

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 11:36
 Operator : DD\AJ
 Sample : L5164-07
 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: Dec 22 17:16:05 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...	4.775	4.046	1383371	1181127	26.855	24.973
2)	SA Decachlor...	10.636	9.336	852252	878149	27.177	26.185
Target Compounds							
3)	L1 AR-1016-1	0.000	5.320	0	17870	N.D.	13.671 #
4)	L1 AR-1016-2	0.000	5.320	0	17870	N.D.	9.026 #
7)	L1 AR-1016-5	6.580	0.000	94685	0	88.741	N.D. #
12)	L3 AR-1232-2	0.000	5.320	0	17870	N.D.	20.827 #
14)	L3 AR-1232-4	0.000	5.622	0	121611	N.D.	309.973 #
16)	L4 AR-1242-1	0.000	5.320f	0	17870	N.D.	17.253 #
17)	L4 AR-1242-2	0.000	5.320	0	17870	N.D.	11.561 #
19)	L4 AR-1242-4	6.240f	5.622	78930	121611	86.733	149.932 #
20)	L4 AR-1242-5	0.000	6.174	0	156164	N.D.	175.597 #
21)	L5 AR-1248-1	0.000	5.320f	0	17870	N.D.	22.838 #
23)	L5 AR-1248-3	6.580	5.622	94685	121611	64.901	99.558 #
24)	L5 AR-1248-4	6.992f	0.000	152268	0	106.437	N.D. #
25)	L5 AR-1248-5	0.000	6.241f	0	28878	N.D.	23.017 #
26)	L6 AR-1254-1	6.992	6.174	152268	156164	98.032	75.550
27)	L6 AR-1254-2	7.219	6.321	120890	30829	52.554	17.197 #
28)	L6 AR-1254-3	7.595	6.746	53704	21807	22.056	7.630 #
30)	L6 AR-1254-5	0.000	7.412	0	55882	N.D.	23.489 #
32)	L7 AR-1260-2	8.015	7.110f	91918	71938	44.738	33.069 #
33)	L7 AR-1260-3	0.000	7.234	0	17893	N.D.	8.421 #
34)	L7 AR-1260-4	8.635	7.713	91501	42071	50.777	23.681 #
35)	L7 AR-1260-5	0.000	7.962	0	23324	N.D.	6.097 #
36)	L8 AR-1262-1	0.000	7.452	0	33598	N.D.	12.502 #
37)	L8 AR-1262-2	0.000	7.962	0	23324	N.D.	5.594 #
38)	L8 AR-1262-3	9.227	8.248	109255	200603	38.128	110.725 #
39)	L8 AR-1262-4	9.318	8.314	79133	162495	32.461	48.299 #
40)	L8 AR-1262-5	0.000	8.809	0	24509	N.D.	18.707 #
41)	L9 AR-1268-1	9.227	8.248	109255	200603	21.026	39.805 #
42)	L9 AR-1268-2	9.318	8.314	79133	162495	16.257	31.782 #
43)	L9 AR-1268-3	9.530	8.518	96723	86735	22.382	19.672
44)	L9 AR-1268-4	0.000	8.809	0	24509	N.D.	16.770 #
45)	L9 AR-1268-5	10.325	9.091	275242	259811	22.852	20.545

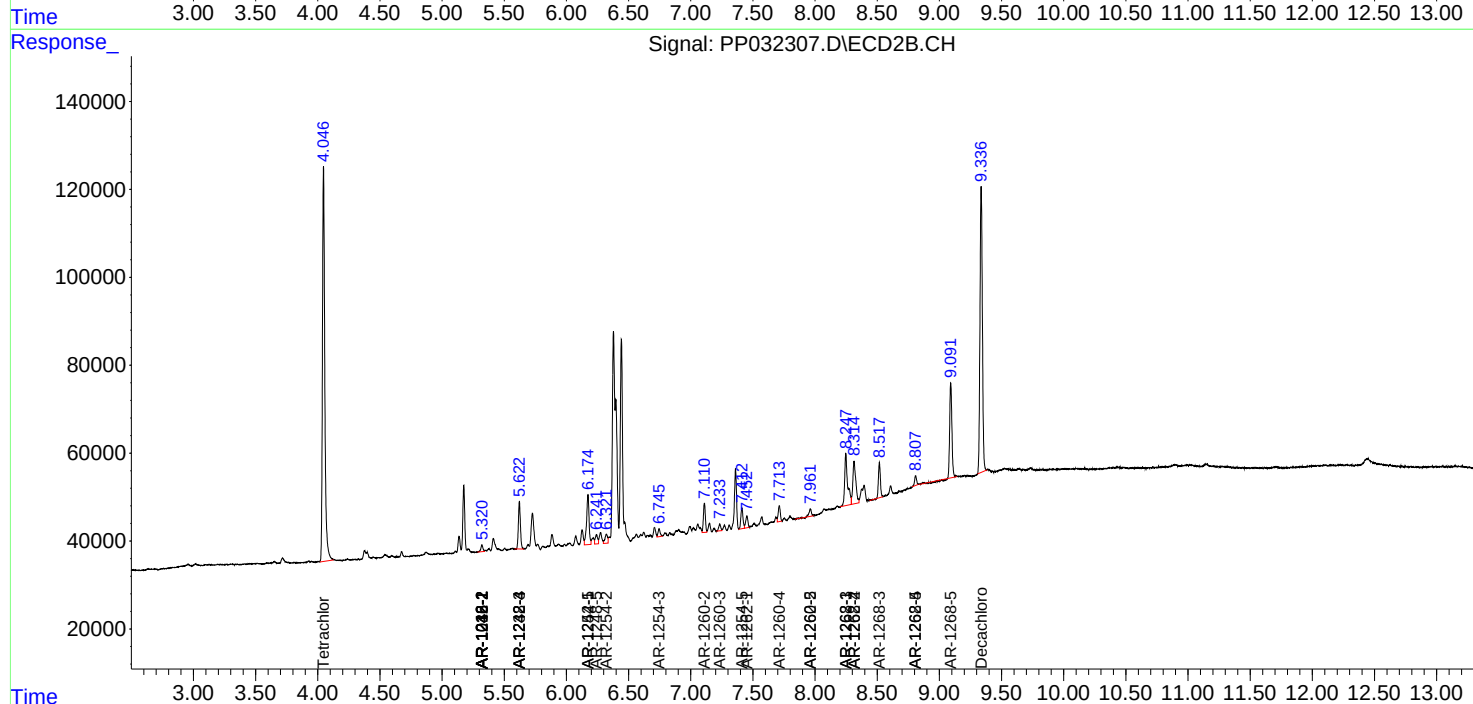
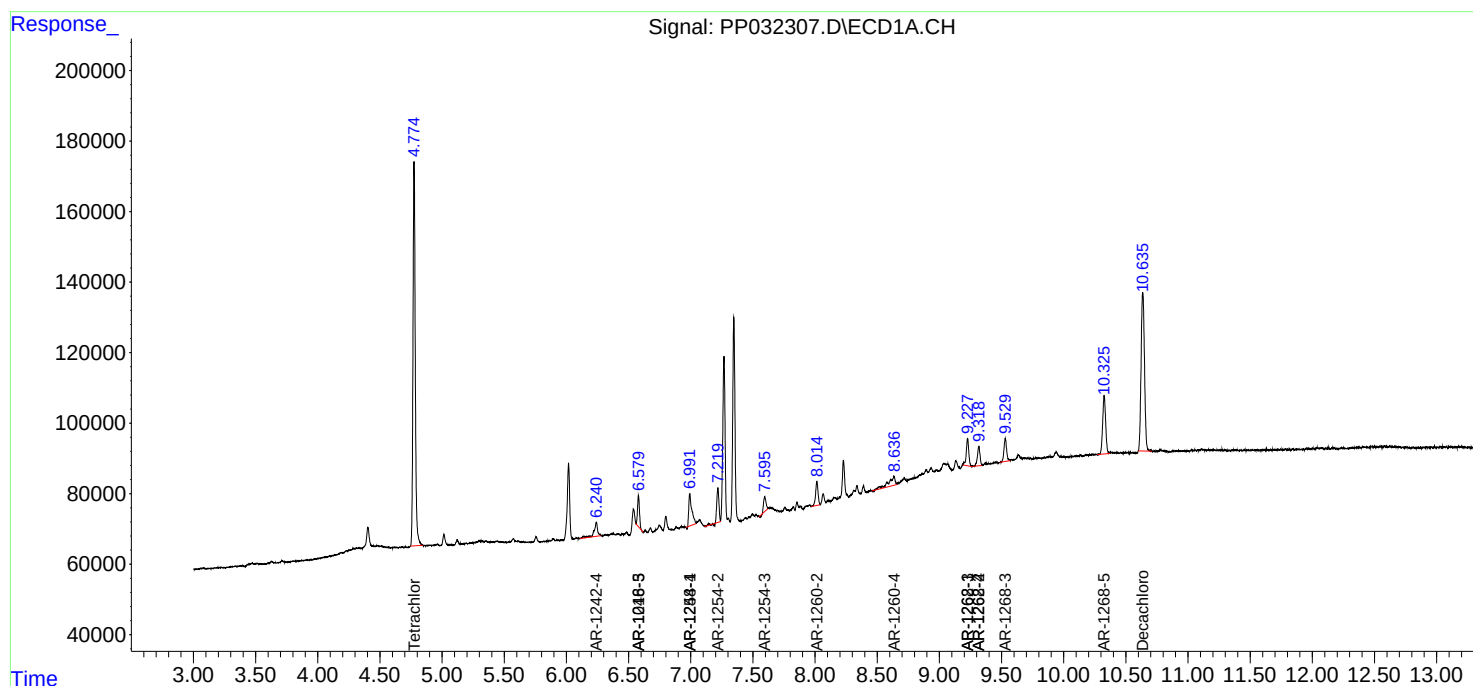
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

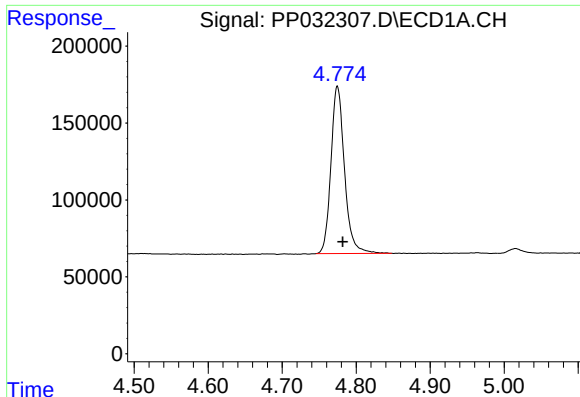
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 11:36
Operator : DD\AJ
Sample : L5164-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:16:05 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

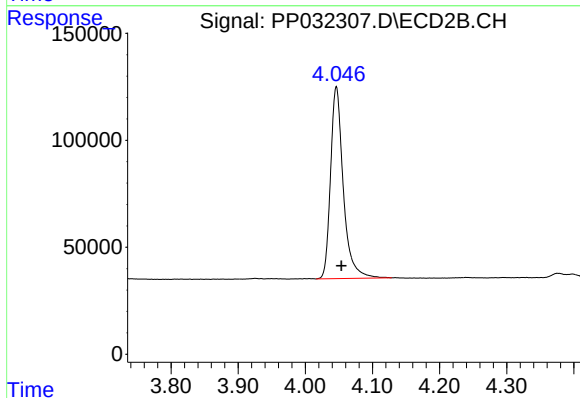




#1 Tetrachloro-m-xylene

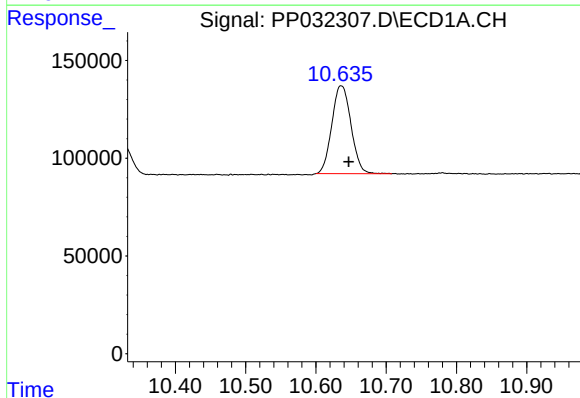
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1383371
Conc: 26.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



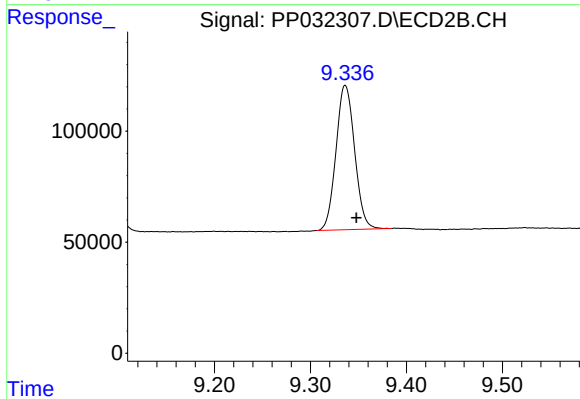
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 1181127
Conc: 24.97 ng/ml



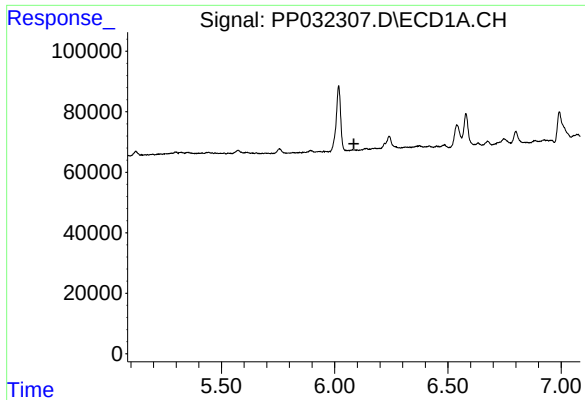
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.011 min
Response: 852252
Conc: 27.18 ng/ml



#2 Decachlorobiphenyl

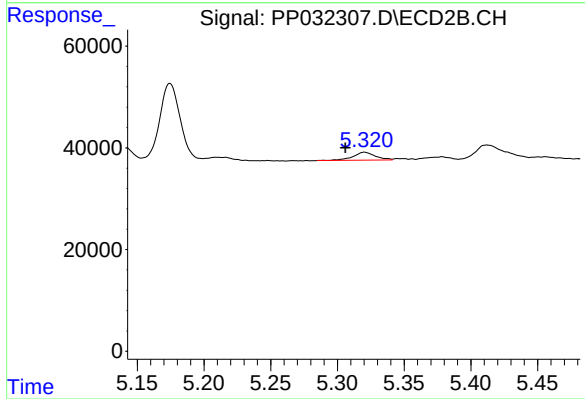
R.T.: 9.336 min
Delta R.T.: -0.012 min
Response: 878149
Conc: 26.19 ng/ml



#3 AR-1016-1

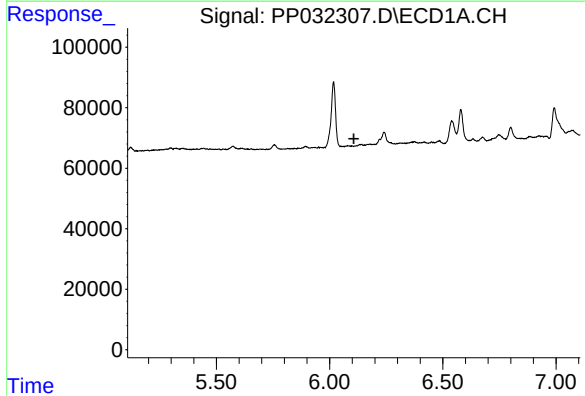
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



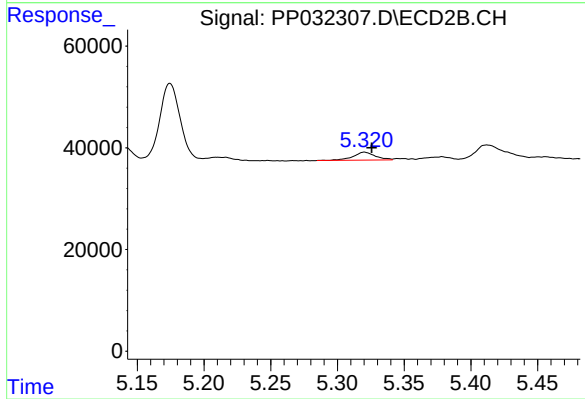
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: 0.014 min
Response: 17870
Conc: 13.67 ng/ml



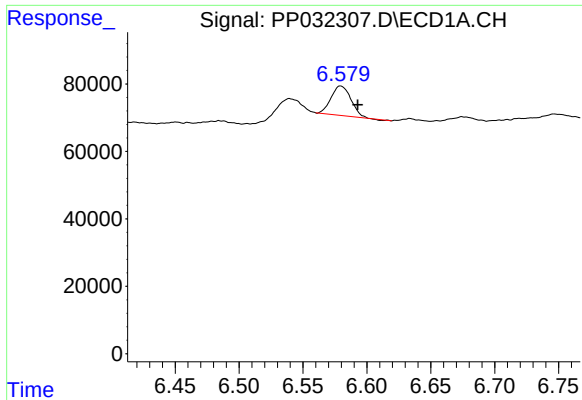
#4 AR-1016-2

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



#4 AR-1016-2

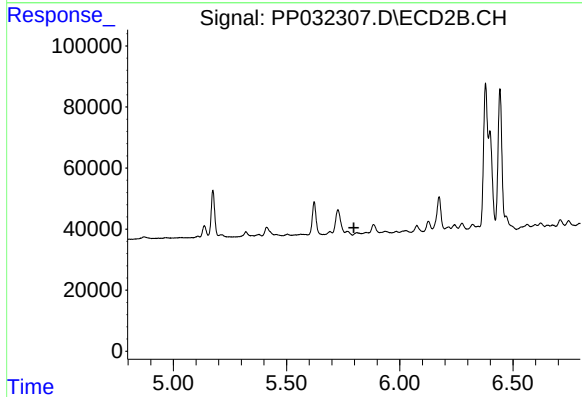
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 17870
Conc: 9.03 ng/ml



#7 AR-1016-5

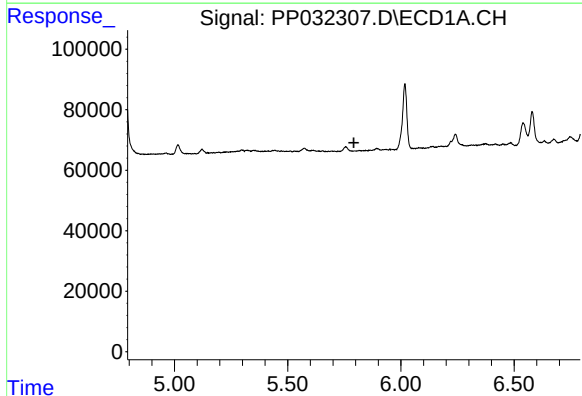
R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 94685
Conc: 88.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



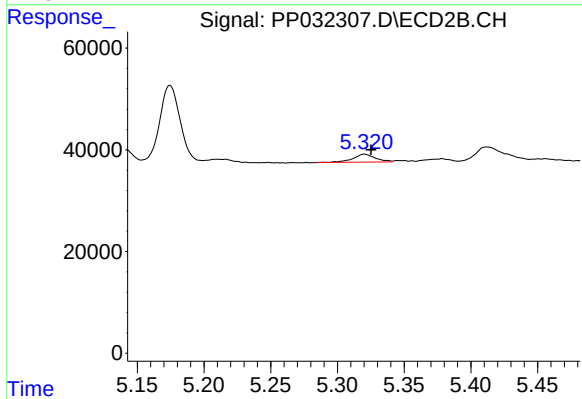
#7 AR-1016-5

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



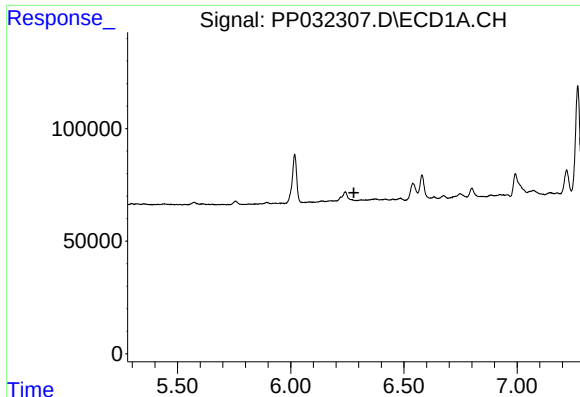
#12 AR-1232-2

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



#12 AR-1232-2

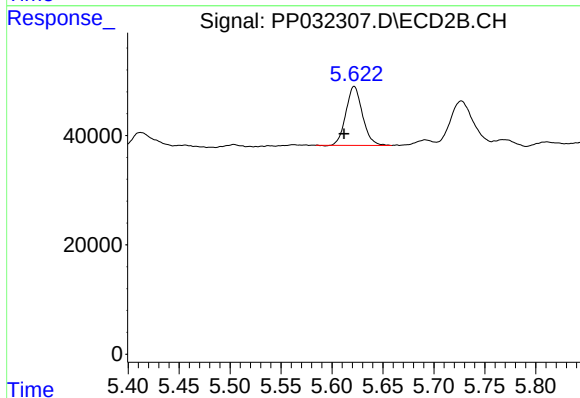
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 17870
Conc: 20.83 ng/ml



#14 AR-1232-4

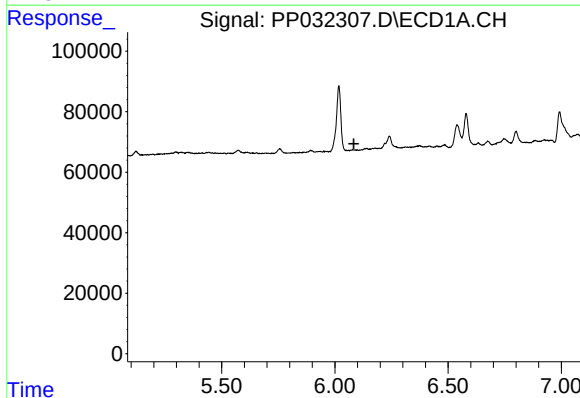
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



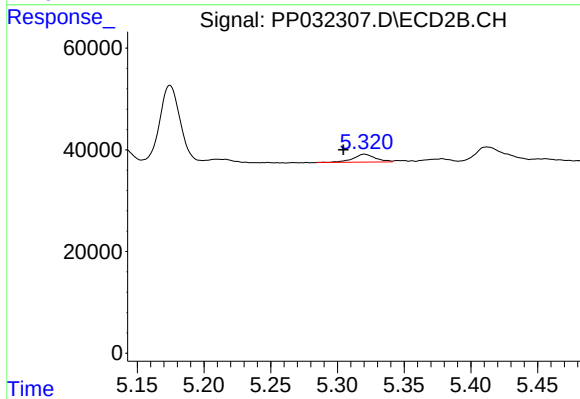
#14 AR-1232-4

R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 121611
Conc: 309.97 ng/ml



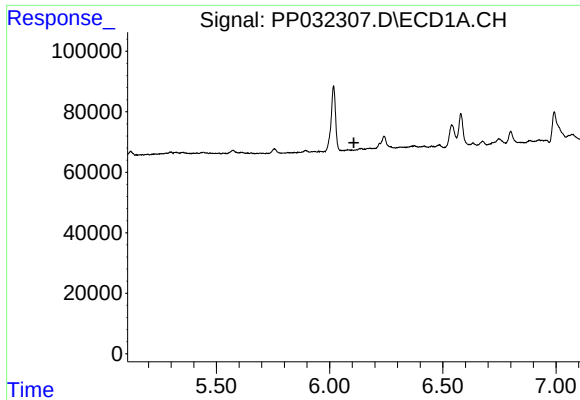
#16 AR-1242-1

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



#16 AR-1242-1

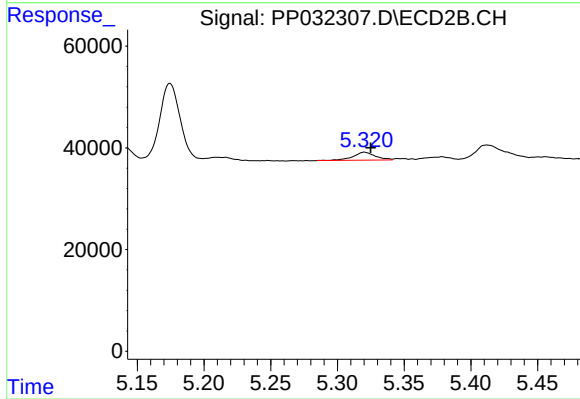
R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 17870
Conc: 17.25 ng/ml



#17 AR-1242-2

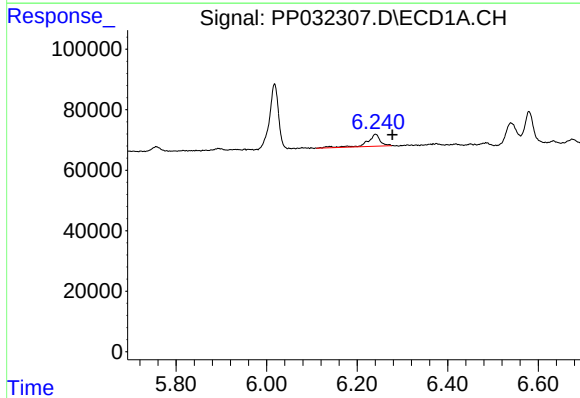
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



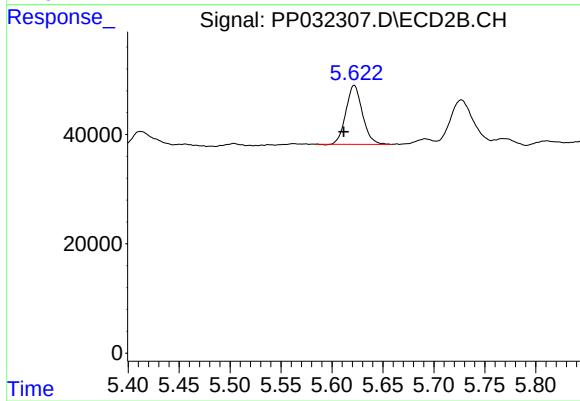
#17 AR-1242-2

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 17870
Conc: 11.56 ng/ml



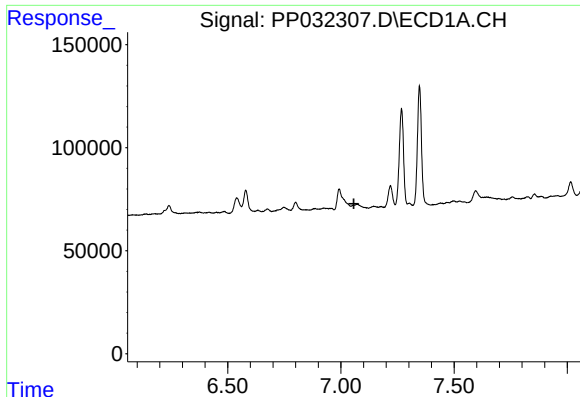
#19 AR-1242-4

R.T.: 6.240 min
Delta R.T.: -0.038 min
Response: 78930
Conc: 86.73 ng/ml



#19 AR-1242-4

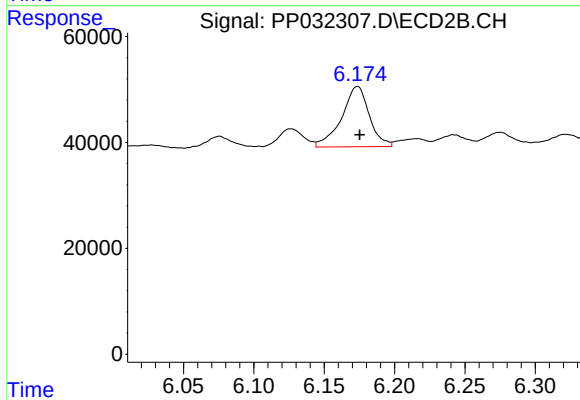
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 121611
Conc: 149.93 ng/ml



#20 AR-1242-5

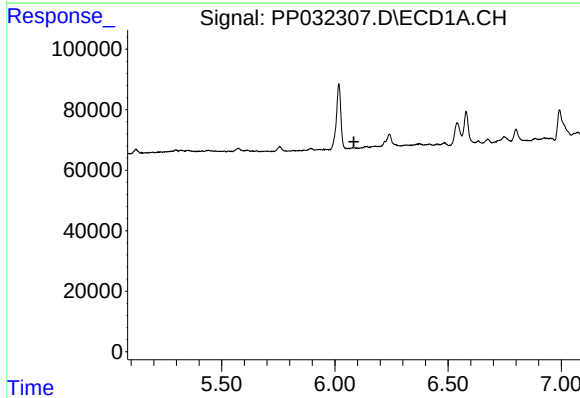
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



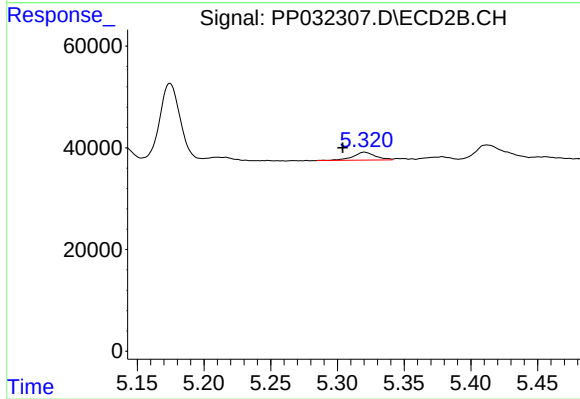
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 156164
Conc: 175.60 ng/ml



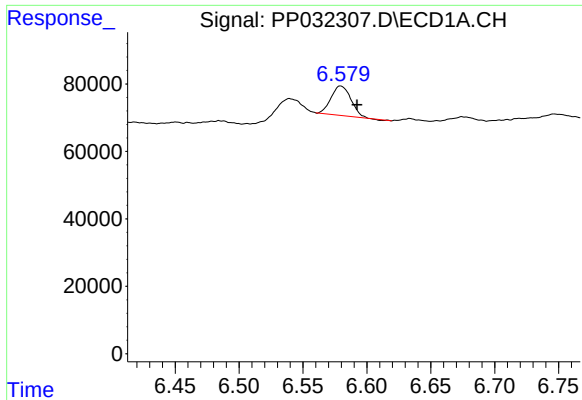
#21 AR-1248-1

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



#21 AR-1248-1

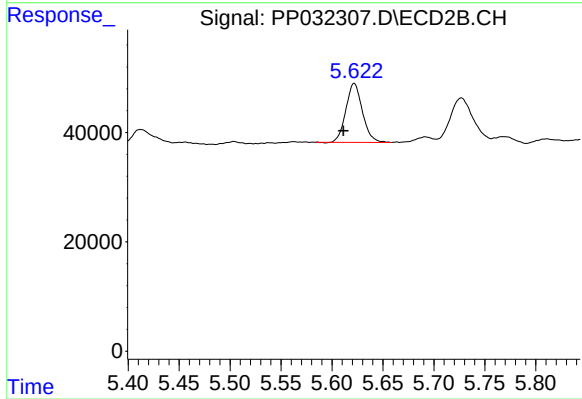
R.T.: 5.320 min
Delta R.T.: 0.016 min
Response: 17870
Conc: 22.84 ng/ml



#23 AR-1248-3

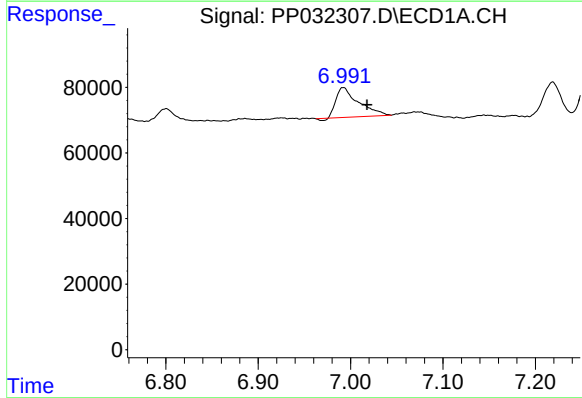
R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 94685
Conc: 64.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



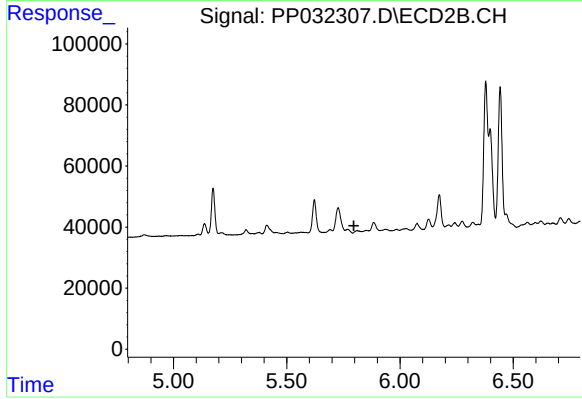
#23 AR-1248-3

R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 121611
Conc: 99.56 ng/ml



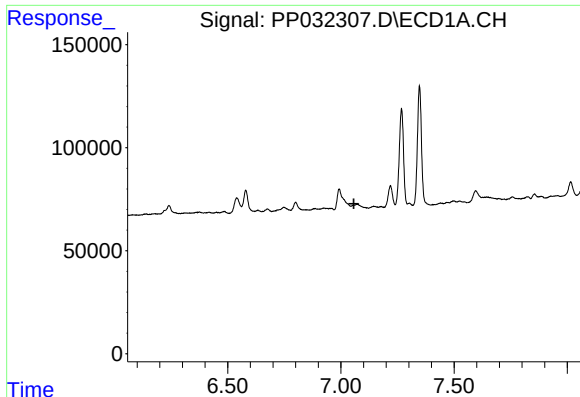
#24 AR-1248-4

R.T.: 6.992 min
Delta R.T.: -0.026 min
Response: 152268
Conc: 106.44 ng/ml



#24 AR-1248-4

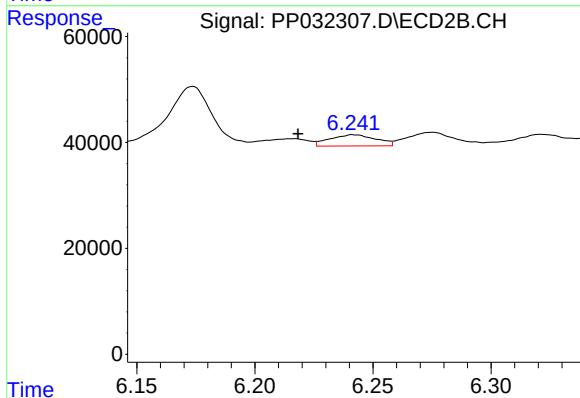
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#25 AR-1248-5

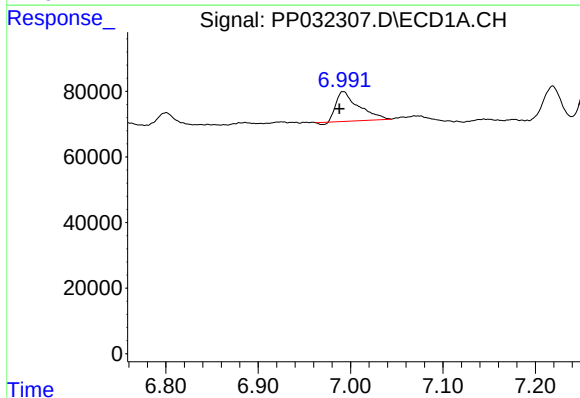
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



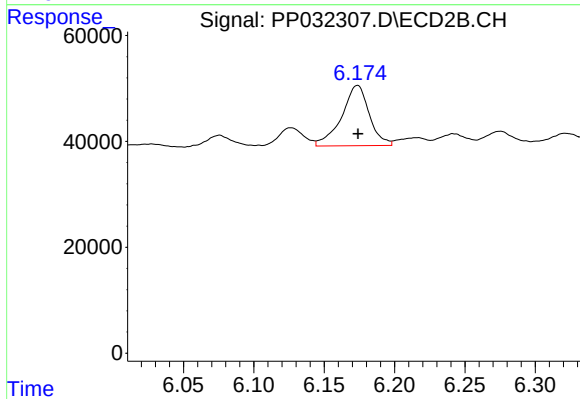
#25 AR-1248-5

R.T.: 6.241 min
Delta R.T.: 0.023 min
Response: 28878
Conc: 23.02 ng/ml



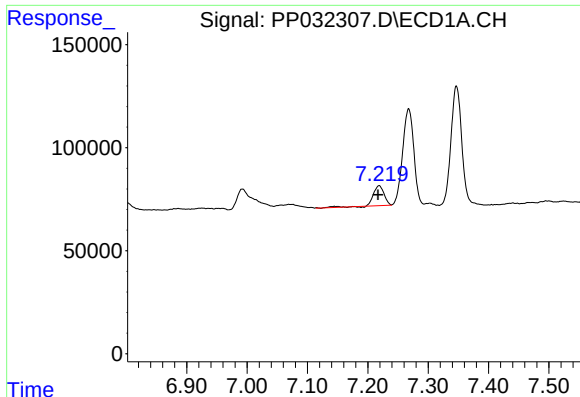
#26 AR-1254-1

R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 152268
Conc: 98.03 ng/ml



#26 AR-1254-1

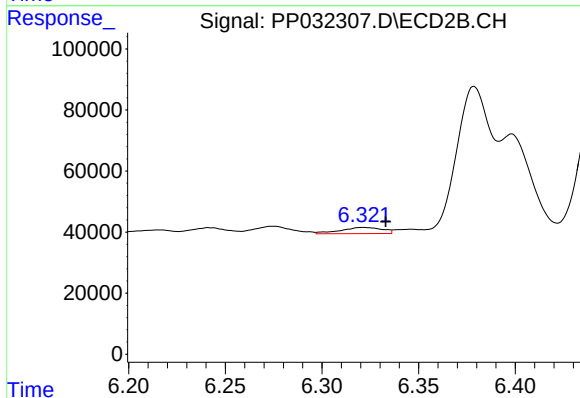
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 156164
Conc: 75.55 ng/ml



#27 AR-1254-2

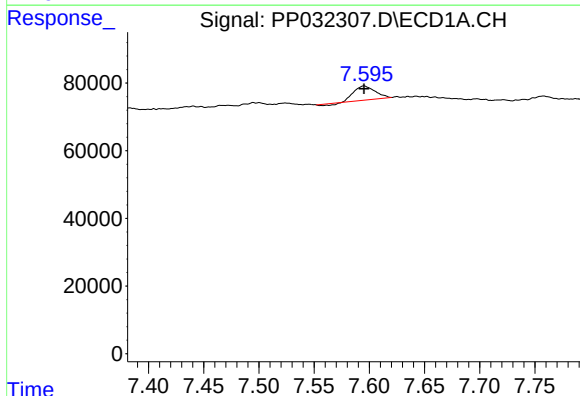
R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 120890
Conc: 52.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



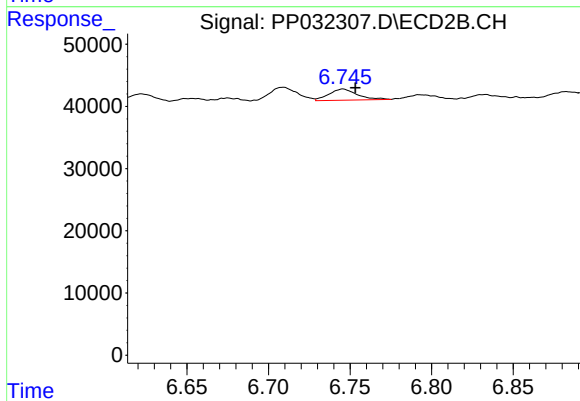
#27 AR-1254-2

R.T.: 6.321 min
Delta R.T.: -0.012 min
Response: 30829
Conc: 17.20 ng/ml



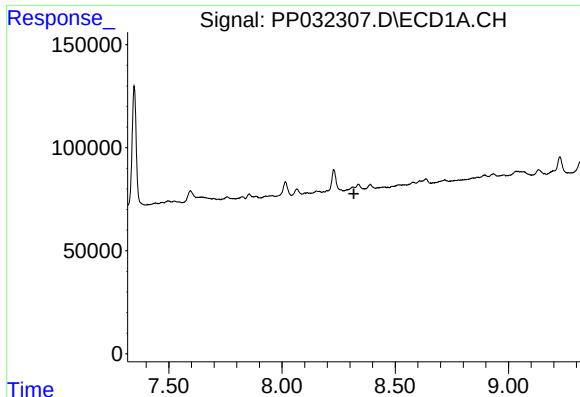
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 53704
Conc: 22.06 ng/ml



#28 AR-1254-3

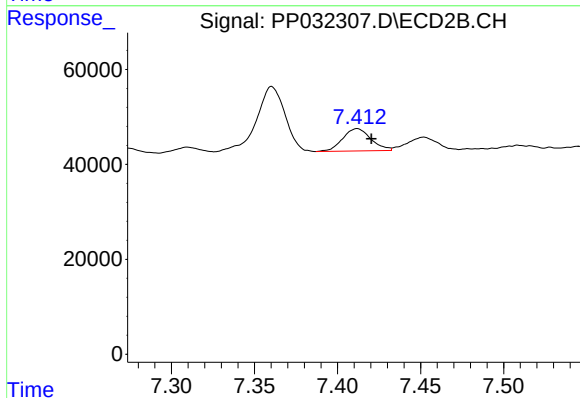
R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 21807
Conc: 7.63 ng/ml



#30 AR-1254-5

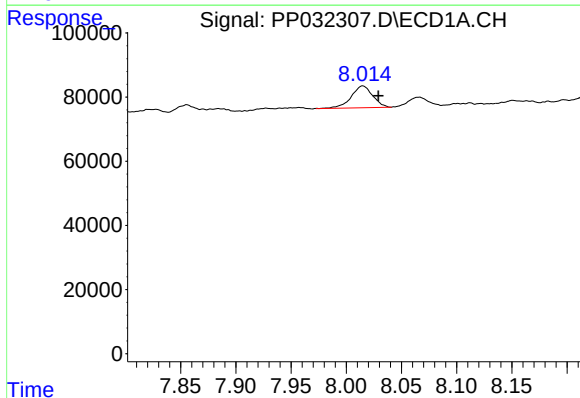
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



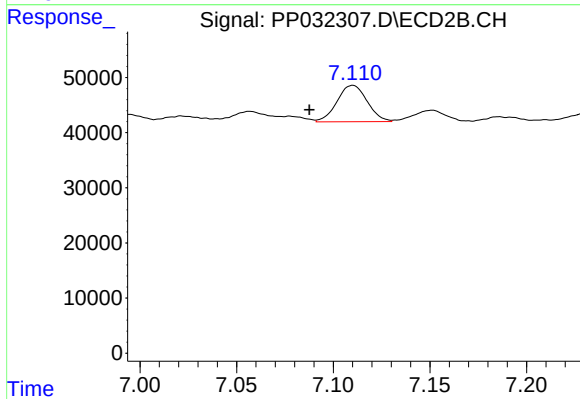
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 55882
Conc: 23.49 ng/ml



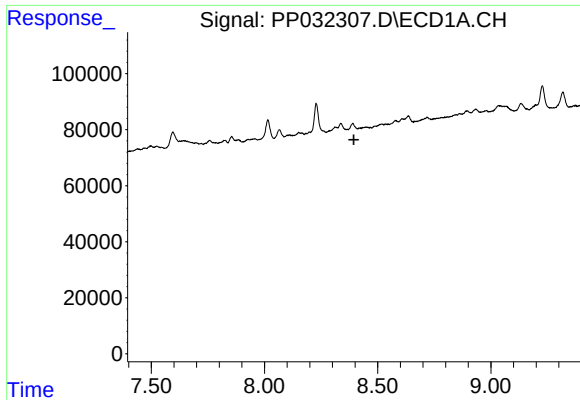
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.014 min
Response: 91918
Conc: 44.74 ng/ml



#32 AR-1260-2

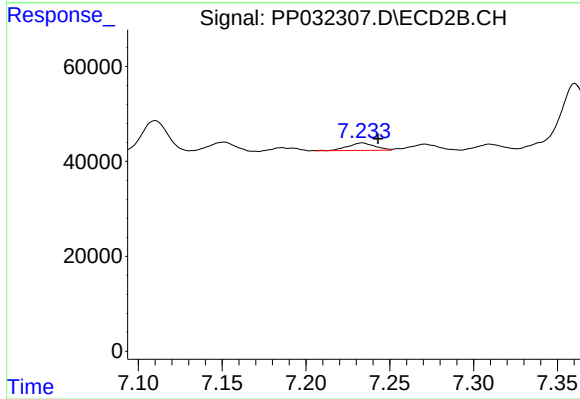
R.T.: 7.110 min
Delta R.T.: 0.022 min
Response: 71938
Conc: 33.07 ng/ml



#33 AR-1260-3

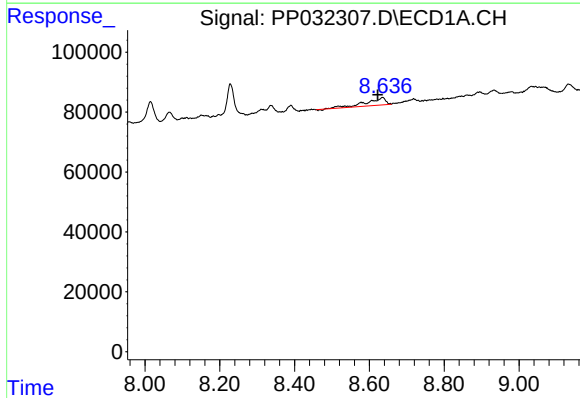
R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



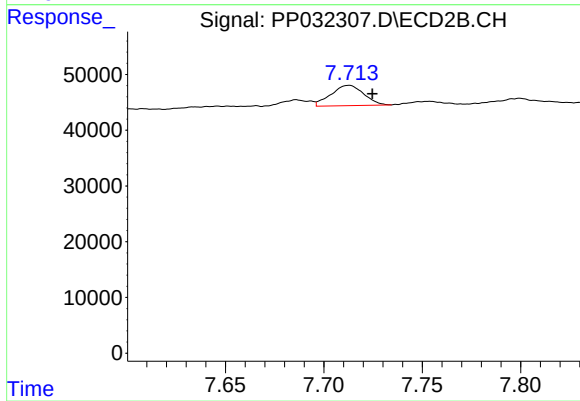
#33 AR-1260-3

R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 17893
Conc: 8.42 ng/ml



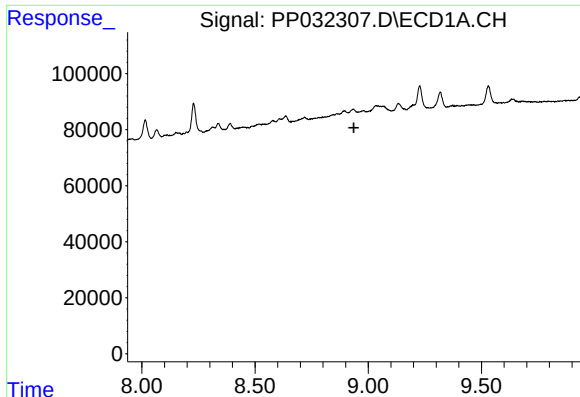
#34 AR-1260-4

R.T.: 8.635 min
Delta R.T.: 0.012 min
Response: 91501
Conc: 50.78 ng/ml



#34 AR-1260-4

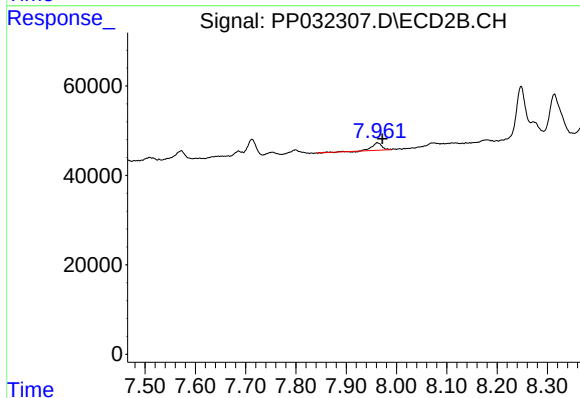
R.T.: 7.713 min
Delta R.T.: -0.012 min
Response: 42071
Conc: 23.68 ng/ml



#35 AR-1260-5

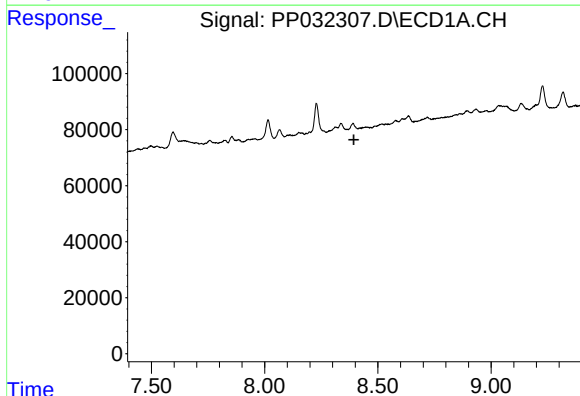
R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



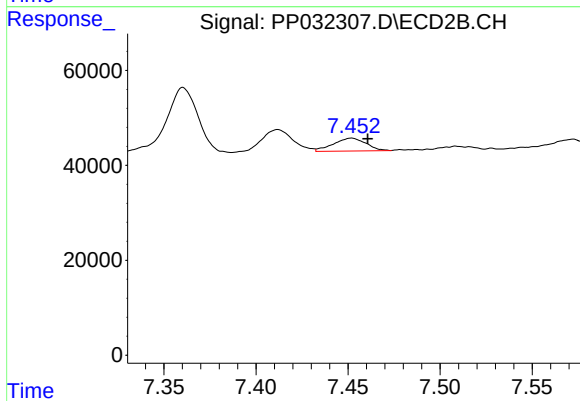
#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 23324
Conc: 6.10 ng/ml



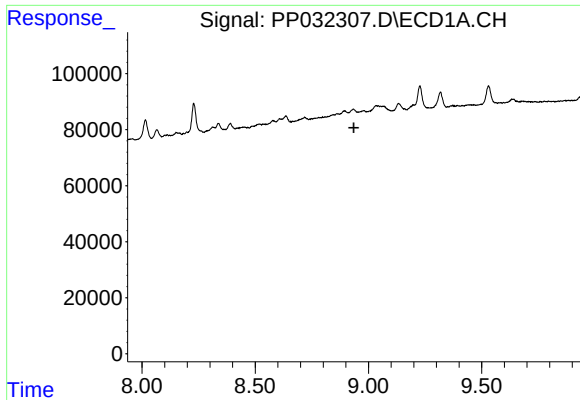
#36 AR-1262-1

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



#36 AR-1262-1

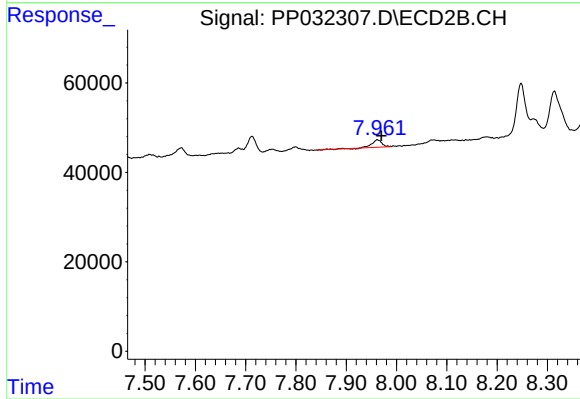
R.T.: 7.452 min
Delta R.T.: -0.009 min
Response: 33598
Conc: 12.50 ng/ml



#37 AR-1262-2

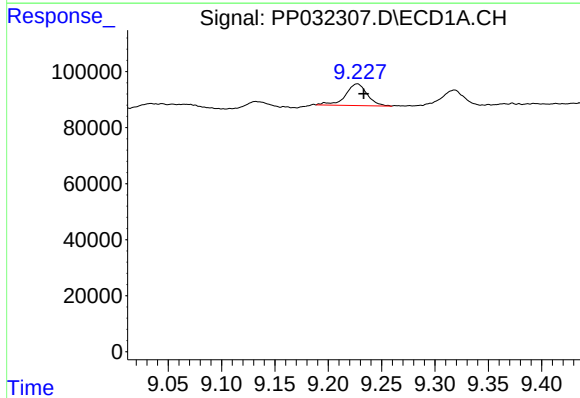
R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



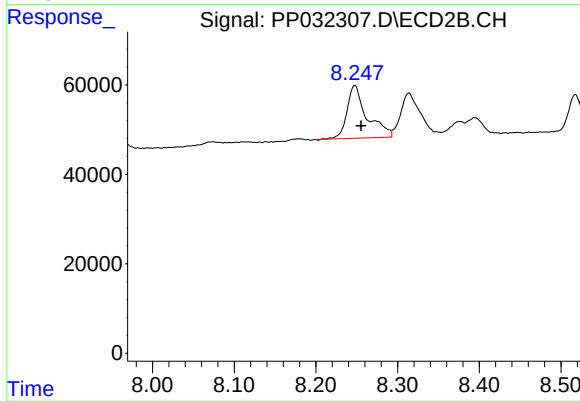
#37 AR-1262-2

R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 23324
Conc: 5.59 ng/ml



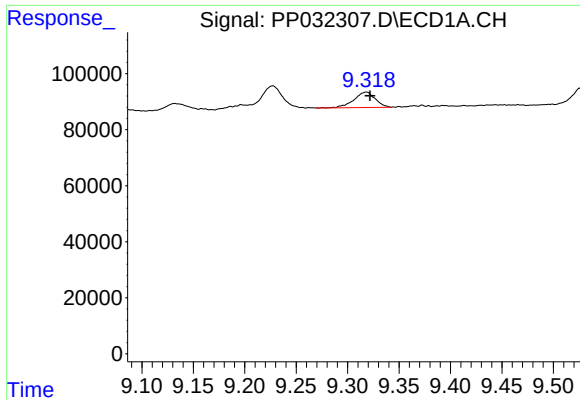
#38 AR-1262-3

R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 109255
Conc: 38.13 ng/ml



#38 AR-1262-3

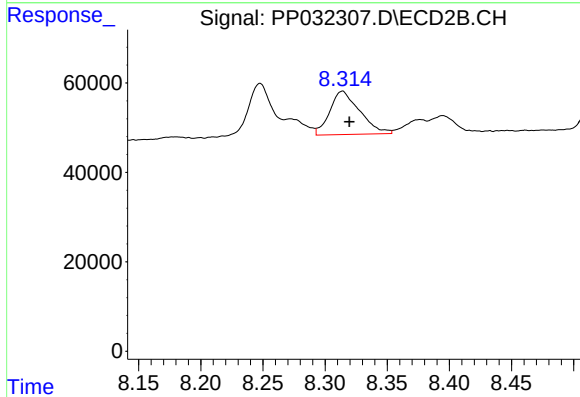
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 200603
Conc: 110.73 ng/ml



#39 AR-1262-4

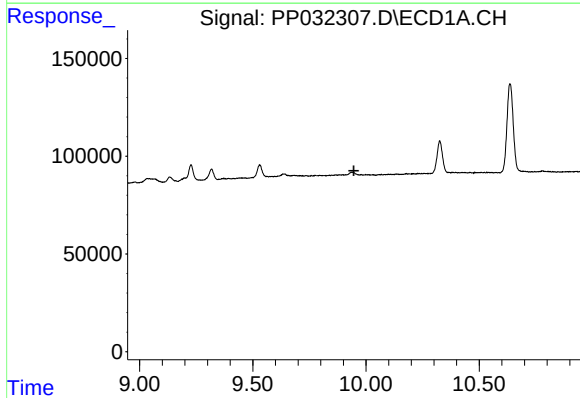
R.T.: 9.318 min
Delta R.T.: -0.004 min
Response: 79133
Conc: 32.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



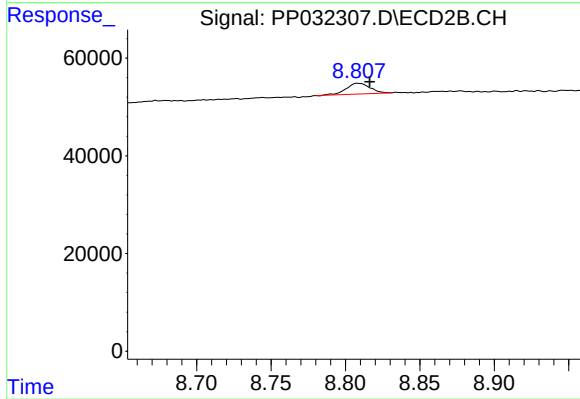
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 162495
Conc: 48.30 ng/ml



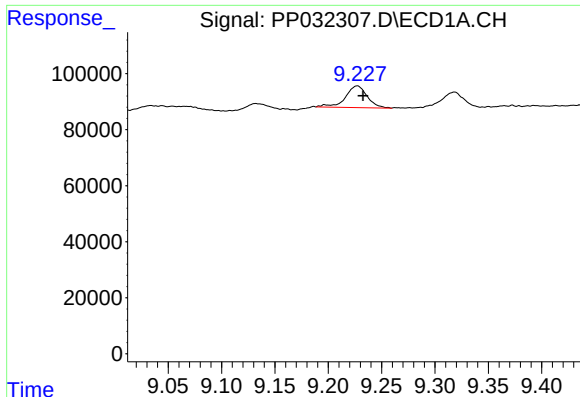
#40 AR-1262-5

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



#40 AR-1262-5

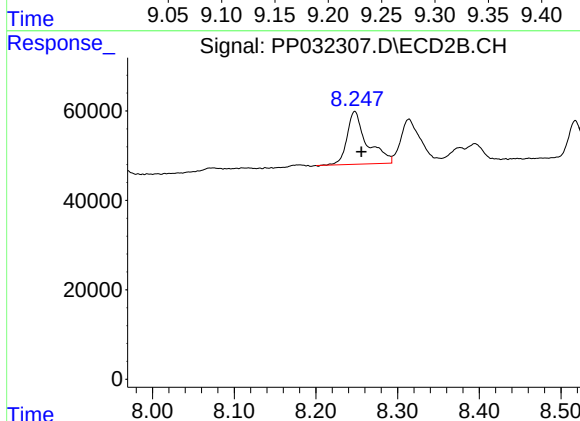
R.T.: 8.809 min
Delta R.T.: -0.008 min
Response: 24509
Conc: 18.71 ng/ml



#41 AR-1268-1

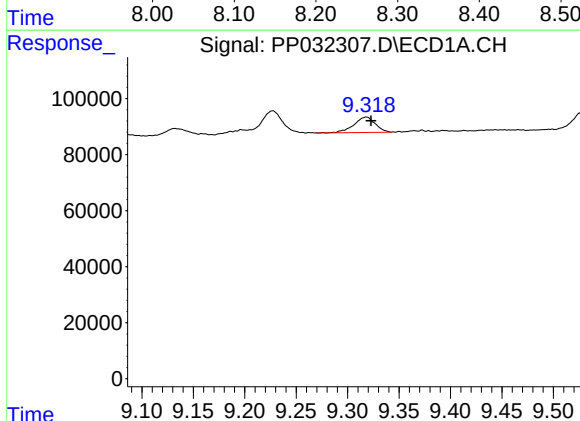
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 109255
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



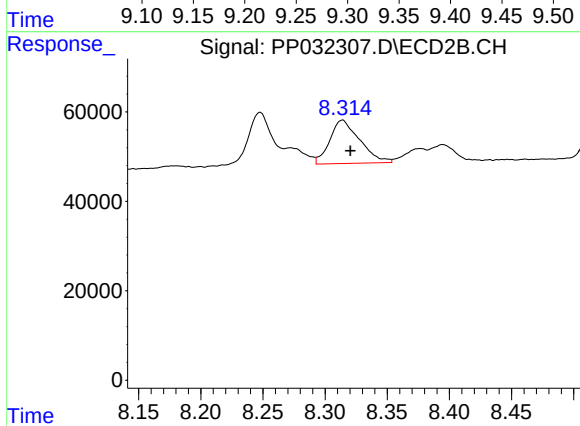
#41 AR-1268-1

R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 200603
Conc: 39.80 ng/ml



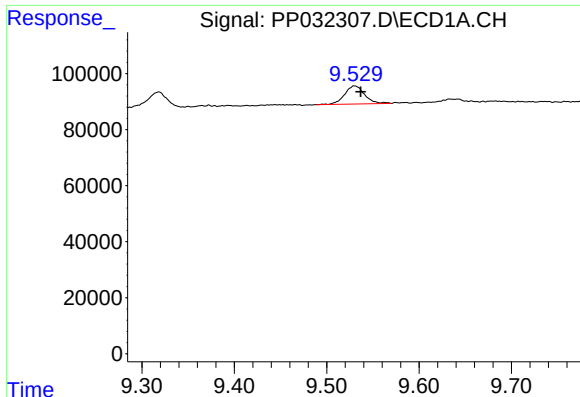
#42 AR-1268-2

R.T.: 9.318 min
Delta R.T.: -0.004 min
Response: 79133
Conc: 16.26 ng/ml



#42 AR-1268-2

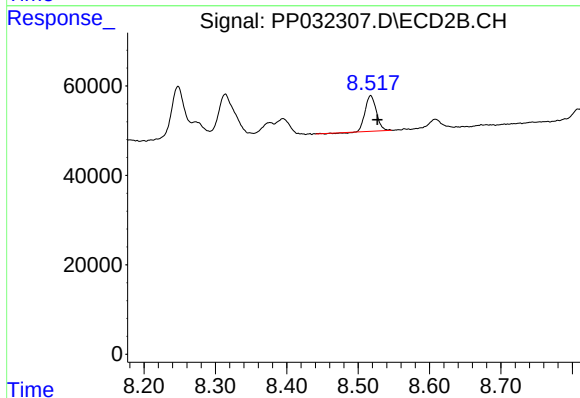
R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 162495
Conc: 31.78 ng/ml



#43 AR-1268-3

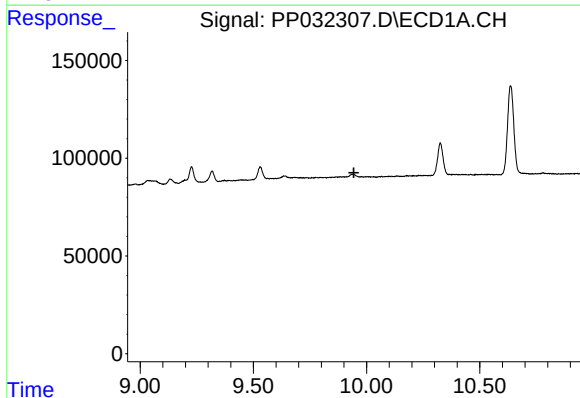
R.T.: 9.530 min
Delta R.T.: -0.006 min
Response: 96723
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



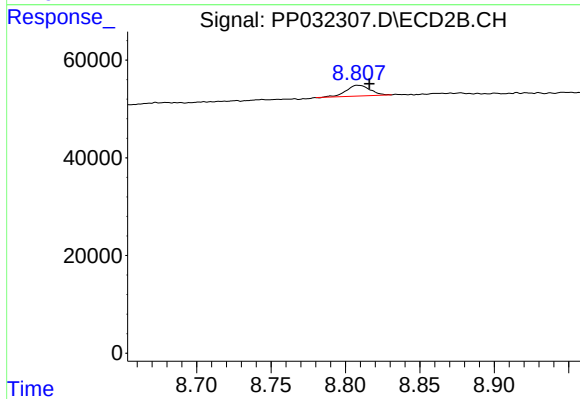
#43 AR-1268-3

R.T.: 8.518 min
Delta R.T.: -0.009 min
Response: 86735
Conc: 19.67 ng/ml



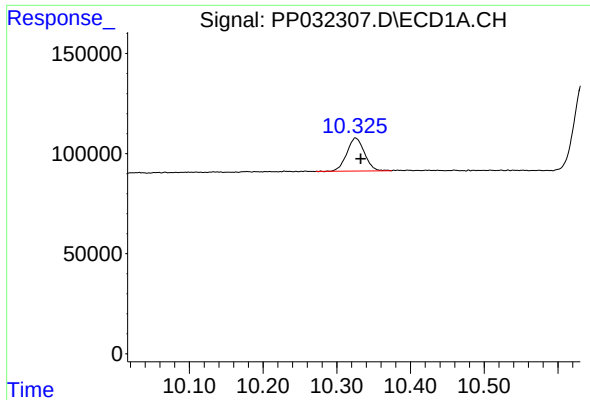
#44 AR-1268-4

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



#44 AR-1268-4

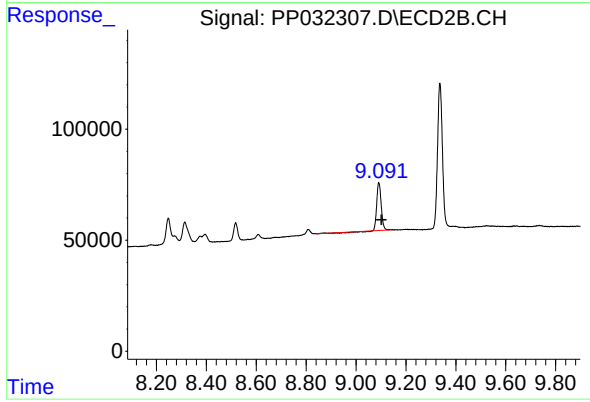
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 24509
Conc: 16.77 ng/ml



#45 AR-1268-5

R.T.: 10.325 min
Delta R.T.: -0.007 min
Response: 275242
Conc: 22.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.091 min
Delta R.T.: -0.010 min
Response: 259811
Conc: 20.55 ng/ml