Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 11:20
Operator : DD\AJ
Sample : M1858-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:26:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.257	1821985	1038594	23.884	23.120	
2)	SA Decachlor...	10.766	9.565	1767433	635701	22.960	22.514	
	Target Compounds							
9)	L2 AR-1221-2	5.195	0.000	25310	0	44.433	N.D.	#
20)	L4 AR-1242-5	7.132	0.000	189450	0	128.656	N.D.	#
24)	L5 AR-1248-4	7.095	0.000	472866	0	185.300	N.D.	#
25)	L5 AR-1248-5	7.132	0.000	189450	0	74.347	N.D.	#
27)	L6 AR-1254-2	7.297	0.000	324729	0	76.369	N.D.	#
28)	L6 AR-1254-3	7.693f	0.000	492991	0	108.013	N.D.	#
29)	L6 AR-1254-4	7.947f	0.000	190529	0	61.623	N.D.	#
30)	L6 AR-1254-5	8.374f	7.618	37262	61798	10.485	30.406	#
31)	L7 AR-1260-1	0.000	7.105	0	16582	N.D.	10.798	#
32)	L7 AR-1260-2	8.101	7.287	325761	88446	86.744	48.963	#
33)	L7 AR-1260-3	0.000	7.467f	0	29149	N.D.	16.802	#
34)	L7 AR-1260-4	8.675f	0.000	404065	0	115.737	N.D.	#
35)	L7 AR-1260-5	0.000	8.162	0	14090	N.D.	4.125	#
36)	L8 AR-1262-1	0.000	7.618	0	61798	N.D.	57.540	#
37)	L8 AR-1262-2	0.000	8.162	0	14090	N.D.	4.107	#
39)	L8 AR-1262-4	9.381f	0.000	49468	0	11.139	N.D.	#
42)	L9 AR-1268-2	9.381f	0.000	49468	0	5.172	N.D.	#
43)	L9 AR-1268-3	9.645f	0.000	16896	0	1.924	N.D.	#
45)	L9 AR-1268-5	0.000	9.307	0	25384	N.D.	2.444	#

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

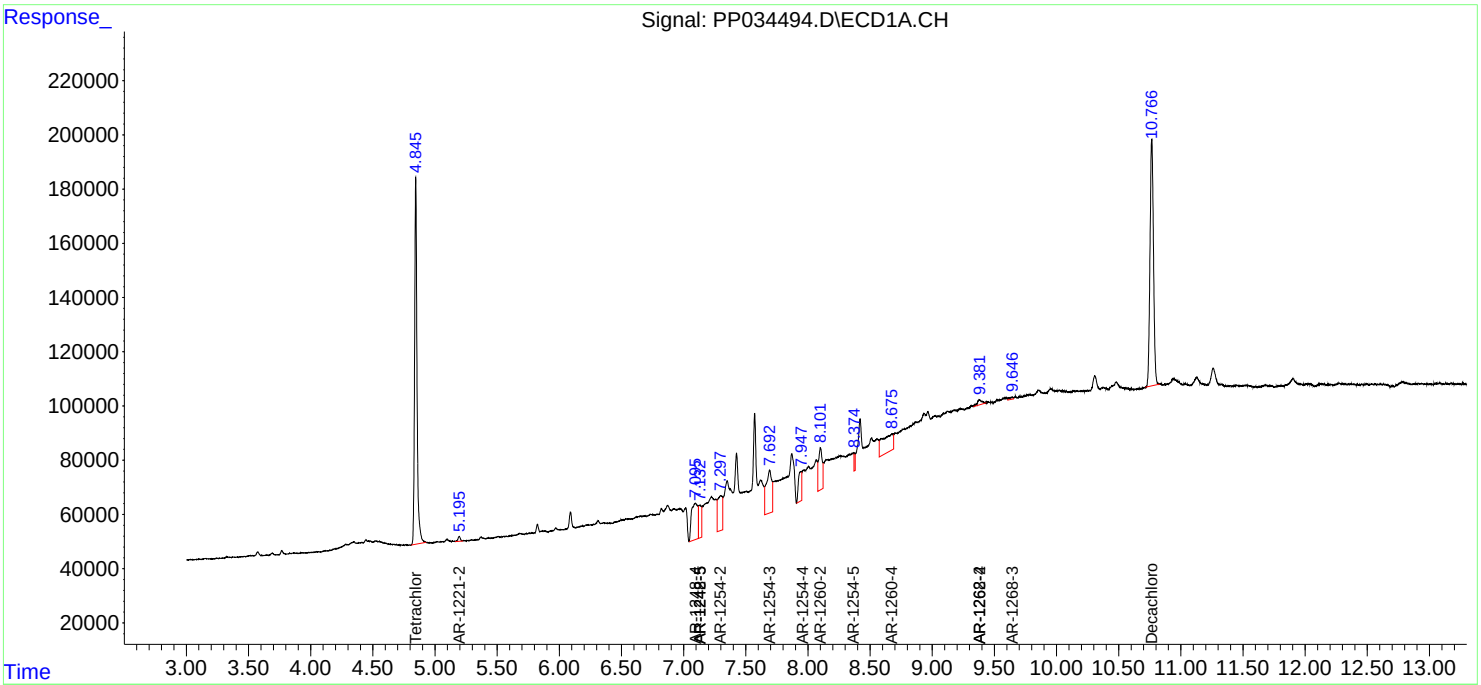
Quantitation Report (Not Reviewed)

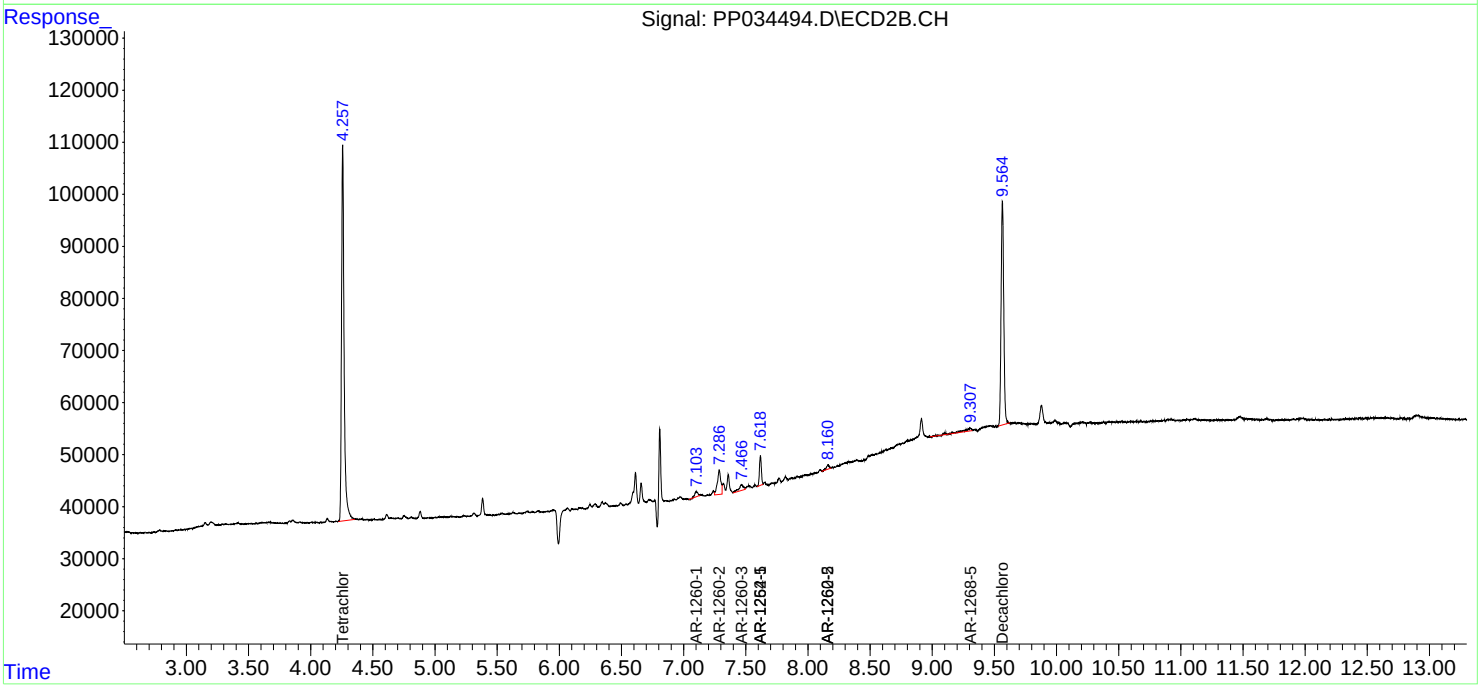
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 11:20
Operator : DD\AJ
Sample : M1858-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

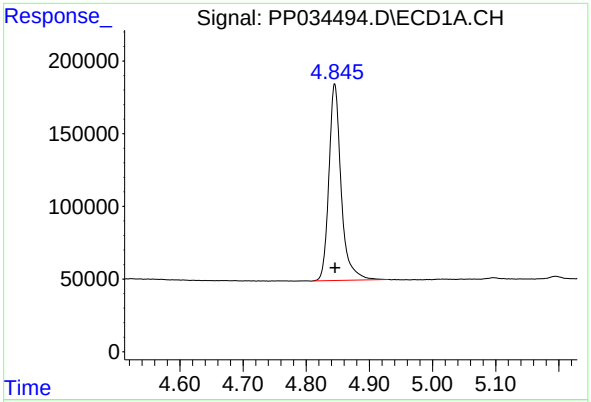
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:26:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



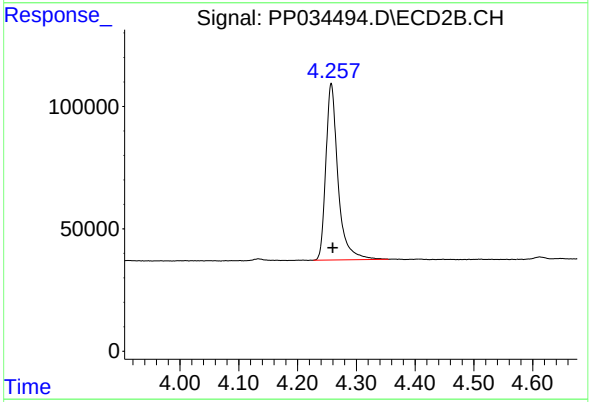




#1 Tetrachloro-m-xylene

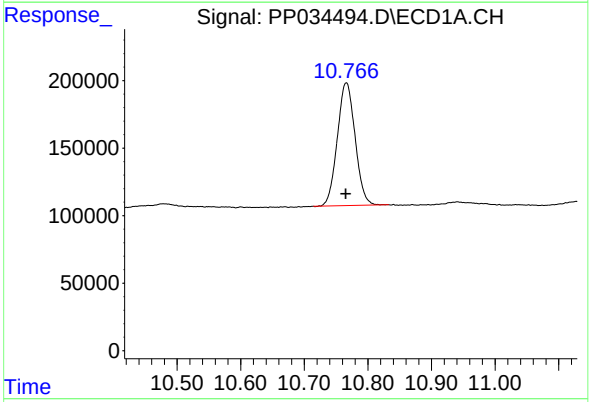
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1821985
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



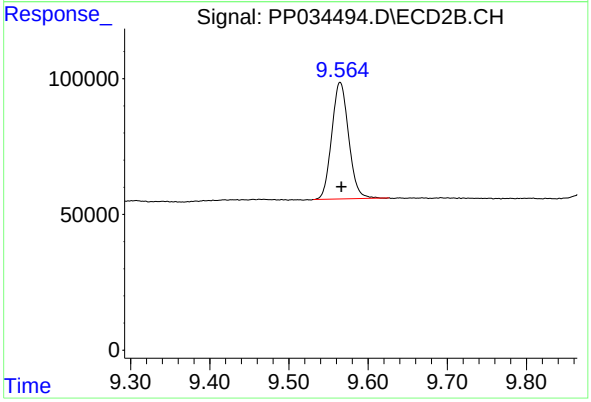
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 1038594
Conc: 23.12 ng/ml



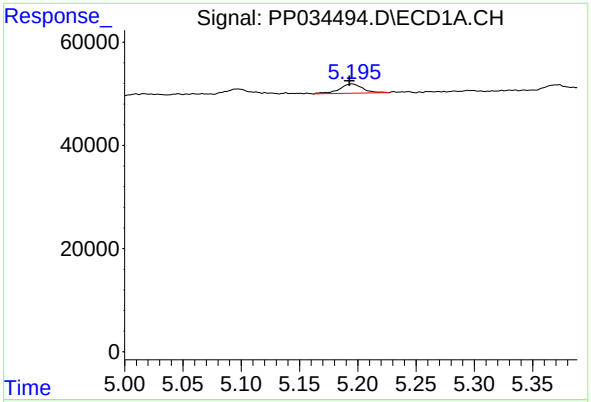
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.001 min
Response: 1767433
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

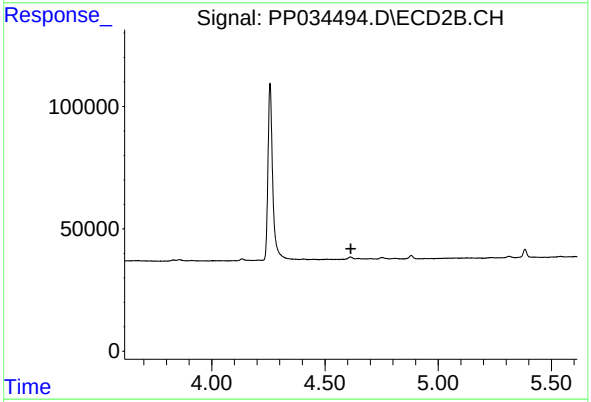
R.T.: 9.565 min
Delta R.T.: -0.001 min
Response: 635701
Conc: 22.51 ng/ml



#9 AR-1221-2

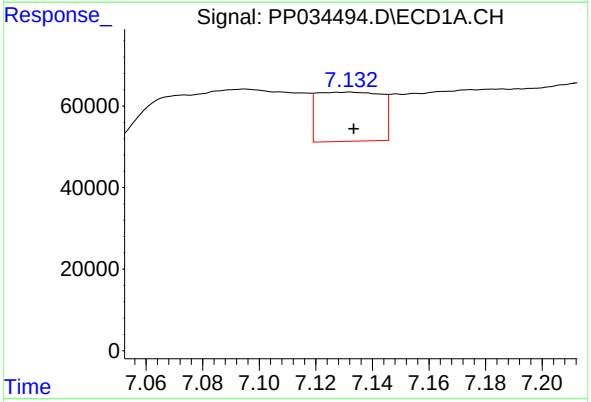
R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 25310
Conc: 44.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



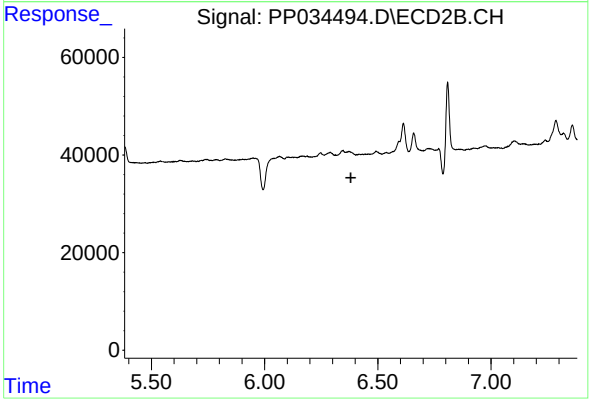
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.615 min
Response: 0
Conc: N.D.



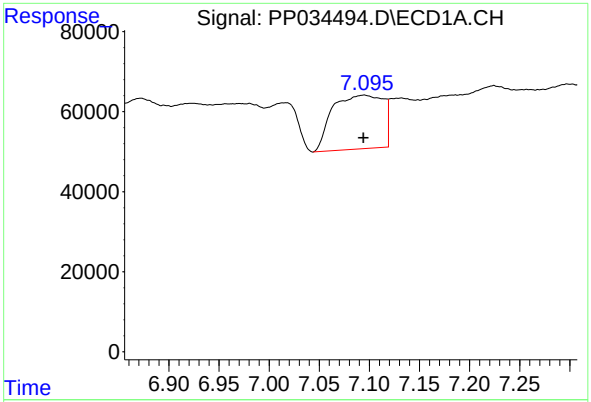
#20 AR-1242-5

R.T.: 7.132 min
Delta R.T.: -0.001 min
Response: 189450
Conc: 128.66 ng/ml



#20 AR-1242-5

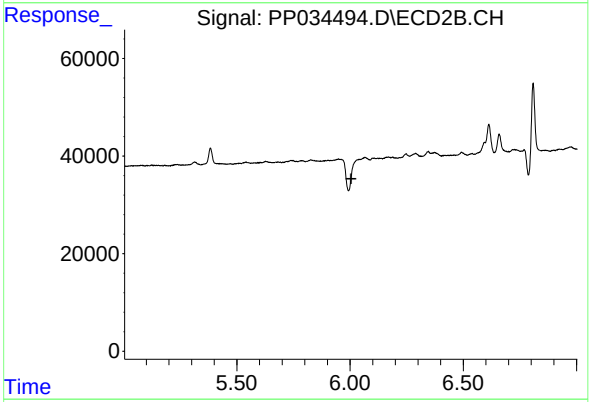
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#24 AR-1248-4

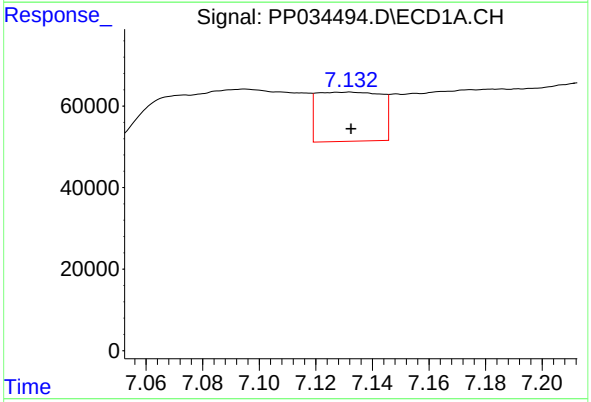
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 472866
Conc: 185.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



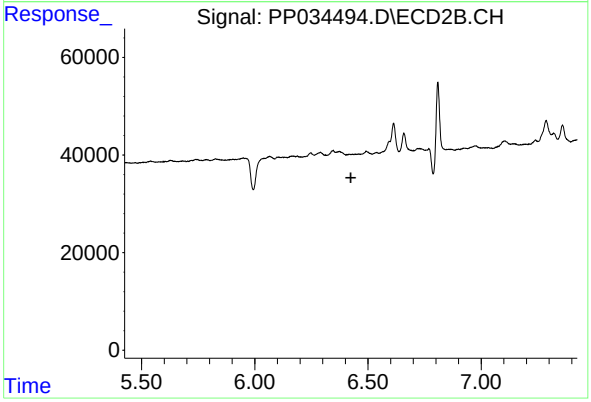
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



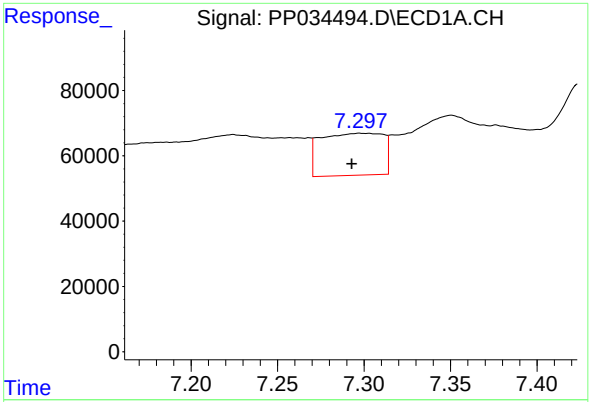
#25 AR-1248-5

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 189450
Conc: 74.35 ng/ml



#25 AR-1248-5

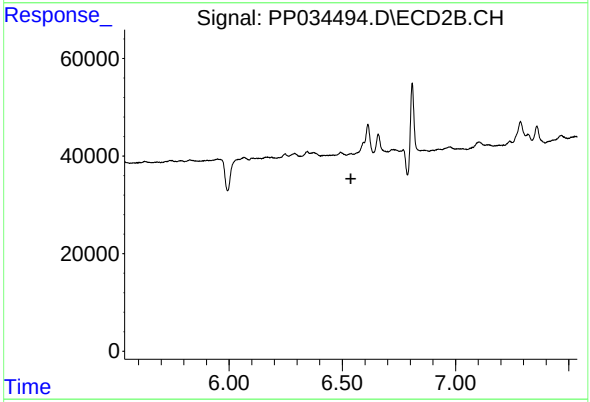
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#27 AR-1254-2

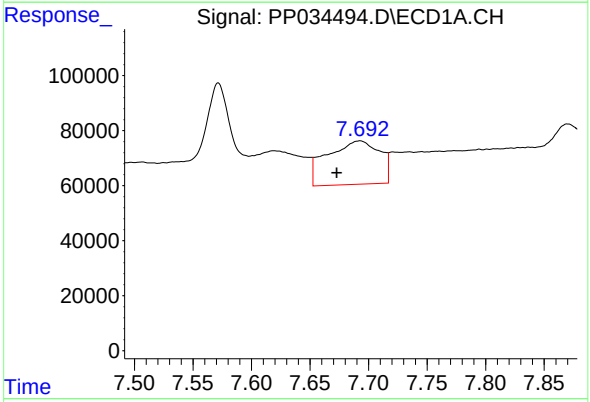
R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: 324729
Conc: 76.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



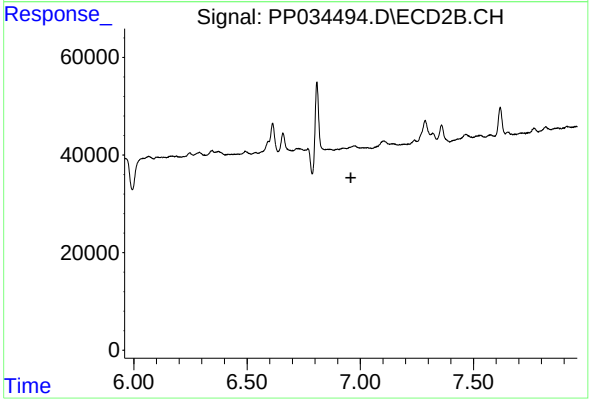
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



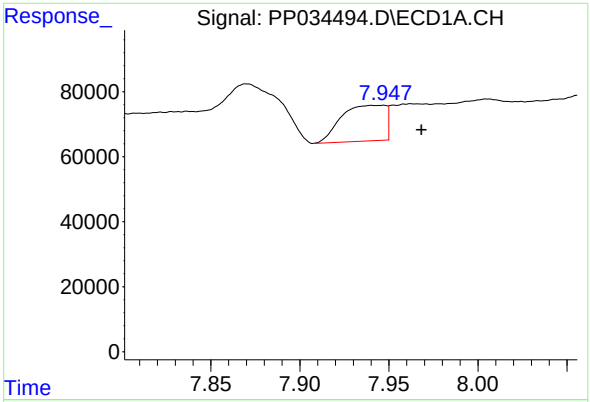
#28 AR-1254-3

R.T.: 7.693 min
Delta R.T.: 0.020 min
Response: 492991
Conc: 108.01 ng/ml



#28 AR-1254-3

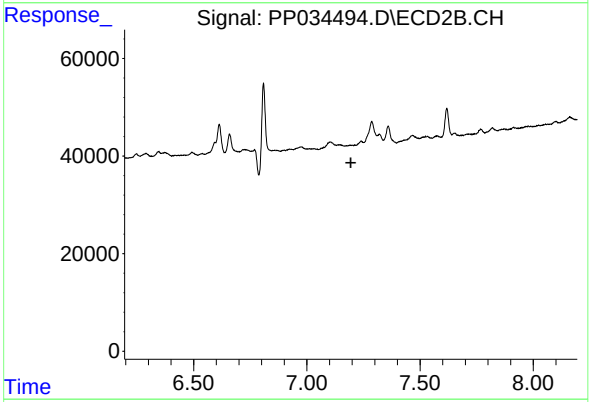
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#29 AR-1254-4

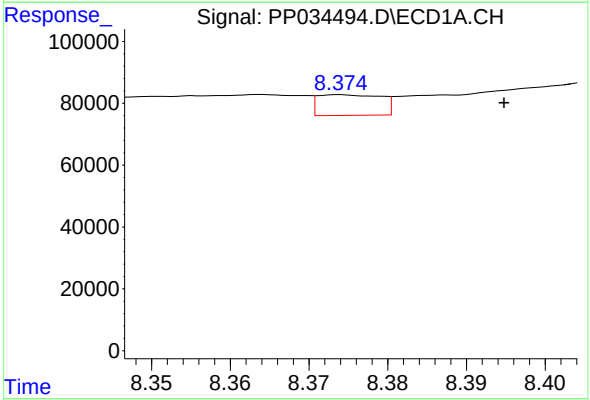
R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 190529
Conc: 61.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



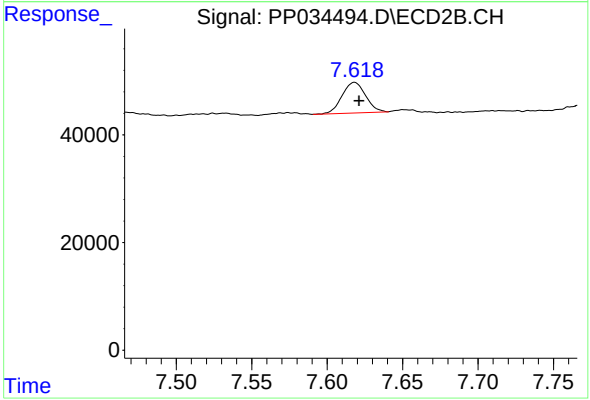
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



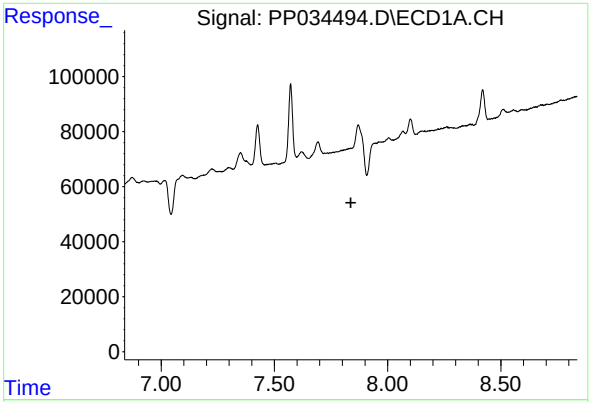
#30 AR-1254-5

R.T.: 8.374 min
Delta R.T.: -0.021 min
Response: 37262
Conc: 10.48 ng/ml



#30 AR-1254-5

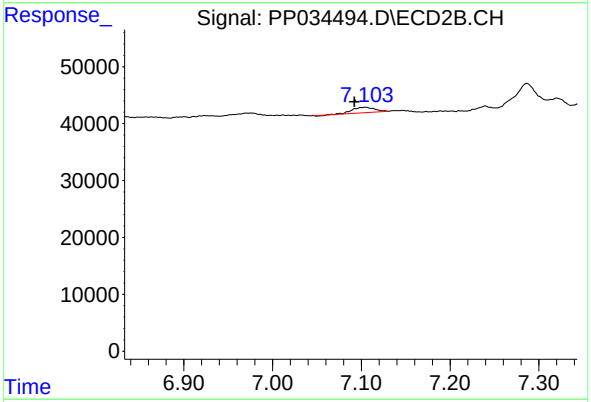
R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 61798
Conc: 30.41 ng/ml



#31 AR-1260-1

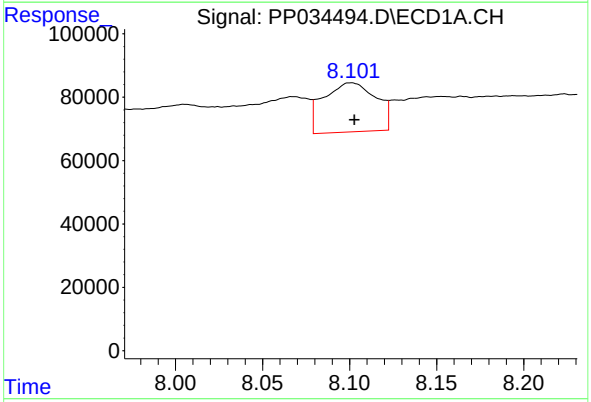
R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



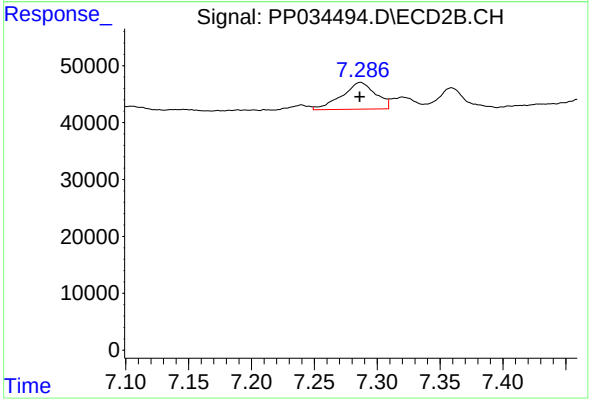
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: 0.012 min
Response: 16582
Conc: 10.80 ng/ml



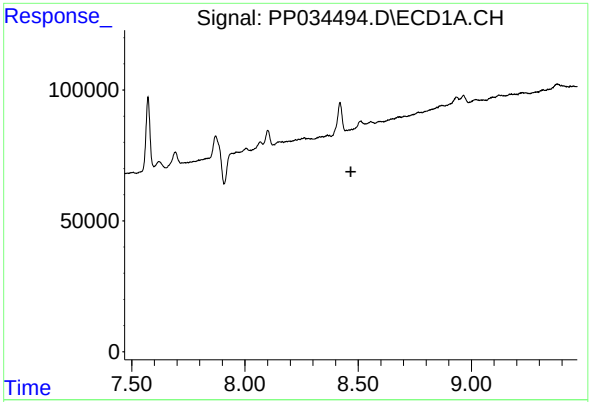
#32 AR-1260-2

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 325761
Conc: 86.74 ng/ml



#32 AR-1260-2

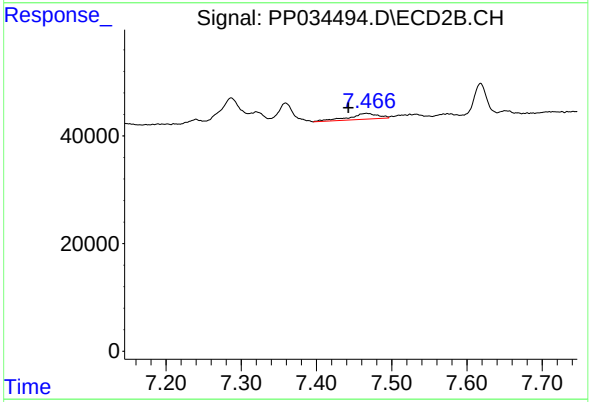
R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 88446
Conc: 48.96 ng/ml



#33 AR-1260-3

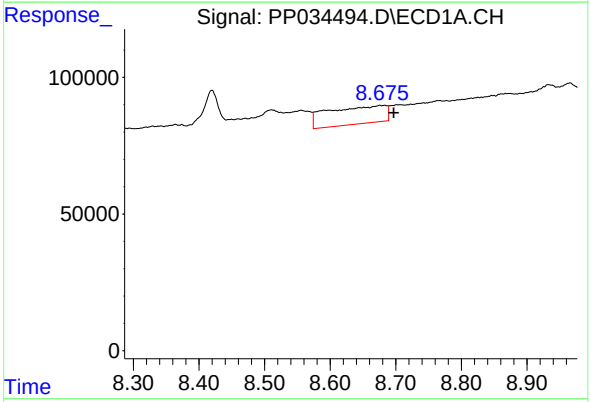
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



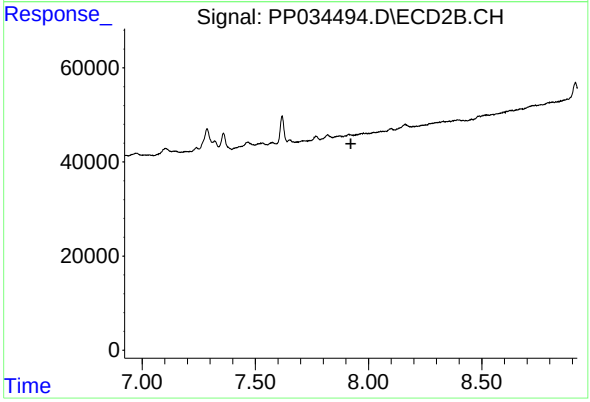
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: 0.024 min
Response: 29149
Conc: 16.80 ng/ml



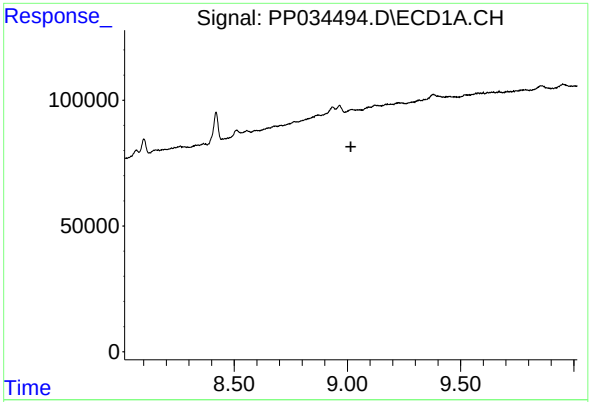
#34 AR-1260-4

R.T.: 8.675 min
Delta R.T.: -0.021 min
Response: 404065
Conc: 115.74 ng/ml



#34 AR-1260-4

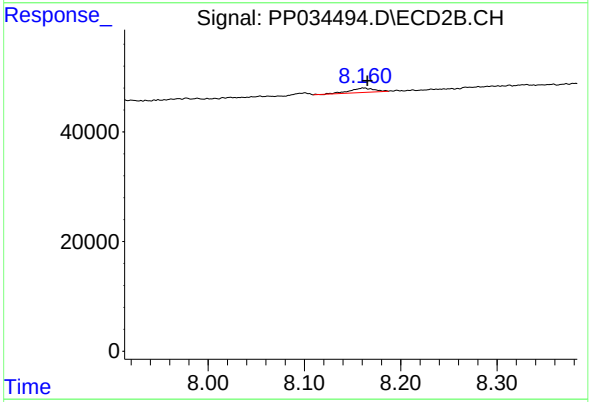
R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#35 AR-1260-5

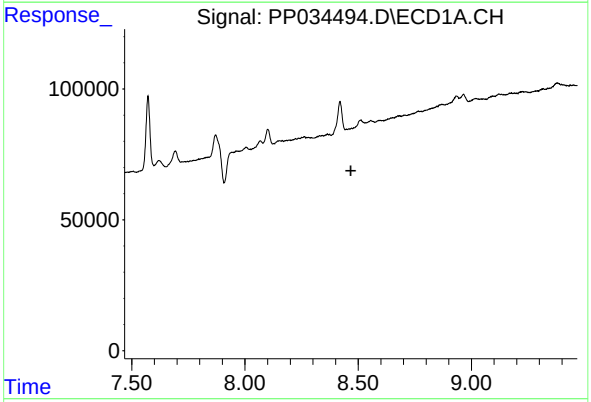
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



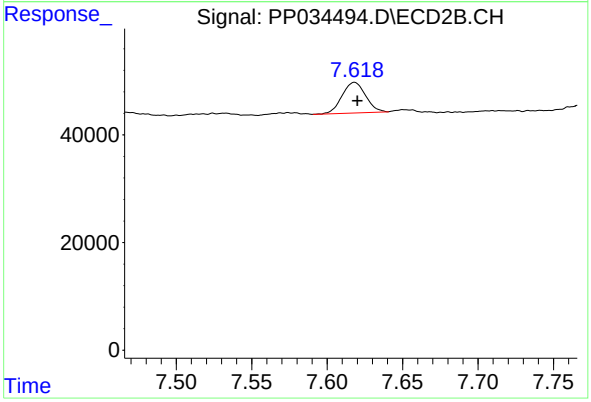
#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 14090
Conc: 4.12 ng/ml



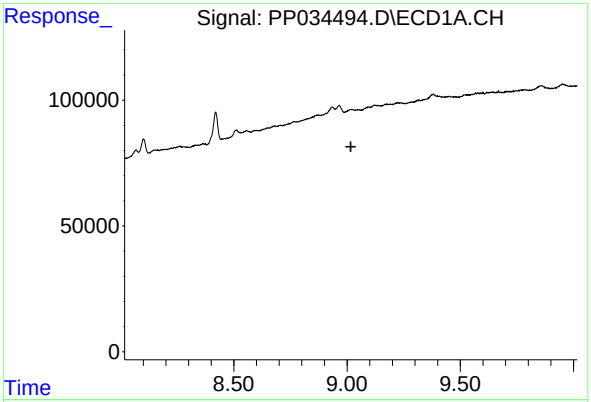
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

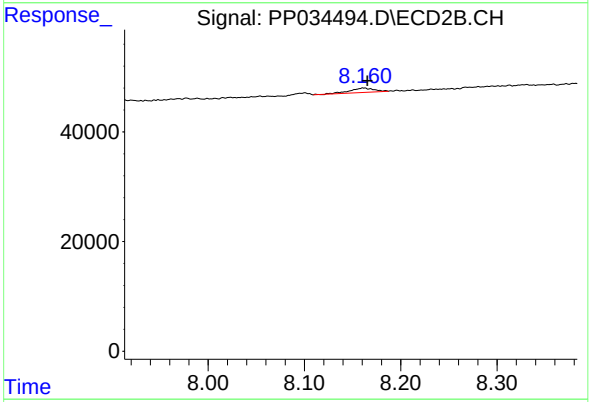
R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 61798
Conc: 57.54 ng/ml



#37 AR-1262-2

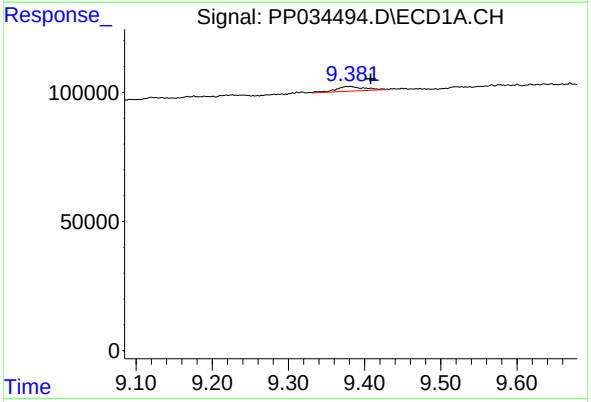
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



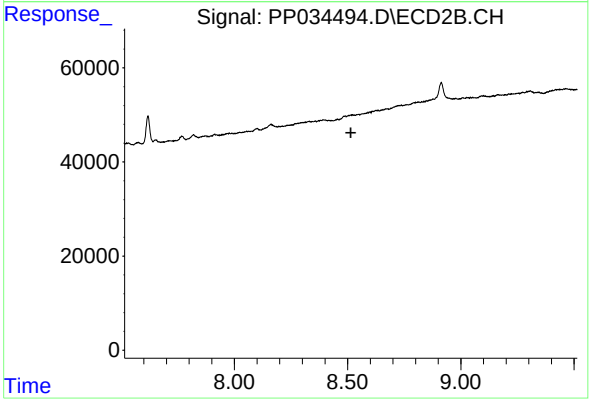
#37 AR-1262-2

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 14090
Conc: 4.11 ng/ml



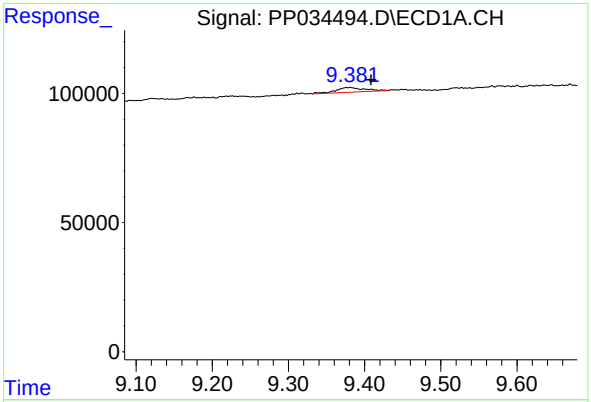
#39 AR-1262-4

R.T.: 9.381 min
Delta R.T.: -0.027 min
Response: 49468
Conc: 11.14 ng/ml



#39 AR-1262-4

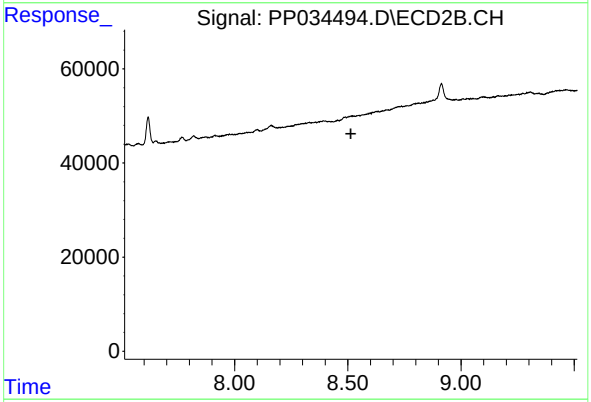
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

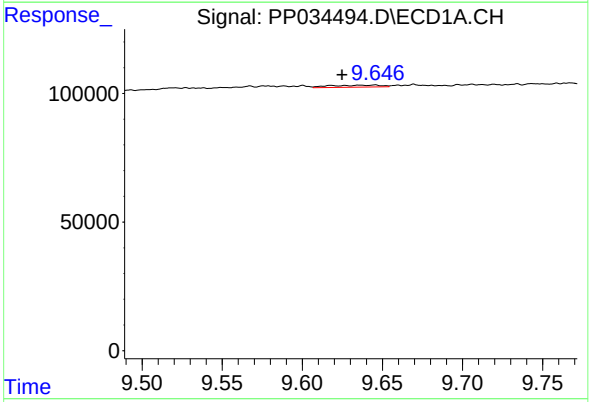
R.T.: 9.381 min
Delta R.T.: -0.028 min
Response: 49468
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



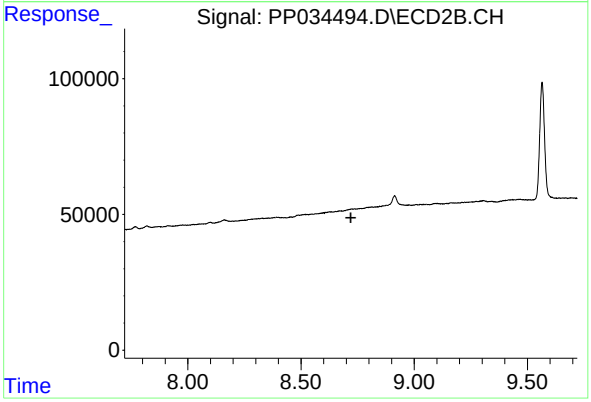
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



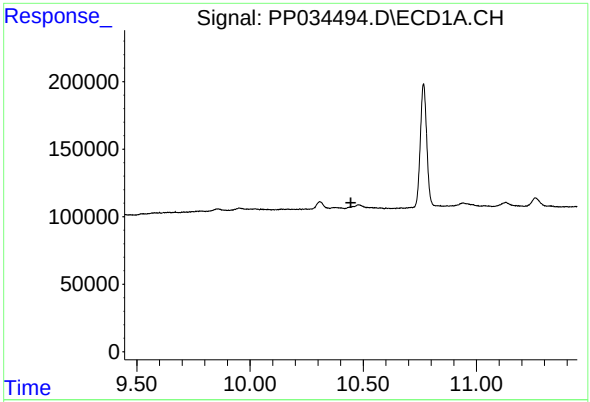
#43 AR-1268-3

R.T.: 9.645 min
Delta R.T.: 0.021 min
Response: 16896
Conc: 1.92 ng/ml



#43 AR-1268-3

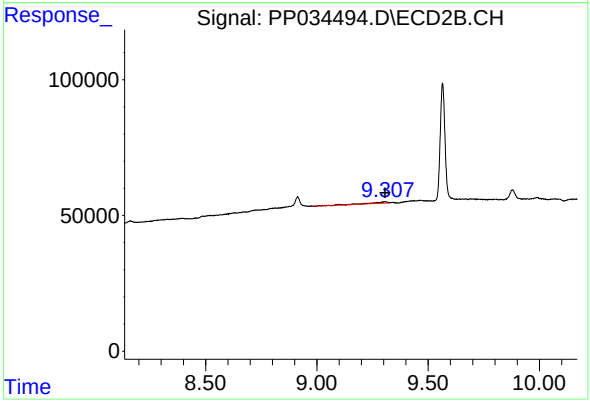
R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 25384
Conc: 2.44 ng/ml