

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075771.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 15:16
 Operator : AJ/MA
 Sample : M1503-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SEDGWICK-AVE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:45:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 2021
 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...	4.939	3.955	1425145	1073012	23.315	24.288
2)	SA Decachlor...	10.958	9.230	919967	873208	20.218	20.122
Target Compounds							
6)	L1 AR-1016-4	6.463	5.465	35747	34103	23.979	30.359 #
7)	L1 AR-1016-5	6.775	5.691	26071	19443	17.823	14.615
8)	L2 AR-1221-1	5.190	0.000	33664	0	49.340	N.D. #
9)	L2 AR-1221-2	5.292	4.304	57008	19788	107.274	47.270 #
10)	L2 AR-1221-3	5.363	0.000	63183	0	39.631	N.D. #
11)	L3 AR-1232-1	5.363	0.000	63183	0	47.788	N.D. #
14)	L3 AR-1232-4	6.463	5.511	35747	14483	57.458	28.392 #
15)	L3 AR-1232-5	6.563	5.691	41122	19443	95.667	36.122 #
19)	L4 AR-1242-4	6.463	5.511	35747	14483	29.509	13.632 #
20)	L4 AR-1242-5	7.248	6.075	188081	61088	149.202	43.478 #
22)	L5 AR-1248-2	6.563	5.465	41122	34103	23.629	21.611
23)	L5 AR-1248-3	6.775	5.511	26071	14483	12.655	9.082 #
24)	L5 AR-1248-4	7.210	5.691	104996	19443	43.619	11.293 #
25)	L5 AR-1248-5	7.248	6.115	188081	40100	81.570	20.844 #
26)	L6 AR-1254-1	7.176	6.075	197817	61088	84.115	21.558 #
27)	L6 AR-1254-2	7.406	6.231	336358	137428	93.655	55.494 #
28)	L6 AR-1254-3	7.790	6.650	224523	313059	59.124	78.054 #
29)	L6 AR-1254-4	8.085	6.889	165175	176227	59.528	67.060
30)	L6 AR-1254-5	8.516	7.316	560128	503846	199.937	143.497 #
31)	L7 AR-1260-1	7.956	6.787	237387	333571	96.829	132.712 #
32)	L7 AR-1260-2	8.222	6.984	311237	413672	104.377	136.052 #
33)	L7 AR-1260-3	8.589	7.137	193793	306479	90.210	110.319
34)	L7 AR-1260-4	8.818	7.620	371786	210052	142.984	89.491 #
35)	L7 AR-1260-5	9.146	7.866	517744	634716	99.194	111.542
36)	L8 AR-1262-1	8.589	7.316	193793	503846	53.767	240.551 #
37)	L8 AR-1262-2	9.146	7.866	517744	634716	79.096	91.569
38)	L8 AR-1262-3	0.000	8.153	0	120846	N.D.	42.483 #
39)	L8 AR-1262-4	9.532	8.215	199543	452136	59.246	89.728 #
40)	L8 AR-1262-5	10.214	8.712	122768	151905	51.094	65.132 #
41)	L9 AR-1268-1	0.000	8.153	0	120846	N.D.	16.231 #
42)	L9 AR-1268-2	9.532	8.215	199543	452136	31.486	67.159 #
44)	L9 AR-1268-4	10.214	8.712	122768	151905	52.823	62.234
45)	L9 AR-1268-5	10.625	8.989	32977	52790	1.825	3.135 #

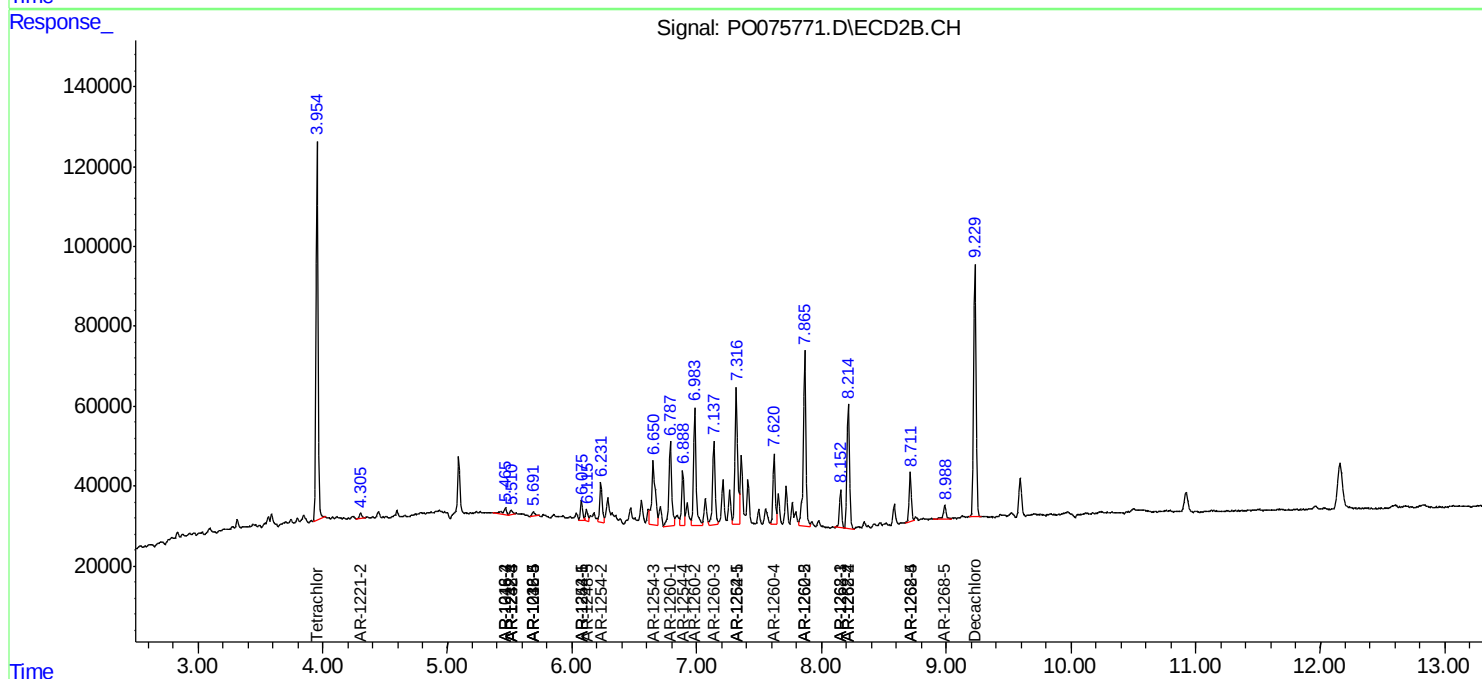
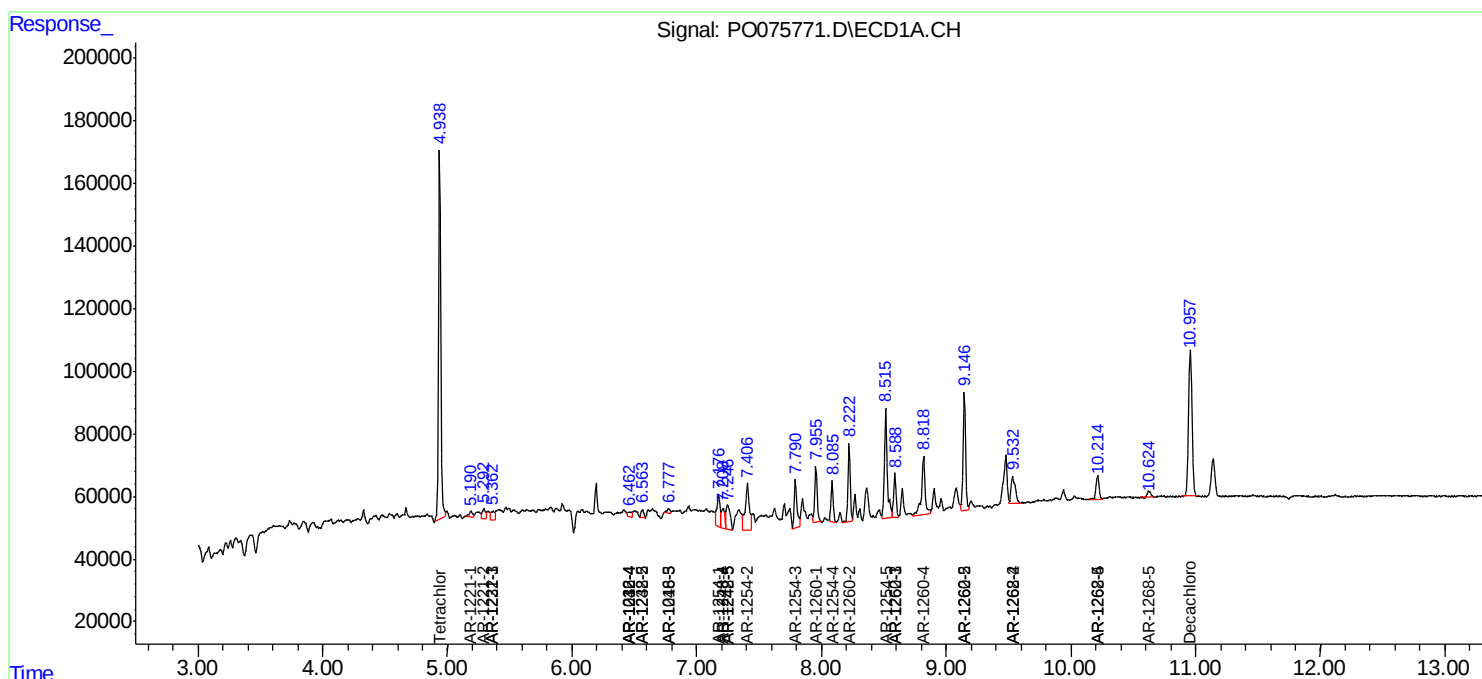
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

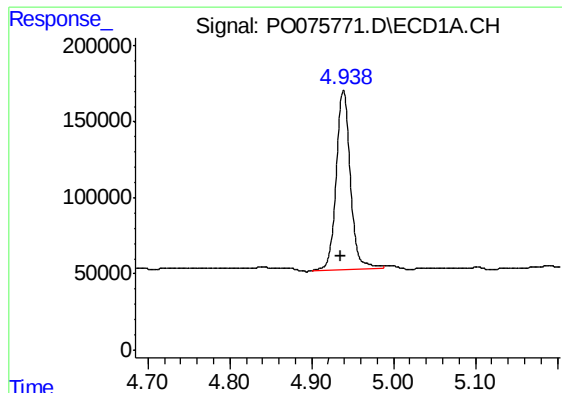
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030121\
Data File : PO075771.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 15:16
Operator : AJ/MA
Sample : M1503-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:45:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 2021
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

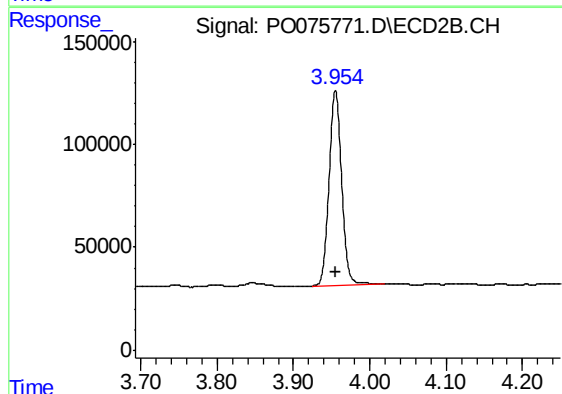




#1 Tetrachloro-m-xylene

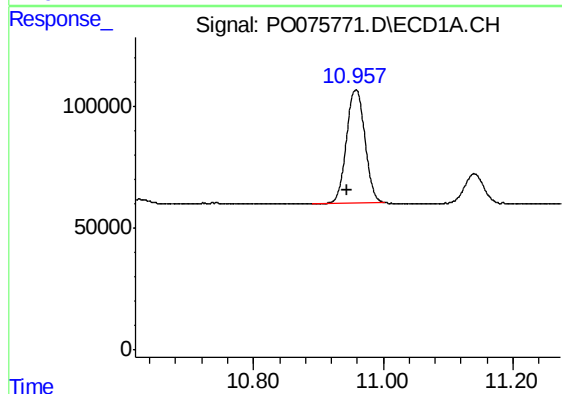
R.T.: 4.939 min
Delta R.T.: 0.003 min
Response: 1425145
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



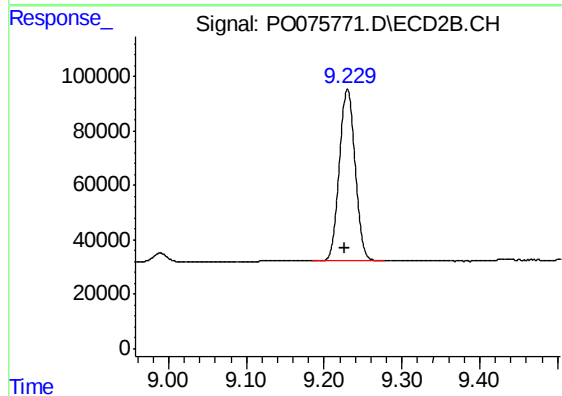
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 1073012
Conc: 24.29 ng/ml



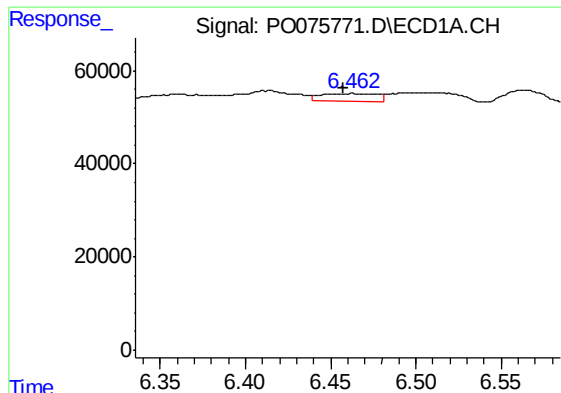
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: 0.012 min
Response: 919967
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

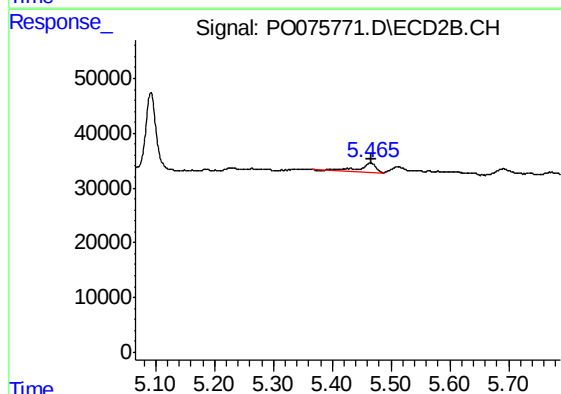
R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 873208
Conc: 20.12 ng/ml



#6 AR-1016-4

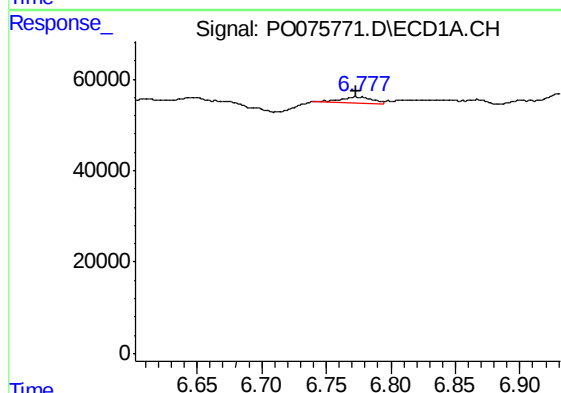
R.T.: 6.463 min
Delta R.T.: 0.005 min
Response: 35747
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



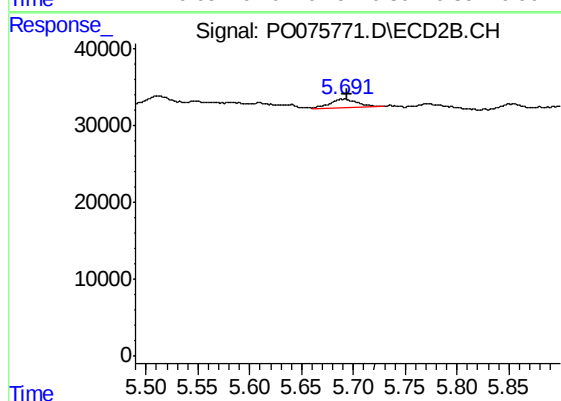
#6 AR-1016-4

R.T.: 5.465 min
Delta R.T.: -0.002 min
Response: 34103
Conc: 30.36 ng/ml



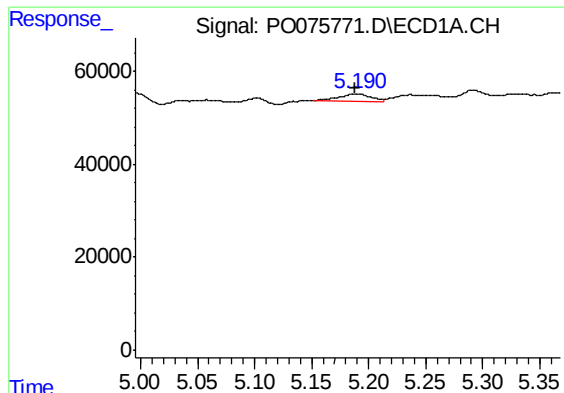
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: 0.002 min
Response: 26071
Conc: 17.82 ng/ml



#7 AR-1016-5

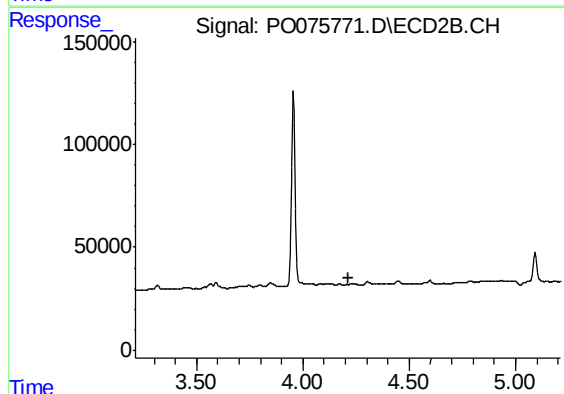
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 19443
Conc: 14.62 ng/ml



#8 AR-1221-1

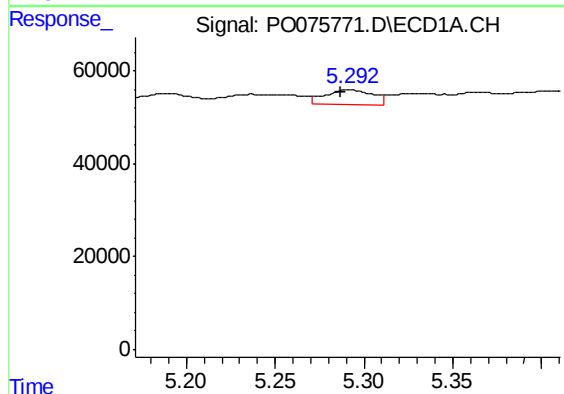
R.T.: 5.190 min
Delta R.T.: 0.001 min
Response: 33664
Conc: 49.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



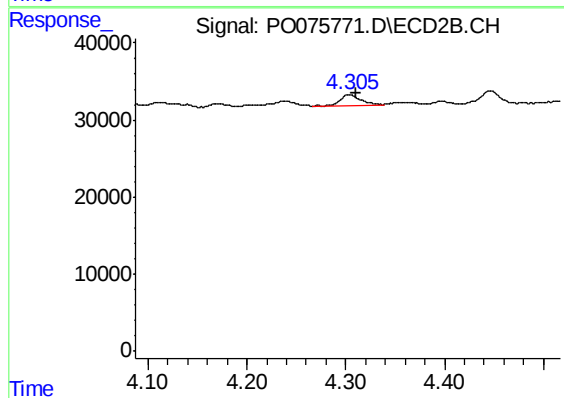
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.



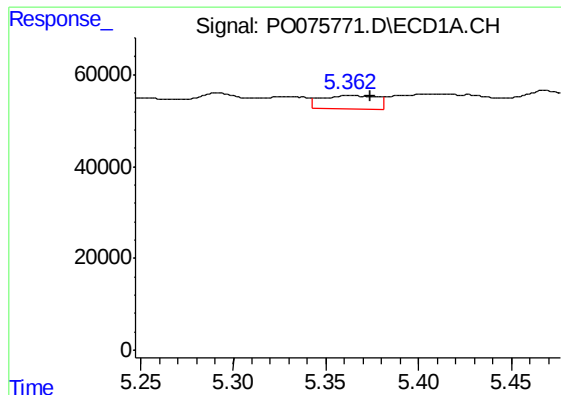
#9 AR-1221-2

R.T.: 5.292 min
Delta R.T.: 0.005 min
Response: 57008
Conc: 107.27 ng/ml



#9 AR-1221-2

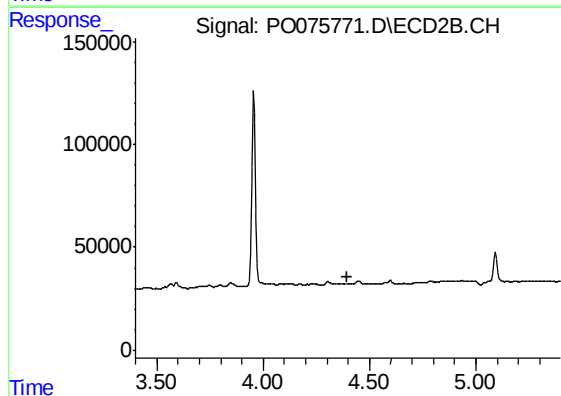
R.T.: 4.304 min
Delta R.T.: -0.006 min
Response: 19788
Conc: 47.27 ng/ml



#10 AR-1221-3

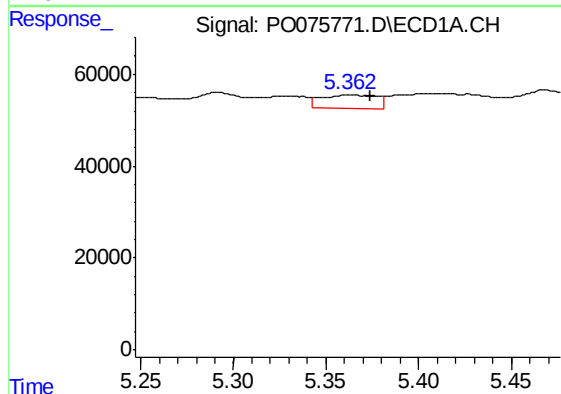
R.T.: 5.363 min
Delta R.T.: -0.011 min
Response: 63183
Conc: 39.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



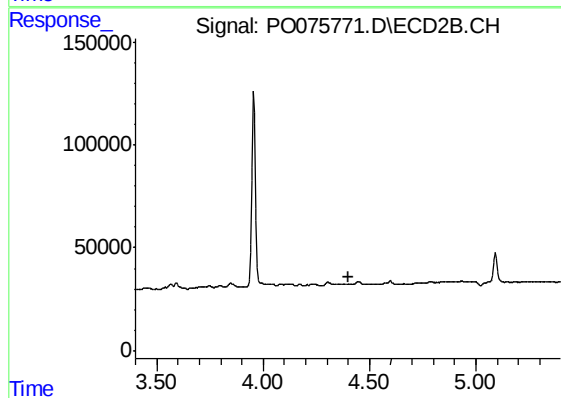
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



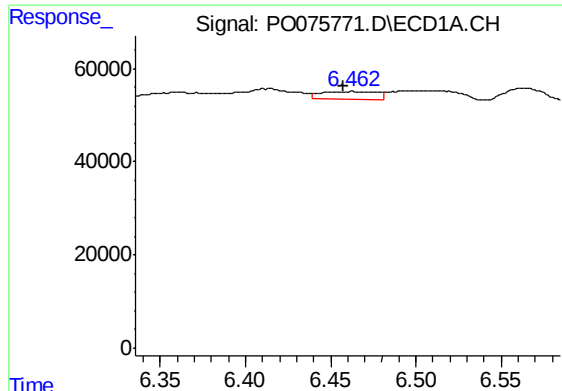
#11 AR-1232-1

R.T.: 5.363 min
Delta R.T.: -0.011 min
Response: 63183
Conc: 47.79 ng/ml



#11 AR-1232-1

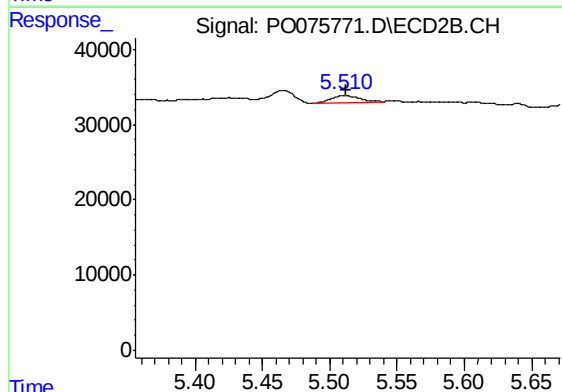
R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#14 AR-1232-4

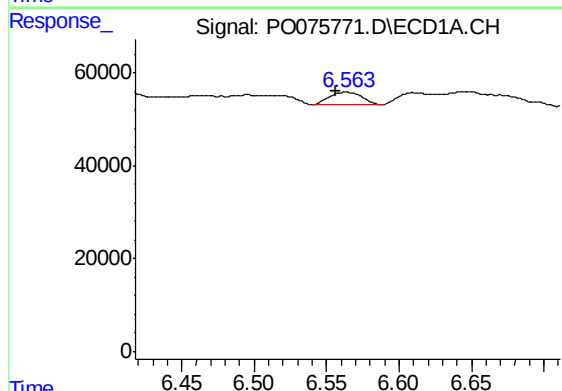
R.T.: 6.463 min
Delta R.T.: 0.005 min
Response: 35747
Conc: 57.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



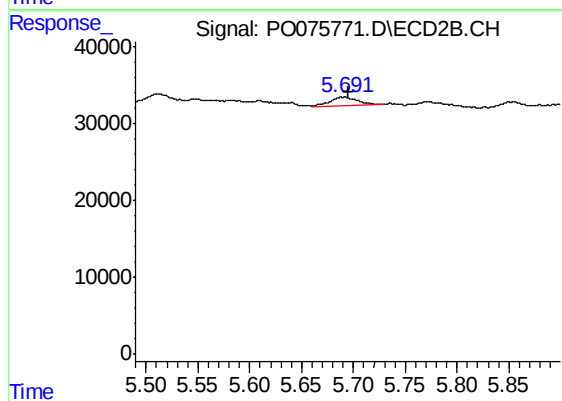
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 14483
Conc: 28.39 ng/ml



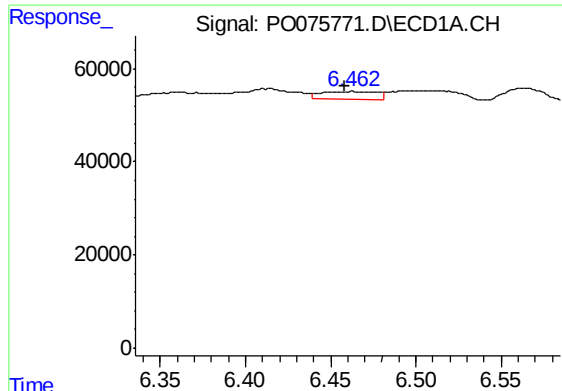
#15 AR-1232-5

R.T.: 6.563 min
Delta R.T.: 0.007 min
Response: 41122
Conc: 95.67 ng/ml



#15 AR-1232-5

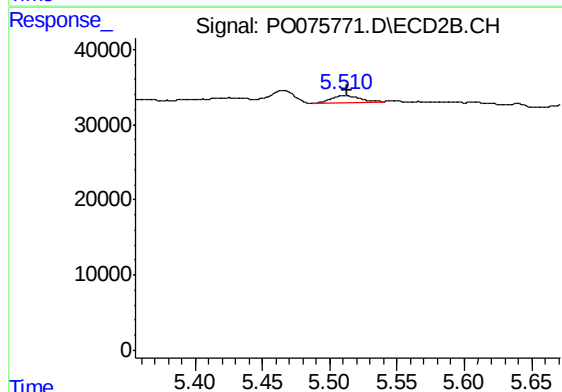
R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 19443
Conc: 36.12 ng/ml



#19 AR-1242-4

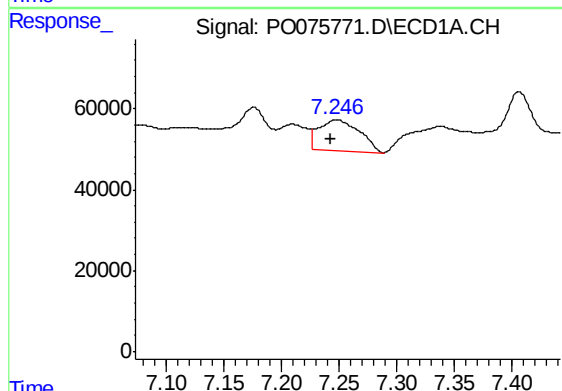
R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 35747
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



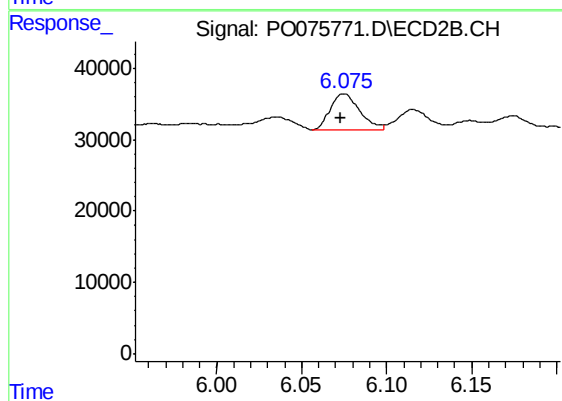
#19 AR-1242-4

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 14483
Conc: 13.63 ng/ml



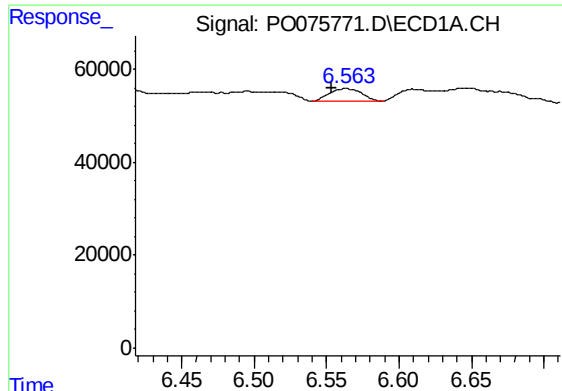
#20 AR-1242-5

R.T.: 7.248 min
Delta R.T.: 0.005 min
Response: 188081
Conc: 149.20 ng/ml



#20 AR-1242-5

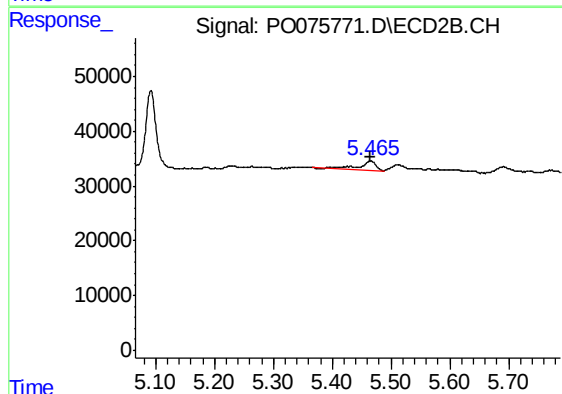
R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 61088
Conc: 43.48 ng/ml



#22 AR-1248-2

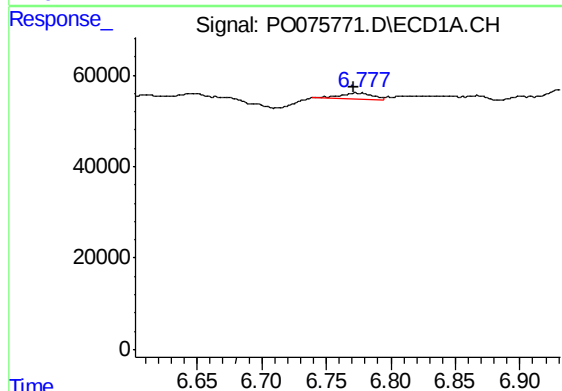
R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 41122
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



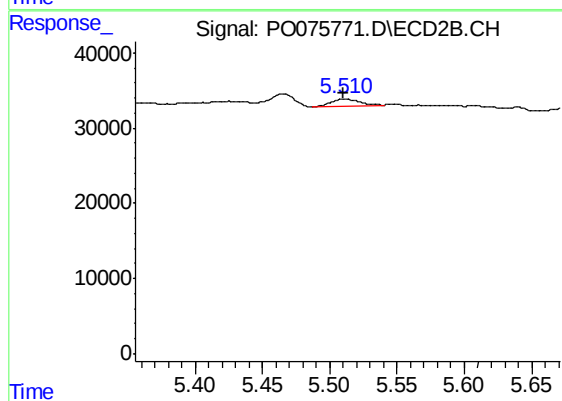
#22 AR-1248-2

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 34103
Conc: 21.61 ng/ml



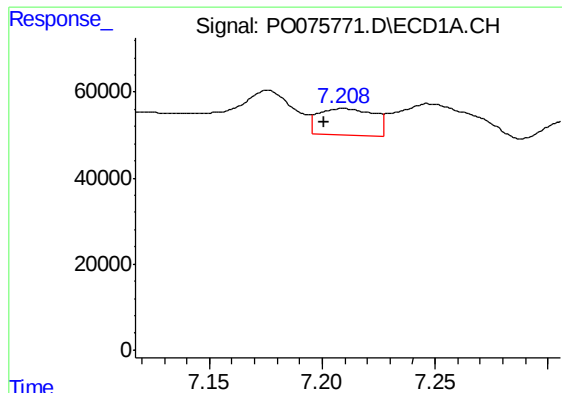
#23 AR-1248-3

R.T.: 6.775 min
Delta R.T.: 0.003 min
Response: 26071
Conc: 12.66 ng/ml



#23 AR-1248-3

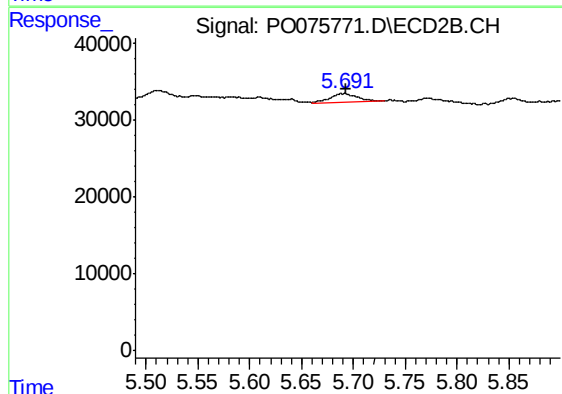
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 14483
Conc: 9.08 ng/ml



#24 AR-1248-4

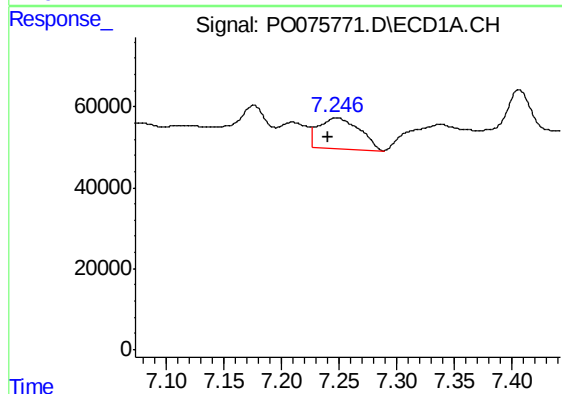
R.T.: 7.210 min
Delta R.T.: 0.009 min
Response: 104996
Conc: 43.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



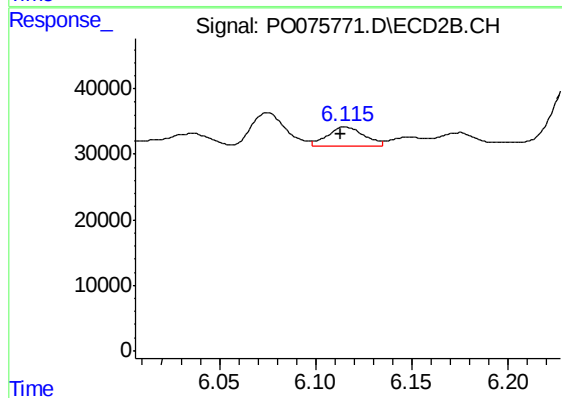
#24 AR-1248-4

R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 19443
Conc: 11.29 ng/ml



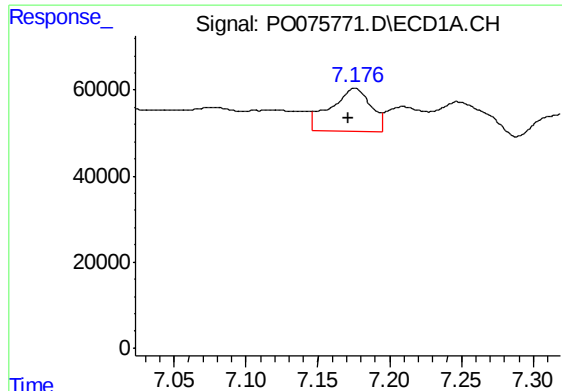
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: 0.008 min
Response: 188081
Conc: 81.57 ng/ml



#25 AR-1248-5

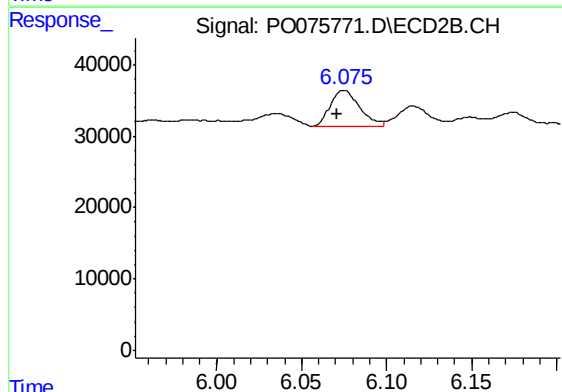
R.T.: 6.115 min
Delta R.T.: 0.002 min
Response: 40100
Conc: 20.84 ng/ml



#26 AR-1254-1

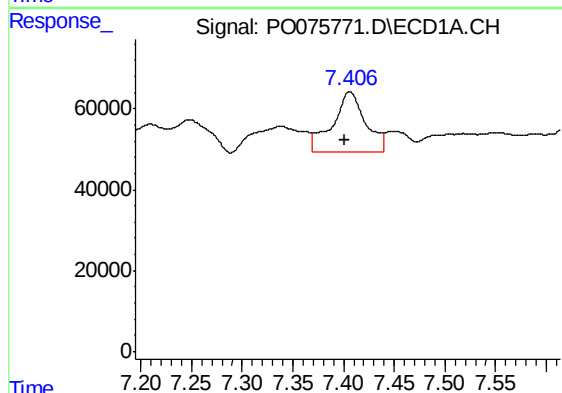
R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 197817
Conc: 84.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



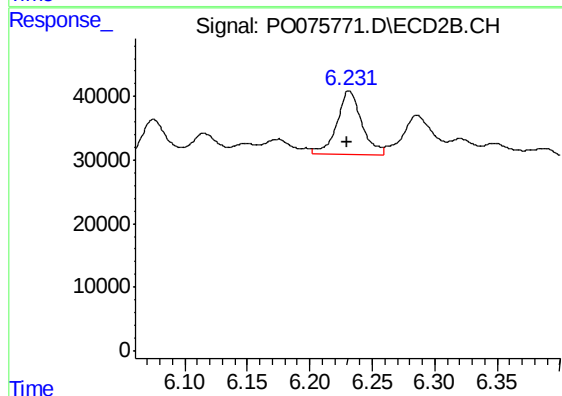
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 61088
Conc: 21.56 ng/ml



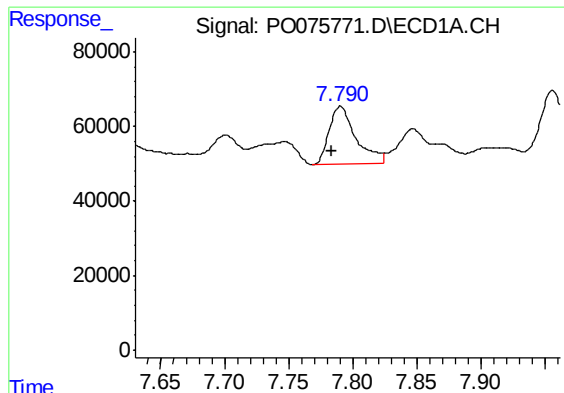
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.005 min
Response: 336358
Conc: 93.65 ng/ml



#27 AR-1254-2

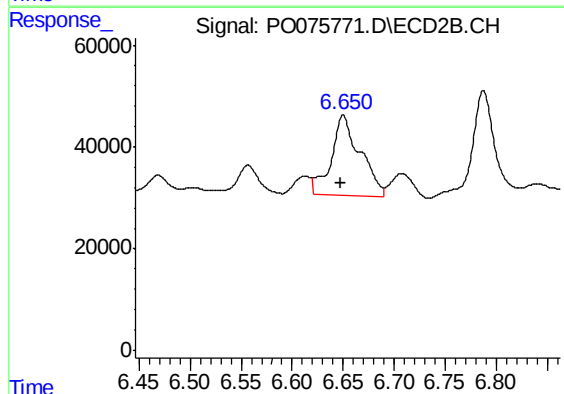
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 137428
Conc: 55.49 ng/ml



#28 AR-1254-3

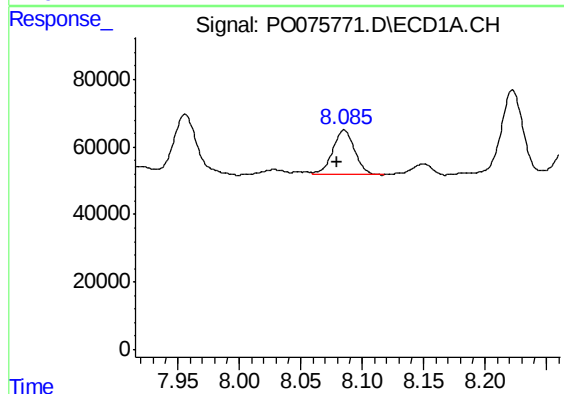
R.T.: 7.790 min
Delta R.T.: 0.007 min
Response: 224523
Conc: 59.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



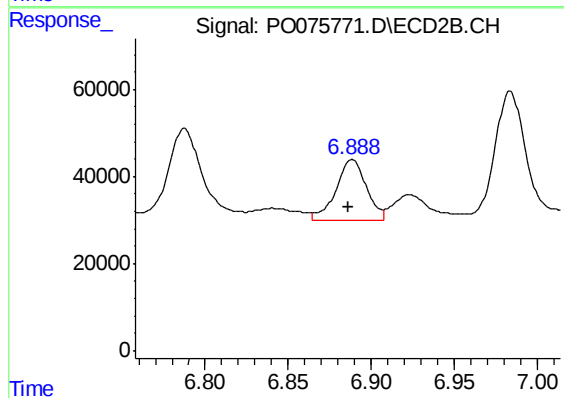
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 313059
Conc: 78.05 ng/ml



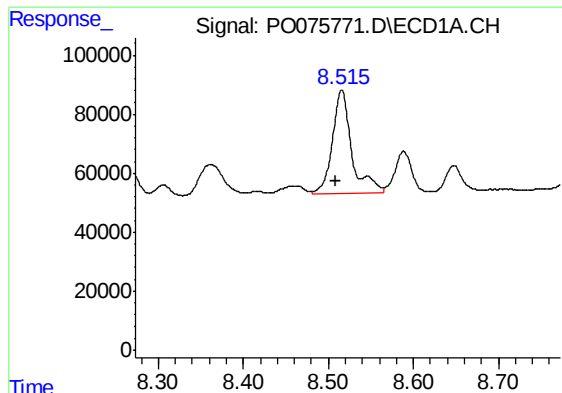
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: 0.005 min
Response: 165175
Conc: 59.53 ng/ml



#29 AR-1254-4

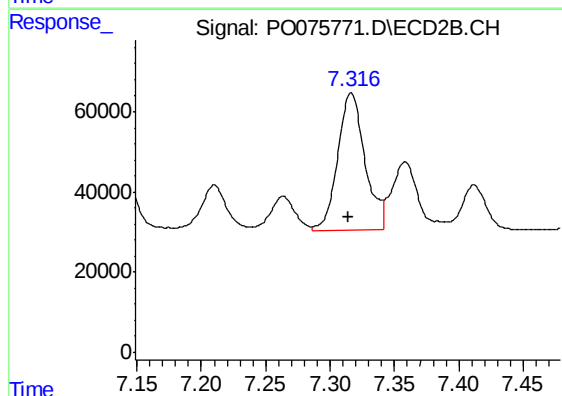
R.T.: 6.889 min
Delta R.T.: 0.002 min
Response: 176227
Conc: 67.06 ng/ml



#30 AR-1254-5

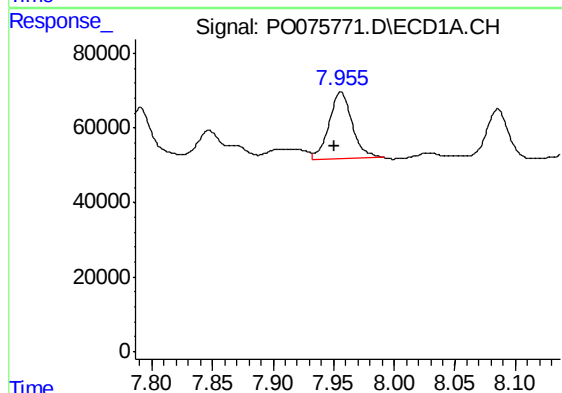
R.T.: 8.516 min
Delta R.T.: 0.008 min
Response: 560128
Conc: 199.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



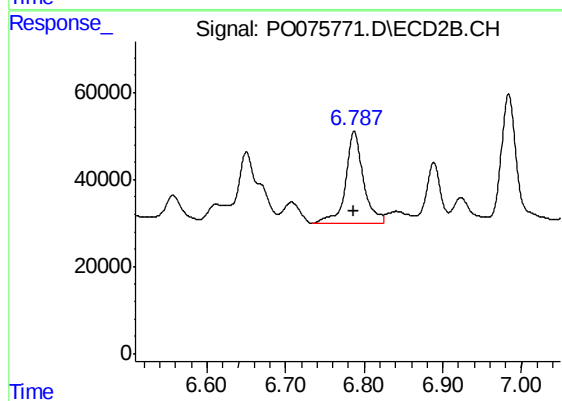
#30 AR-1254-5

R.T.: 7.316 min
Delta R.T.: 0.002 min
Response: 503846
Conc: 143.50 ng/ml



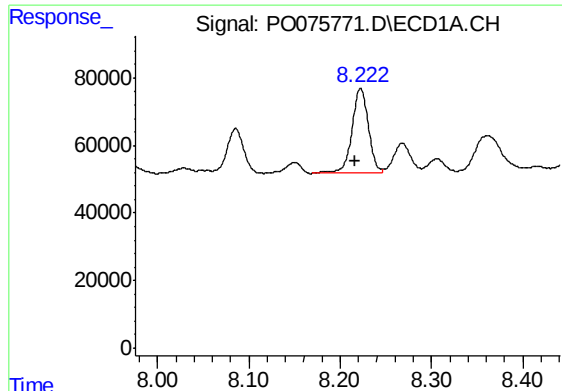
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: 0.005 min
Response: 237387
Conc: 96.83 ng/ml



#31 AR-1260-1

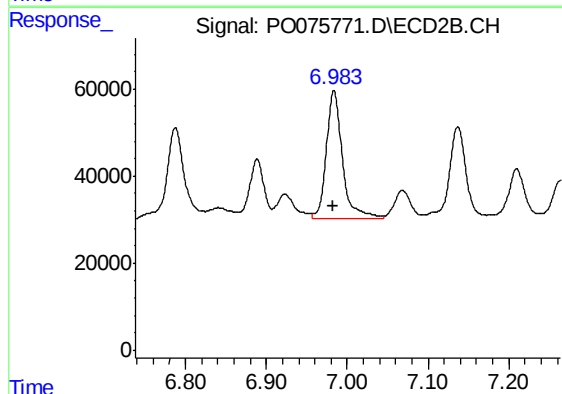
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 333571
Conc: 132.71 ng/ml



#32 AR-1260-2

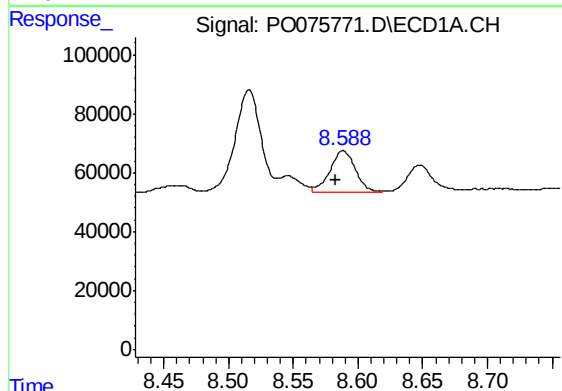
R.T.: 8.222 min
Delta R.T.: 0.006 min
Response: 311237
Conc: 104.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



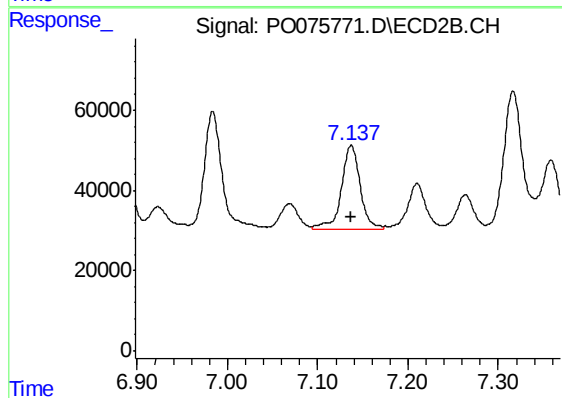
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: 0.001 min
Response: 413672
Conc: 136.05 ng/ml



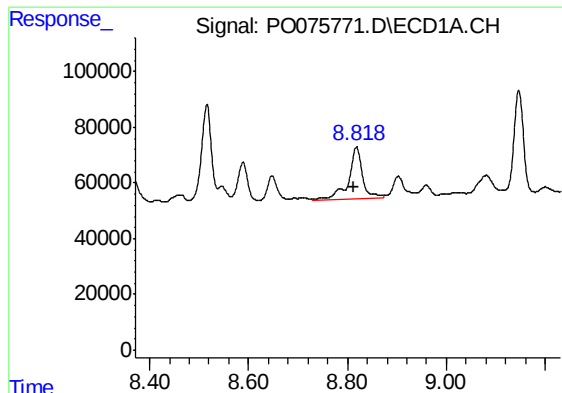
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: 0.006 min
Response: 193793
Conc: 90.21 ng/ml



#33 AR-1260-3

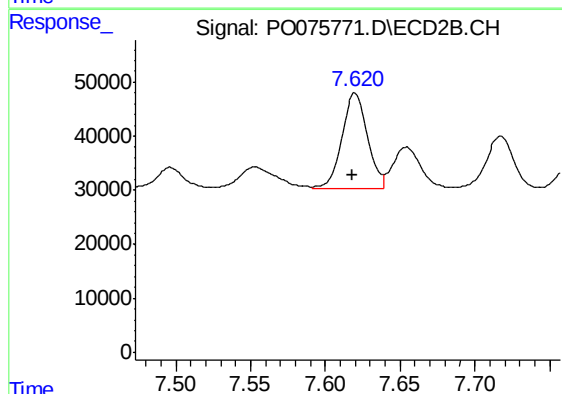
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 306479
Conc: 110.32 ng/ml



#34 AR-1260-4

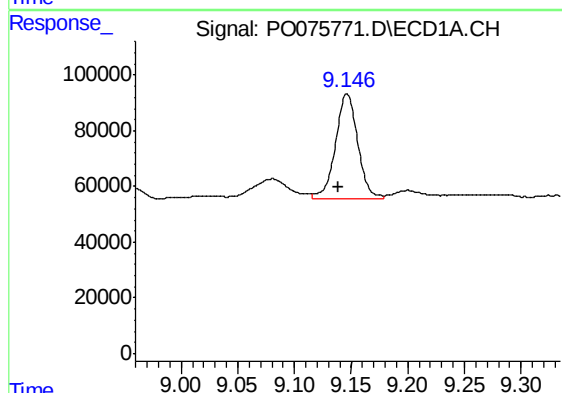
R.T.: 8.818 min
Delta R.T.: 0.006 min
Response: 371786
Conc: 142.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



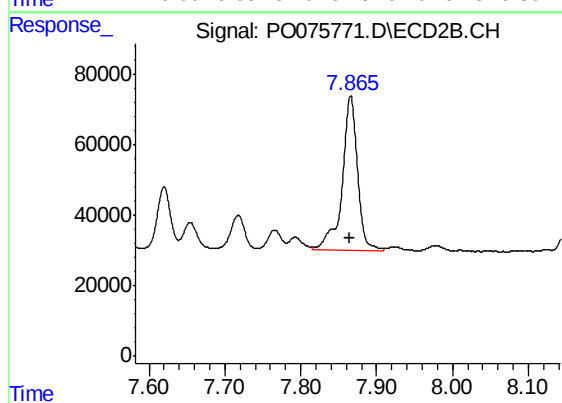
#34 AR-1260-4

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 210052
Conc: 89.49 ng/ml



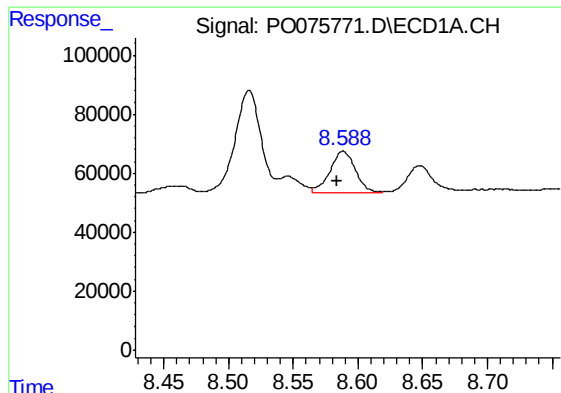
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: 0.007 min
Response: 517744
Conc: 99.19 ng/ml



#35 AR-1260-5

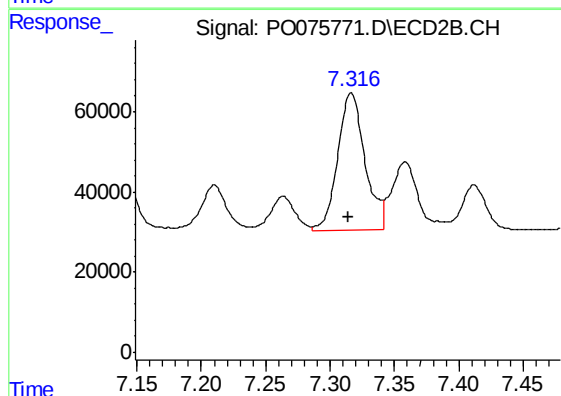
R.T.: 7.866 min
Delta R.T.: 0.001 min
Response: 634716
Conc: 111.54 ng/ml



#36 AR-1262-1

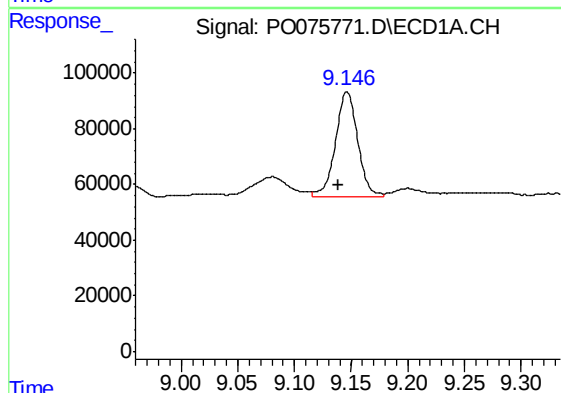
R.T.: 8.589 min
Delta R.T.: 0.005 min
Response: 193793
Conc: 53.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



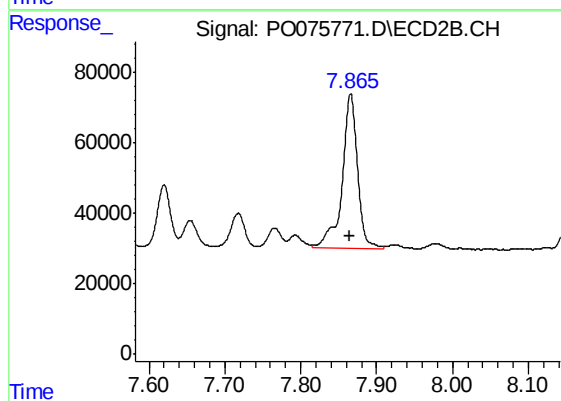
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: 0.002 min
Response: 503846
Conc: 240.55 ng/ml



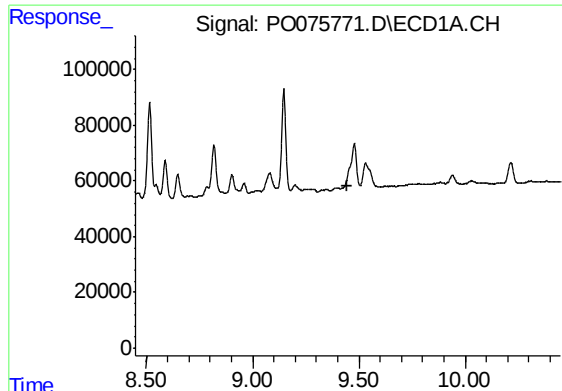
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: 0.007 min
Response: 517744
Conc: 79.10 ng/ml



#37 AR-1262-2

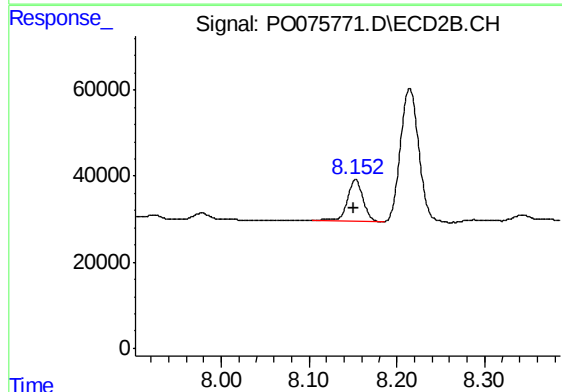
R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 634716
Conc: 91.57 ng/ml



#38 AR-1262-3

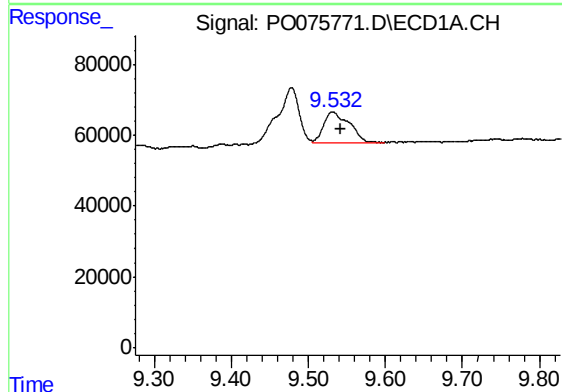
R.T.: 0.000 min
Exp R.T.: 9.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



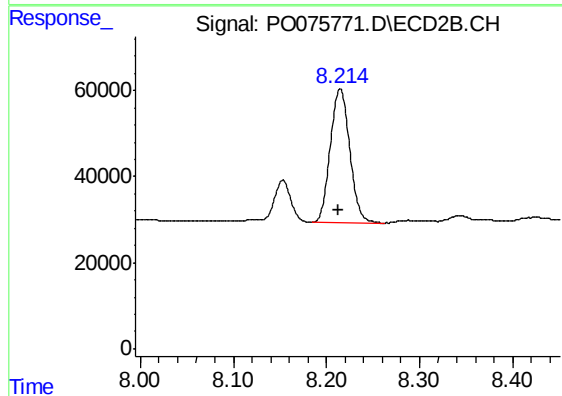
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: 0.003 min
Response: 120846
Conc: 42.48 ng/ml



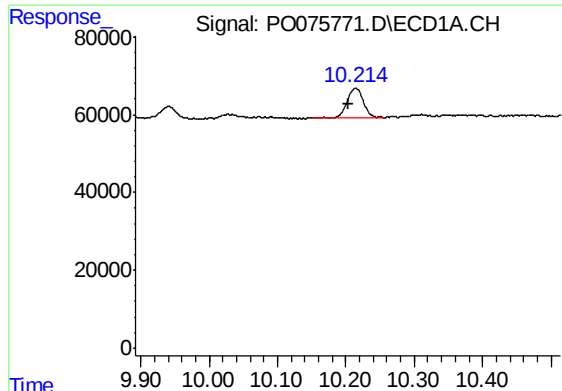
#39 AR-1262-4

R.T.: 9.532 min
Delta R.T.: -0.010 min
Response: 199543
Conc: 59.25 ng/ml



#39 AR-1262-4

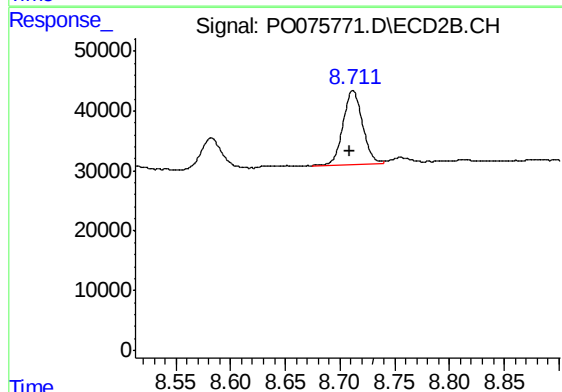
R.T.: 8.215 min
Delta R.T.: 0.001 min
Response: 452136
Conc: 89.73 ng/ml



#40 AR-1262-5

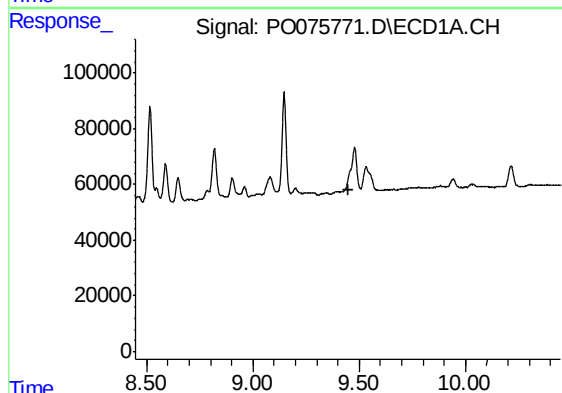
R.T.: 10.214 min
Delta R.T.: 0.010 min
Response: 122768
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



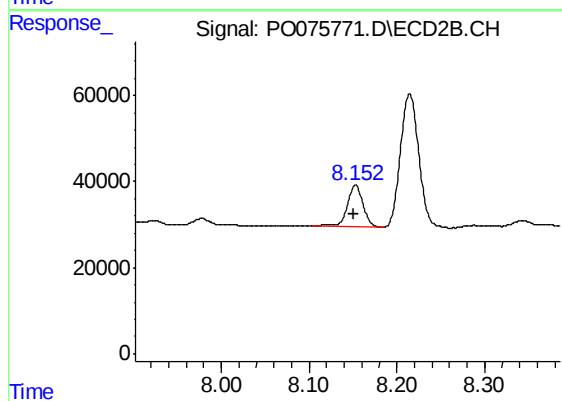
#40 AR-1262-5

R.T.: 8.712 min
Delta R.T.: 0.003 min
Response: 151905
Conc: 65.13 ng/ml



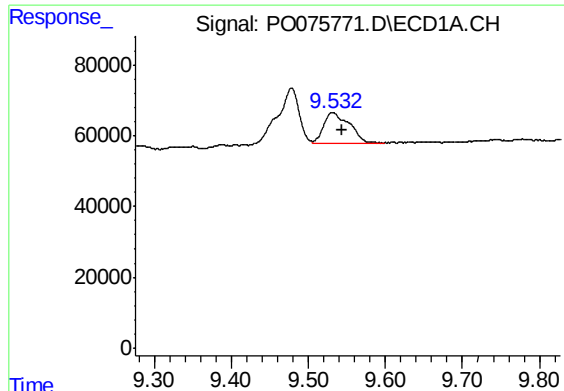
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.



#41 AR-1268-1

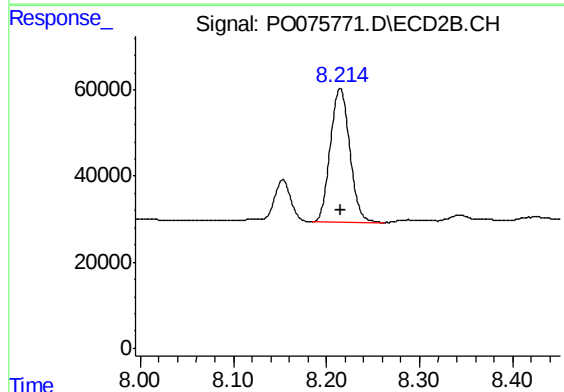
R.T.: 8.153 min
Delta R.T.: 0.002 min
Response: 120846
Conc: 16.23 ng/ml



#42 AR-1268-2

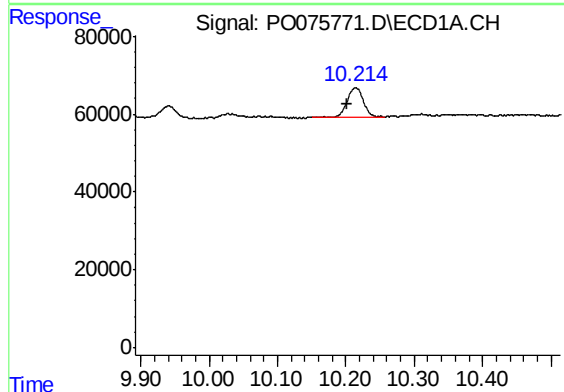
R.T.: 9.532 min
Delta R.T.: -0.011 min
Response: 199543
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



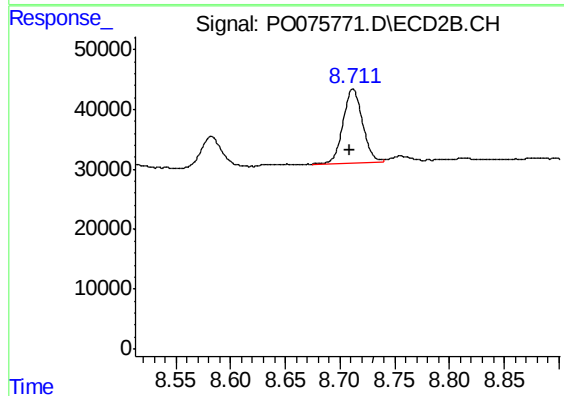
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 452136
Conc: 67.16 ng/ml



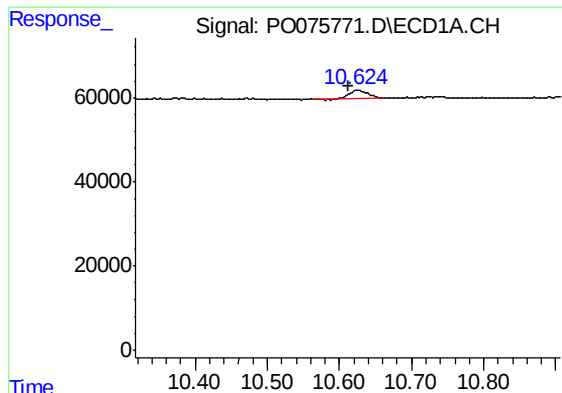
#44 AR-1268-4

R.T.: 10.214 min
Delta R.T.: 0.012 min
Response: 122768
Conc: 52.82 ng/ml



#44 AR-1268-4

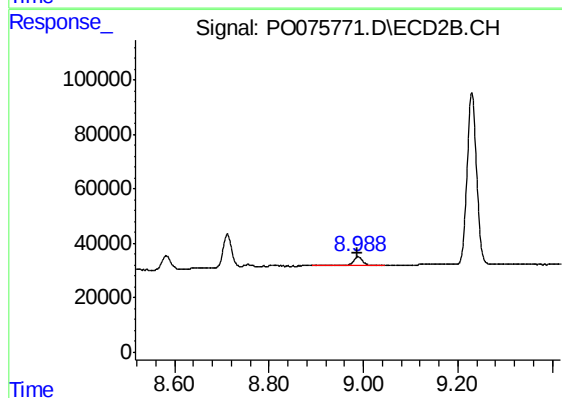
R.T.: 8.712 min
Delta R.T.: 0.003 min
Response: 151905
Conc: 62.23 ng/ml



#45 AR-1268-5

R.T.: 10.625 min
Delta R.T.: 0.013 min
Response: 32977
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SEDGWICK-AVE



#45 AR-1268-5

R.T.: 8.989 min
Delta R.T.: 0.002 min
Response: 52790
Conc: 3.14 ng/ml