

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
 Data File : PP042874.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2022 20:08
 Operator : AJ\MA
 Sample : N1112-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:42:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 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...	4.873	4.044	491442	560342	20.770	22.435
2)	SA Decachlor...	10.806	9.380	279655	353850	19.130	18.140
Target Compounds							
3)	L1 AR-1016-1	0.000	5.333f	0	18481	N.D.	18.052 #
4)	L1 AR-1016-2	0.000	5.333	0	18481	N.D.	12.941 #
6)	L1 AR-1016-4	6.341f	0.000	12148	0	20.034	N.D. #
7)	L1 AR-1016-5	6.665f	0.000	6370	0	11.128	N.D. #
8)	L2 AR-1221-1	5.107	4.320f	42300	8727	158.897	26.136 #
9)	L2 AR-1221-2	0.000	4.396	0	15029	N.D.	61.770 #
12)	L3 AR-1232-2	0.000	5.333	0	18481	N.D.	29.470 #
16)	L4 AR-1242-1	0.000	5.333f	0	18481	N.D.	23.062 #
17)	L4 AR-1242-2	0.000	5.333	0	18481	N.D.	16.322 #
19)	L4 AR-1242-4	6.341f	0.000	12148	0	26.700	N.D. #
20)	L4 AR-1242-5	7.116f	6.192	96919	86389	216.067	120.057 #
21)	L5 AR-1248-1	0.000	5.333f	0	18481	N.D.	32.900 #
23)	L5 AR-1248-3	6.665f	0.000	6370	0	9.396	N.D. #
24)	L5 AR-1248-4	7.116	0.000	96919	0	134.366	N.D. #
26)	L6 AR-1254-1	7.073	6.192	3775	86389	4.811	55.709 #
27)	L6 AR-1254-2	7.318	6.342	61306	19653	48.710	14.477 #
28)	L6 AR-1254-3	7.701	6.791f	66803	55478	51.490	25.937 #
29)	L6 AR-1254-4	7.955f	0.000	17256	0	19.743	N.D. #
30)	L6 AR-1254-5	8.433f	7.440	637428	920789	680.347	539.998
31)	L7 AR-1260-1	7.858	6.905	8664	5994	9.086	4.637 #
32)	L7 AR-1260-2	8.116	7.104	160548	23451	155.451	15.014 #
33)	L7 AR-1260-3	8.488	7.261	11937	26628	15.822	18.424
34)	L7 AR-1260-4	8.717	7.743	27736	23689	32.562	20.909 #
35)	L7 AR-1260-5	9.035	7.992	21832	22901	13.269	9.131 #
36)	L8 AR-1262-1	8.488	7.440	11937	920789	11.305	1017.158 #
37)	L8 AR-1262-2	9.035	7.743	21832	23689	12.613	15.836 #
38)	L8 AR-1262-3	9.345	0.000	13654	0	12.021	N.D. #
39)	L8 AR-1262-4	9.432	8.344	7663	15101	13.936	7.475 #
41)	L9 AR-1268-1	9.345	0.000	13654	0	6.623	N.D. #
42)	L9 AR-1268-2	9.432	8.344	7663	15101	4.012	5.310 #
43)	L9 AR-1268-3	9.656	0.000	22327	0	13.253	N.D. #

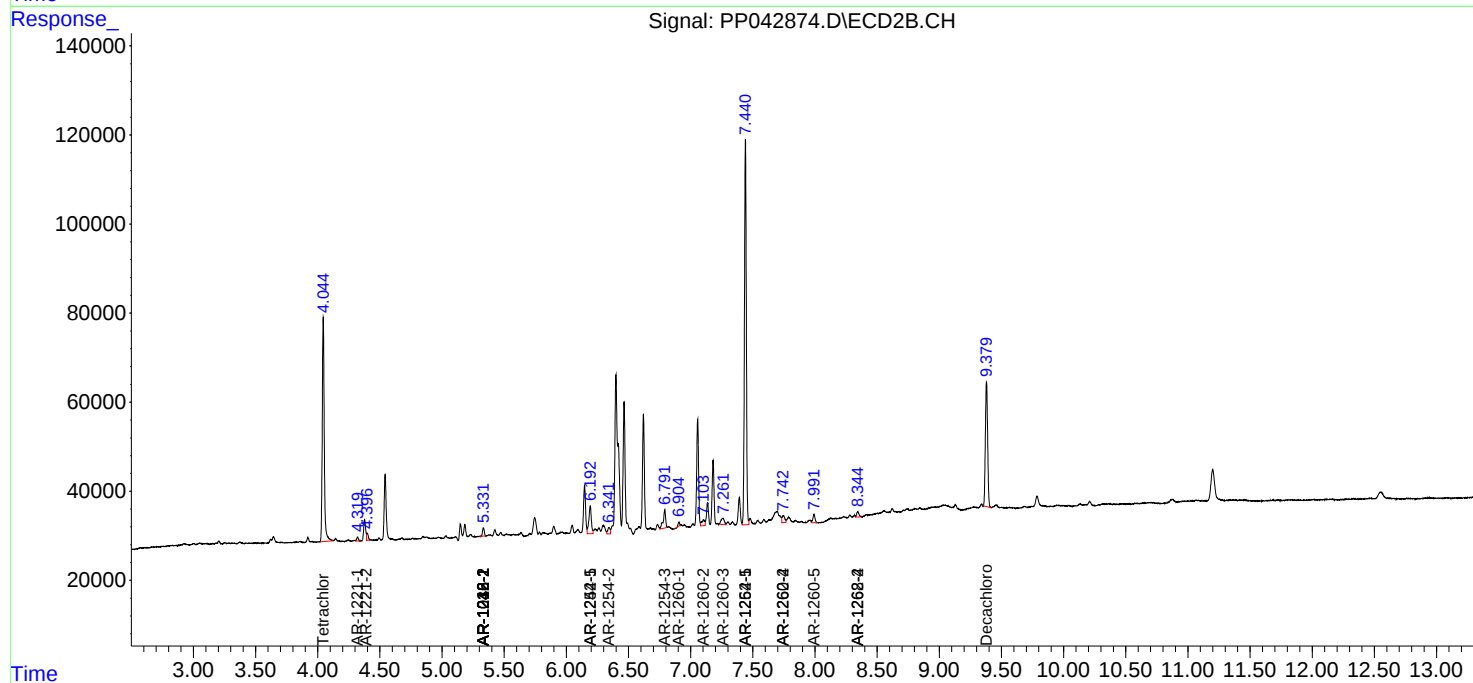
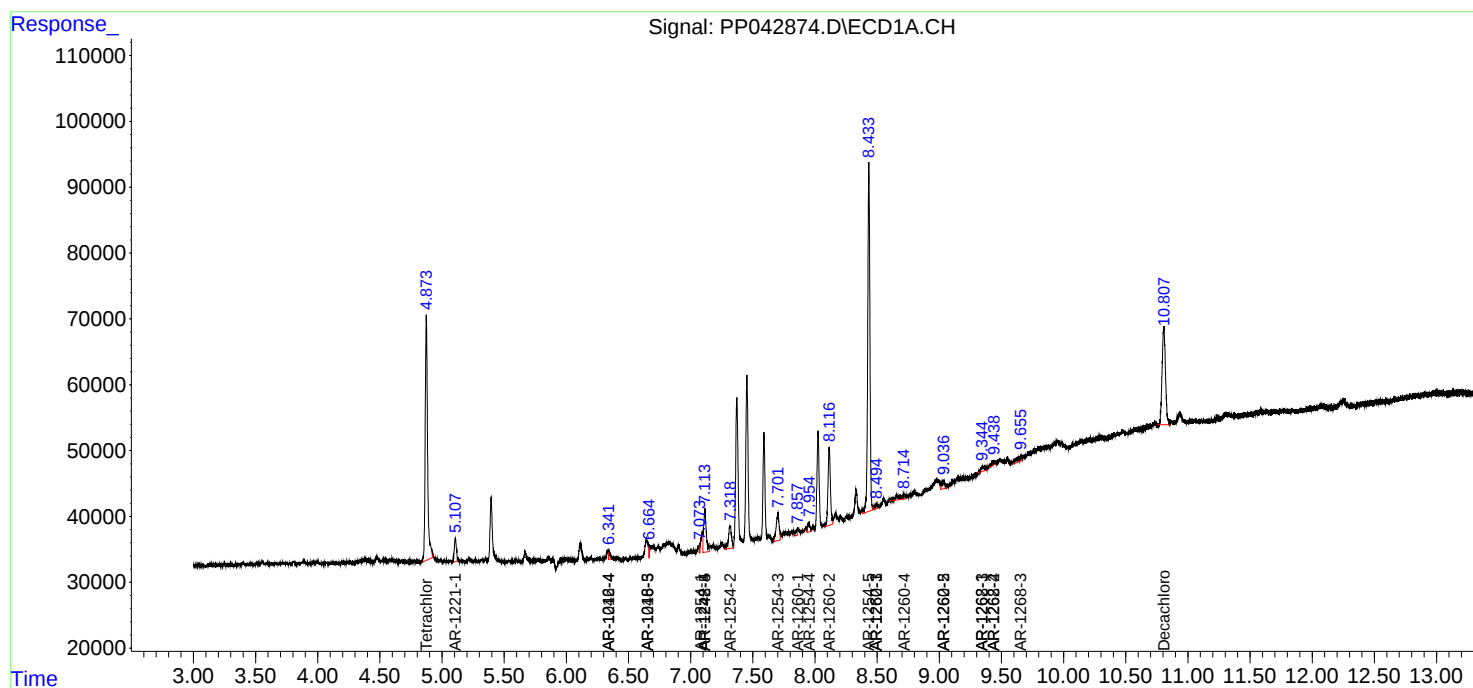
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

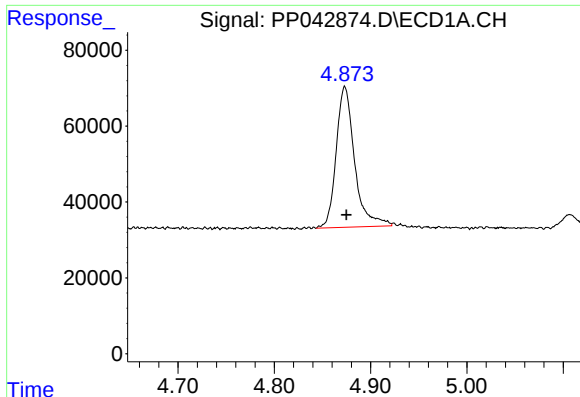
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042874.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 20:08
Operator : AJ\MA
Sample : N1112-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:42:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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

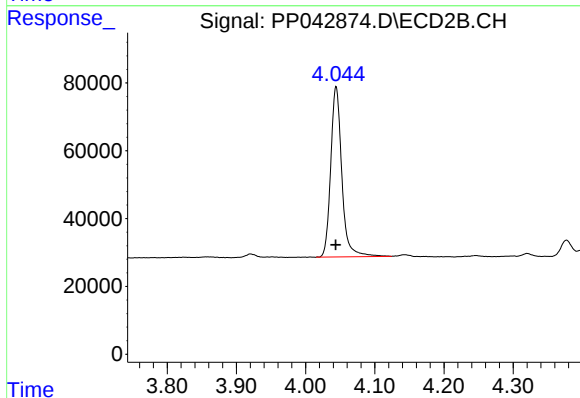




#1 Tetrachloro-m-xylene

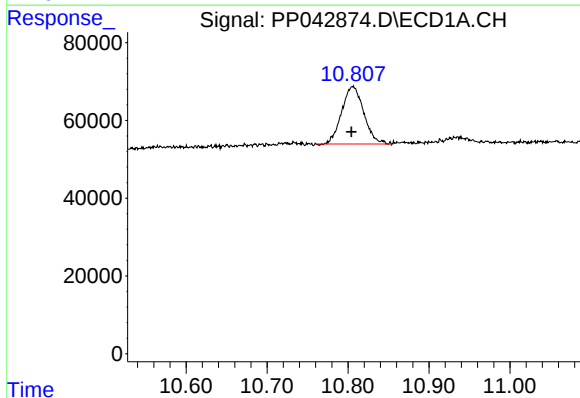
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 491442
Conc: 20.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



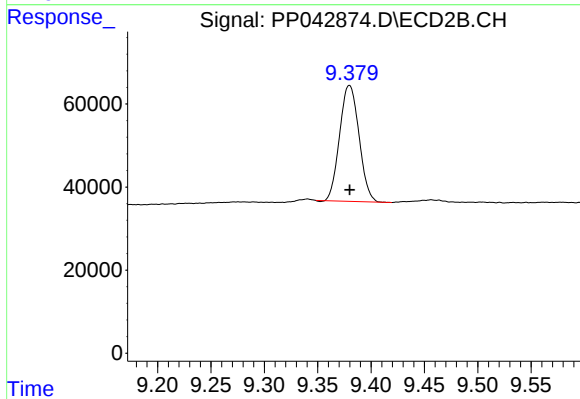
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 560342
Conc: 22.44 ng/ml



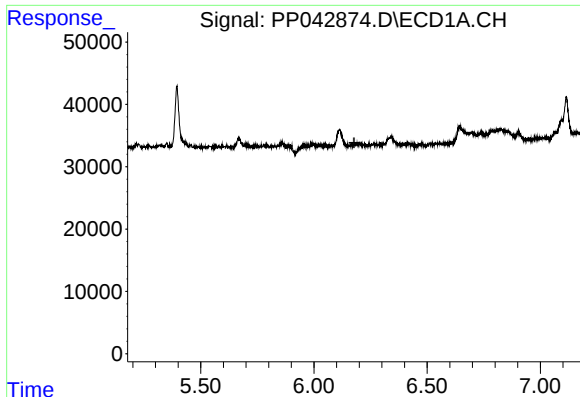
#2 Decachlorobiphenyl

R.T.: 10.806 min
Delta R.T.: 0.002 min
Response: 279655
Conc: 19.13 ng/ml



#2 Decachlorobiphenyl

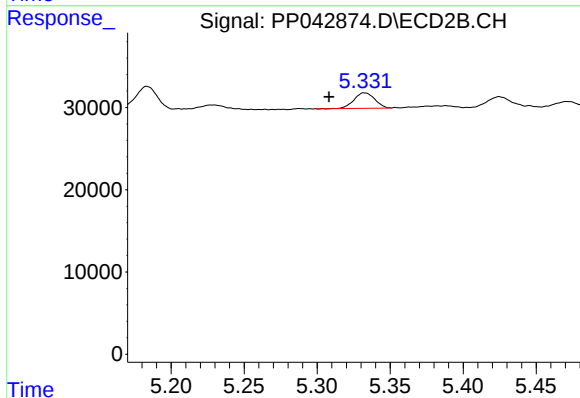
R.T.: 9.380 min
Delta R.T.: 0.000 min
Response: 353850
Conc: 18.14 ng/ml



#3 AR-1016-1

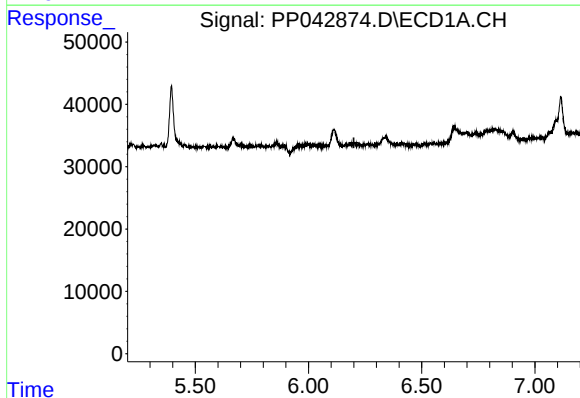
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



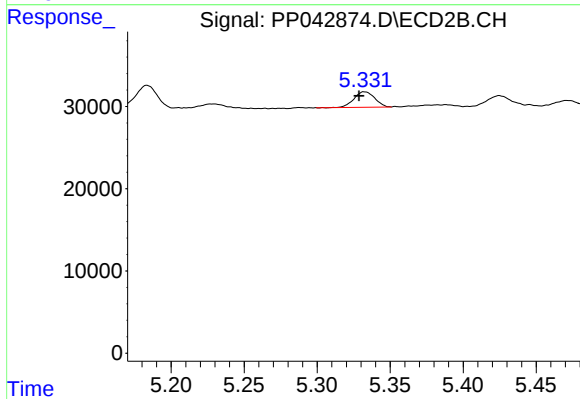
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.024 min
Response: 18481
Conc: 18.05 ng/ml



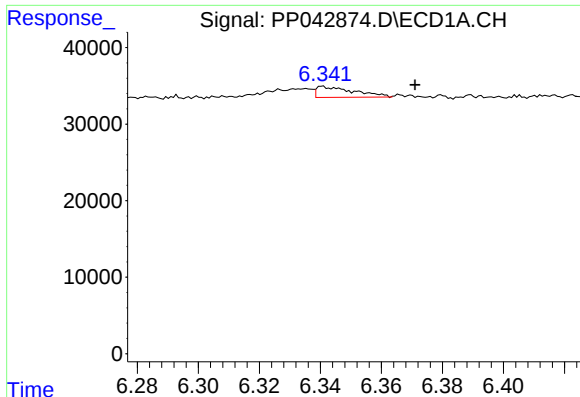
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

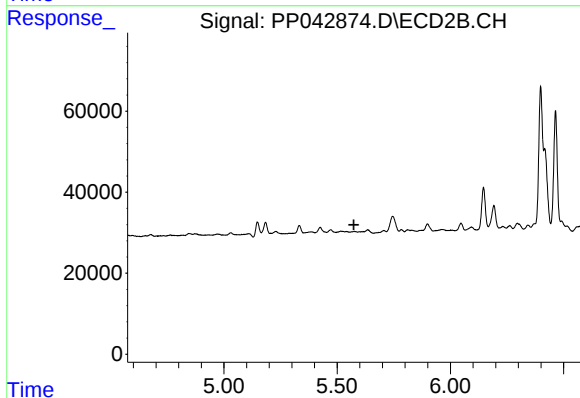
R.T.: 5.333 min
Delta R.T.: 0.004 min
Response: 18481
Conc: 12.94 ng/ml



#6 AR-1016-4

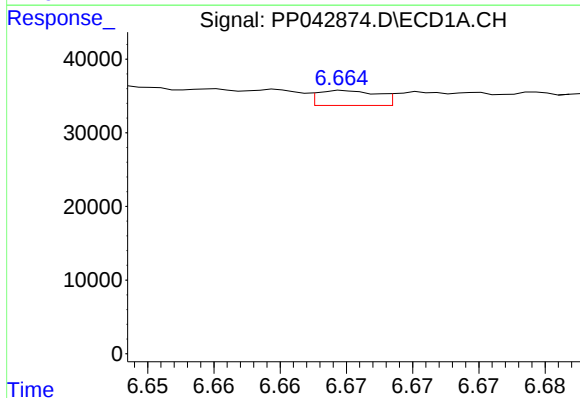
R.T.: 6.341 min
Delta R.T.: -0.030 min
Response: 12148
Conc: 20.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



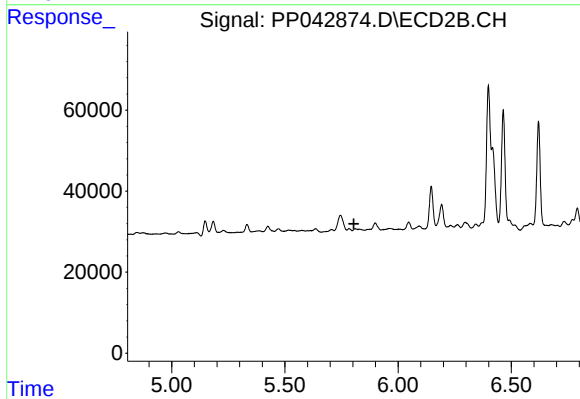
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



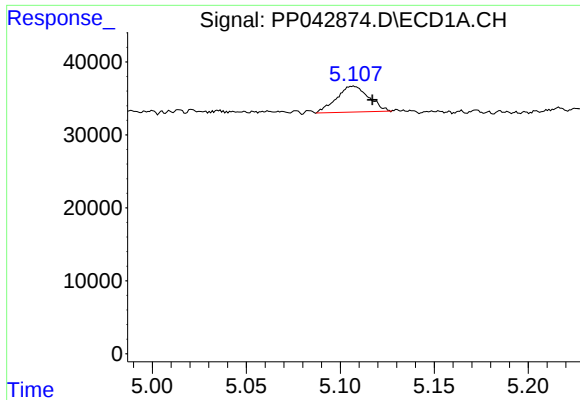
#7 AR-1016-5

R.T.: 6.665 min
Delta R.T.: -0.021 min
Response: 6370
Conc: 11.13 ng/ml



#7 AR-1016-5

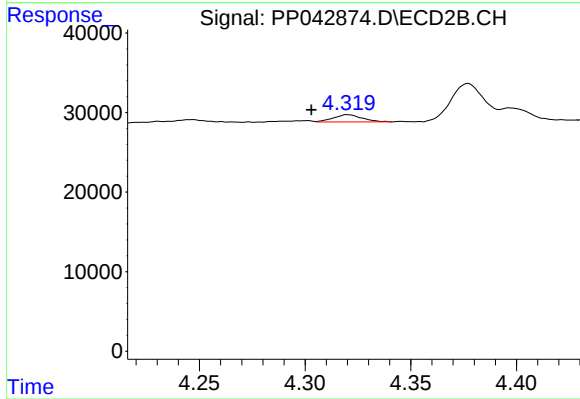
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

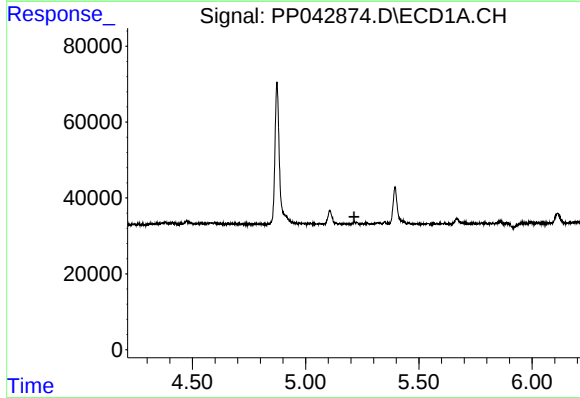
R.T.: 5.107 min
Delta R.T.: -0.010 min
Response: 42300
Conc: 158.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



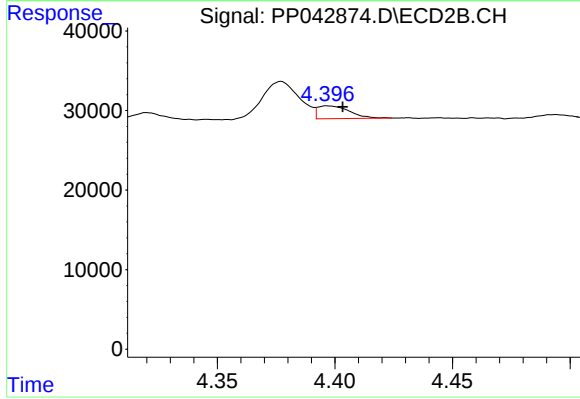
#8 AR-1221-1

R.T.: 4.320 min
Delta R.T.: 0.017 min
Response: 8727
Conc: 26.14 ng/ml



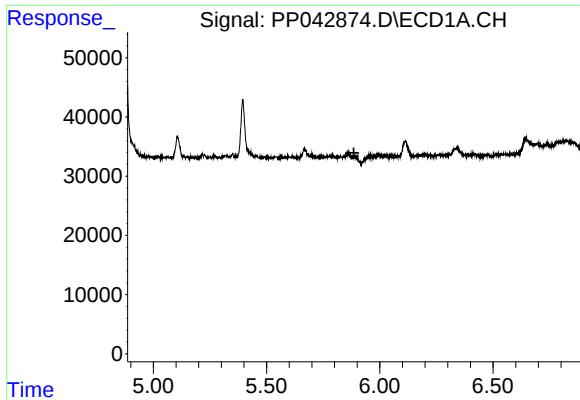
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#9 AR-1221-2

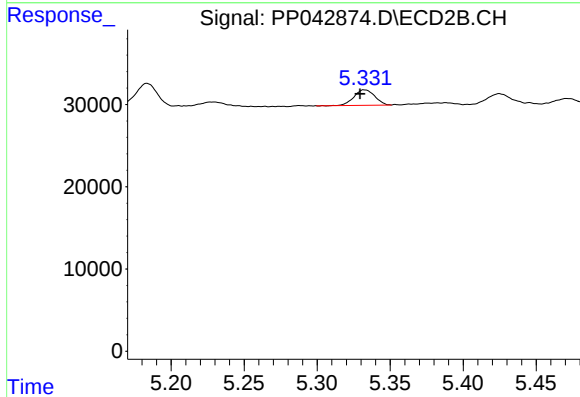
R.T.: 4.396 min
Delta R.T.: -0.007 min
Response: 15029
Conc: 61.77 ng/ml



#12 AR-1232-2

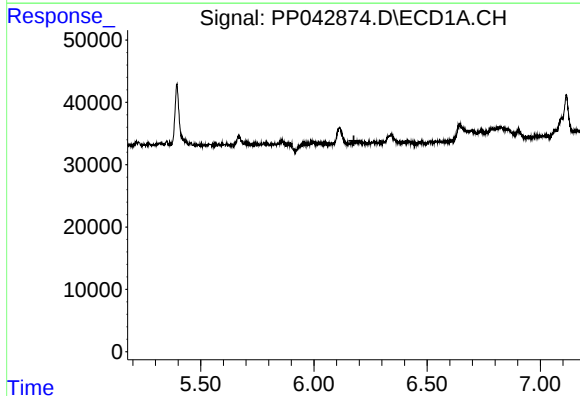
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



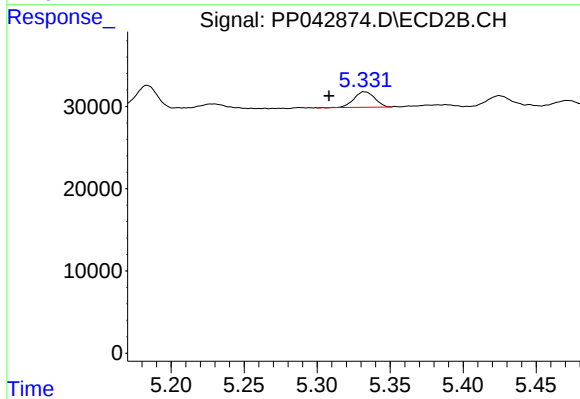
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: 0.003 min
Response: 18481
Conc: 29.47 ng/ml



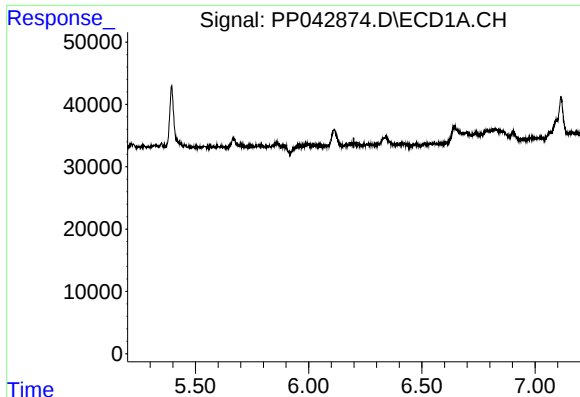
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.



#16 AR-1242-1

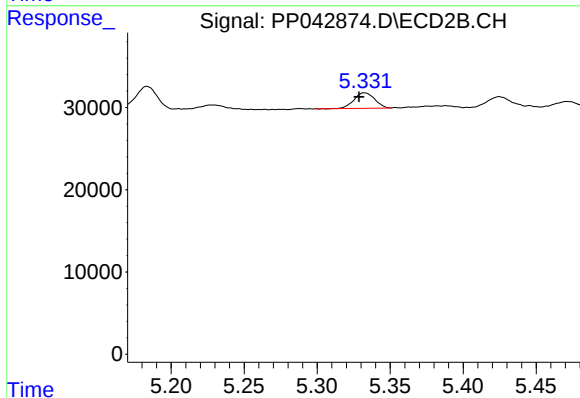
R.T.: 5.333 min
Delta R.T.: 0.024 min
Response: 18481
Conc: 23.06 ng/ml



#17 AR-1242-2

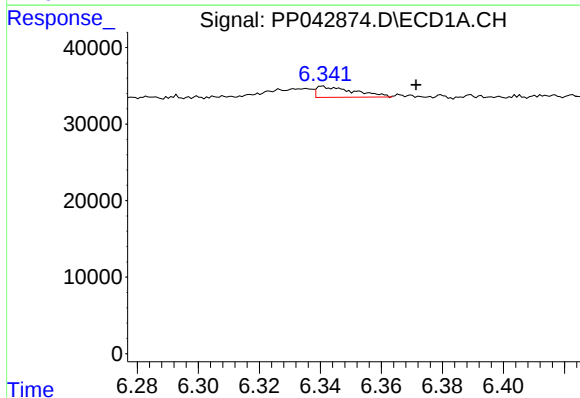
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



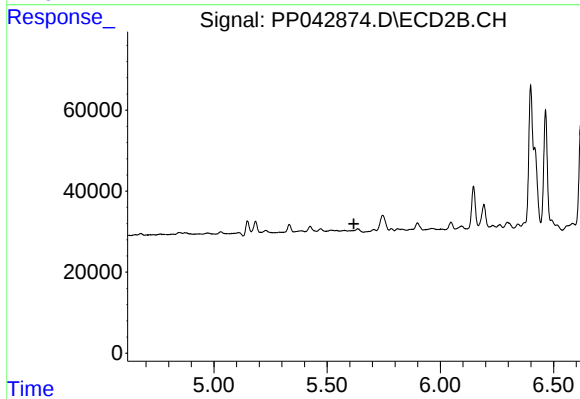
#17 AR-1242-2

R.T.: 5.333 min
Delta R.T.: 0.004 min
Response: 18481
Conc: 16.32 ng/ml



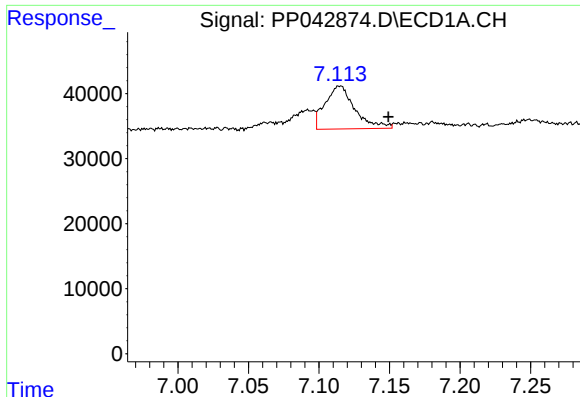
#19 AR-1242-4

R.T.: 6.341 min
Delta R.T.: -0.031 min
Response: 12148
Conc: 26.70 ng/ml



#19 AR-1242-4

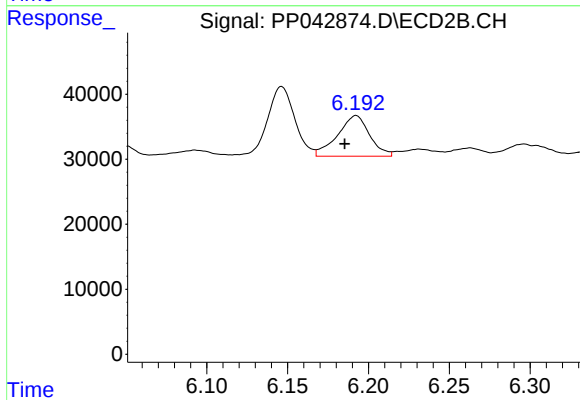
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.



#20 AR-1242-5

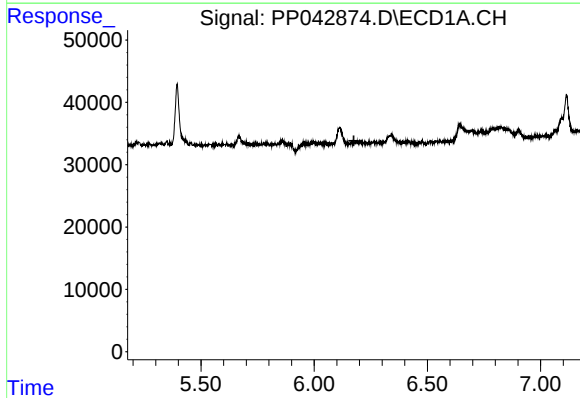
R.T.: 7.116 min
Delta R.T.: -0.034 min
Response: 96919
Conc: 216.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



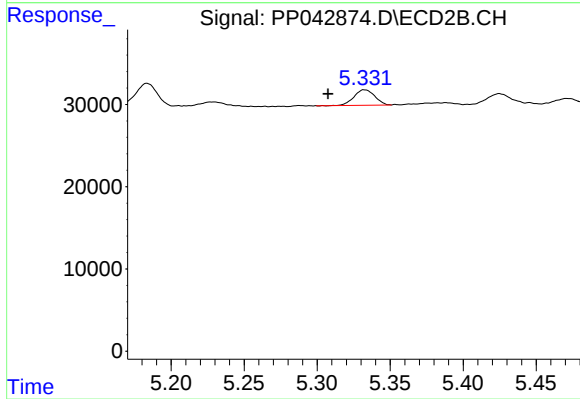
#20 AR-1242-5

R.T.: 6.192 min
Delta R.T.: 0.007 min
Response: 86389
Conc: 120.06 ng/ml



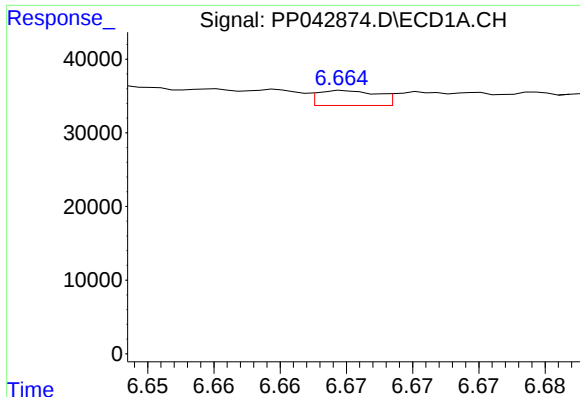
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#21 AR-1248-1

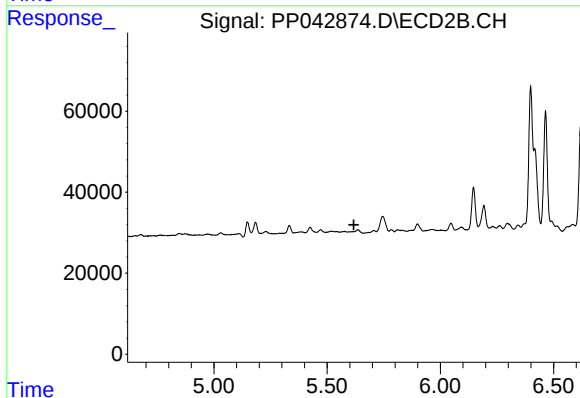
R.T.: 5.333 min
Delta R.T.: 0.025 min
Response: 18481
Conc: 32.90 ng/ml



#23 AR-1248-3

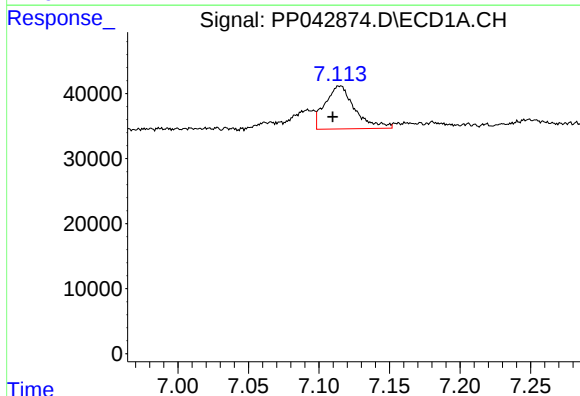
R.T.: 6.665 min
Delta R.T.: -0.020 min
Response: 6370
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



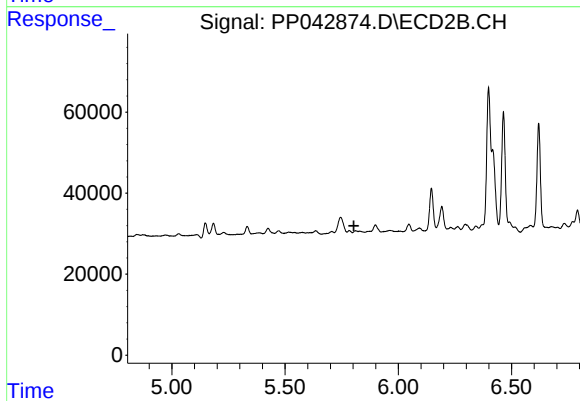
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



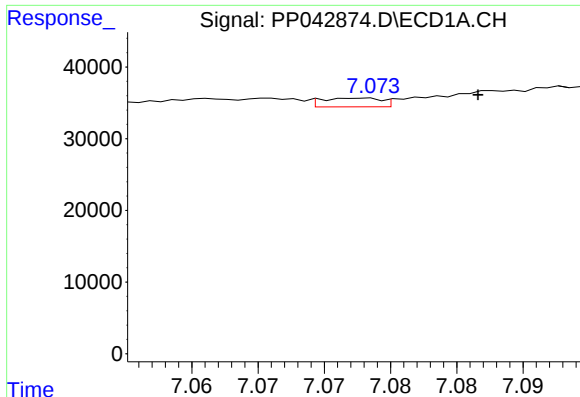
#24 AR-1248-4

R.T.: 7.116 min
Delta R.T.: 0.006 min
Response: 96919
Conc: 134.37 ng/ml



#24 AR-1248-4

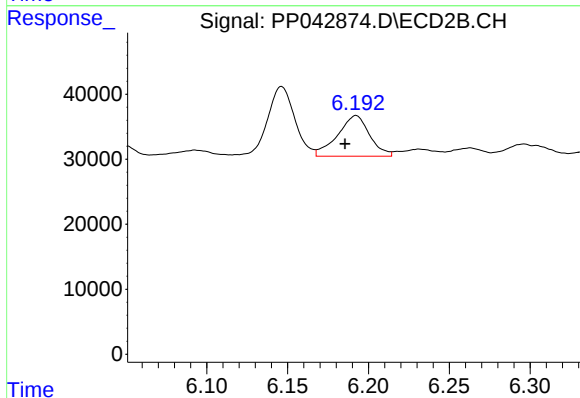
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#26 AR-1254-1

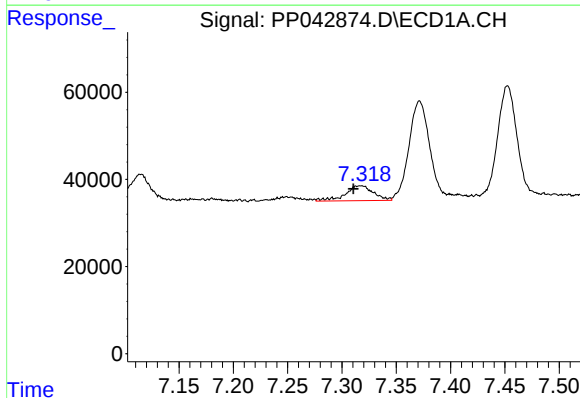
R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 3775
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



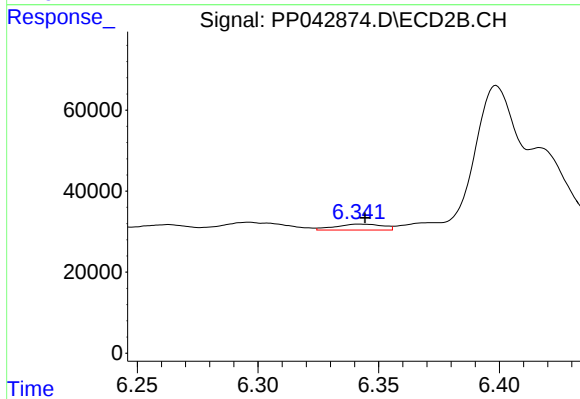
#26 AR-1254-1

R.T.: 6.192 min
Delta R.T.: 0.007 min
Response: 86389
Conc: 55.71 ng/ml



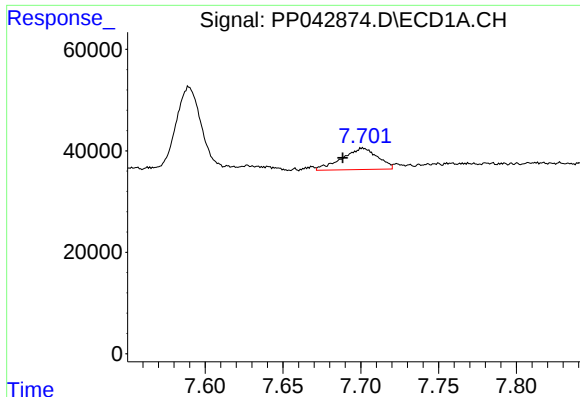
#27 AR-1254-2

R.T.: 7.318 min
Delta R.T.: 0.008 min
Response: 61306
Conc: 48.71 ng/ml



#27 AR-1254-2

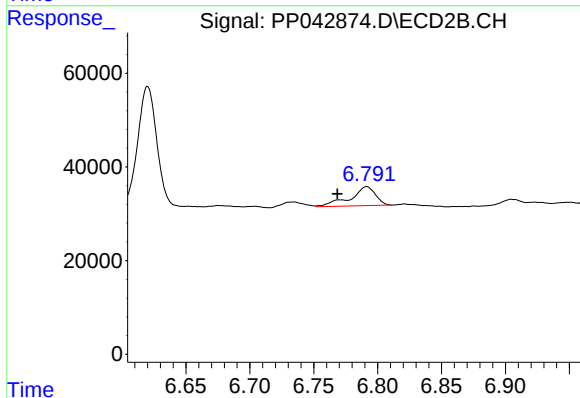
R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 19653
Conc: 14.48 ng/ml



#28 AR-1254-3

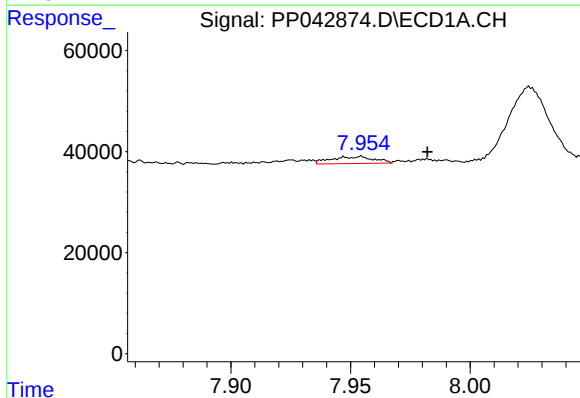
R.T.: 7.701 min
Delta R.T.: 0.013 min
Response: 66803
Conc: 51.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



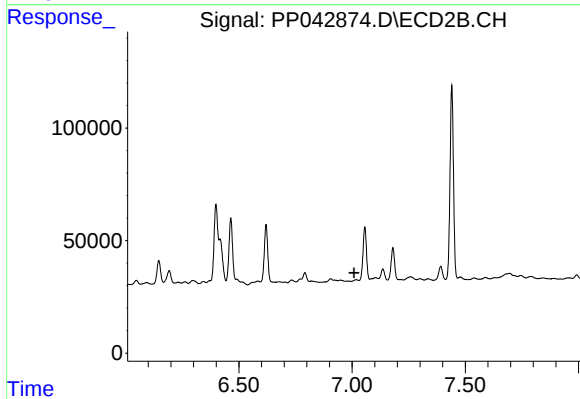
#28 AR-1254-3

R.T.: 6.791 min
Delta R.T.: 0.023 min
Response: 55478
Conc: 25.94 ng/ml



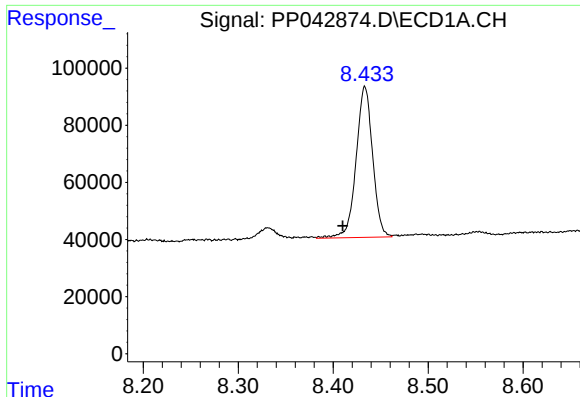
#29 AR-1254-4

R.T.: 7.955 min
Delta R.T.: -0.028 min
Response: 17256
Conc: 19.74 ng/ml



#29 AR-1254-4

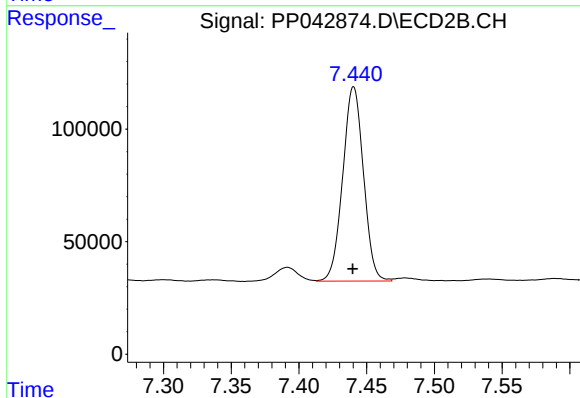
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#30 AR-1254-5

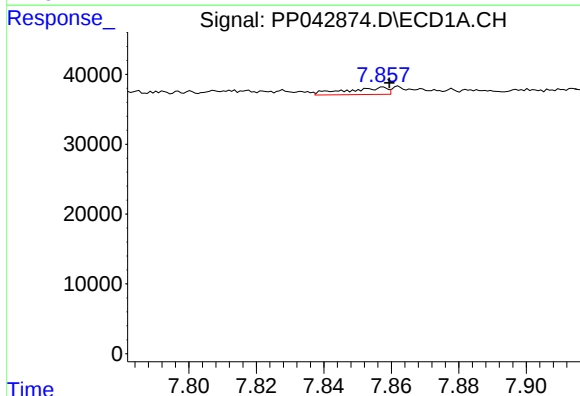
R.T.: 8.433 min
Delta R.T.: 0.023 min
Response: 637428
Conc: 680.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



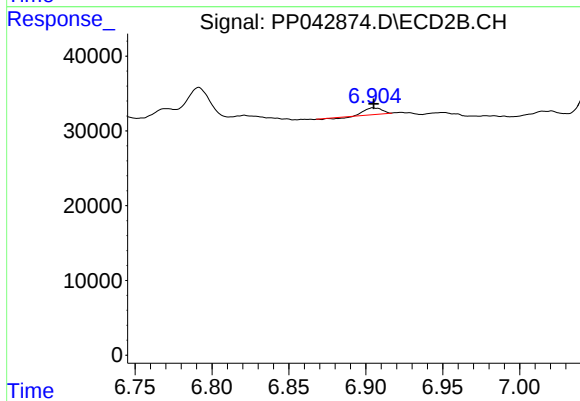
#30 AR-1254-5

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 920789
Conc: 540.00 ng/ml



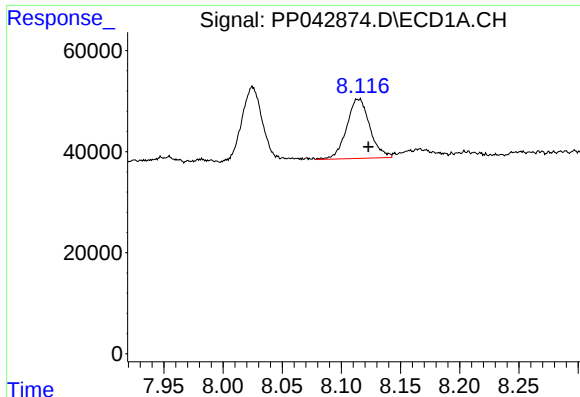
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 8664
Conc: 9.09 ng/ml



#31 AR-1260-1

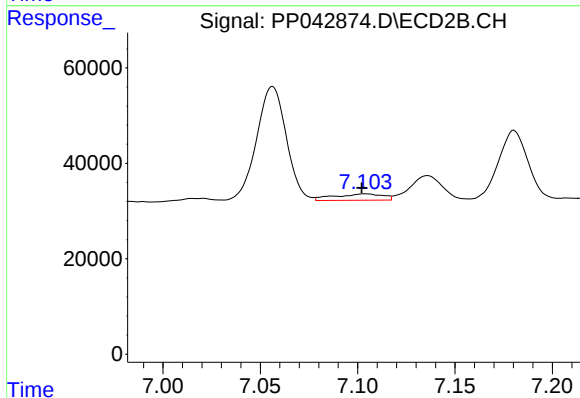
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 5994
Conc: 4.64 ng/ml



#32 AR-1260-2

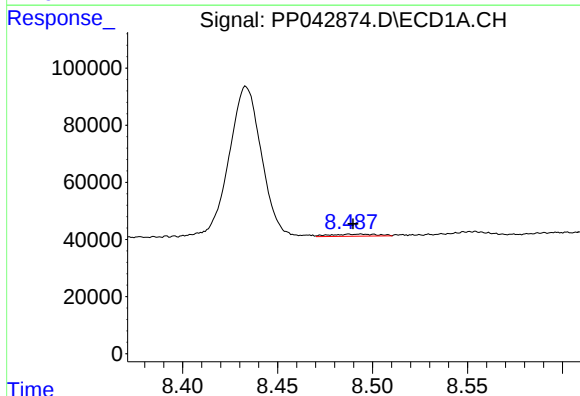
R.T.: 8.116 min
Delta R.T.: -0.007 min
Response: 160548
Conc: 155.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



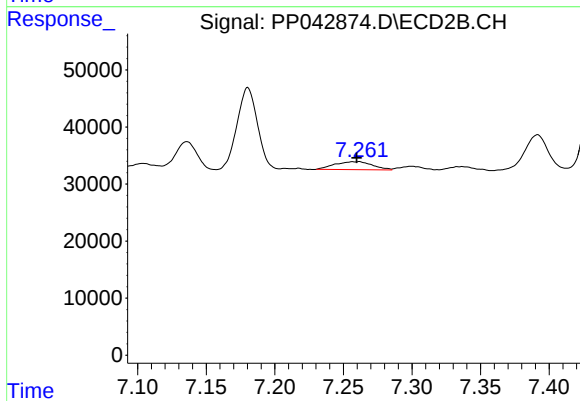
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 23451
Conc: 15.01 ng/ml



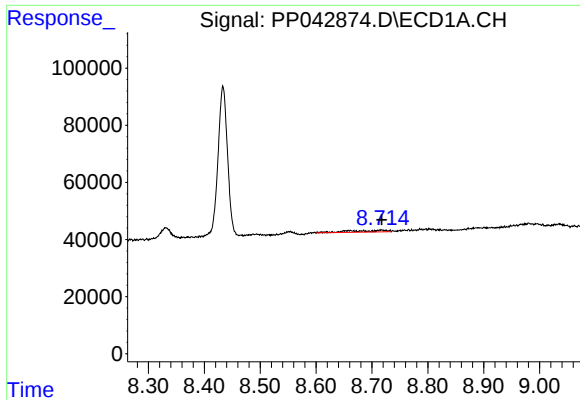
#33 AR-1260-3

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 11937
Conc: 15.82 ng/ml



#33 AR-1260-3

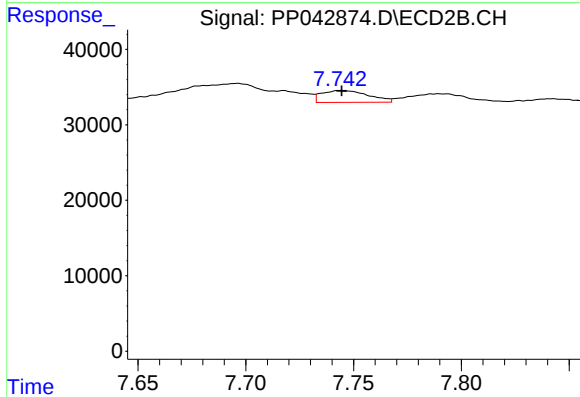
R.T.: 7.261 min
Delta R.T.: 0.001 min
Response: 26628
Conc: 18.42 ng/ml



#34 AR-1260-4

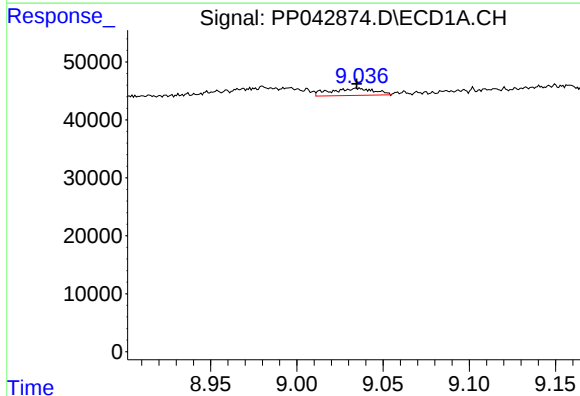
R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 27736
Conc: 32.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



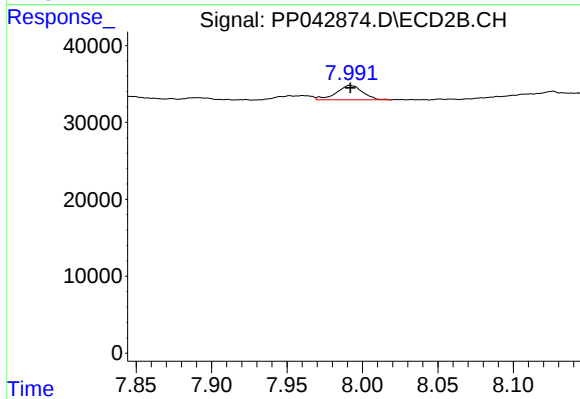
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.001 min
Response: 23689
Conc: 20.91 ng/ml



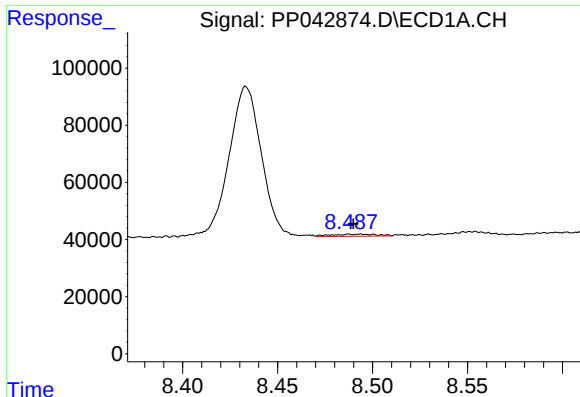
#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 21832
Conc: 13.27 ng/ml



#35 AR-1260-5

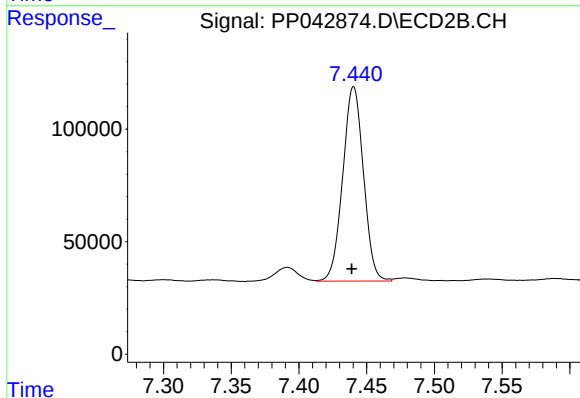
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 22901
Conc: 9.13 ng/ml



#36 AR-1262-1

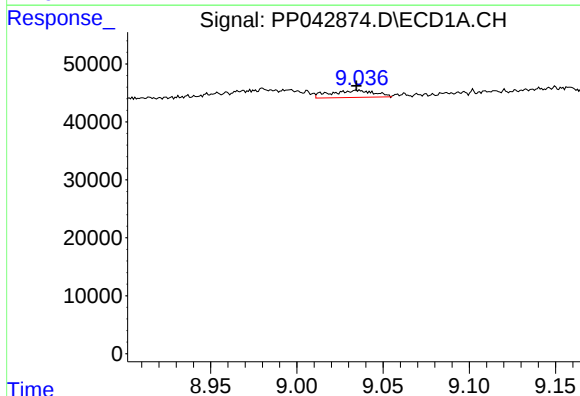
R.T.: 8.488 min
Delta R.T.: -0.003 min
Response: 11937
Conc: 11.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



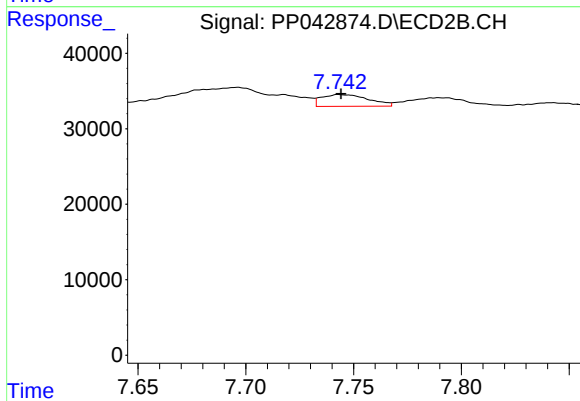
#36 AR-1262-1

R.T.: 7.440 min
Delta R.T.: 0.001 min
Response: 920789
Conc: 1017.16 ng/ml



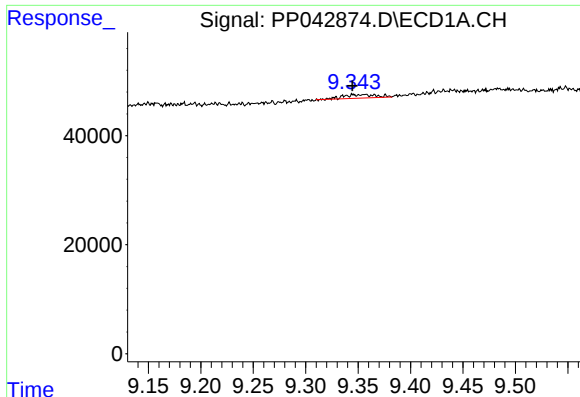
#37 AR-1262-2

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 21832
Conc: 12.61 ng/ml



#37 AR-1262-2

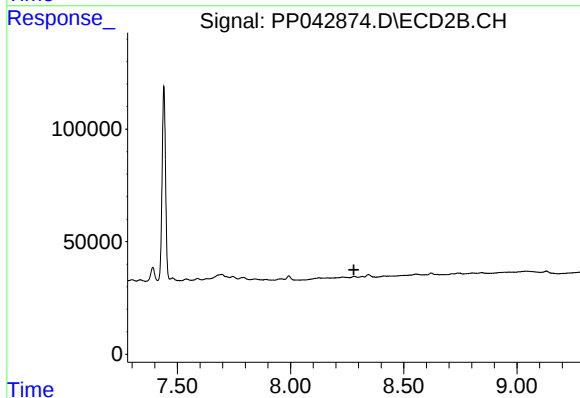
R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 23689
Conc: 15.84 ng/ml



#38 AR-1262-3

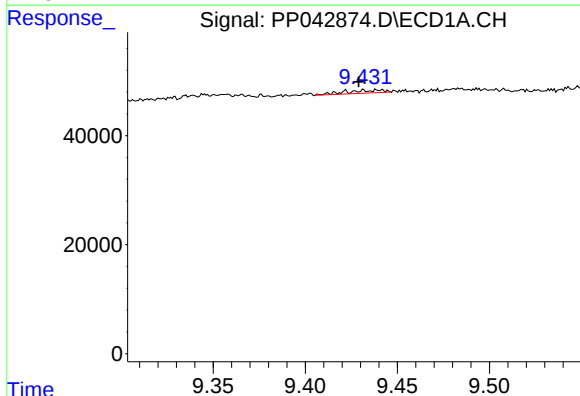
R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 13654
Conc: 12.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



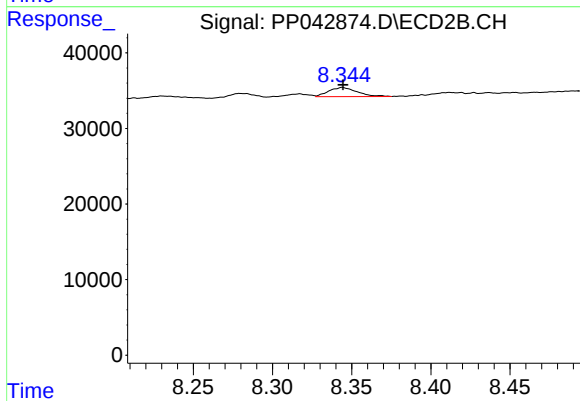
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



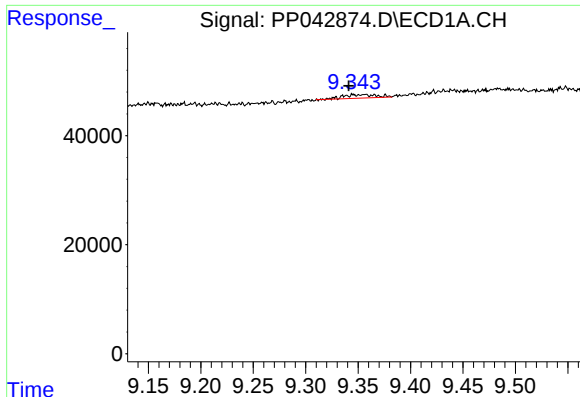
#39 AR-1262-4

R.T.: 9.432 min
Delta R.T.: 0.003 min
Response: 7663
Conc: 13.94 ng/ml



#39 AR-1262-4

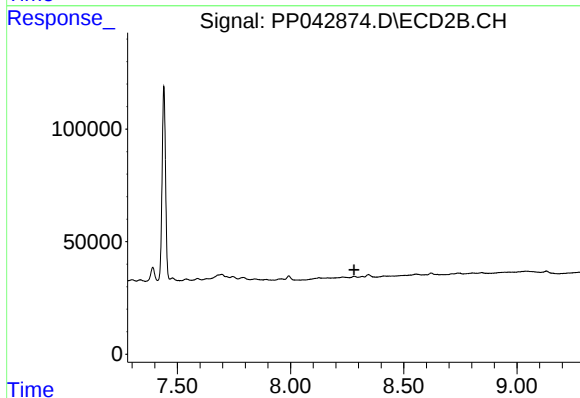
R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 15101
Conc: 7.48 ng/ml



#41 AR-1268-1

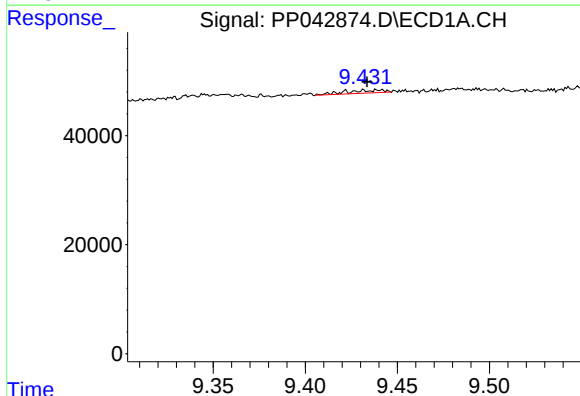
R.T.: 9.345 min
Delta R.T.: 0.004 min
Response: 13654
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



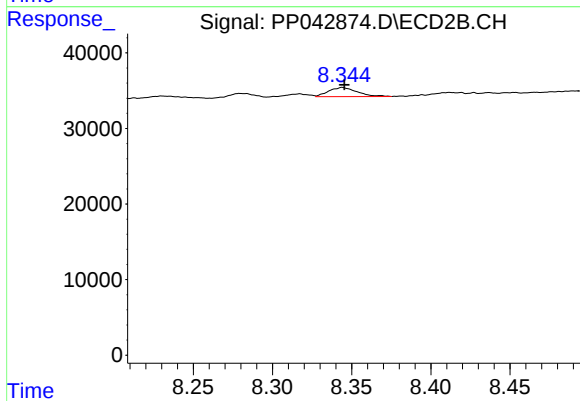
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



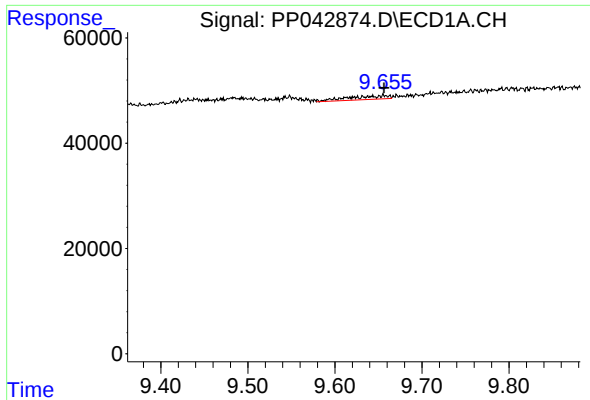
#42 AR-1268-2

R.T.: 9.432 min
Delta R.T.: -0.002 min
Response: 7663
Conc: 4.01 ng/ml



#42 AR-1268-2

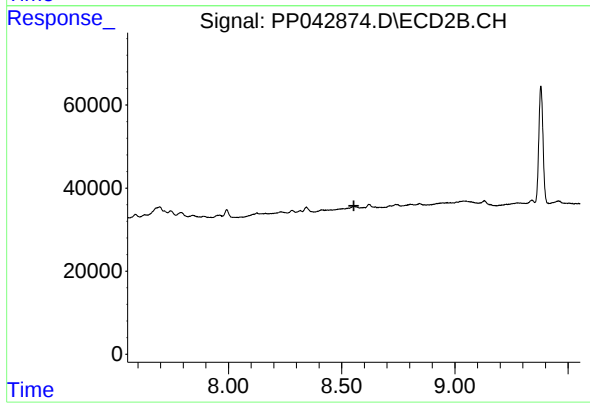
R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 15101
Conc: 5.31 ng/ml



#43 AR-1268-3

R.T.: 9.656 min
Delta R.T.: 0.000 min
Response: 22327
Conc: 13.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.