

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
 Data File : PO072271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2020 12:00
 Operator : DD\AJ
 Sample : L4321-03DL 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 12:38:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	0.000	3.511	0	20168	N.D.	0.538 #
2)	SA Decachlor...	0.000	8.678	0	21296	N.D.	0.374 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.729	0	32192	N.D.	19.815 #
4)	L1 AR-1016-2	0.000	4.747	0	26447	N.D.	11.649 #
6)	L1 AR-1016-4	0.000	4.990	0	497541	N.D.	466.151 #
7)	L1 AR-1016-5	6.127	5.209	452659	293762	204.490	231.822
12)	L3 AR-1232-2	0.000	4.747	0	26447	N.D.	28.123 #
14)	L3 AR-1232-4	0.000	5.030	0	125420	N.D.	304.212 #
15)	L3 AR-1232-5	5.917	5.209	728023	293762	1331.127	605.319 #
16)	L4 AR-1242-1	0.000	4.729	0	32192	N.D.	28.876 #
17)	L4 AR-1242-2	0.000	4.747	0	26447	N.D.	16.910 #
19)	L4 AR-1242-4	0.000	5.030	0	125420	N.D.	157.017 #
20)	L4 AR-1242-5	6.590	5.582	398720	1274153	205.974	1093.295 #
21)	L5 AR-1248-1	0.000	4.729	0	32192	N.D.	37.846 #
22)	L5 AR-1248-2	5.917	4.990	728023	497541	353.761	415.816
23)	L5 AR-1248-3	6.127	5.030	452659	125420	180.887	110.577 #
24)	L5 AR-1248-4	6.553	5.209	802179	293762	236.716	207.673
25)	L5 AR-1248-5	6.590	5.624	398720	136640	125.482	87.951 #
26)	L6 AR-1254-1	6.519	5.582	1732312	1274153	495.832	533.155
27)	L6 AR-1254-2	6.746	5.744	2310255	1008837	419.625	471.647
28)	L6 AR-1254-3	7.122	6.152	2317218	1494135	401.238	440.078
29)	L6 AR-1254-4	7.418	6.392	2059248	955291	353.461	393.419
30)	L6 AR-1254-5	7.837	6.813	1958193	1251965	363.851	382.617
31)	L7 AR-1260-1	7.284	6.288	955117	787661	199.287	307.631 #
32)	L7 AR-1260-2	7.551	6.489	1285601	636774	171.639	199.049
33)	L7 AR-1260-3	7.897	6.629	247473	616345	38.817	208.844 #
34)	L7 AR-1260-4	8.130	7.109	705250	64087	117.492	24.222 #
35)	L7 AR-1260-5	8.450	7.361	293786	95572	21.201	14.385 #
36)	L8 AR-1262-1	7.897	6.813	247473	1251965	30.032	706.916 #
37)	L8 AR-1262-2	8.450	7.361	293786	95572	21.093	15.197 #
38)	L8 AR-1262-3	8.740f	0.000	160377	0	26.202	N.D. #
39)	L8 AR-1262-4	8.787	7.698	122478	111438	18.309	23.004 #
41)	L9 AR-1268-1	8.740f	0.000	160377	0	9.489	N.D. #
42)	L9 AR-1268-2	8.787f	7.698	122478	111438	8.612	15.961 #

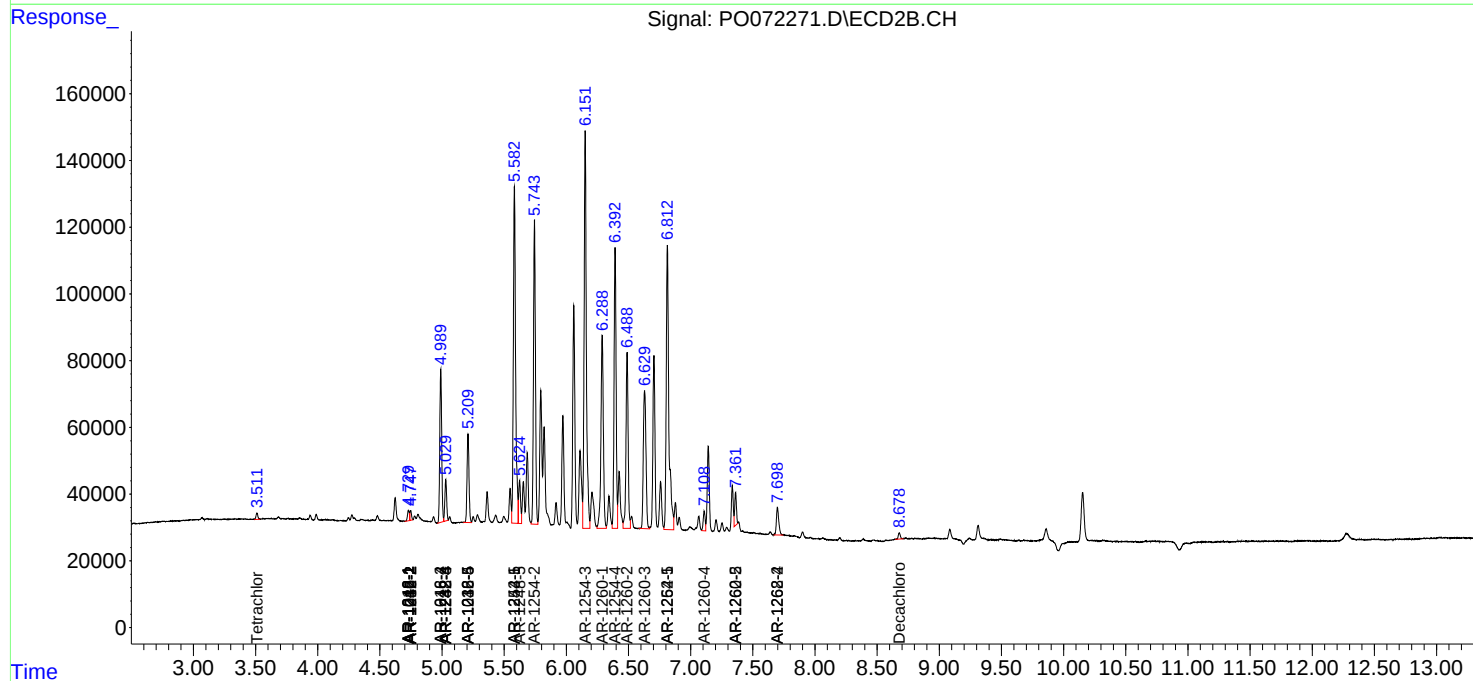
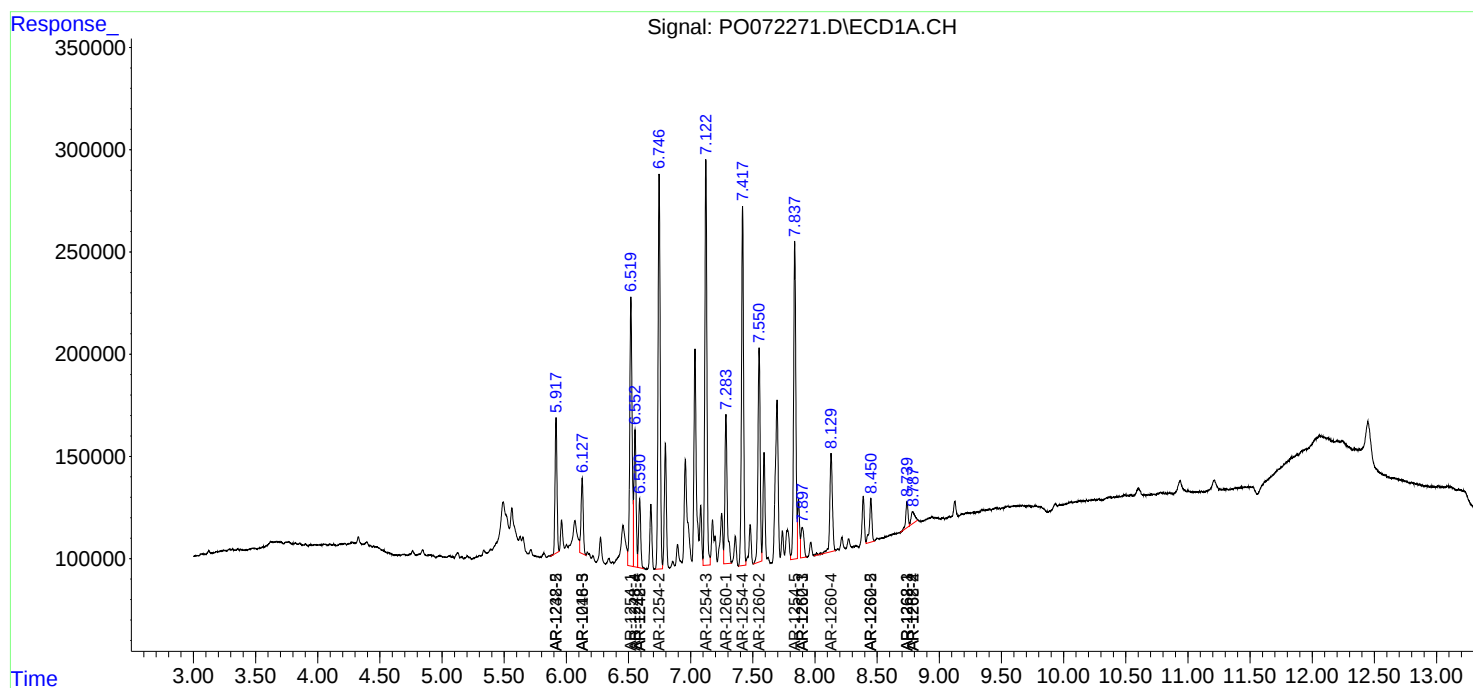
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

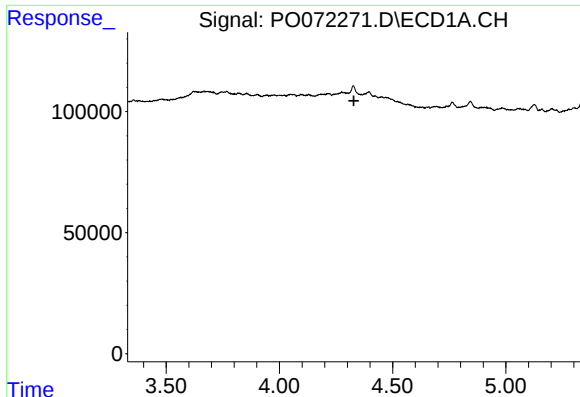
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
Data File : PO072271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2020 12:00
Operator : DD\AJ
Sample : L4321-03DL 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:38:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

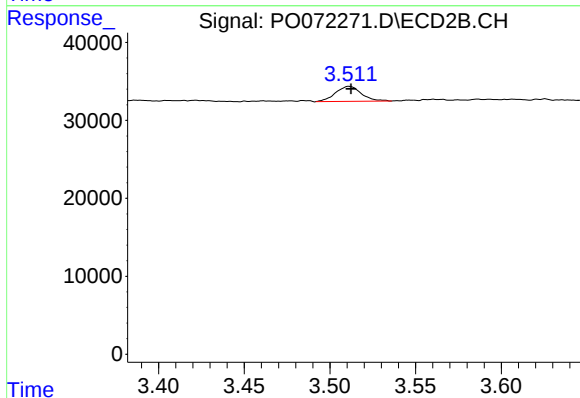




#1 Tetrachloro-m-xylene

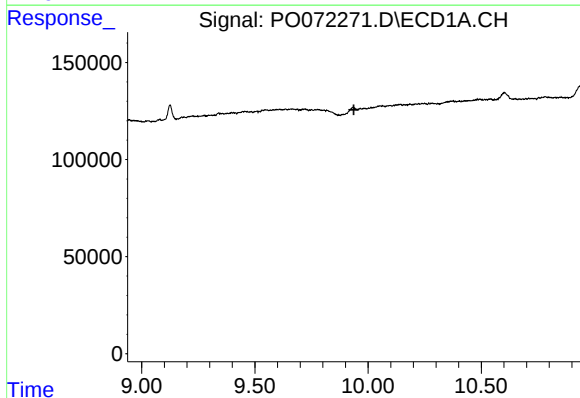
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



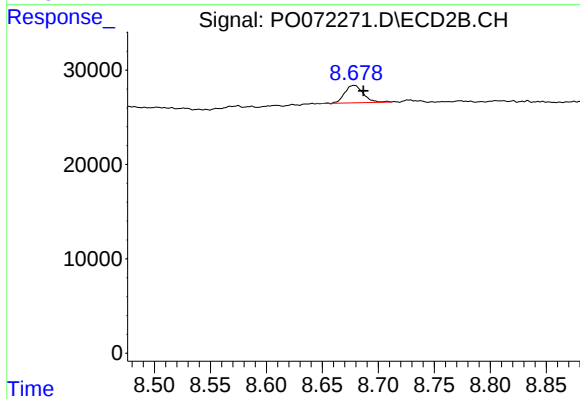
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.001 min
Response: 20168
Conc: 0.54 ng/ml



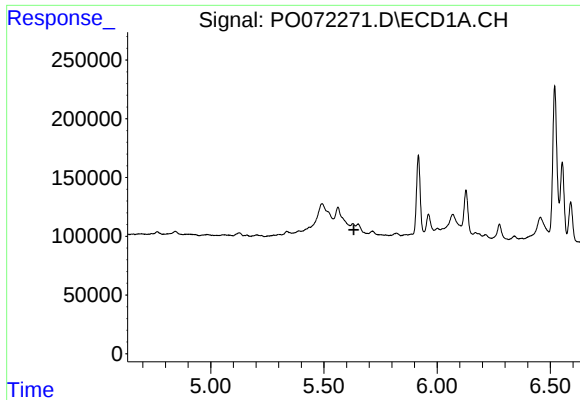
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.937 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

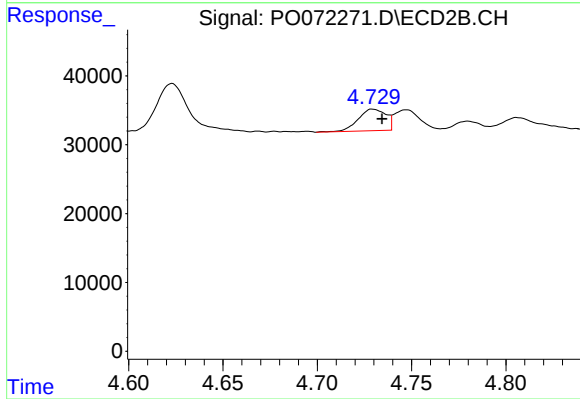
R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 21296
Conc: 0.37 ng/ml



#3 AR-1016-1

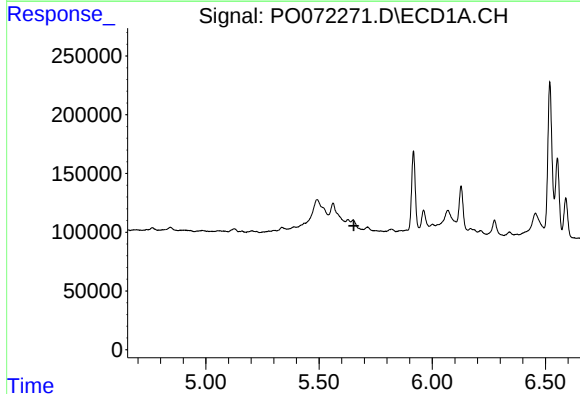
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



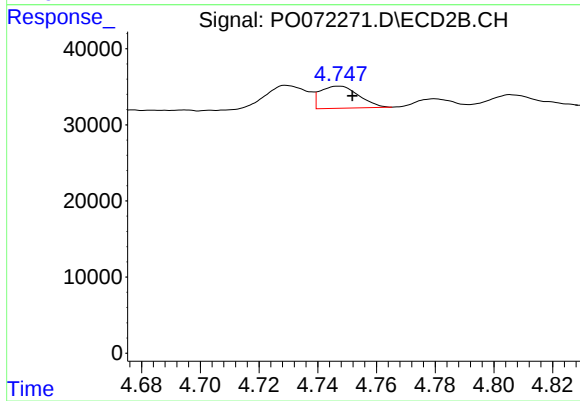
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 32192
Conc: 19.82 ng/ml



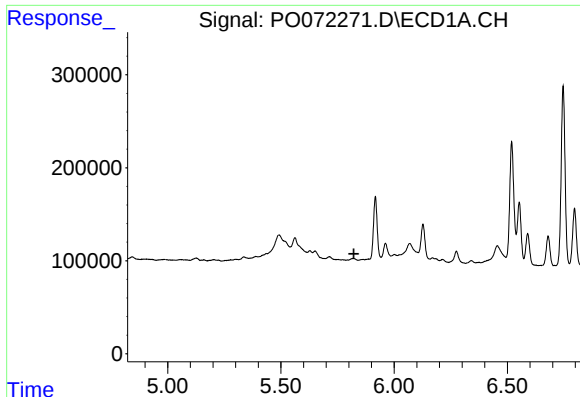
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.654 min
Response: 0
Conc: N.D.



#4 AR-1016-2

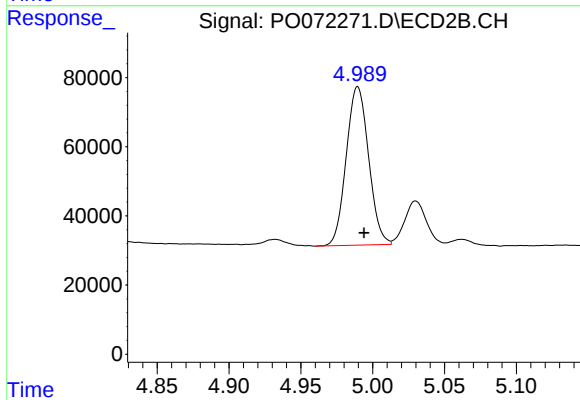
R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 26447
Conc: 11.65 ng/ml



#6 AR-1016-4

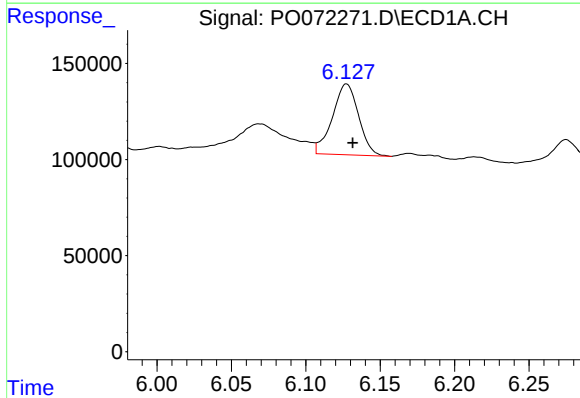
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



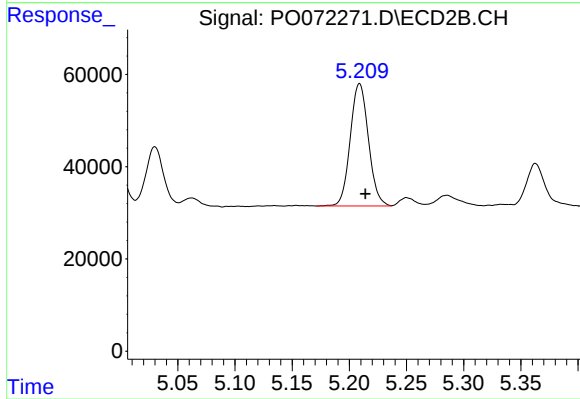
#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 497541
Conc: 466.15 ng/ml



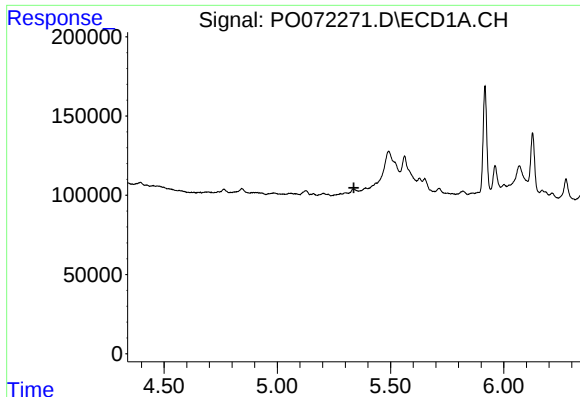
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 452659
Conc: 204.49 ng/ml



#7 AR-1016-5

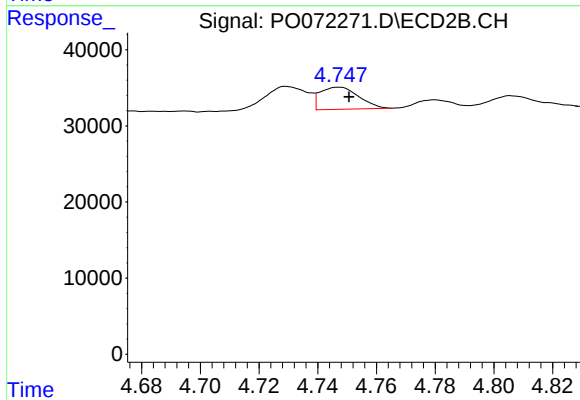
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 293762
Conc: 231.82 ng/ml



#12 AR-1232-2

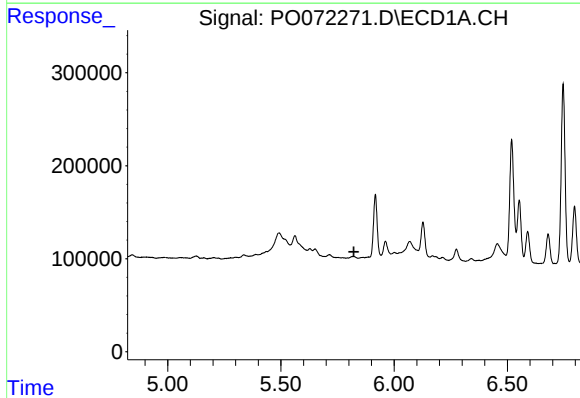
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



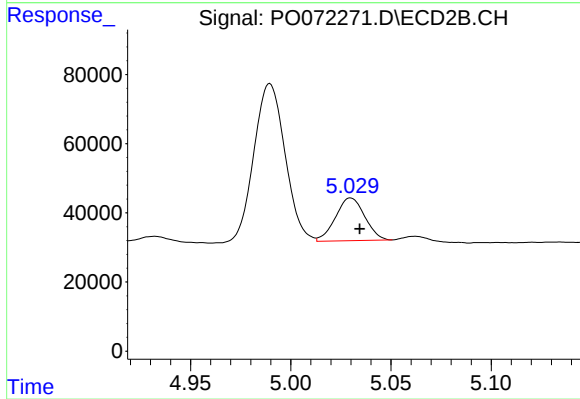
#12 AR-1232-2

R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 26447
Conc: 28.12 ng/ml



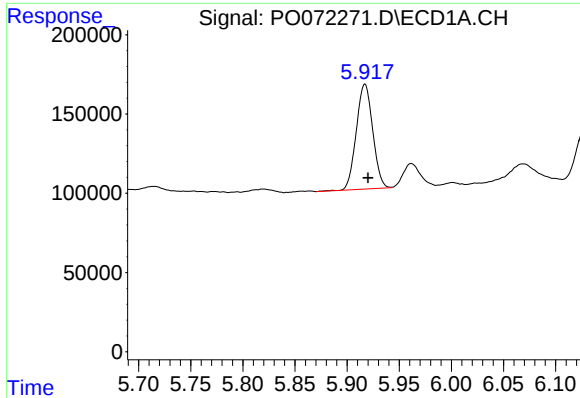
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

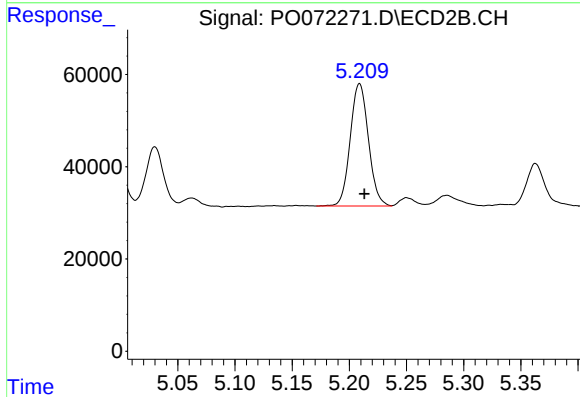
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 125420
Conc: 304.21 ng/ml



#15 AR-1232-5

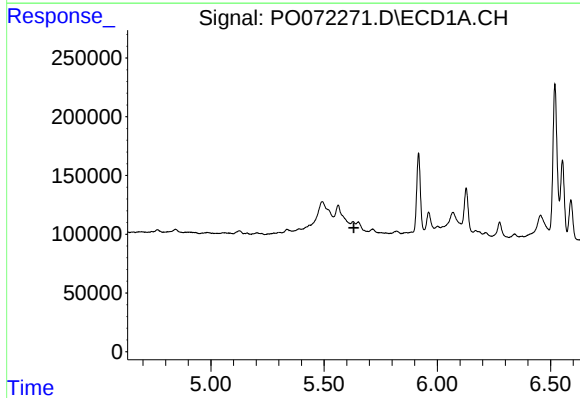
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 728023
Conc: 1331.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



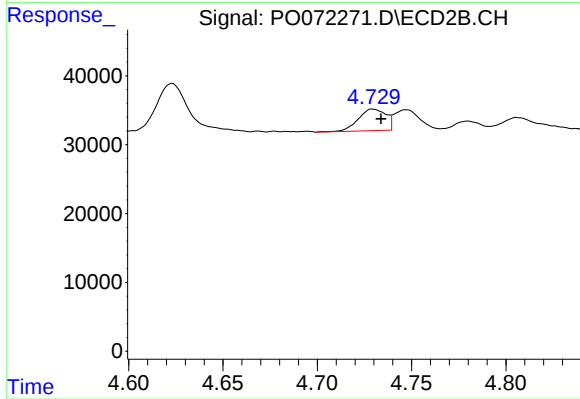
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 293762
Conc: 605.32 ng/ml



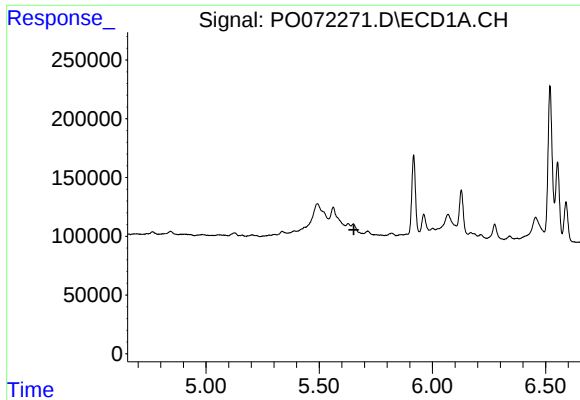
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#16 AR-1242-1

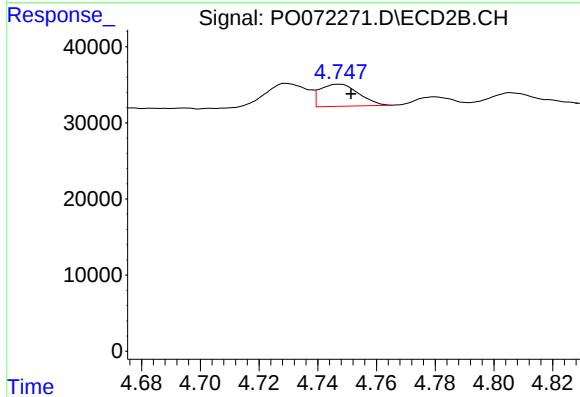
R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 32192
Conc: 28.88 ng/ml



#17 AR-1242-2

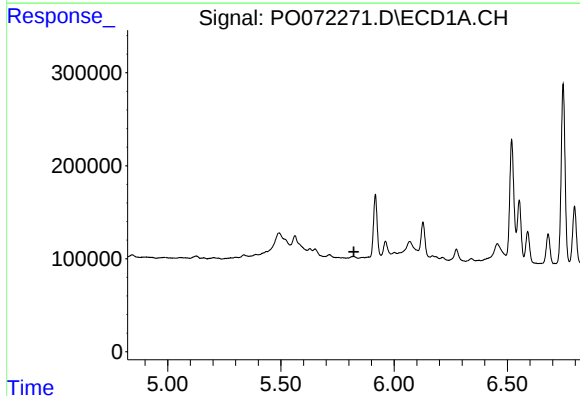
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



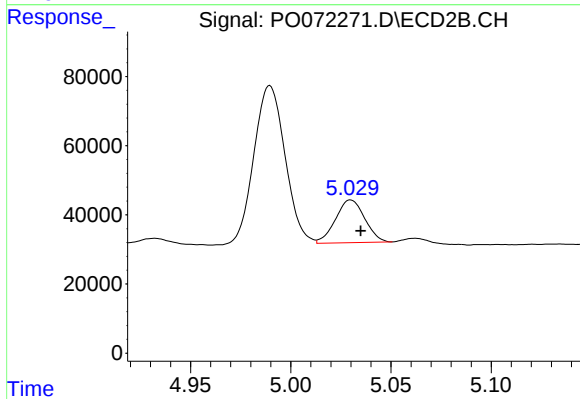
#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 26447
Conc: 16.91 ng/ml



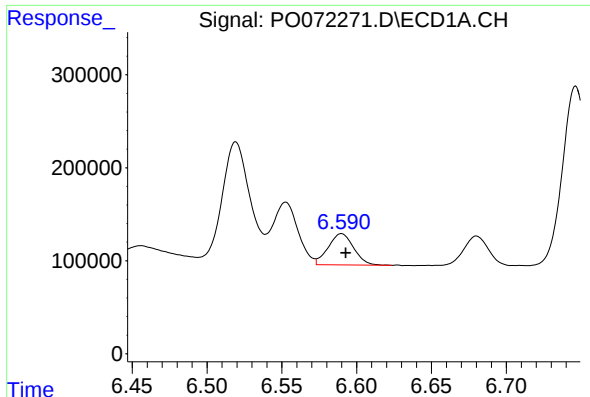
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

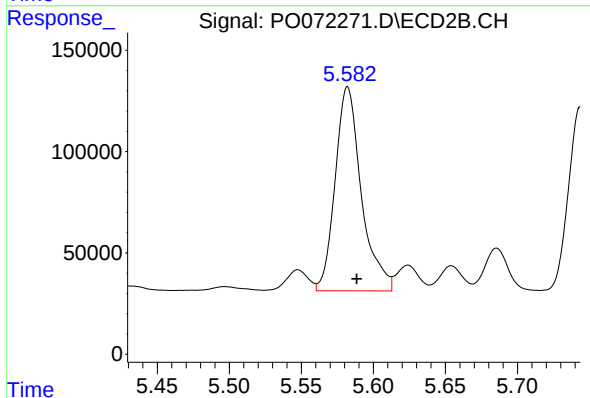
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 125420
Conc: 157.02 ng/ml



#20 AR-1242-5

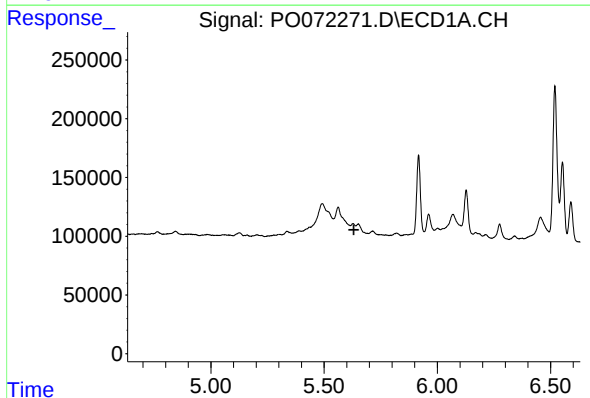
R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 398720
Conc: 205.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



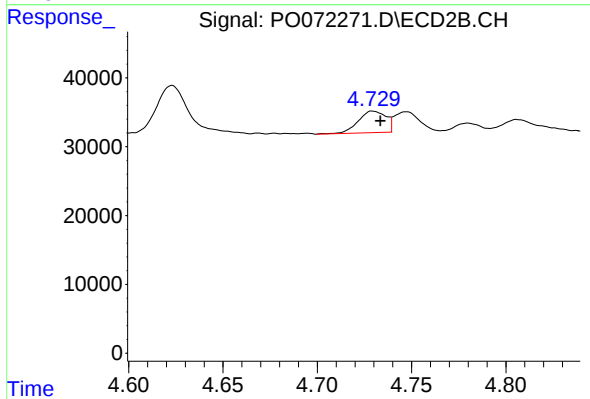
#20 AR-1242-5

R.T.: 5.582 min
Delta R.T.: -0.006 min
Response: 1274153
Conc: 1093.29 ng/ml



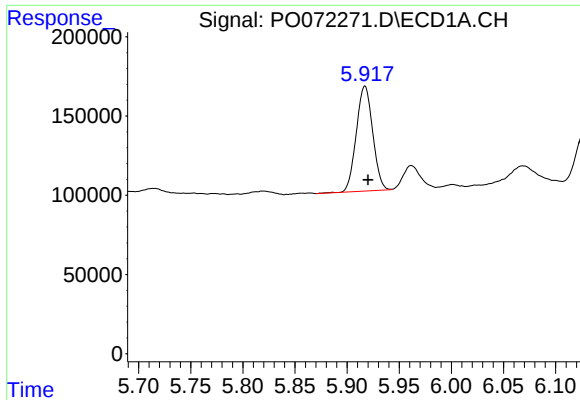
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#21 AR-1248-1

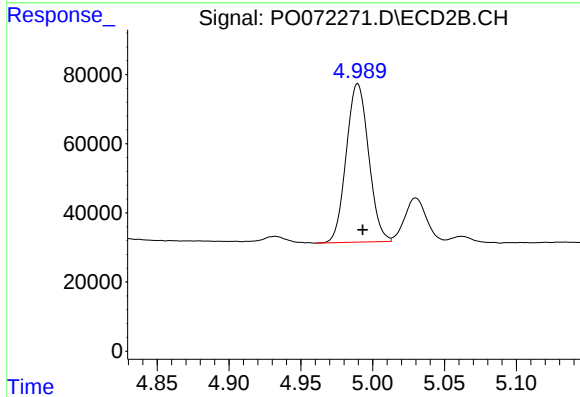
R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 32192
Conc: 37.85 ng/ml



#22 AR-1248-2

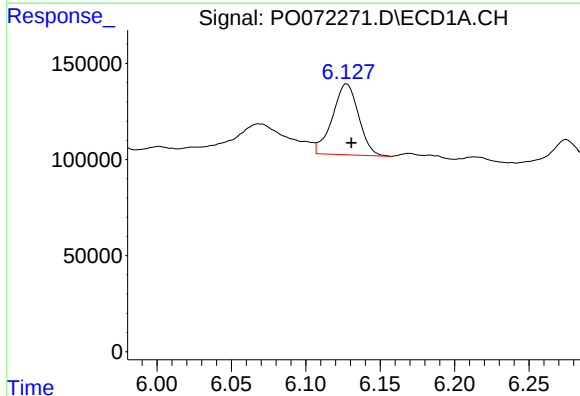
R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 728023
Conc: 353.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



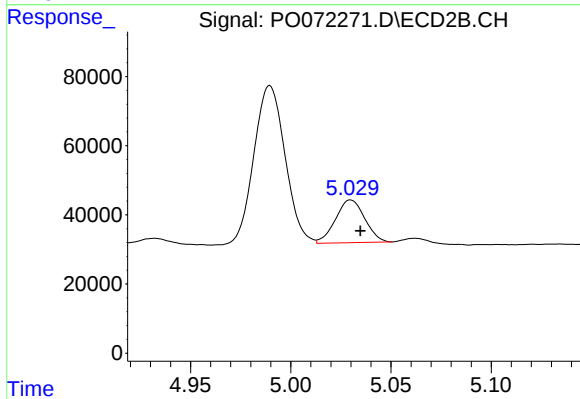
#22 AR-1248-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 497541
Conc: 415.82 ng/ml



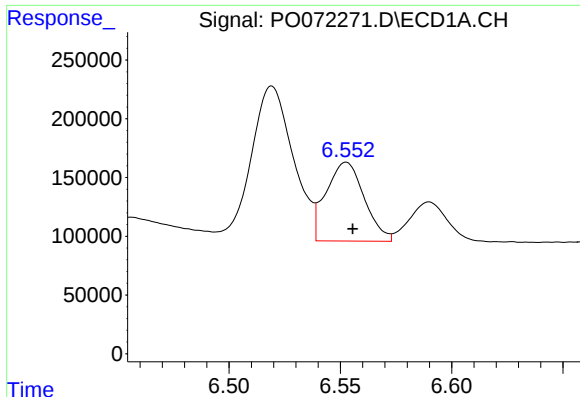
#23 AR-1248-3

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 452659
Conc: 180.89 ng/ml



#23 AR-1248-3

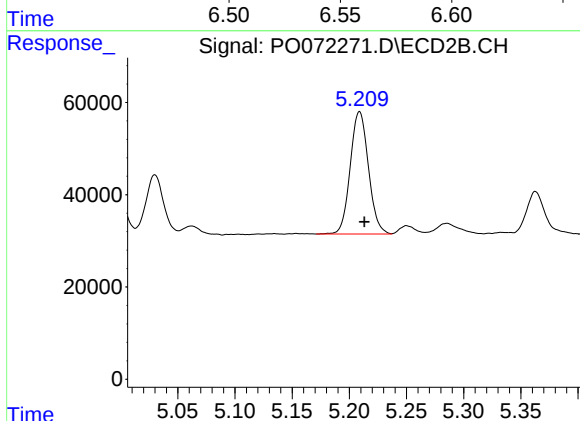
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 125420
Conc: 110.58 ng/ml



#24 AR-1248-4

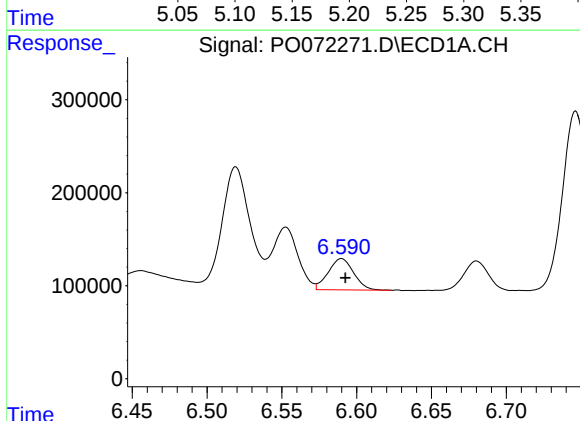
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 802179
Conc: 236.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



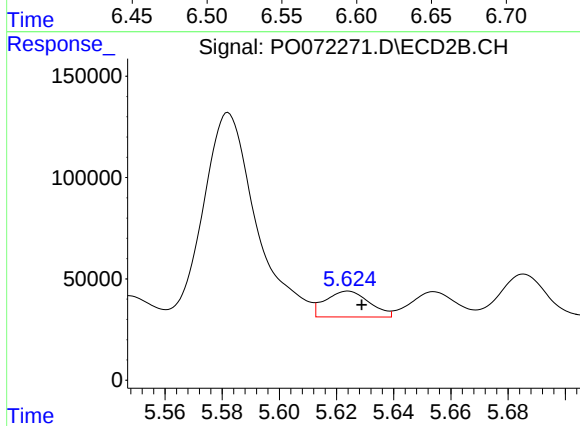
#24 AR-1248-4

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 293762
Conc: 207.67 ng/ml



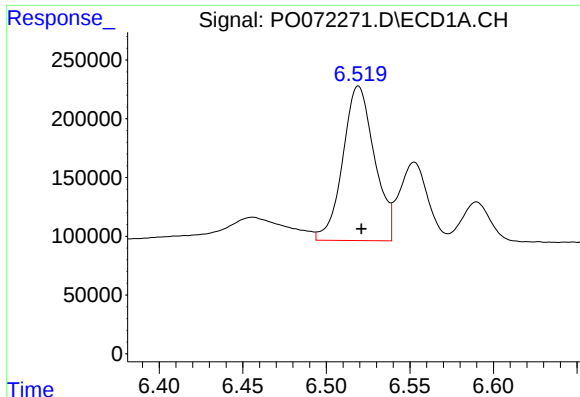
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 398720
Conc: 125.48 ng/ml



#25 AR-1248-5

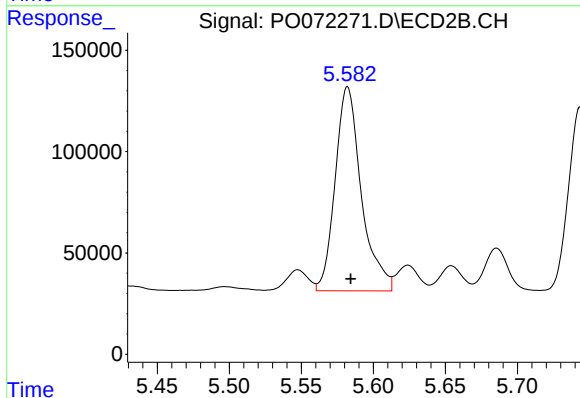
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 136640
Conc: 87.95 ng/ml



#26 AR-1254-1

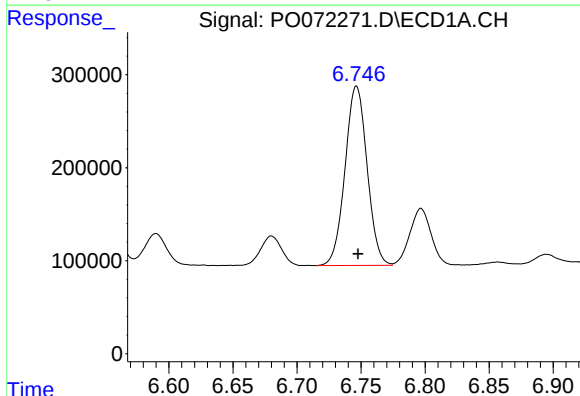
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 1732312
Conc: 495.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



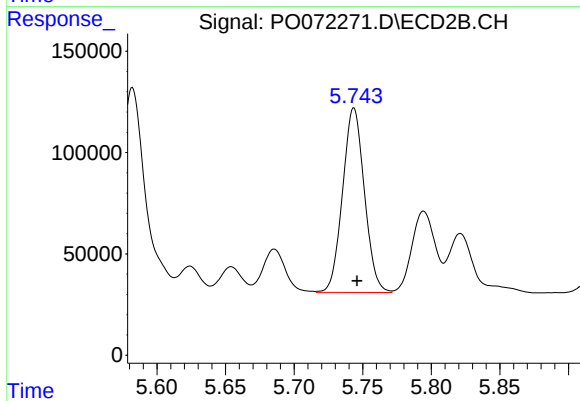
#26 AR-1254-1

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 1274153
Conc: 533.15 ng/ml



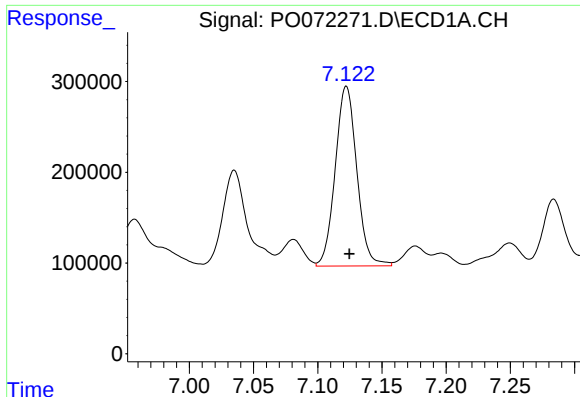
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.001 min
Response: 2310255
Conc: 419.62 ng/ml



#27 AR-1254-2

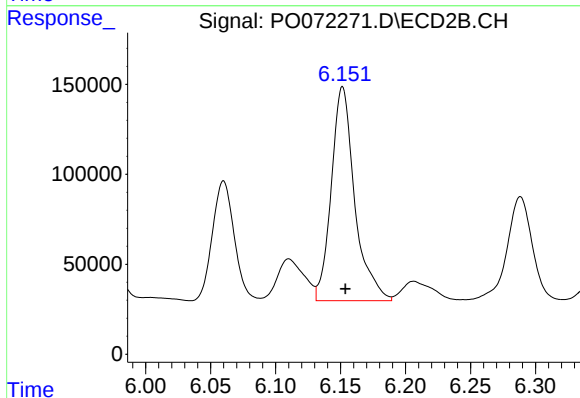
R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 1008837
Conc: 471.65 ng/ml



#28 AR-1254-3

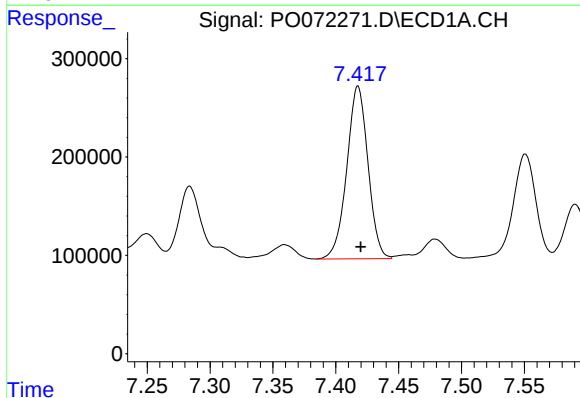
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 2317218
Conc: 401.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



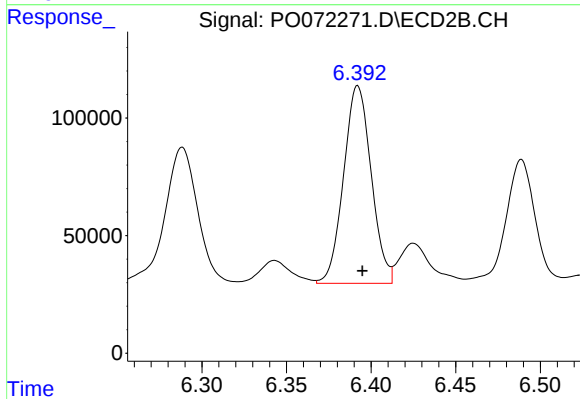
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 1494135
Conc: 440.08 ng/ml



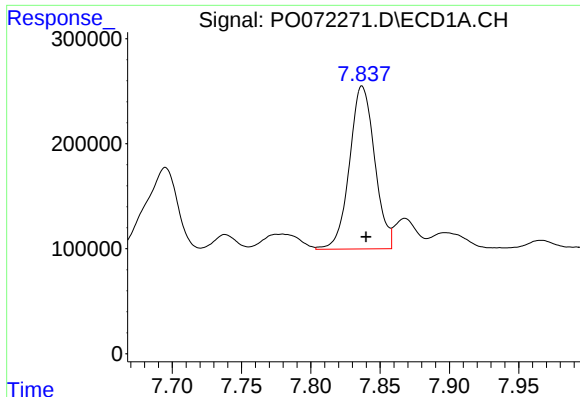
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 2059248
Conc: 353.46 ng/ml



#29 AR-1254-4

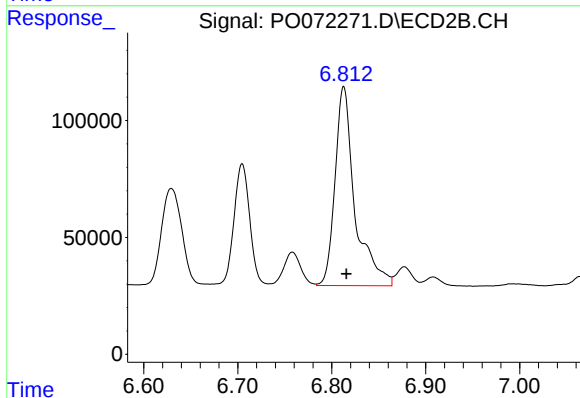
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 955291
Conc: 393.42 ng/ml



#30 AR-1254-5

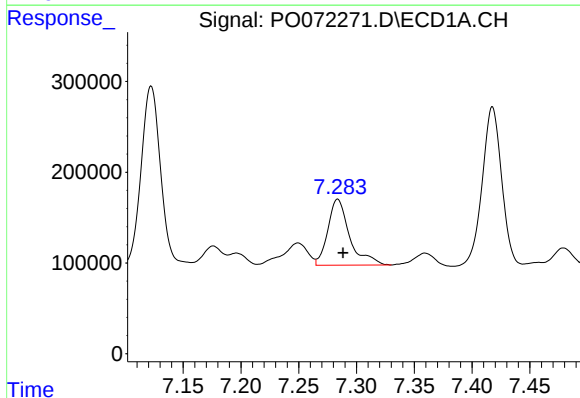
R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 1958193
Conc: 363.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



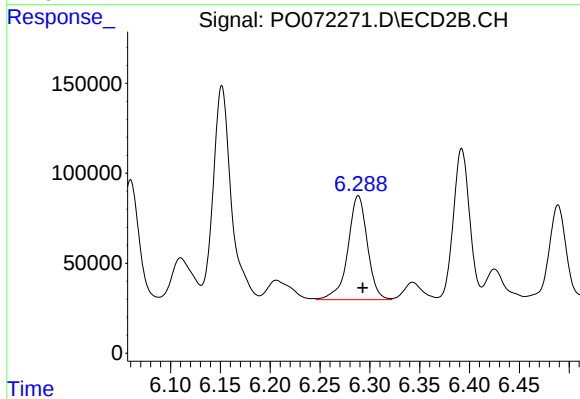
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 1251965
Conc: 382.62 ng/ml



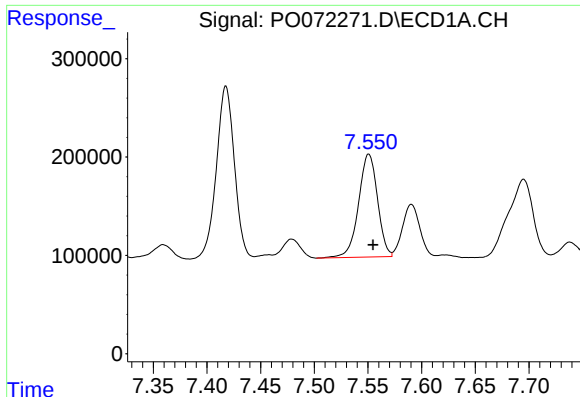
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.005 min
Response: 955117
Conc: 199.29 ng/ml



#31 AR-1260-1

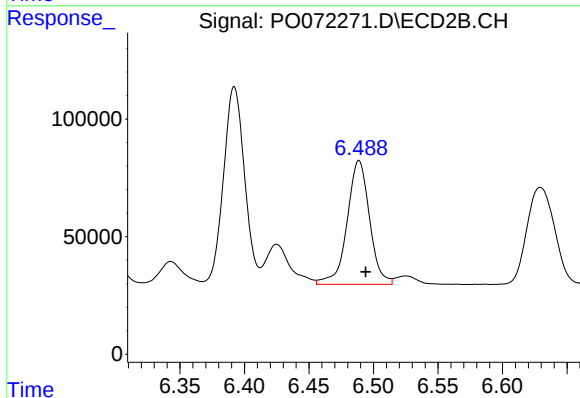
R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 787661
Conc: 307.63 ng/ml



#32 AR-1260-2

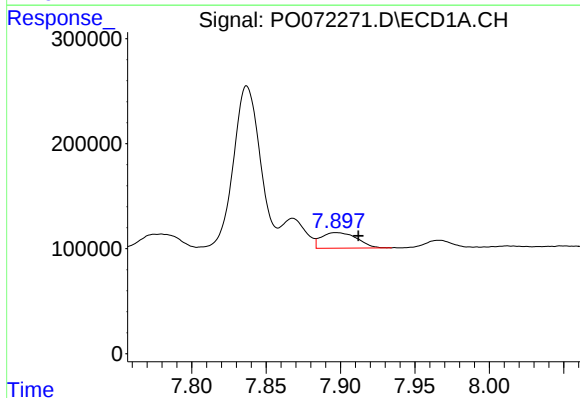
R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 1285601
Conc: 171.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



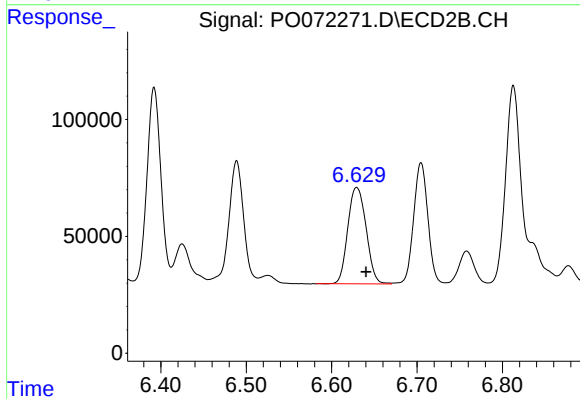
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 636774
Conc: 199.05 ng/ml



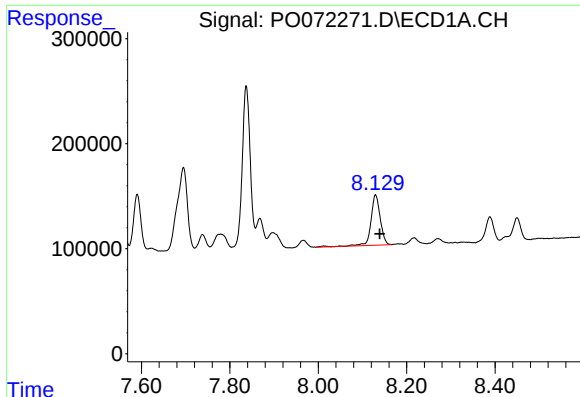
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: -0.015 min
Response: 247473
Conc: 38.82 ng/ml



#33 AR-1260-3

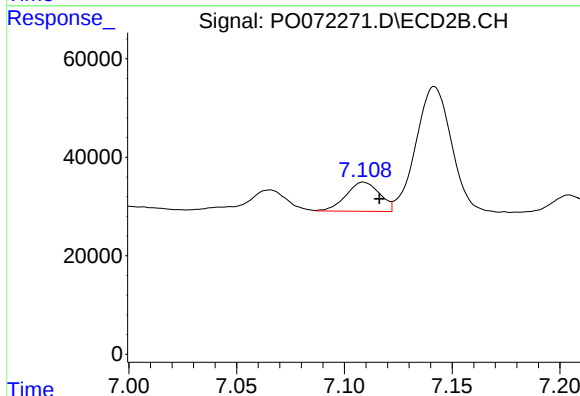
R.T.: 6.629 min
Delta R.T.: -0.011 min
Response: 616345
Conc: 208.84 ng/ml



#34 AR-1260-4

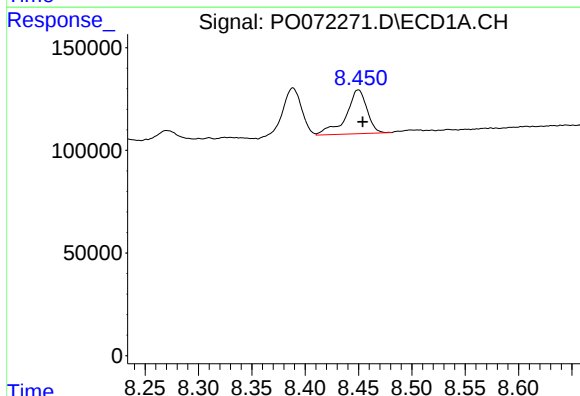
R.T.: 8.130 min
Delta R.T.: -0.009 min
Response: 705250
Conc: 117.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



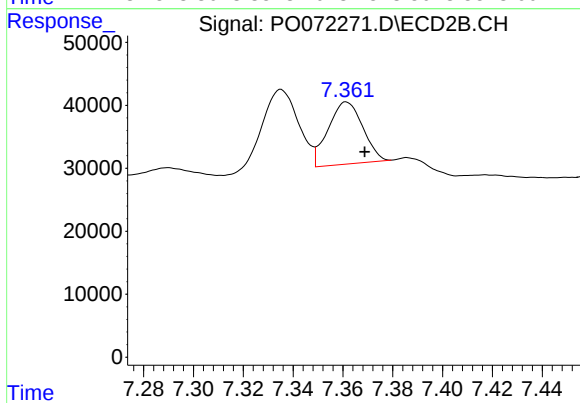
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 64087
Conc: 24.22 ng/ml



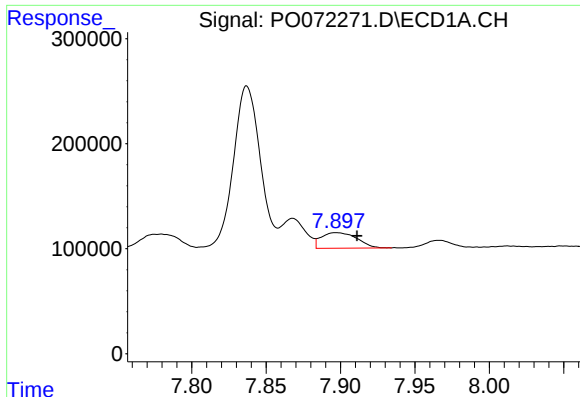
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 293786
Conc: 21.20 ng/ml



#35 AR-1260-5

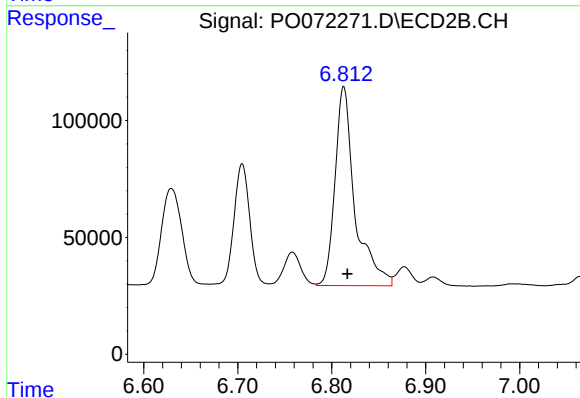
R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 95572
Conc: 14.38 ng/ml



#36 AR-1262-1

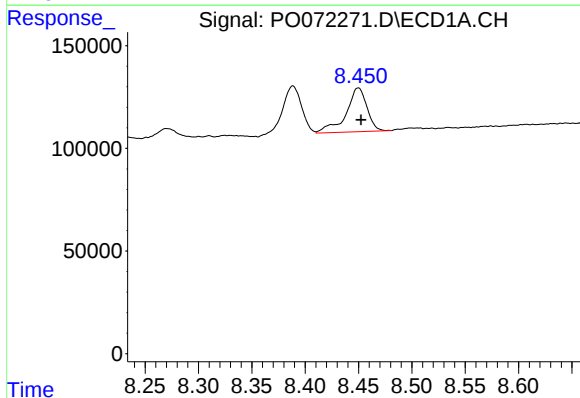
R.T.: 7.897 min
Delta R.T.: -0.014 min
Response: 247473
Conc: 30.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



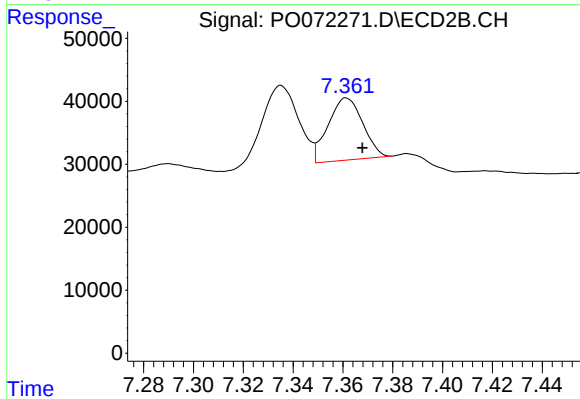
#36 AR-1262-1

R.T.: 6.813 min
Delta R.T.: -0.004 min
Response: 1251965
Conc: 706.92 ng/ml



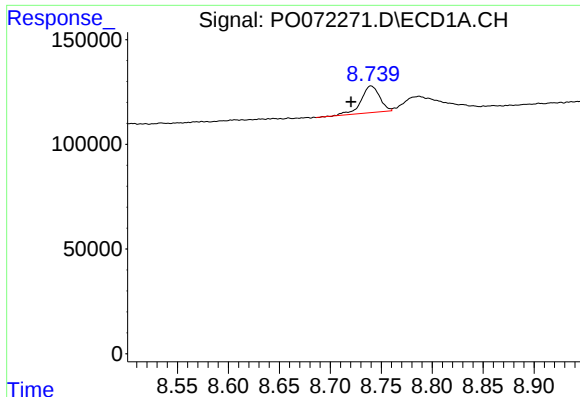
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: -0.003 min
Response: 293786
Conc: 21.09 ng/ml



#37 AR-1262-2

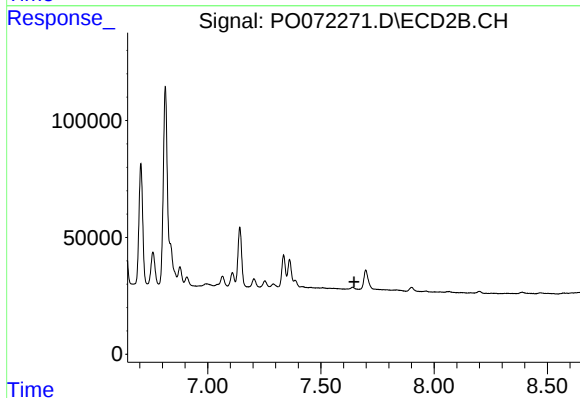
R.T.: 7.361 min
Delta R.T.: -0.006 min
Response: 95572
Conc: 15.20 ng/ml



#38 AR-1262-3

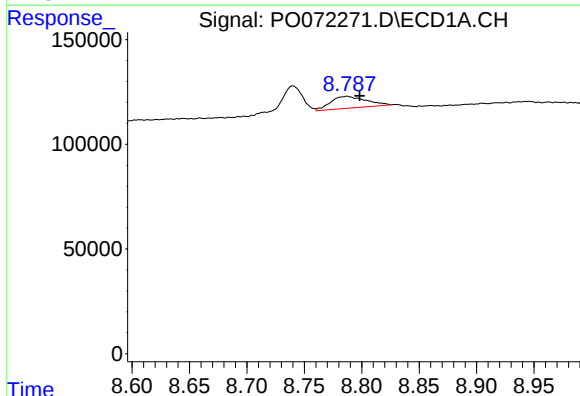
R.T.: 8.740 min
Delta R.T.: 0.020 min
Response: 160377
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



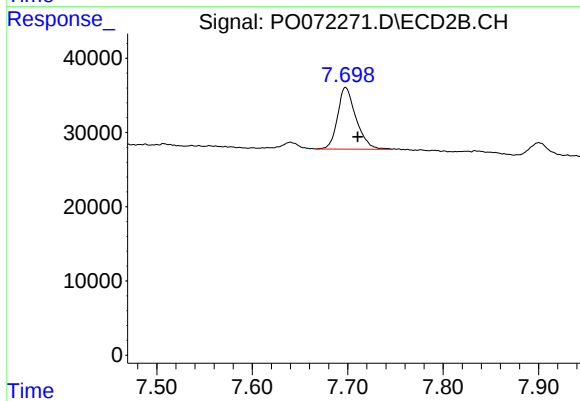
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



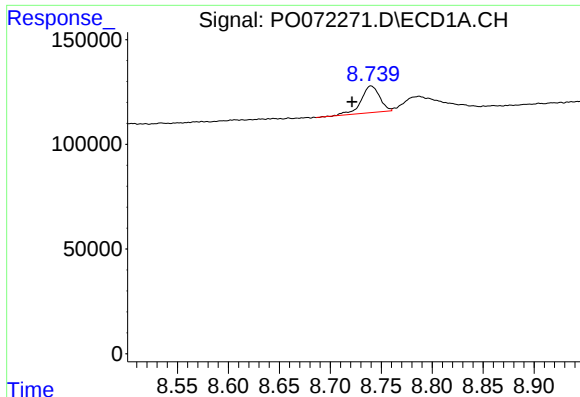
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: -0.011 min
Response: 122478
Conc: 18.31 ng/ml



#39 AR-1262-4

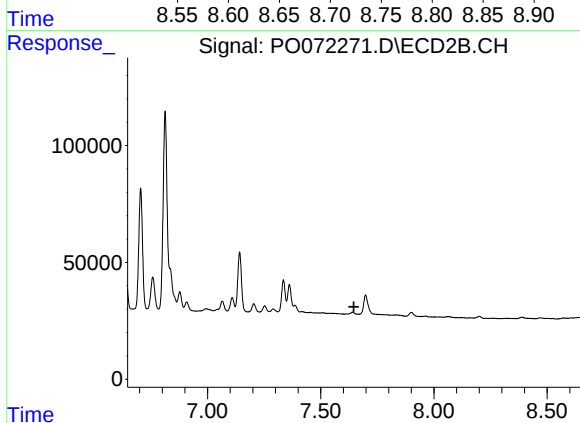
R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 111438
Conc: 23.00 ng/ml



#41 AR-1268-1

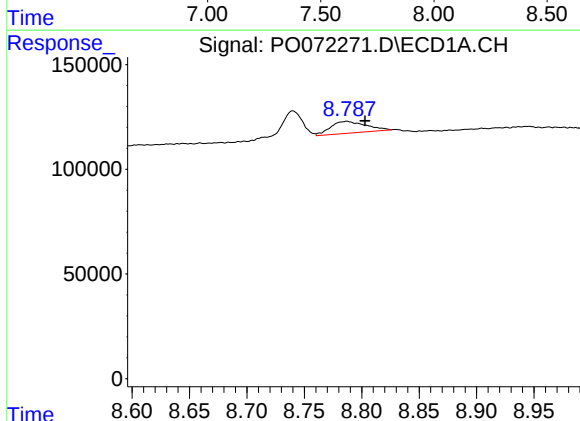
R.T.: 8.740 min
Delta R.T.: 0.019 min
Response: 160377
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



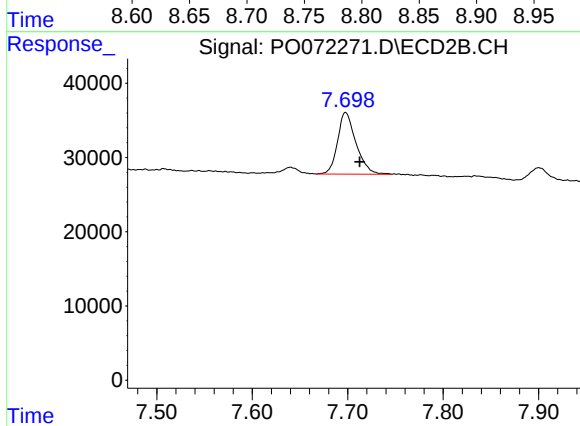
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: -0.016 min
Response: 122478
Conc: 8.61 ng/ml



#42 AR-1268-2

R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 111438
Conc: 15.96 ng/ml