

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060175.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 15:11
 Operator : SM/AJ
 Sample : PB122727BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122727BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 23:09:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.122	3.497	891547	747688	25.464	20.772
2)	SA Decachlor...	9.574	8.349	1054409	842135	19.820	20.886
Target Compounds							
5)	L1 AR-1016-3	5.351	0.000	14820	0	9.950	N.D. #
6)	L1 AR-1016-4	5.443	0.000	57	0	0.047	N.D. #
7)	L1 AR-1016-5	5.730	0.000	6047	0	4.709	N.D. #
8)	L2 AR-1221-1	4.369	0.000	2170	0	5.124	N.D. #
9)	L2 AR-1221-2	4.423	0.000	16340	0	50.309	N.D. #
10)	L2 AR-1221-3	4.471	0.000	1191	0	1.133	N.D. #
11)	L3 AR-1232-1	4.471	0.000	1191	0	0.956	N.D. #
12)	L3 AR-1232-2	4.999	0.000	884	0	1.252	N.D. #
14)	L3 AR-1232-4	5.543	0.000	13648	0	17.455	N.D. #
15)	L3 AR-1232-5	5.543	0.000	13648	0	22.703	N.D. #
18)	L4 AR-1242-3	5.351	0.000	14820	0	12.680	N.D. #
19)	L4 AR-1242-4	5.543	0.000	13648	0	14.101	N.D. #
20)	L4 AR-1242-5	6.176	0.000	29116	0	23.171	N.D. #
22)	L5 AR-1248-2	5.543	0.000	13648	0	9.406	N.D. #
23)	L5 AR-1248-3	5.730	0.000	6047	0	3.638	N.D. #
24)	L5 AR-1248-4	6.176	0.000	29116	0	14.244	N.D. #
25)	L5 AR-1248-5	6.176	0.000	29116	0	14.682	N.D. #
26)	L6 AR-1254-1	6.091	0.000	51028	0	24.457	N.D. #
27)	L6 AR-1254-2	6.351	0.000	25597	0	7.672	N.D. #
28)	L6 AR-1254-3	6.681	0.000	11304	0	3.186	N.D. #
30)	L6 AR-1254-5	7.381	0.000	10285	0	3.326	N.D. #
32)	L7 AR-1260-2	7.063	0.000	29335	0	7.906	N.D. #
35)	L7 AR-1260-5	7.933	0.000	545121	0	76.985	N.D. #
38)	L8 AR-1262-3	8.240	0.000	82332	0	16.136	N.D. #
40)	L8 AR-1262-5	8.958	0.000	21510	0	8.381	N.D. #
41)	L9 AR-1268-1	8.240	0.000	82332	0	8.749	N.D. #
43)	L9 AR-1268-3	8.589	0.000	116574	0	16.538	N.D. #
44)	L9 AR-1268-4	8.958	0.000	21510	0	7.737	N.D. #

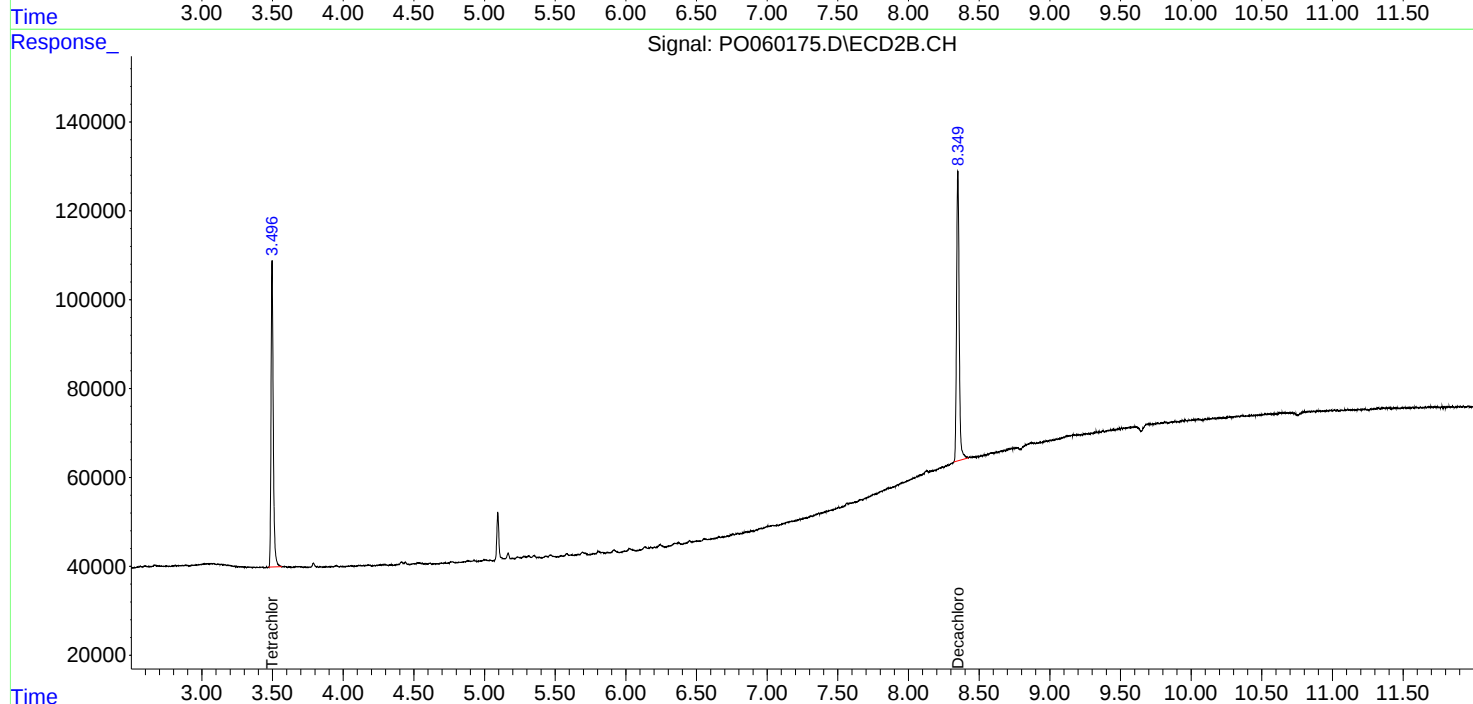
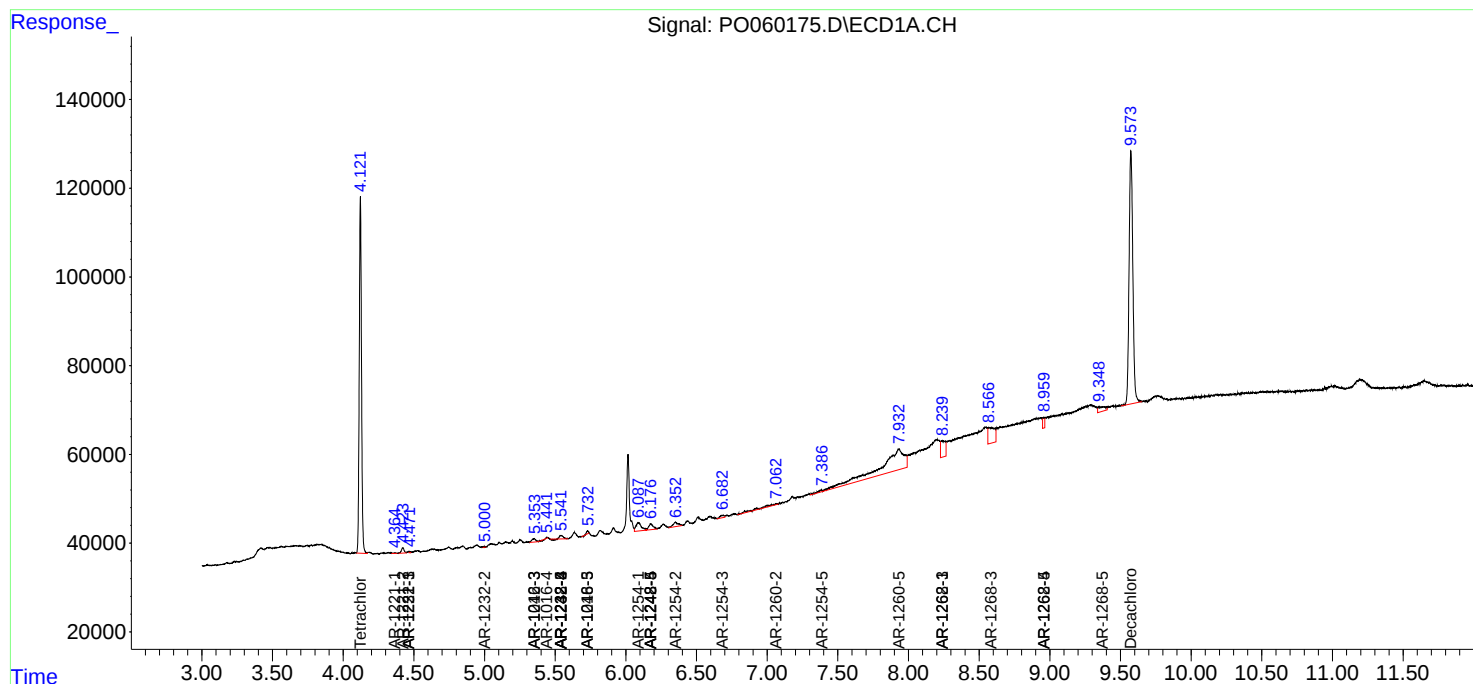
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

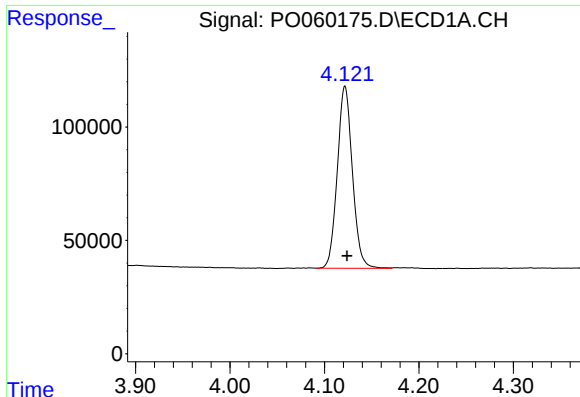
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060175.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 15:11
Operator : SM/AJ
Sample : PB122727BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB122727BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 23:09:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
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

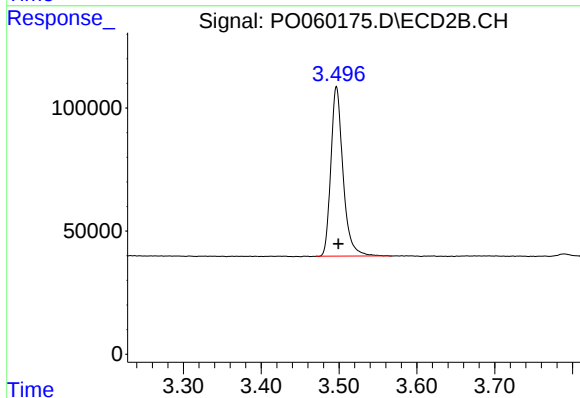




#1 Tetrachloro-m-xylene

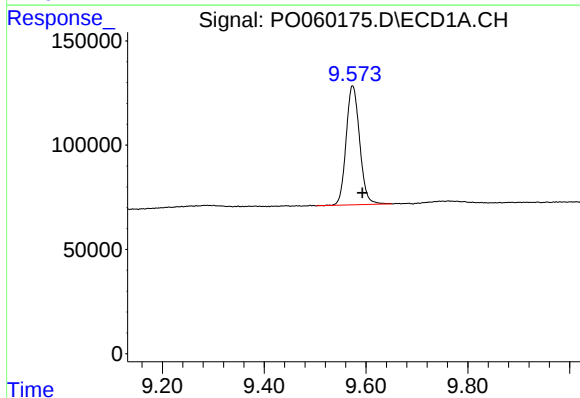
R.T.: 4.122 min
Delta R.T.: -0.002 min
Response: 891547
Conc: 25.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



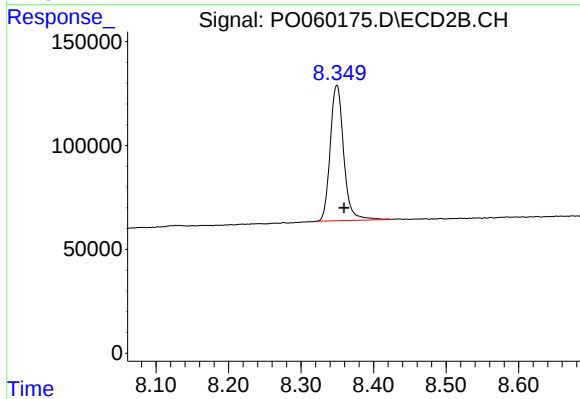
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: -0.003 min
Response: 747688
Conc: 20.77 ng/ml



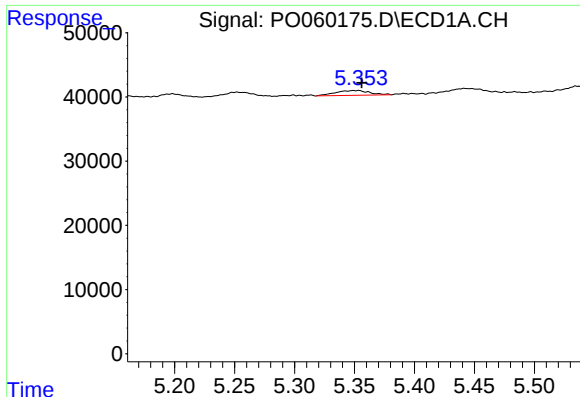
#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.019 min
Response: 1054409
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

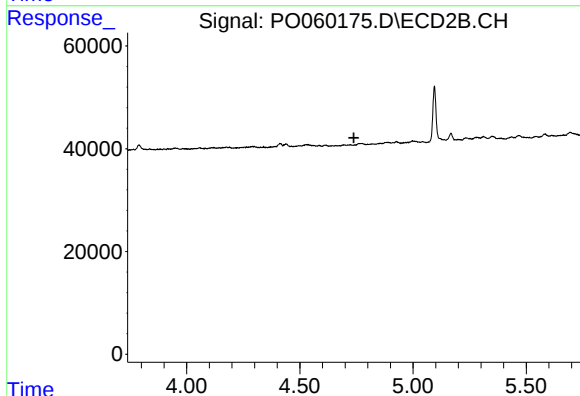
R.T.: 8.349 min
Delta R.T.: -0.010 min
Response: 842135
Conc: 20.89 ng/ml



#5 AR-1016-3

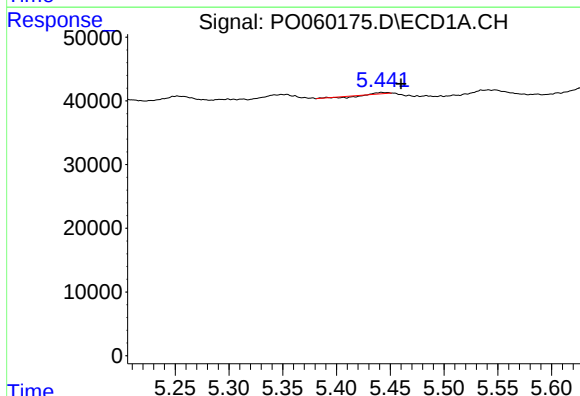
R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: 14820
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



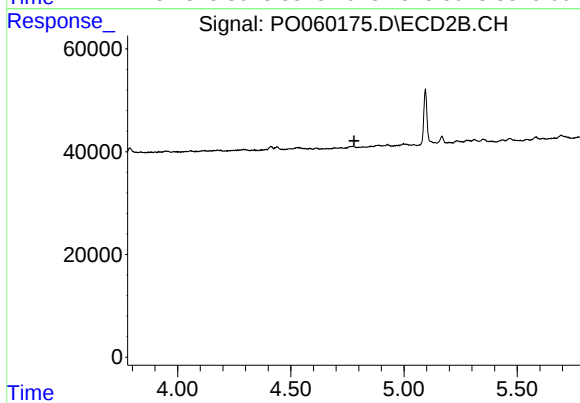
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



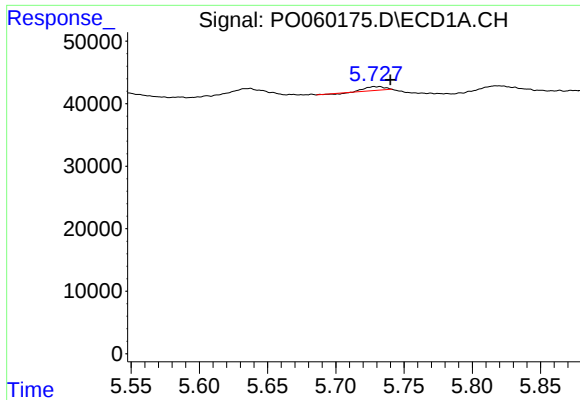
#6 AR-1016-4

R.T.: 5.443 min
Delta R.T.: -0.017 min
Response: 57
Conc: 0.05 ng/ml



#6 AR-1016-4

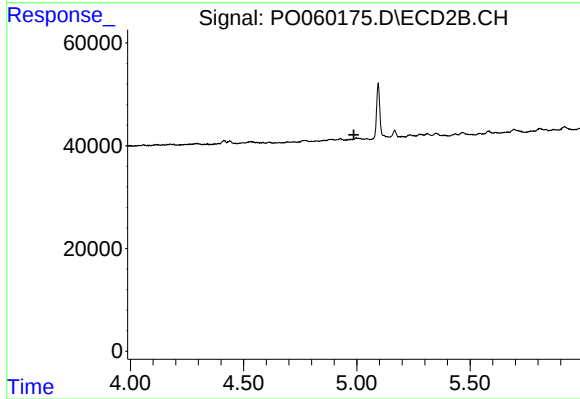
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

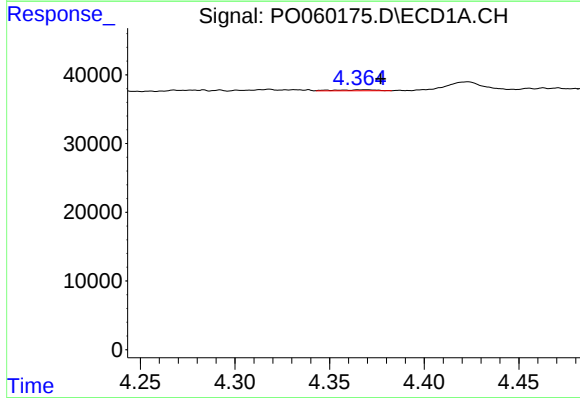
R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 6047
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



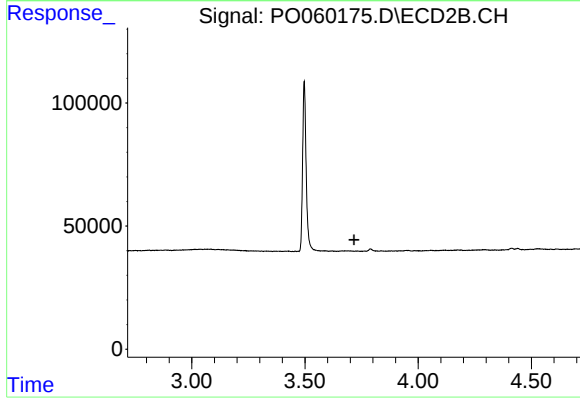
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



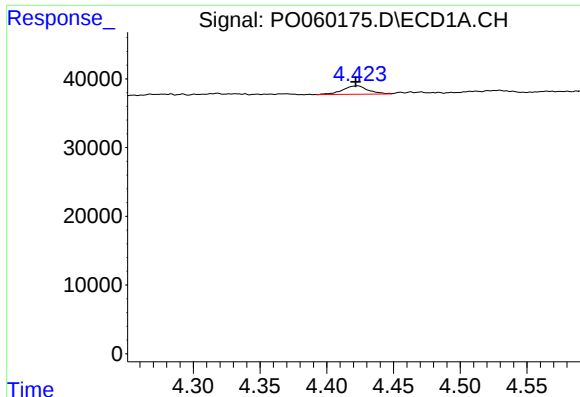
#8 AR-1221-1

R.T.: 4.369 min
Delta R.T.: -0.008 min
Response: 2170
Conc: 5.12 ng/ml



#8 AR-1221-1

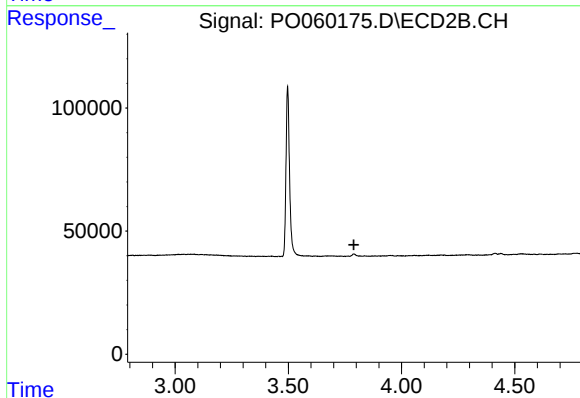
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

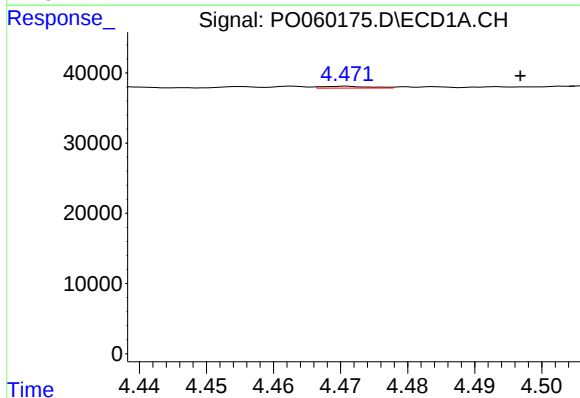
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 16340
Conc: 50.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



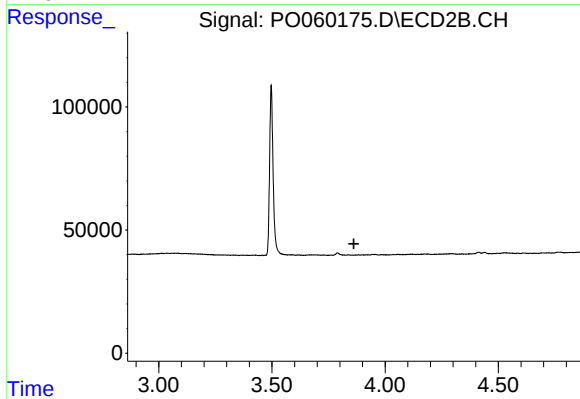
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



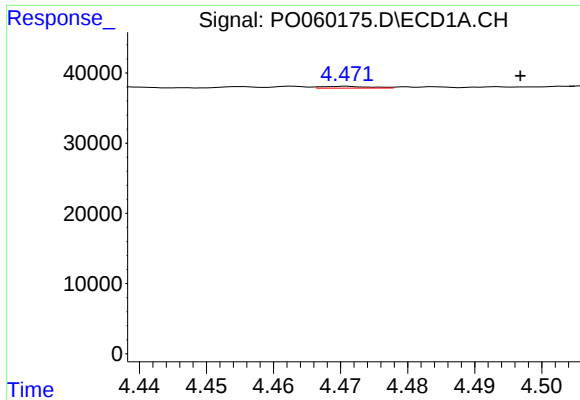
#10 AR-1221-3

R.T.: 4.471 min
Delta R.T.: -0.026 min
Response: 1191
Conc: 1.13 ng/ml



#10 AR-1221-3

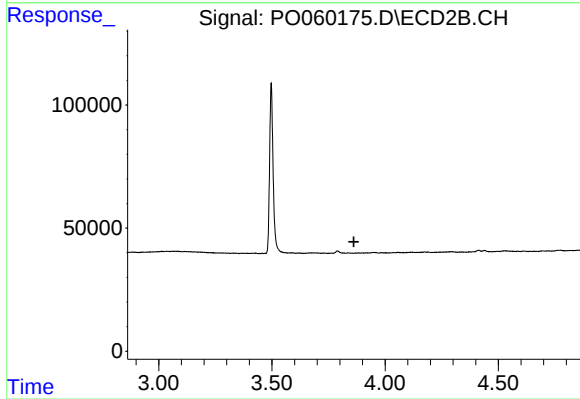
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

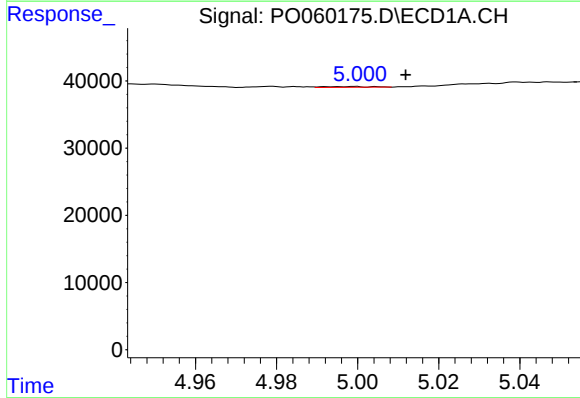
R.T.: 4.471 min
Delta R.T.: -0.026 min
Response: 1191
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



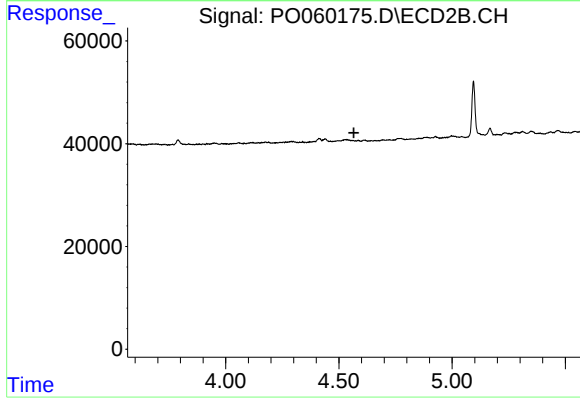
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



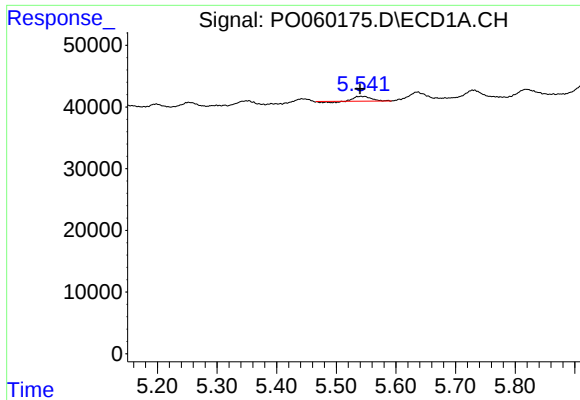
#12 AR-1232-2

R.T.: 4.999 min
Delta R.T.: -0.013 min
Response: 884
Conc: 1.25 ng/ml



#12 AR-1232-2

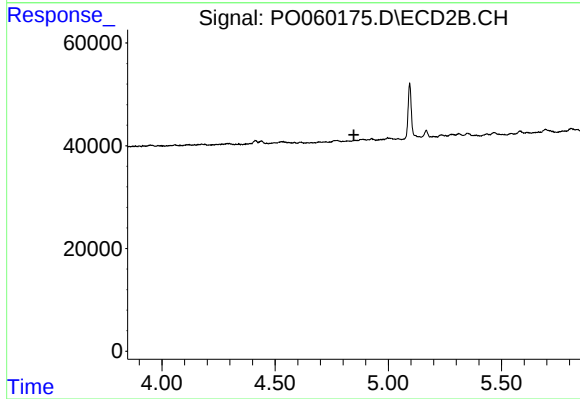
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#14 AR-1232-4

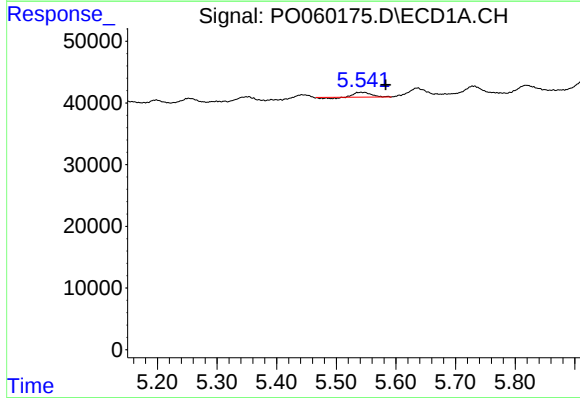
R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 13648
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



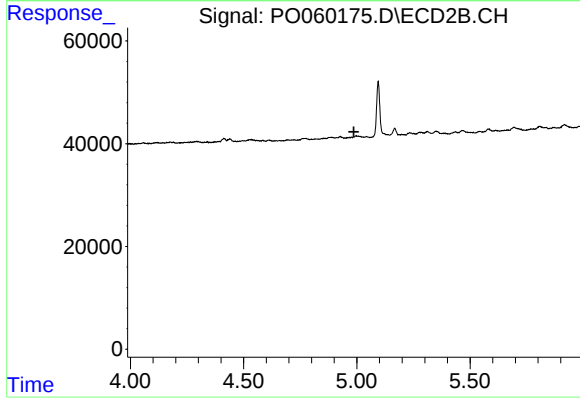
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



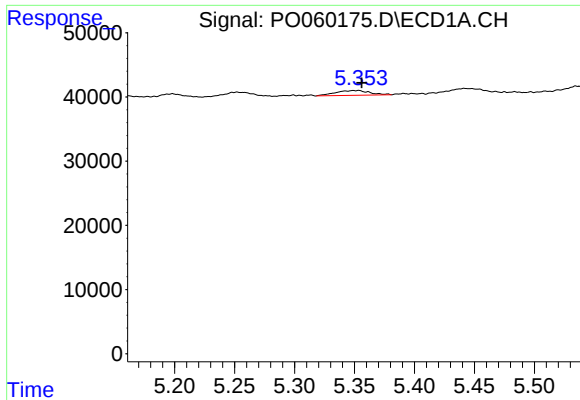
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: -0.040 min
Response: 13648
Conc: 22.70 ng/ml



#15 AR-1232-5

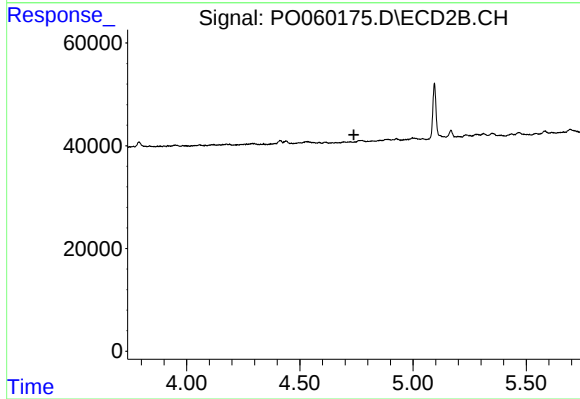
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#18 AR-1242-3

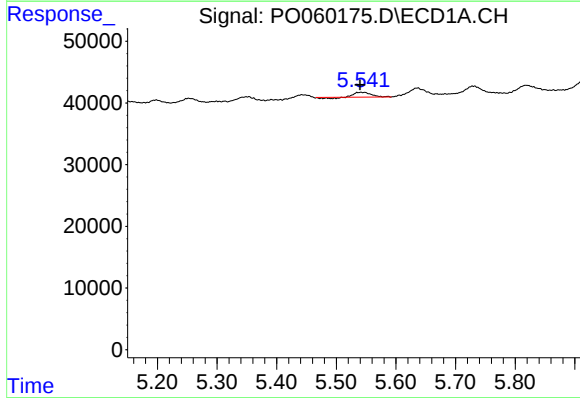
R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: 14820
Conc: 12.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



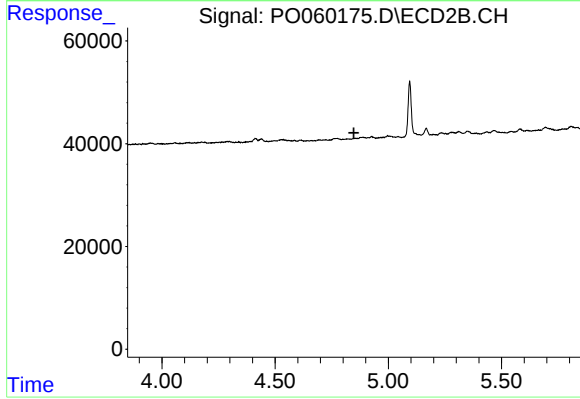
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



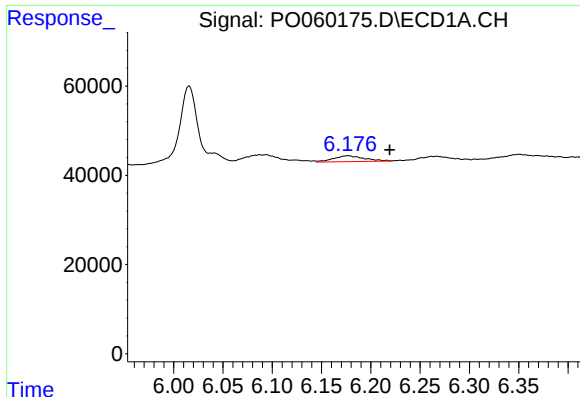
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 13648
Conc: 14.10 ng/ml



#19 AR-1242-4

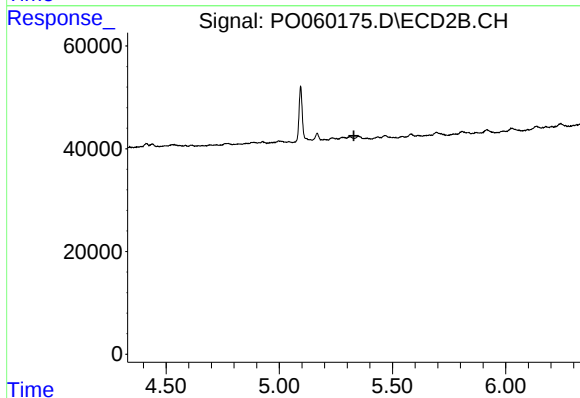
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#20 AR-1242-5

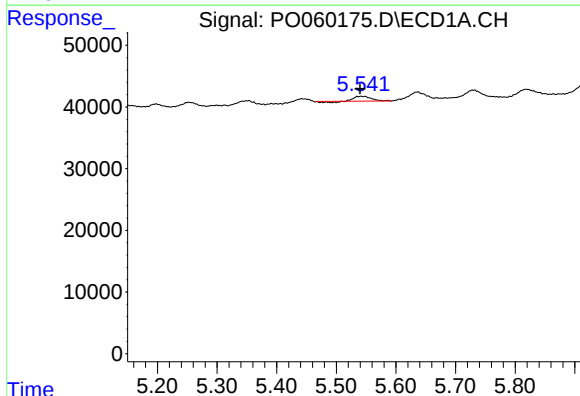
R.T.: 6.176 min
Delta R.T.: -0.043 min
Response: 29116
Conc: 23.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



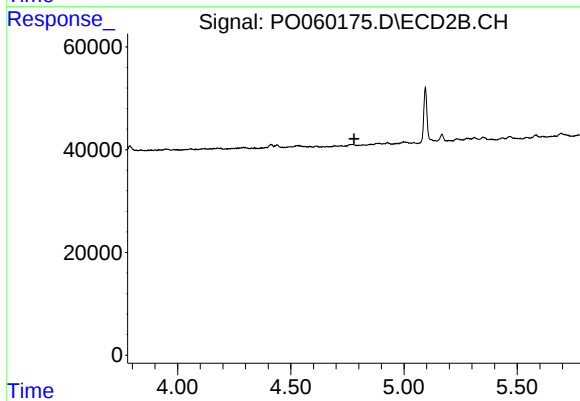
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



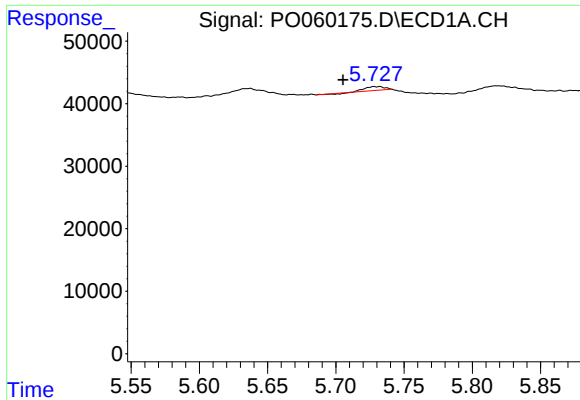
#22 AR-1248-2

R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 13648
Conc: 9.41 ng/ml



#22 AR-1248-2

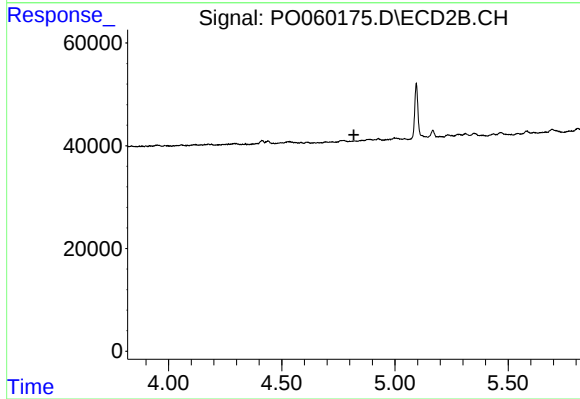
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

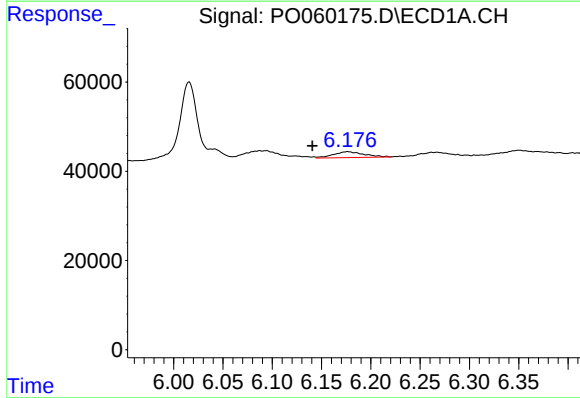
R.T.: 5.730 min
Delta R.T.: 0.024 min
Response: 6047
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



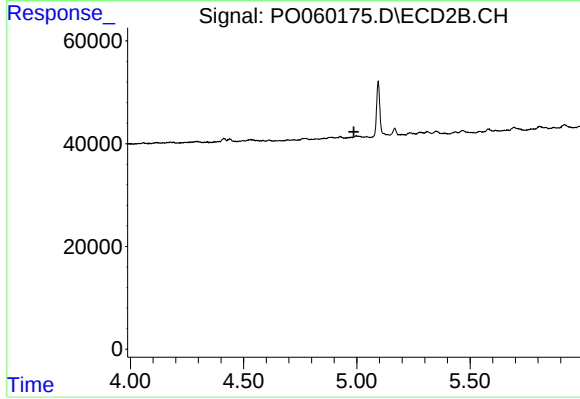
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



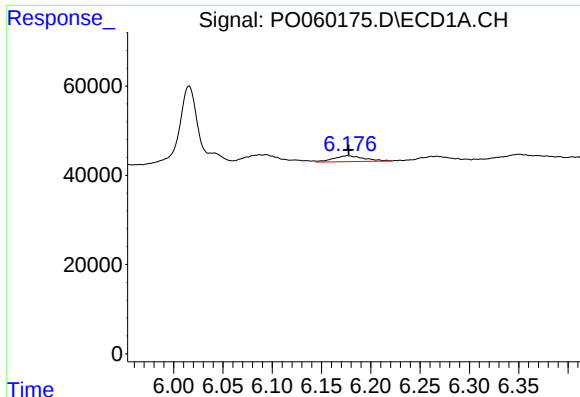
#24 AR-1248-4

R.T.: 6.176 min
Delta R.T.: 0.036 min
Response: 29116
Conc: 14.24 ng/ml



#24 AR-1248-4

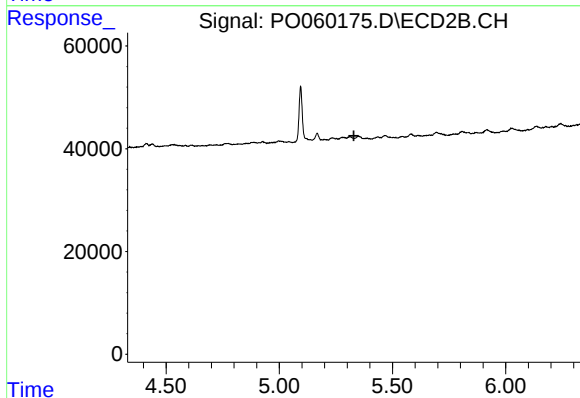
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

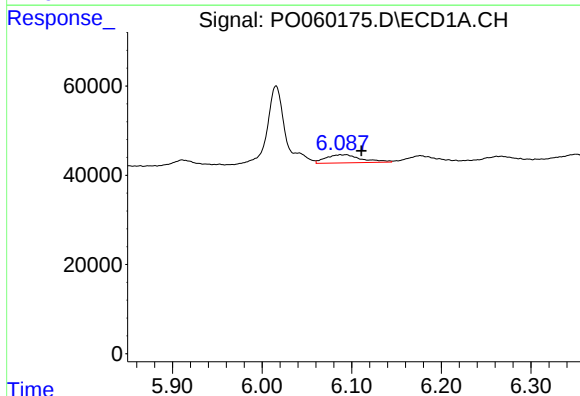
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 29116
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



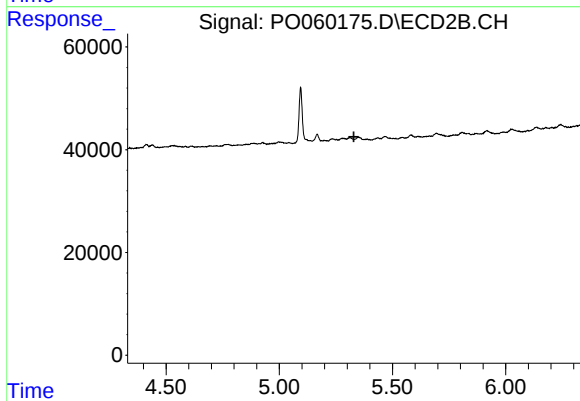
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



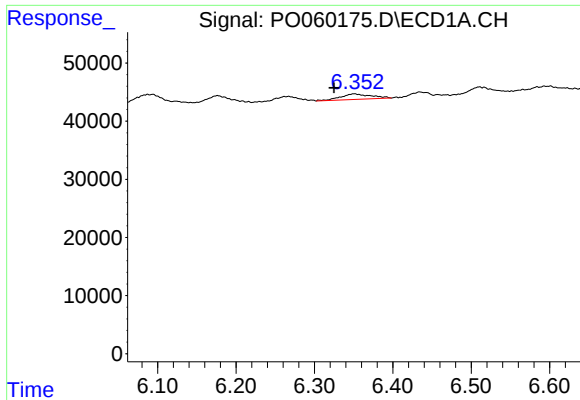
#26 AR-1254-1

R.T.: 6.091 min
Delta R.T.: -0.019 min
Response: 51028
Conc: 24.46 ng/ml



#26 AR-1254-1

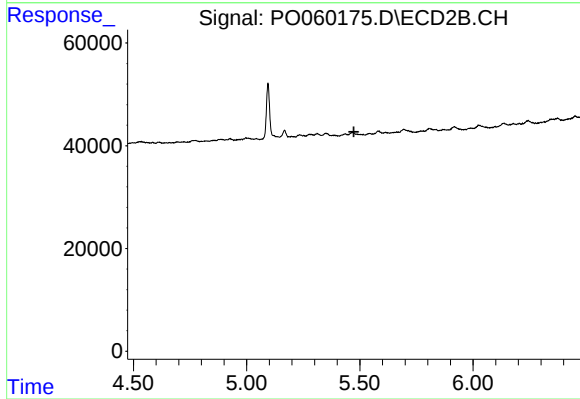
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

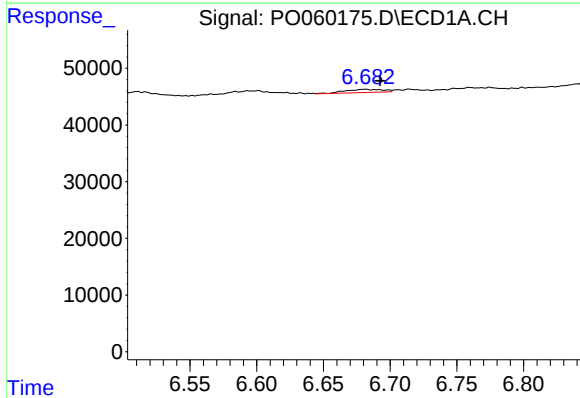
R.T.: 6.351 min
Delta R.T.: 0.026 min
Response: 25597
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



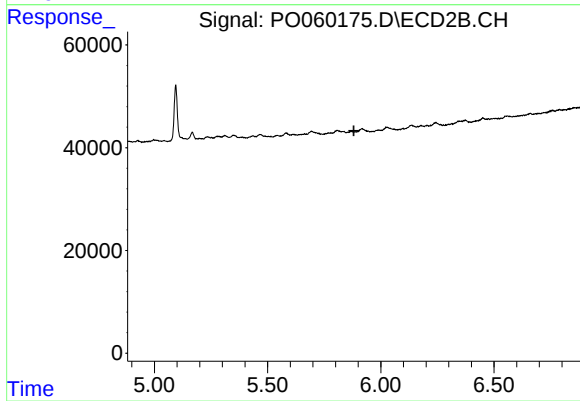
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



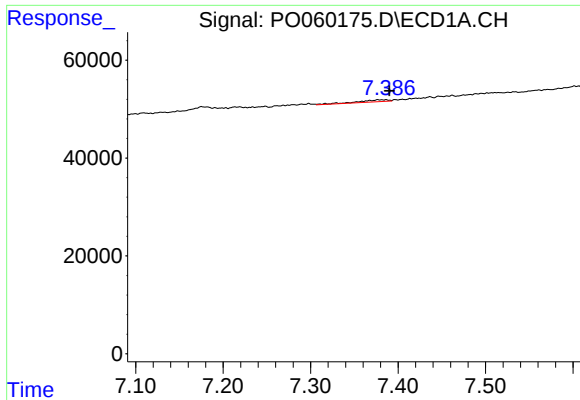
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: -0.011 min
Response: 11304
Conc: 3.19 ng/ml



#28 AR-1254-3

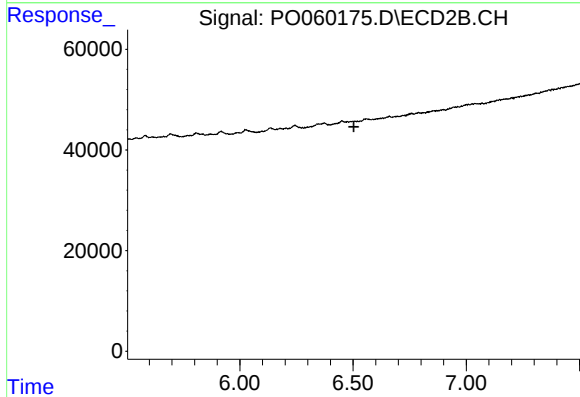
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#30 AR-1254-5

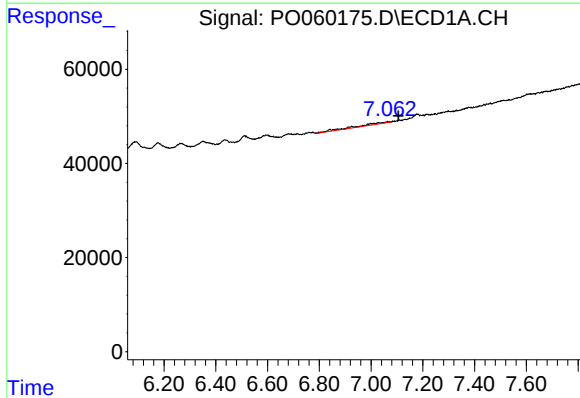
R.T.: 7.381 min
Delta R.T.: -0.009 min
Response: 10285
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



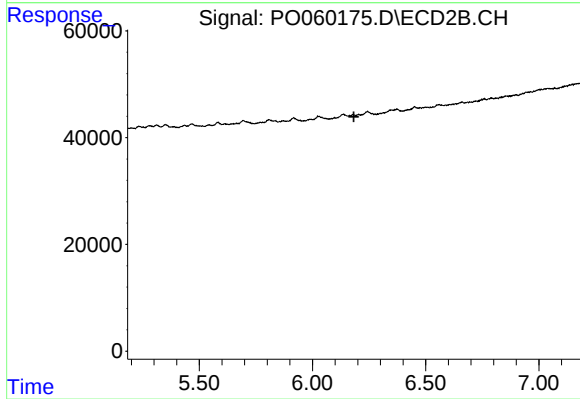
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



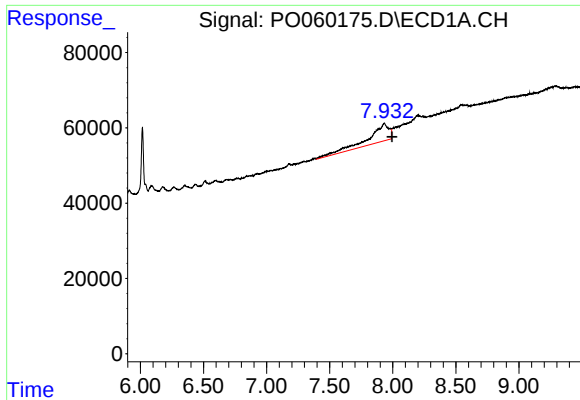
#32 AR-1260-2

R.T.: 7.063 min
Delta R.T.: -0.042 min
Response: 29335
Conc: 7.91 ng/ml



#32 AR-1260-2

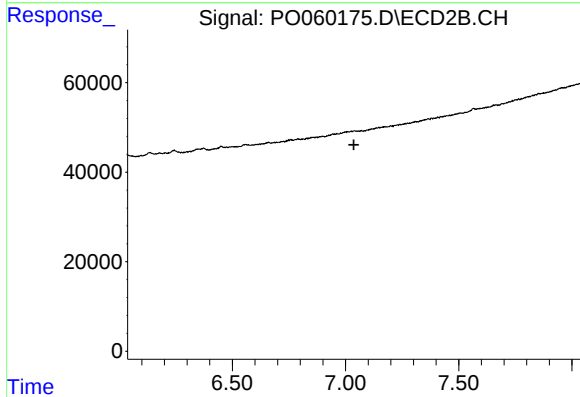
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#35 AR-1260-5

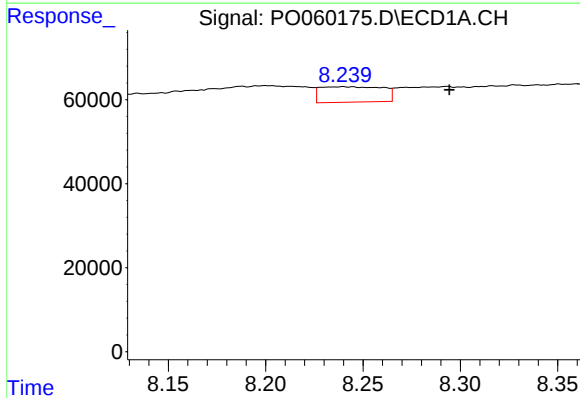
R.T.: 7.933 min
Delta R.T.: -0.061 min
Response: 545121
Conc: 76.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



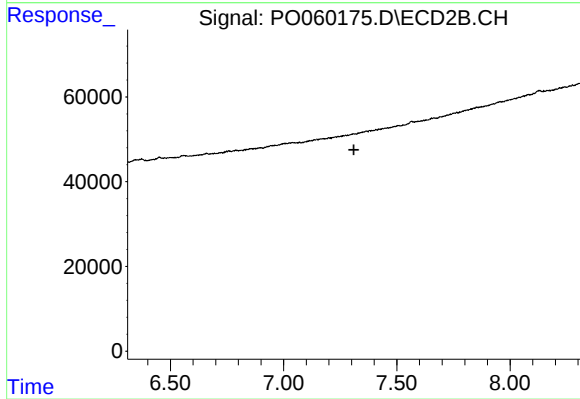
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



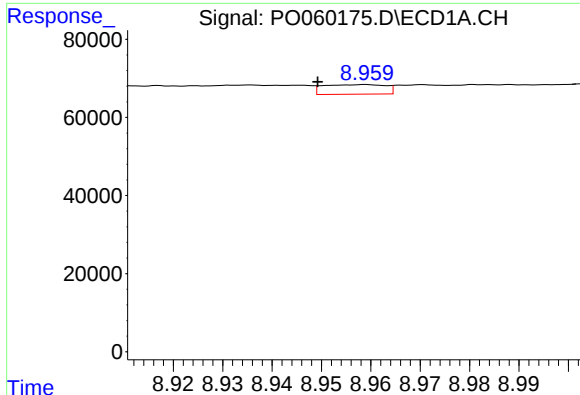
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: -0.054 min
Response: 82332
Conc: 16.14 ng/ml



#38 AR-1262-3

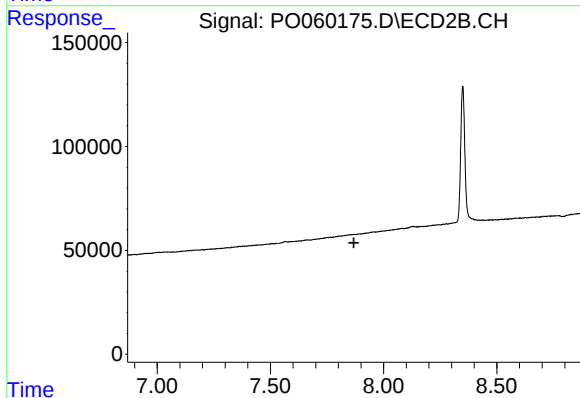
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#40 AR-1262-5

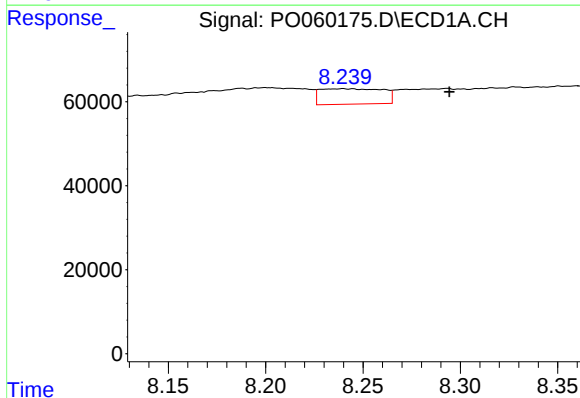
R.T.: 8.958 min
Delta R.T.: 0.009 min
Response: 21510
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



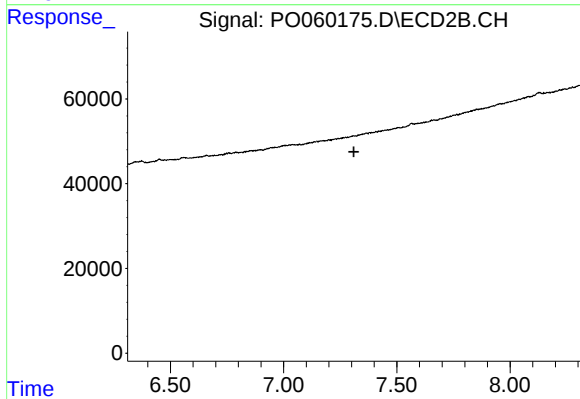
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



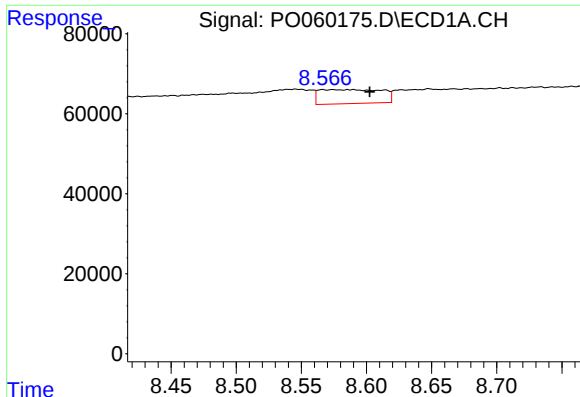
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: -0.054 min
Response: 82332
Conc: 8.75 ng/ml



#41 AR-1268-1

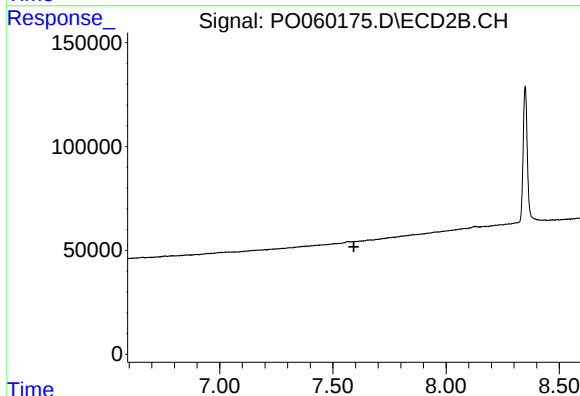
R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#43 AR-1268-3

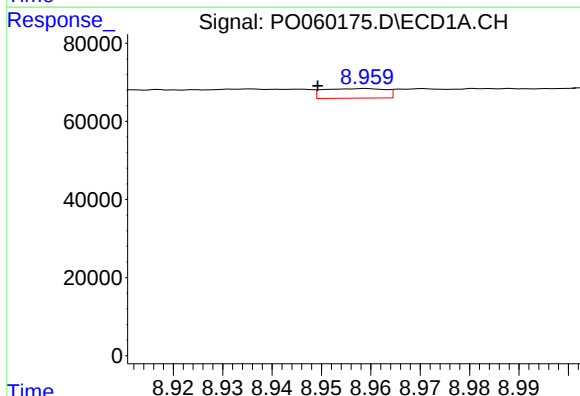
R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 116574
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



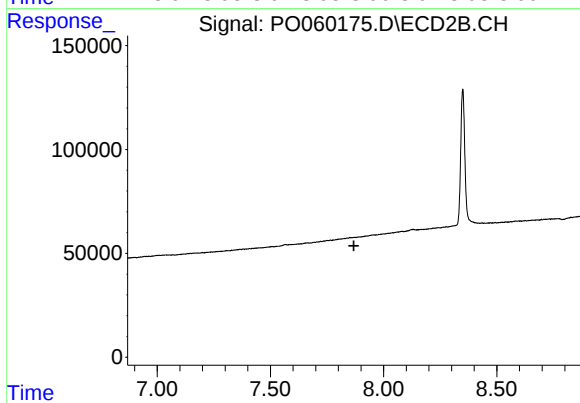
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



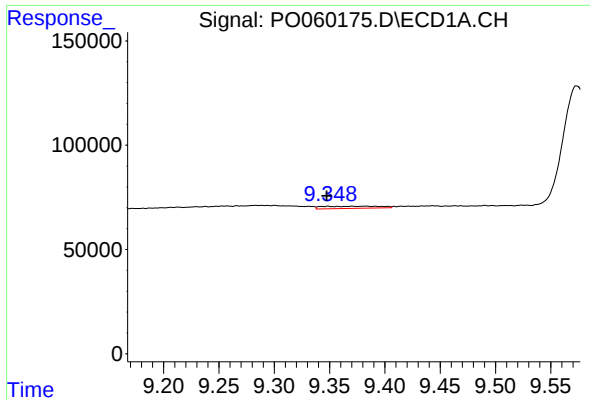
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.009 min
Response: 21510
Conc: 7.74 ng/ml



#44 AR-1268-4

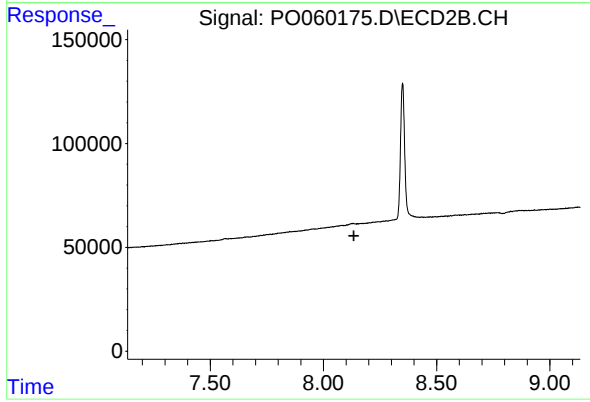
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: 0.023 min
Response: 37513
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122727BL



#45 AR-1268-5

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: -1325159
Conc: N.D.