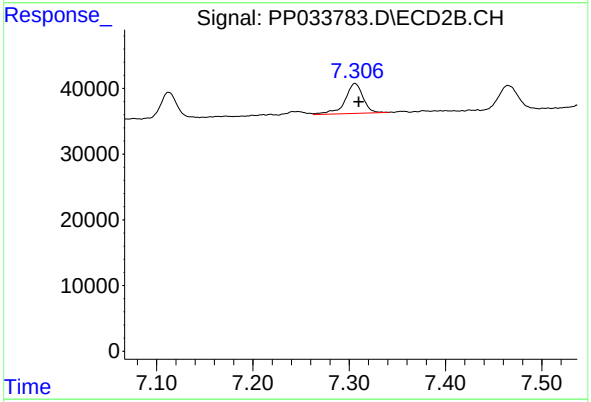
R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 46082
Conc: 30.15 ng/ml



#32 AR-1260-2

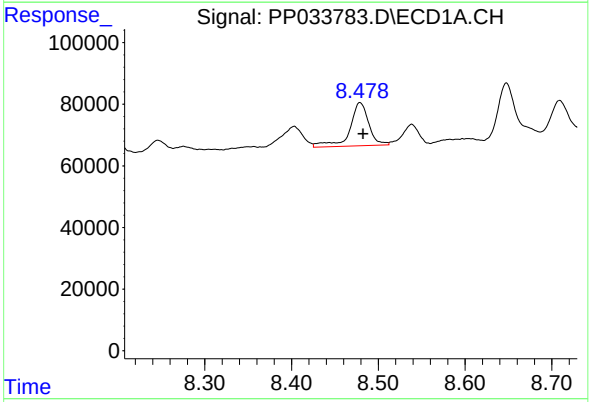
R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 117075
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



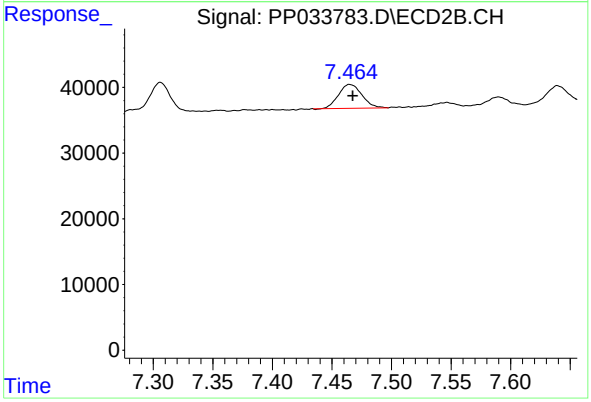
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.004 min
Response: 59033
Conc: 32.64 ng/ml



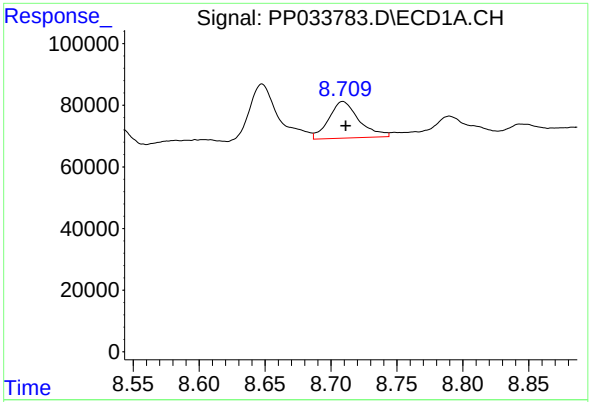
#33 AR-1260-3

R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 212926
Conc: 65.78 ng/ml



#33 AR-1260-3

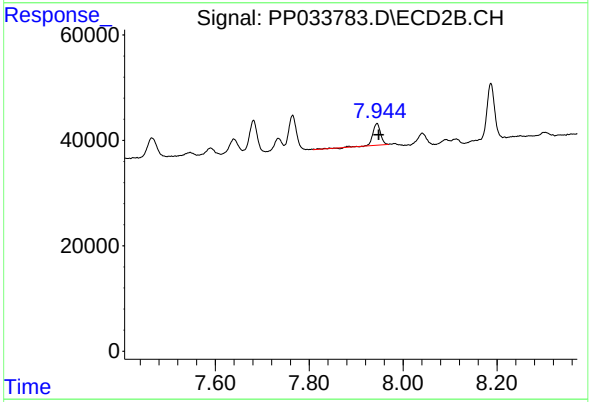
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 49294
Conc: 29.11 ng/ml



#34 AR-1260-4

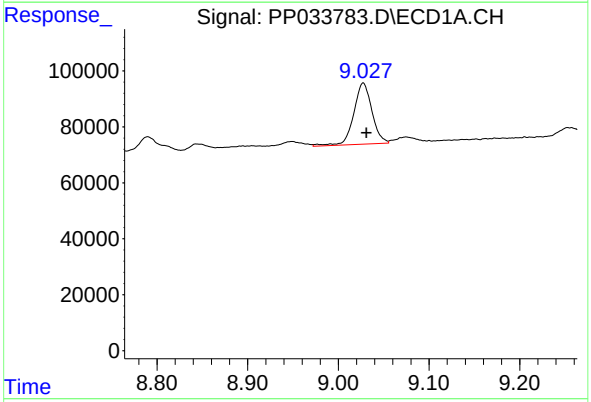
R.T.: 8.709 min
Delta R.T.: -0.002 min
Response: 190239
Conc: 51.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



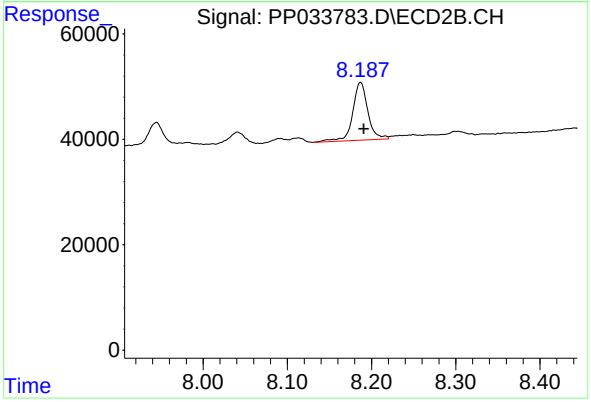
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 47815
Conc: 32.51 ng/ml



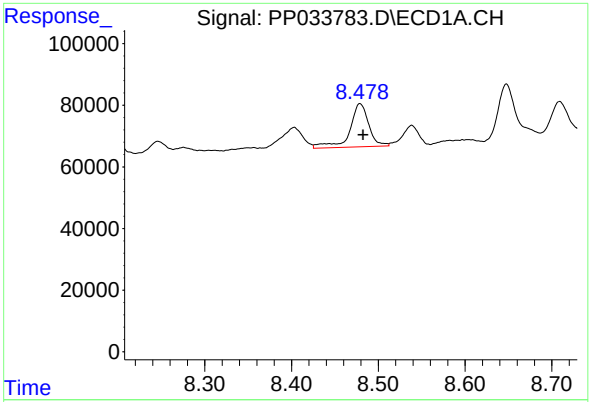
#35 AR-1260-5

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 304895
Conc: 39.41 ng/ml



#35 AR-1260-5

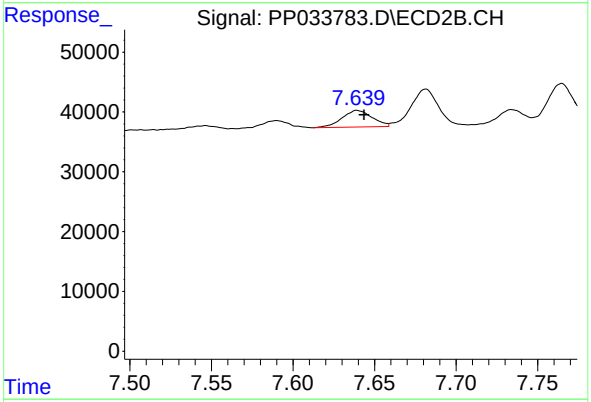
R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 137711
Conc: 42.36 ng/ml



#36 AR-1262-1

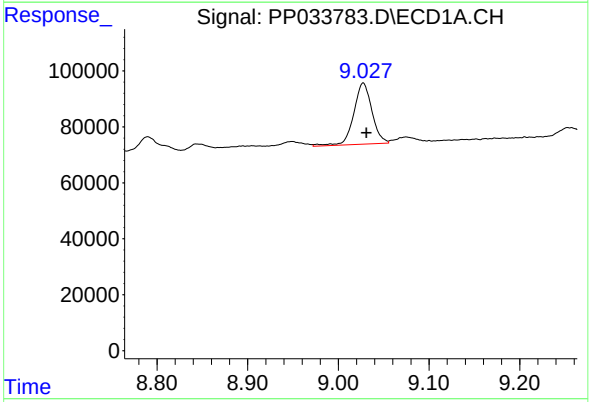
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 212926
Conc: 44.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



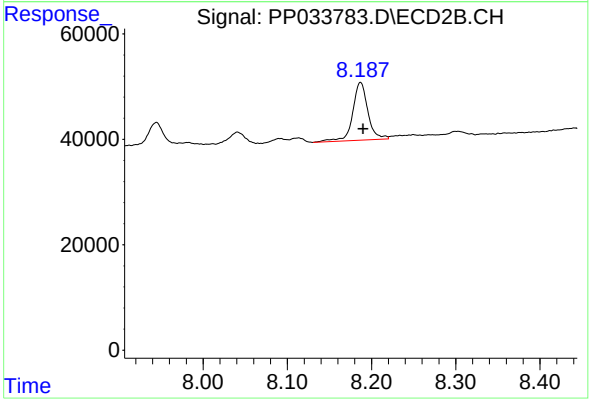
#36 AR-1262-1

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 35865
Conc: 33.74 ng/ml



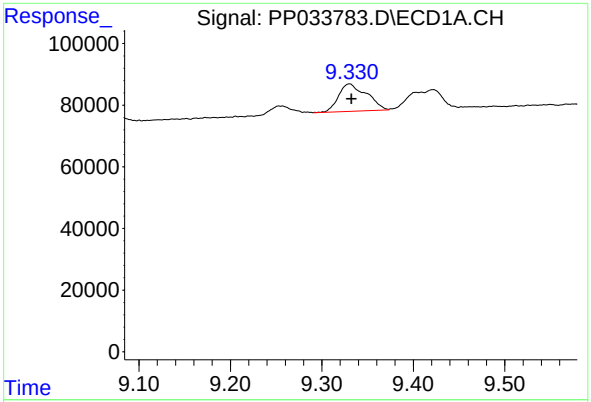
#37 AR-1262-2

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 304895
Conc: 35.27 ng/ml



#37 AR-1262-2

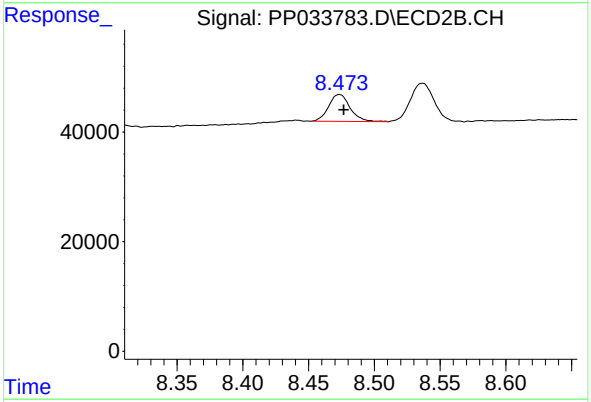
R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 137711
Conc: 41.33 ng/ml



#38 AR-1262-3

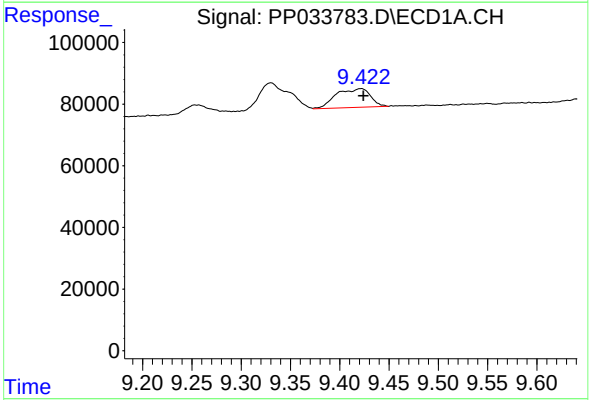
R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 189439
Conc: 31.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



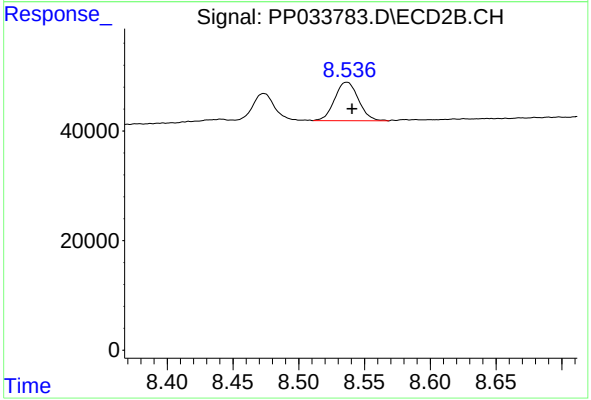
#38 AR-1262-3

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 55870
Conc: 39.12 ng/ml



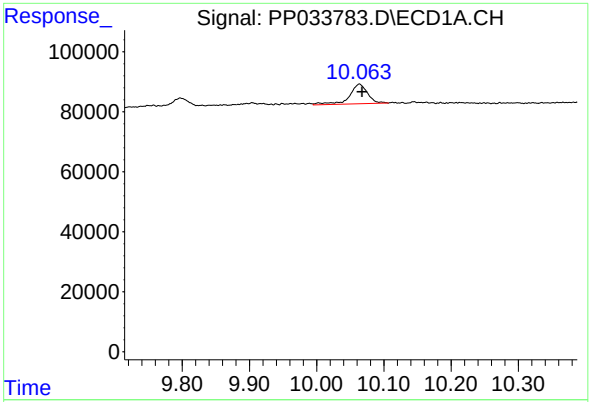
#39 AR-1262-4

R.T.: 9.422 min
Delta R.T.: -0.002 min
Response: 148309
Conc: 29.92 ng/ml



#39 AR-1262-4

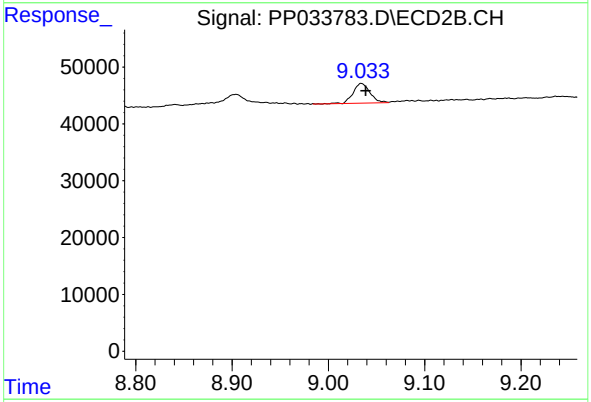
R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 88820
Conc: 35.23 ng/ml



#40 AR-1262-5

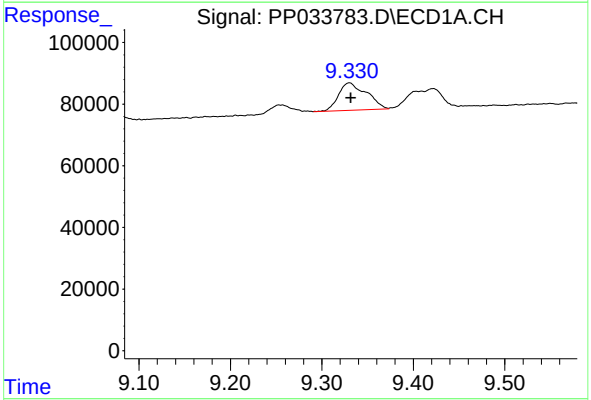
R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 123812
Conc: 37.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



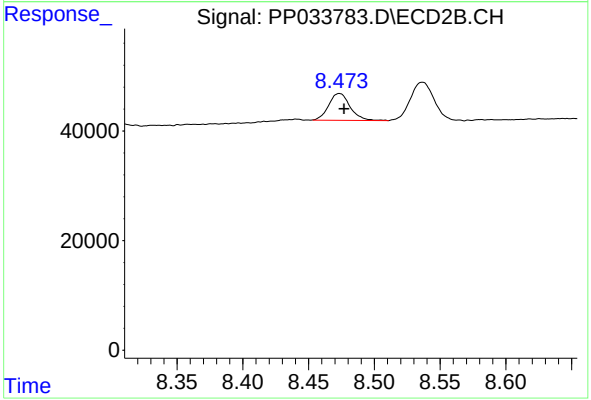
#40 AR-1262-5

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 42009
Conc: 36.85 ng/ml



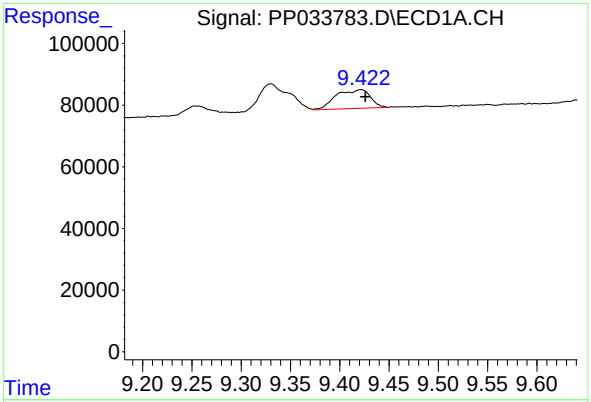
#41 AR-1268-1

R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 189439
Conc: 18.19 ng/ml



#41 AR-1268-1

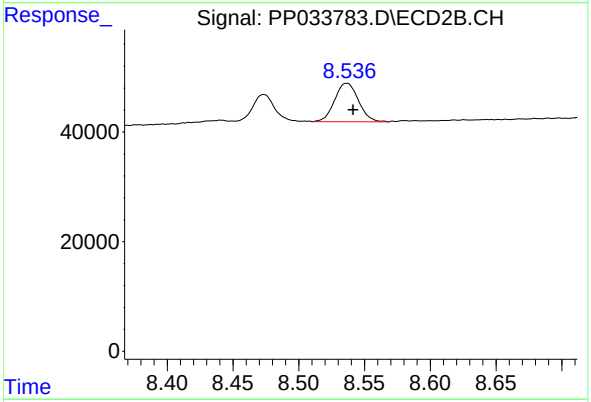
R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 55870
Conc: 14.61 ng/ml



#42 AR-1268-2

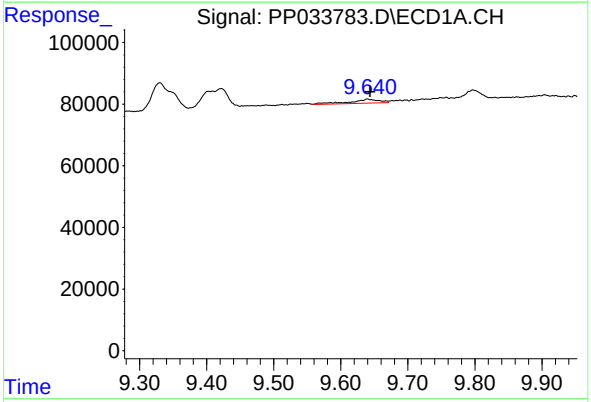
R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 148309
Conc: 14.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



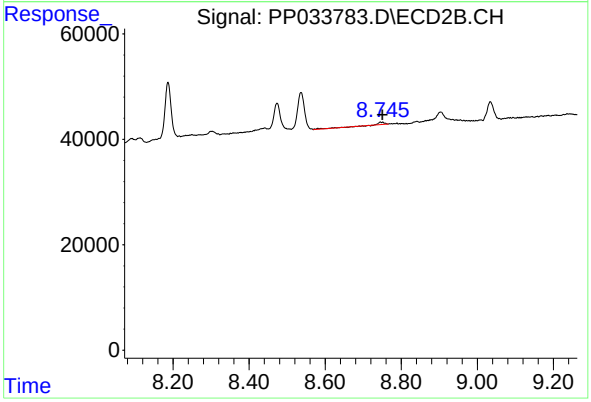
#42 AR-1268-2

R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 88820
Conc: 24.86 ng/ml



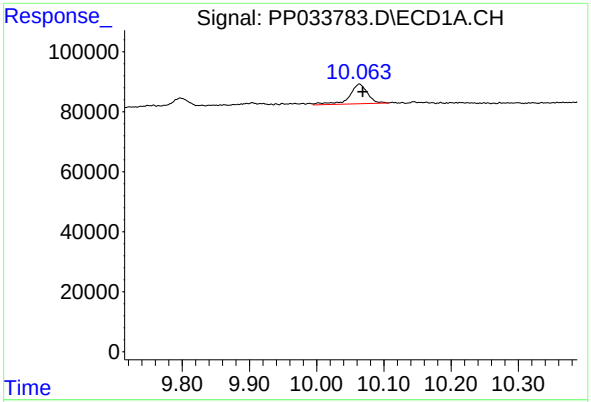
#43 AR-1268-3

R.T.: 9.640 min
Delta R.T.: -0.004 min
Response: 37890
Conc: 4.27 ng/ml



#43 AR-1268-3

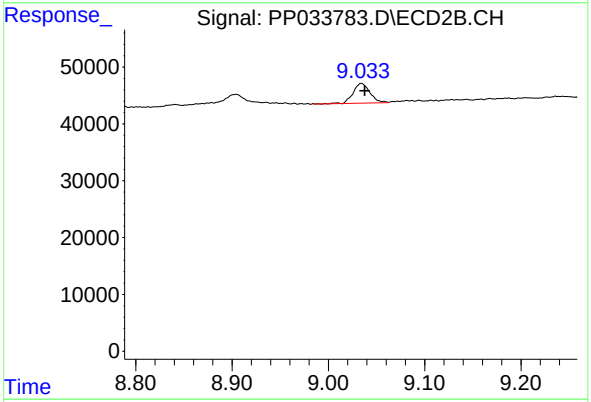
R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 6038
Conc: 1.94 ng/ml



#44 AR-1268-4

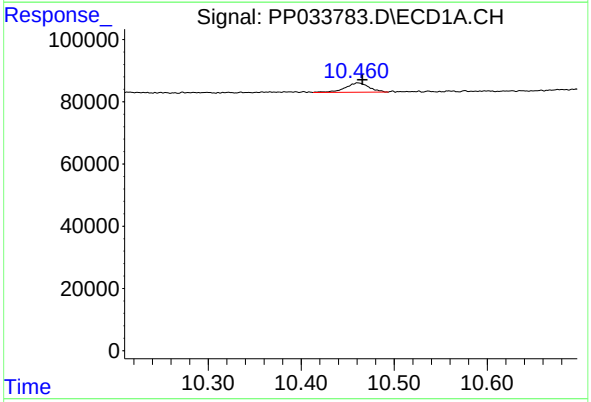
R.T.: 10.064 min
Delta R.T.: -0.005 min
Response: 123812
Conc: 35.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



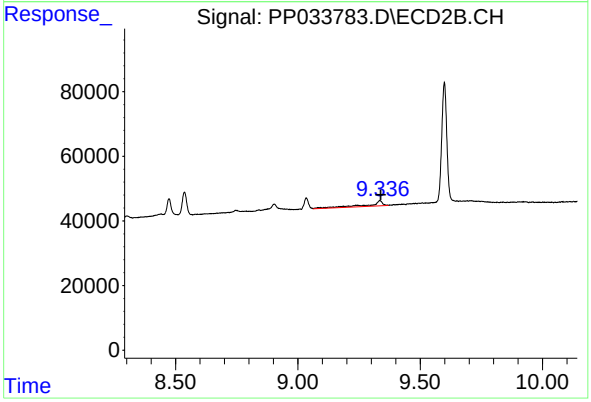
#44 AR-1268-4

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 42009
Conc: 34.61 ng/ml



#45 AR-1268-5

R.T.: 10.461 min
Delta R.T.: -0.005 min
Response: 53527
Conc: 1.81 ng/ml



#45 AR-1268-5

R.T.: 9.336 min
Delta R.T.: -0.003 min
Response: 67278
Conc: 7.36 ng/ml