Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 15:20
Operator : AJ\MA
Sample : N1338-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:13:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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...	4.862	4.028	469516	471972	20.426	21.182	
2)	SA Decachlor...	10.773	9.351	353415	412844	24.953	22.145	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.314	0	90372	N.D.	99.658	#
4)	L1 AR-1016-2	0.000	5.314	0	90372	N.D.	70.065	#
5)	L1 AR-1016-3	0.000	5.501	0	12568	N.D.	17.624	#
7)	L1 AR-1016-5	0.000	5.790	0	12223	N.D.	18.261	#
8)	L2 AR-1221-1	5.102	0.000	31647	0	126.725	N.D.	#
9)	L2 AR-1221-2	0.000	4.366f	0	29843	N.D.	124.096	#
12)	L3 AR-1232-2	0.000	5.314	0	90372	N.D.	157.800	#
13)	L3 AR-1232-3	0.000	5.501	0	12568	N.D.	42.096	#
15)	L3 AR-1232-5	0.000	5.790	0	12223	N.D.	44.282	#
16)	L4 AR-1242-1	0.000	5.314	0	90372	N.D.	122.235	#
17)	L4 AR-1242-2	0.000	5.314	0	90372	N.D.	87.071	#
18)	L4 AR-1242-3	0.000	5.501	0	12568	N.D.	21.829	#
20)	L4 AR-1242-5	7.159	6.172	14914	123880	40.866	193.758	#
21)	L5 AR-1248-1	0.000	5.314	0	90372	N.D.	165.100	#
24)	L5 AR-1248-4	7.115	5.790	25640	12223	41.224	13.335	#
25)	L5 AR-1248-5	7.159	6.213	14914	33941	24.532	38.420	#
26)	L6 AR-1254-1	7.077	6.172	53464	123880	74.704	87.362	
27)	L6 AR-1254-2	7.303	6.344	47529	20774	45.203	16.802	#
28)	L6 AR-1254-3	7.680	0.000	28376	0	26.383	N.D.	#
29)	L6 AR-1254-4	0.000	6.999	0	12294	N.D.	11.121	#
30)	L6 AR-1254-5	0.000	7.418	0	12618	N.D.	8.168	#
32)	L7 AR-1260-2	8.100f	7.114f	61600	78081	72.354	59.362	
33)	L7 AR-1260-3	0.000	7.278f	0	10878	N.D.	8.739	#
34)	L7 AR-1260-4	0.000	7.722	0	20198	N.D.	20.591	#
35)	L7 AR-1260-5	0.000	7.970	0	9440	N.D.	4.266	#
36)	L8 AR-1262-1	0.000	7.418	0	12618	N.D.	15.068	#
37)	L8 AR-1262-2	0.000	7.722	0	20198	N.D.	14.574	#

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

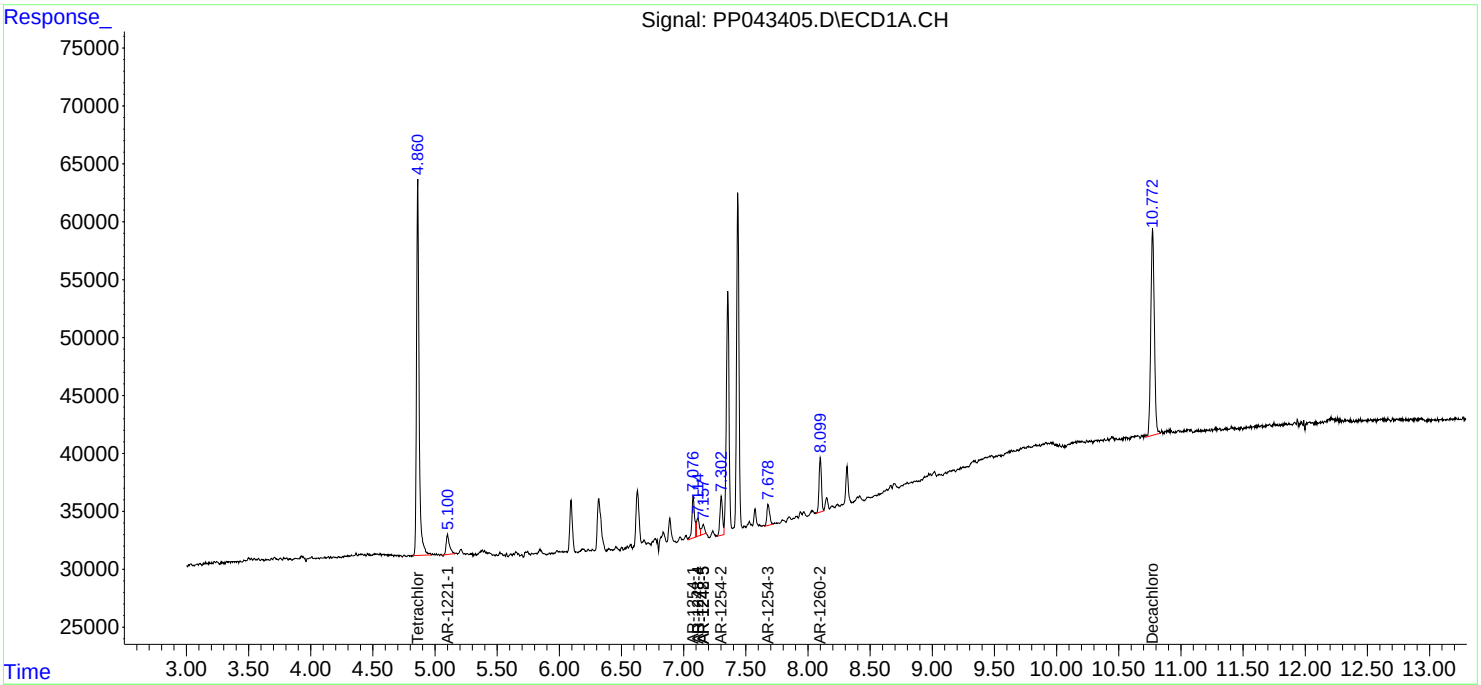
Quantitation Report (Not Reviewed)

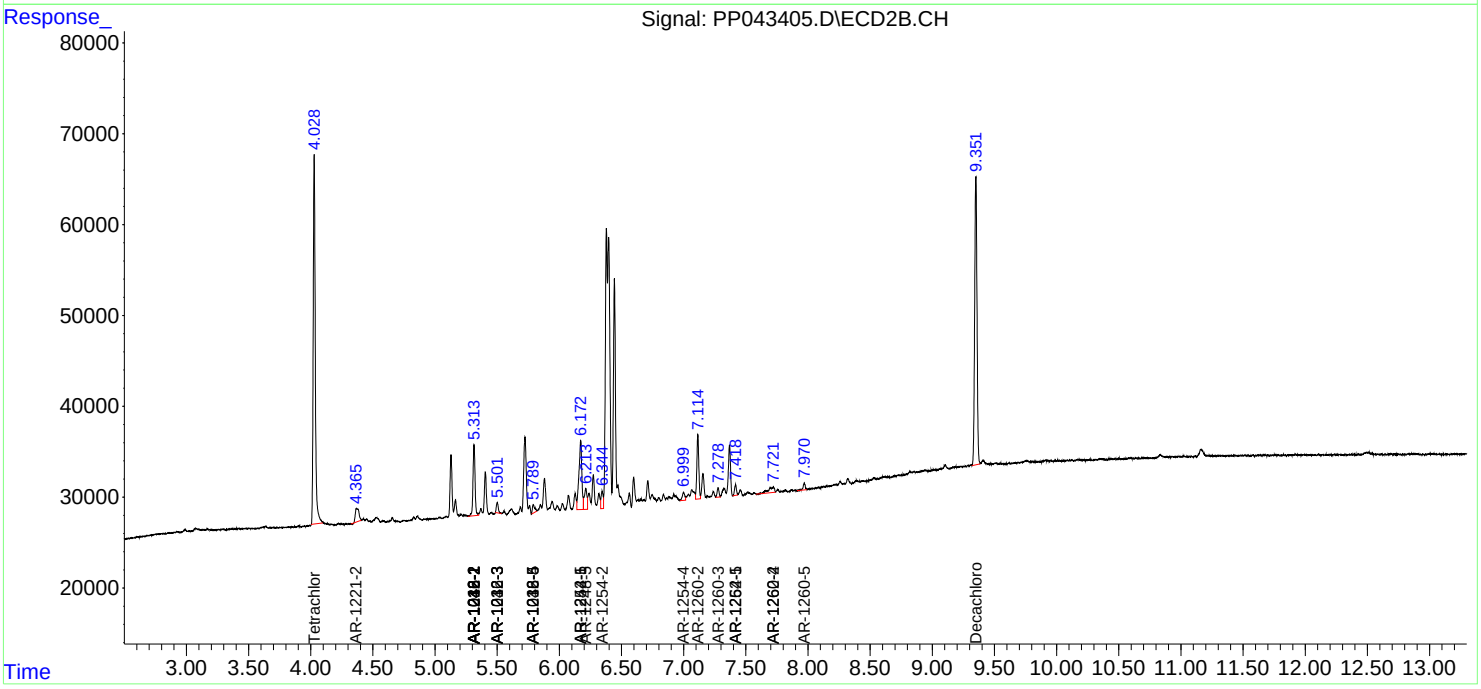
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 15:20
Operator : AJ\MA
Sample : N1338-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

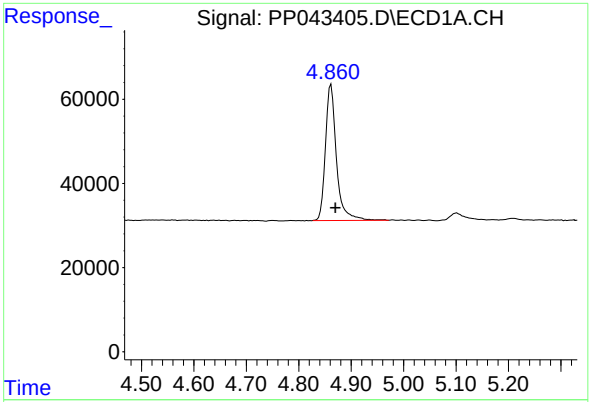
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:13:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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



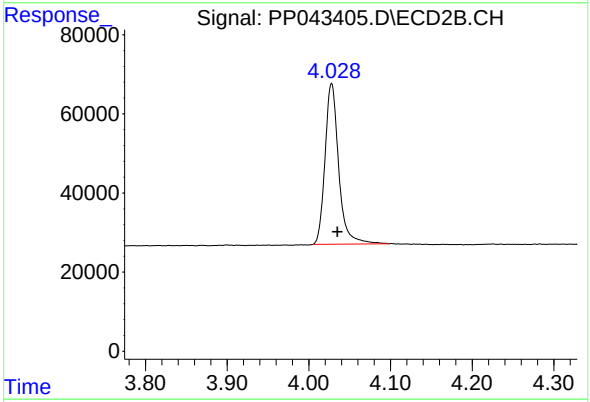




#1 Tetrachloro-m-xylene

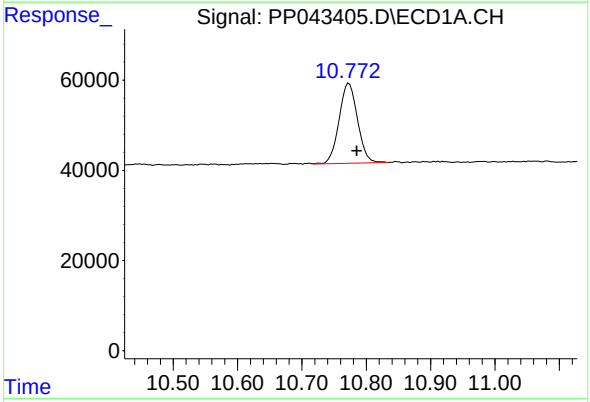
R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 469516
Conc: 20.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



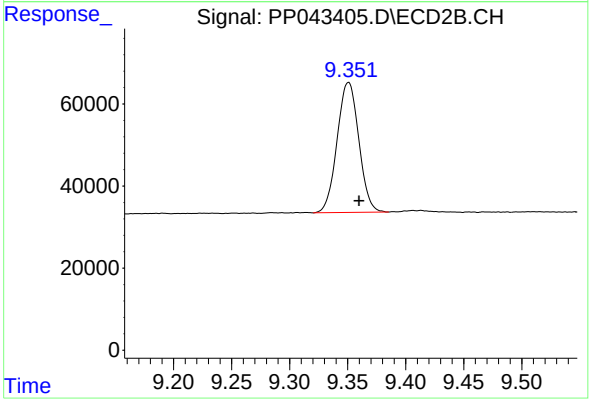
#1 Tetrachloro-m-xylene

R.T.: 4.028 min
Delta R.T.: -0.007 min
Response: 471972
Conc: 21.18 ng/ml



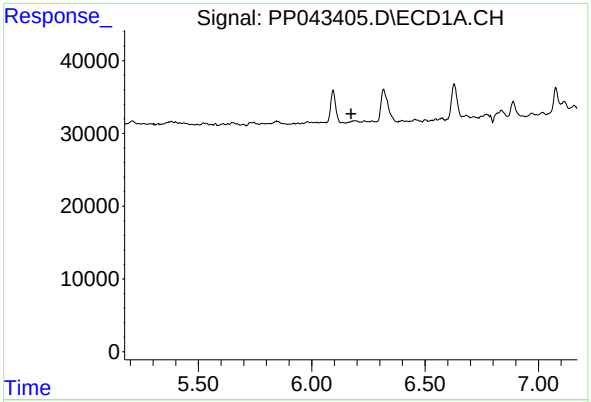
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.012 min
Response: 353415
Conc: 24.95 ng/ml



#2 Decachlorobiphenyl

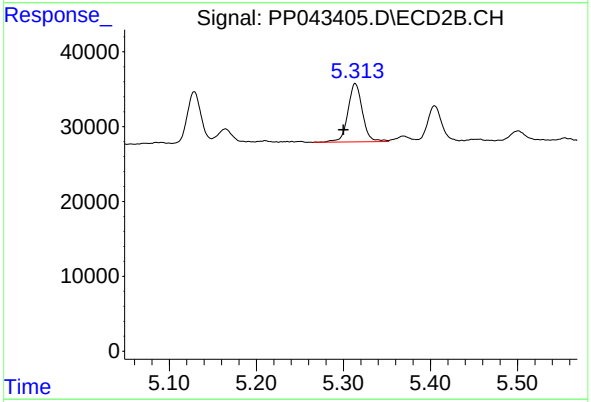
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 412844
Conc: 22.14 ng/ml



#3 AR-1016-1

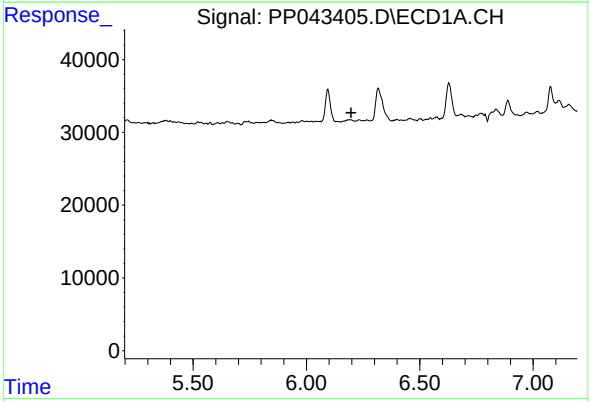
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



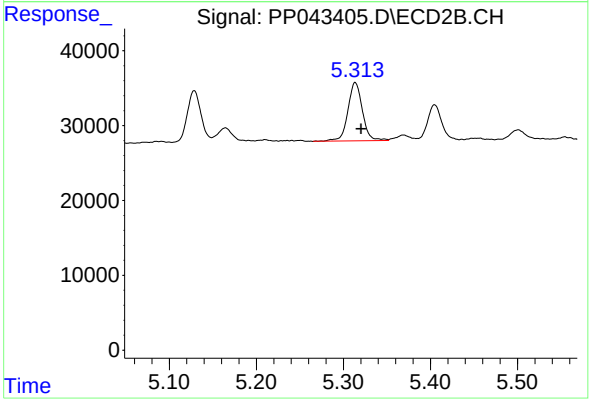
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: 0.014 min
Response: 90372
Conc: 99.66 ng/ml



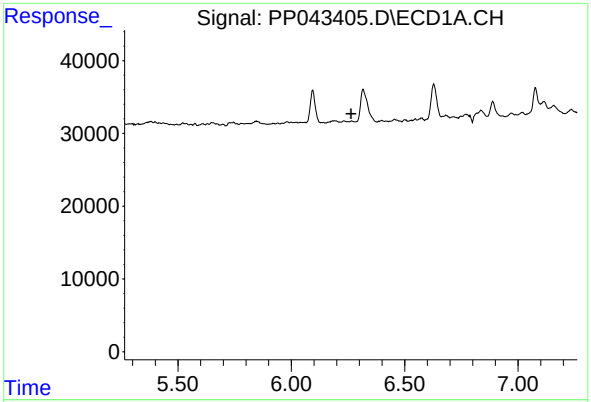
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#4 AR-1016-2

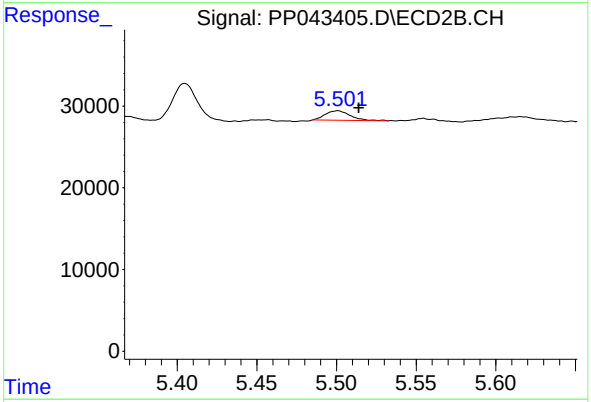
R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 90372
Conc: 70.06 ng/ml



#5 AR-1016-3

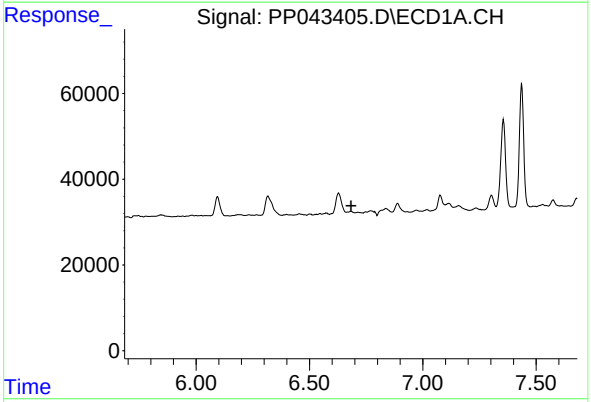
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



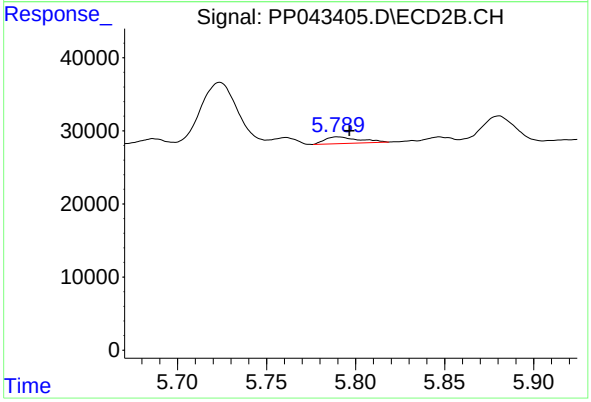
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 12568
Conc: 17.62 ng/ml



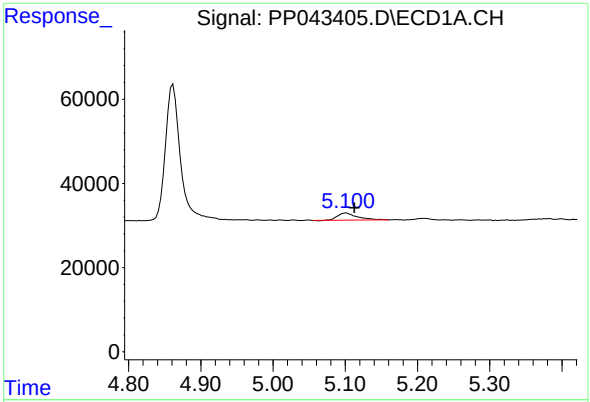
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



#7 AR-1016-5

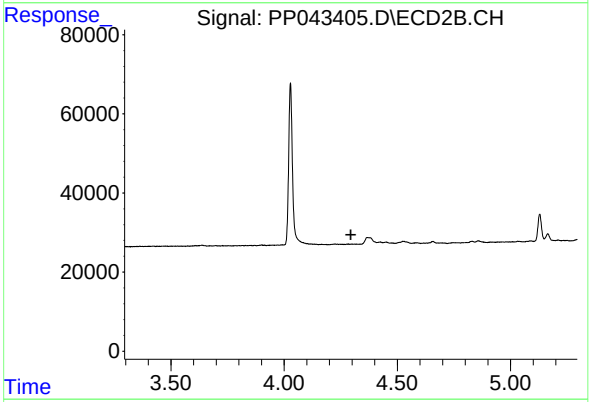
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 12223
Conc: 18.26 ng/ml



#8 AR-1221-1

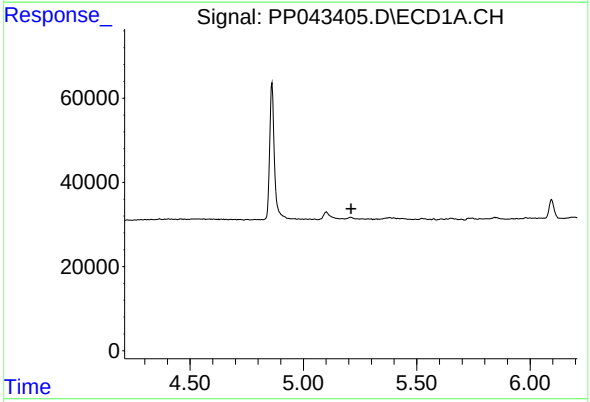
R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 31647
Conc: 126.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



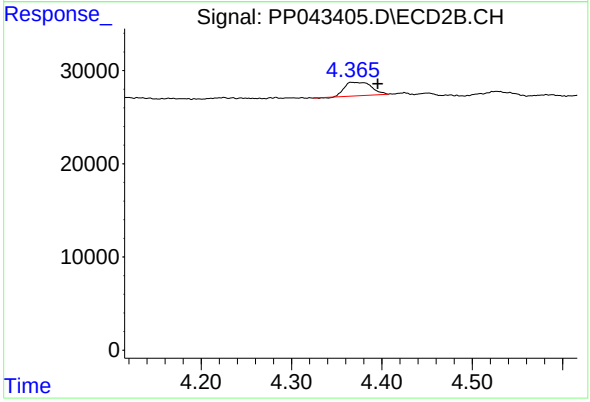
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.295 min
Response: 0
Conc: N.D.



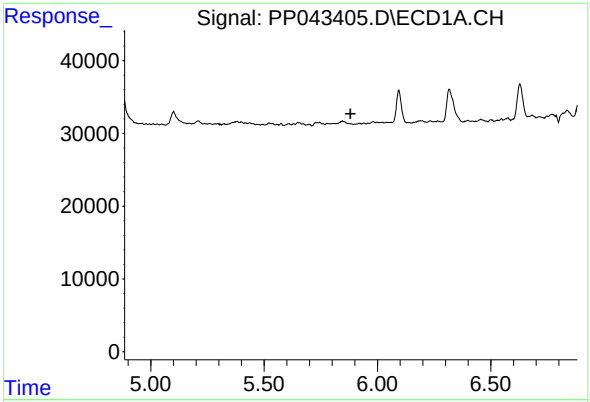
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#9 AR-1221-2

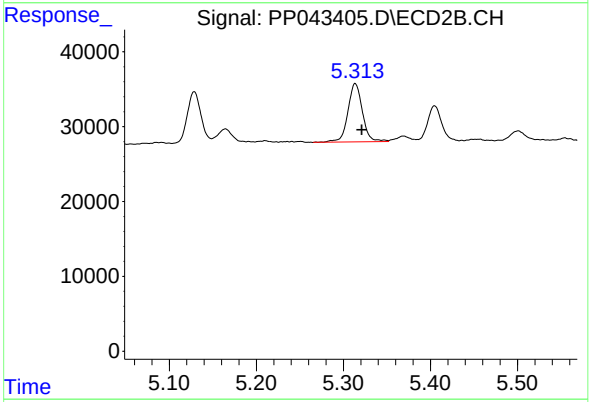
R.T.: 4.366 min
Delta R.T.: -0.030 min
Response: 29843
Conc: 124.10 ng/ml



#12 AR-1232-2

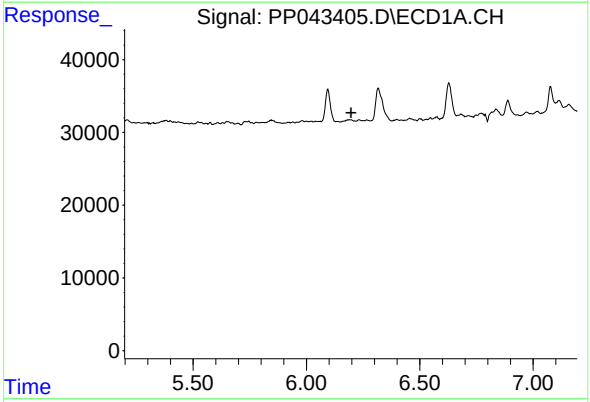
R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



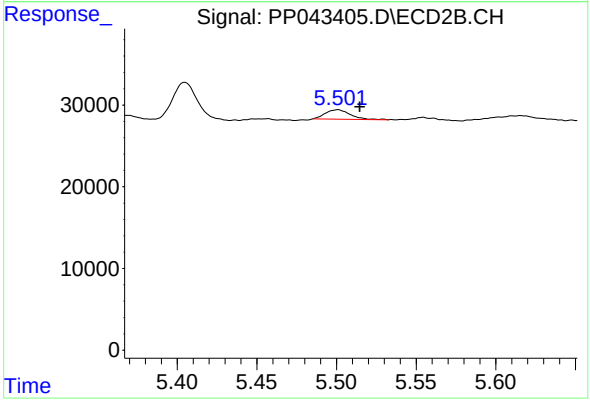
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 90372
Conc: 157.80 ng/ml



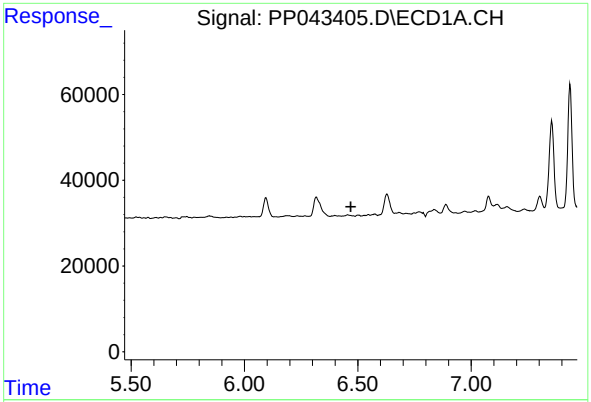
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



#13 AR-1232-3

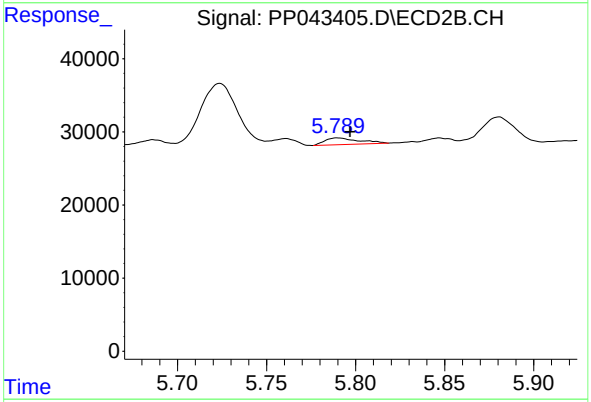
R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 12568
Conc: 42.10 ng/ml



#15 AR-1232-5

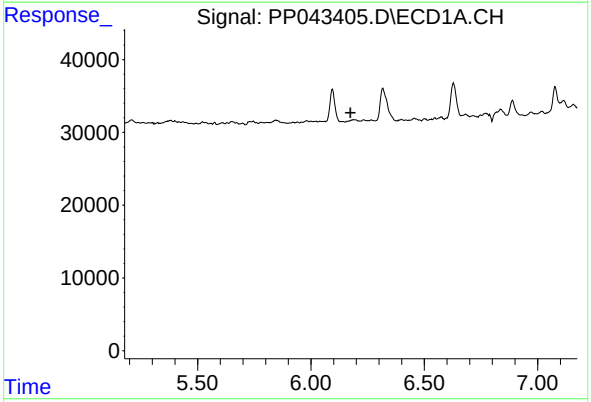
R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



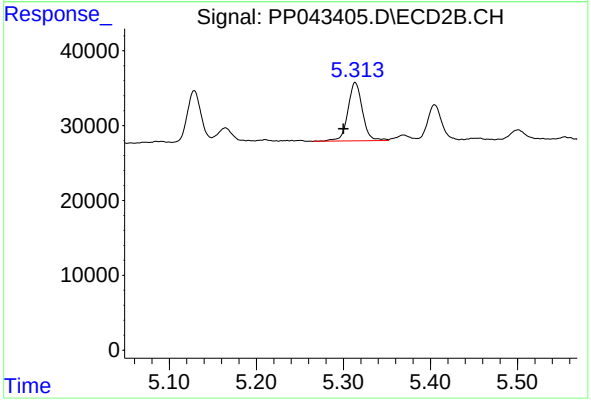
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 12223
Conc: 44.28 ng/ml



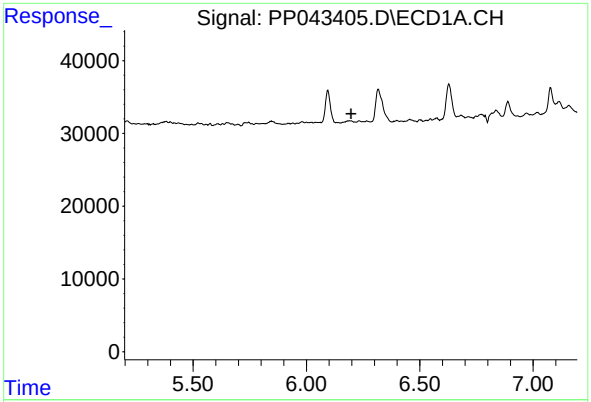
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#16 AR-1242-1

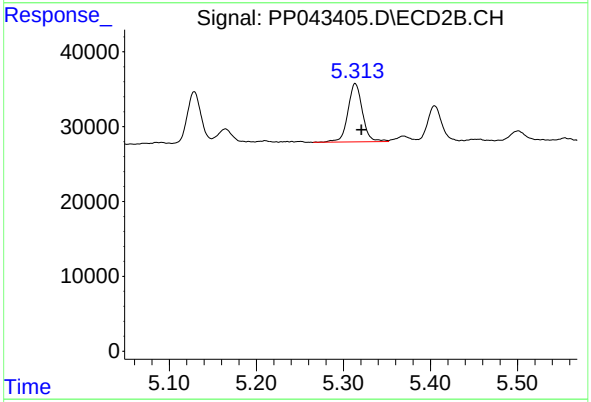
R.T.: 5.314 min
Delta R.T.: 0.013 min
Response: 90372
Conc: 122.24 ng/ml



#17 AR-1242-2

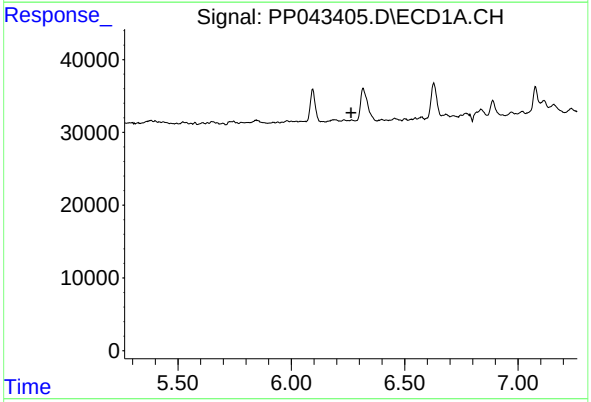
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



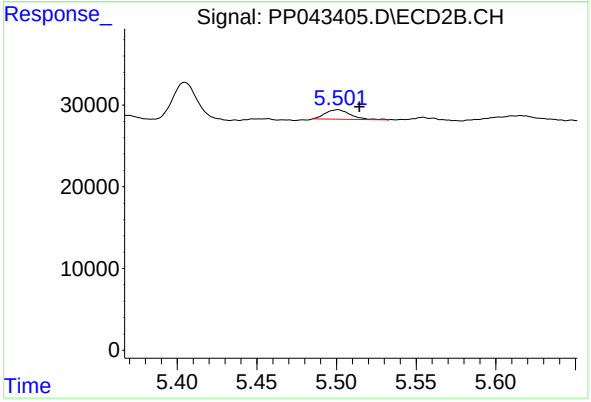
#17 AR-1242-2

R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 90372
Conc: 87.07 ng/ml



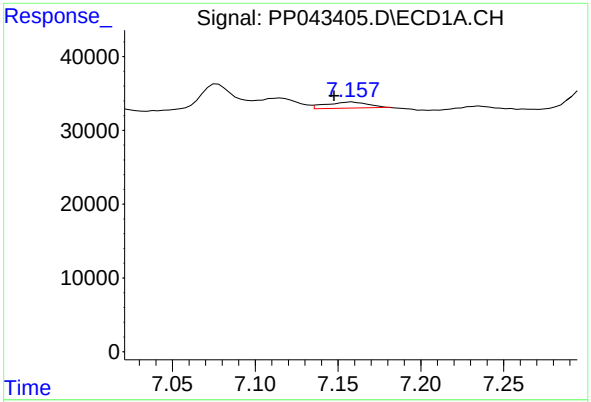
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

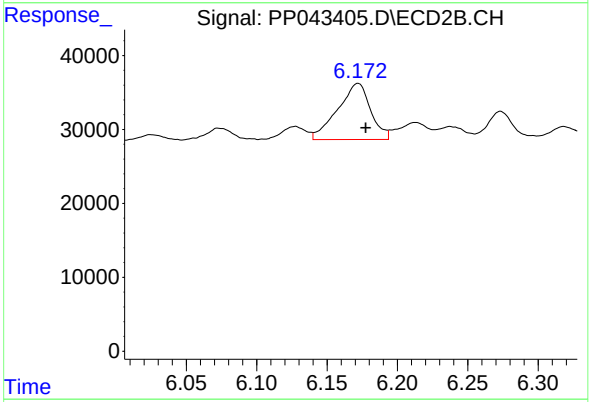
R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 12568
Conc: 21.83 ng/ml



#20 AR-1242-5

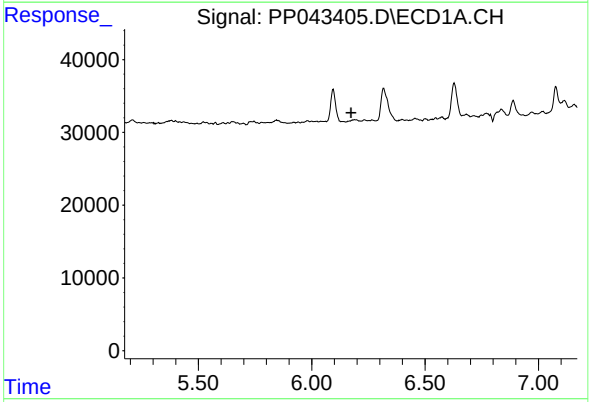
R.T.: 7.159 min
Delta R.T.: 0.011 min
Response: 14914
Conc: 40.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



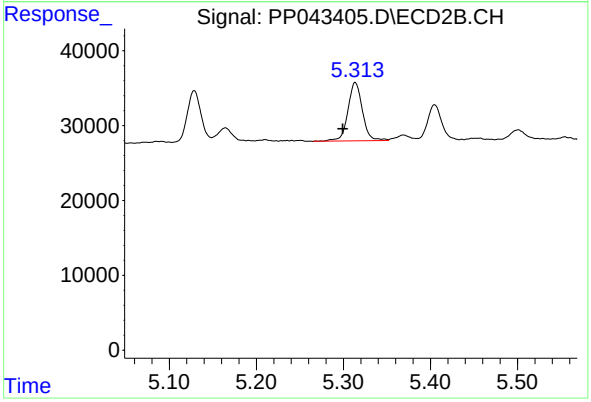
#20 AR-1242-5

R.T.: 6.172 min
Delta R.T.: -0.005 min
Response: 123880
Conc: 193.76 ng/ml



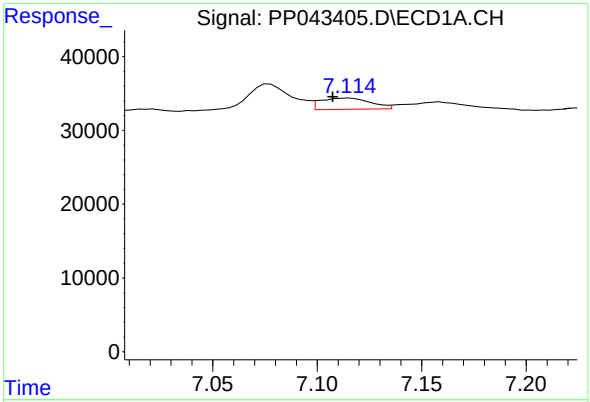
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#21 AR-1248-1

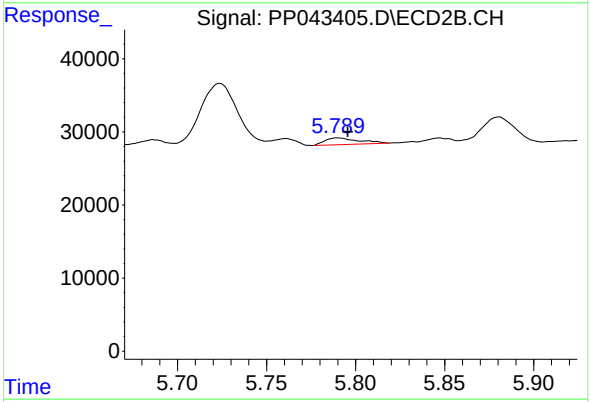
R.T.: 5.314 min
Delta R.T.: 0.014 min
Response: 90372
Conc: 165.10 ng/ml



#24 AR-1248-4

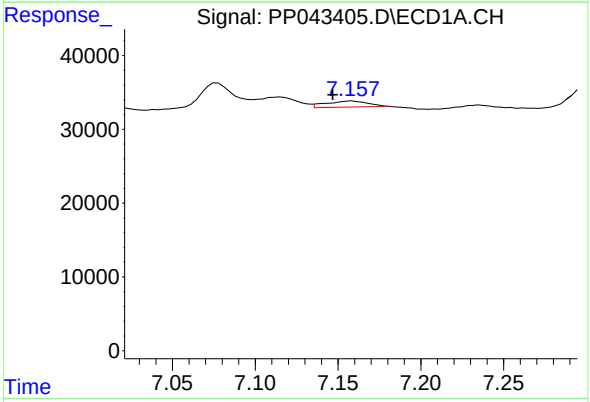
R.T.: 7.115 min
Delta R.T.: 0.008 min
Response: 25640
Conc: 41.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



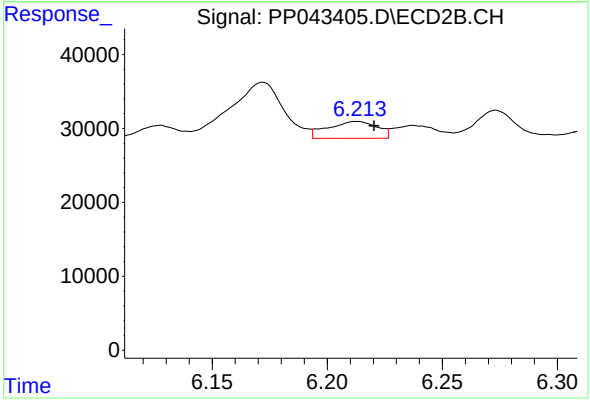
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 12223
Conc: 13.33 ng/ml



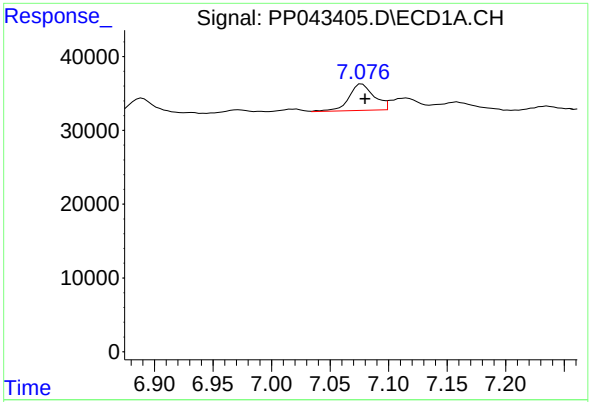
#25 AR-1248-5

R.T.: 7.159 min
Delta R.T.: 0.012 min
Response: 14914
Conc: 24.53 ng/ml



#25 AR-1248-5

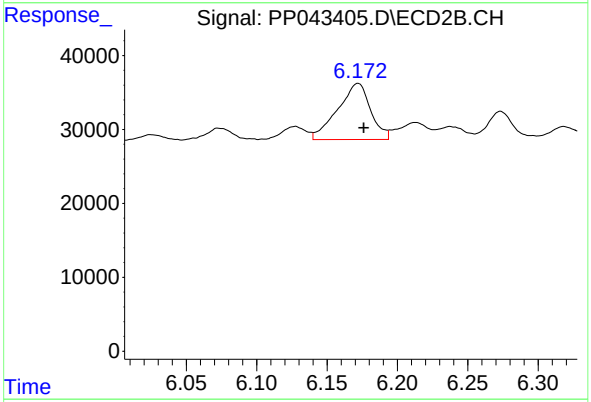
R.T.: 6.213 min
Delta R.T.: -0.007 min
Response: 33941
Conc: 38.42 ng/ml



#26 AR-1254-1

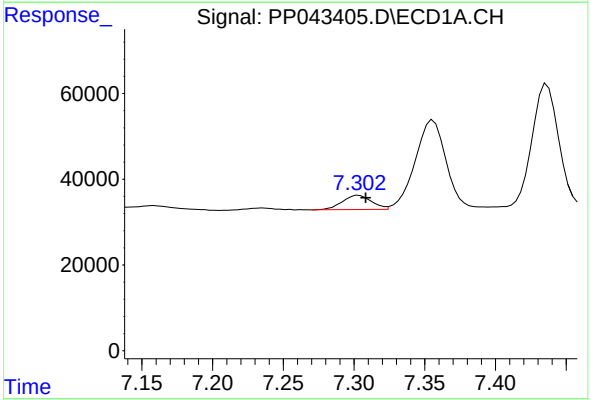
R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 53464
Conc: 74.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



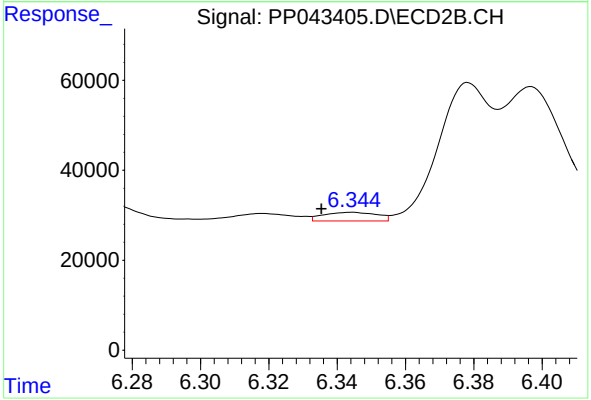
#26 AR-1254-1

R.T.: 6.172 min
Delta R.T.: -0.004 min
Response: 123880
Conc: 87.36 ng/ml



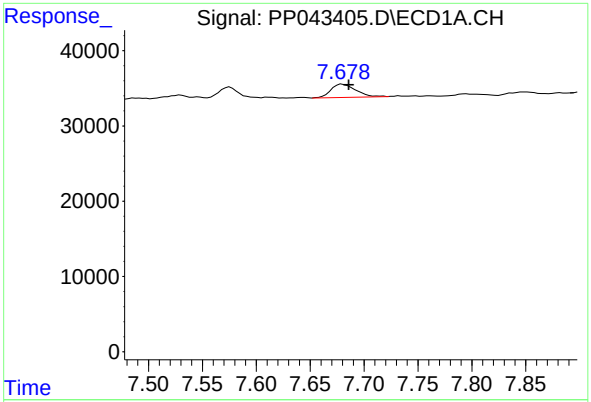
#27 AR-1254-2

R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 47529
Conc: 45.20 ng/ml



#27 AR-1254-2

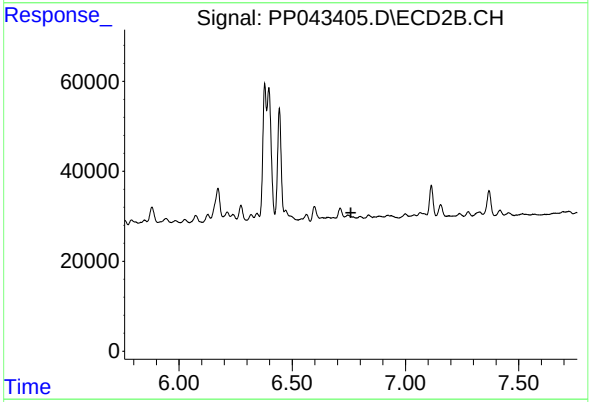
R.T.: 6.344 min
Delta R.T.: 0.009 min
Response: 20774
Conc: 16.80 ng/ml



#28 AR-1254-3

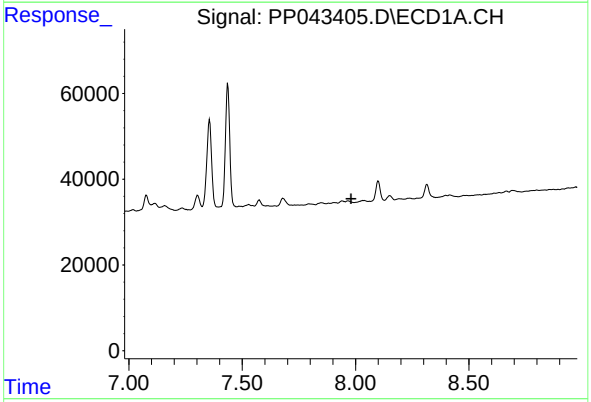
R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 28376
Conc: 26.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



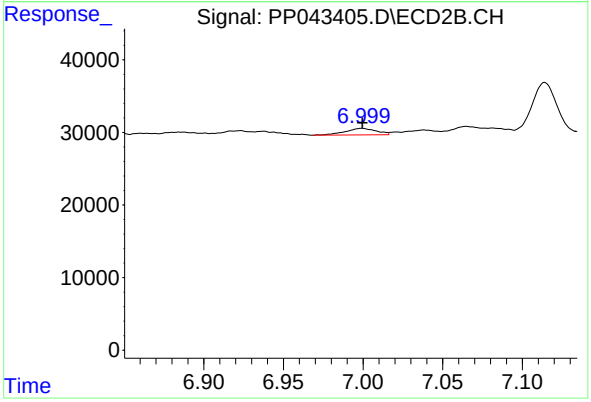
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



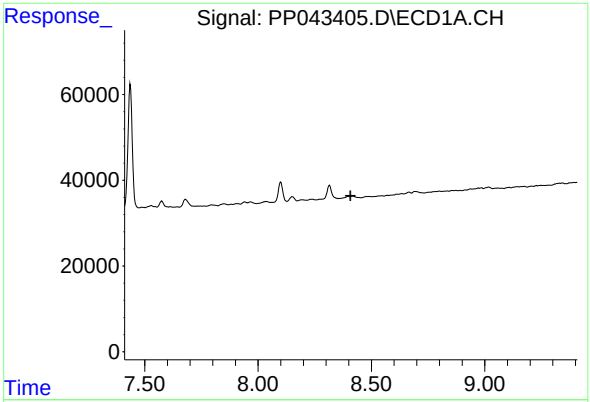
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.980 min
Response: 0
Conc: N.D.



#29 AR-1254-4

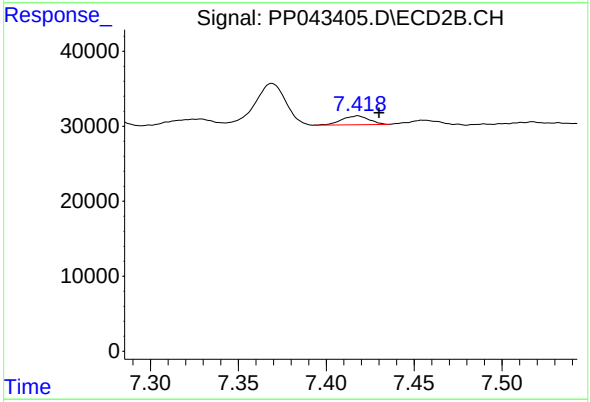
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 12294
Conc: 11.12 ng/ml



#30 AR-1254-5

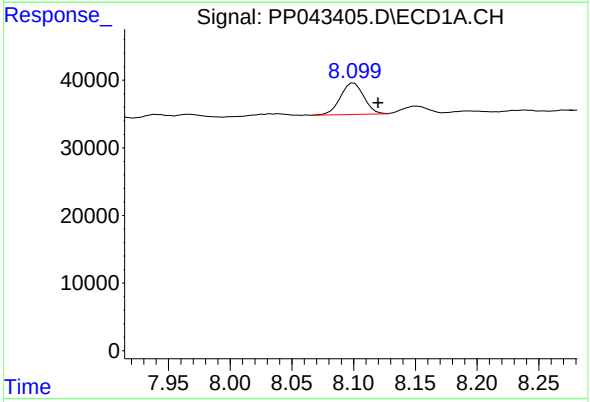
R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



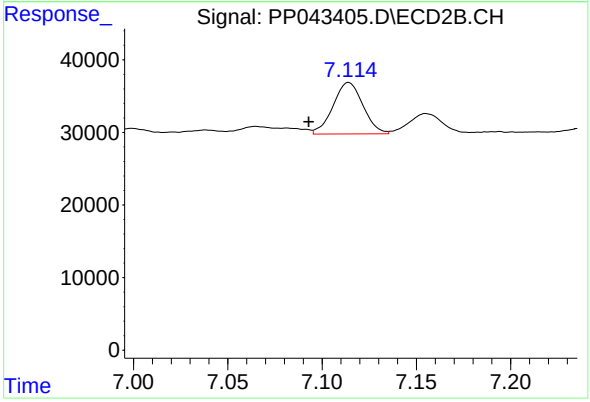
#30 AR-1254-5

R.T.: 7.418 min
Delta R.T.: -0.012 min
Response: 12618
Conc: 8.17 ng/ml



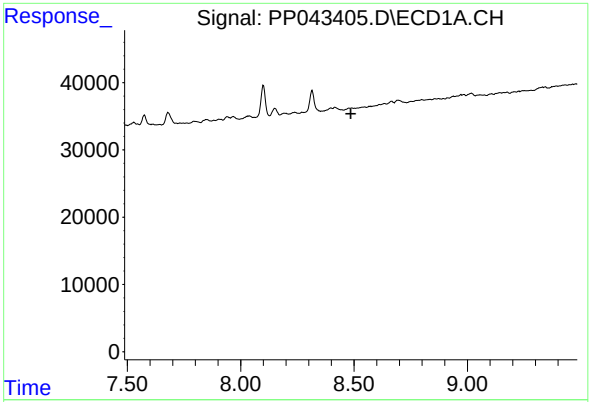
#32 AR-1260-2

R.T.: 8.100 min
Delta R.T.: -0.020 min
Response: 61600
Conc: 72.35 ng/ml



#32 AR-1260-2

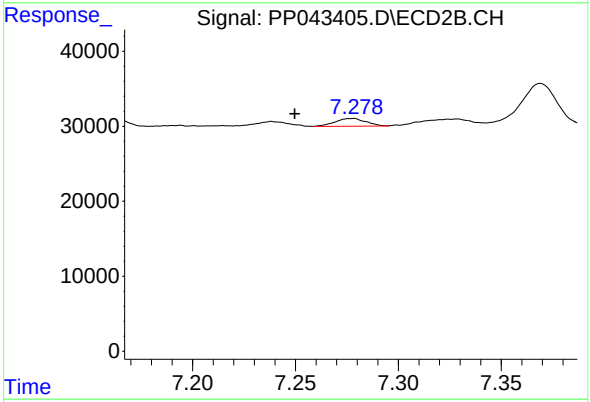
R.T.: 7.114 min
Delta R.T.: 0.021 min
Response: 78081
Conc: 59.36 ng/ml



#33 AR-1260-3

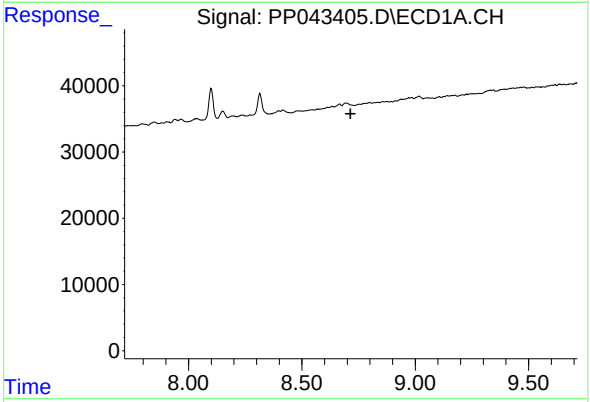
R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



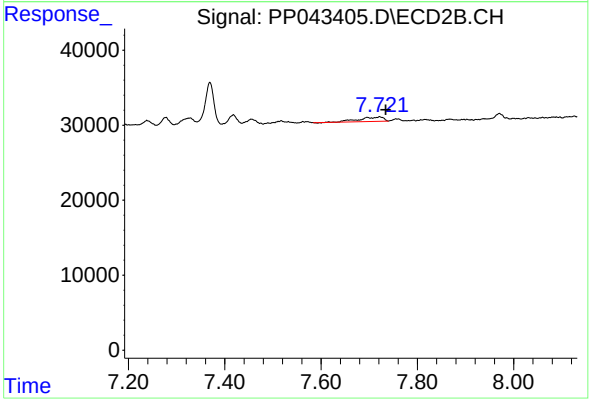
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: 0.028 min
Response: 10878
Conc: 8.74 ng/ml



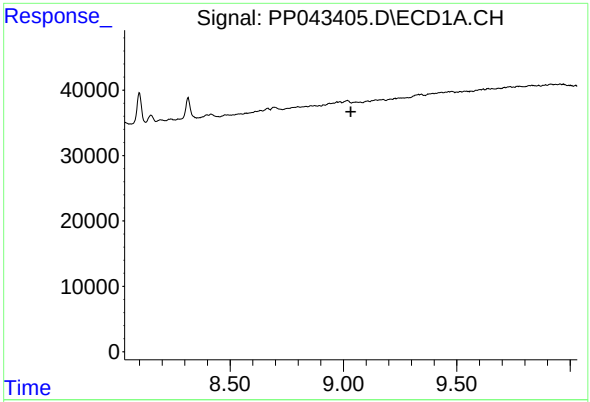
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.715 min
Response: 0
Conc: N.D.



#34 AR-1260-4

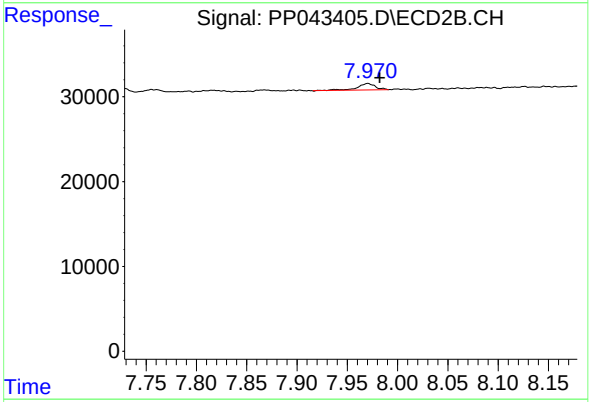
R.T.: 7.722 min
Delta R.T.: -0.012 min
Response: 20198
Conc: 20.59 ng/ml



#35 AR-1260-5

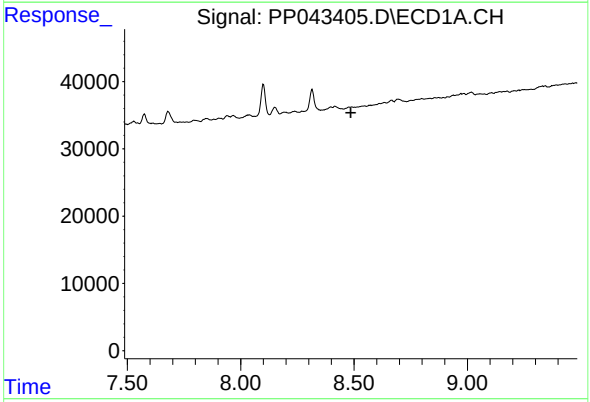
R.T.: 0.000 min
Exp R.T. : 9.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



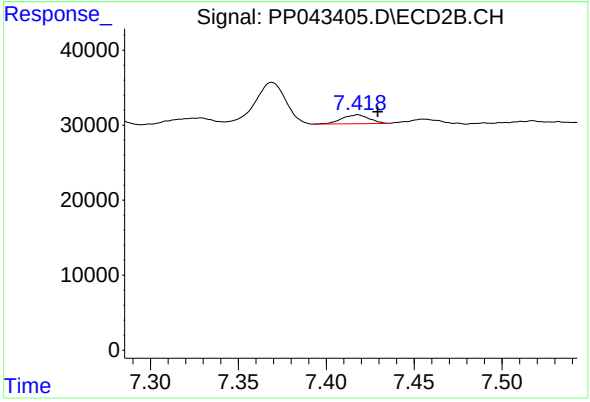
#35 AR-1260-5

R.T.: 7.970 min
Delta R.T.: -0.012 min
Response: 9440
Conc: 4.27 ng/ml



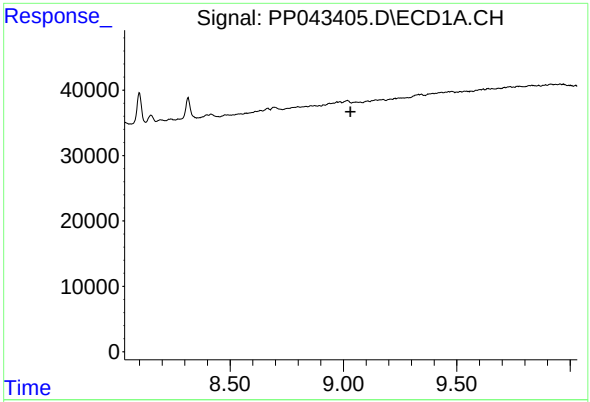
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

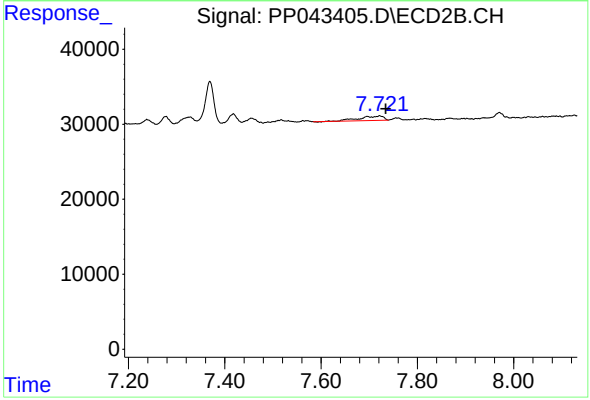
R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 12618
Conc: 15.07 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 7.722 min
Delta R.T.: -0.013 min
Response: 20198
Conc: 14.57 ng/ml