Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034192.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 20:26
Operator : DD\AJ
Sample : M1732-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:47:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	1899046	858849	22.606	19.408	
2)	SA Decachlor...	10.773	9.577	1178018	403186	15.011	15.279	
	Target Compounds							
8)	L2 AR-1221-1	5.099	0.000	146638	0	161.494	N.D.	#
9)	L2 AR-1221-2	5.200	0.000	22610	0	32.853	N.D.	#
10)	L2 AR-1221-3	5.299	4.707	572969	290577	276.392	272.451	
11)	L3 AR-1232-1	5.299	4.707	572969	290577	349.581	334.578	
20)	L4 AR-1242-5	0.000	6.388	0	20433	N.D.	26.034	#
24)	L5 AR-1248-4	7.100	0.000	205805	0	79.655	N.D.	#
26)	L6 AR-1254-1	7.100f	6.388	205805	20433	75.194	12.185	#
27)	L6 AR-1254-2	7.303	0.000	62734	0	15.066	N.D.	#
28)	L6 AR-1254-3	7.681	0.000	54055	0	12.446	N.D.	#
29)	L6 AR-1254-4	7.969	0.000	13398	0	4.615	N.D.	#
30)	L6 AR-1254-5	8.424f	7.626	286981	63998	85.968	34.660	#
31)	L7 AR-1260-1	7.841	7.120f	15415	42258	4.836	27.107	#
32)	L7 AR-1260-2	8.103	0.000	252022	0	67.064	N.D.	#
33)	L7 AR-1260-3	8.501f	7.482f	471	18891	0.154	11.164	#
34)	L7 AR-1260-4	8.682f	0.000	45286	0	13.008	N.D.	#
35)	L7 AR-1260-5	9.033	8.174	26824	11285	3.918	3.634	
36)	L8 AR-1262-1	8.501f	7.626	471	63998	0.106	63.378	#
37)	L8 AR-1262-2	9.033	8.174	26824	11285	3.539	3.496	
40)	L8 AR-1262-5	0.000	9.034	0	24057	N.D.	22.882	#
43)	L9 AR-1268-3	0.000	8.746	0	21682	N.D.	6.364	#
44)	L9 AR-1268-4	0.000	9.034	0	24057	N.D.	19.991	#

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

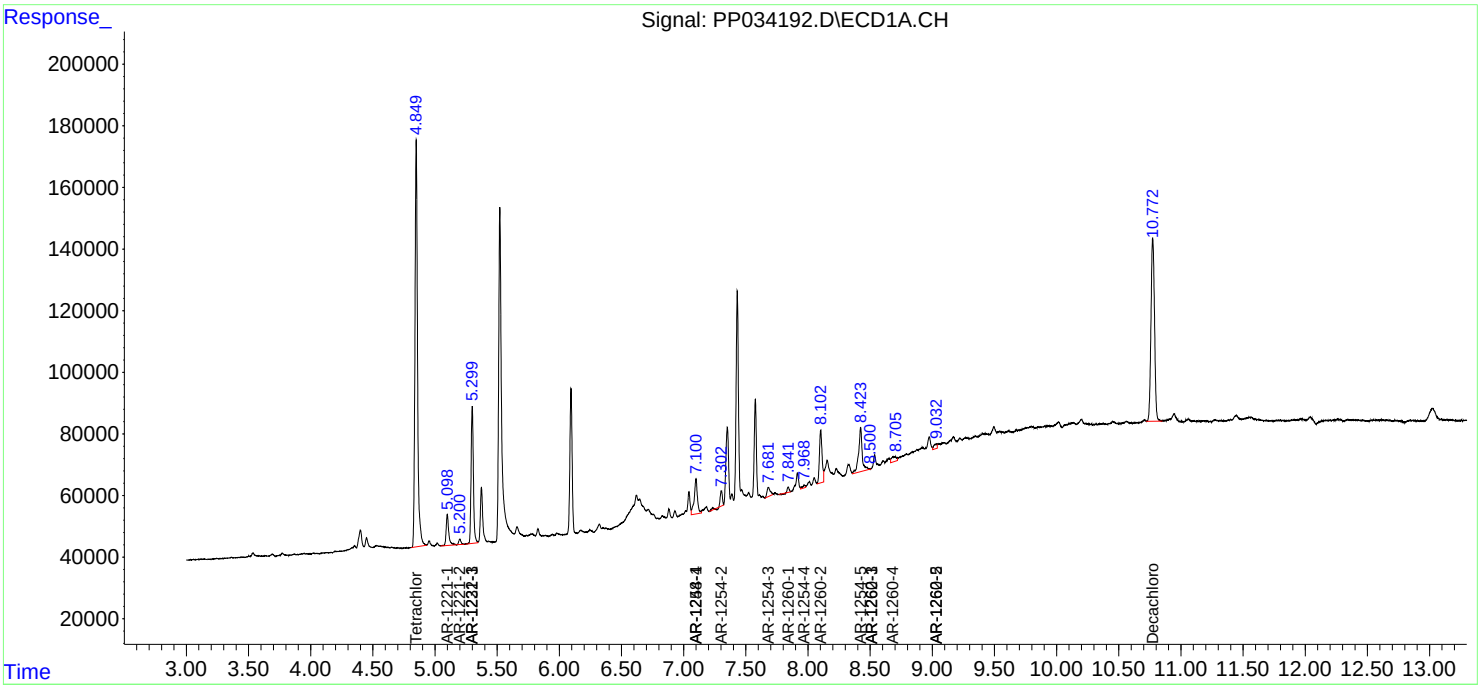
Quantitation Report (Not Reviewed)

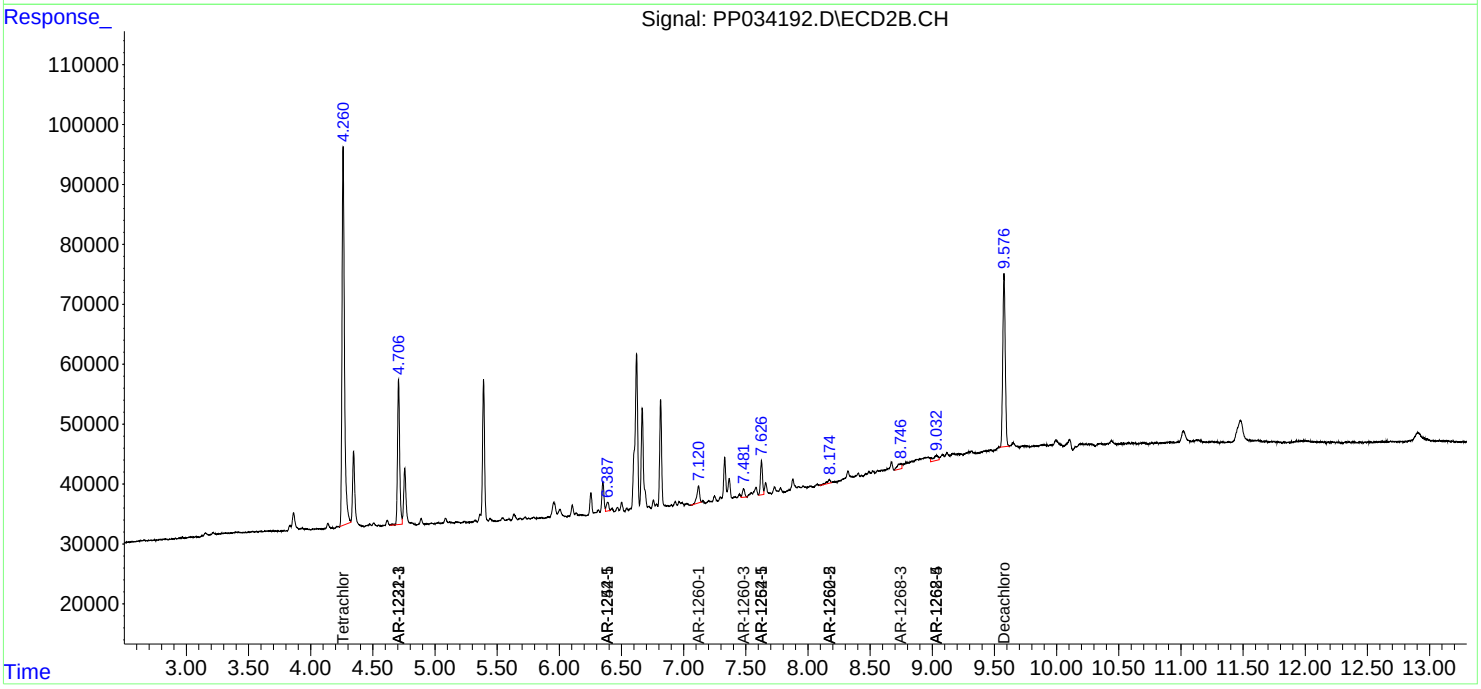
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031921\
Data File : PP034192.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 20:26
Operator : DD\AJ
Sample : M1732-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

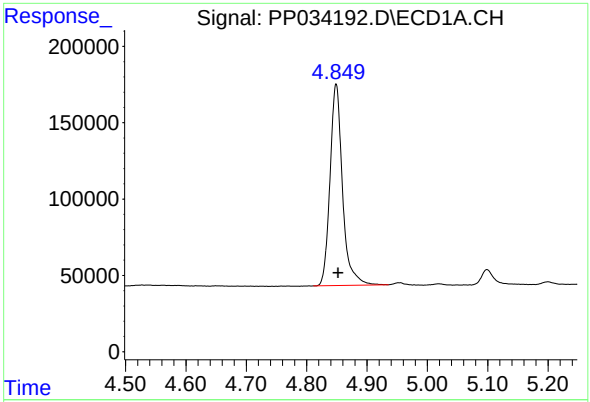
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 02:47:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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



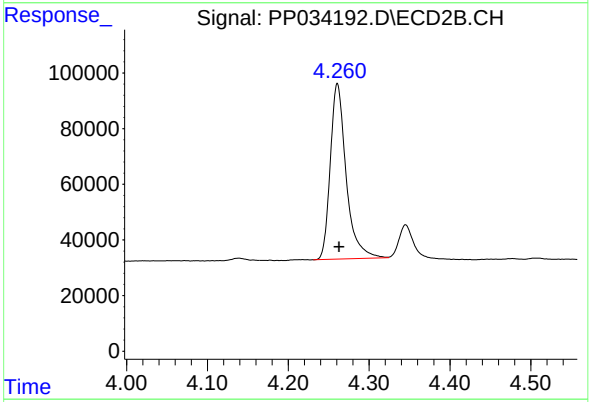




#1 Tetrachloro-m-xylene

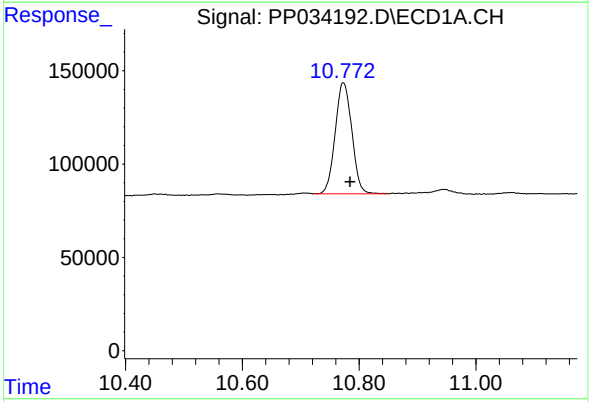
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1899046
Conc: 22.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



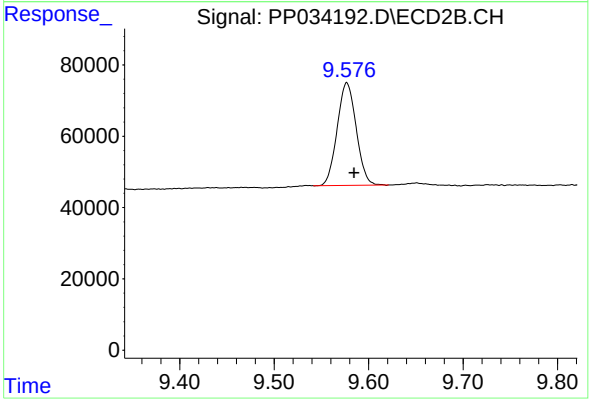
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 858849
Conc: 19.41 ng/ml



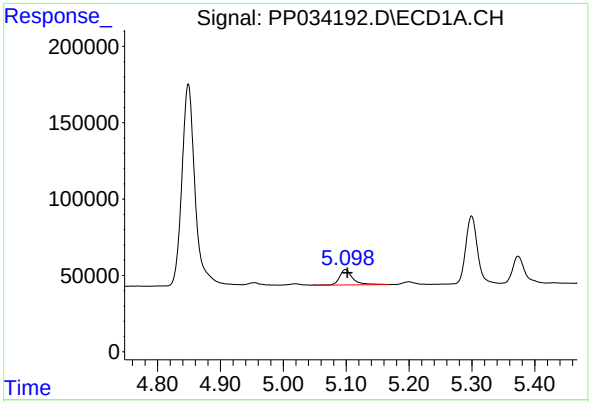
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 1178018
Conc: 15.01 ng/ml



#2 Decachlorobiphenyl

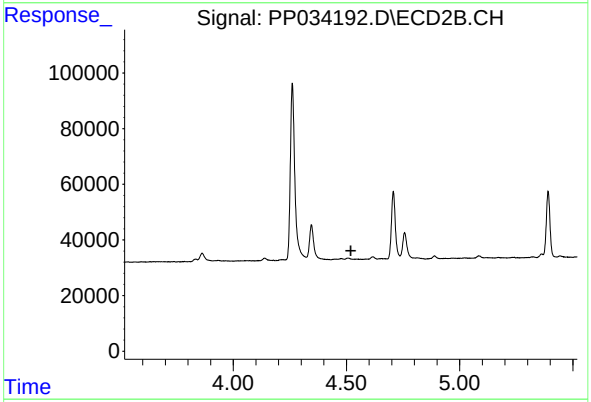
R.T.: 9.577 min
Delta R.T.: -0.008 min
Response: 403186
Conc: 15.28 ng/ml



#8 AR-1221-1

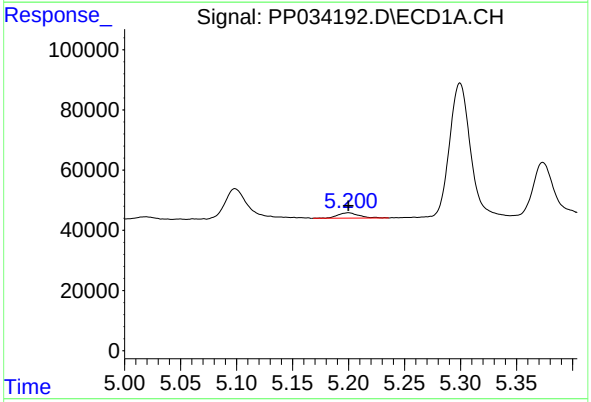
R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 146638
Conc: 161.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



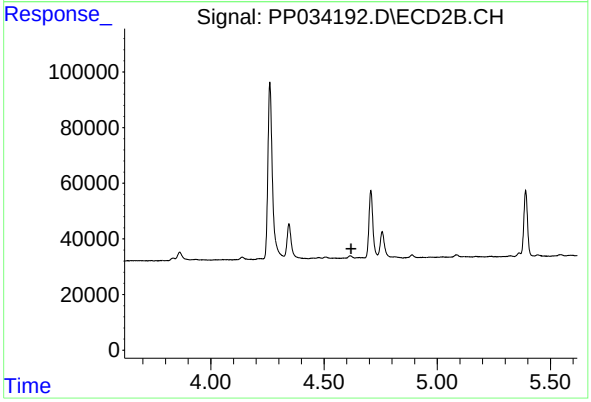
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



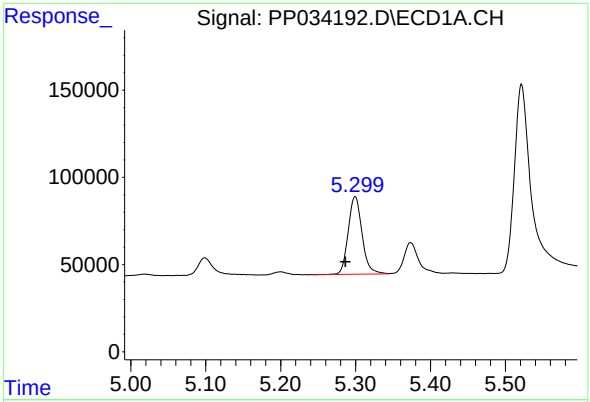
#9 AR-1221-2

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 22610
Conc: 32.85 ng/ml



#9 AR-1221-2

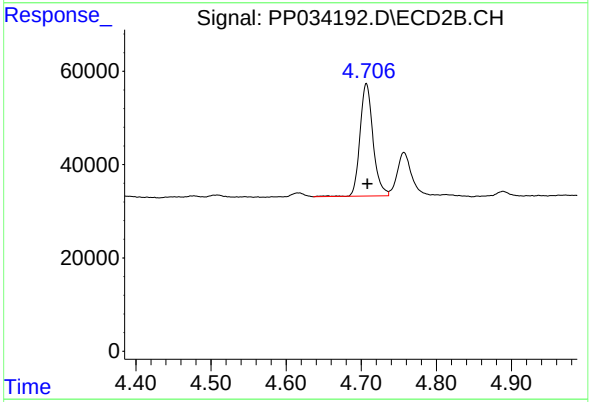
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#10 AR-1221-3

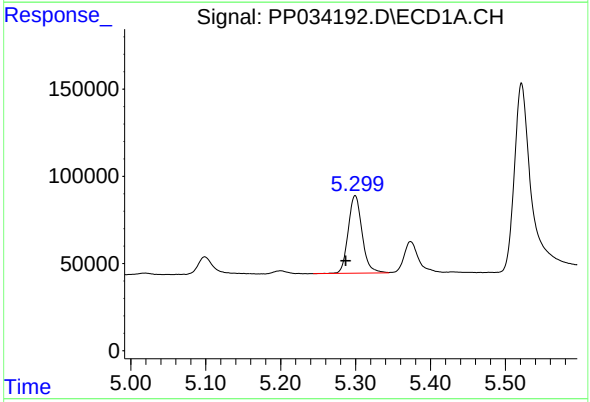
R.T.: 5.299 min
Delta R.T.: 0.013 min
Response: 572969
Conc: 276.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



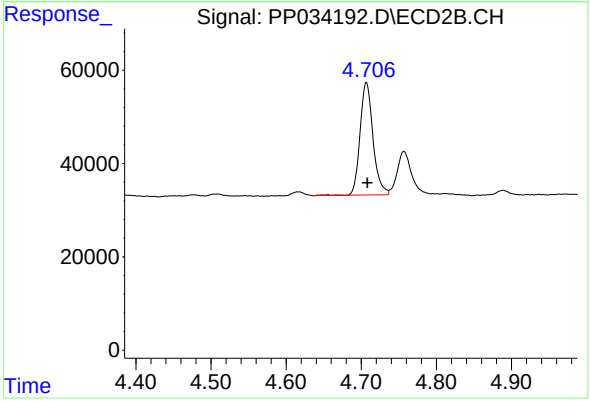
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: -0.001 min
Response: 290577
Conc: 272.45 ng/ml



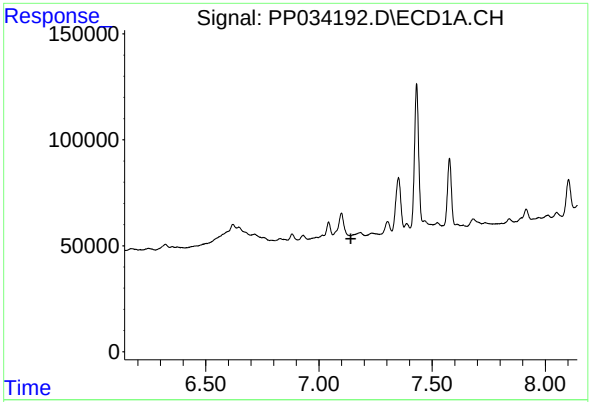
#11 AR-1232-1

R.T.: 5.299 min
Delta R.T.: 0.013 min
Response: 572969
Conc: 349.58 ng/ml



#11 AR-1232-1

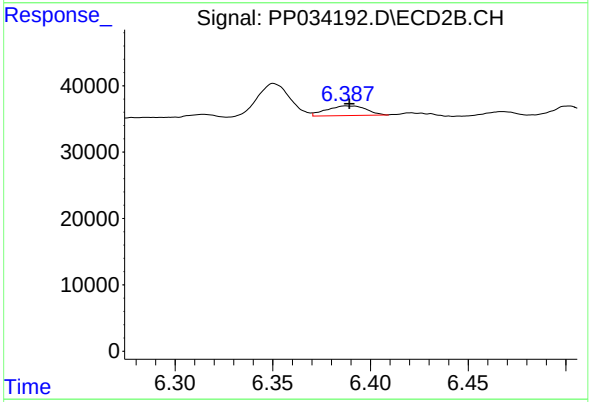
R.T.: 4.707 min
Delta R.T.: -0.002 min
Response: 290577
Conc: 334.58 ng/ml



#20 AR-1242-5

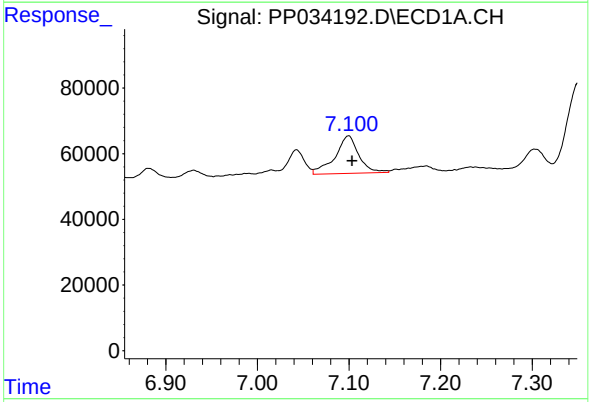
R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



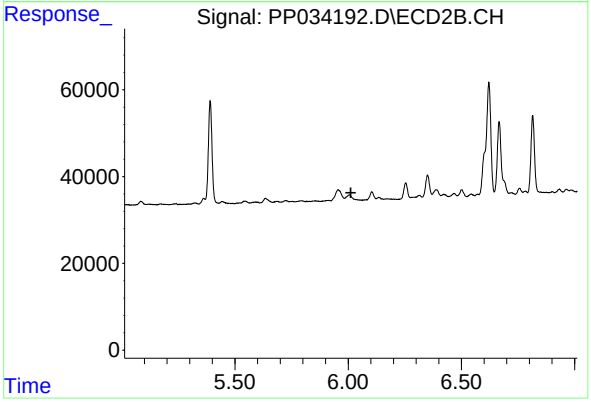
#20 AR-1242-5

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 20433
Conc: 26.03 ng/ml



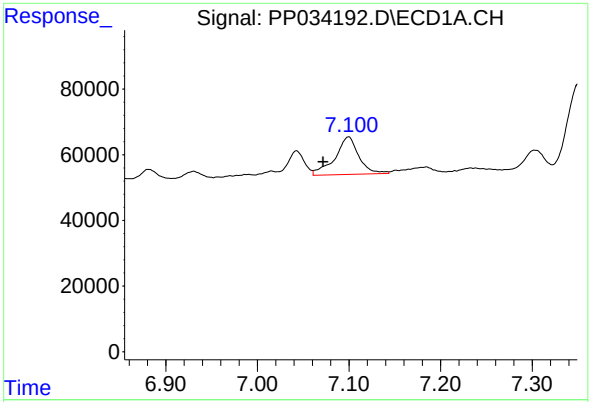
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: -0.004 min
Response: 205805
Conc: 79.65 ng/ml



#24 AR-1248-4

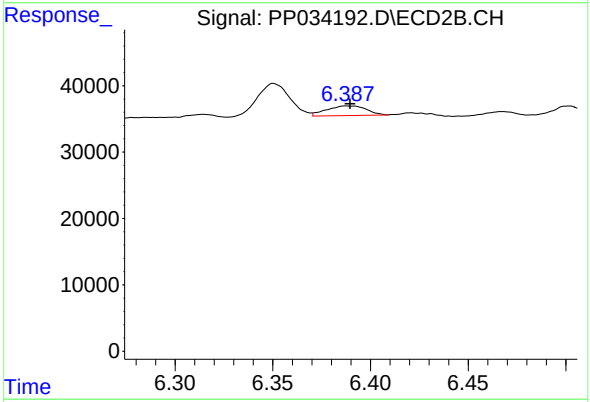
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#26 AR-1254-1

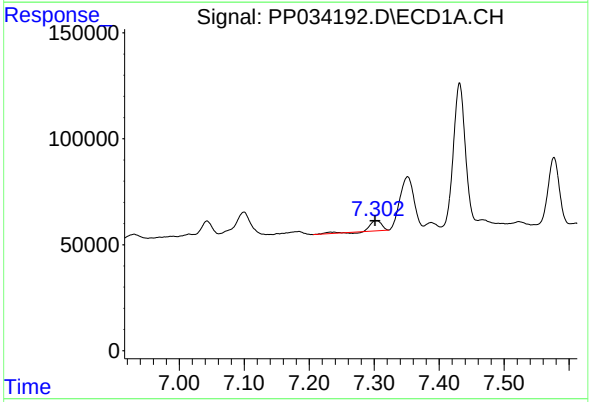
R.T.: 7.100 min
Delta R.T.: 0.028 min
Response: 205805
Conc: 75.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



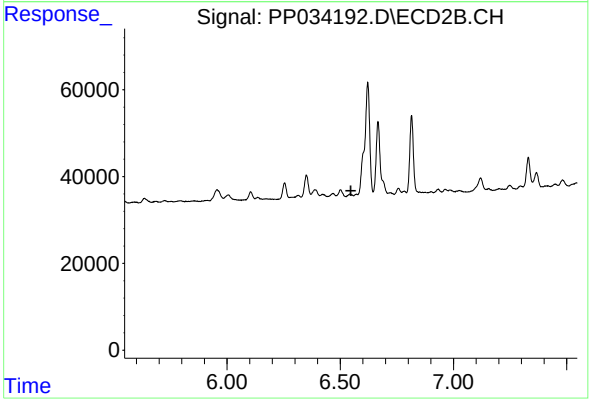
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 20433
Conc: 12.19 ng/ml



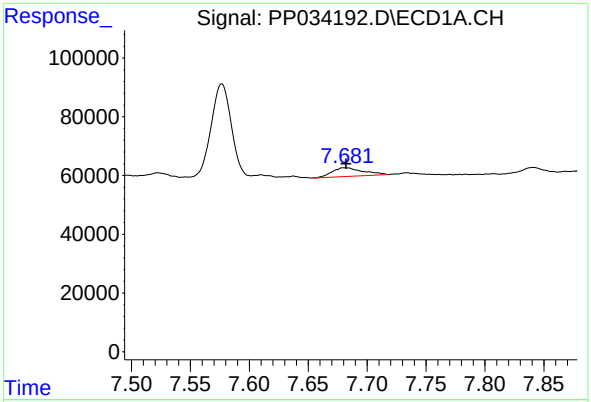
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 62734
Conc: 15.07 ng/ml



#27 AR-1254-2

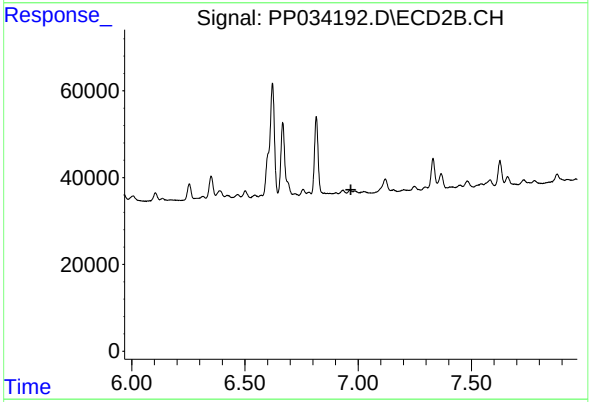
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#28 AR-1254-3

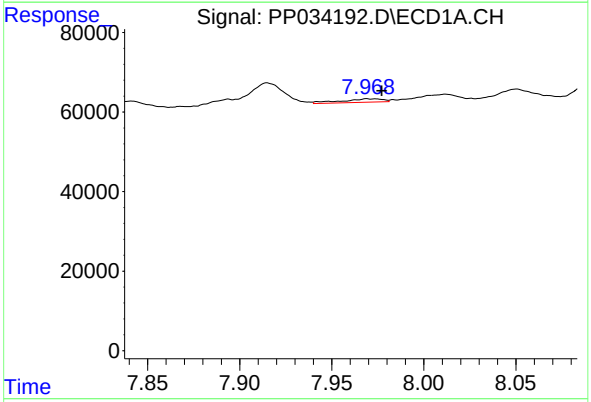
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 54055
Conc: 12.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



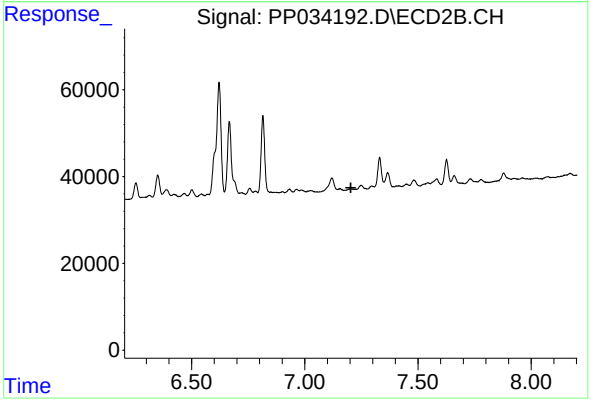
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



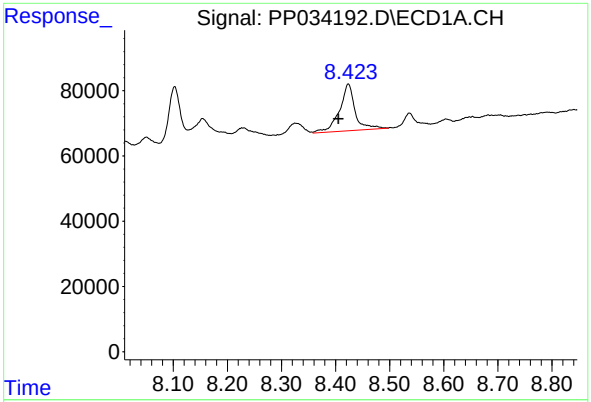
#29 AR-1254-4

R.T.: 7.969 min
Delta R.T.: -0.008 min
Response: 13398
Conc: 4.62 ng/ml



#29 AR-1254-4

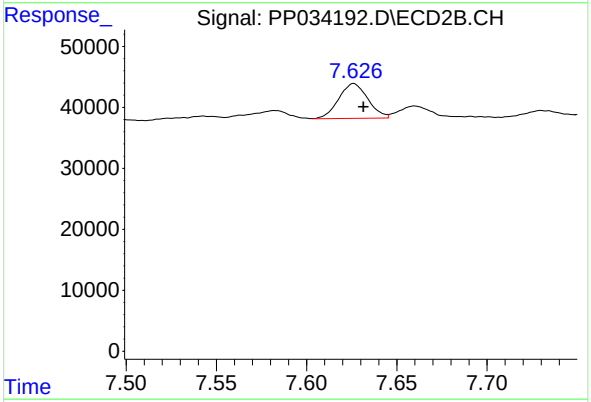
R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#30 AR-1254-5

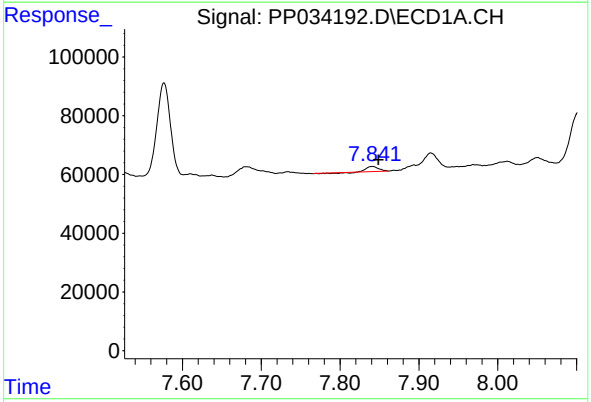
R.T.: 8.424 min
Delta R.T.: 0.019 min
Response: 286981
Conc: 85.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



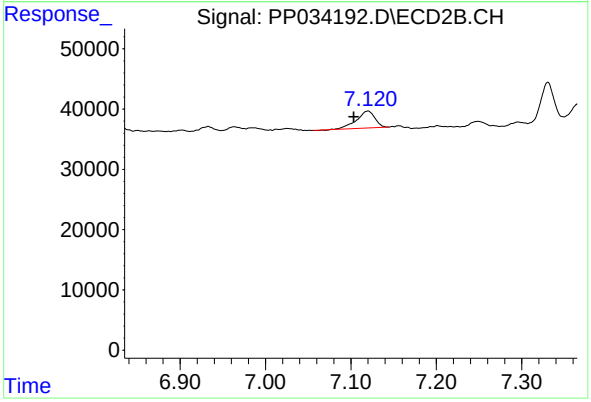
#30 AR-1254-5

R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 63998
Conc: 34.66 ng/ml



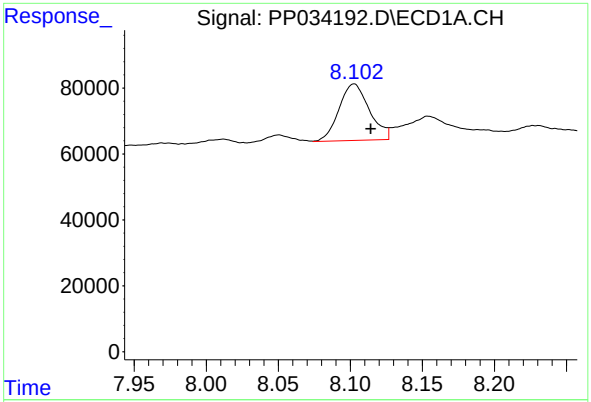
#31 AR-1260-1

R.T.: 7.841 min
Delta R.T.: -0.008 min
Response: 15415
Conc: 4.84 ng/ml



#31 AR-1260-1

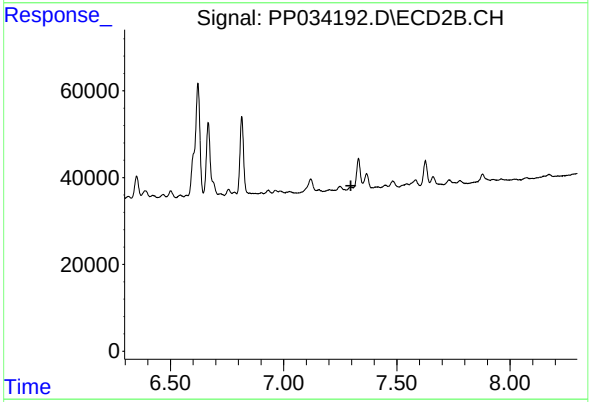
R.T.: 7.120 min
Delta R.T.: 0.017 min
Response: 42258
Conc: 27.11 ng/ml



#32 AR-1260-2

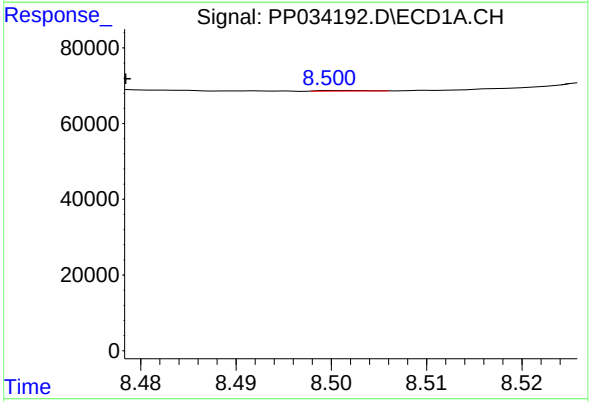
R.T.: 8.103 min
Delta R.T.: -0.012 min
Response: 252022
Conc: 67.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



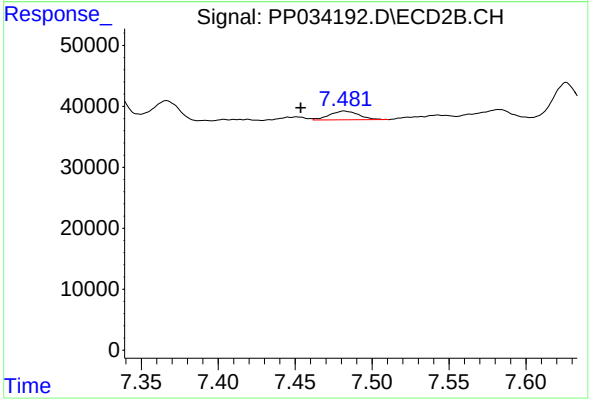
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



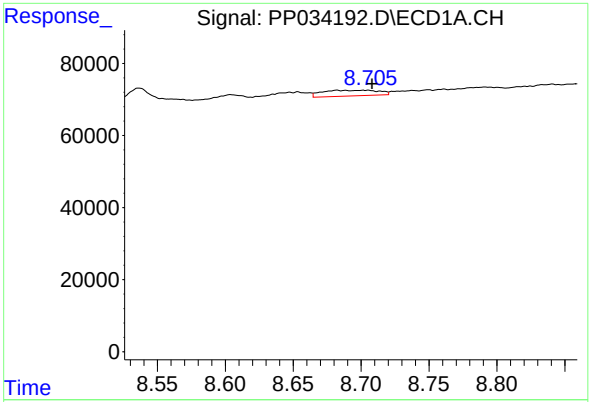
#33 AR-1260-3

R.T.: 8.501 min
Delta R.T.: 0.023 min
Response: 471
Conc: 0.15 ng/ml



#33 AR-1260-3

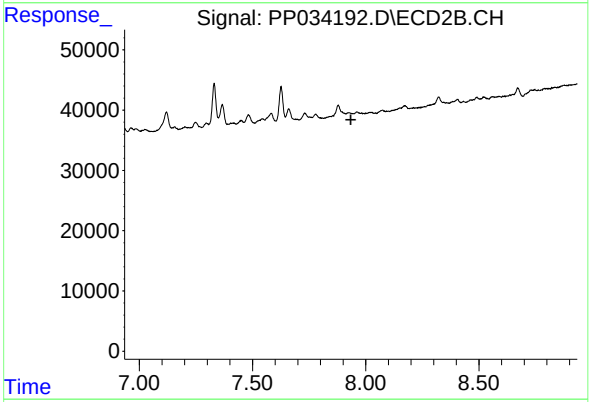
R.T.: 7.482 min
Delta R.T.: 0.028 min
Response: 18891
Conc: 11.16 ng/ml



#34 AR-1260-4

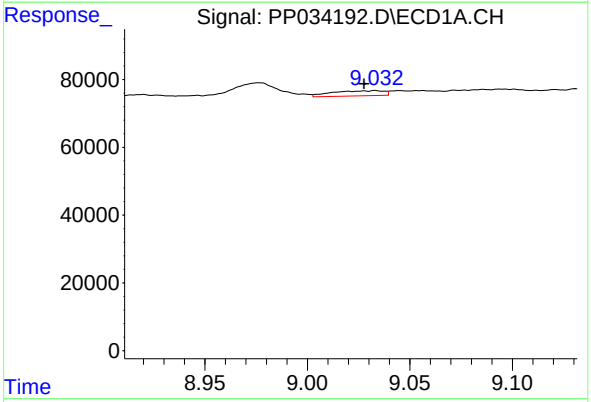
R.T.: 8.682 min
Delta R.T.: -0.026 min
Response: 45286
Conc: 13.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



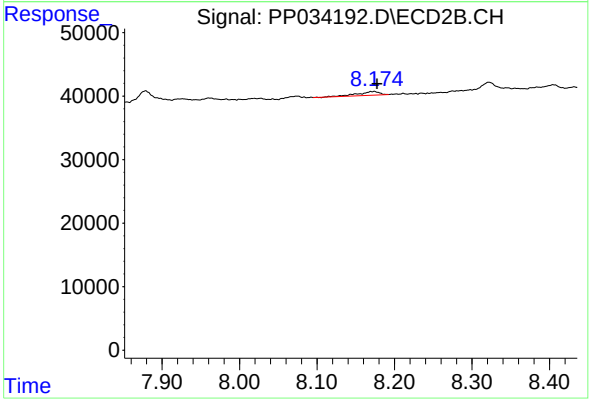
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



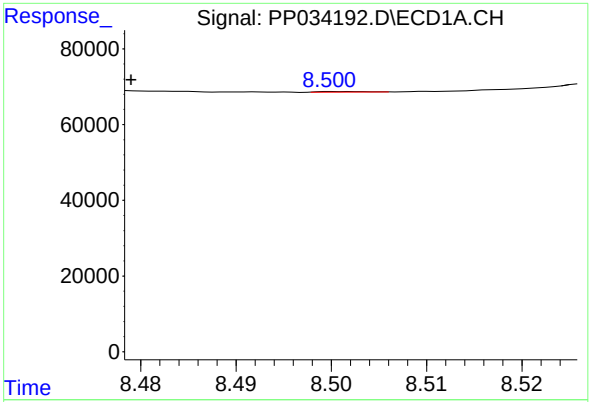
#35 AR-1260-5

R.T.: 9.033 min
Delta R.T.: 0.005 min
Response: 26824
Conc: 3.92 ng/ml



#35 AR-1260-5

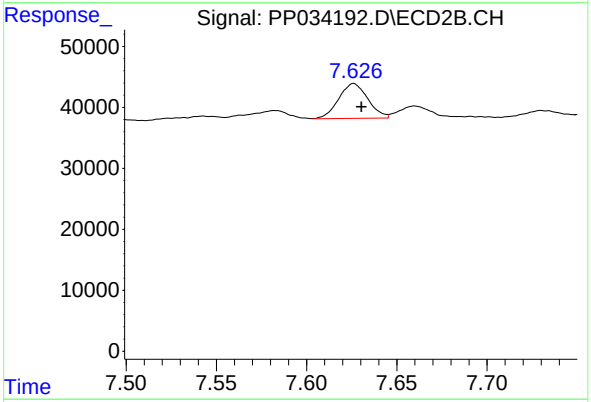
R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 11285
Conc: 3.63 ng/ml



#36 AR-1262-1

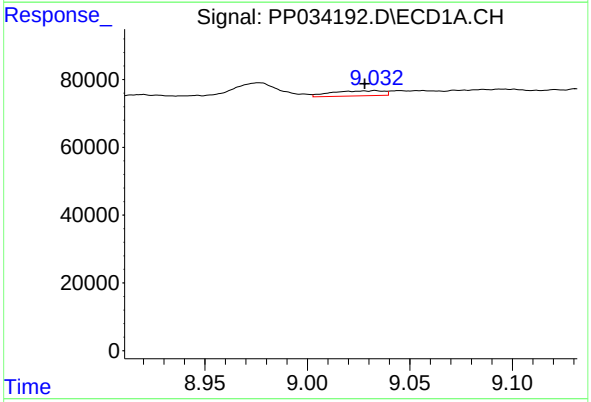
R.T.: 8.501 min
Delta R.T.: 0.022 min
Response: 471
Conc: 0.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



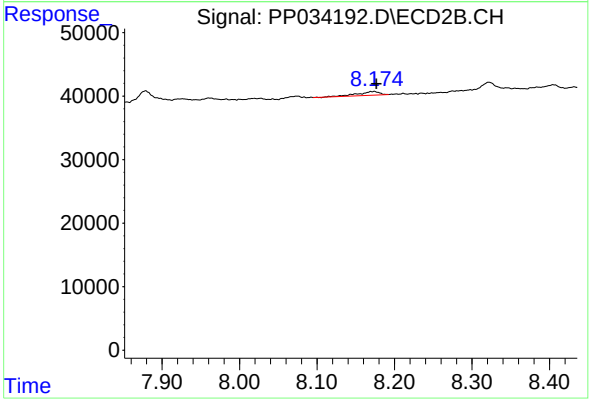
#36 AR-1262-1

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 63998
Conc: 63.38 ng/ml



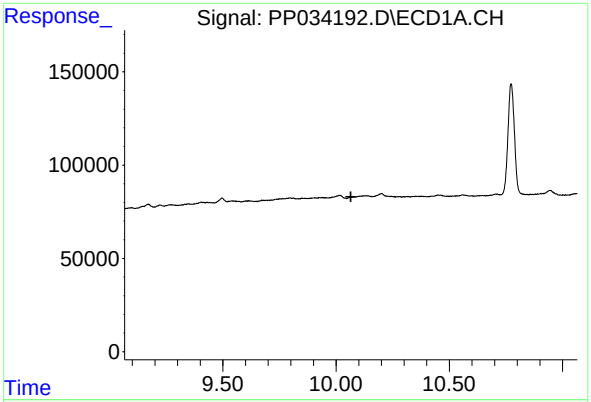
#37 AR-1262-2

R.T.: 9.033 min
Delta R.T.: 0.005 min
Response: 26824
Conc: 3.54 ng/ml



#37 AR-1262-2

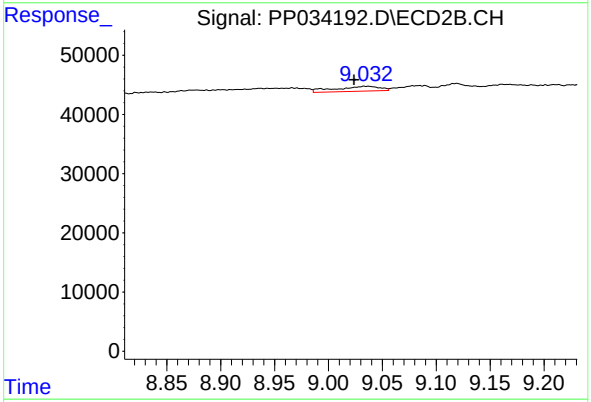
R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 11285
Conc: 3.50 ng/ml



#40 AR-1262-5

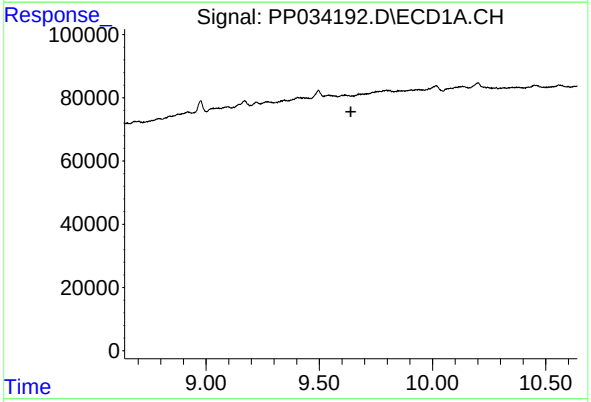
R.T.: 0.000 min
Exp R.T. : 10.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



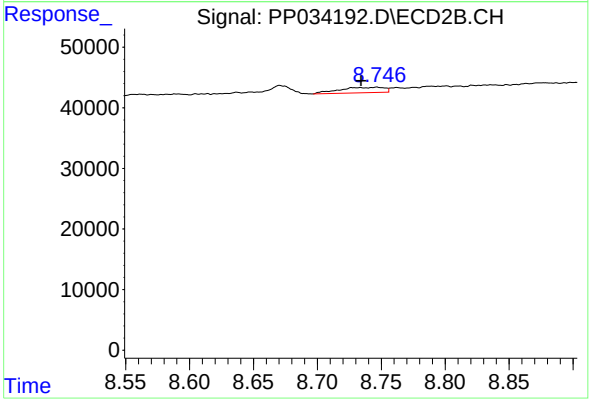
#40 AR-1262-5

R.T.: 9.034 min
Delta R.T.: 0.010 min
Response: 24057
Conc: 22.88 ng/ml



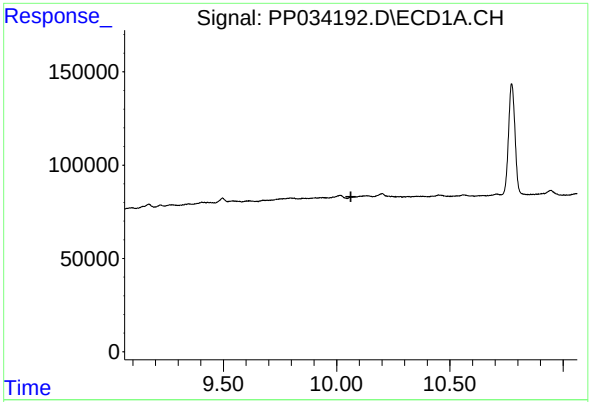
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.639 min
Response: 0
Conc: N.D.



#43 AR-1268-3

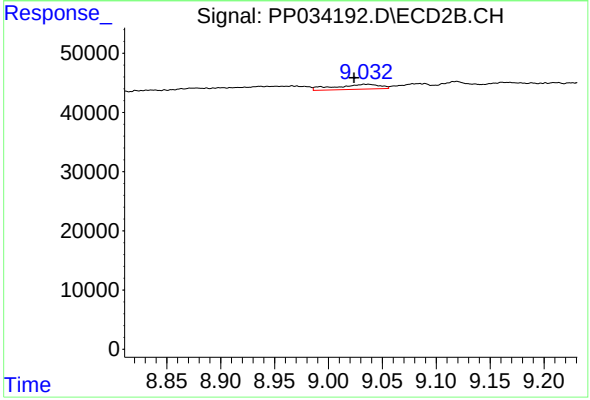
R.T.: 8.746 min
Delta R.T.: 0.012 min
Response: 21682
Conc: 6.36 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 9.034 min
Delta R.T.: 0.010 min
Response: 24057
Conc: 19.99 ng/ml