

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
 Data File : PP031328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 00:45
 Operator : DD\AJ
 Sample : L4770-15
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 04:51:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 01:50:50 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...	4.795	4.070	1060095	1017166	26.022	24.329
2)	SA Decachlor...	10.673	9.383	739841	786916	24.088	23.501
Target Compounds							
3)	L1 AR-1016-1	0.000	5.305f	0	345	N.D.	0.271 #
5)	L1 AR-1016-3	0.000	5.555	0	14843	N.D.	14.855 #
7)	L1 AR-1016-5	0.000	5.808	0	12600	N.D.	12.962 #
9)	L2 AR-1221-2	0.000	4.423	0	13547	N.D.	38.363 #
13)	L3 AR-1232-3	0.000	5.555	0	14843	N.D.	34.249 #
15)	L3 AR-1232-5	0.000	5.808	0	12600	N.D.	31.659 #
16)	L4 AR-1242-1	0.000	5.305f	0	345	N.D.	0.361 #
18)	L4 AR-1242-3	0.000	5.555	0	14843	N.D.	19.192 #
20)	L4 AR-1242-5	0.000	6.205	0	511	N.D.	0.578 #
21)	L5 AR-1248-1	0.000	5.305f	0	345	N.D.	0.460 #
24)	L5 AR-1248-4	0.000	5.808	0	12600	N.D.	9.851 #
26)	L6 AR-1254-1	0.000	6.205	0	511	N.D.	0.268 #
28)	L6 AR-1254-3	0.000	6.777	0	16790	N.D.	6.150 #
29)	L6 AR-1254-4	0.000	7.018	0	4241	N.D.	2.729 #
30)	L6 AR-1254-5	8.358f	7.448	211670	234120	129.480	96.832 #
31)	L7 AR-1260-1	0.000	6.914	0	10794	N.D.	6.460 #
32)	L7 AR-1260-2	8.042	7.116	50133	35804	30.127	17.594 #
33)	L7 AR-1260-3	0.000	7.267	0	6205	N.D.	3.216 #
34)	L7 AR-1260-4	8.632	7.756	48135	14679	31.486	9.102 #
35)	L7 AR-1260-5	0.000	7.997	0	41256	N.D.	10.442 #
36)	L8 AR-1262-1	0.000	7.488	0	16044	N.D.	7.040 #
37)	L8 AR-1262-2	0.000	7.997	0	41256	N.D.	10.031 #
38)	L8 AR-1262-3	0.000	8.285	0	12952	N.D.	8.126 #
39)	L8 AR-1262-4	0.000	8.350	0	29309	N.D.	9.362 #
40)	L8 AR-1262-5	0.000	8.843	0	36066	N.D.	25.557 #
41)	L9 AR-1268-1	0.000	8.285	0	12952	N.D.	2.631 #
42)	L9 AR-1268-2	0.000	8.350	0	29309	N.D.	6.028 #
43)	L9 AR-1268-3	0.000	8.560	0	13770	N.D.	3.306 #
44)	L9 AR-1268-4	0.000	8.843	0	36066	N.D.	21.641 #
45)	L9 AR-1268-5	0.000	9.133	0	27823	N.D.	2.132 #

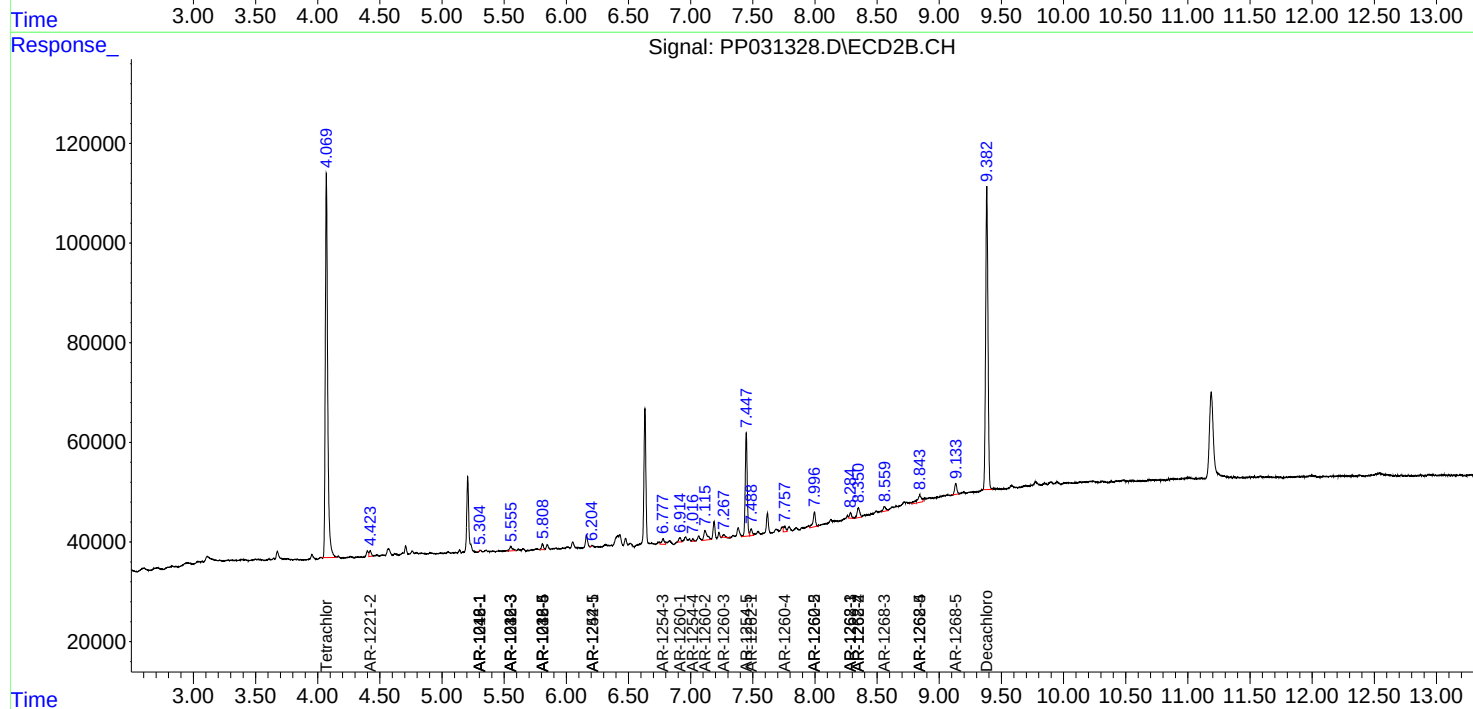
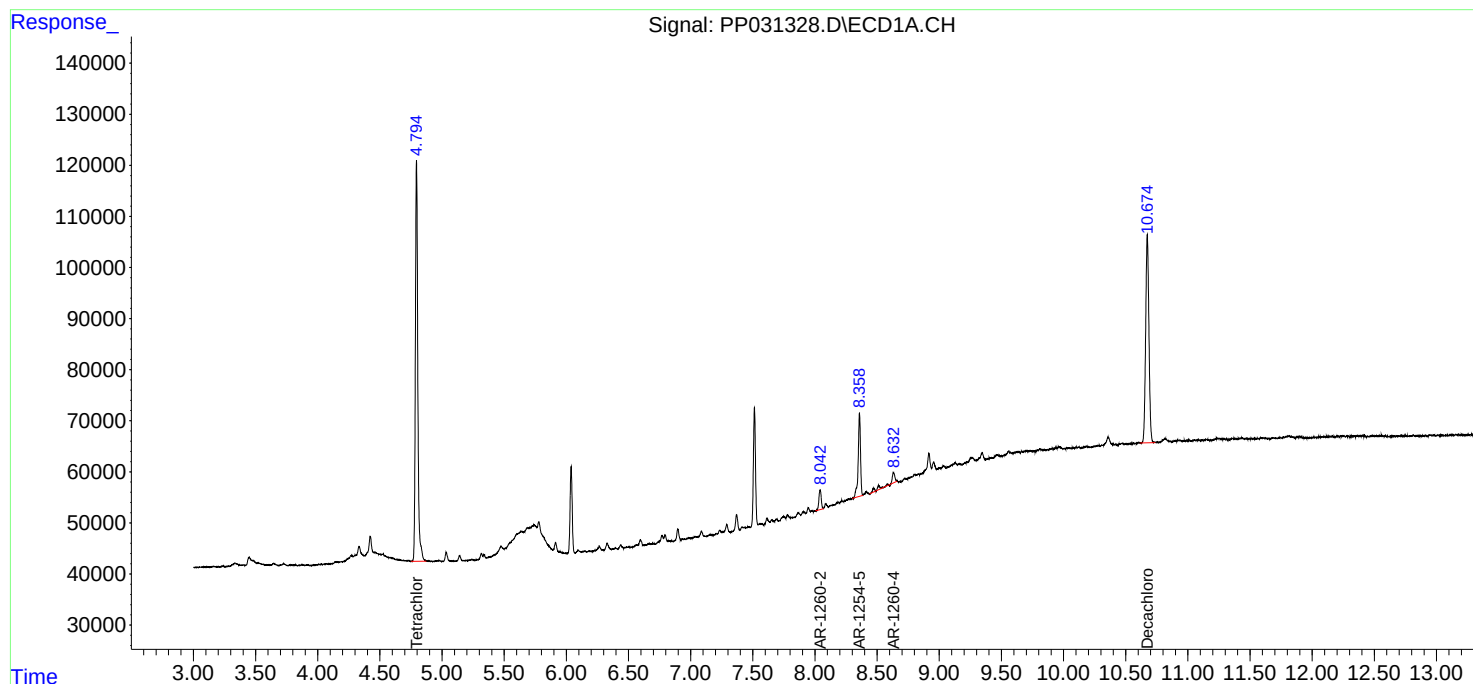
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

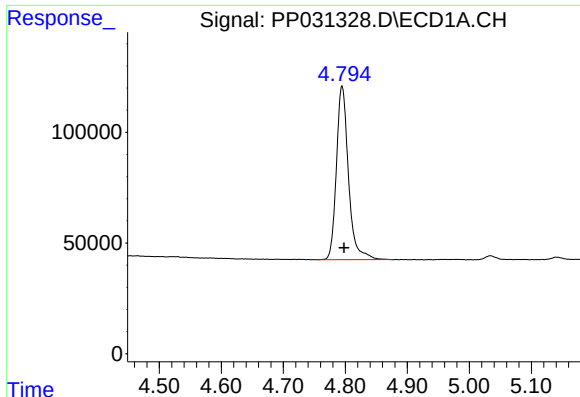
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
Data File : PP031328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 00:45
Operator : DD\AJ
Sample : L4770-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:51:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

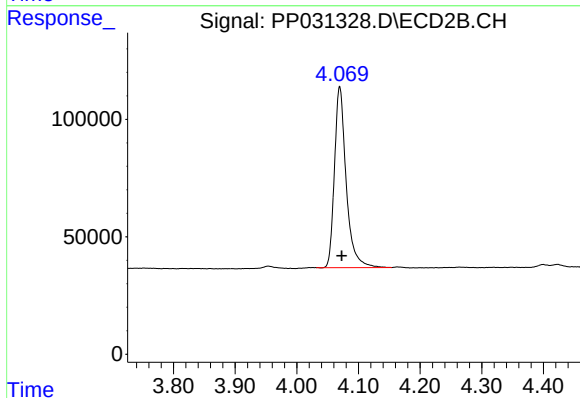




#1 Tetrachloro-m-xylene

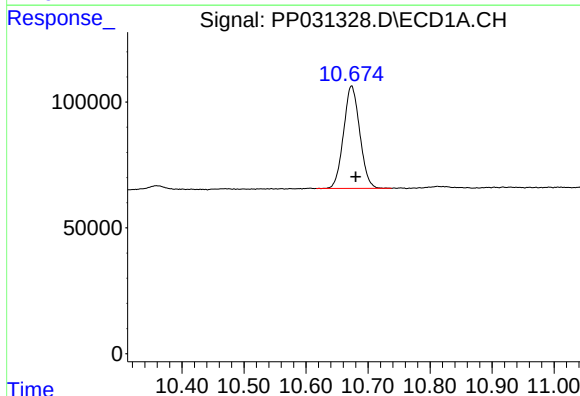
R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 1060095
Conc: 26.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



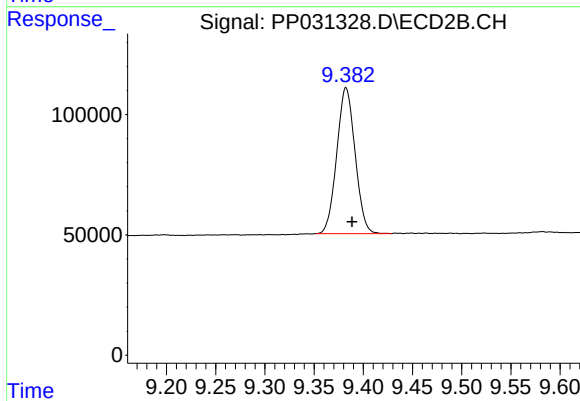
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 1017166
Conc: 24.33 ng/ml



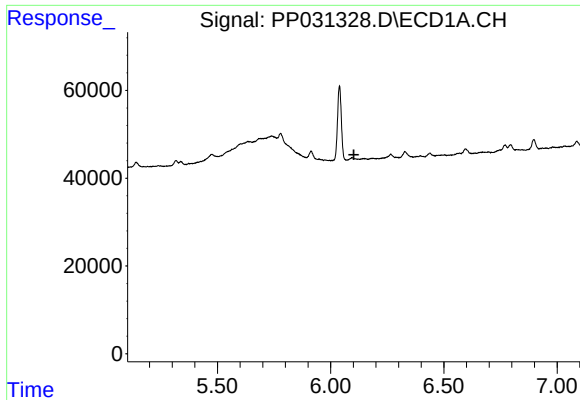
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: -0.007 min
Response: 739841
Conc: 24.09 ng/ml



#2 Decachlorobiphenyl

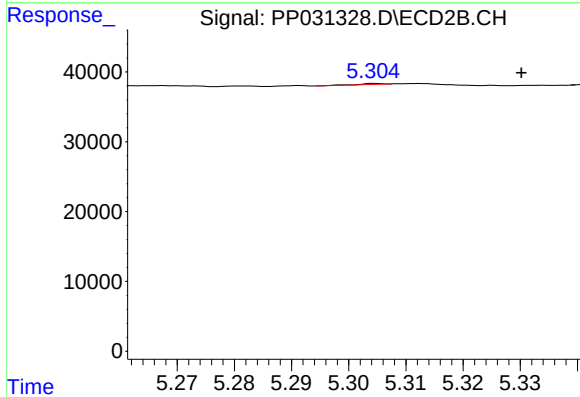
R.T.: 9.383 min
Delta R.T.: -0.006 min
Response: 786916
Conc: 23.50 ng/ml



#3 AR-1016-1

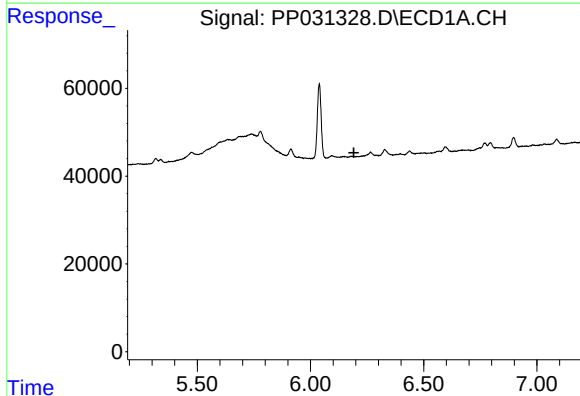
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



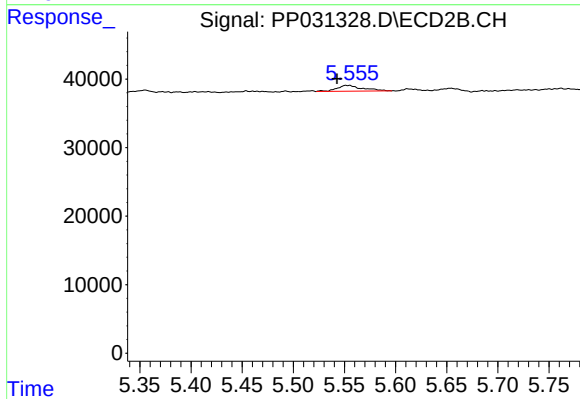
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: -0.026 min
Response: 345
Conc: 0.27 ng/ml



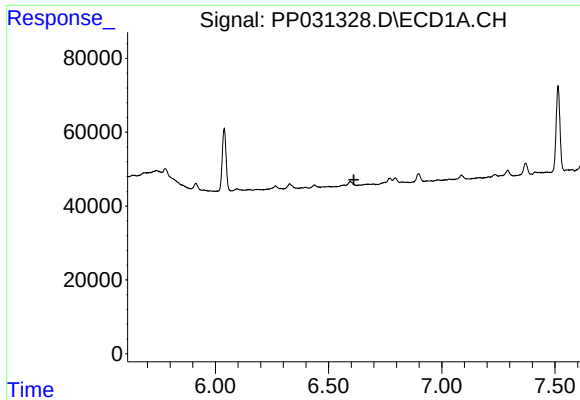
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#5 AR-1016-3

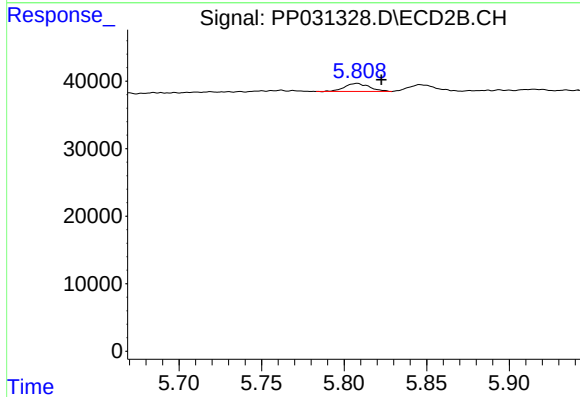
R.T.: 5.555 min
Delta R.T.: 0.012 min
Response: 14843
Conc: 14.85 ng/ml



#7 AR-1016-5

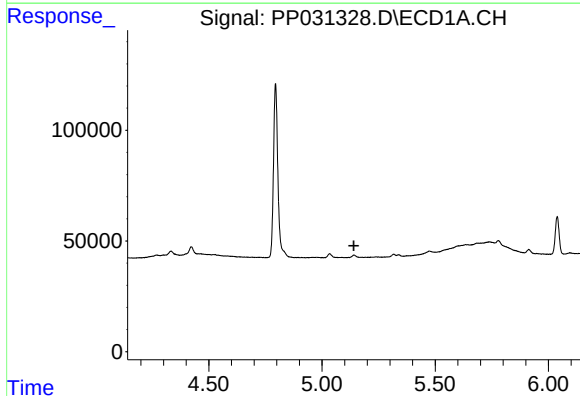
R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



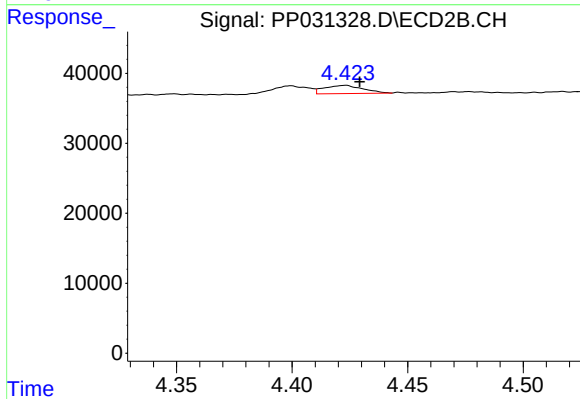
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 12600
Conc: 12.96 ng/ml



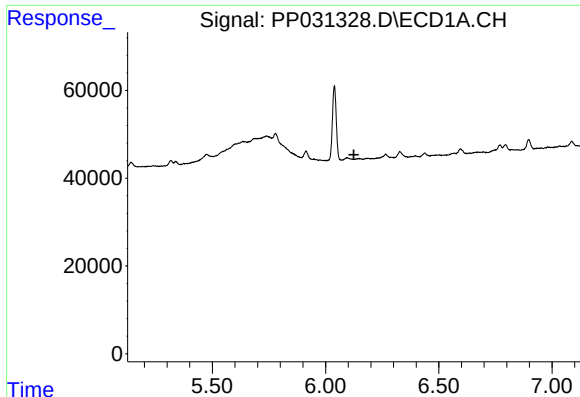
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

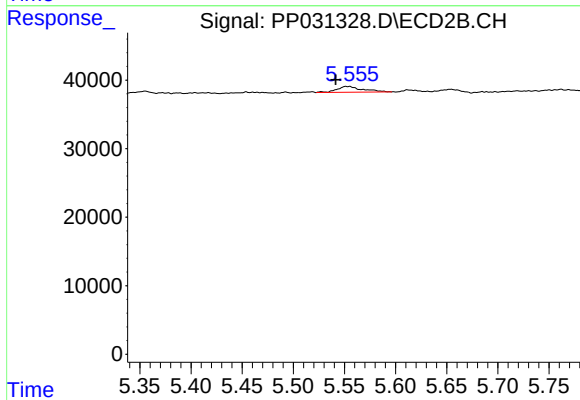
R.T.: 4.423 min
Delta R.T.: -0.006 min
Response: 13547
Conc: 38.36 ng/ml



#13 AR-1232-3

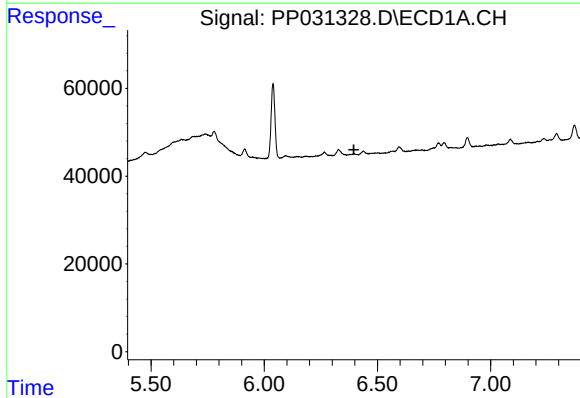
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



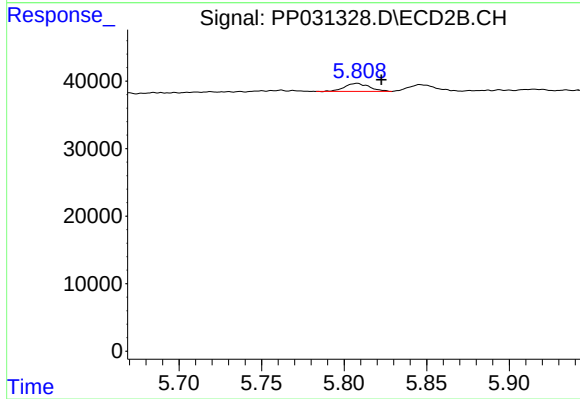
#13 AR-1232-3

R.T.: 5.555 min
Delta R.T.: 0.014 min
Response: 14843
Conc: 34.25 ng/ml



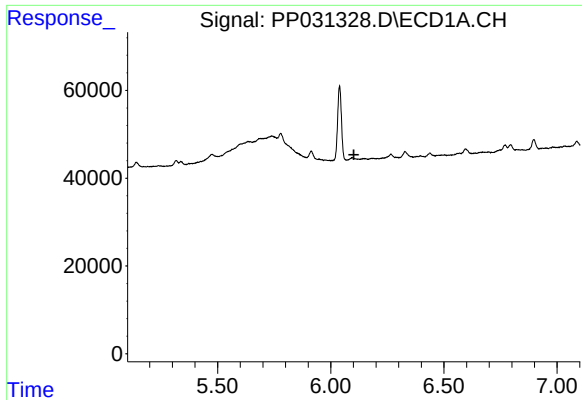
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#15 AR-1232-5

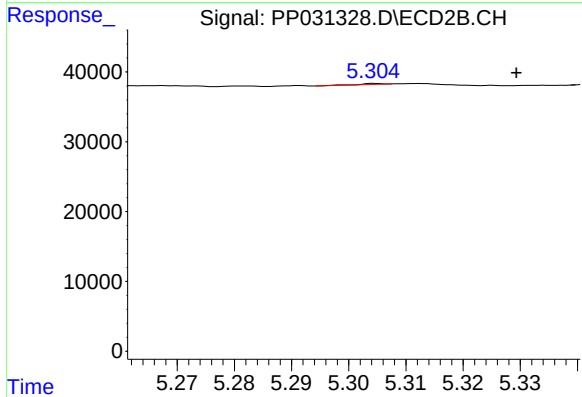
R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 12600
Conc: 31.66 ng/ml



#16 AR-1242-1

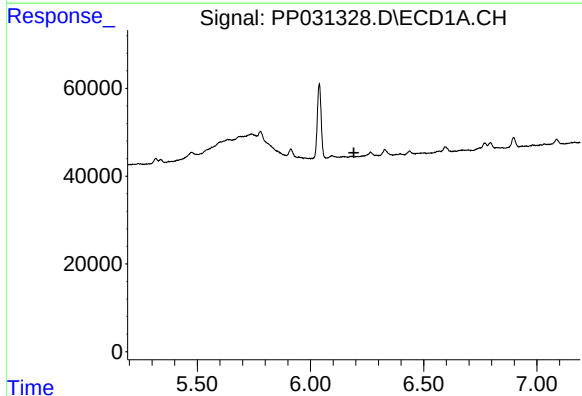
R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



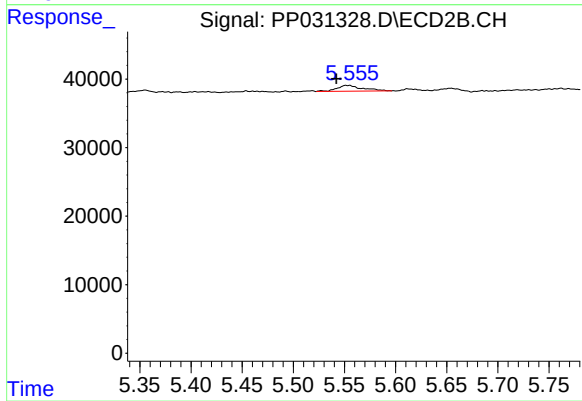
#16 AR-1242-1

R.T.: 5.305 min
Delta R.T.: -0.025 min
Response: 345
Conc: 0.36 ng/ml



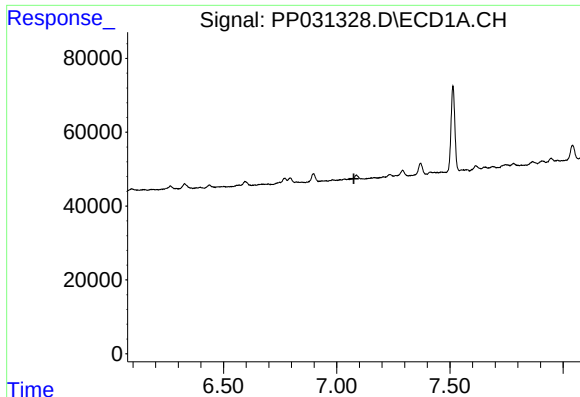
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#18 AR-1242-3

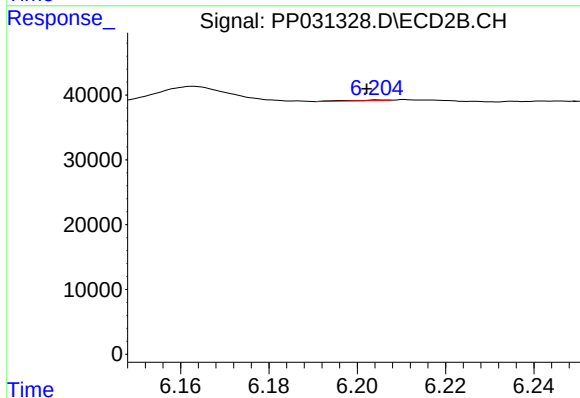
R.T.: 5.555 min
Delta R.T.: 0.013 min
Response: 14843
Conc: 19.19 ng/ml



#20 AR-1242-5

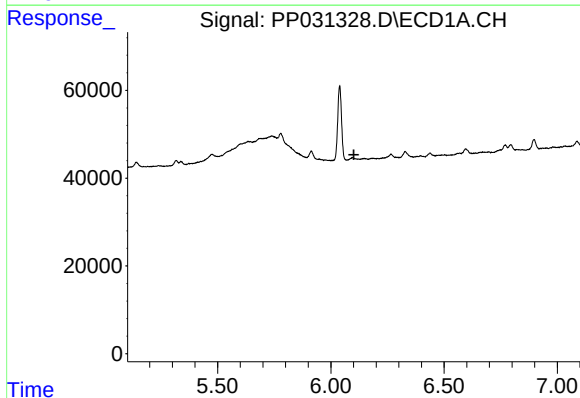
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



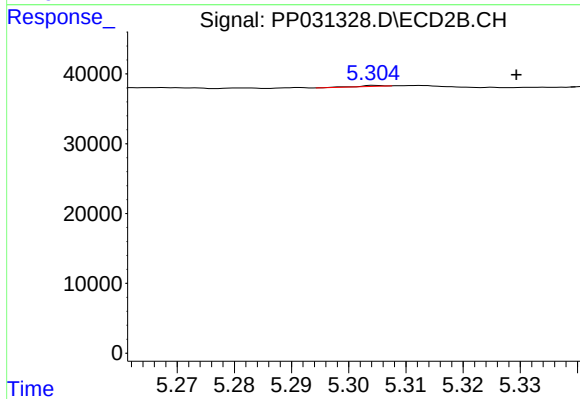
#20 AR-1242-5

R.T.: 6.205 min
Delta R.T.: 0.003 min
Response: 511
Conc: 0.58 ng/ml



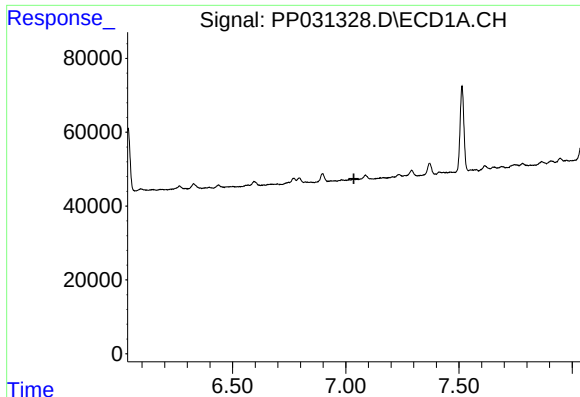
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#21 AR-1248-1

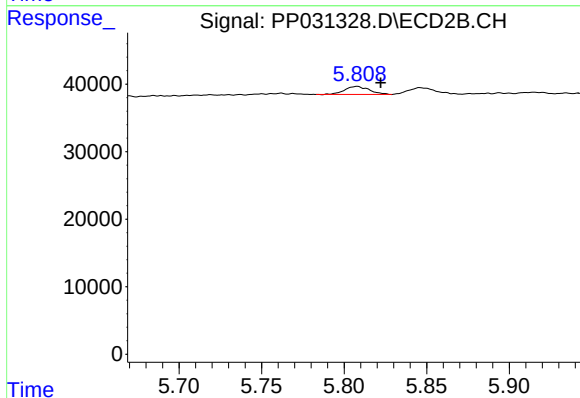
R.T.: 5.305 min
Delta R.T.: -0.025 min
Response: 345
Conc: 0.46 ng/ml



#24 AR-1248-4

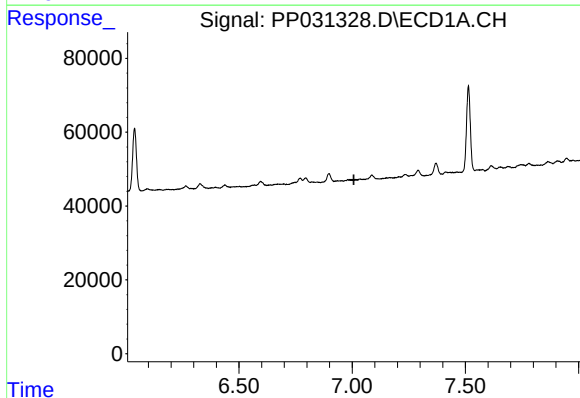
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



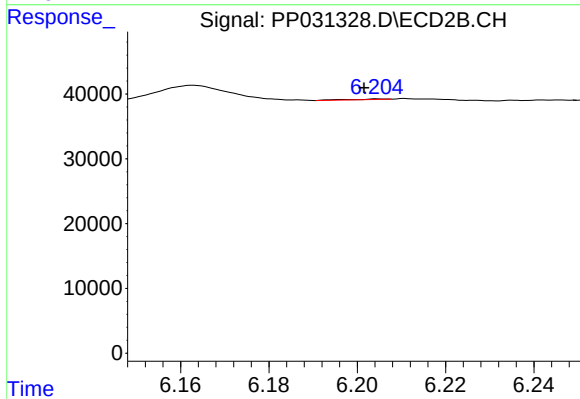
#24 AR-1248-4

R.T.: 5.808 min
Delta R.T.: -0.014 min
Response: 12600
Conc: 9.85 ng/ml



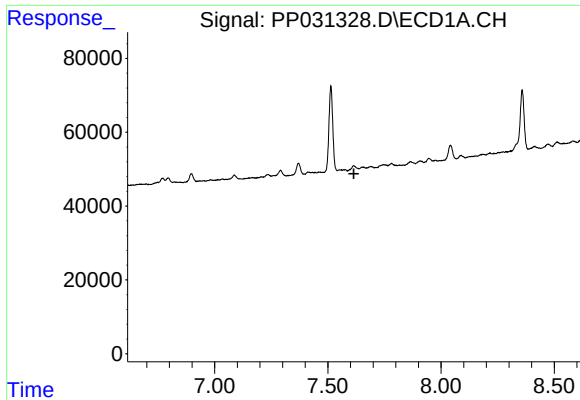
#26 AR-1254-1

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



#26 AR-1254-1

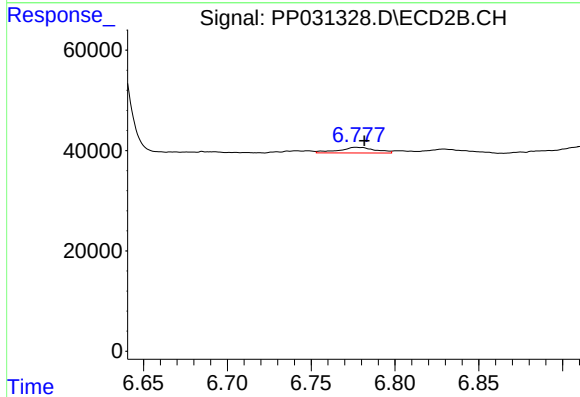
R.T.: 6.205 min
Delta R.T.: 0.003 min
Response: 511
Conc: 0.27 ng/ml



#28 AR-1254-3

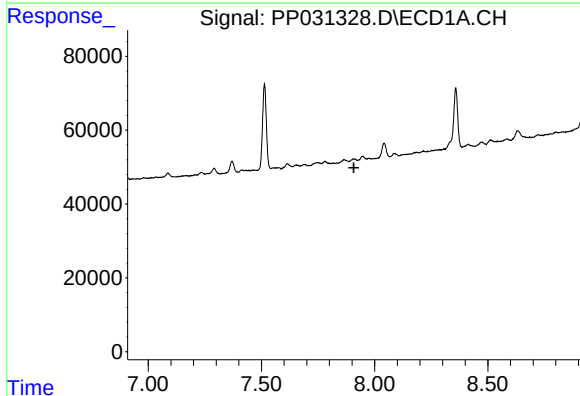
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



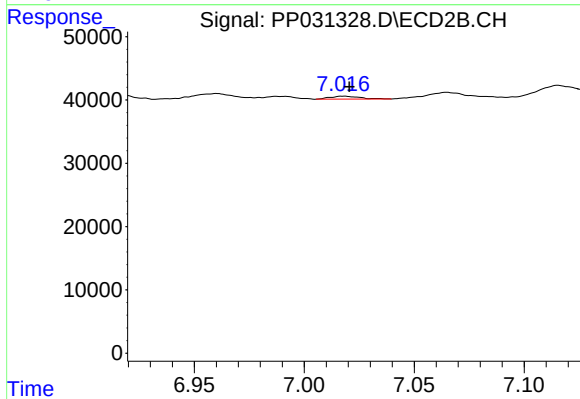
#28 AR-1254-3

R.T.: 6.777 min
Delta R.T.: -0.005 min
Response: 16790
Conc: 6.15 ng/ml



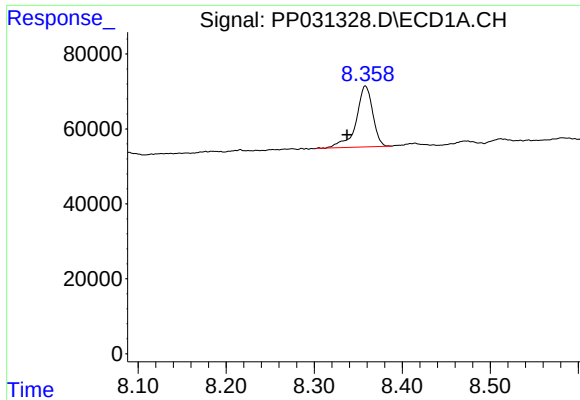
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#29 AR-1254-4

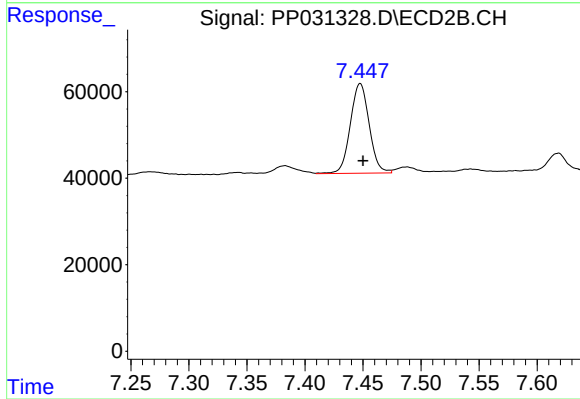
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 4241
Conc: 2.73 ng/ml



#30 AR-1254-5

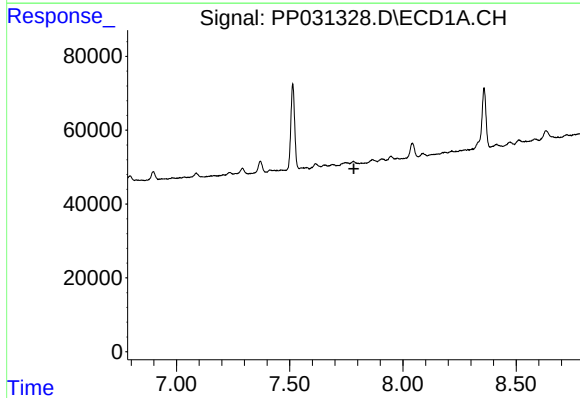
R.T.: 8.358 min
Delta R.T.: 0.021 min
Response: 211670
Conc: 129.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



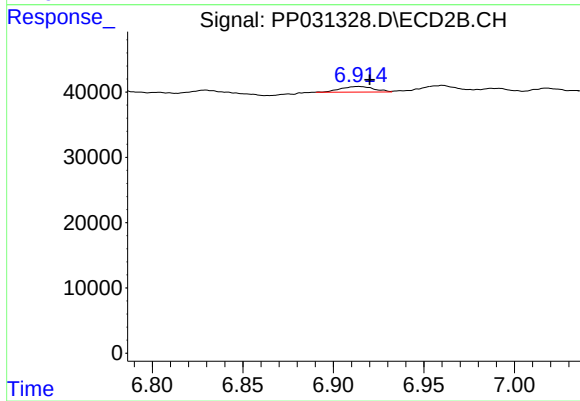
#30 AR-1254-5

R.T.: 7.448 min
Delta R.T.: -0.002 min
Response: 234120
Conc: 96.83 ng/ml



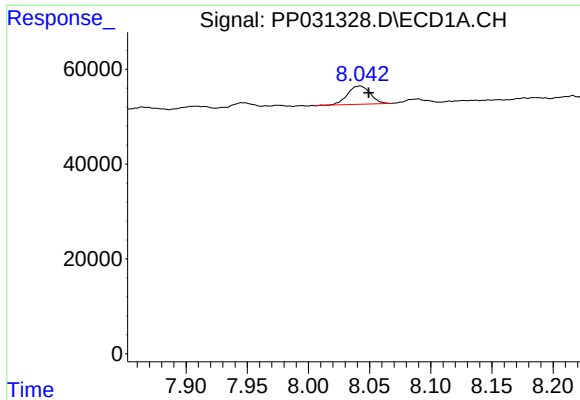
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#31 AR-1260-1

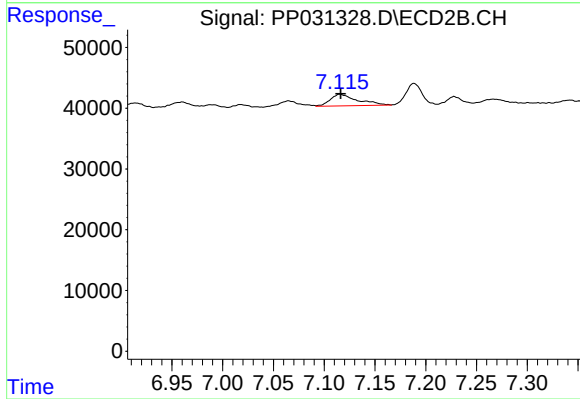
R.T.: 6.914 min
Delta R.T.: -0.006 min
Response: 10794
Conc: 6.46 ng/ml



#32 AR-1260-2

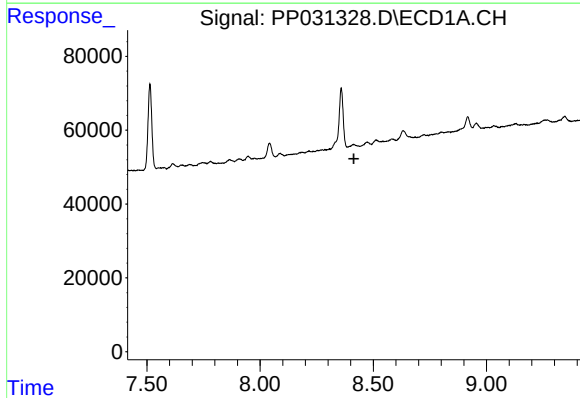
R.T.: 8.042 min
Delta R.T.: -0.007 min
Response: 50133
Conc: 30.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



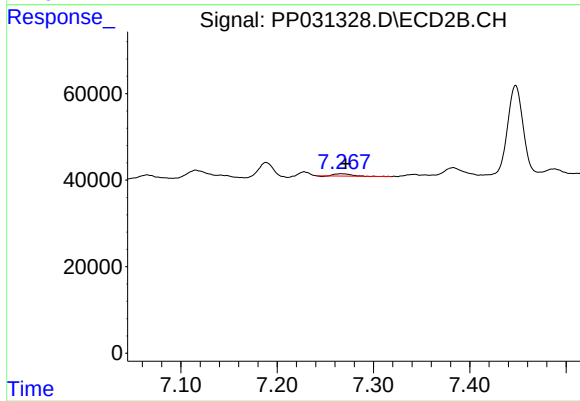
#32 AR-1260-2

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 35804
Conc: 17.59 ng/ml



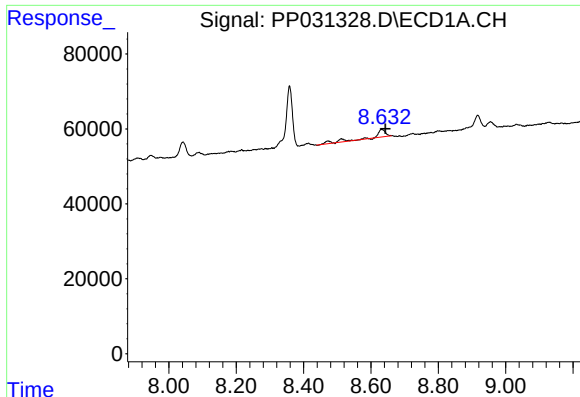
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#33 AR-1260-3

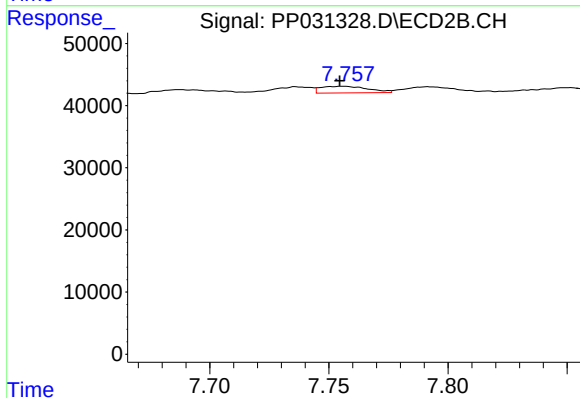
R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 6205
Conc: 3.22 ng/ml



#34 AR-1260-4

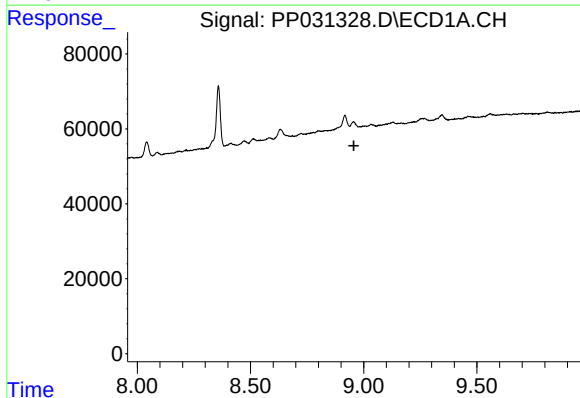
R.T.: 8.632 min
Delta R.T.: -0.012 min
Response: 48135
Conc: 31.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



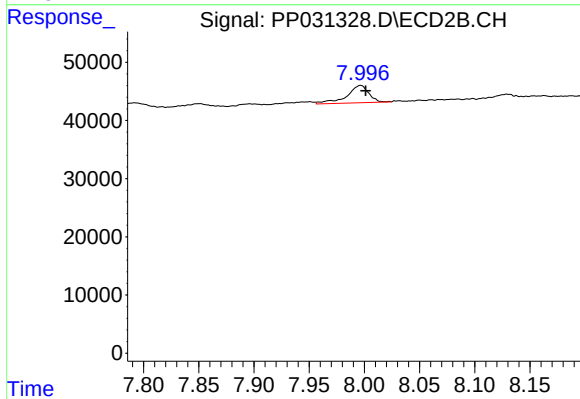
#34 AR-1260-4

R.T.: 7.756 min
Delta R.T.: 0.002 min
Response: 14679
Conc: 9.10 ng/ml



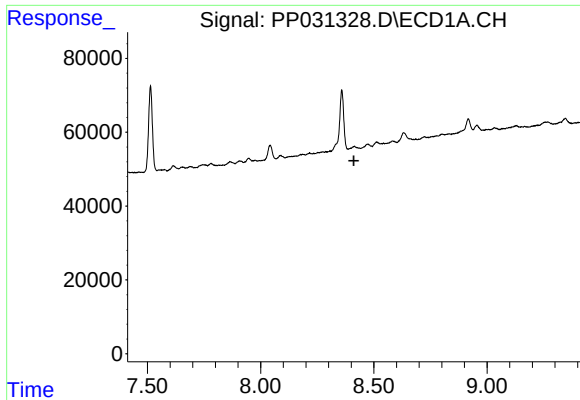
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#35 AR-1260-5

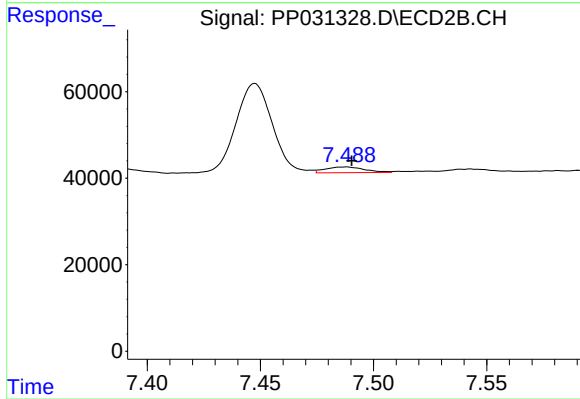
R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 41256
Conc: 10.44 ng/ml



#36 AR-1262-1

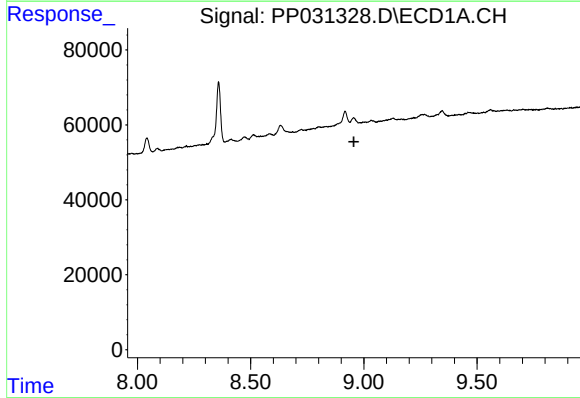
R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



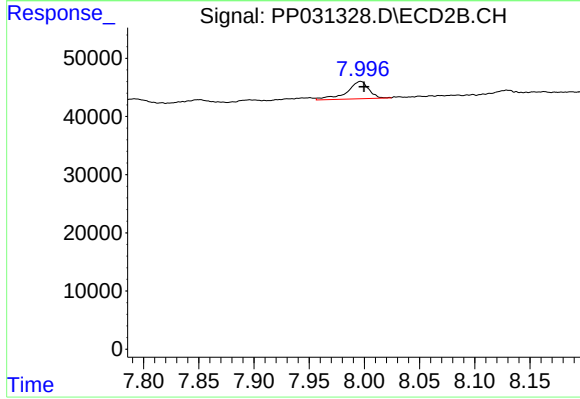
#36 AR-1262-1

R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 16044
Conc: 7.04 ng/ml



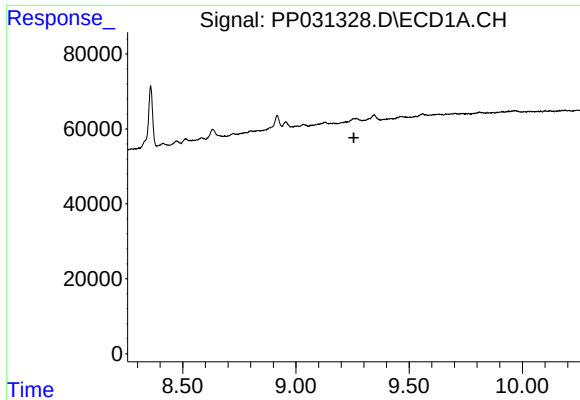
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.956 min
Response: 0
Conc: N.D.



#37 AR-1262-2

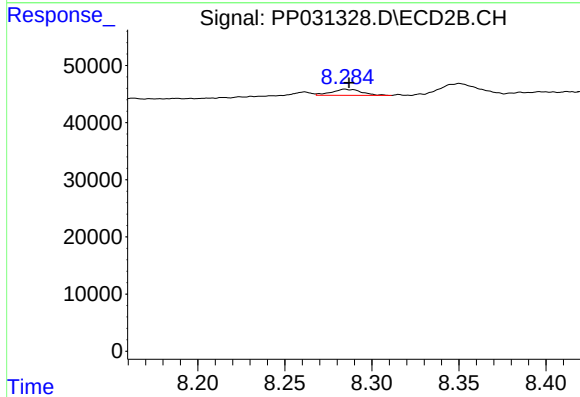
R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 41256
Conc: 10.03 ng/ml



#38 AR-1262-3

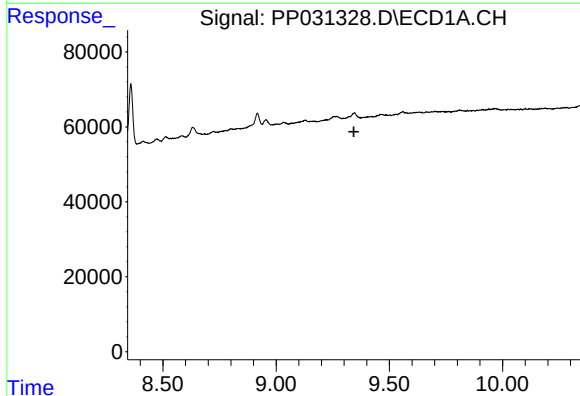
R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



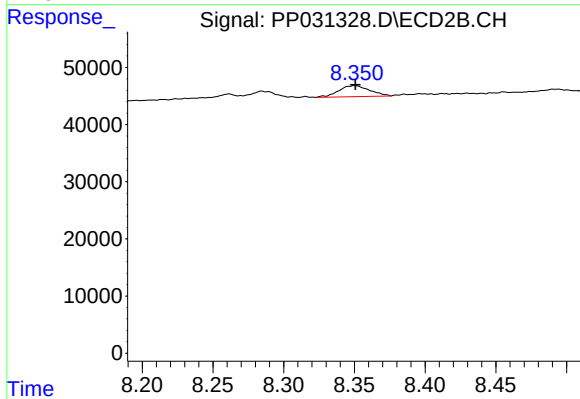
#38 AR-1262-3

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 12952
Conc: 8.13 ng/ml



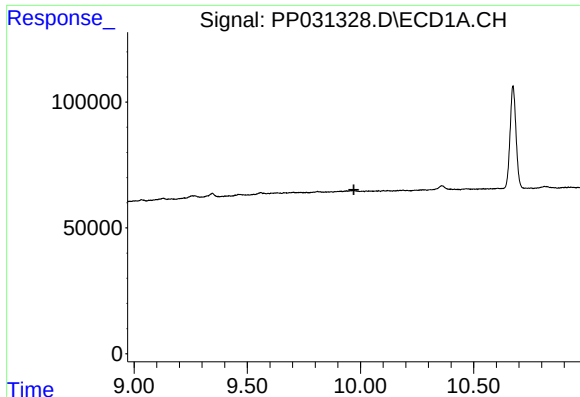
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.



#39 AR-1262-4

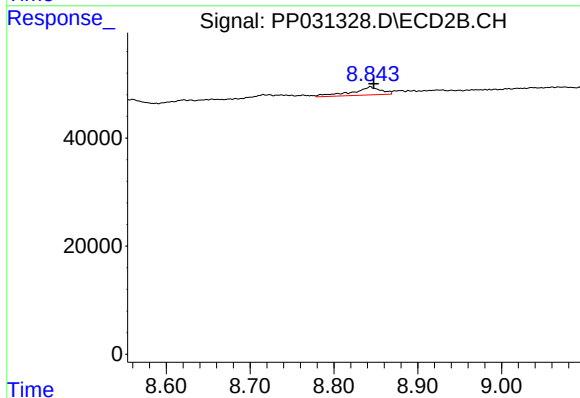
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 29309
Conc: 9.36 ng/ml



#40 AR-1262-5

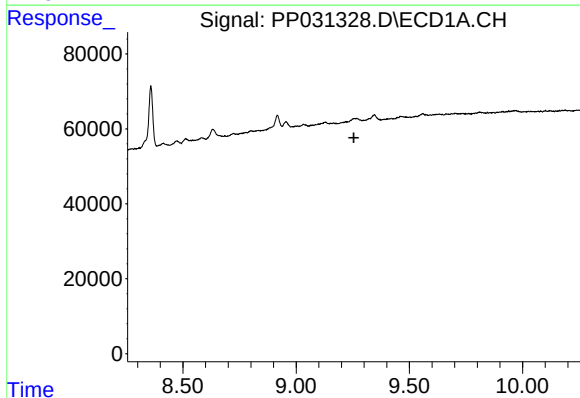
R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



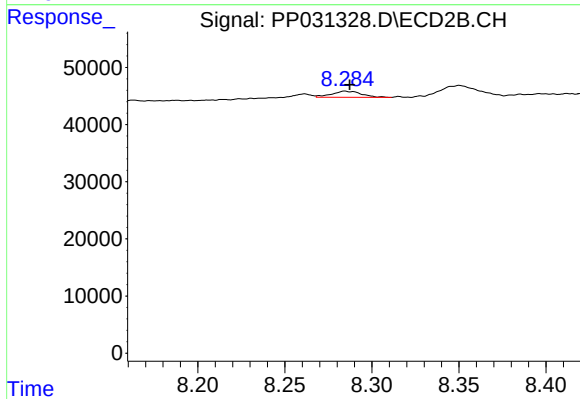
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.004 min
Response: 36066
Conc: 25.56 ng/ml



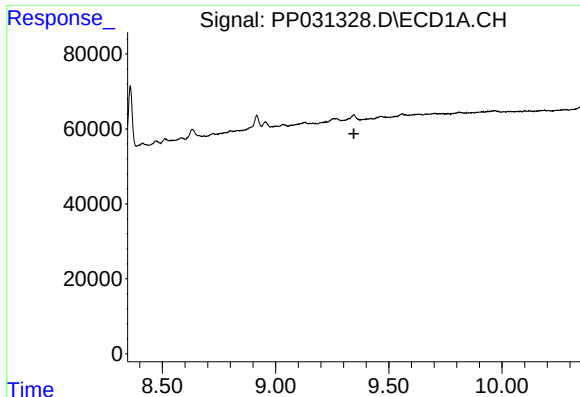
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

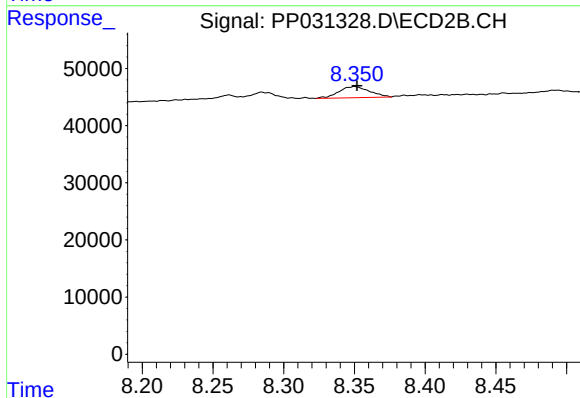
R.T.: 8.285 min
Delta R.T.: -0.003 min
Response: 12952
Conc: 2.63 ng/ml



#42 AR-1268-2

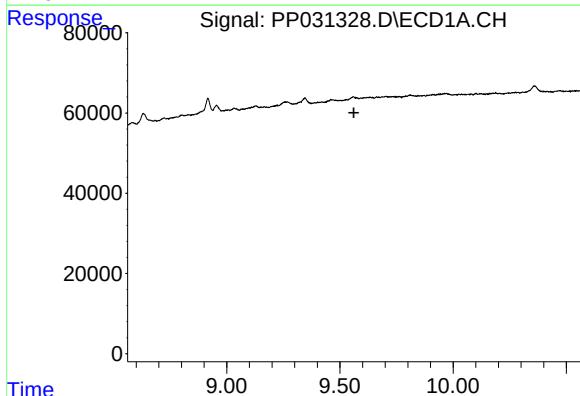
R.T.: 0.000 min
Exp R.T.: 9.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



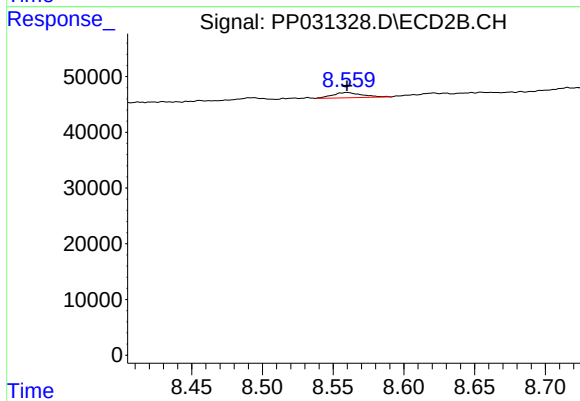
#42 AR-1268-2

R.T.: 8.350 min
Delta R.T.: -0.001 min
Response: 29309
Conc: 6.03 ng/ml



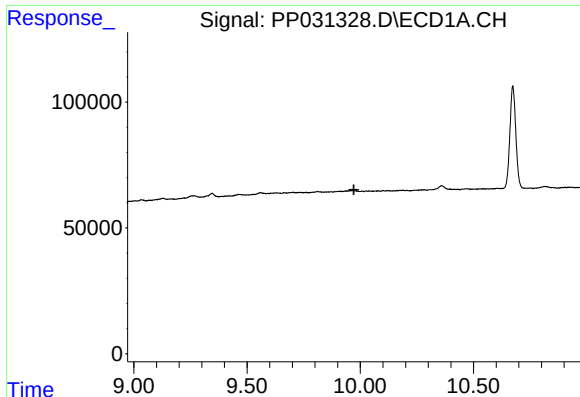
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#43 AR-1268-3

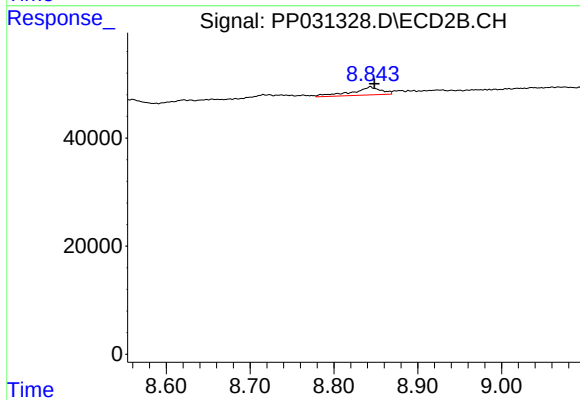
R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 13770
Conc: 3.31 ng/ml



#44 AR-1268-4

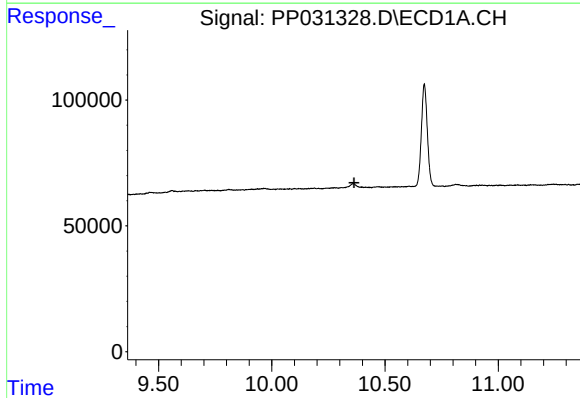
R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



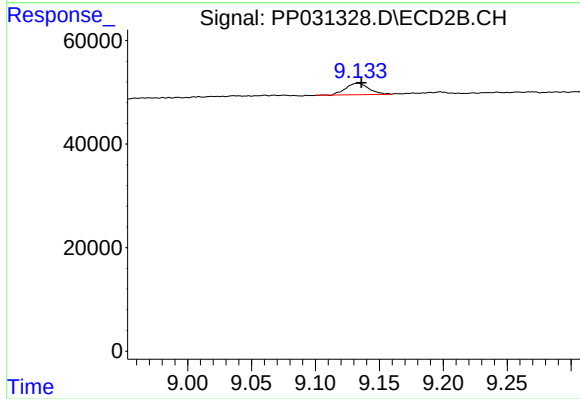
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 36066
Conc: 21.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.363 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 27823
Conc: 2.13 ng/ml