

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 20:40
 Operator : DD\AJ
 Sample : L5164-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S2-02-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:32:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.777	4.049	1346750	1153313	26.144	24.385
2)	SA Decachlor...	10.639	9.337	821817	826698	26.206	24.651
Target Compounds							
3)	L1 AR-1016-1	0.000	5.322f	0	19186	N.D.	14.678 #
4)	L1 AR-1016-2	0.000	5.322	0	19186	N.D.	9.691 #
7)	L1 AR-1016-5	6.581	0.000	96517	0	90.457	N.D. #
12)	L3 AR-1232-2	0.000	5.322	0	19186	N.D.	22.361 #
14)	L3 AR-1232-4	0.000	5.624	0	119083	N.D.	303.530 #
16)	L4 AR-1242-1	0.000	5.322f	0	19186	N.D.	18.523 #
17)	L4 AR-1242-2	0.000	5.322	0	19186	N.D.	12.412 #
19)	L4 AR-1242-4	6.242f	5.624	66594	119083	73.177	146.816 #
20)	L4 AR-1242-5	0.000	6.175	0	150511	N.D.	169.240 #
21)	L5 AR-1248-1	0.000	5.322f	0	19186	N.D.	24.520 #
23)	L5 AR-1248-3	6.581	5.624	96517	119083	66.157	97.489 #
24)	L5 AR-1248-4	6.992f	0.000	157780	0	110.290	N.D. #
25)	L5 AR-1248-5	0.000	6.244f	0	25675	N.D.	20.464 #
26)	L6 AR-1254-1	6.992	6.175	157780	150511	101.581	72.815 #
27)	L6 AR-1254-2	7.220	0.000	116991	0	50.859	N.D. #
28)	L6 AR-1254-3	7.595	6.746	58651	21739	24.087	7.606 #
29)	L6 AR-1254-4	0.000	6.995	0	8300	N.D.	6.006 #
30)	L6 AR-1254-5	8.338f	7.413	53787	52775	31.384	22.183 #
32)	L7 AR-1260-2	8.015	7.112f	87687	57404	42.678	26.388 #
34)	L7 AR-1260-4	8.637	7.714	89321	40153	49.567	22.601 #
35)	L7 AR-1260-5	0.000	7.963	0	34228	N.D.	8.947 #
36)	L8 AR-1262-1	0.000	7.452	0	29625	N.D.	11.024 #
37)	L8 AR-1262-2	0.000	7.963	0	34228	N.D.	8.209 #
38)	L8 AR-1262-3	9.229	8.249	102198	190917	35.665	105.379 #
39)	L8 AR-1262-4	9.318	8.315	83417	159246	34.218	47.334 #
40)	L8 AR-1262-5	0.000	8.810	0	28230	N.D.	21.548 #
41)	L9 AR-1268-1	9.229	8.249	102198	190917	19.668	37.883 #
42)	L9 AR-1268-2	9.318	8.315	83417	159246	17.137	31.146 #
43)	L9 AR-1268-3	9.532	8.519	96453	85234	22.320	19.332
44)	L9 AR-1268-4	0.000	8.810	0	28230	N.D.	19.317 #
45)	L9 AR-1268-5	10.329	9.093	259844	274109	21.573	21.676

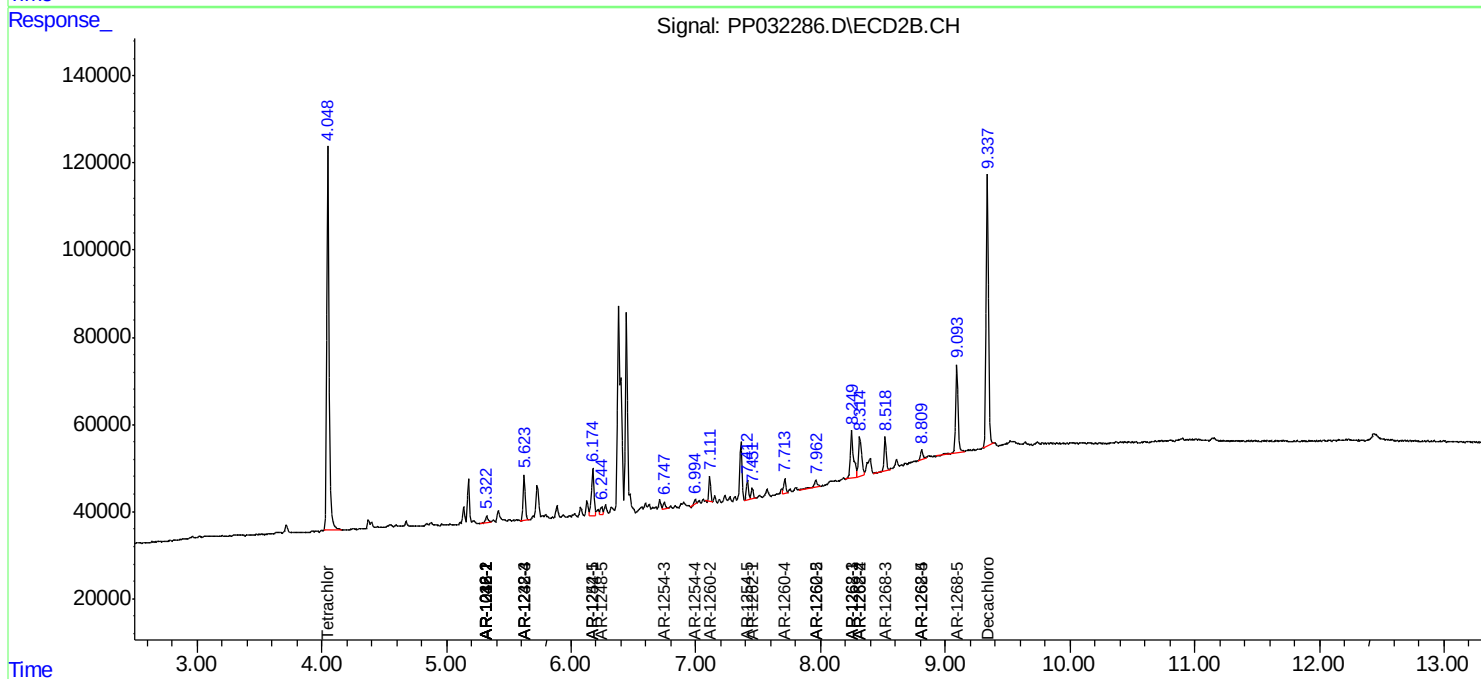
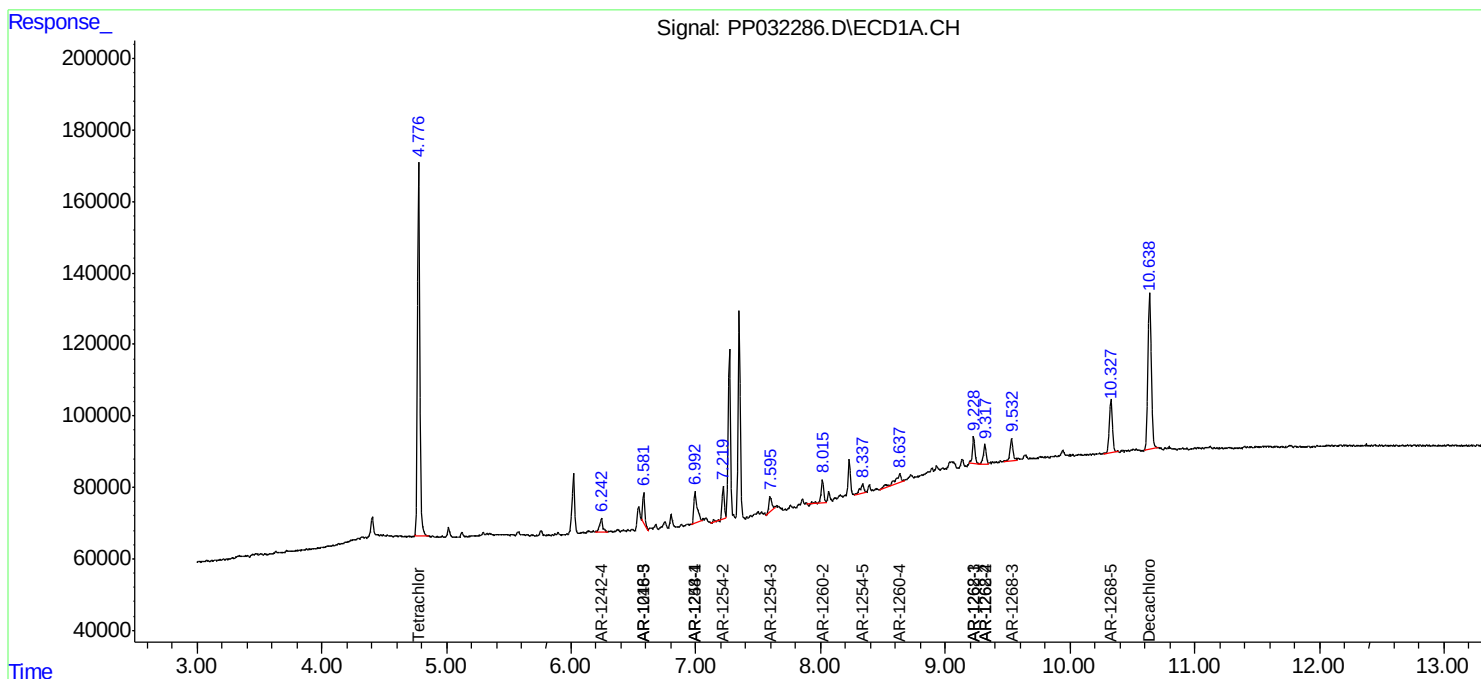
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

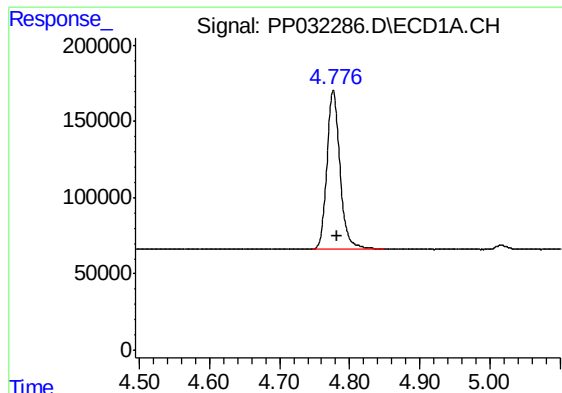
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 20:40
Operator : DD\AJ
Sample : L5164-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
S2-02-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:32:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

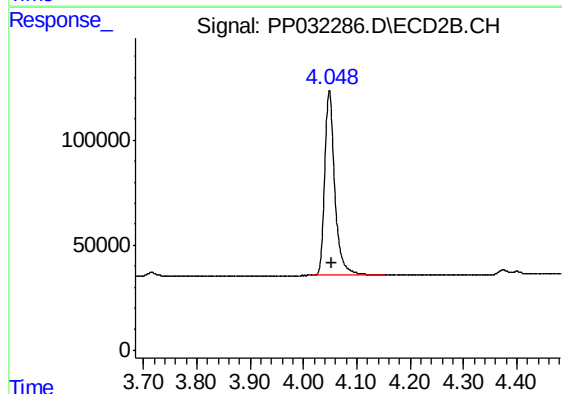




#1 Tetrachloro-m-xylene

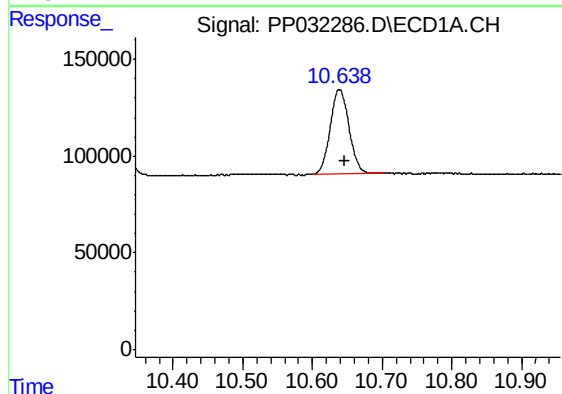
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1346750
Conc: 26.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



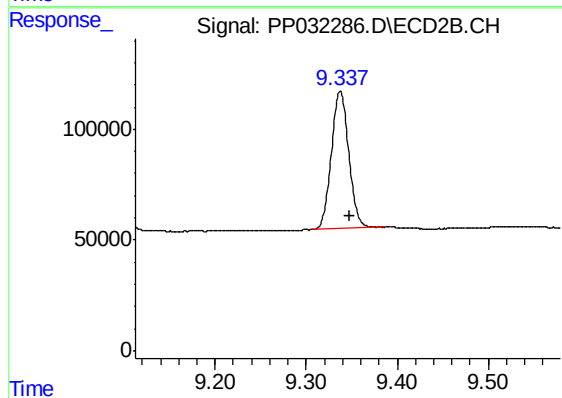
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.006 min
Response: 1153313
Conc: 24.38 ng/ml



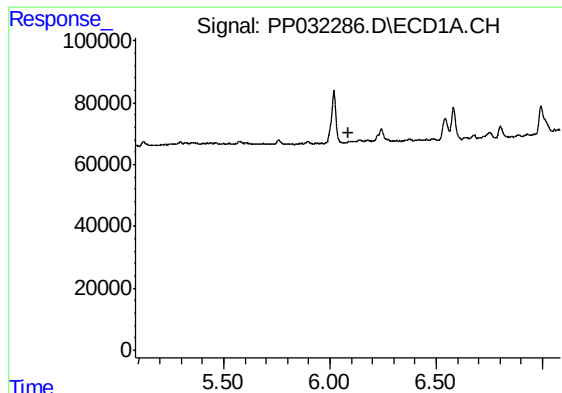
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.008 min
Response: 821817
Conc: 26.21 ng/ml



#2 Decachlorobiphenyl

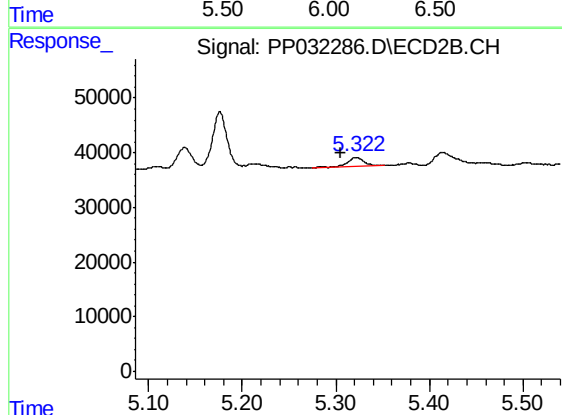
R.T.: 9.337 min
Delta R.T.: -0.010 min
Response: 826698
Conc: 24.65 ng/ml



#3 AR-1016-1

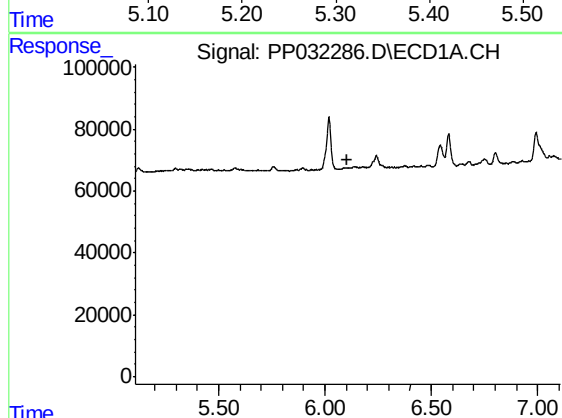
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



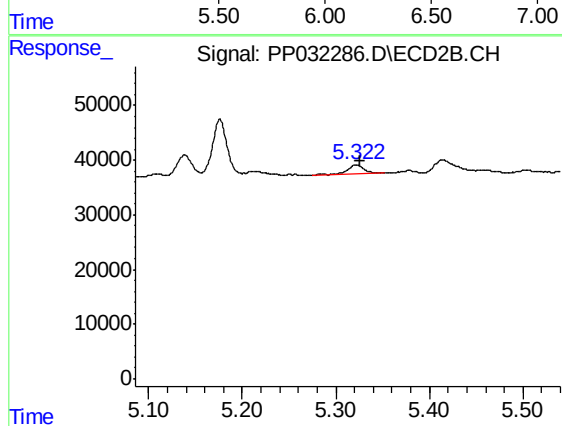
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 19186
Conc: 14.68 ng/ml



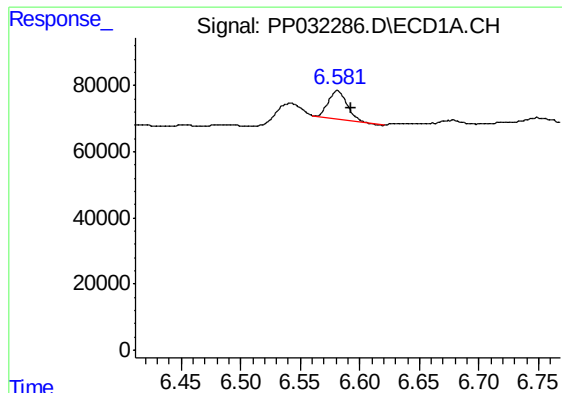
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

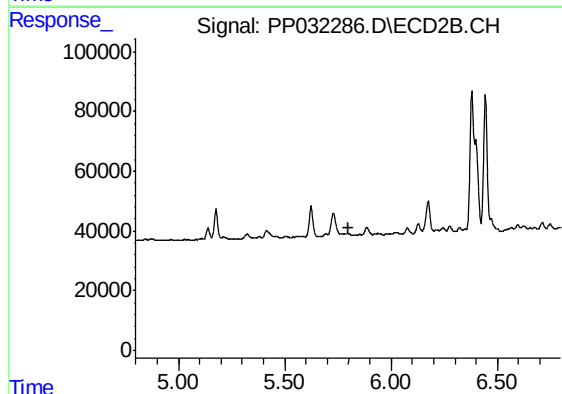
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 19186
Conc: 9.69 ng/ml



#7 AR-1016-5

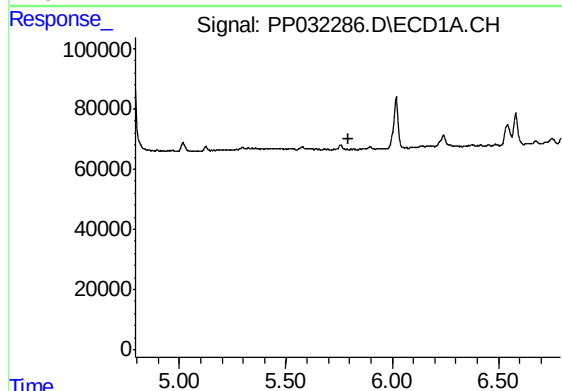
R.T.: 6.581 min
Delta R.T.: -0.012 min
Response: 96517
Conc: 90.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



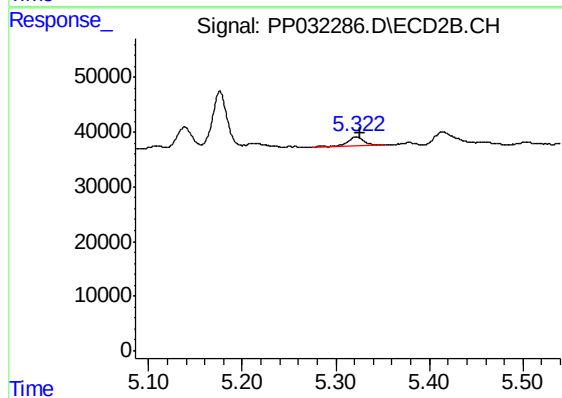
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



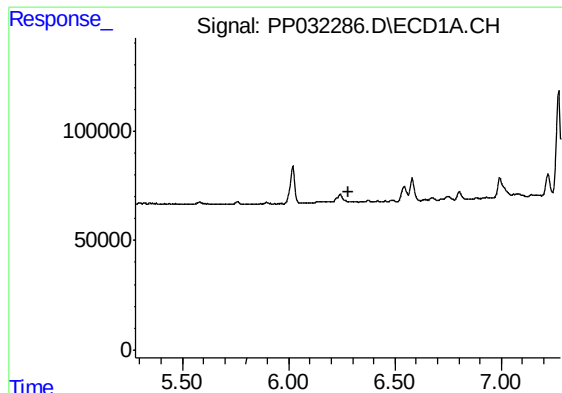
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

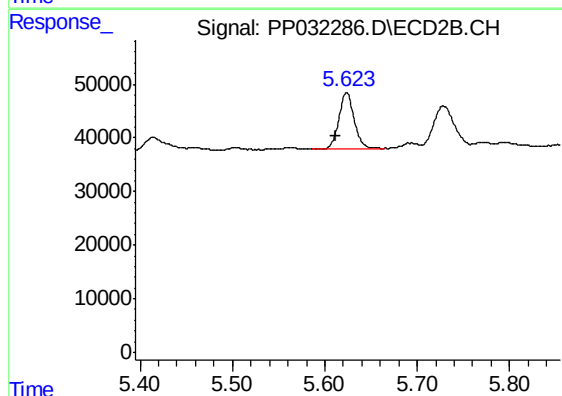
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 19186
Conc: 22.36 ng/ml



#14 AR-1232-4

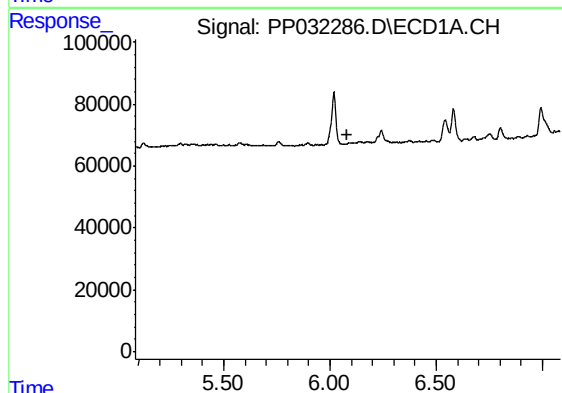
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



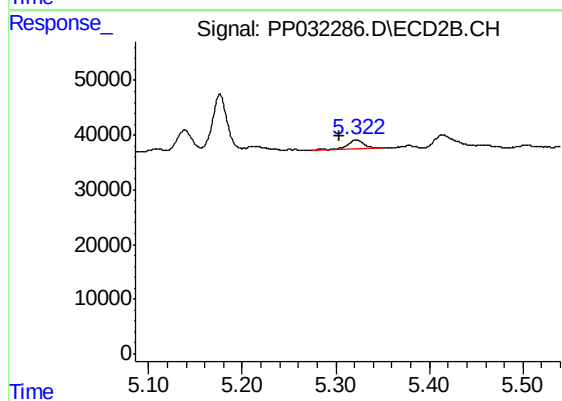
#14 AR-1232-4

R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 119083
Conc: 303.53 ng/ml



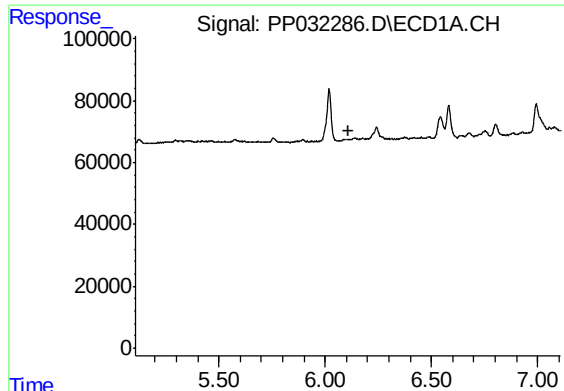
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#16 AR-1242-1

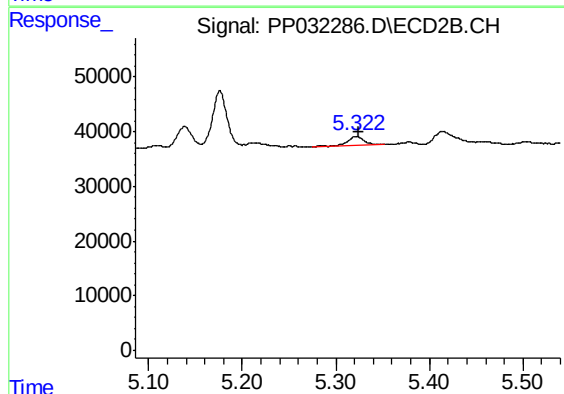
R.T.: 5.322 min
Delta R.T.: 0.017 min
Response: 19186
Conc: 18.52 ng/ml



#17 AR-1242-2

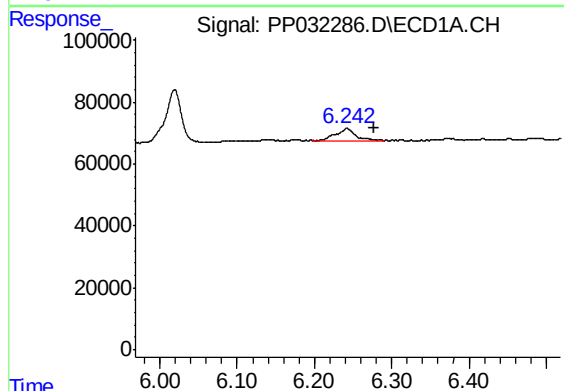
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



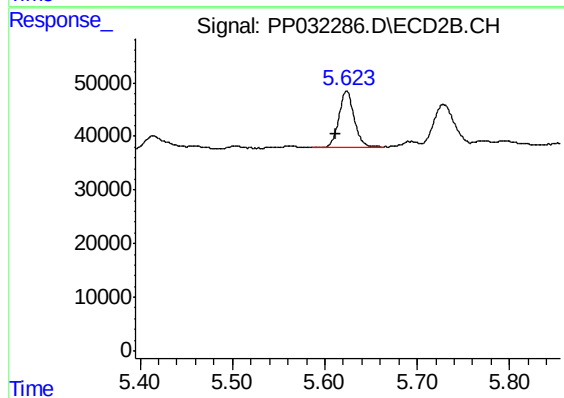
#17 AR-1242-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 19186
Conc: 12.41 ng/ml



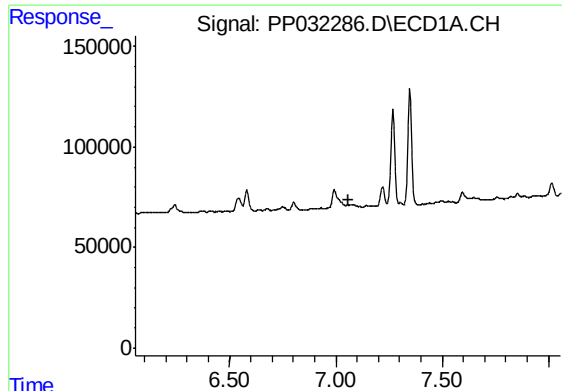
#19 AR-1242-4

R.T.: 6.242 min
Delta R.T.: -0.036 min
Response: 66594
Conc: 73.18 ng/ml



#19 AR-1242-4

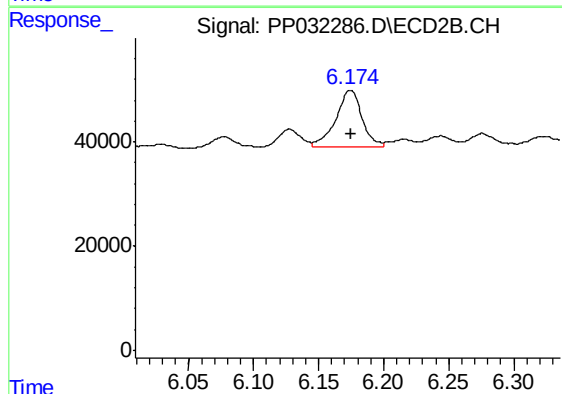
R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 119083
Conc: 146.82 ng/ml



#20 AR-1242-5

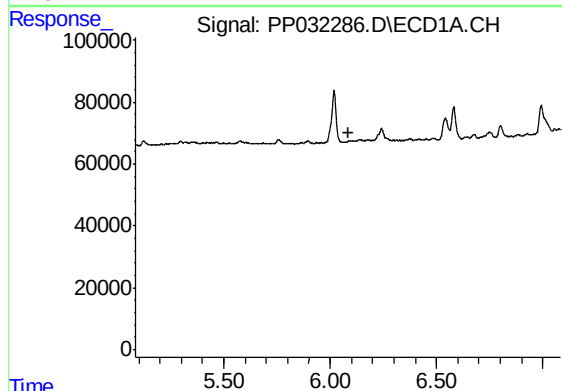
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



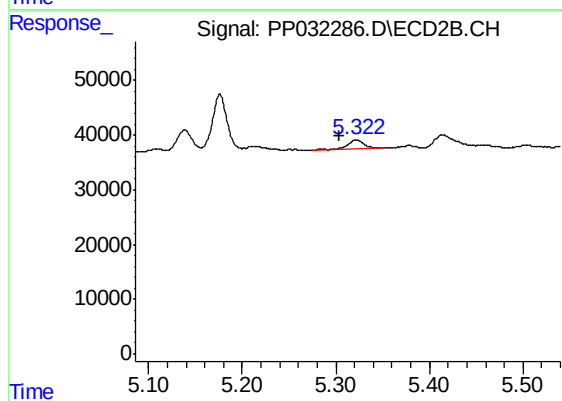
#20 AR-1242-5

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 150511
Conc: 169.24 ng/ml



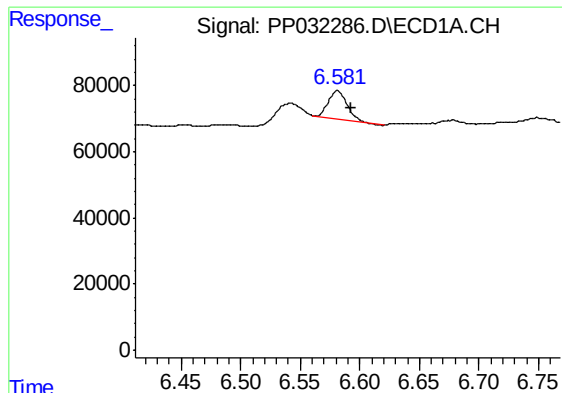
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

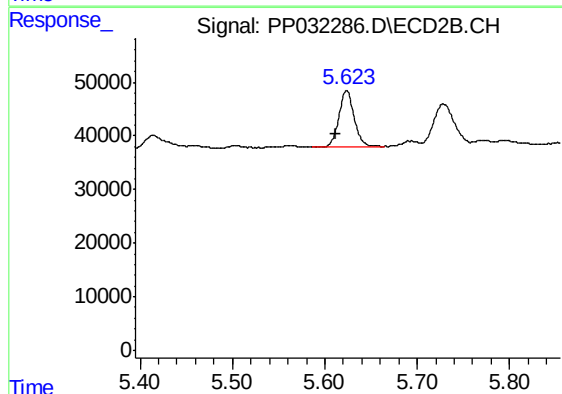
R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 19186
Conc: 24.52 ng/ml



#23 AR-1248-3

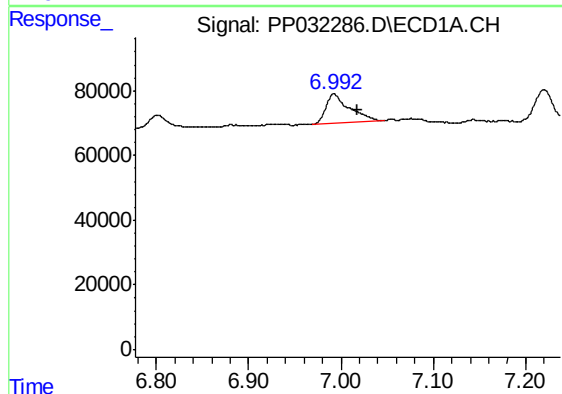
R.T.: 6.581 min
Delta R.T.: -0.011 min
Response: 96517
Conc: 66.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



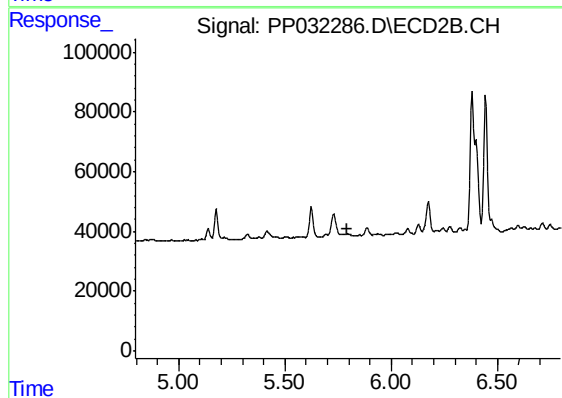
#23 AR-1248-3

R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 119083
Conc: 97.49 ng/ml



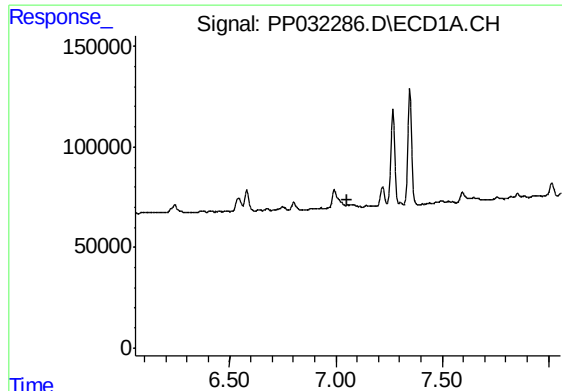
#24 AR-1248-4

R.T.: 6.992 min
Delta R.T.: -0.025 min
Response: 157780
Conc: 110.29 ng/ml



#24 AR-1248-4

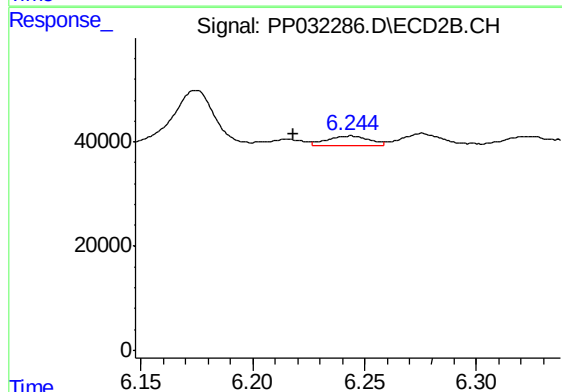
R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#25 AR-1248-5

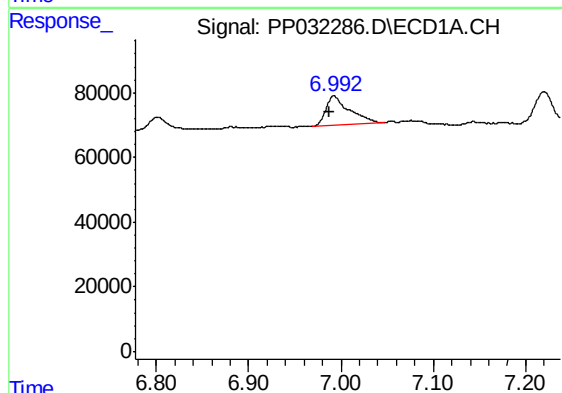
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



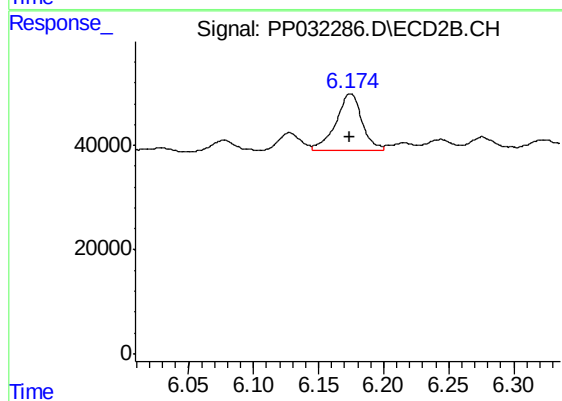
#25 AR-1248-5

R.T.: 6.244 min
Delta R.T.: 0.025 min
Response: 25675
Conc: 20.46 ng/ml



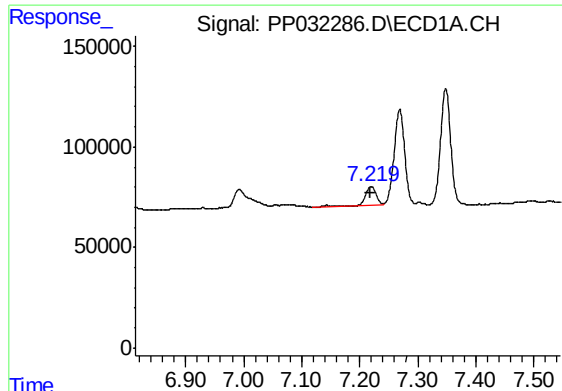
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.005 min
Response: 157780
Conc: 101.58 ng/ml



#26 AR-1254-1

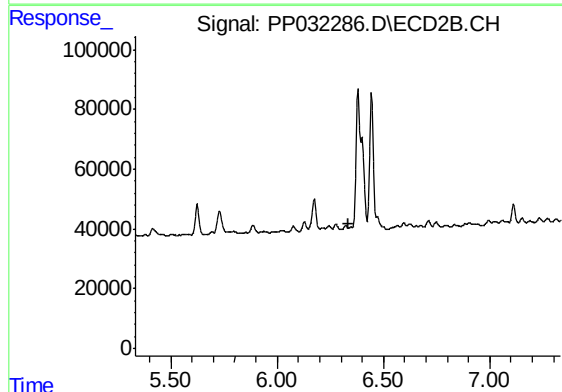
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 150511
Conc: 72.82 ng/ml



#27 AR-1254-2

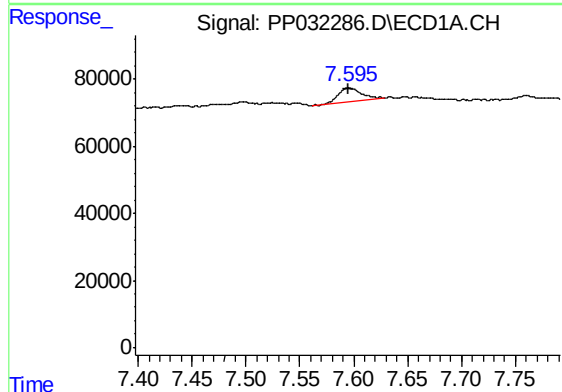
R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 116991
Conc: 50.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



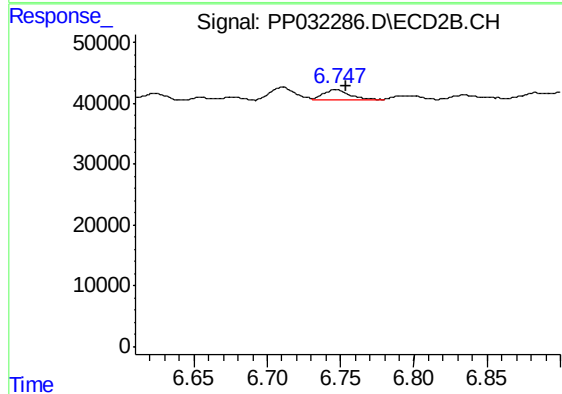
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



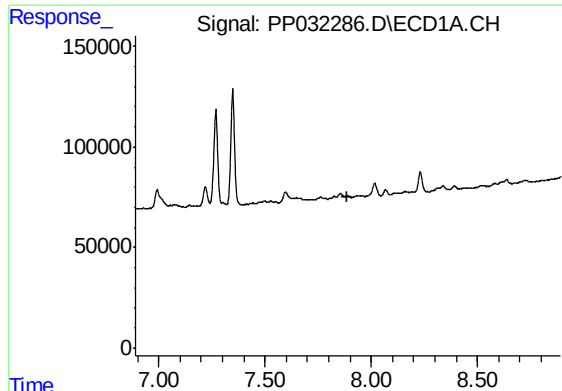
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 58651
Conc: 24.09 ng/ml



#28 AR-1254-3

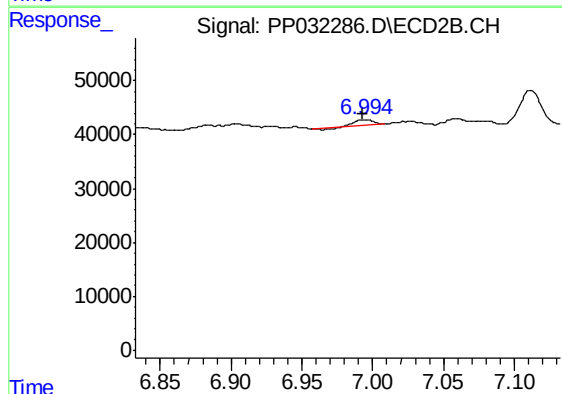
R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 21739
Conc: 7.61 ng/ml



#29 AR-1254-4

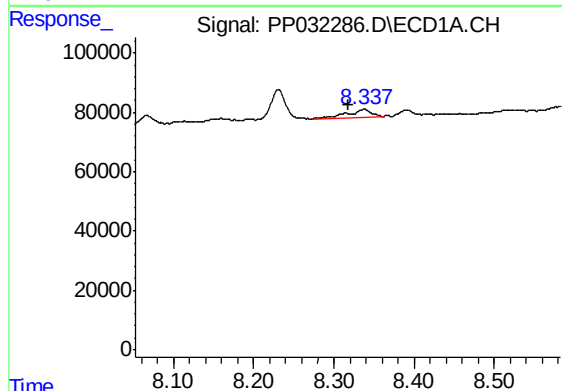
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



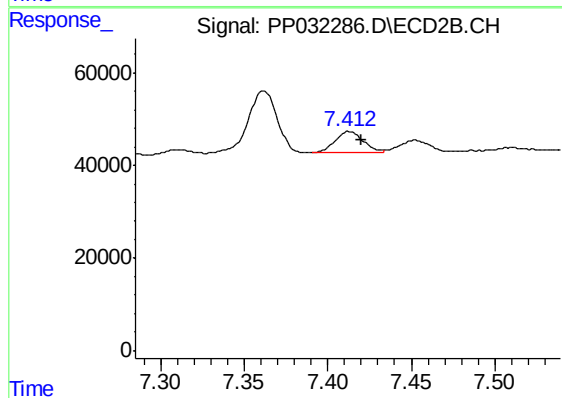
#29 AR-1254-4

R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 8300
Conc: 6.01 ng/ml



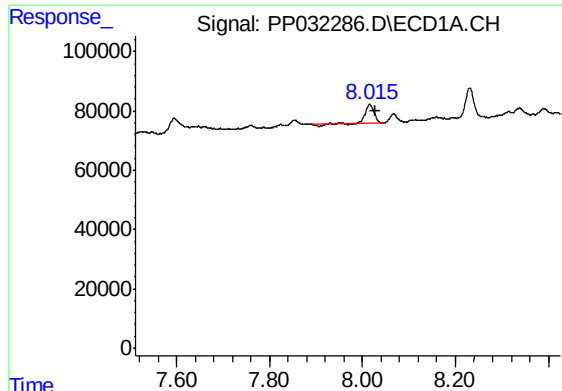
#30 AR-1254-5

R.T.: 8.338 min
Delta R.T.: 0.020 min
Response: 53787
Conc: 31.38 ng/ml



#30 AR-1254-5

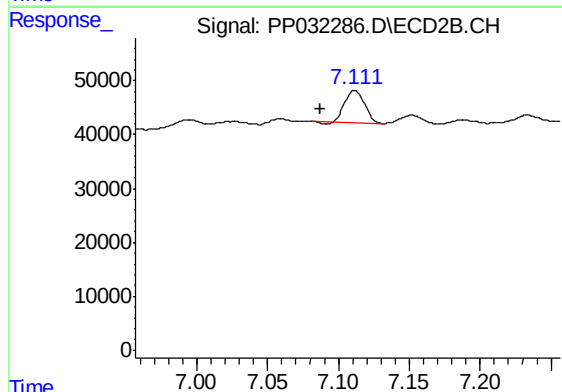
R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 52775
Conc: 22.18 ng/ml



#32 AR-1260-2

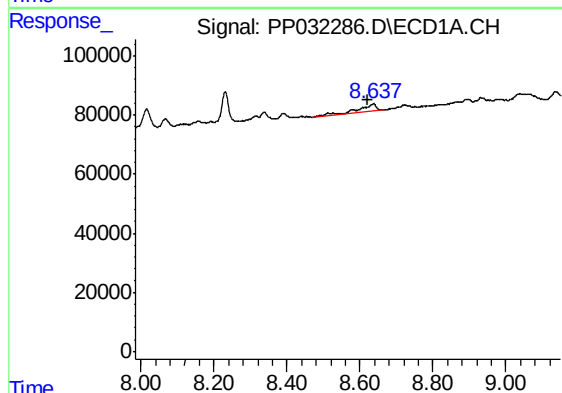
R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 87687
Conc: 42.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



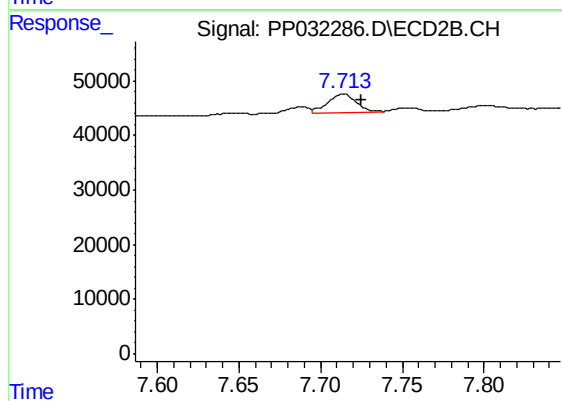
#32 AR-1260-2

R.T.: 7.112 min
Delta R.T.: 0.024 min
Response: 57404
Conc: 26.39 ng/ml



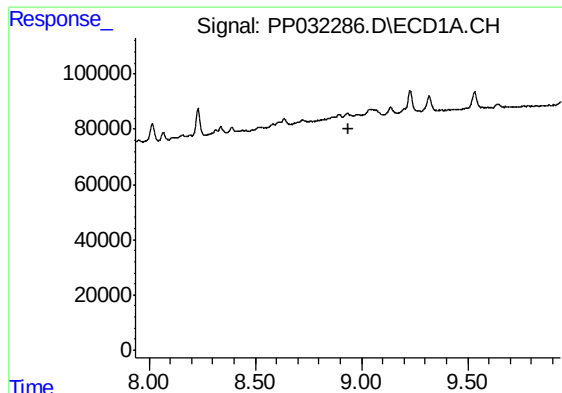
#34 AR-1260-4

R.T.: 8.637 min
Delta R.T.: 0.014 min
Response: 89321
Conc: 49.57 ng/ml



#34 AR-1260-4

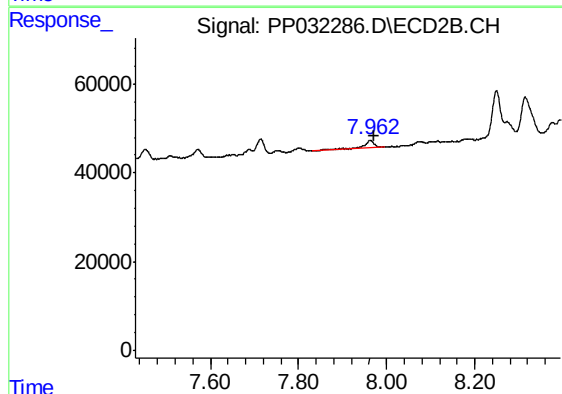
R.T.: 7.714 min
Delta R.T.: -0.011 min
Response: 40153
Conc: 22.60 ng/ml



#35 AR-1260-5

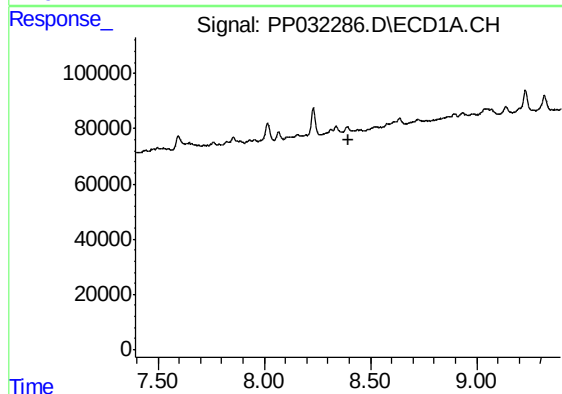
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



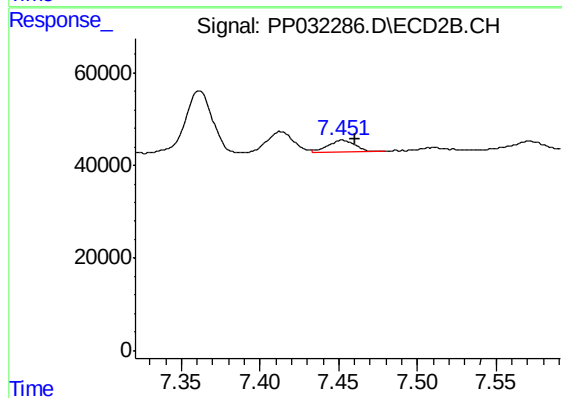
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 34228
Conc: 8.95 ng/ml



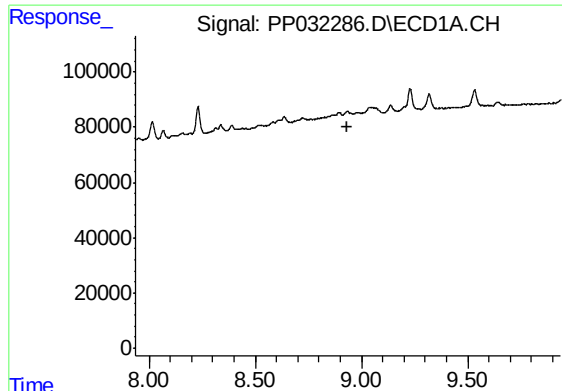
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#36 AR-1262-1

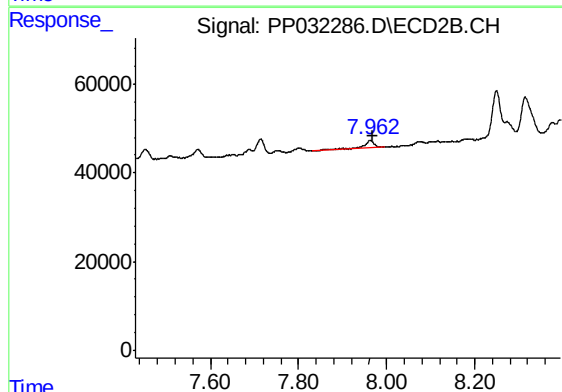
R.T.: 7.452 min
Delta R.T.: -0.009 min
Response: 29625
Conc: 11.02 ng/ml



#37 AR-1262-2

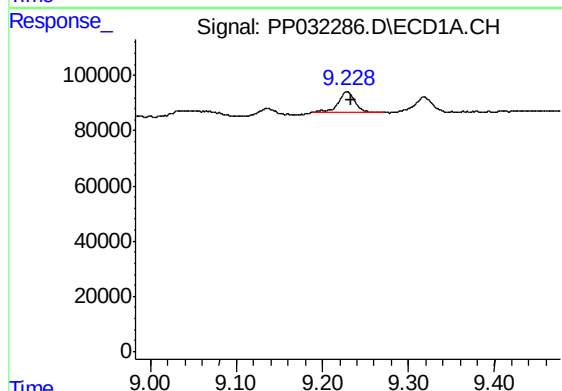
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S2-02-A



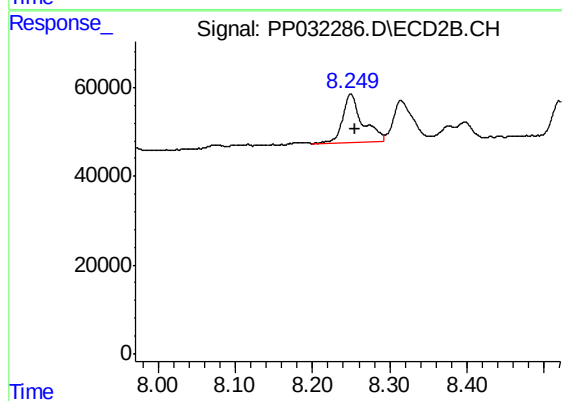
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 34228
Conc: 8.21 ng/ml



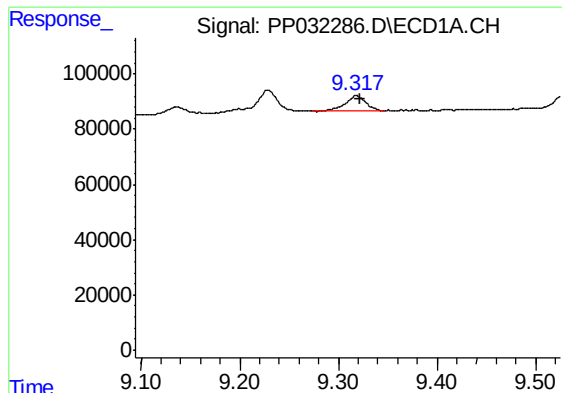
#38 AR-1262-3

R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 102198
Conc: 35.67 ng/ml



#38 AR-1262-3

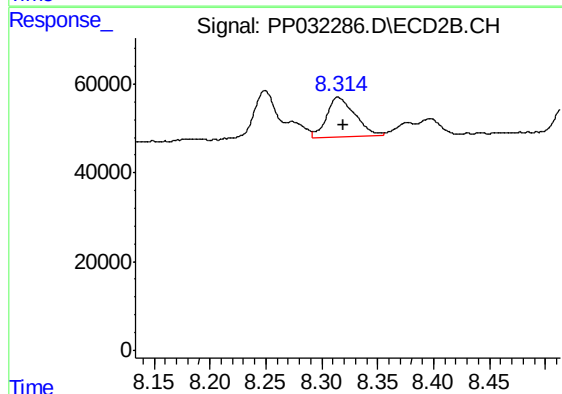
R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 190917
Conc: 105.38 ng/ml



#39 AR-1262-4

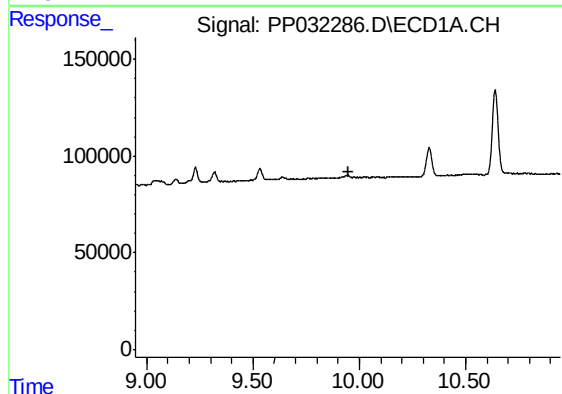
R.T.: 9.318 min
Delta R.T.: -0.004 min
Response: 83417
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



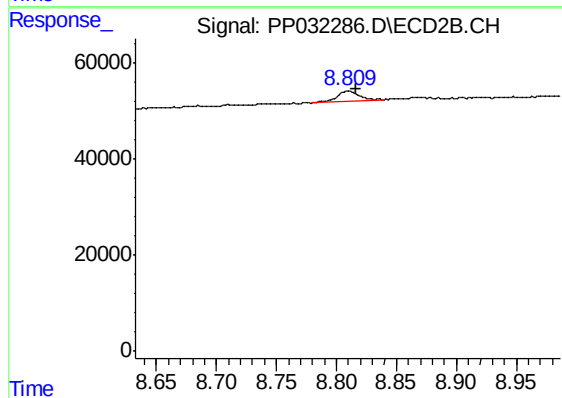
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 159246
Conc: 47.33 ng/ml



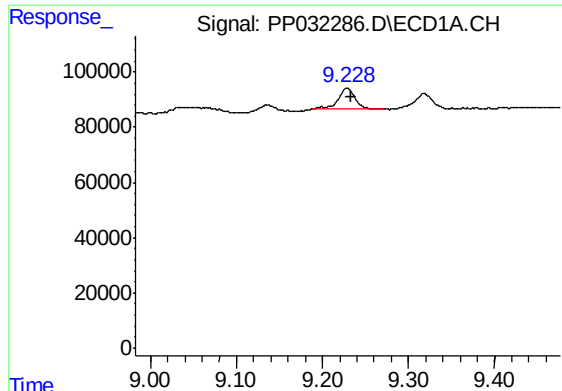
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.



#40 AR-1262-5

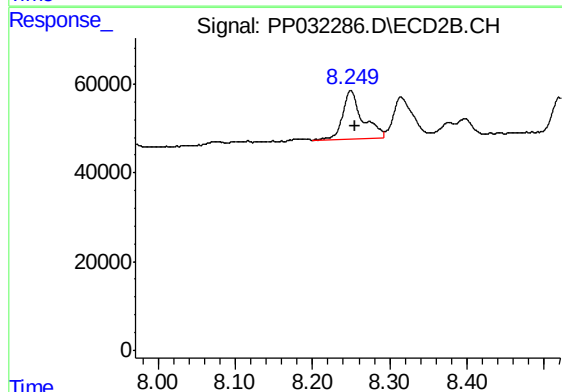
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 28230
Conc: 21.55 ng/ml



#41 AR-1268-1

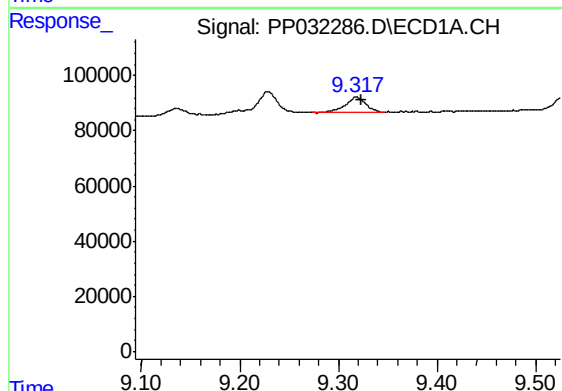
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 102198
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



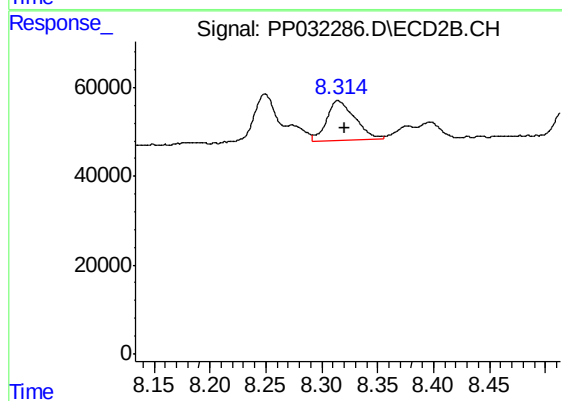
#41 AR-1268-1

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 190917
Conc: 37.88 ng/ml



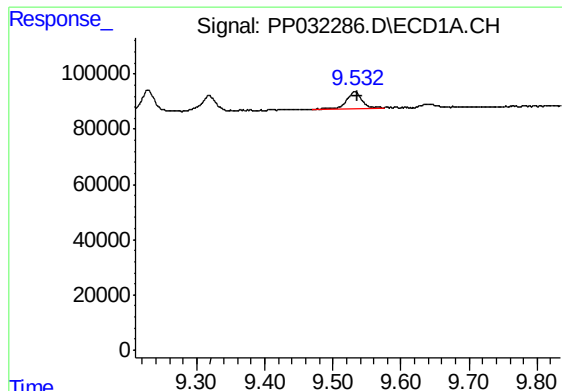
#42 AR-1268-2

R.T.: 9.318 min
Delta R.T.: -0.005 min
Response: 83417
Conc: 17.14 ng/ml



#42 AR-1268-2

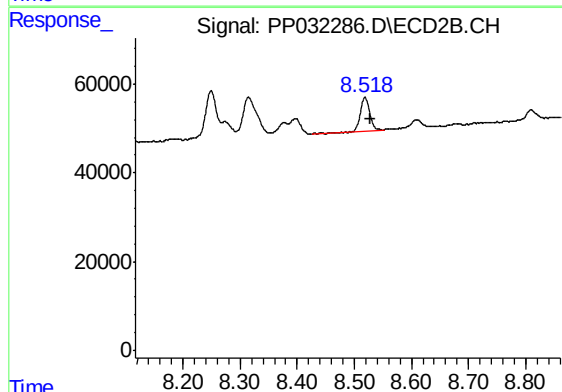
R.T.: 8.315 min
Delta R.T.: -0.006 min
Response: 159246
Conc: 31.15 ng/ml



#43 AR-1268-3

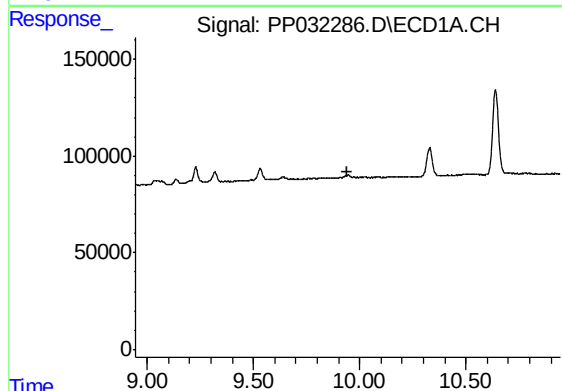
R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 96453
Conc: 22.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



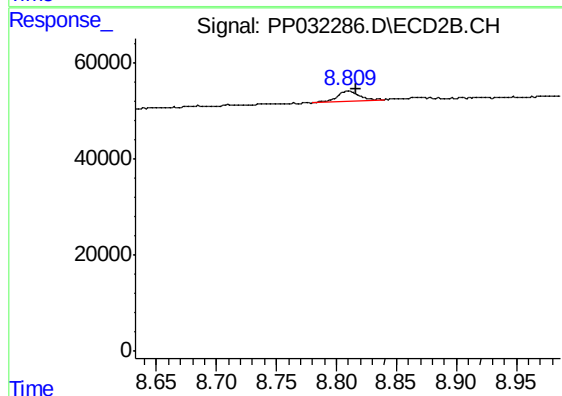
#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 85234
Conc: 19.33 ng/ml



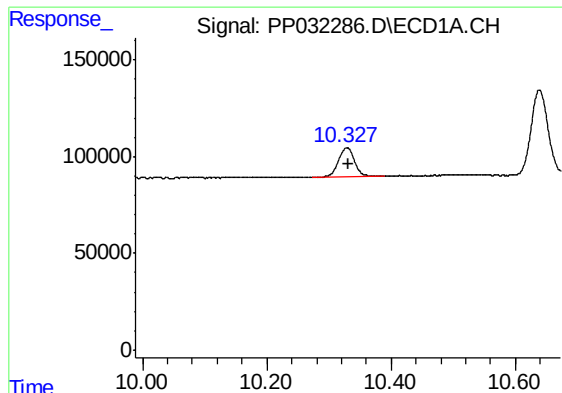
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.



#44 AR-1268-4

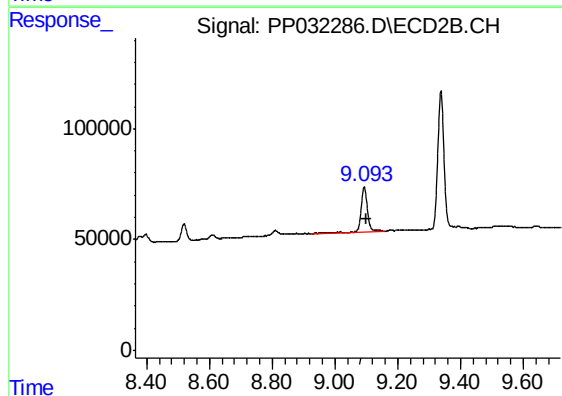
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 28230
Conc: 19.32 ng/ml



#45 AR-1268-5

R.T.: 10.329 min
Delta R.T.: -0.004 min
Response: 259844
Conc: 21.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
S2-02-A



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: -0.008 min
Response: 274109
Conc: 21.68 ng/ml