

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091219\
 Data File : P0060745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2019 6:24
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 07:47:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.368	3.534	1244190	990906	29.986	32.262
2)	SA Decachlor...	10.028	8.414	658398	620149	12.481	16.753 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.570	0	83187	N.D.	66.245 #
4)	L1 AR-1016-2	0.000	4.570	0	83187	N.D.	47.609 #
7)	L1 AR-1016-5	0.000	5.027	0	8460	N.D.	7.963 #
8)	L2 AR-1221-1	0.000	3.701	0	3031	N.D.	7.781 #
9)	L2 AR-1221-2	0.000	3.822	0	10503	N.D.	35.116 #
12)	L3 AR-1232-2	0.000	4.570	0	83187	N.D.	78.940 #
15)	L3 AR-1232-5	0.000	5.027	0	8460	N.D.	14.180 #
16)	L4 AR-1242-1	0.000	4.570	0	83187	N.D.	90.487 #
17)	L4 AR-1242-2	0.000	4.570	0	83187	N.D.	64.851 #
20)	L4 AR-1242-5	0.000	5.365	0	276772	N.D.	283.458 #
21)	L5 AR-1248-1	0.000	4.570	0	83187	N.D.	115.082 #
24)	L5 AR-1248-4	0.000	5.027	0	8460	N.D.	6.958 #
25)	L5 AR-1248-5	0.000	5.365	0	276772	N.D.	227.489 #
26)	L6 AR-1254-1	6.326	5.365	21077	276772	11.557	145.873 #
27)	L6 AR-1254-2	6.560	5.512	265425	9590	91.584	5.611 #
28)	L6 AR-1254-3	6.958	5.875	1045315	10324	327.772	3.681 #
29)	L6 AR-1254-4	7.234	6.130	792248	15937	329.920	8.921 #
30)	L6 AR-1254-5	7.663	6.539	557794	30928	205.050	11.787 #
31)	L7 AR-1260-1	0.000	6.046	0	3034	N.D.	1.475 #
32)	L7 AR-1260-2	0.000	6.172	0	32181	N.D.	12.853 #
33)	L7 AR-1260-3	0.000	6.372	0	20599	N.D.	8.866 #
34)	L7 AR-1260-4	7.950	6.841	427938	2974	144.537	1.464 #
36)	L8 AR-1262-1	0.000	6.539	0	30928	N.D.	11.632 #
38)	L8 AR-1262-3	8.593	7.402	409438	575354	102.319	303.521 #
39)	L8 AR-1262-4	8.726	7.402	1272350	575354	418.977	167.777 #
40)	L8 AR-1262-5	9.378	7.958	3337299	478664	1663.776	306.138 #
41)	L9 AR-1268-1	8.593	7.402	409438	575354	59.310	113.286 #
42)	L9 AR-1268-2	8.726	7.402	1272350	575354	197.844	123.864 #
43)	L9 AR-1268-3	0.000	7.632	0	389611	N.D.	99.087 #
44)	L9 AR-1268-4	9.378	7.958	3337299	478664	1504.292	281.515 #
45)	L9 AR-1268-5	9.689	8.154	2194481	456350	133.922	40.729 #

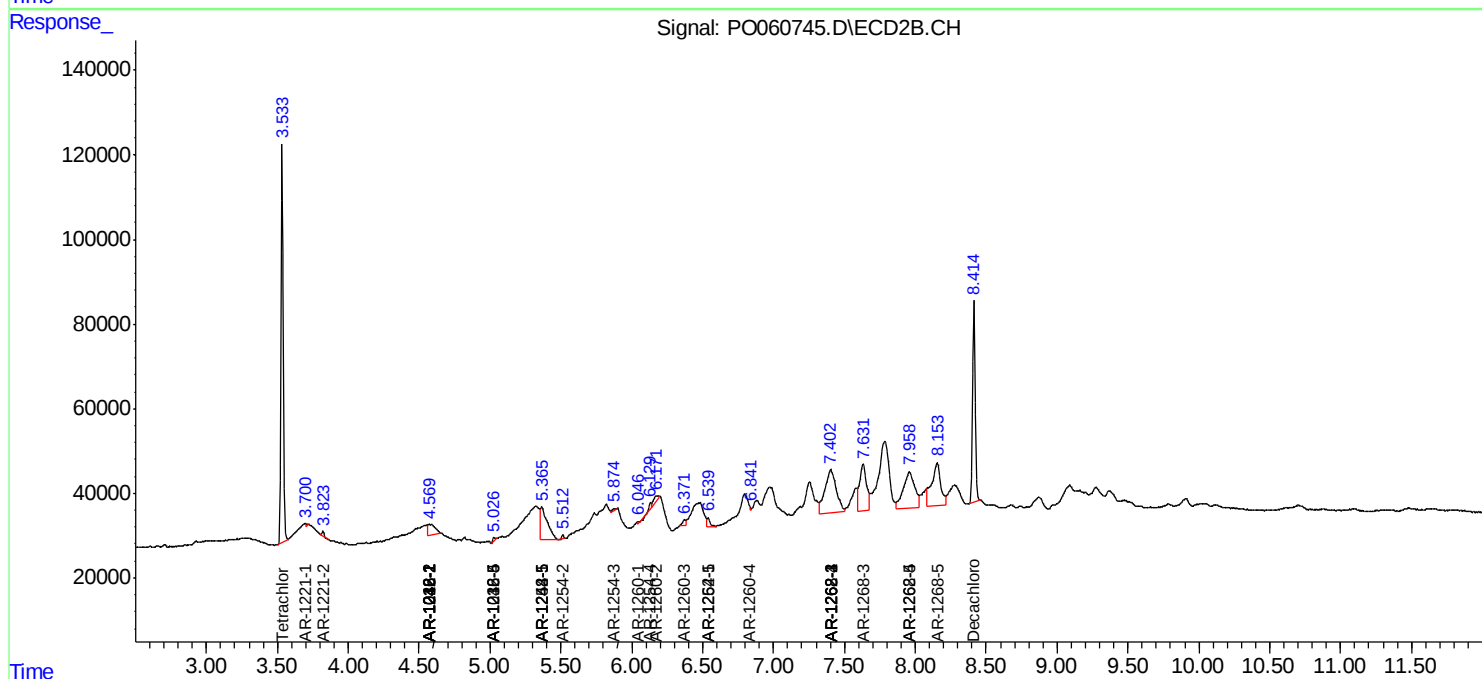
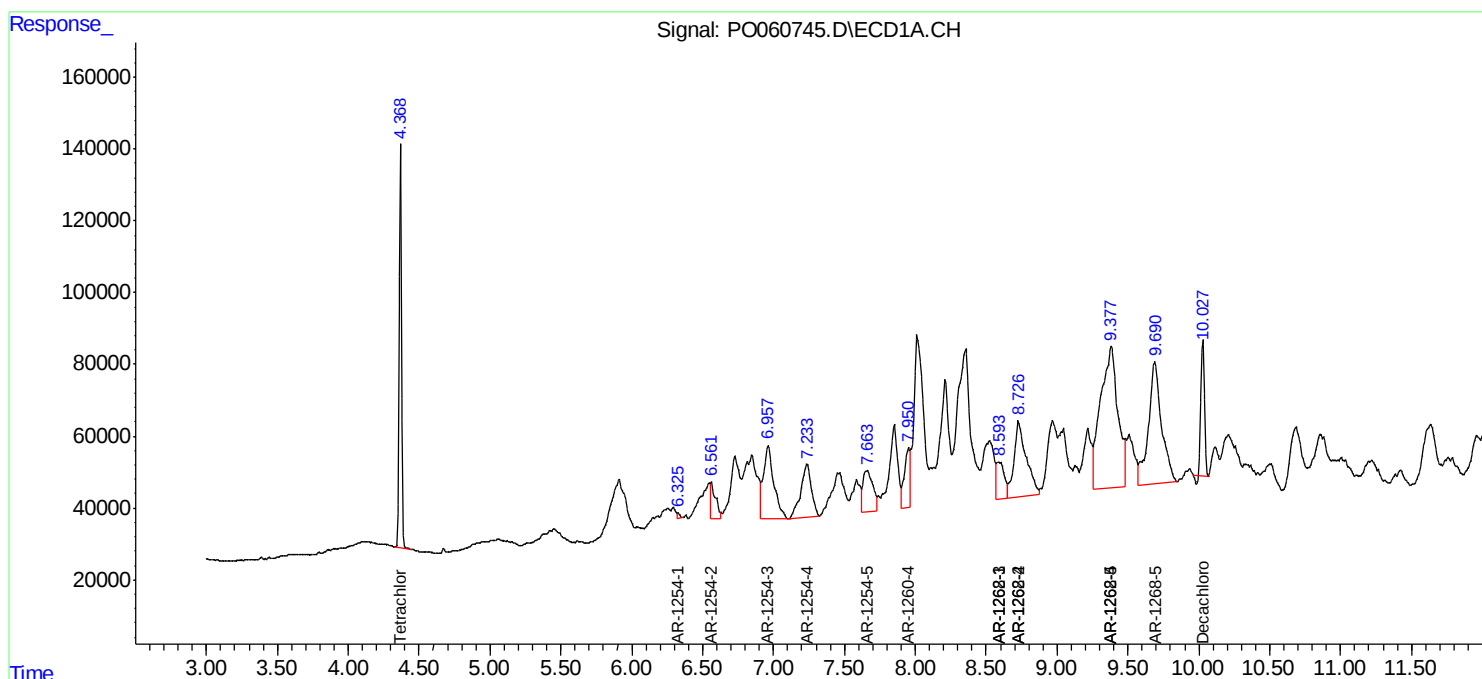
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

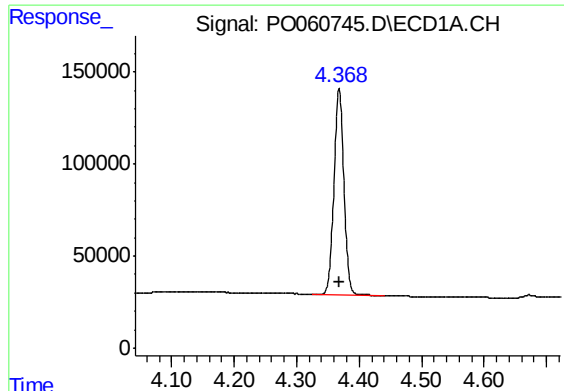
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091219\
Data File : PO060745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 6:24
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 07:47:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

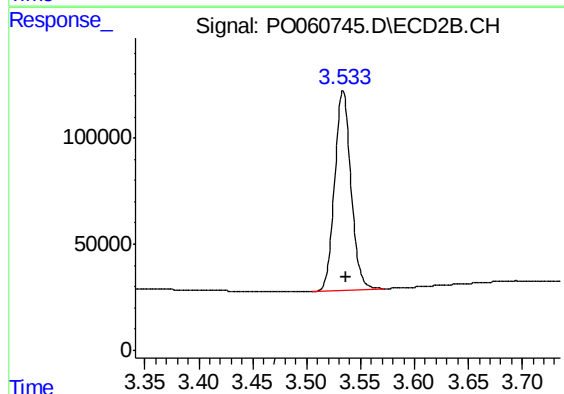




#1 Tetrachloro-m-xylene

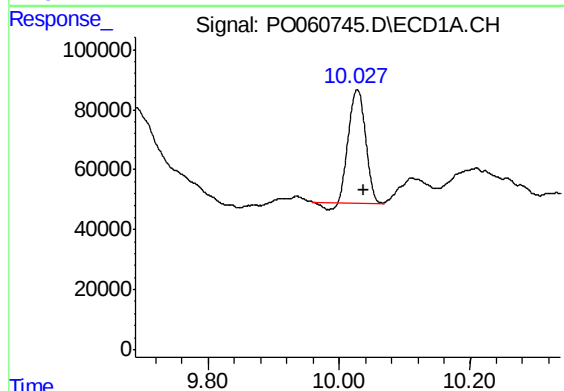
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 1244190
Conc: 29.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



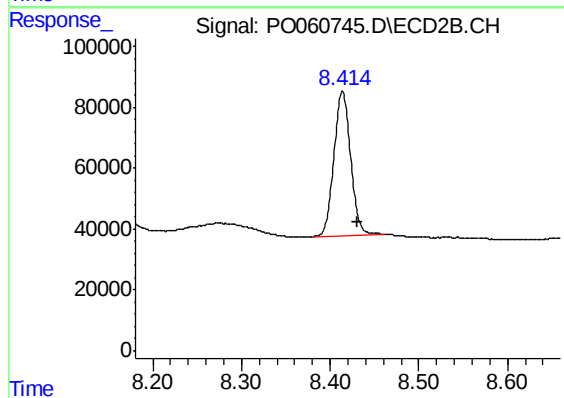
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.002 min
Response: 990906
Conc: 32.26 ng/ml



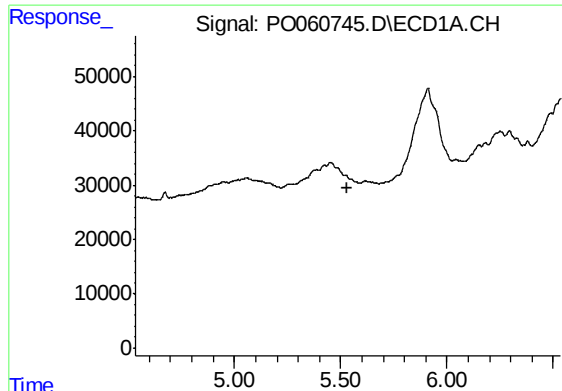
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.009 min
Response: 658398
Conc: 12.48 ng/ml



#2 Decachlorobiphenyl

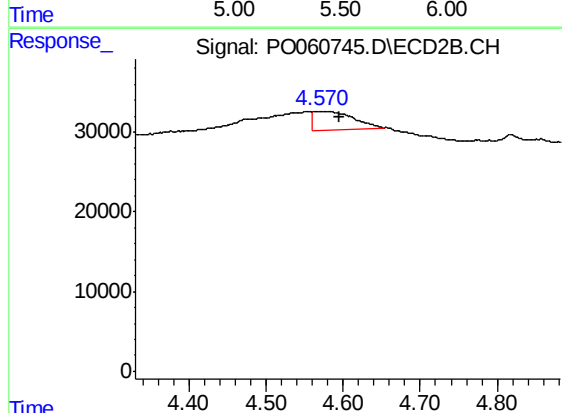
R.T.: 8.414 min
Delta R.T.: -0.017 min
Response: 620149
Conc: 16.75 ng/ml



#3 AR-1016-1

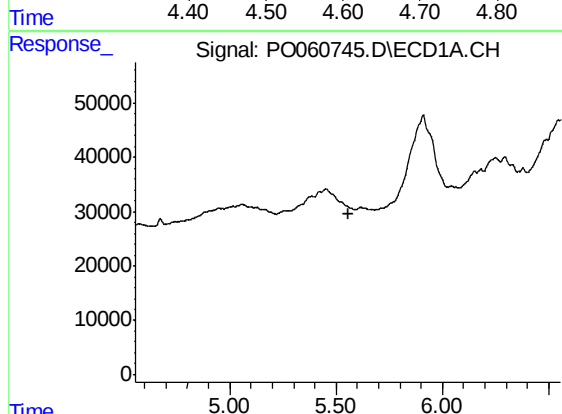
R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



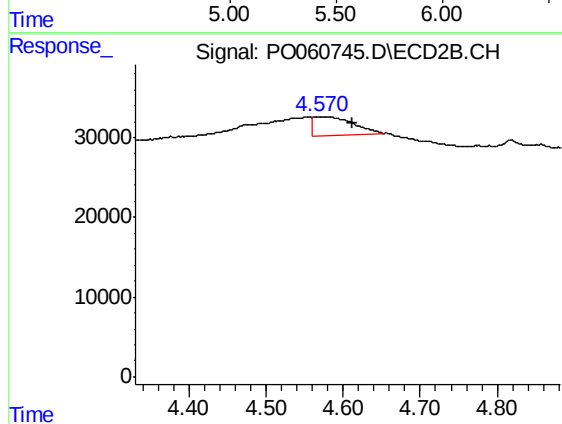
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.025 min
Response: 83187
Conc: 66.25 ng/ml



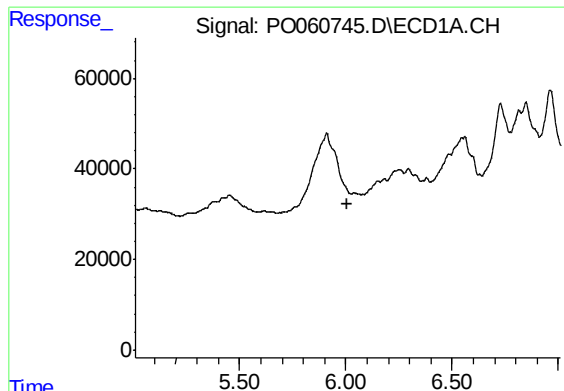
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#4 AR-1016-2

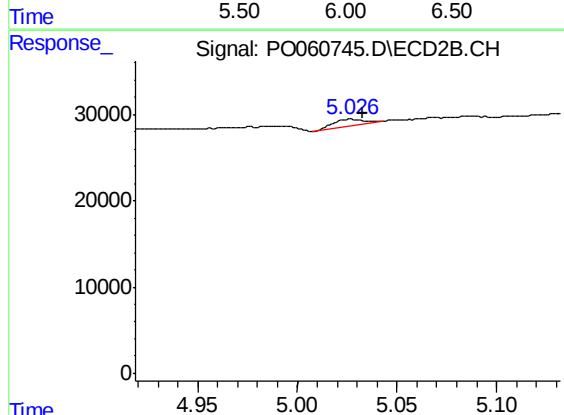
R.T.: 4.570 min
Delta R.T.: -0.043 min
Response: 83187
Conc: 47.61 ng/ml



#7 AR-1016-5

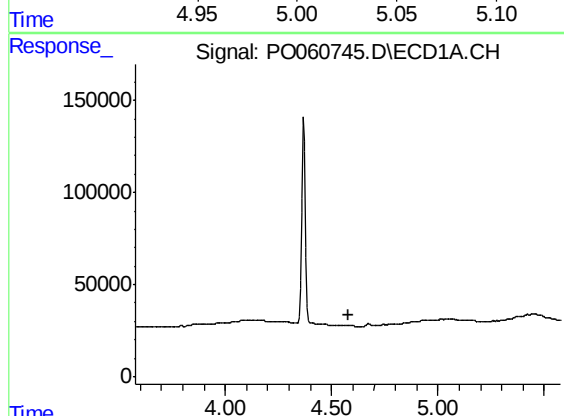
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



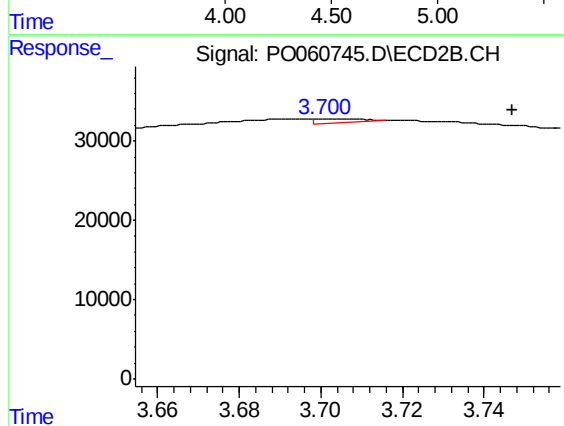
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 8460
Conc: 7.96 ng/ml



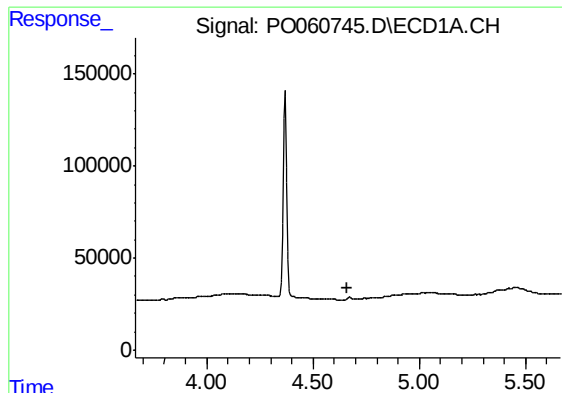
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.



#8 AR-1221-1

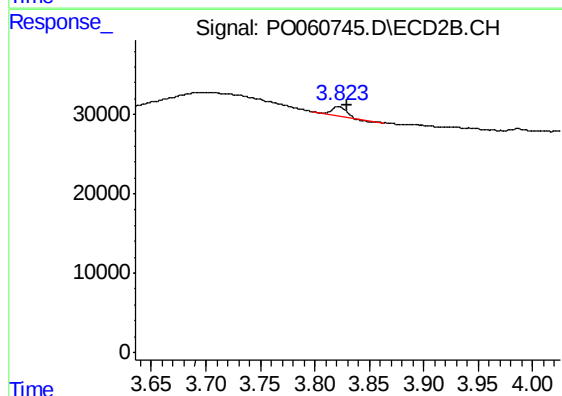
R.T.: 3.701 min
Delta R.T.: -0.046 min
Response: 3031
Conc: 7.78 ng/ml



#9 AR-1221-2

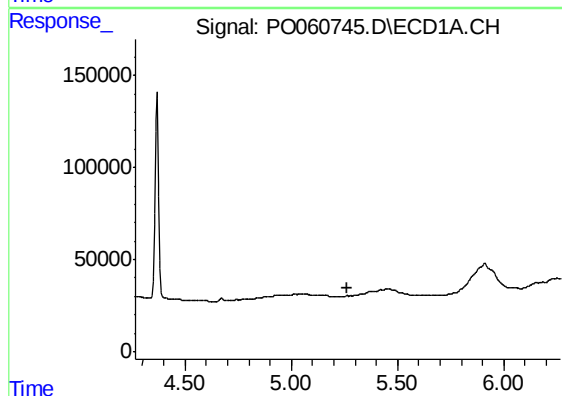
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



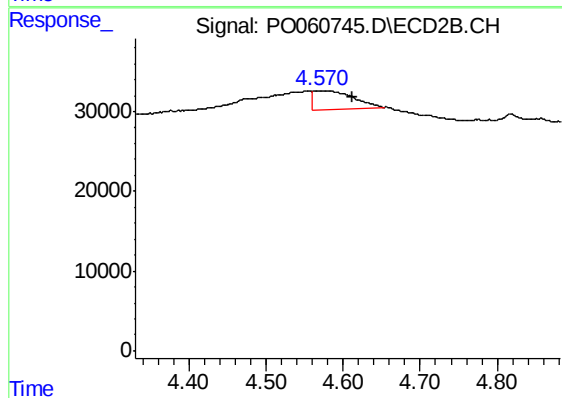
#9 AR-1221-2

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 10503
Conc: 35.12 ng/ml



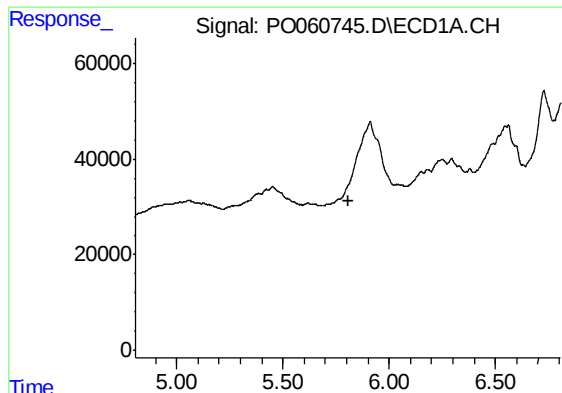
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#12 AR-1232-2

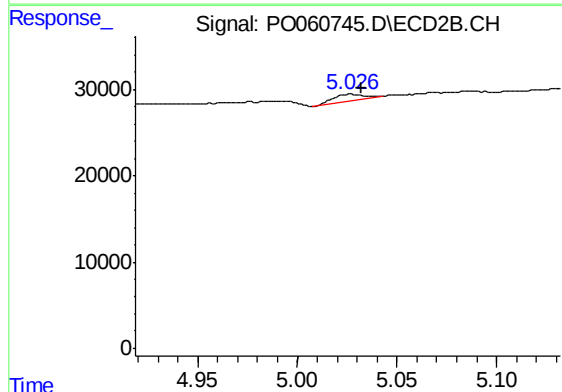
R.T.: 4.570 min
Delta R.T.: -0.042 min
Response: 83187
Conc: 78.94 ng/ml



#15 AR-1232-5

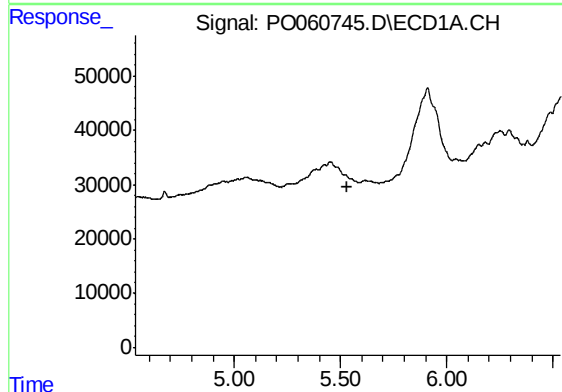
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



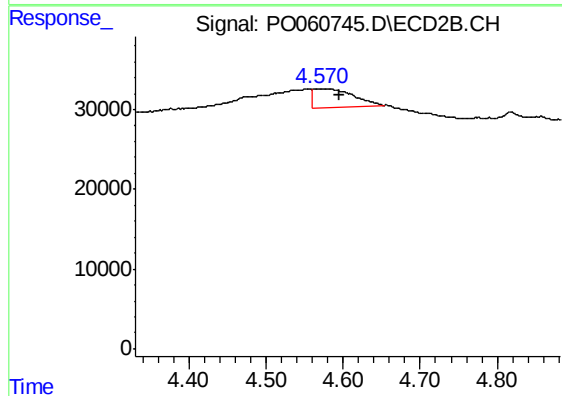
#15 AR-1232-5

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 8460
Conc: 14.18 ng/ml



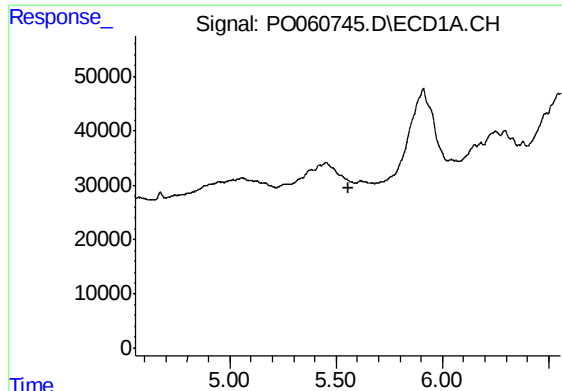
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#16 AR-1242-1

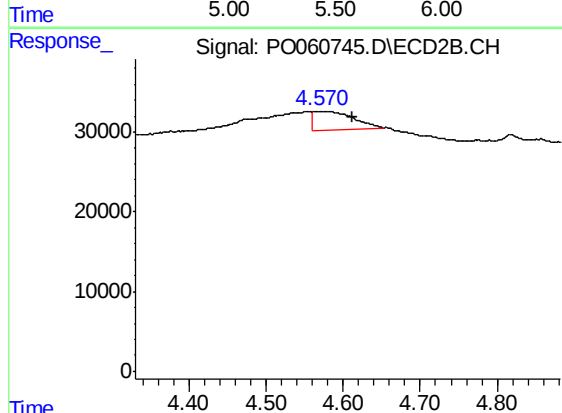
R.T.: 4.570 min
Delta R.T.: -0.025 min
Response: 83187
Conc: 90.49 ng/ml



#17 AR-1242-2

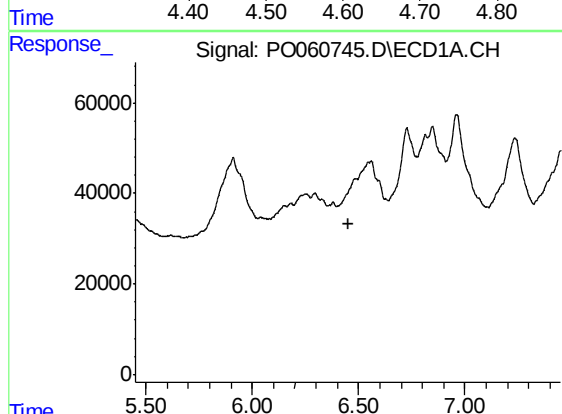
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



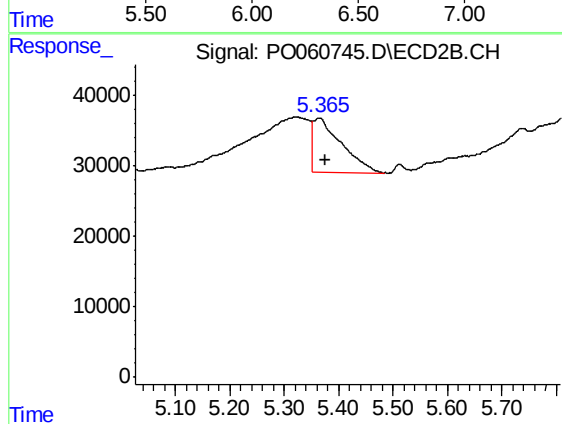
#17 AR-1242-2

R.T.: 4.570 min
Delta R.T.: -0.043 min
Response: 83187
Conc: 64.85 ng/ml



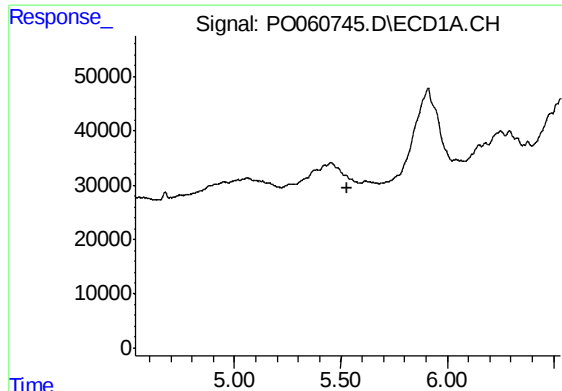
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#20 AR-1242-5

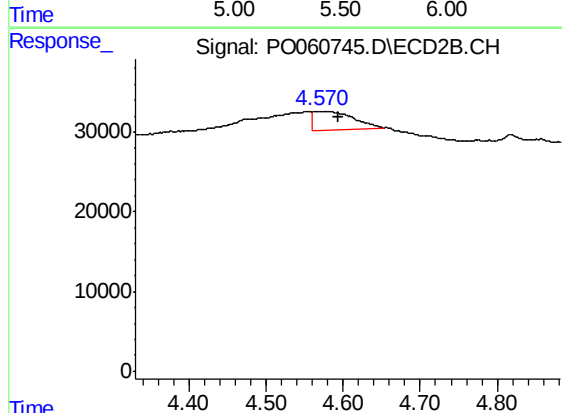
R.T.: 5.365 min
Delta R.T.: -0.010 min
Response: 276772
Conc: 283.46 ng/ml



#21 AR-1248-1

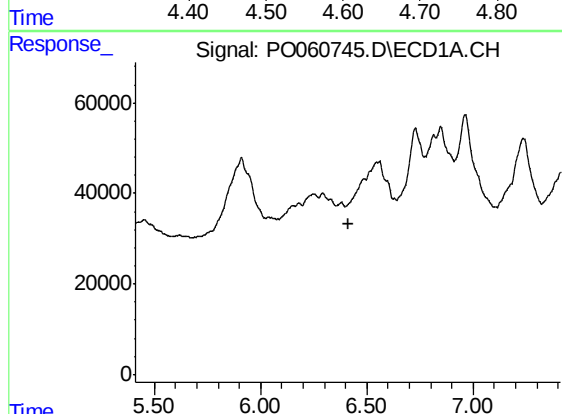
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



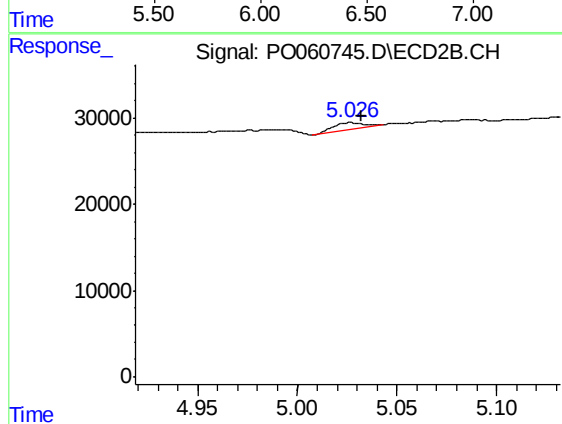
#21 AR-1248-1

R.T.: 4.570 min
Delta R.T.: -0.023 min
Response: 83187
Conc: 115.08 ng/ml



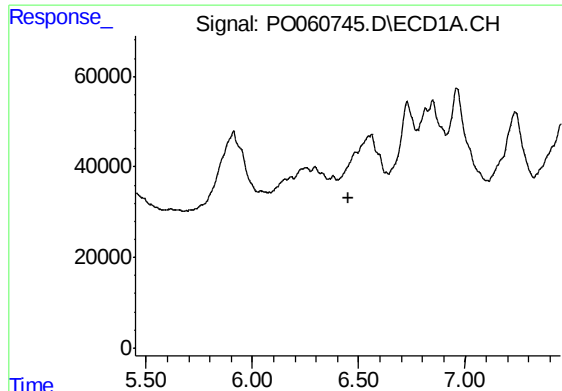
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.411 min
Response: 0
Conc: N.D.



#24 AR-1248-4

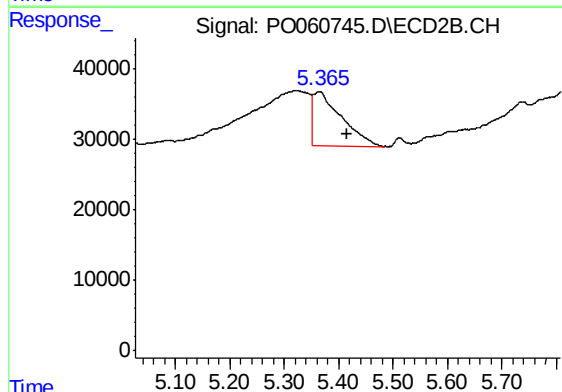
R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 8460
Conc: 6.96 ng/ml



#25 AR-1248-5

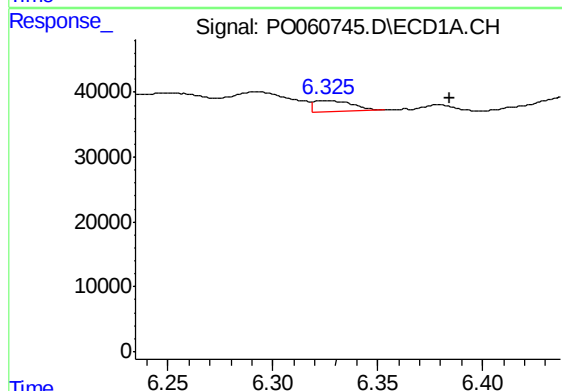
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



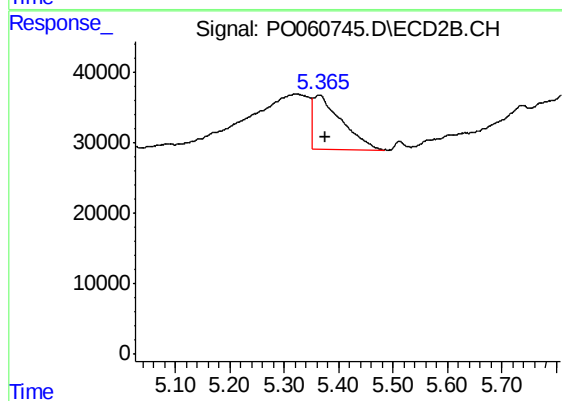
#25 AR-1248-5

R.T.: 5.365 min
Delta R.T.: -0.050 min
Response: 276772
Conc: 227.49 ng/ml



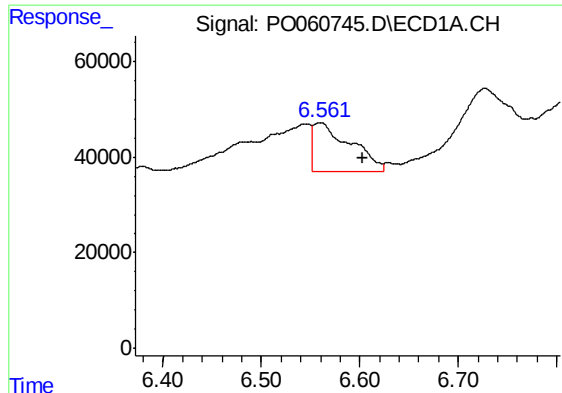
#26 AR-1254-1

R.T.: 6.326 min
Delta R.T.: -0.058 min
Response: 21077
Conc: 11.56 ng/ml



#26 AR-1254-1

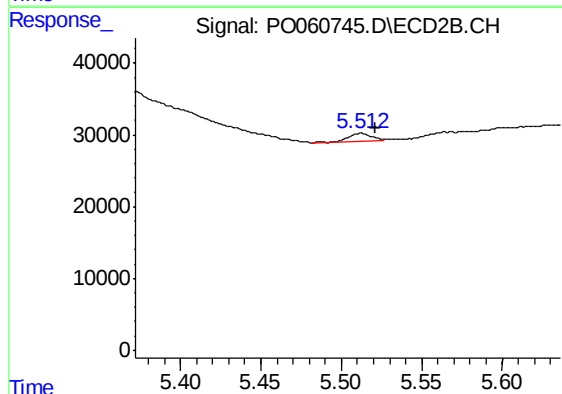
R.T.: 5.365 min
Delta R.T.: -0.011 min
Response: 276772
Conc: 145.87 ng/ml



#27 AR-1254-2

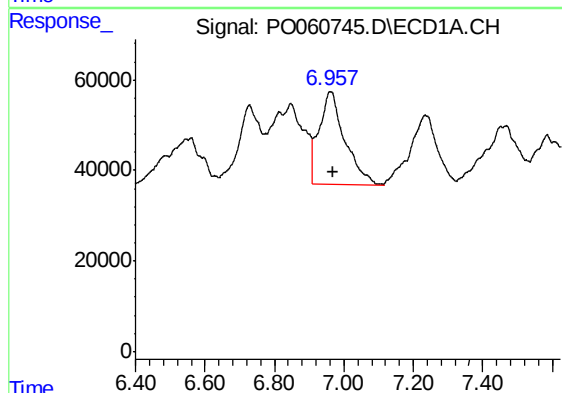
R.T.: 6.560 min
Delta R.T.: -0.042 min
Response: 265425
Conc: 91.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



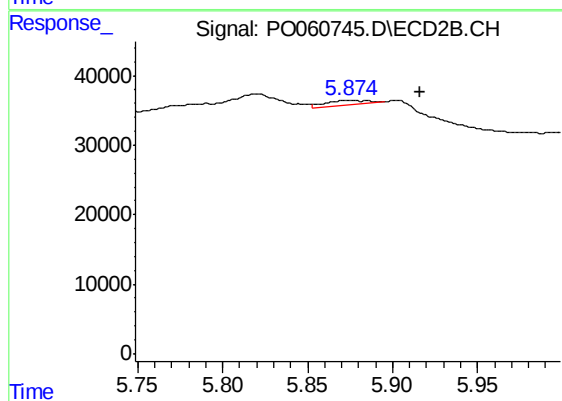
#27 AR-1254-2

R.T.: 5.512 min
Delta R.T.: -0.009 min
Response: 9590
Conc: 5.61 ng/ml



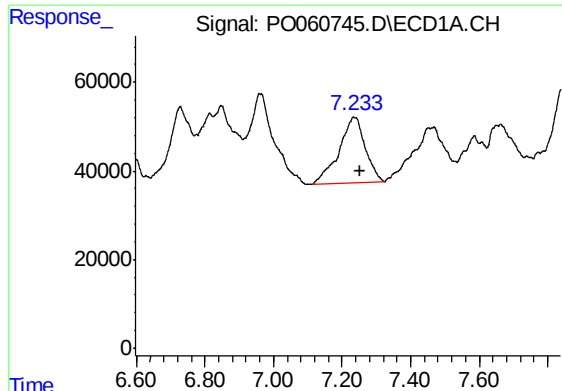
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.010 min
Response: 1045315
Conc: 327.77 ng/ml



#28 AR-1254-3

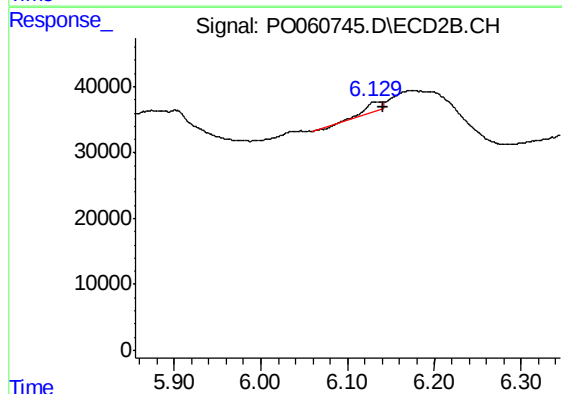
R.T.: 5.875 min
Delta R.T.: -0.042 min
Response: 10324
Conc: 3.68 ng/ml



#29 AR-1254-4

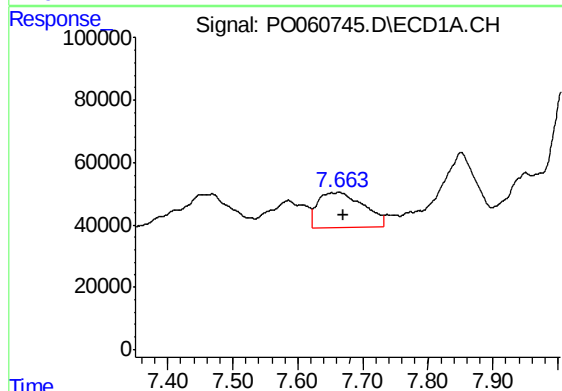
R.T.: 7.234 min
Delta R.T.: -0.019 min
Response: 792248
Conc: 329.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



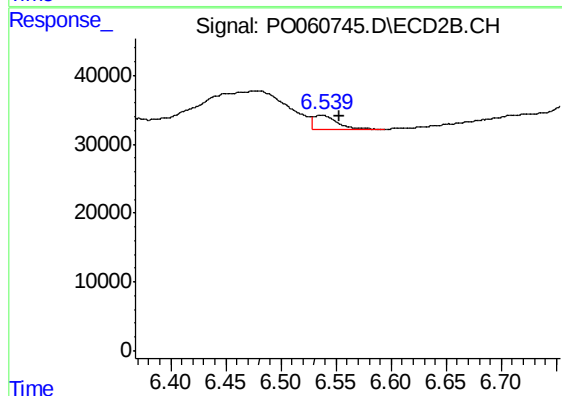
#29 AR-1254-4

R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 15937
Conc: 8.92 ng/ml



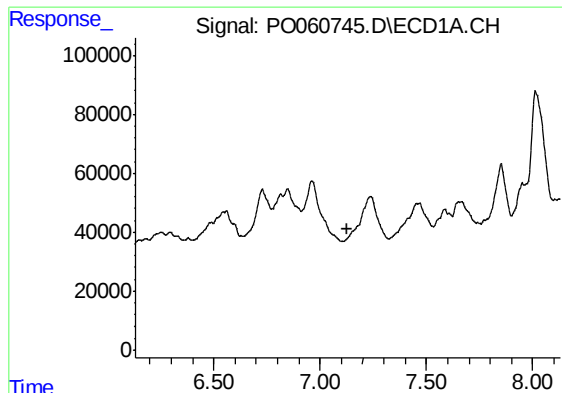
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 557794
Conc: 205.05 ng/ml



#30 AR-1254-5

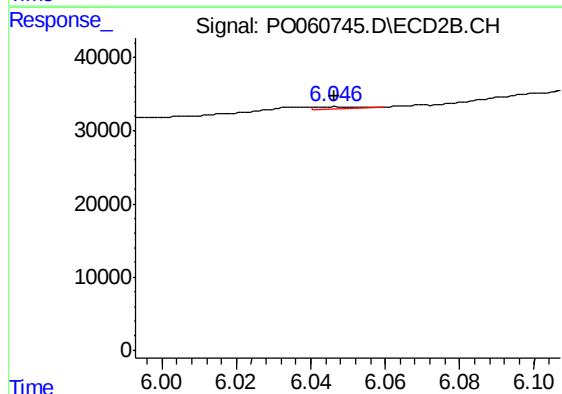
R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 30928
Conc: 11.79 ng/ml



#31 AR-1260-1

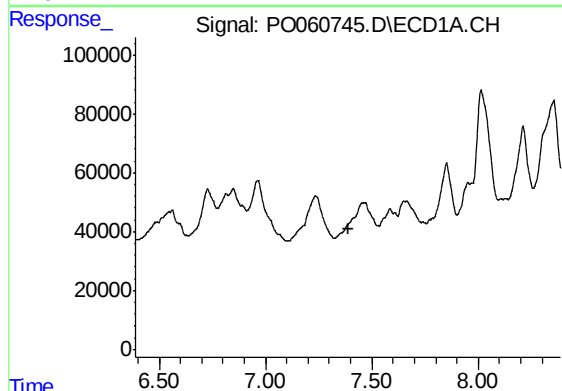
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



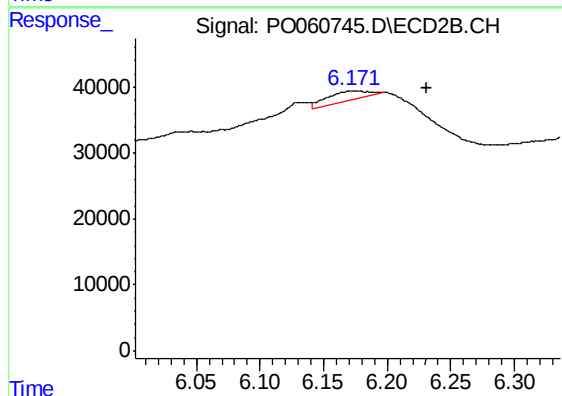
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 3034
Conc: 1.48 ng/ml



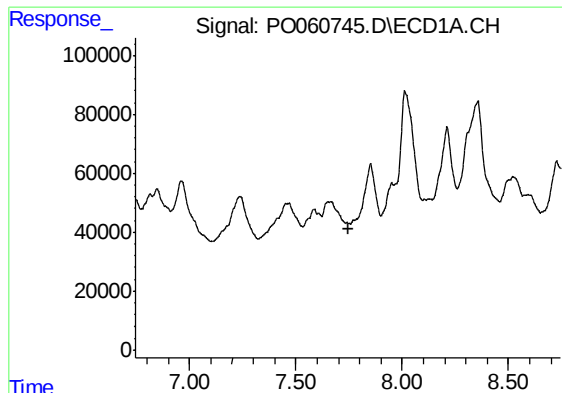
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#32 AR-1260-2

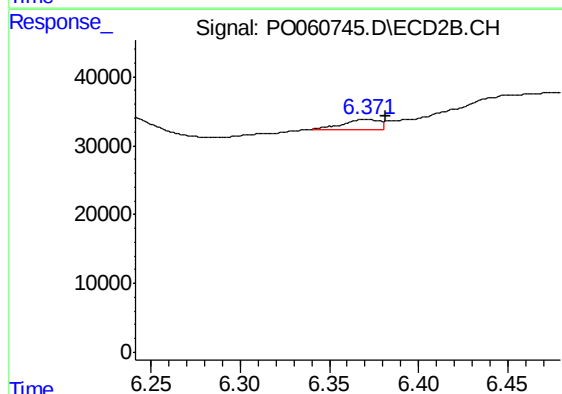
R.T.: 6.172 min
Delta R.T.: -0.059 min
Response: 32181
Conc: 12.85 ng/ml



#33 AR-1260-3

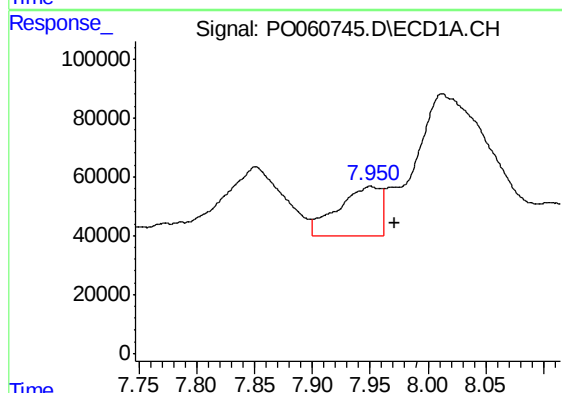
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



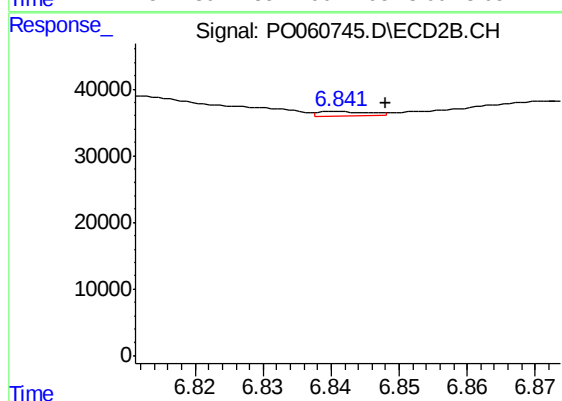
#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.010 min
Response: 20599
Conc: 8.87 ng/ml



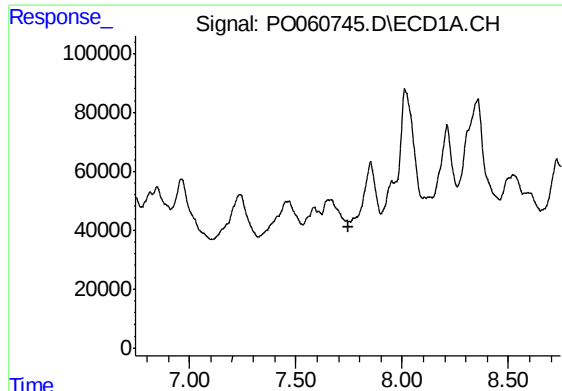
#34 AR-1260-4

R.T.: 7.950 min
Delta R.T.: -0.020 min
Response: 427938
Conc: 144.54 ng/ml



#34 AR-1260-4

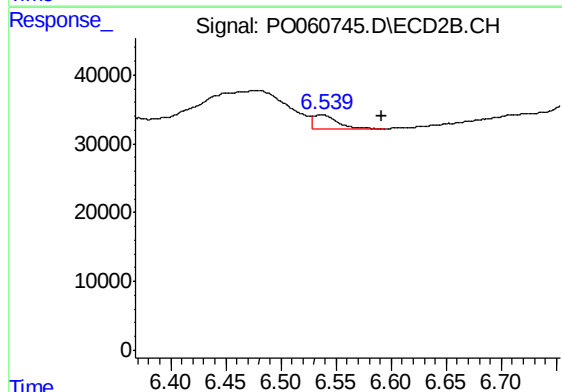
R.T.: 6.841 min
Delta R.T.: -0.007 min
Response: 2974
Conc: 1.46 ng/ml



#36 AR-1262-1

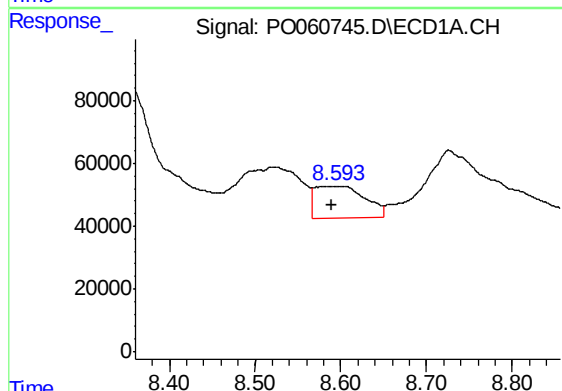
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



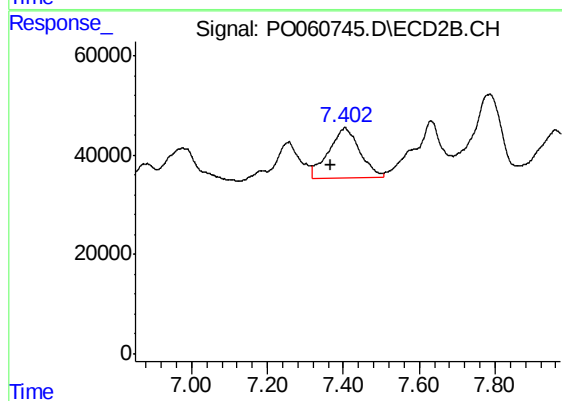
#36 AR-1262-1

R.T.: 6.539 min
Delta R.T.: -0.053 min
Response: 30928
Conc: 11.63 ng/ml



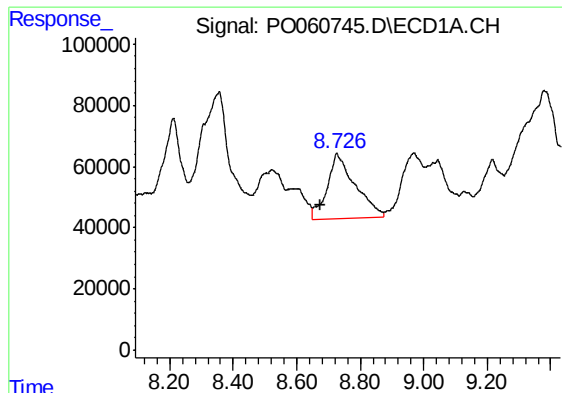
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: 0.004 min
Response: 409438
Conc: 102.32 ng/ml



#38 AR-1262-3

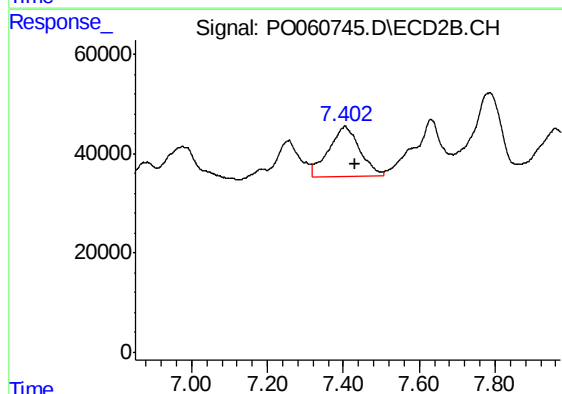
R.T.: 7.402 min
Delta R.T.: 0.035 min
Response: 575354
Conc: 303.52 ng/ml



#39 AR-1262-4

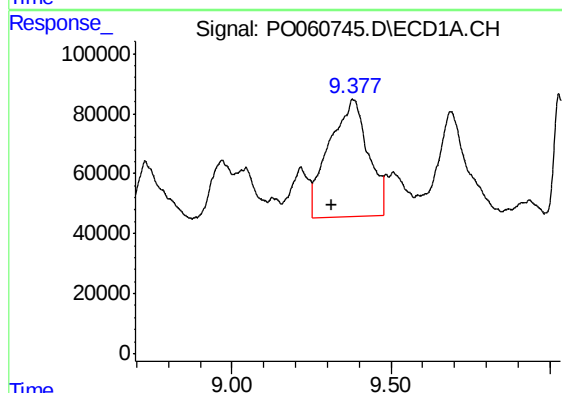
R.T.: 8.726 min
Delta R.T.: 0.050 min
Response: 1272350
Conc: 418.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



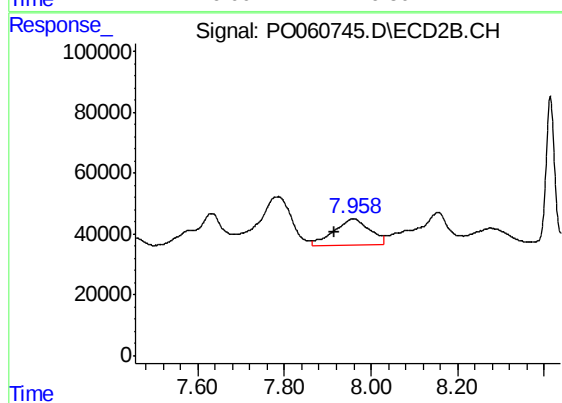
#39 AR-1262-4

R.T.: 7.402 min
Delta R.T.: -0.027 min
Response: 575354
Conc: 167.78 ng/ml



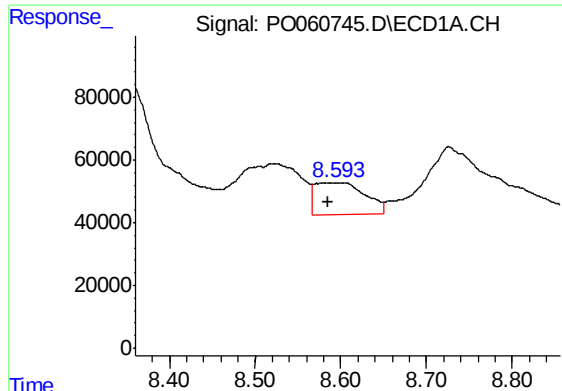
#40 AR-1262-5

R.T.: 9.378 min
Delta R.T.: 0.065 min
Response: 3337299
Conc: 1663.78 ng/ml



#40 AR-1262-5

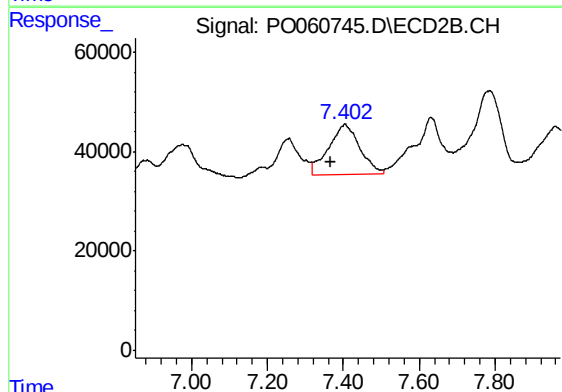
R.T.: 7.958 min
Delta R.T.: 0.041 min
Response: 478664
Conc: 306.14 ng/ml



#41 AR-1268-1

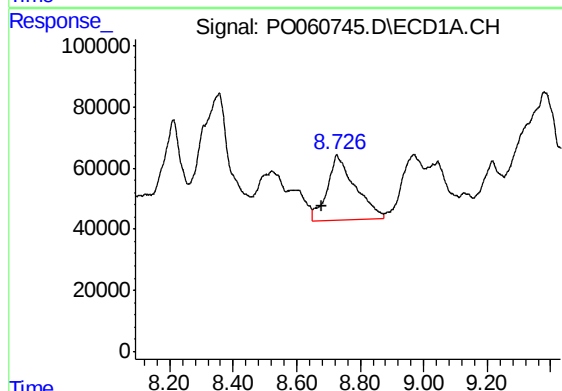
R.T.: 8.593 min
Delta R.T.: 0.008 min
Response: 409438
Conc: 59.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



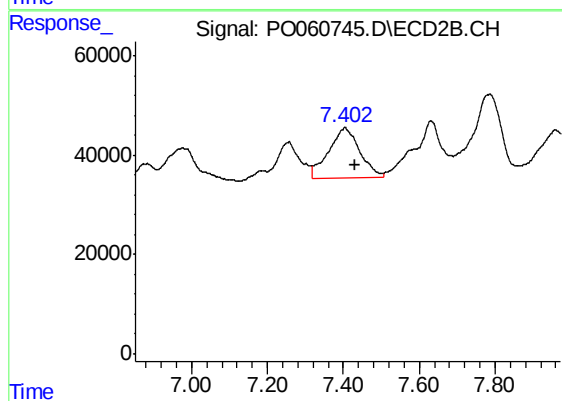
#41 AR-1268-1

R.T.: 7.402 min
Delta R.T.: 0.036 min
Response: 575354
Conc: 113.29 ng/ml



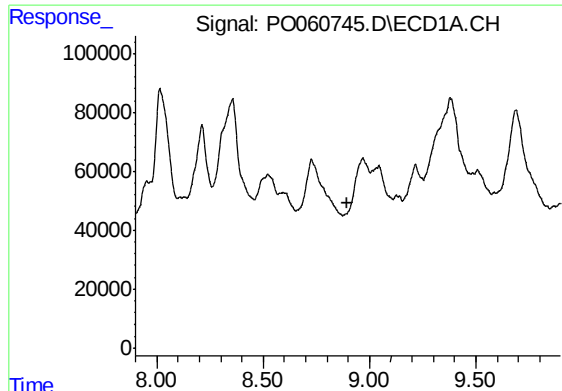
#42 AR-1268-2

R.T.: 8.726 min
Delta R.T.: 0.049 min
Response: 1272350
Conc: 197.84 ng/ml



#42 AR-1268-2

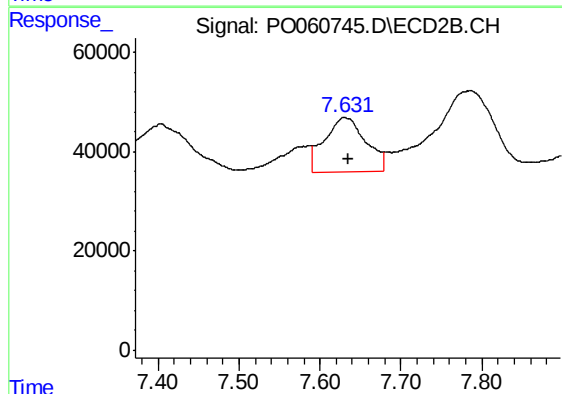
R.T.: 7.402 min
Delta R.T.: -0.028 min
Response: 575354
Conc: 123.86 ng/ml



#43 AR-1268-3

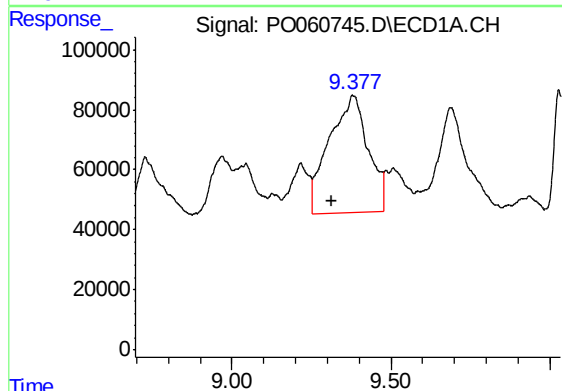
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



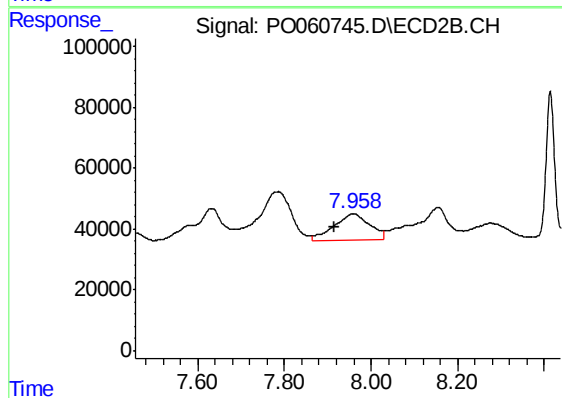
#43 AR-1268-3

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 389611
Conc: 99.09 ng/ml



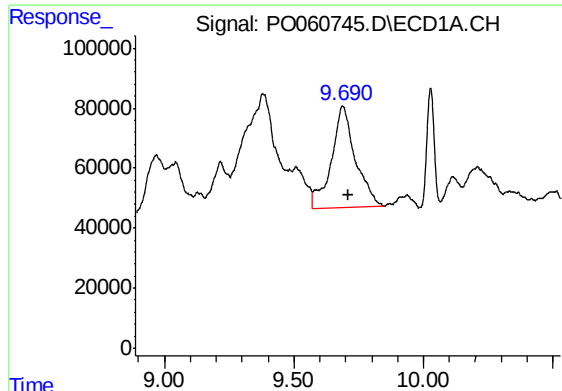
#44 AR-1268-4

R.T.: 9.378 min
Delta R.T.: 0.065 min
Response: 3337299
Conc: 1504.29 ng/ml



#44 AR-1268-4

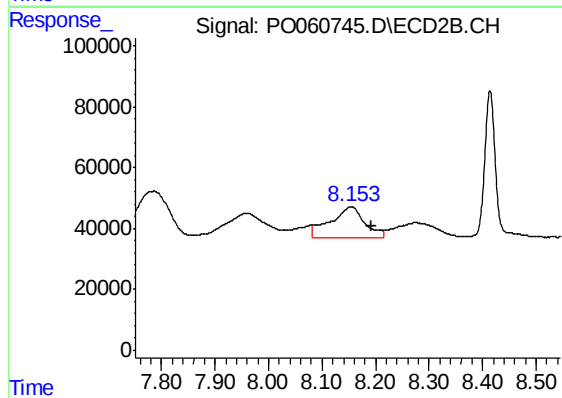
R.T.: 7.958 min
Delta R.T.: 0.041 min
Response: 478664
Conc: 281.51 ng/ml



#45 AR-1268-5

R.T.: 9.689 min
Delta R.T.: -0.023 min
Response: 2194481
Conc: 133.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.154 min
Delta R.T.: -0.038 min
Response: 456350
Conc: 40.73 ng/ml