

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058671.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 12:18
 Operator : SM/AJ
 Sample : K4054-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-01-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 16:26:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.168	3.519	793506	715196	18.802	17.902
2)	SA Decachlor...	9.702	8.406	801728	537414	14.804	13.615
Target Compounds							
6)	L1 AR-1016-4	0.000	4.874	0	118055	N.D.	125.150 #
7)	L1 AR-1016-5	0.000	4.977	0	24497	N.D.	19.893 #
10)	L2 AR-1221-3	4.622	3.929	130012	136092	118.561	142.266
11)	L3 AR-1232-1	4.622	3.929	130012	136092	144.008	173.243
14)	L3 AR-1232-4	0.000	4.874	0	118055	N.D.	298.667 #
15)	L3 AR-1232-5	0.000	4.977	0	24497	N.D.	55.644 #
19)	L4 AR-1242-4	0.000	4.874	0	118055	N.D.	145.922 #
20)	L4 AR-1242-5	6.199	5.361	190053	58303	161.806	54.352 #
22)	L5 AR-1248-2	0.000	4.874	0	118055	N.D.	106.548 #
23)	L5 AR-1248-3	0.000	4.874	0	118055	N.D.	103.724 #
24)	L5 AR-1248-4	6.199	4.977	190053	24497	93.842	17.536 #
25)	L5 AR-1248-5	6.199	5.361	190053	58303	98.455	42.088 #
26)	L6 AR-1254-1	6.199	5.361	190053	58303	80.487	22.506 #
27)	L6 AR-1254-2	6.436	5.507	555852	63067	144.229	27.547 #
28)	L6 AR-1254-3	0.000	5.903	0	186332	N.D.	50.642 #
29)	L6 AR-1254-4	0.000	6.131	0	54868	N.D.	23.597 #
30)	L6 AR-1254-5	7.456	6.540	280576	887277	77.405	257.215 #
31)	L7 AR-1260-1	0.000	6.030	0	146393	N.D.	61.508 #
32)	L7 AR-1260-2	7.166	6.218	636494	210660	153.001	69.541 #
33)	L7 AR-1260-3	7.481	6.367	821682	92481	220.647	34.254 #
34)	L7 AR-1260-4	7.751	6.830	222889	113221	65.406	50.108
35)	L7 AR-1260-5	8.061	7.074	335503	238916	45.617	44.364
36)	L8 AR-1262-1	7.481	6.570	821682	220901	163.023	61.847 #
37)	L8 AR-1262-2	8.061	7.074	335503	238916	42.153	42.316
38)	L8 AR-1262-3	0.000	7.350	0	107126	N.D.	43.405 #
39)	L8 AR-1262-4	0.000	7.414	0	268087	N.D.	63.136 #
40)	L8 AR-1262-5	0.000	7.907	0	64482	N.D.	37.922 #
41)	L9 AR-1268-1	0.000	7.350	0	107126	N.D.	13.152 #
42)	L9 AR-1268-2	0.000	7.414	0	268087	N.D.	35.381 #
43)	L9 AR-1268-3	8.566	7.613	263034	48833	31.848	7.640 #
44)	L9 AR-1268-4	0.000	7.907	0	64482	N.D.	27.786 #
45)	L9 AR-1268-5	0.000	8.177	0	94192	N.D.	5.496 #

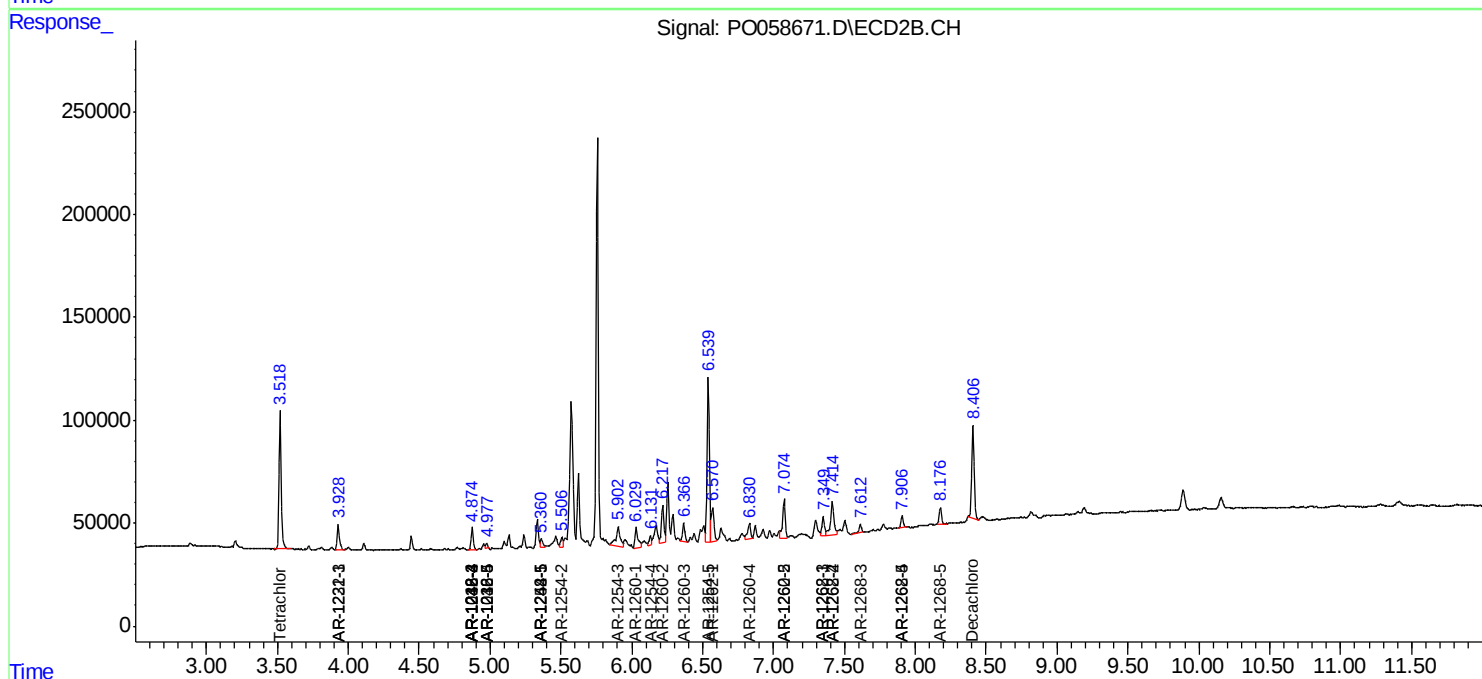
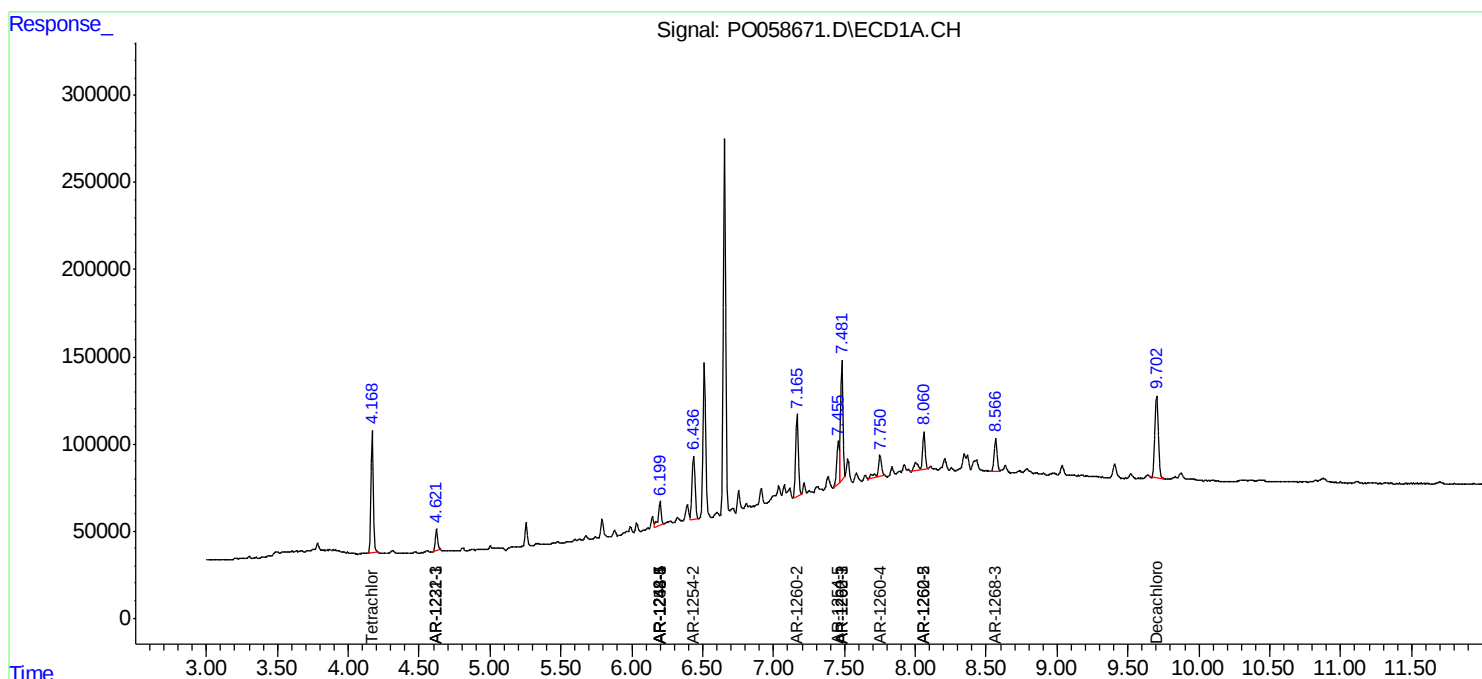
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

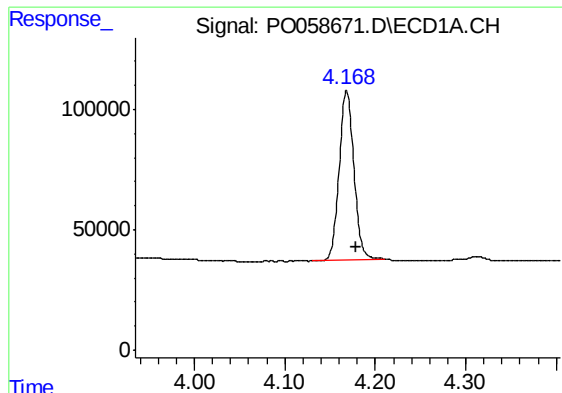
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080119\
Data File : PO058671.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 12:18
Operator : SM/AJ
Sample : K4054-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S6-01-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 16:26:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

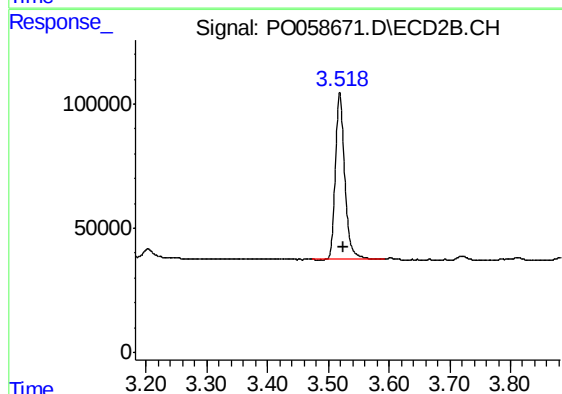




#1 Tetrachloro-m-xylene

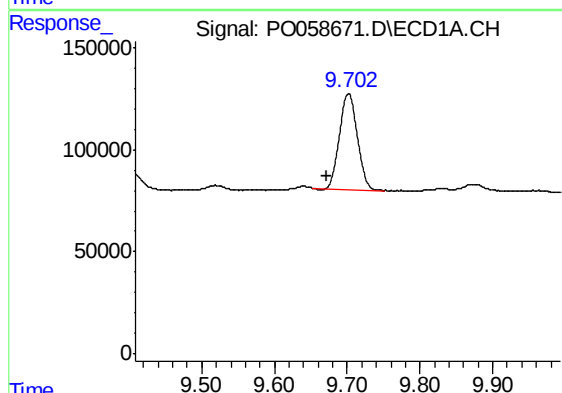
R.T.: 4.168 min
Delta R.T.: -0.011 min
Response: 793506
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



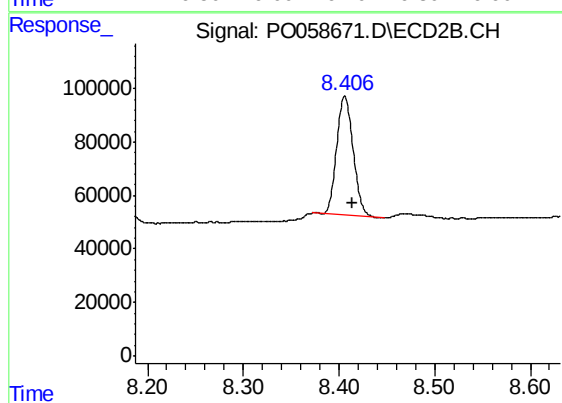
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 715196
Conc: 17.90 ng/ml



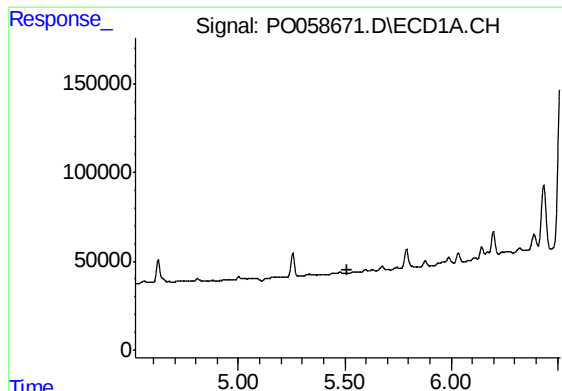
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: 0.029 min
Response: 801728
Conc: 14.80 ng/ml



#2 Decachlorobiphenyl

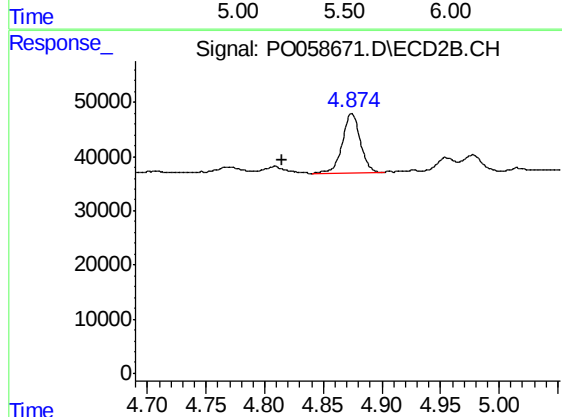
R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 537414
Conc: 13.61 ng/ml



#6 AR-1016-4

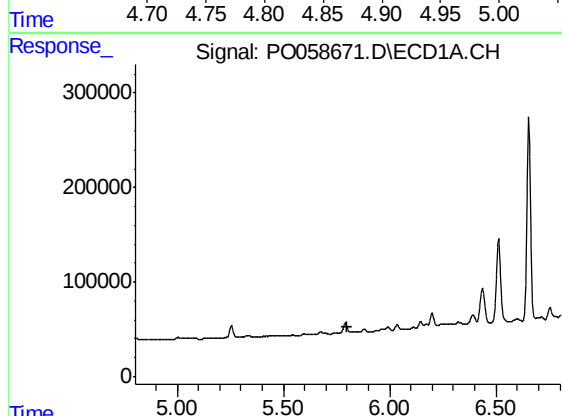
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



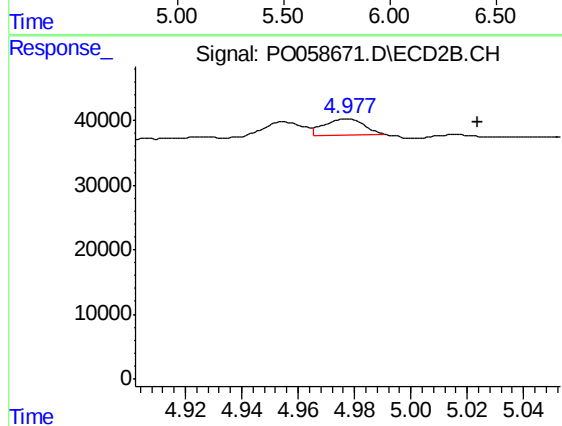
#6 AR-1016-4

R.T.: 4.874 min
Delta R.T.: 0.060 min
Response: 118055
Conc: 125.15 ng/ml



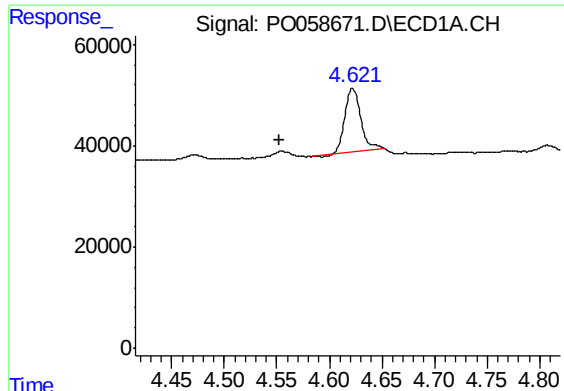
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#7 AR-1016-5

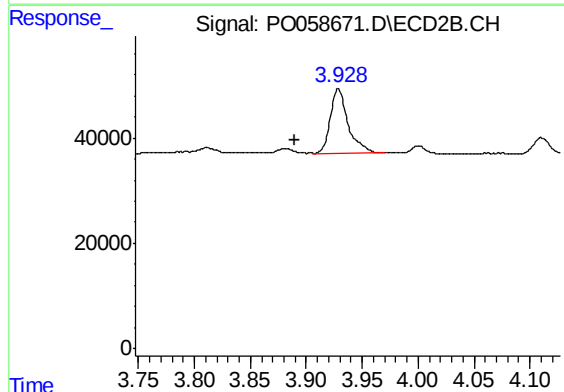
R.T.: 4.977 min
Delta R.T.: -0.046 min
Response: 24497
Conc: 19.89 ng/ml



#10 AR-1221-3

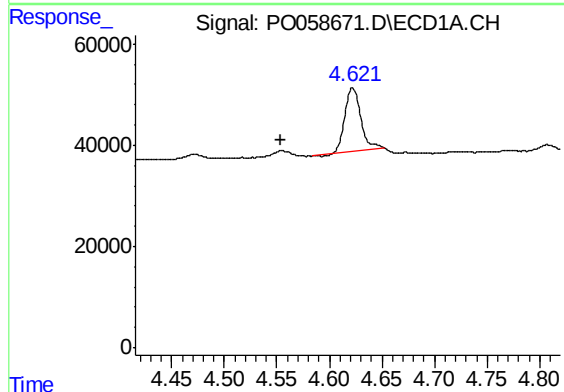
R.T.: 4.622 min
Delta R.T.: 0.069 min
Response: 130012
Conc: 118.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



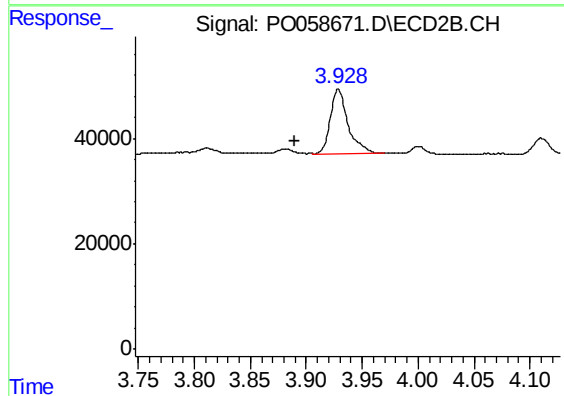
#10 AR-1221-3

R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 136092
Conc: 142.27 ng/ml



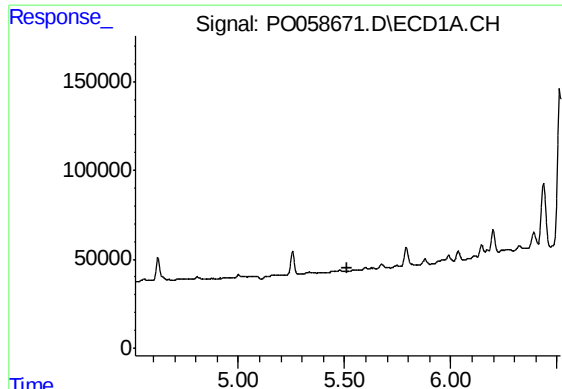
#11 AR-1232-1

R.T.: 4.622 min
Delta R.T.: 0.068 min
Response: 130012
Conc: 144.01 ng/ml



#11 AR-1232-1

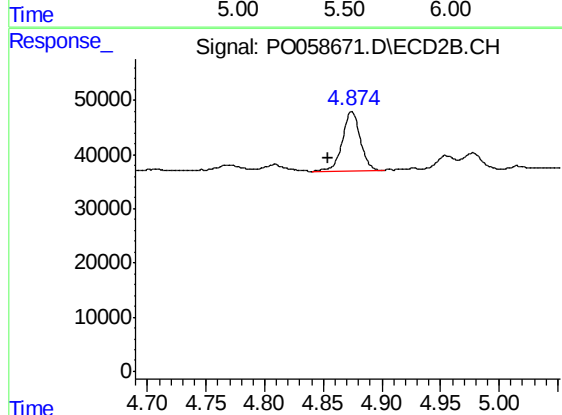
R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 136092
Conc: 173.24 ng/ml



#14 AR-1232-4

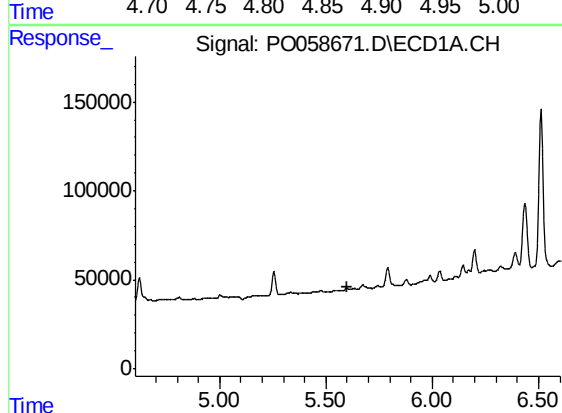
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



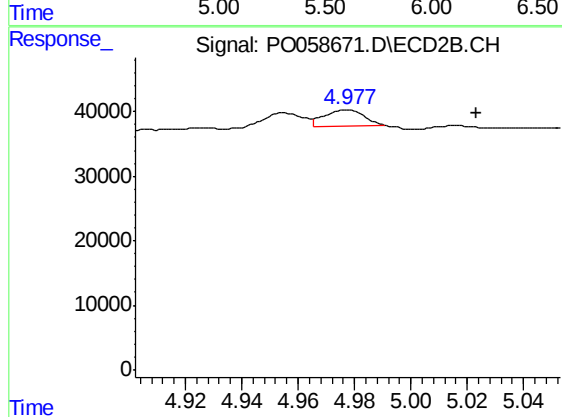
#14 AR-1232-4

R.T.: 4.874 min
Delta R.T.: 0.020 min
Response: 118055
Conc: 298.67 ng/ml



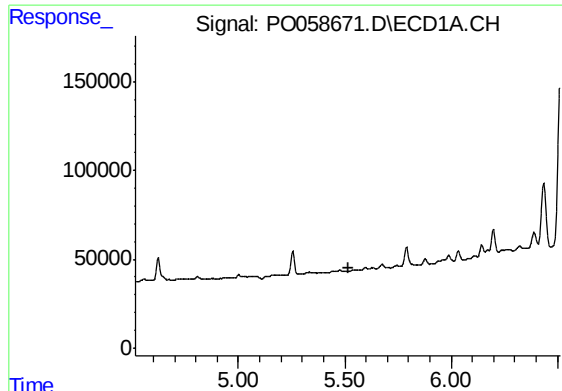
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

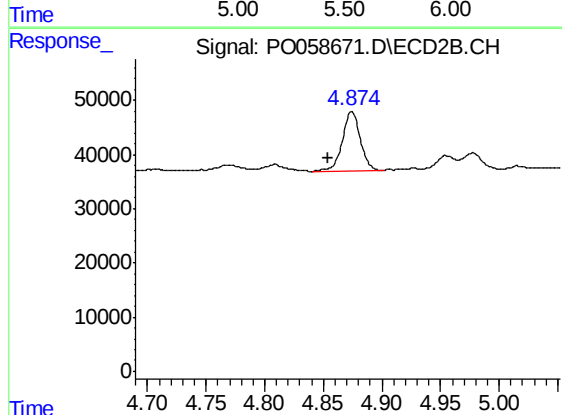
R.T.: 4.977 min
Delta R.T.: -0.046 min
Response: 24497
Conc: 55.64 ng/ml



#19 AR-1242-4

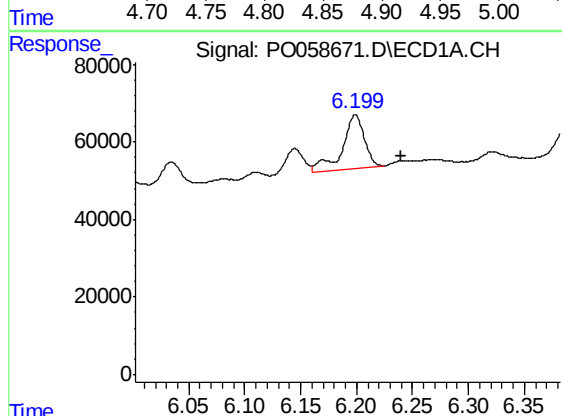
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



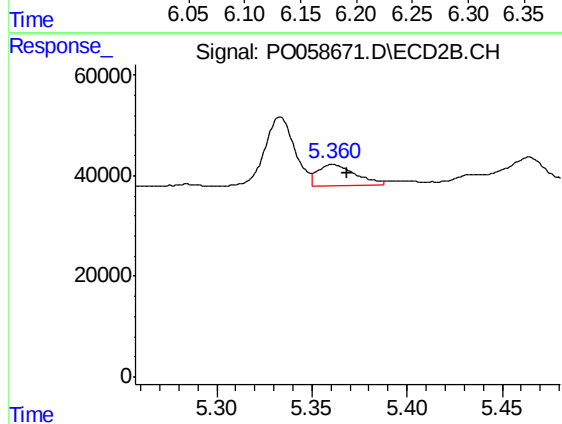
#19 AR-1242-4

R.T.: 4.874 min
Delta R.T.: 0.020 min
Response: 118055
Conc: 145.92 ng/ml



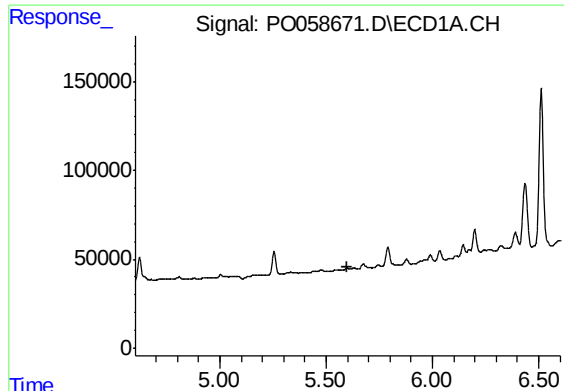
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: -0.040 min
Response: 190053
Conc: 161.81 ng/ml



#20 AR-1242-5

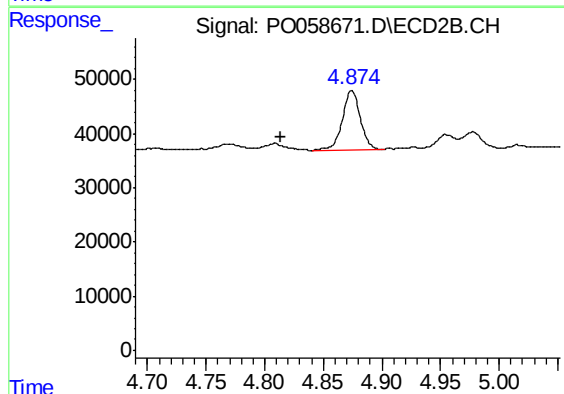
R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 58303
Conc: 54.35 ng/ml



#22 AR-1248-2

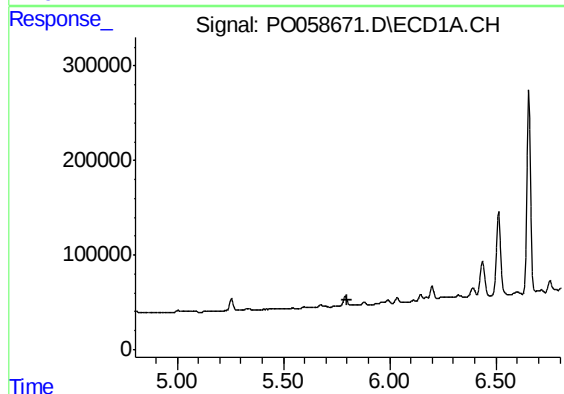
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



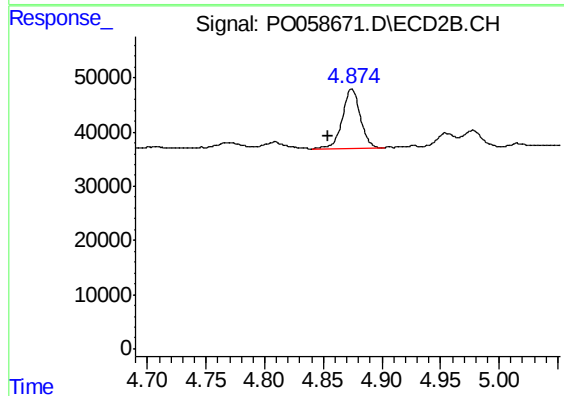
#22 AR-1248-2

R.T.: 4.874 min
Delta R.T.: 0.061 min
Response: 118055
Conc: 106.55 ng/ml



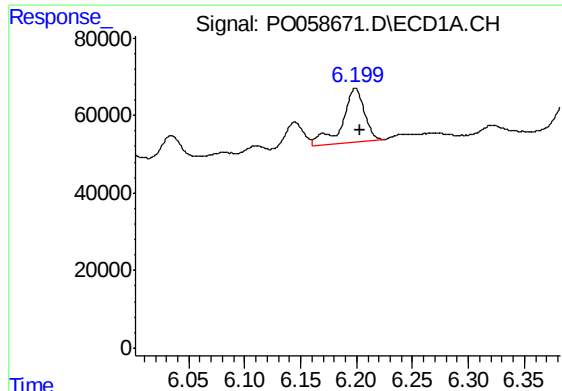
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#23 AR-1248-3

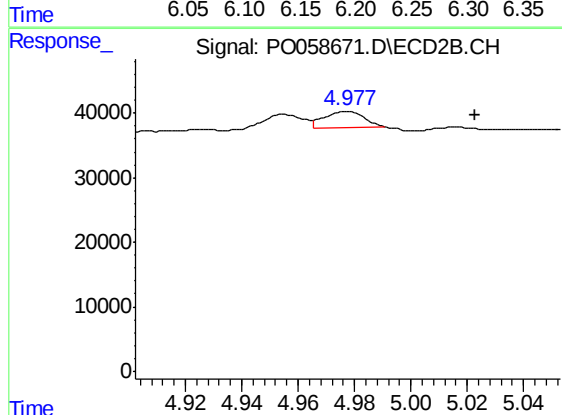
R.T.: 4.874 min
Delta R.T.: 0.021 min
Response: 118055
Conc: 103.72 ng/ml



#24 AR-1248-4

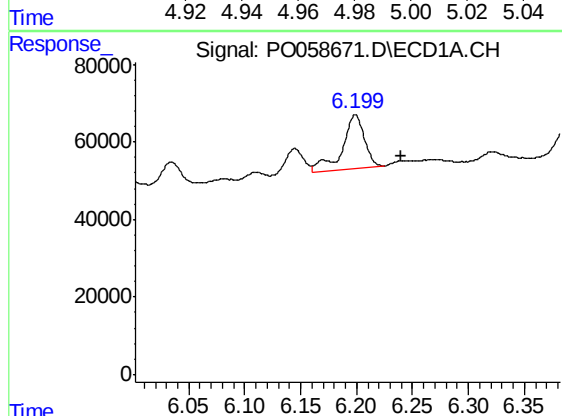
R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 190053
Conc: 93.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



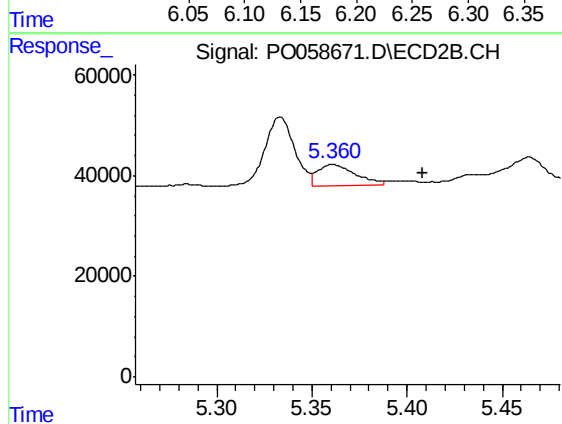
#24 AR-1248-4

R.T.: 4.977 min
Delta R.T.: -0.046 min
Response: 24497
Conc: 17.54 ng/ml



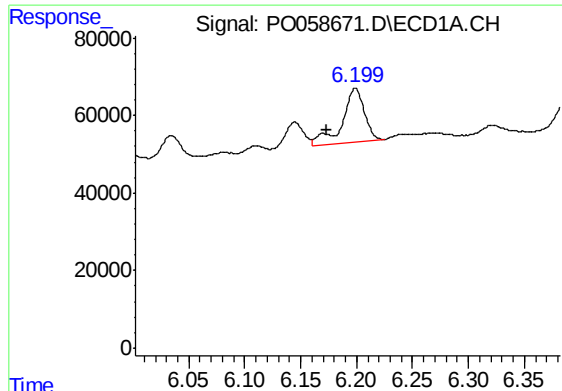
#25 AR-1248-5

R.T.: 6.199 min
Delta R.T.: -0.041 min
Response: 190053
Conc: 98.46 ng/ml



#25 AR-1248-5

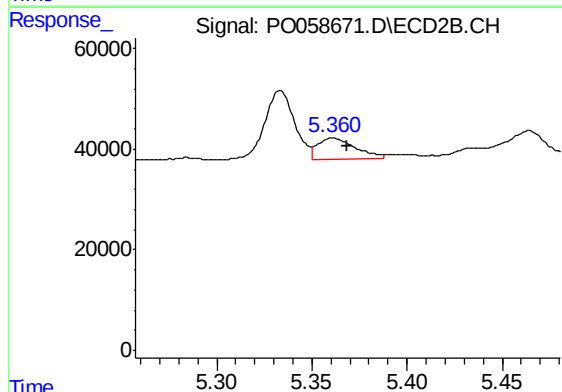
R.T.: 5.361 min
Delta R.T.: -0.048 min
Response: 58303
Conc: 42.09 ng/ml



#26 AR-1254-1

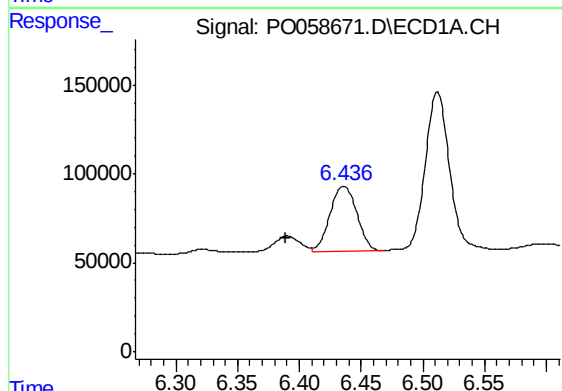
R.T.: 6.199 min
Delta R.T.: 0.025 min
Response: 190053
Conc: 80.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



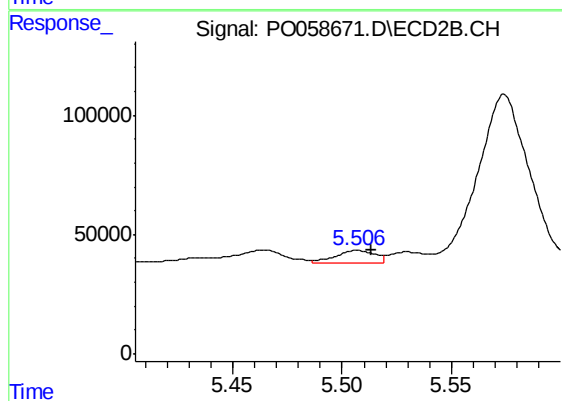
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 58303
Conc: 22.51 ng/ml



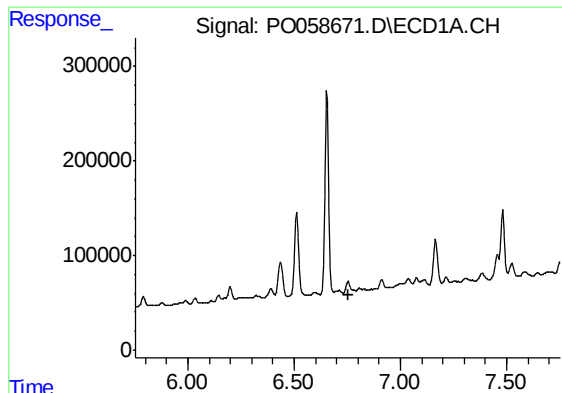
#27 AR-1254-2

R.T.: 6.436 min
Delta R.T.: 0.047 min
Response: 555852
Conc: 144.23 ng/ml



#27 AR-1254-2

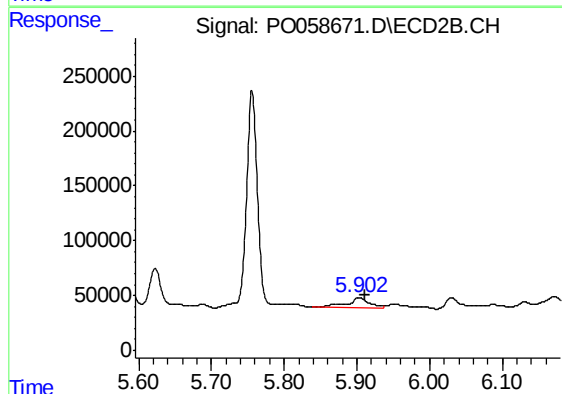
R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 63067
Conc: 27.55 ng/ml



#28 AR-1254-3

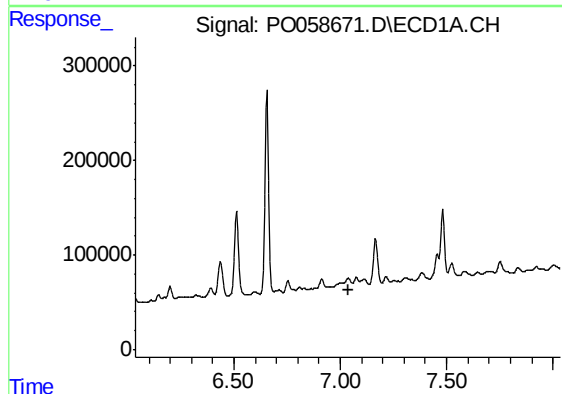
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



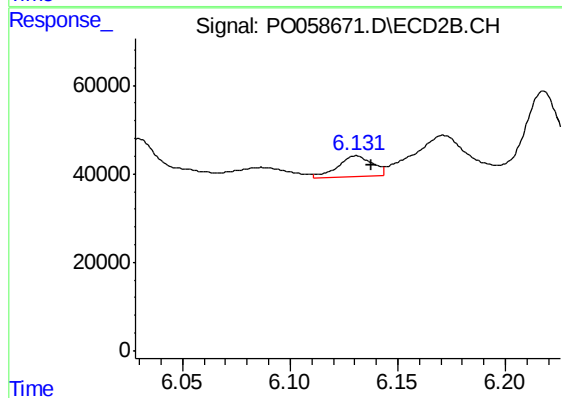
#28 AR-1254-3

R.T.: 5.903 min
Delta R.T.: -0.008 min
Response: 186332
Conc: 50.64 ng/ml



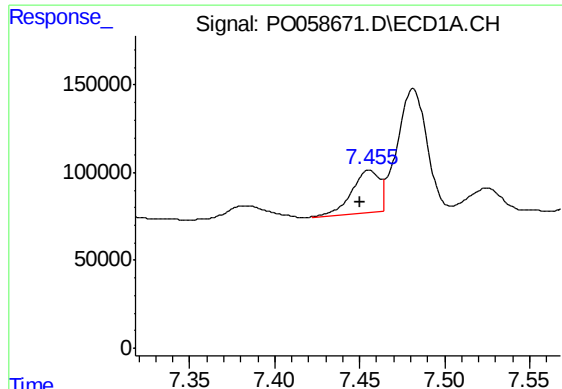
#29 AR-1254-4

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



#29 AR-1254-4

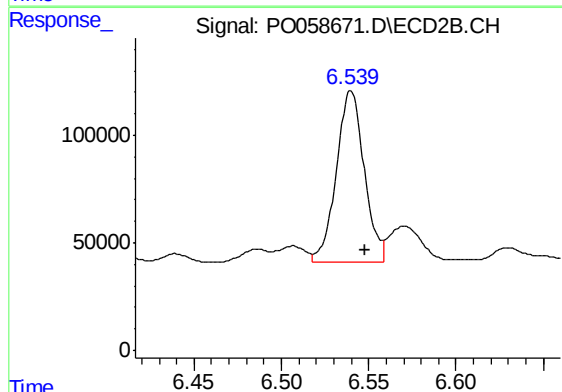
R.T.: 6.131 min
Delta R.T.: -0.007 min
Response: 54868
Conc: 23.60 ng/ml



#30 AR-1254-5

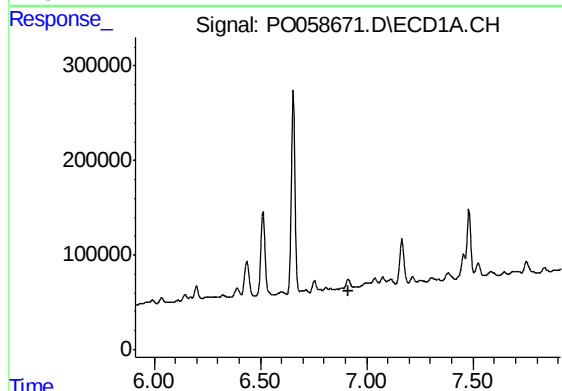
R.T.: 7.456 min
Delta R.T.: 0.005 min
Response: 280576
Conc: 77.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



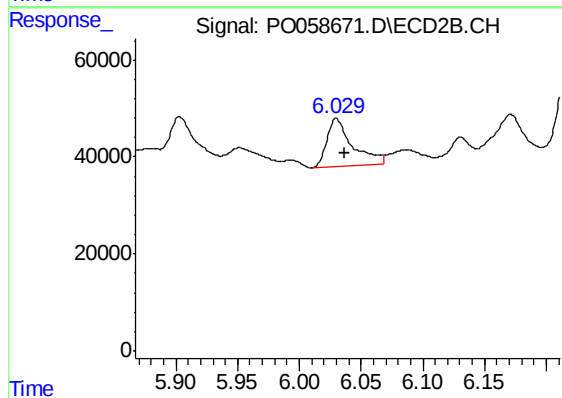
#30 AR-1254-5

R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 887277
Conc: 257.21 ng/ml



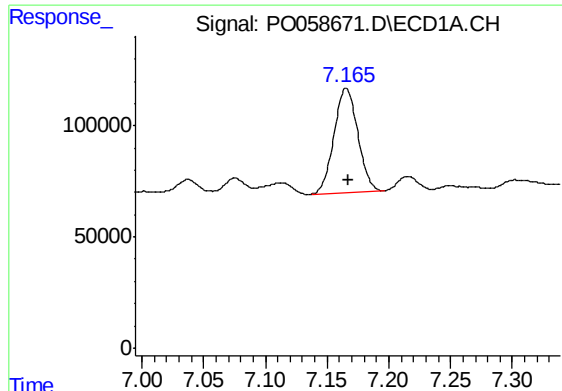
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

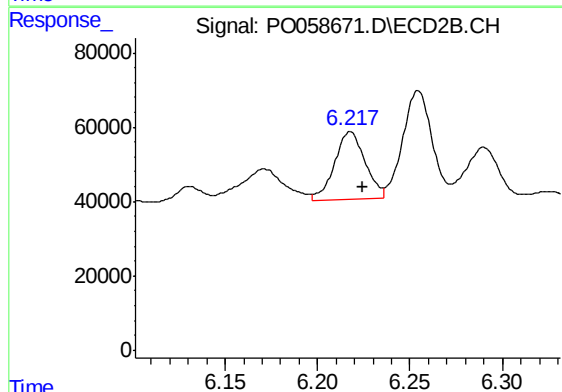
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 146393
Conc: 61.51 ng/ml



#32 AR-1260-2

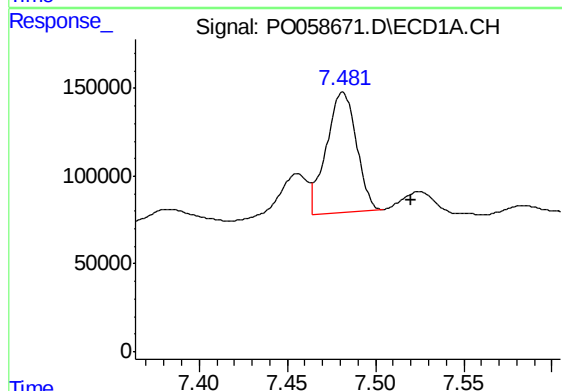
R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 636494
Conc: 153.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



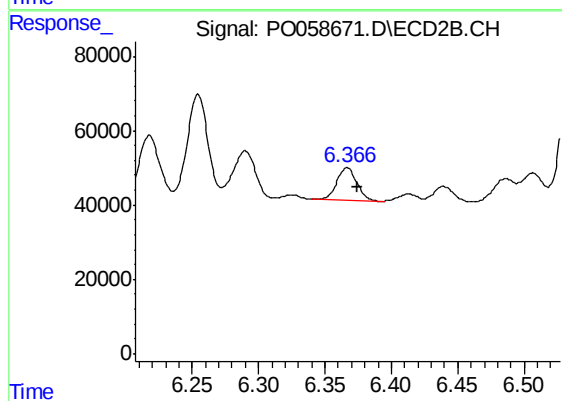
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.007 min
Response: 210660
Conc: 69.54 ng/ml



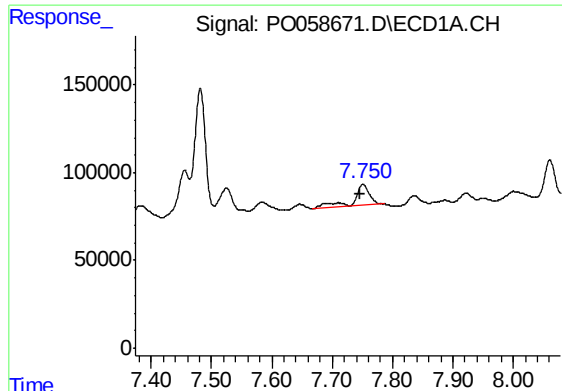
#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: -0.039 min
Response: 821682
Conc: 220.65 ng/ml



#33 AR-1260-3

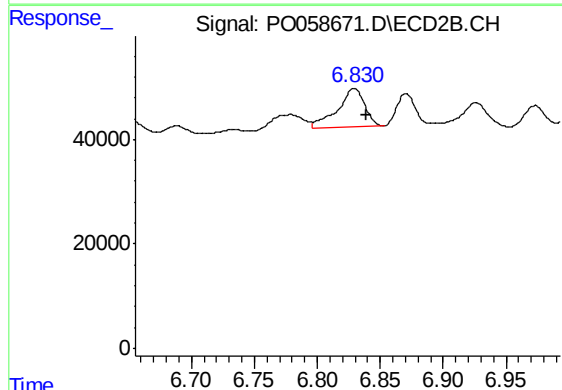
R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 92481
Conc: 34.25 ng/ml



#34 AR-1260-4

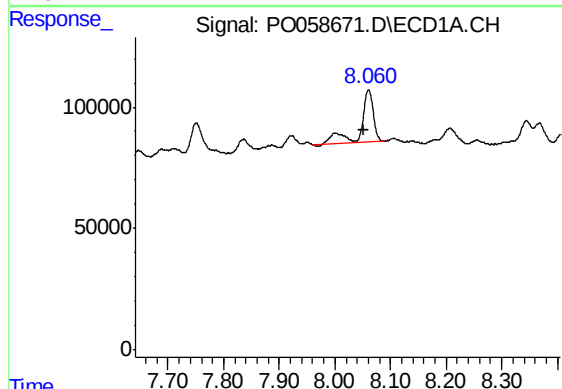
R.T.: 7.751 min
Delta R.T.: 0.005 min
Response: 222889
Conc: 65.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



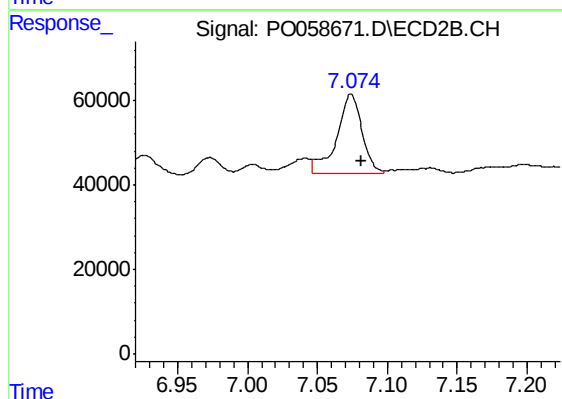
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.010 min
Response: 113221
Conc: 50.11 ng/ml



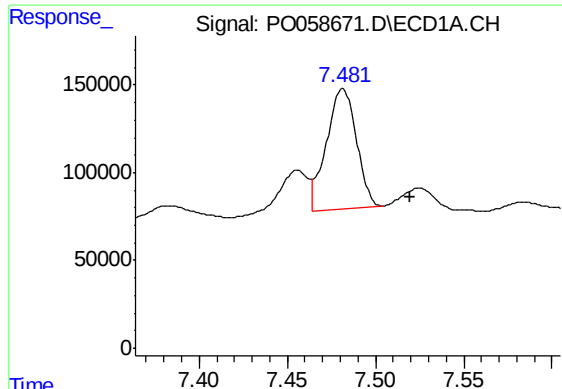
#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.009 min
Response: 335503
Conc: 45.62 ng/ml



#35 AR-1260-5

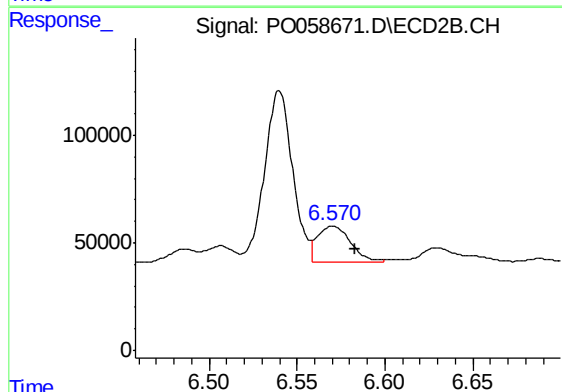
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 238916
Conc: 44.36 ng/ml



#36 AR-1262-1

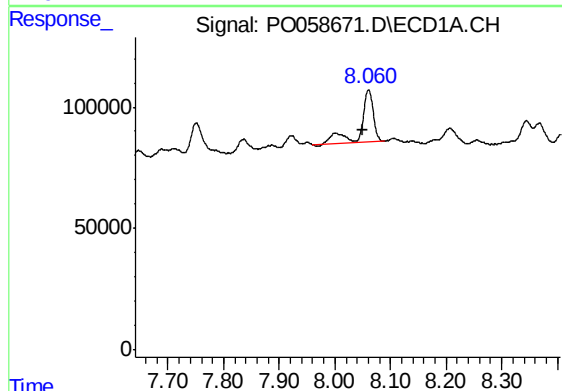
R.T.: 7.481 min
Delta R.T.: -0.038 min
Response: 821682
Conc: 163.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-A



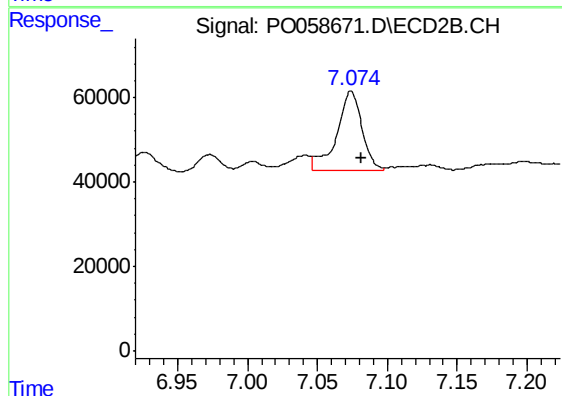
#36 AR-1262-1

R.T.: 6.570 min
Delta R.T.: -0.012 min
Response: 220901
Conc: 61.85 ng/ml



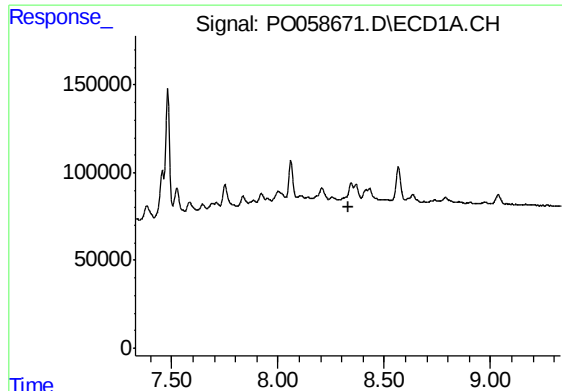
#37 AR-1262-2

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 335503
Conc: 42.15 ng/ml



#37 AR-1262-2

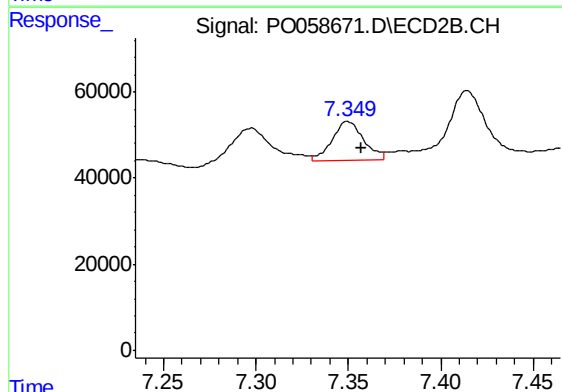
R.T.: 7.074 min
Delta R.T.: -0.007 min
Response: 238916
Conc: 42.32 ng/ml



#38 AR-1262-3

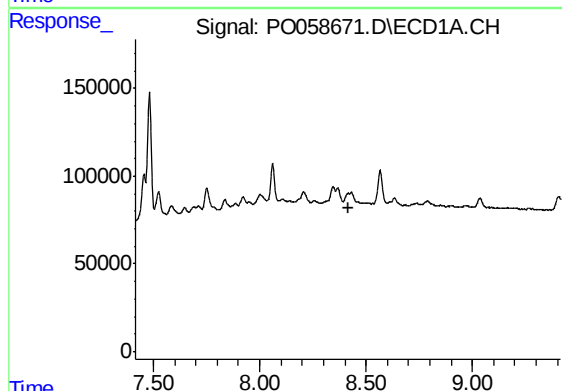
R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



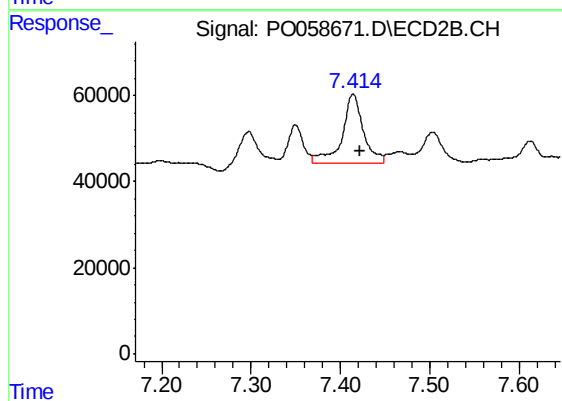
#38 AR-1262-3

R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 107126
Conc: 43.41 ng/ml



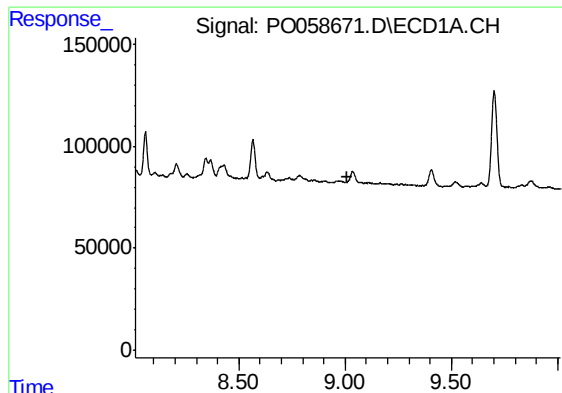
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

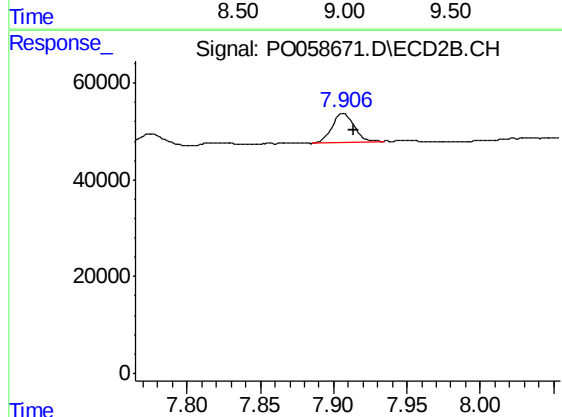
R.T.: 7.414 min
Delta R.T.: -0.008 min
Response: 268087
Conc: 63.14 ng/ml



#40 AR-1262-5

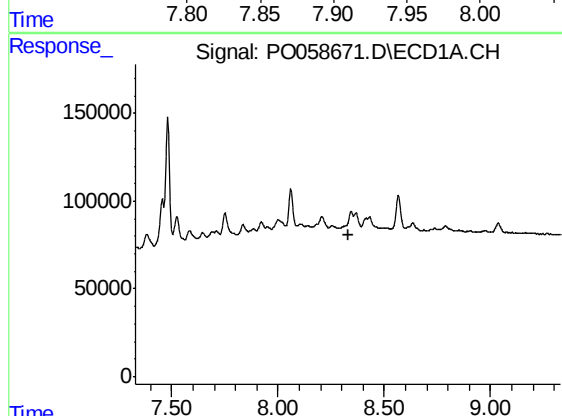
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



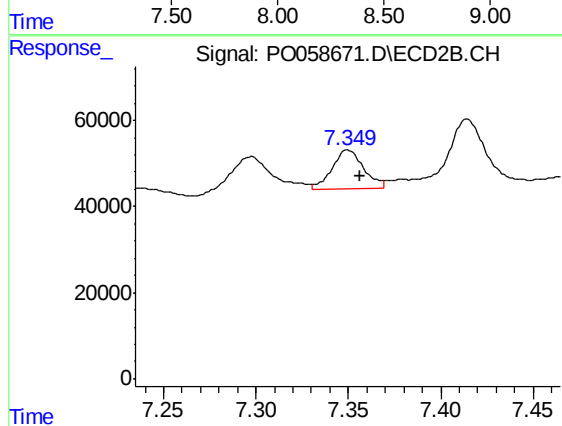
#40 AR-1262-5

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 64482
Conc: 37.92 ng/ml



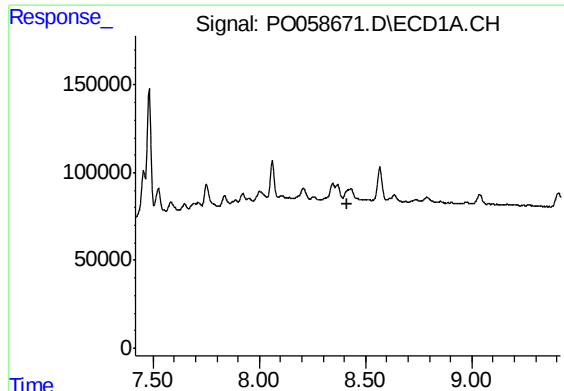
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#41 AR-1268-1

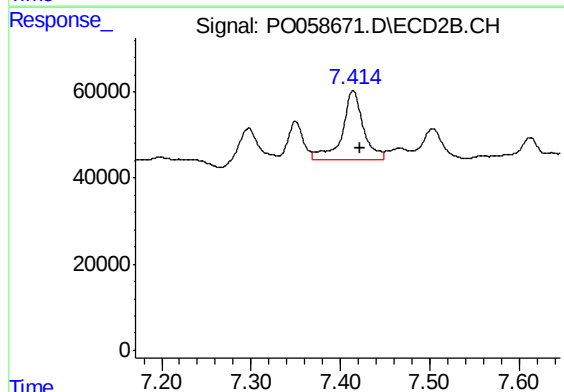
R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 107126
Conc: 13.15 ng/ml



#42 AR-1268-2

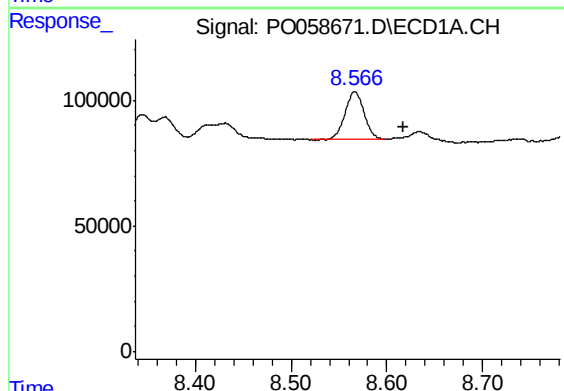
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



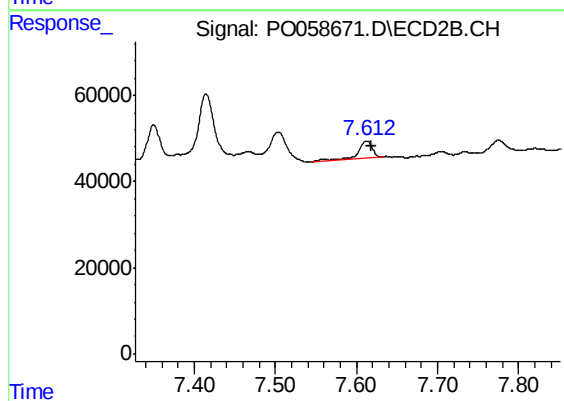
#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: -0.008 min
Response: 268087
Conc: 35.38 ng/ml



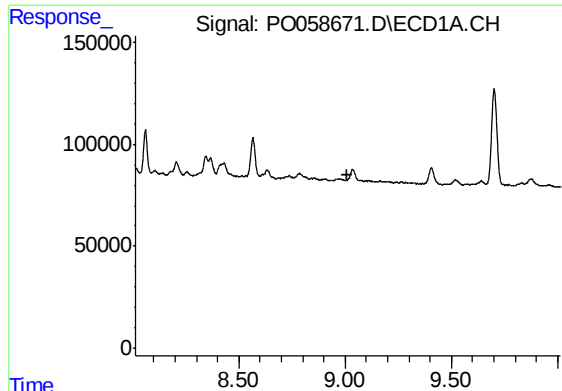
#43 AR-1268-3

R.T.: 8.566 min
Delta R.T.: -0.050 min
Response: 263034
Conc: 31.85 ng/ml



#43 AR-1268-3

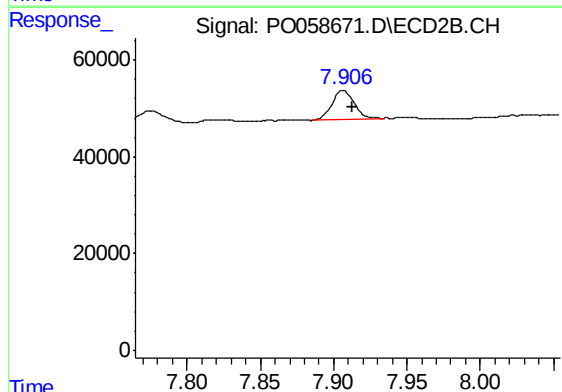
R.T.: 7.613 min
Delta R.T.: -0.006 min
Response: 48833
Conc: 7.64 ng/ml



#44 AR-1268-4

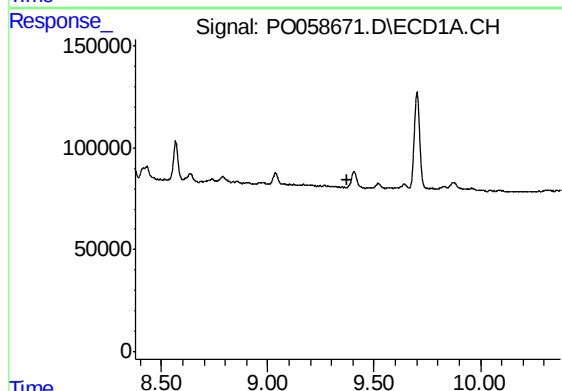
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-A



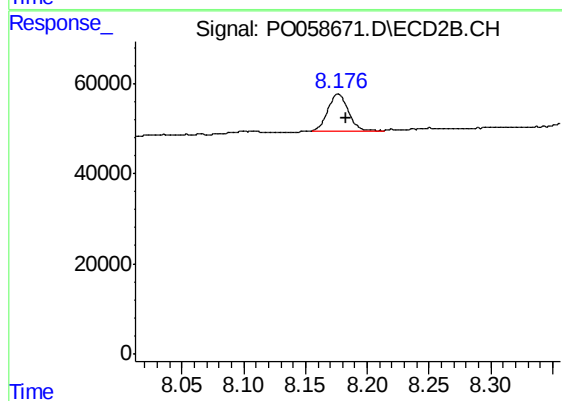
#44 AR-1268-4

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 64482
Conc: 27.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.177 min
Delta R.T.: -0.006 min
Response: 94192
Conc: 5.50 ng/ml