

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110220\
 Data File : P0072971.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2020 12:24
 Operator : DD\AJ
 Sample : L4559-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200FB-005-000.66

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:33:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 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...	4.950	4.026	1160555	813680	25.171	23.217
2)	SA Decachlor...	10.985	9.310	657704	523323	17.802	15.692
Target Compounds							
3)	L1 AR-1016-1	6.289	0.000	52202	0	30.580	N.D. #
4)	L1 AR-1016-2	6.289	0.000	52202	0	22.126	N.D. #
7)	L1 AR-1016-5	0.000	5.772	0	31847	N.D.	29.634 #
13)	L3 AR-1232-3	6.289	0.000	52202	0	50.491	N.D. #
15)	L3 AR-1232-5	0.000	5.772	0	31847	N.D.	68.255 #
16)	L4 AR-1242-1	6.289f	0.000	52202	0	37.522	N.D. #
17)	L4 AR-1242-2	6.289	0.000	52202	0	27.307	N.D. #
19)	L4 AR-1242-4	6.439f	0.000	62808	0	64.875	N.D. #
20)	L4 AR-1242-5	7.222f	6.148	601739	112550	587.433	104.884 #
21)	L5 AR-1248-1	6.289f	0.000	52202	0	50.589	N.D. #
24)	L5 AR-1248-4	7.222	5.772	601739	31847	333.201	20.498 #
25)	L5 AR-1248-5	0.000	6.183	0	33416	N.D.	21.704 #
26)	L6 AR-1254-1	7.167f	6.148	621616	112550	358.685	50.005 #
27)	L6 AR-1254-2	7.424	6.304	179287	44648	67.099	22.229 #
28)	L6 AR-1254-3	7.805	6.724	234717	146240	86.849	46.029 #
29)	L6 AR-1254-4	8.096	6.964	51455	100307	23.480	46.119 #
30)	L6 AR-1254-5	8.551f	7.391	616021	579011	285.011	208.031 #
31)	L7 AR-1260-1	7.968	6.862	104714	153591	56.302	77.239 #
32)	L7 AR-1260-2	8.231	7.057	784435	127731	345.128	50.978 #
33)	L7 AR-1260-3	8.596	7.210	69479	103981	40.521	47.175
34)	L7 AR-1260-4	8.824	7.708	197522	196282	98.880	106.650
35)	L7 AR-1260-5	9.160	7.938	101898	75159	25.122	17.101 #
36)	L8 AR-1262-1	8.596	7.391	69479	579011	29.049	417.591 #
37)	L8 AR-1262-2	9.160	7.938	101898	75159	23.032	16.475 #
38)	L8 AR-1262-3	9.473	8.225	-24184	44517	N.D.	24.328 #
39)	L8 AR-1262-4	0.000	8.287	0	84488	N.D.	25.378 #
40)	L8 AR-1262-5	0.000	8.786	0	136974	N.D.	83.647 #
41)	L9 AR-1268-1	9.473	8.225	-24184	44517	N.D.	7.466 #
42)	L9 AR-1268-2	0.000	8.287	0	84488	N.D.	15.557 #
43)	L9 AR-1268-3	0.000	8.503	0	16890	N.D.	3.465 #
44)	L9 AR-1268-4	0.000	8.786	0	136974	N.D.	62.732 #
45)	L9 AR-1268-5	0.000	9.065	0	21663	N.D.	1.504 #

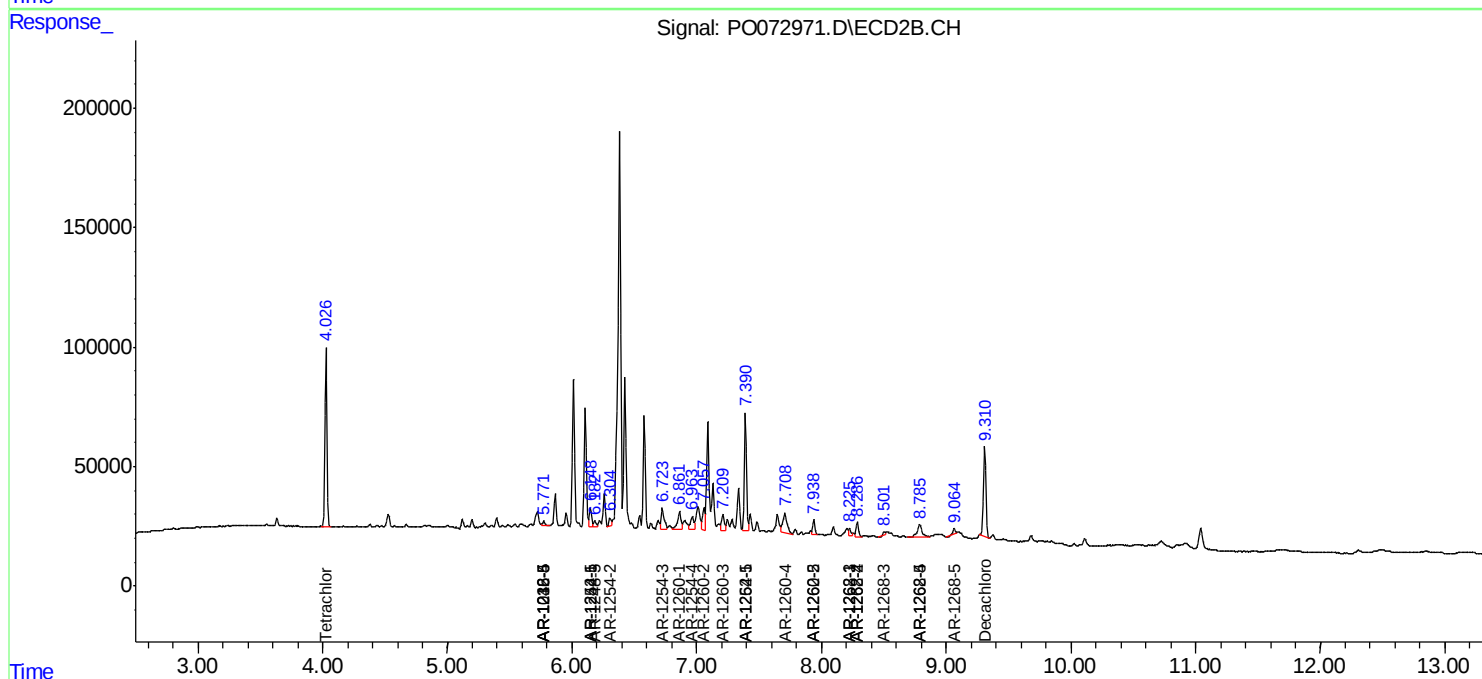
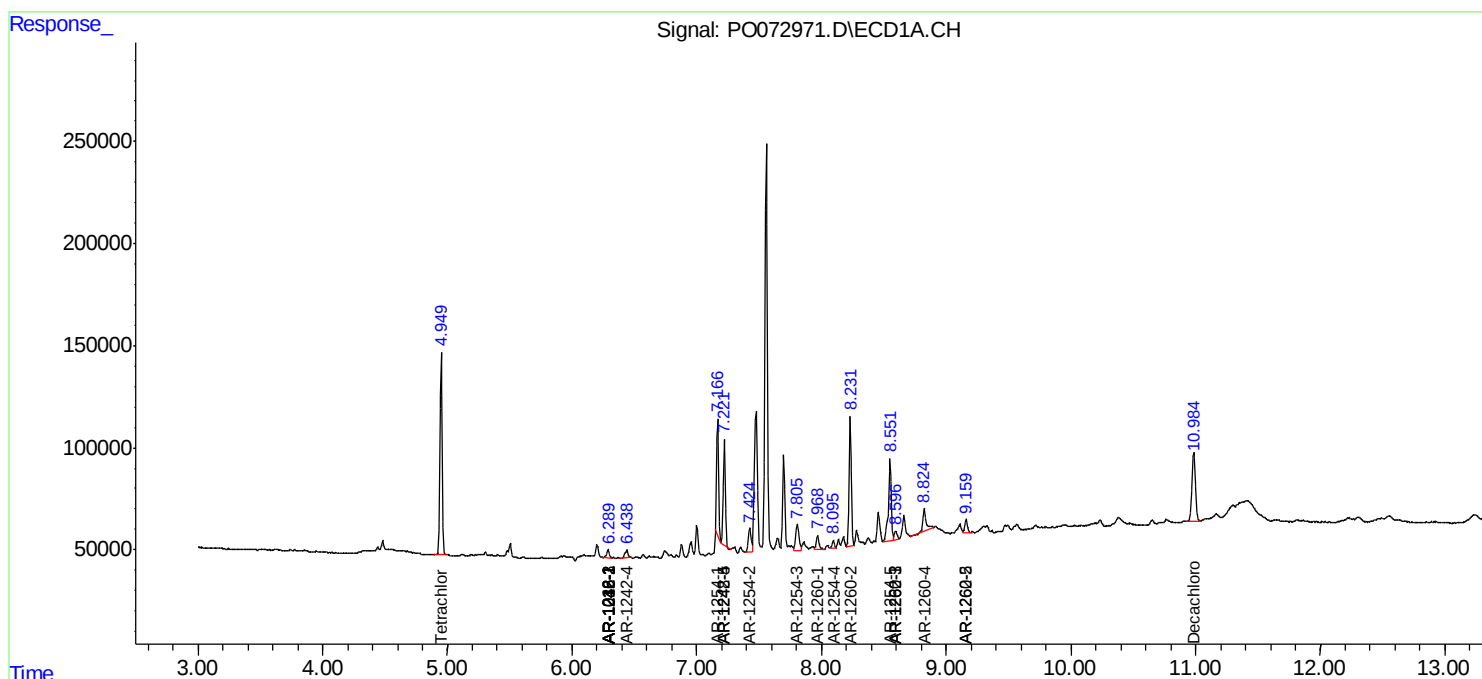
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

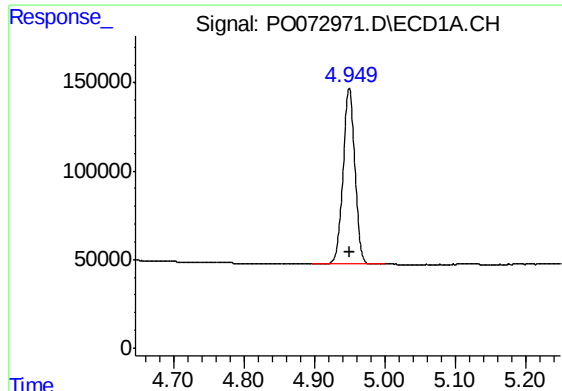
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110220\
Data File : PO072971.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2020 12:24
Operator : DD\AJ
Sample : L4559-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:33:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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

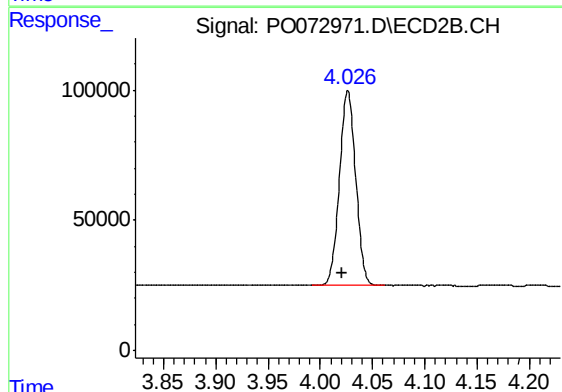




#1 Tetrachloro-m-xylene

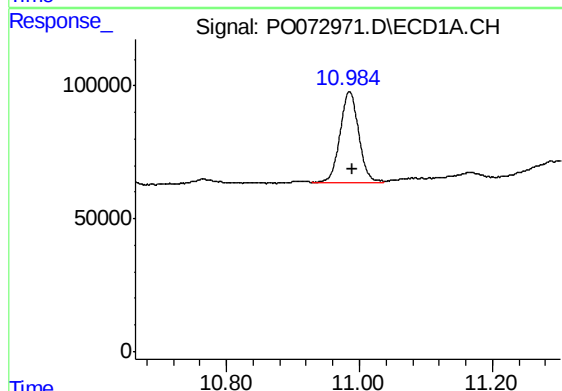
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 1160555
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



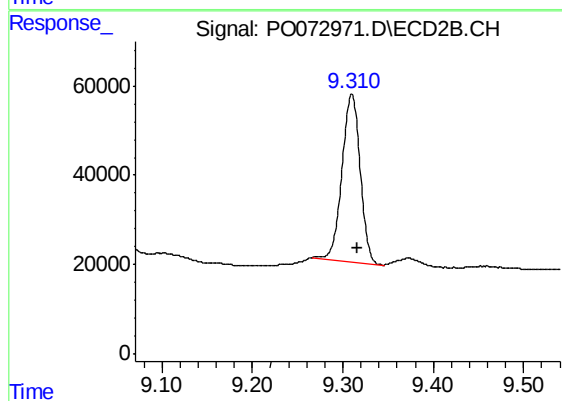
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.005 min
Response: 813680
Conc: 23.22 ng/ml



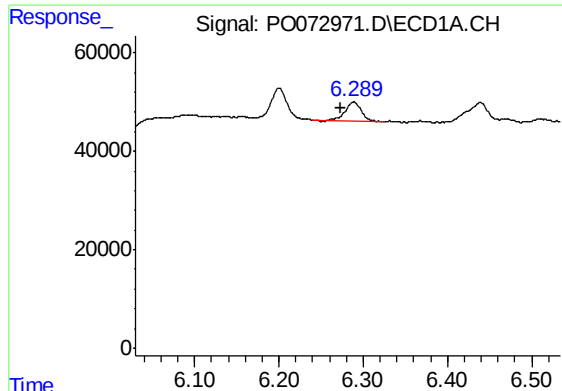
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.004 min
Response: 657704
Conc: 17.80 ng/ml



#2 Decachlorobiphenyl

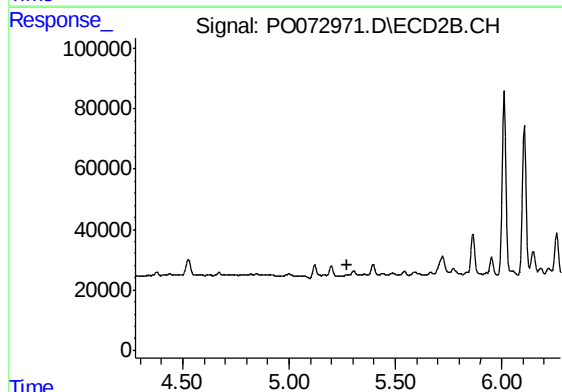
R.T.: 9.310 min
Delta R.T.: -0.006 min
Response: 523323
Conc: 15.69 ng/ml



#3 AR-1016-1

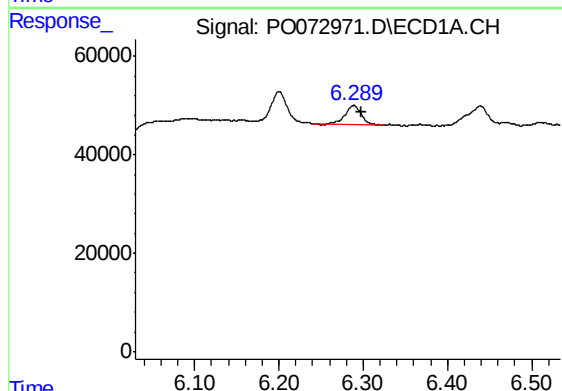
R.T.: 6.289 min
Delta R.T.: 0.015 min
Response: 52202
Conc: 30.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



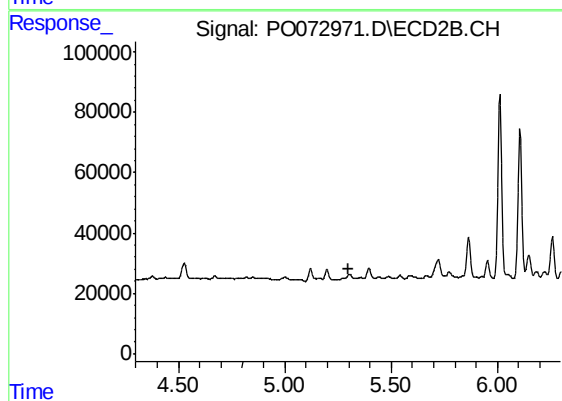
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



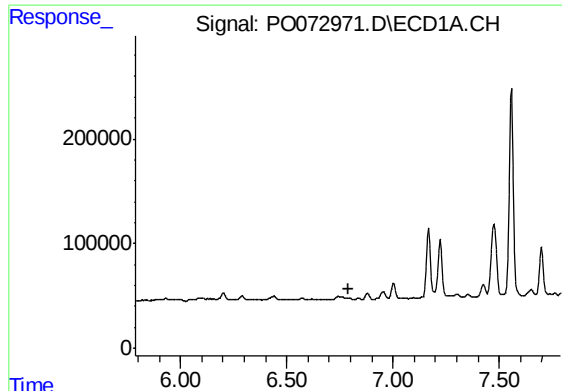
#4 AR-1016-2

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 52202
Conc: 22.13 ng/ml



#4 AR-1016-2

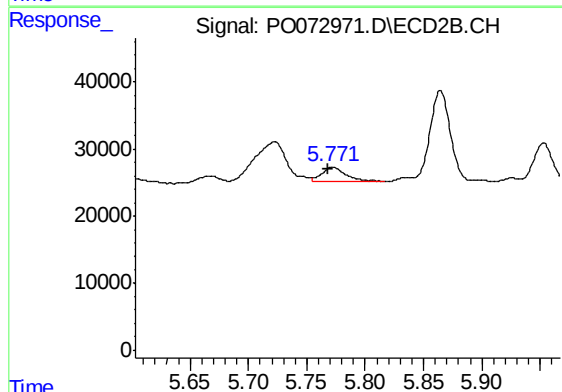
R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



#7 AR-1016-5

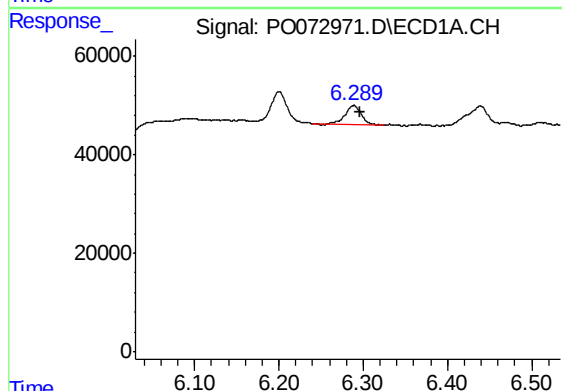
R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



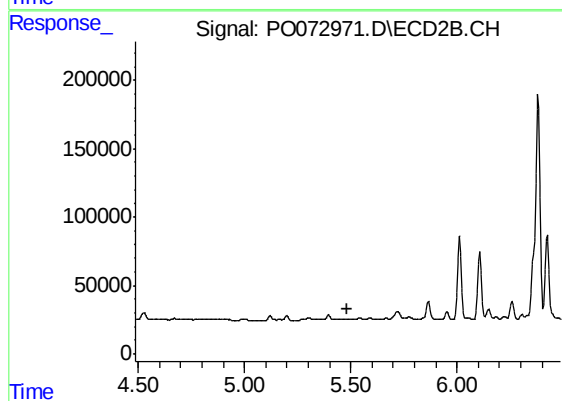
#7 AR-1016-5

R.T.: 5.772 min
Delta R.T.: 0.004 min
Response: 31847
Conc: 29.63 ng/ml



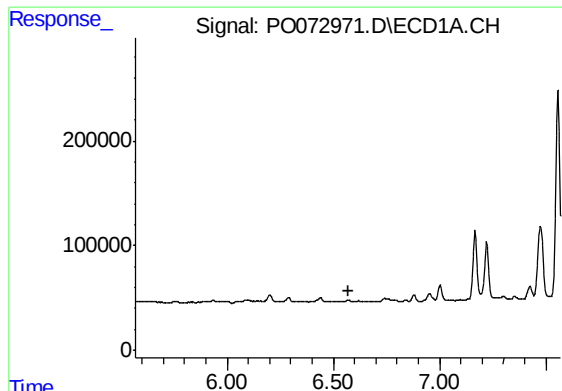
#13 AR-1232-3

R.T.: 6.289 min
Delta R.T.: -0.008 min
Response: 52202
Conc: 50.49 ng/ml



#13 AR-1232-3

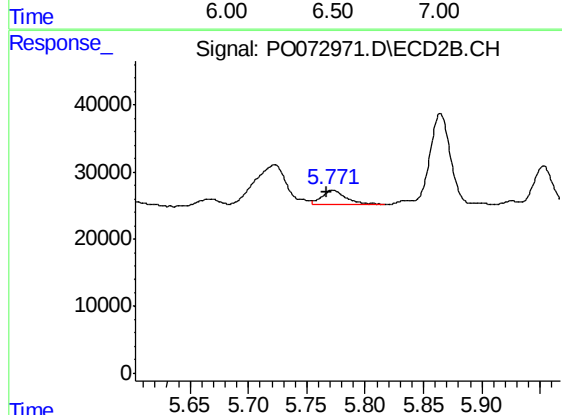
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#15 AR-1232-5

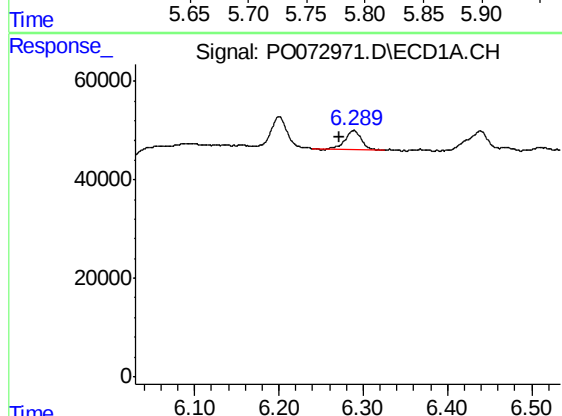
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



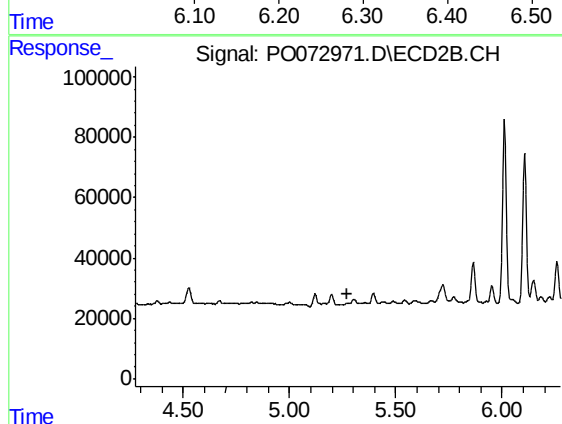
#15 AR-1232-5

R.T.: 5.772 min
Delta R.T.: 0.005 min
Response: 31847
Conc: 68.25 ng/ml



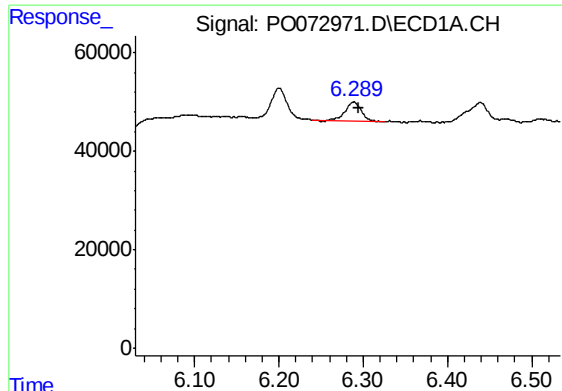
#16 AR-1242-1

R.T.: 6.289 min
Delta R.T.: 0.017 min
Response: 52202
Conc: 37.52 ng/ml



#16 AR-1242-1

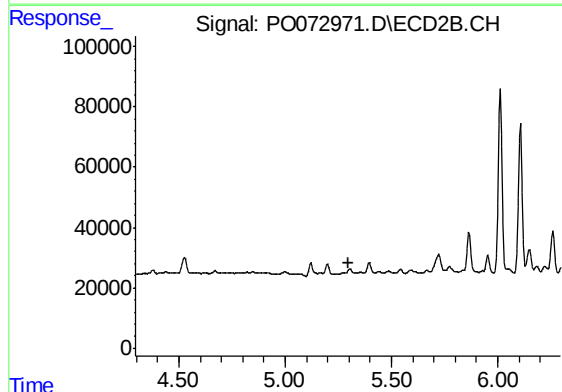
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#17 AR-1242-2

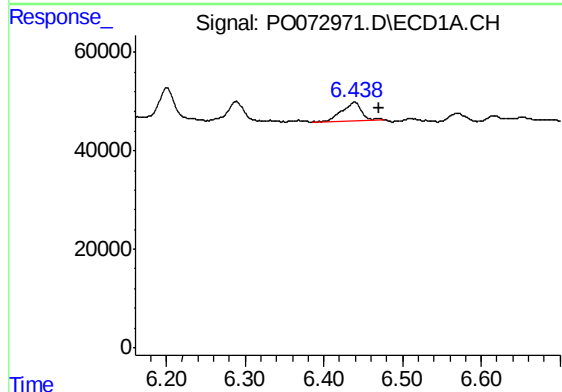
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 52202
Conc: 27.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



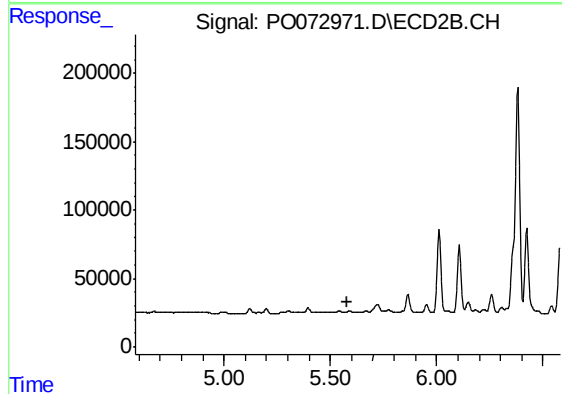
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.



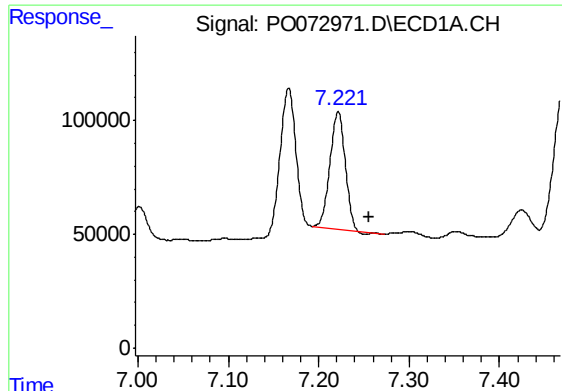
#19 AR-1242-4

R.T.: 6.439 min
Delta R.T.: -0.031 min
Response: 62808
Conc: 64.87 ng/ml



#19 AR-1242-4

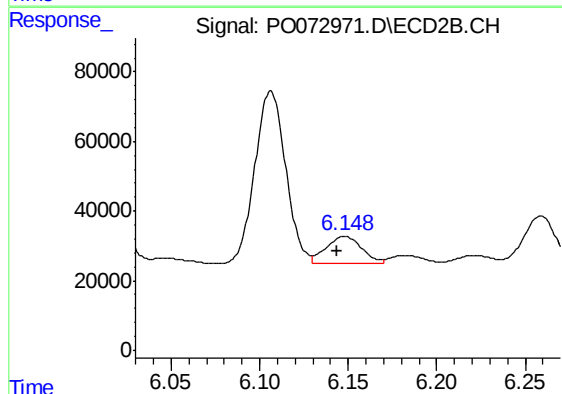
R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#20 AR-1242-5

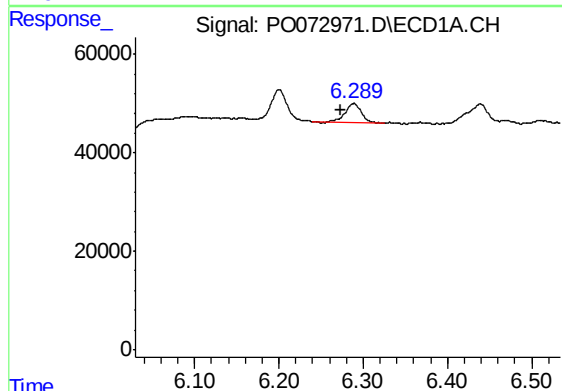
R.T.: 7.222 min
Delta R.T.: -0.034 min
Response: 601739
Conc: 587.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



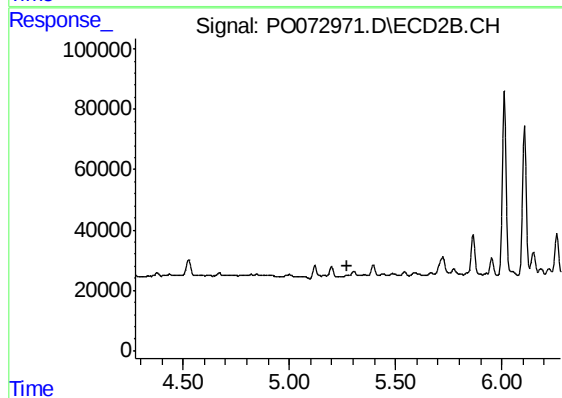
#20 AR-1242-5

R.T.: 6.148 min
Delta R.T.: 0.005 min
Response: 112550
Conc: 104.88 ng/ml



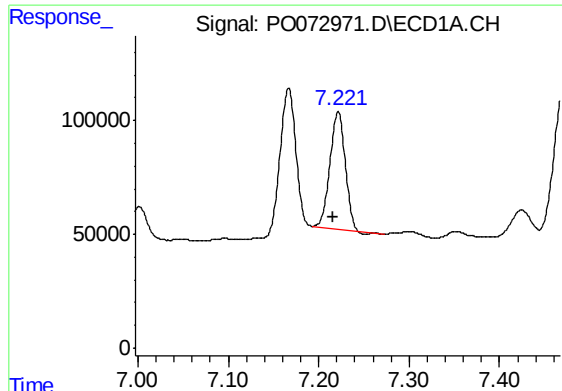
#21 AR-1248-1

R.T.: 6.289 min
Delta R.T.: 0.016 min
Response: 52202
Conc: 50.59 ng/ml



#21 AR-1248-1

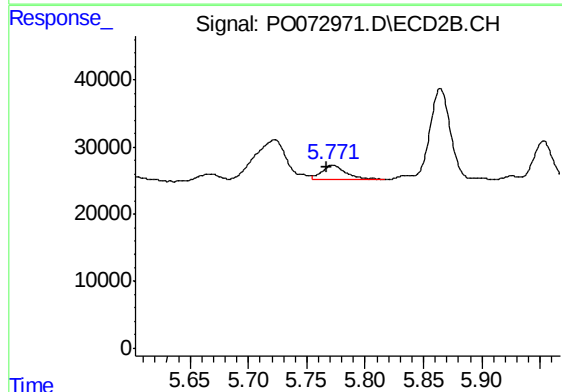
R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



#24 AR-1248-4

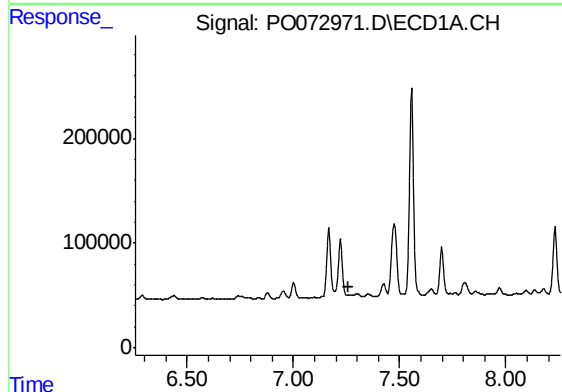
R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 601739
Conc: 333.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



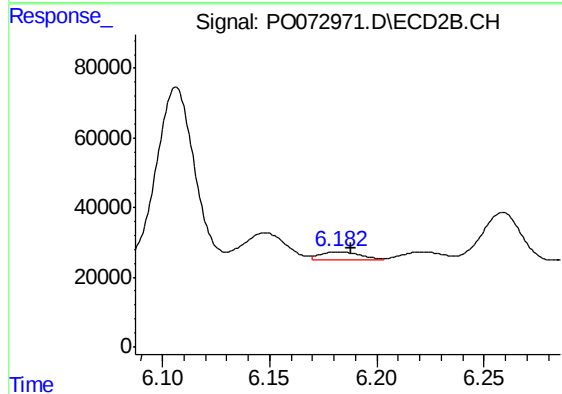
#24 AR-1248-4

R.T.: 5.772 min
Delta R.T.: 0.005 min
Response: 31847
Conc: 20.50 ng/ml



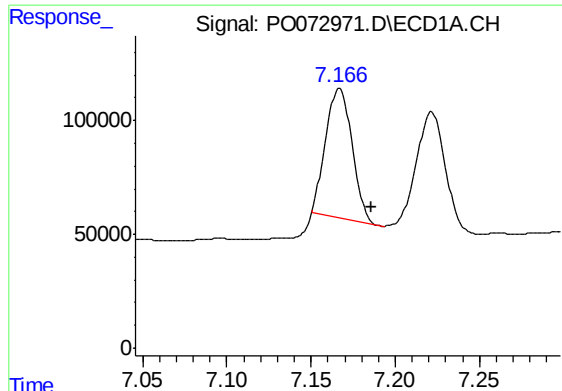
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#25 AR-1248-5

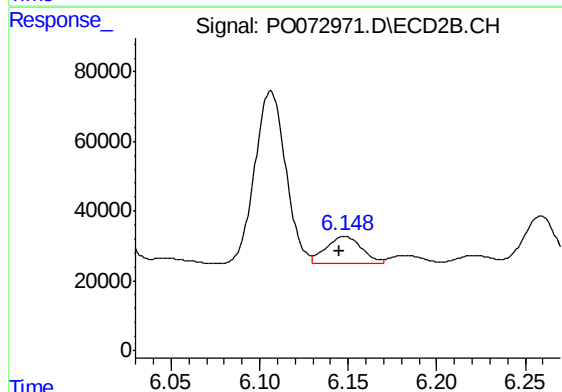
R.T.: 6.183 min
Delta R.T.: -0.005 min
Response: 33416
Conc: 21.70 ng/ml



#26 AR-1254-1

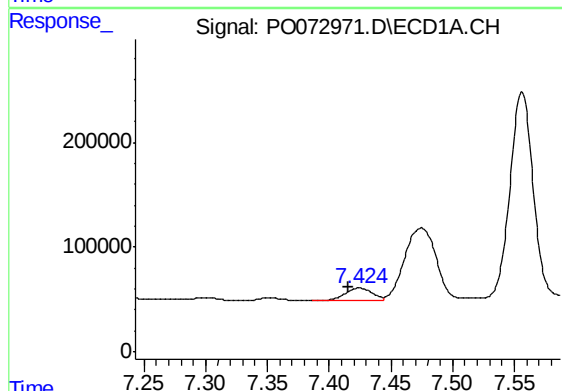
R.T.: 7.167 min
Delta R.T.: -0.019 min
Response: 621616
Conc: 358.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



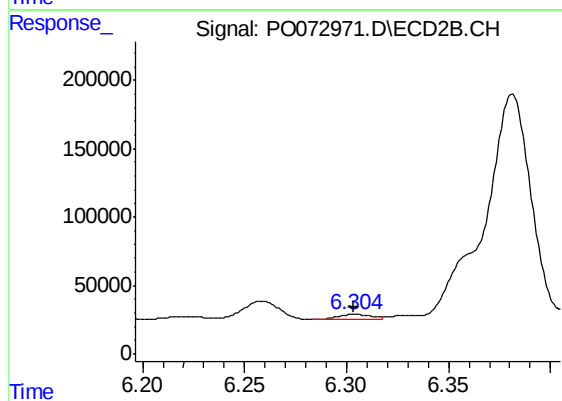
#26 AR-1254-1

R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 112550
Conc: 50.00 ng/ml



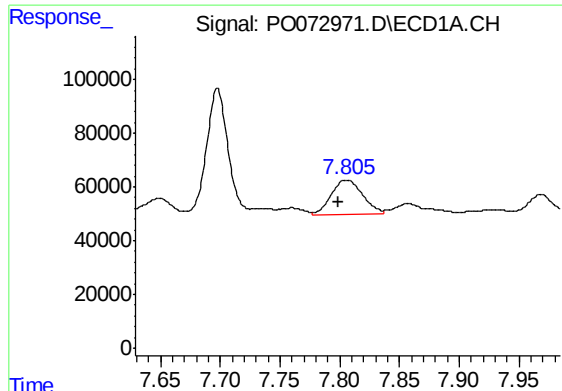
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.009 min
Response: 179287
Conc: 67.10 ng/ml



#27 AR-1254-2

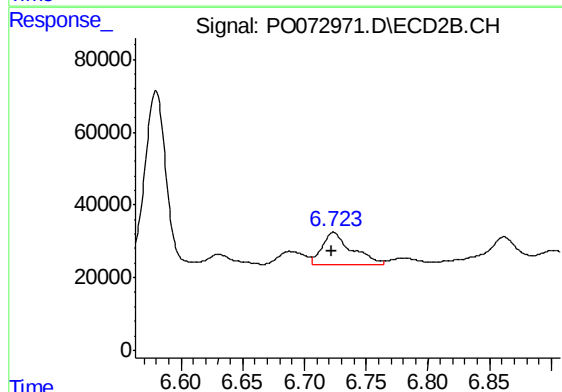
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 44648
Conc: 22.23 ng/ml



#28 AR-1254-3

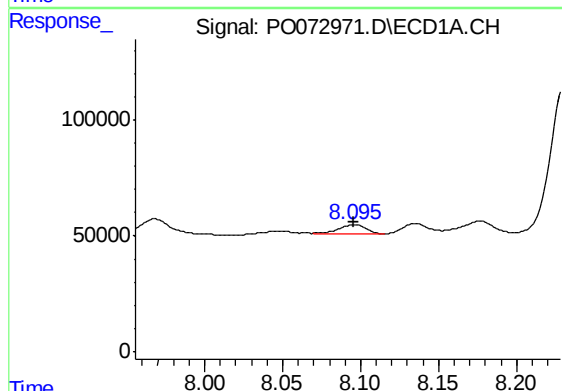
R.T.: 7.805 min
Delta R.T.: 0.006 min
Response: 234717
Conc: 86.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



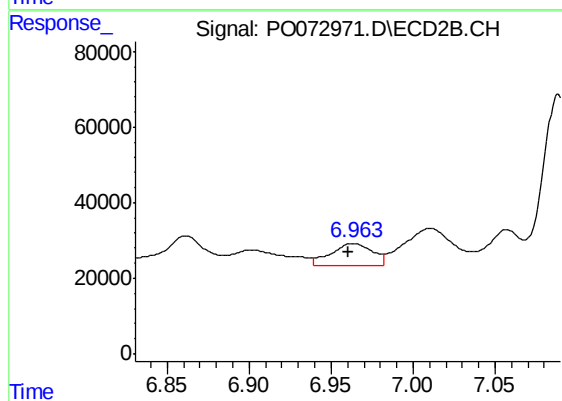
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 146240
Conc: 46.03 ng/ml



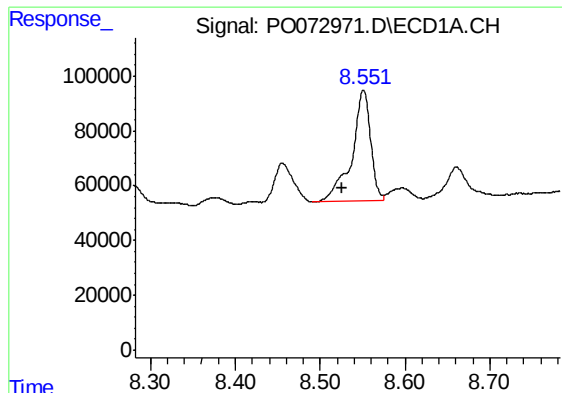
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 51455
Conc: 23.48 ng/ml



#29 AR-1254-4

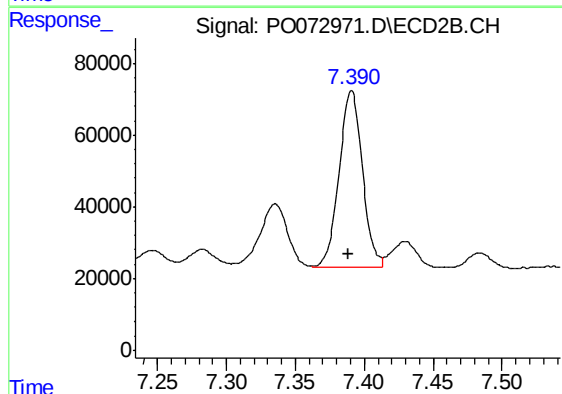
R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 100307
Conc: 46.12 ng/ml



#30 AR-1254-5

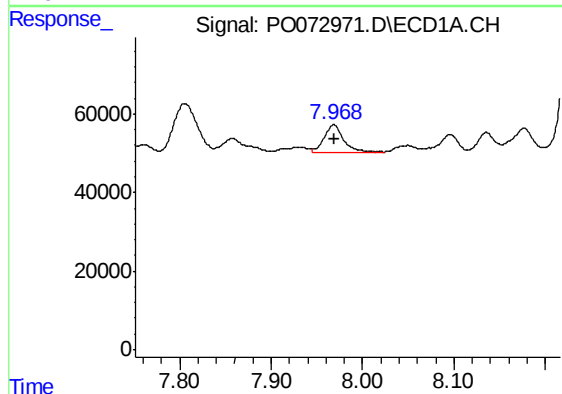
R.T.: 8.551 min
Delta R.T.: 0.025 min
Response: 616021
Conc: 285.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



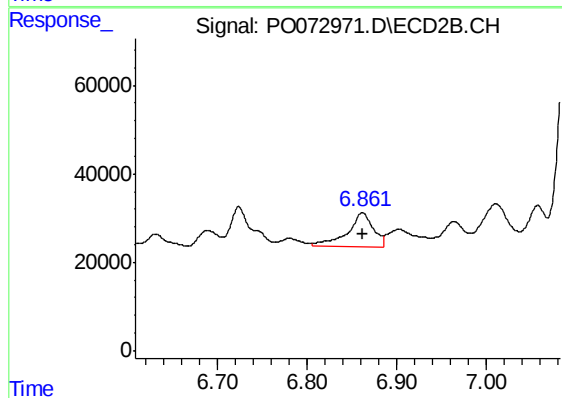
#30 AR-1254-5

R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 579011
Conc: 208.03 ng/ml



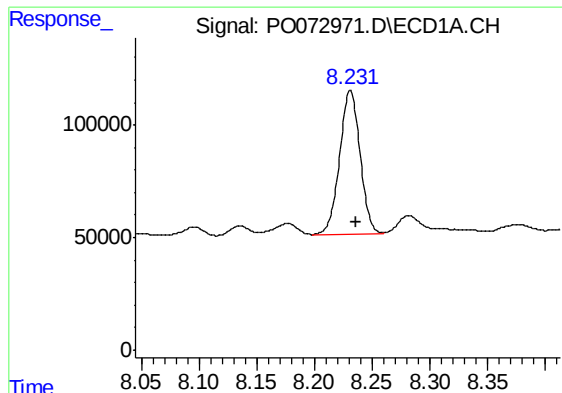
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 104714
Conc: 56.30 ng/ml



#31 AR-1260-1

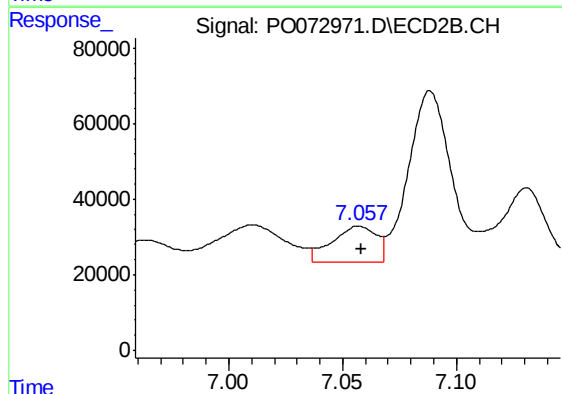
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 153591
Conc: 77.24 ng/ml



#32 AR-1260-2

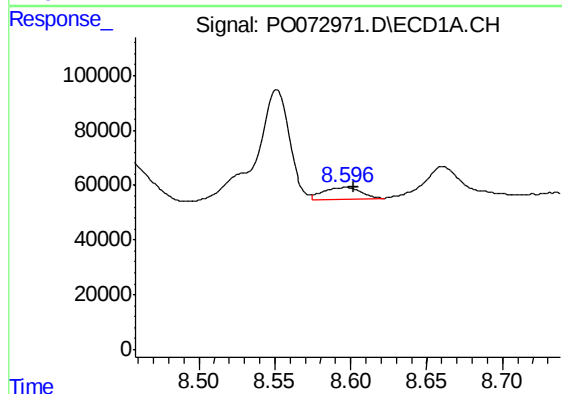
R.T.: 8.231 min
Delta R.T.: -0.005 min
Response: 784435
Conc: 345.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



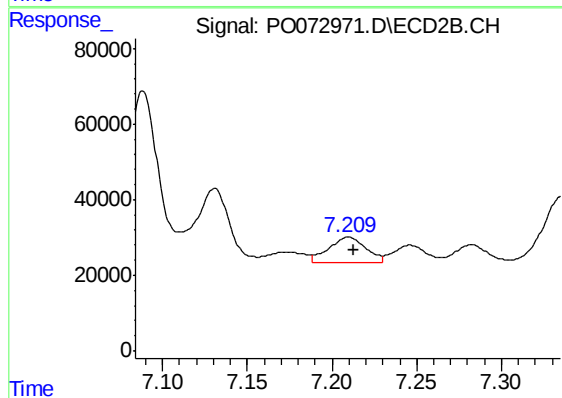
#32 AR-1260-2

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 127731
Conc: 50.98 ng/ml



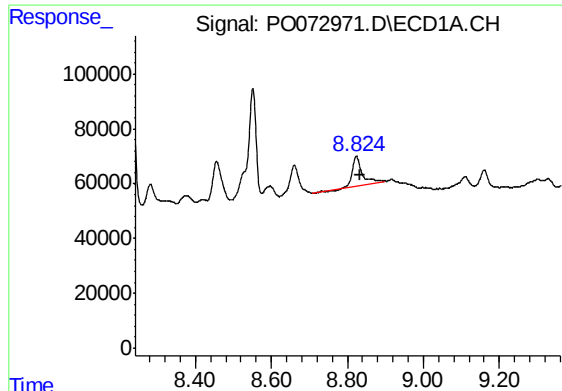
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: -0.006 min
Response: 69479
Conc: 40.52 ng/ml



#33 AR-1260-3

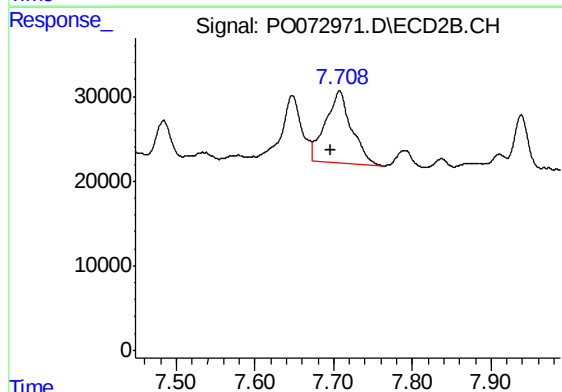
R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 103981
Conc: 47.17 ng/ml



#34 AR-1260-4

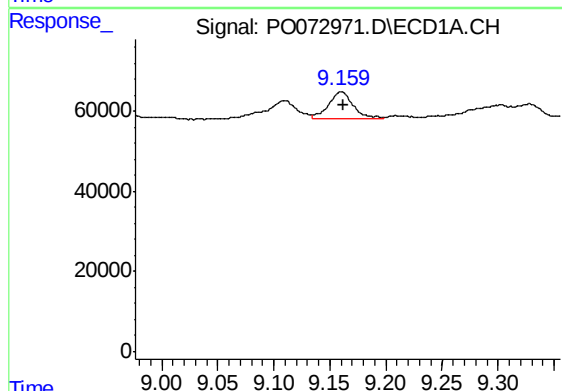
R.T.: 8.824 min
Delta R.T.: -0.010 min
Response: 197522
Conc: 98.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



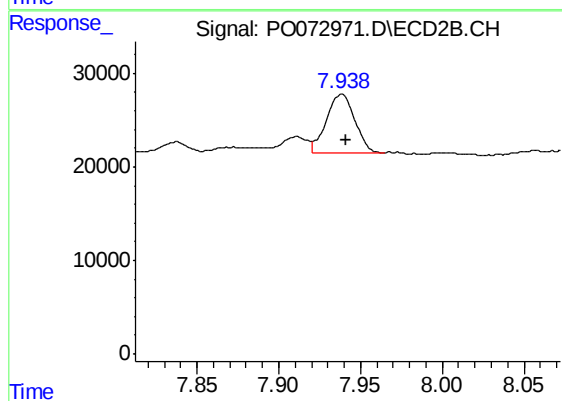
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: 0.012 min
Response: 196282
Conc: 106.65 ng/ml



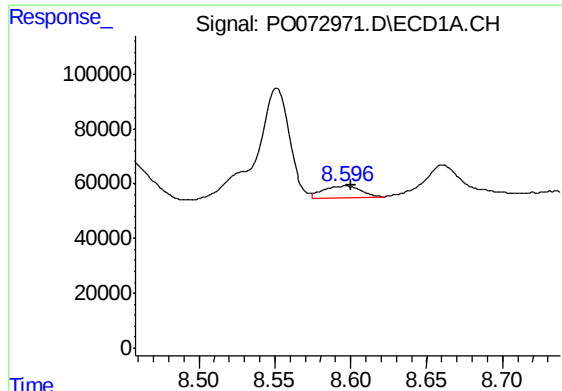
#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: -0.002 min
Response: 101898
Conc: 25.12 ng/ml



#35 AR-1260-5

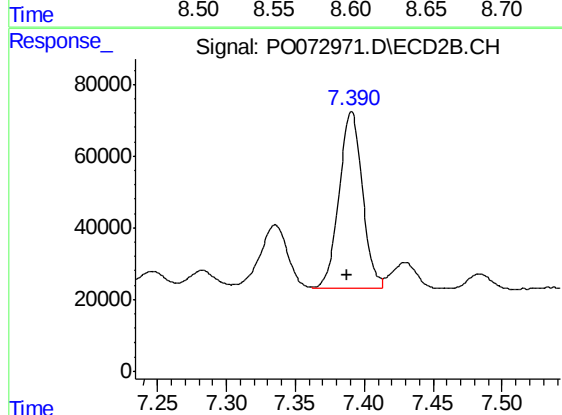
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 75159
Conc: 17.10 ng/ml



#36 AR-1262-1

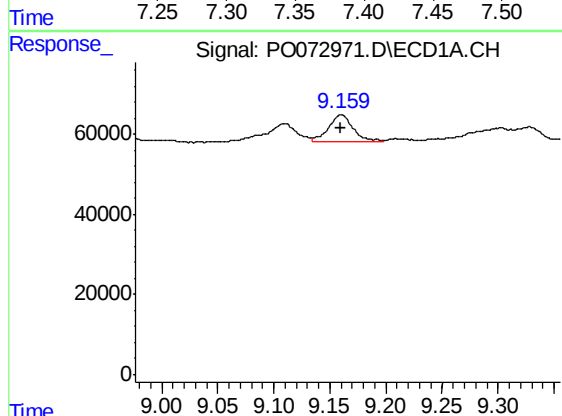
R.T.: 8.596 min
Delta R.T.: -0.004 min
Response: 69479
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



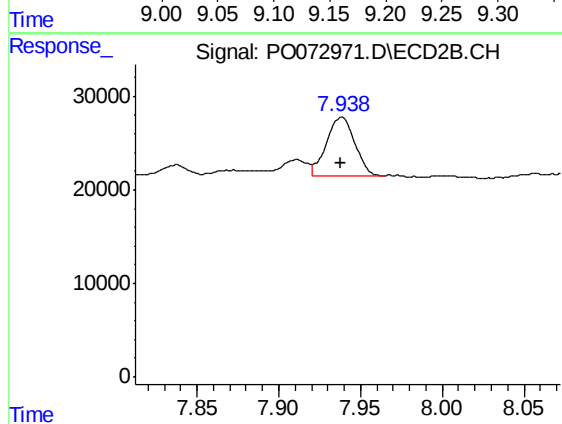
#36 AR-1262-1

R.T.: 7.391 min
Delta R.T.: 0.003 min
Response: 579011
Conc: 417.59 ng/ml



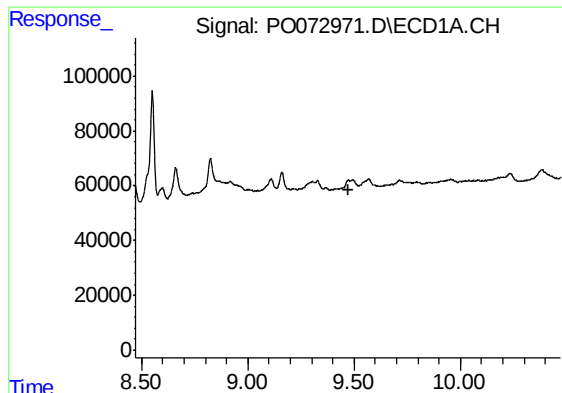
#37 AR-1262-2

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 101898
Conc: 23.03 ng/ml



#37 AR-1262-2

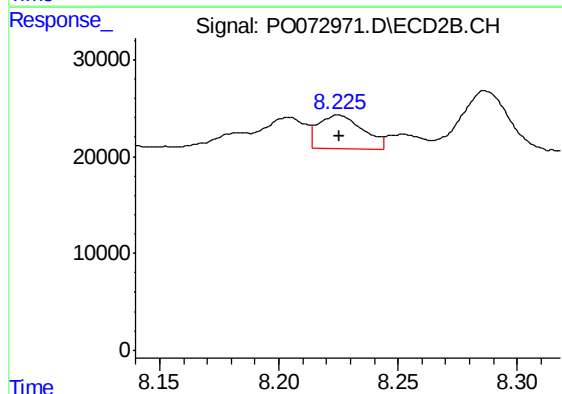
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 75159
Conc: 16.48 ng/ml



#38 AR-1262-3

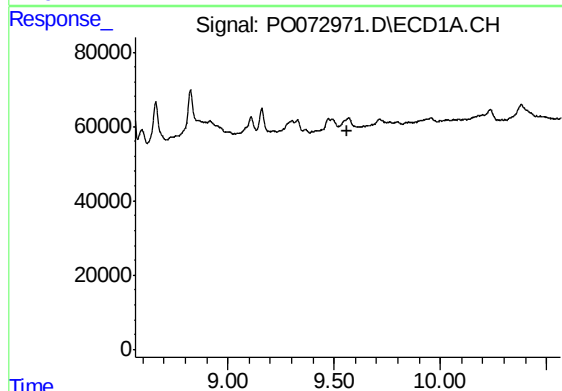
R.T.: 9.473 min
Delta R.T.: 0.001 min
Response: -24184
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



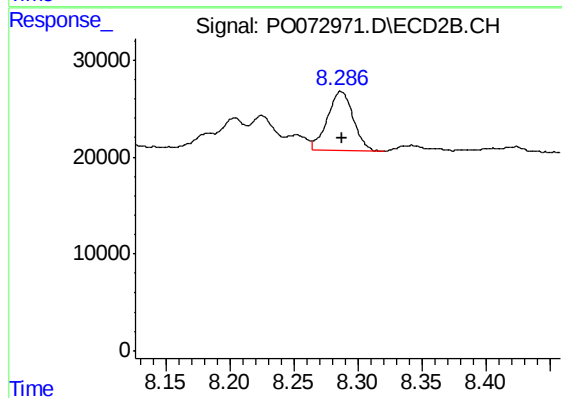
#38 AR-1262-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 44517
Conc: 24.33 ng/ml



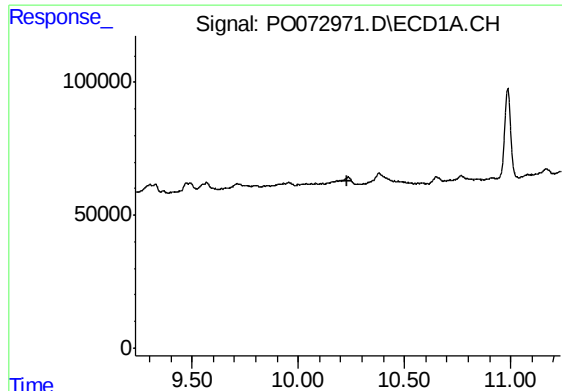
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#39 AR-1262-4

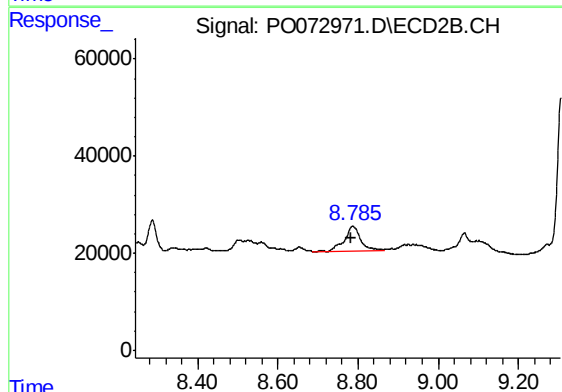
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 84488
Conc: 25.38 ng/ml



#40 AR-1262-5

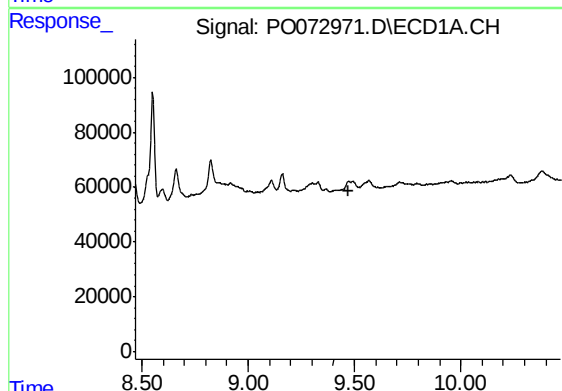
R.T.: 0.000 min
Exp R.T.: 10.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



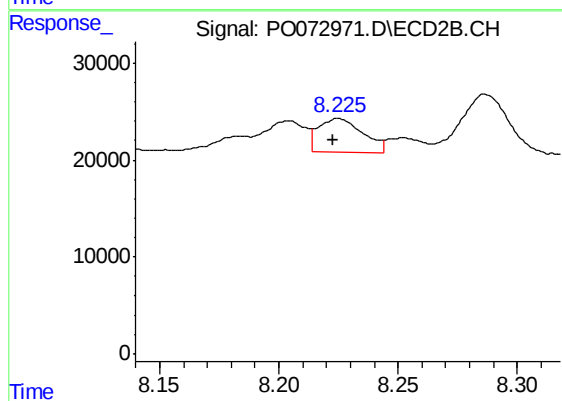
#40 AR-1262-5

R.T.: 8.786 min
Delta R.T.: 0.003 min
Response: 136974
Conc: 83.65 ng/ml



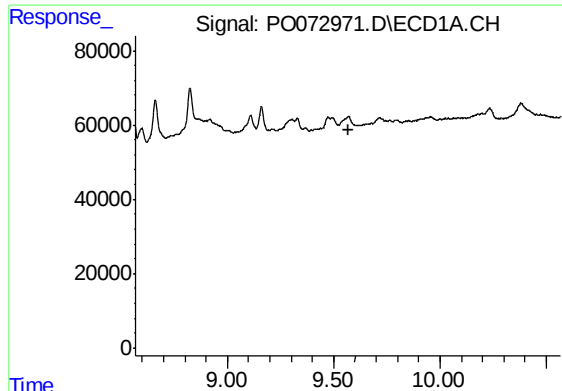
#41 AR-1268-1

R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: -24184
Conc: N.D.



#41 AR-1268-1

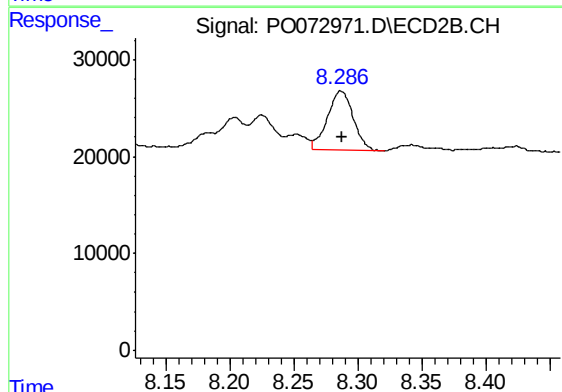
R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 44517
Conc: 7.47 ng/ml



#42 AR-1268-2

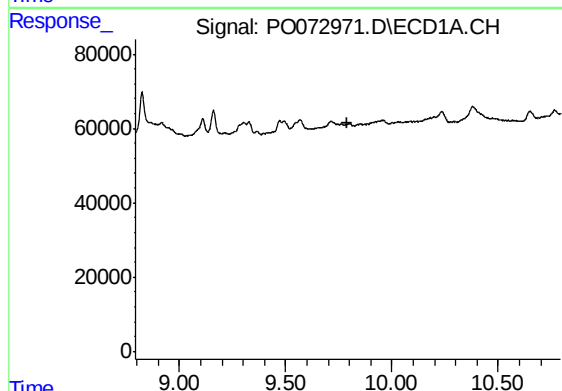
R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



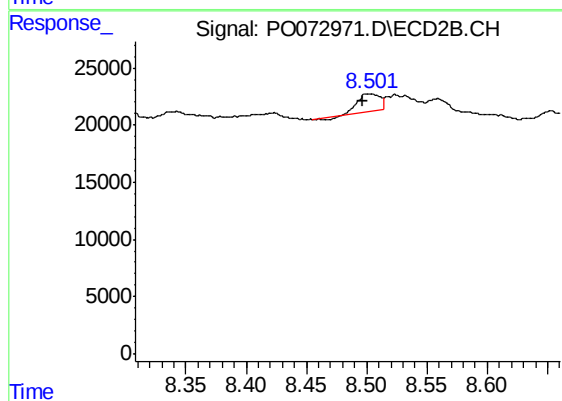
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 84488
Conc: 15.56 ng/ml



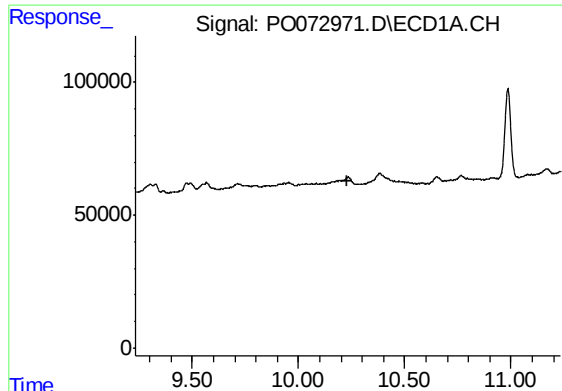
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.793 min
Response: 0
Conc: N.D.



#43 AR-1268-3

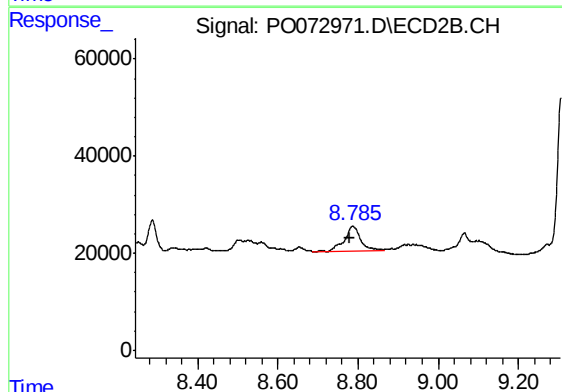
R.T.: 8.503 min
Delta R.T.: 0.007 min
Response: 16890
Conc: 3.46 ng/ml



#44 AR-1268-4

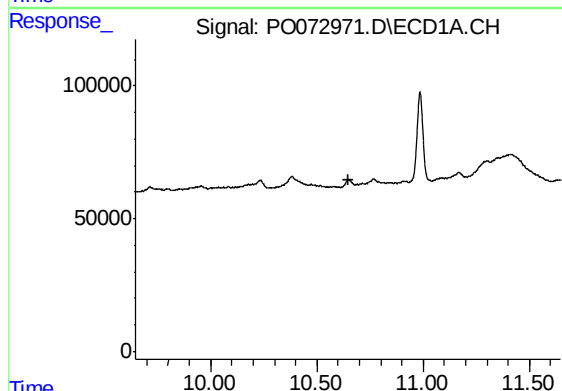
R.T.: 0.000 min
Exp R.T. : 10.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200FB-005-000.66



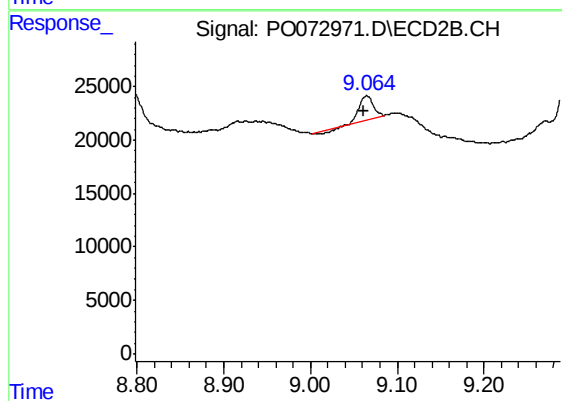
#44 AR-1268-4

R.T.: 8.786 min
Delta R.T.: 0.006 min
Response: 136974
Conc: 62.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.646 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.065 min
Delta R.T.: 0.003 min
Response: 21663
Conc: 1.50 ng/ml