

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122420\
 Data File : PO074177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 14:31
 Operator : DD\AJ
 Sample : L5184-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:41:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.933	3.990	2498691	1469785	24.506	25.619
2)	SA Decachlor...	10.956	9.251	9553708	5314797	98.101	98.860
Target Compounds							
3)	L1 AR-1016-1	0.000	5.261f	0	31723	N.D.	13.325 #
4)	L1 AR-1016-2	0.000	5.261	0	31723	N.D.	9.541 #
6)	L1 AR-1016-4	0.000	5.499	0	67396	N.D.	46.054 #
8)	L2 AR-1221-1	5.187	0.000	77774	0	70.306	N.D. #
12)	L3 AR-1232-2	0.000	5.261	0	31723	N.D.	21.989 #
15)	L3 AR-1232-5	6.553	0.000	99241	0	124.548	N.D. #
16)	L4 AR-1242-1	0.000	5.261f	0	31723	N.D.	18.672 #
17)	L4 AR-1242-2	0.000	5.261	0	31723	N.D.	13.375 #
20)	L4 AR-1242-5	7.245	6.104	164223	564584	73.734	358.794 #
21)	L5 AR-1248-1	0.000	5.261f	0	31723	N.D.	24.226 #
22)	L5 AR-1248-2	6.553	5.499	99241	67396	35.441	37.919
24)	L5 AR-1248-4	7.171f	0.000	862871	0	215.004	N.D. #
25)	L5 AR-1248-5	7.245	0.000	164223	0	43.211	N.D. #
26)	L6 AR-1254-1	7.171	6.104	862871	564584	223.519	163.235 #
27)	L6 AR-1254-2	7.401	6.262	1134640	543264	188.803	178.998
28)	L6 AR-1254-3	7.784	6.679	1457752	1231133	242.655	254.412
29)	L6 AR-1254-4	8.080	6.918	908611	580015	173.247	163.040
30)	L6 AR-1254-5	8.510	7.344	2238361	1502162	438.375	327.354 #
31)	L7 AR-1260-1	7.951	6.816	828589	805331	180.127	233.741 #
32)	L7 AR-1260-2	8.217	7.012	1277240	798695	199.550	169.150
33)	L7 AR-1260-3	8.583	7.164	3337410	831928	631.885	212.327 #
34)	L7 AR-1260-4	8.831f	7.644	7601077	4676932	1496.033	1443.036
35)	L7 AR-1260-5	9.141	7.892	1437093	1018360	118.252	118.584
36)	L8 AR-1262-1	8.583	7.344	3337410	1502162	447.605	621.937 #
37)	L8 AR-1262-2	9.141	7.892	1437093	1018360	111.639	112.414
38)	L8 AR-1262-3	9.451	8.177	31415494	20373815	3721.816	5656.631 #
39)	L8 AR-1262-4	9.547	8.242	19758172	12785106	6051.867	2104.103 #
40)	L8 AR-1262-5	10.211	8.734	4891377	2975818	1069.755	1069.058
41)	L9 AR-1268-1	9.451	8.177	31415494	20373815	2009.937	1917.226
42)	L9 AR-1268-2	9.547	8.242	19758172	12785106	1478.673	1456.329
43)	L9 AR-1268-3	9.773	8.448	24518256	15111886	2080.425	2009.066
44)	L9 AR-1268-4	10.211	8.734	4891377	2975818	981.794	966.869
45)	L9 AR-1268-5	10.623	9.012	68700322	40245403	1904.184	1864.794

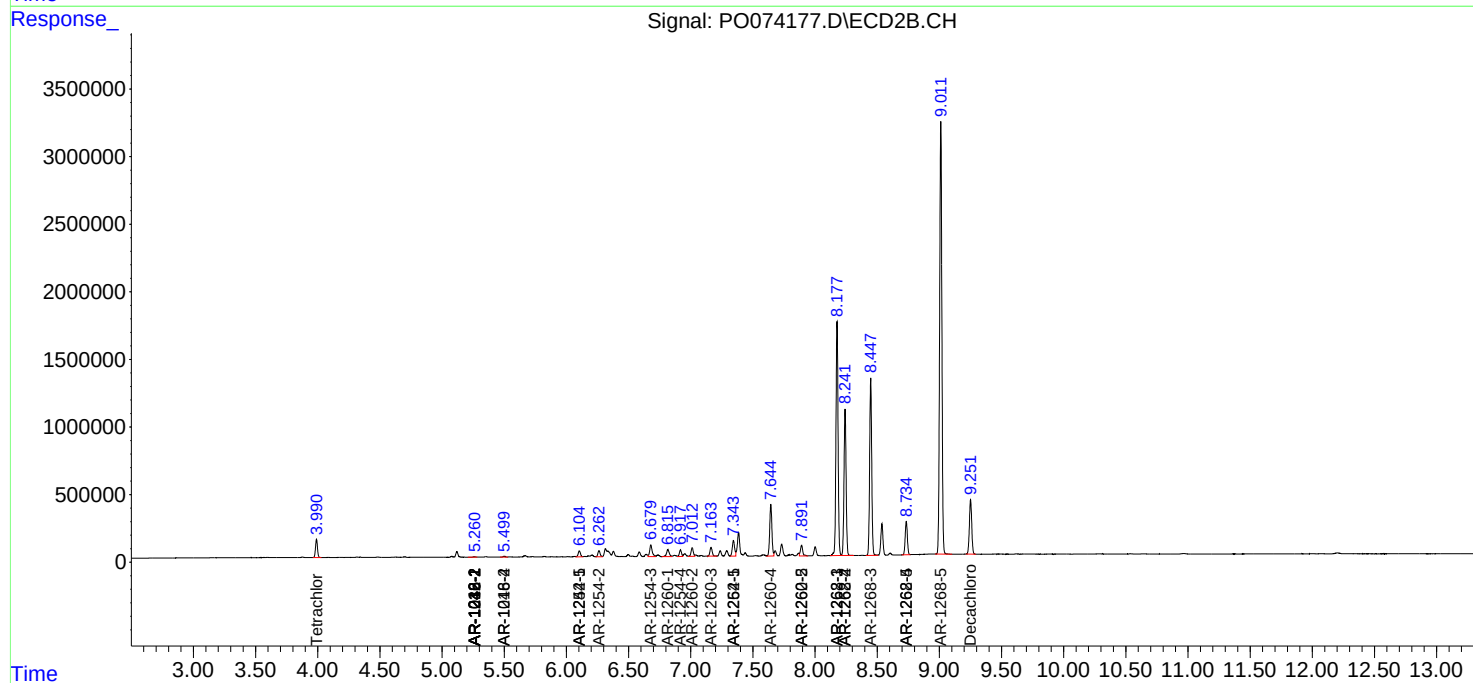
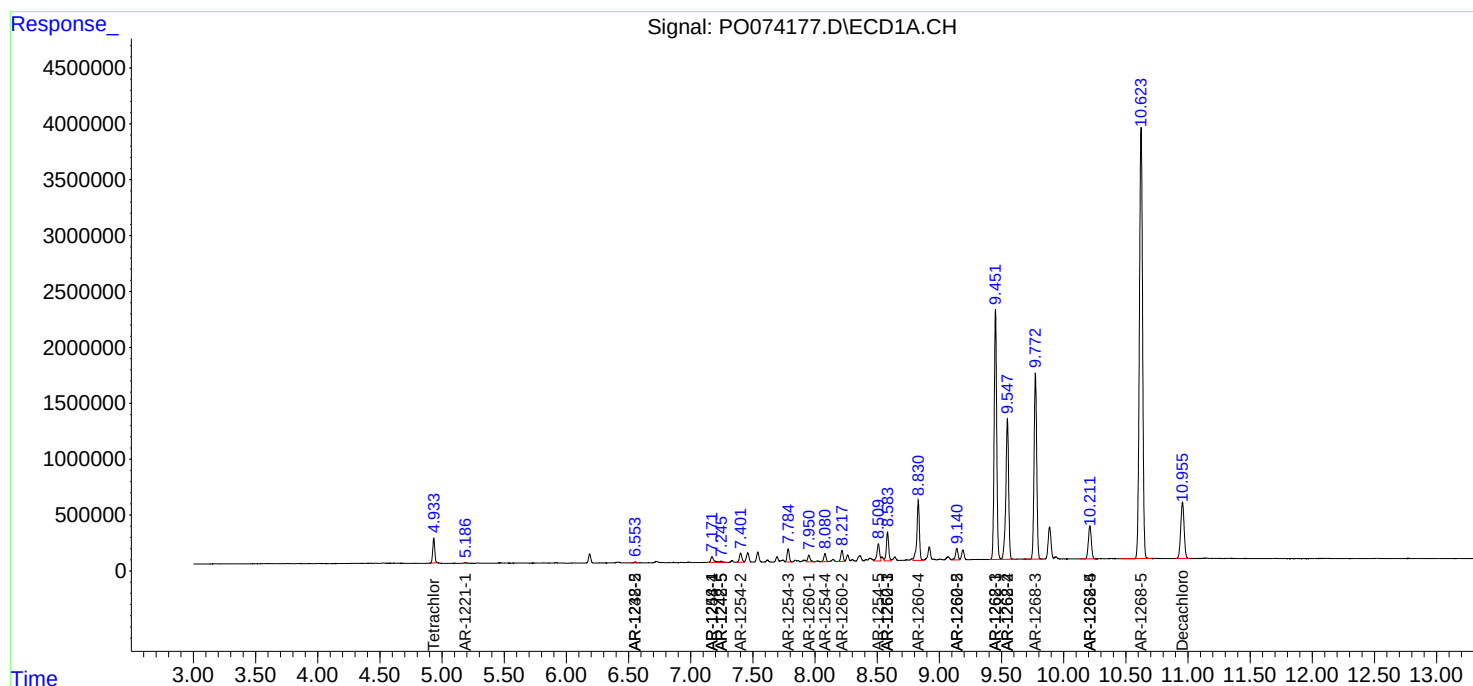
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

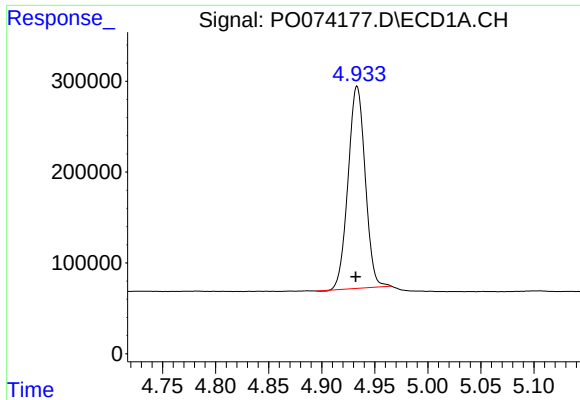
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122420\
Data File : PO074177.D
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Acq On : 24 Dec 2020 14:31
Operator : DD\AJ
Sample : L5184-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 15:41:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

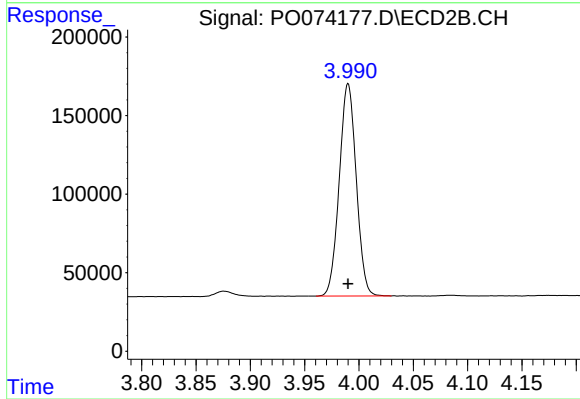




#1 Tetrachloro-m-xylene

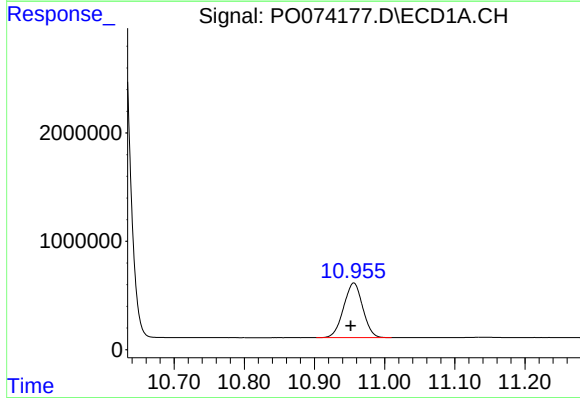
R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 2498691
Conc: 24.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



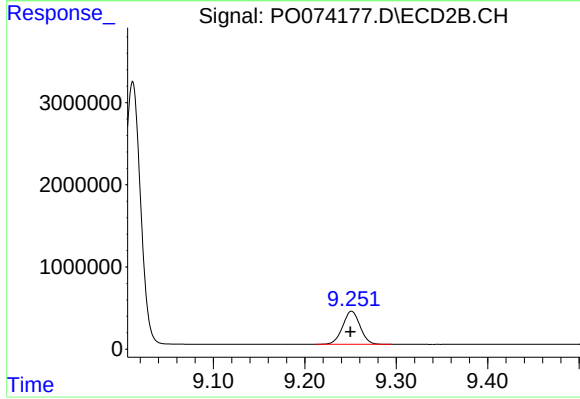
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1469785
Conc: 25.62 ng/ml



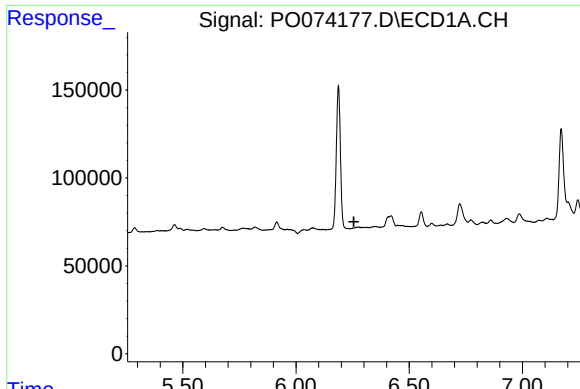
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.004 min
Response: 9553708
Conc: 98.10 ng/ml



#2 Decachlorobiphenyl

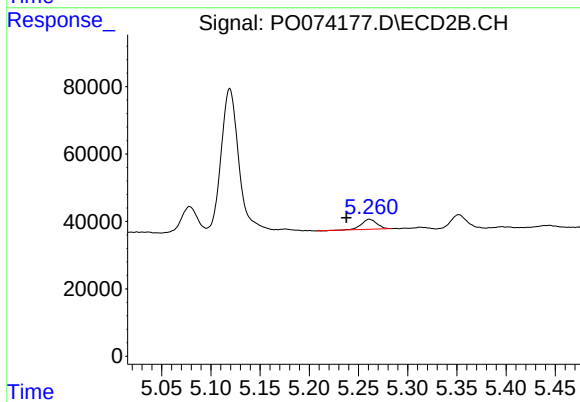
R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 5314797
Conc: 98.86 ng/ml



#3 AR-1016-1

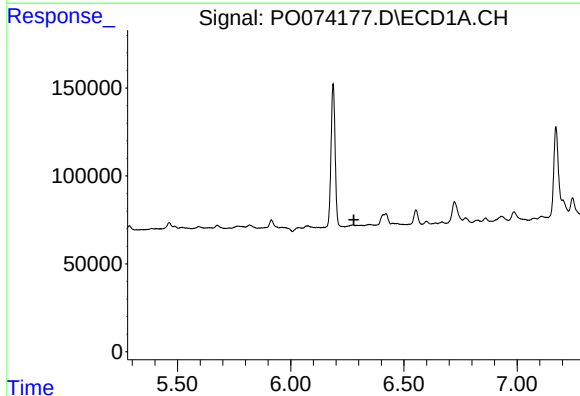
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



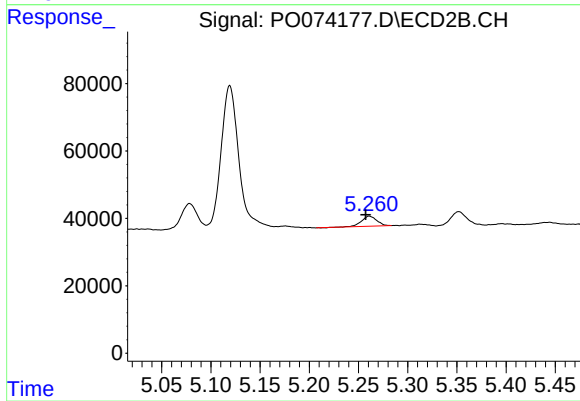
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.023 min
Response: 31723
Conc: 13.32 ng/ml



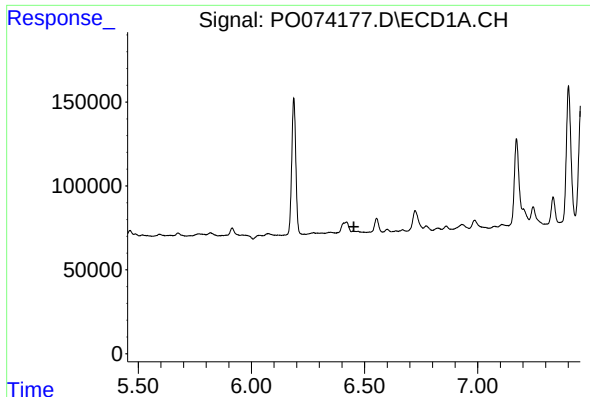
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

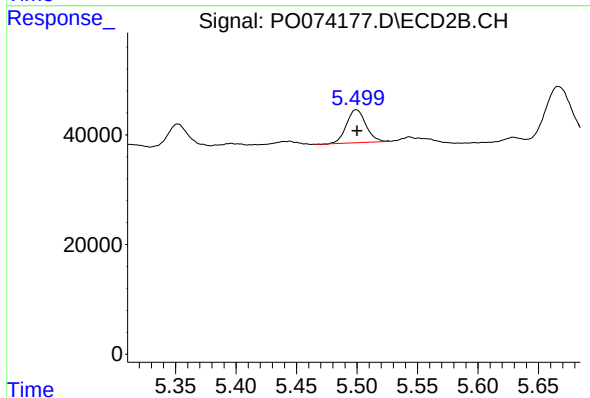
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 31723
Conc: 9.54 ng/ml



#6 AR-1016-4

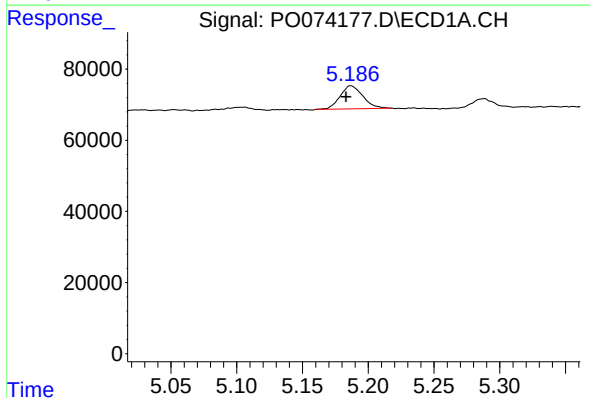
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



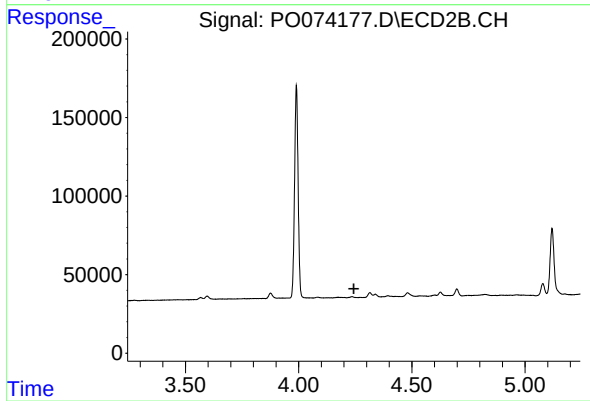
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 67396
Conc: 46.05 ng/ml



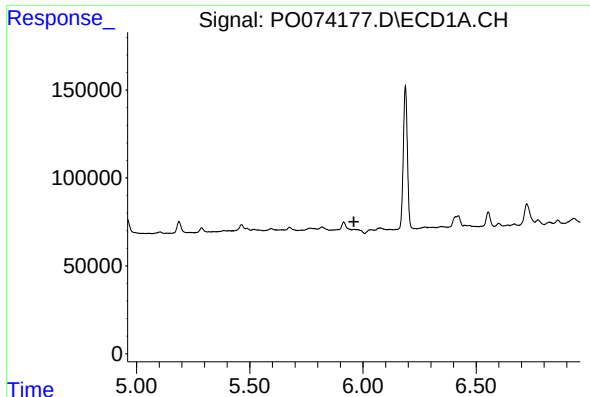
#8 AR-1221-1

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 77774
Conc: 70.31 ng/ml



#8 AR-1221-1

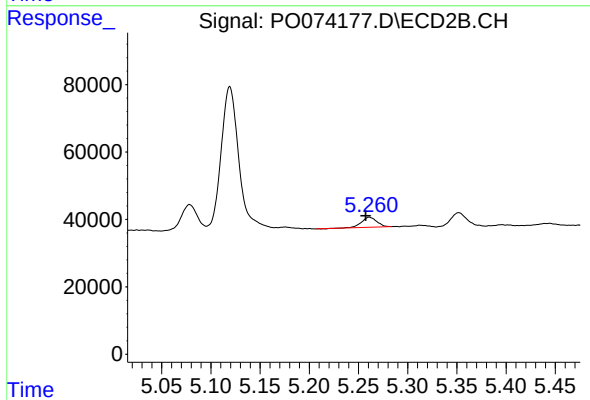
R.T.: 0.000 min
Exp R.T.: 4.244 min
Response: 0
Conc: N.D.



#12 AR-1232-2

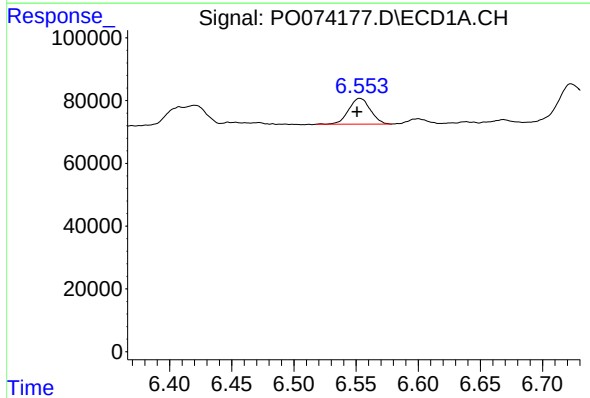
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



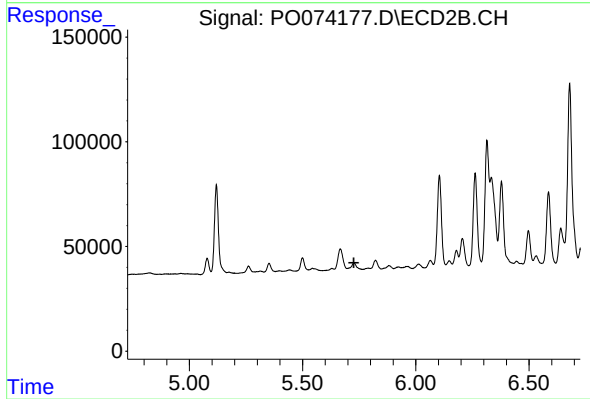
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: 0.004 min
Response: 31723
Conc: 21.99 ng/ml



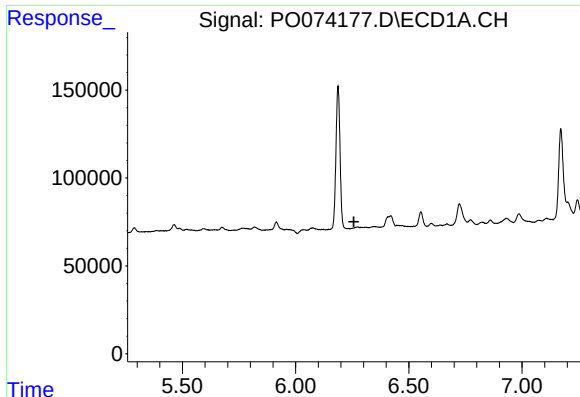
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 99241
Conc: 124.55 ng/ml



#15 AR-1232-5

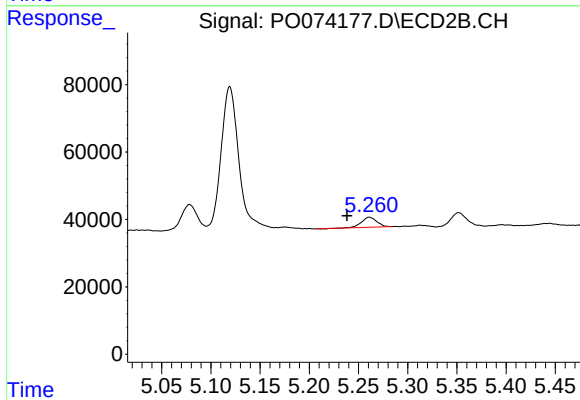
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#16 AR-1242-1

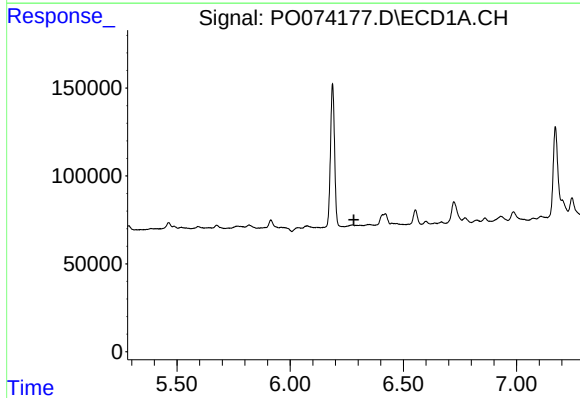
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



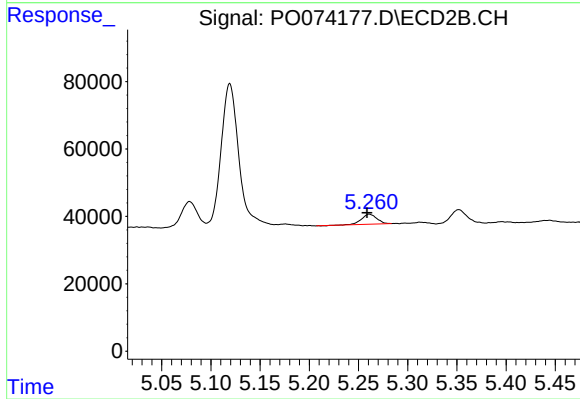
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: 0.022 min
Response: 31723
Conc: 18.67 ng/ml



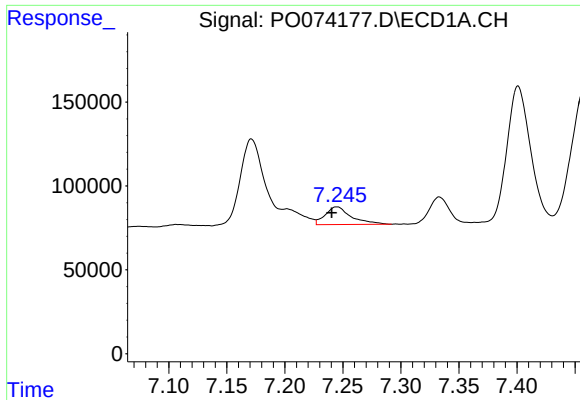
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#17 AR-1242-2

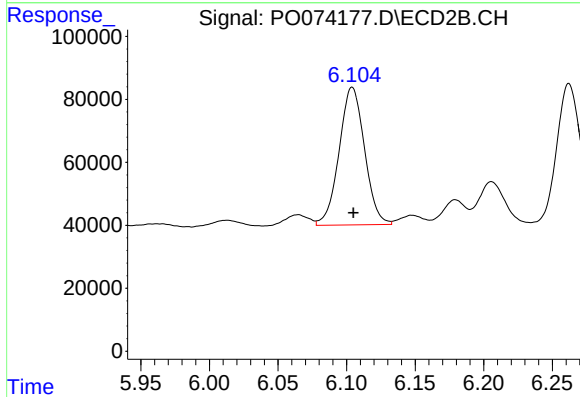
R.T.: 5.261 min
Delta R.T.: 0.002 min
Response: 31723
Conc: 13.38 ng/ml



#20 AR-1242-5

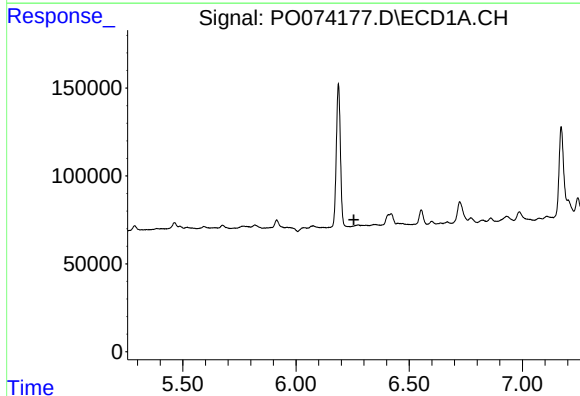
R.T.: 7.245 min
Delta R.T.: 0.005 min
Response: 164223
Conc: 73.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



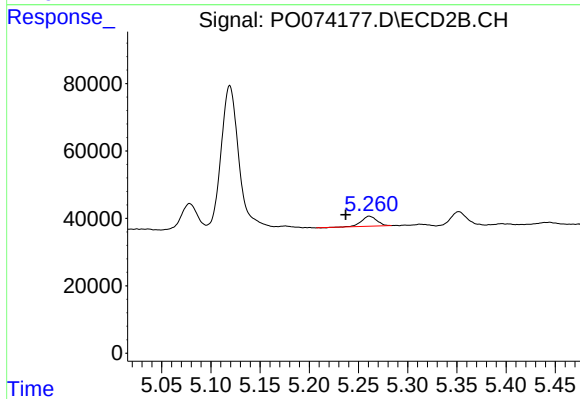
#20 AR-1242-5

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 564584
Conc: 358.79 ng/ml



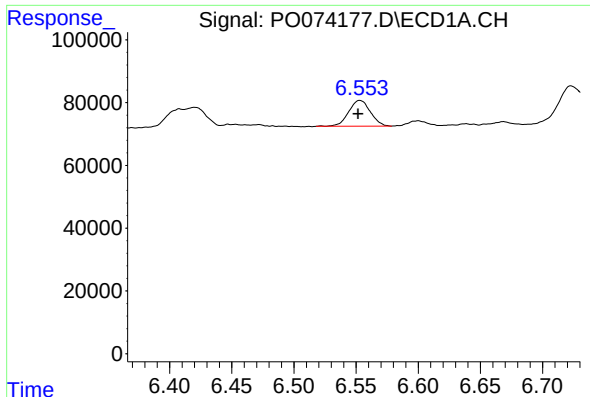
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

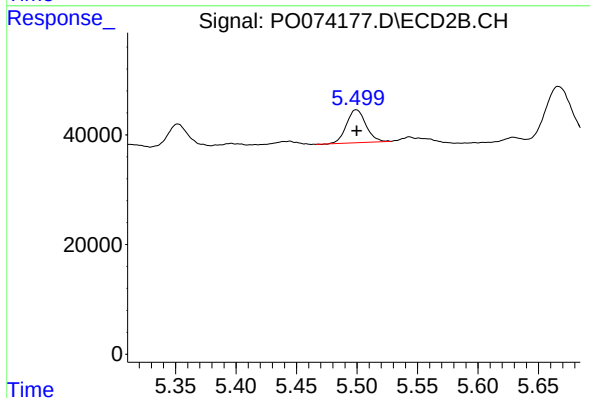
R.T.: 5.261 min
Delta R.T.: 0.024 min
Response: 31723
Conc: 24.23 ng/ml



#22 AR-1248-2

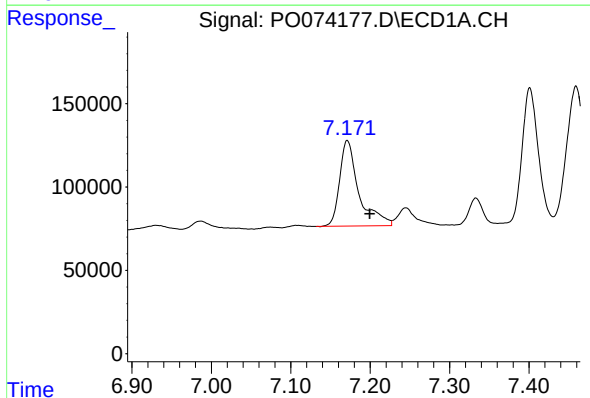
R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 99241
Conc: 35.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



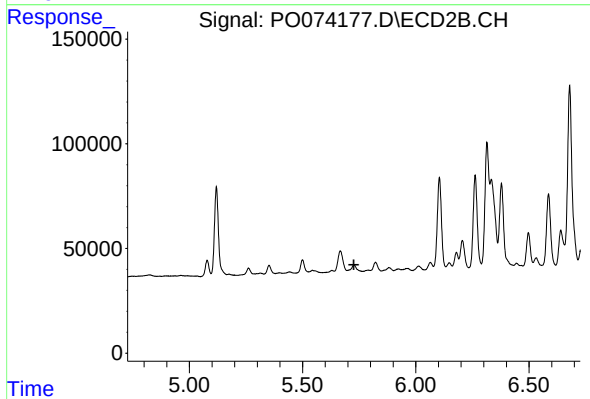
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 67396
Conc: 37.92 ng/ml



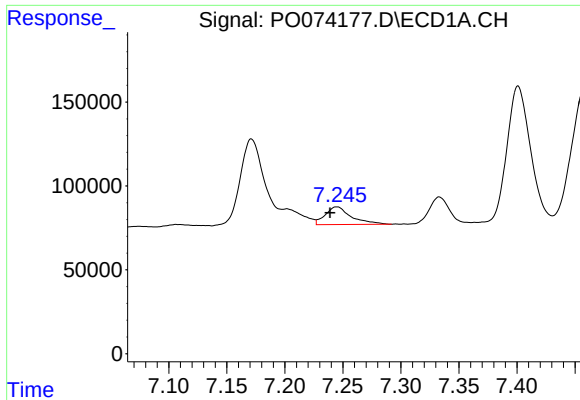
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: -0.028 min
Response: 862871
Conc: 215.00 ng/ml



#24 AR-1248-4

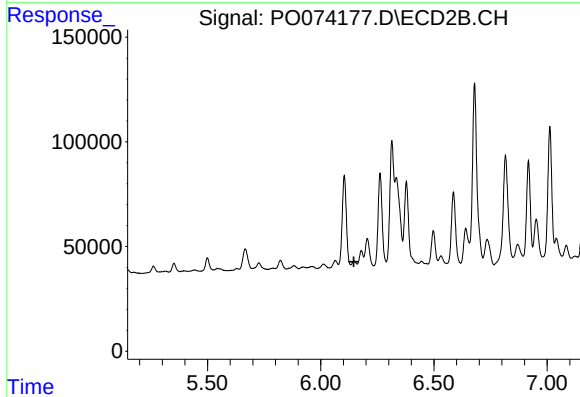
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#25 AR-1248-5

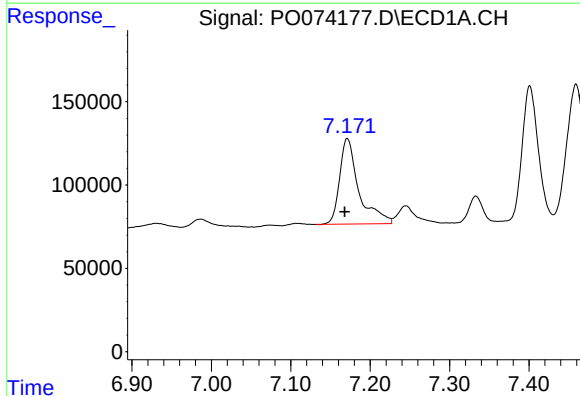
R.T.: 7.245 min
Delta R.T.: 0.006 min
Response: 164223
Conc: 43.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



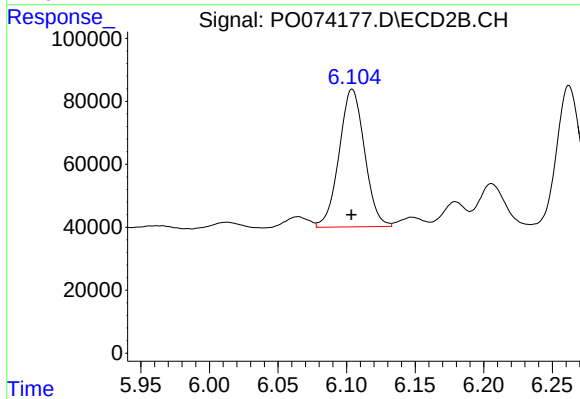
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



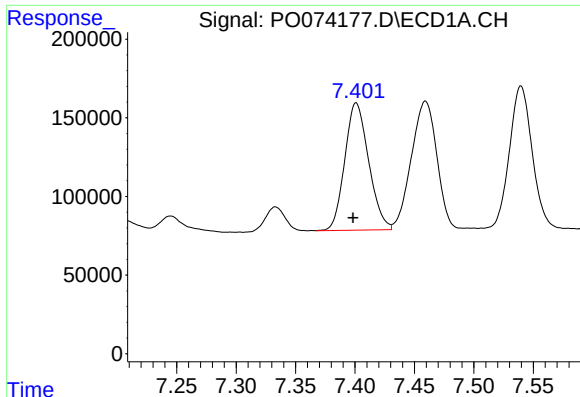
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 862871
Conc: 223.52 ng/ml



#26 AR-1254-1

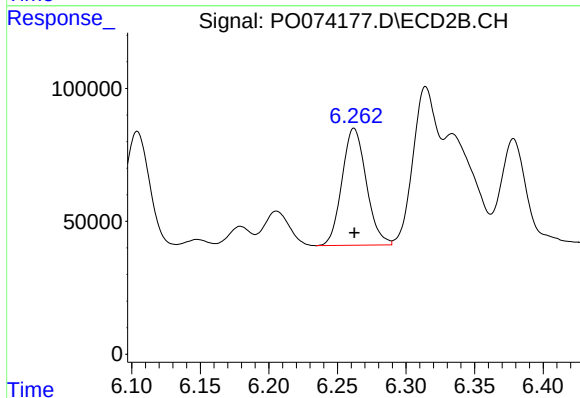
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 564584
Conc: 163.24 ng/ml



#27 AR-1254-2

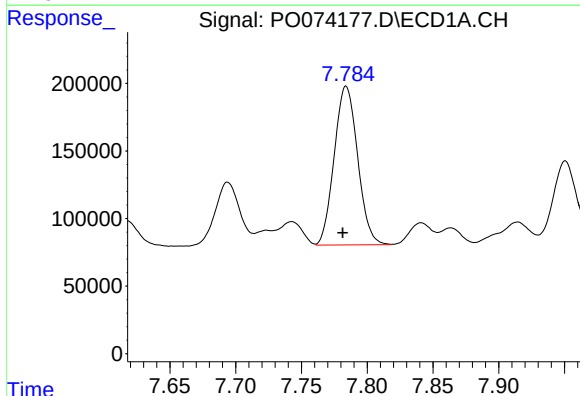
R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 1134640
Conc: 188.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



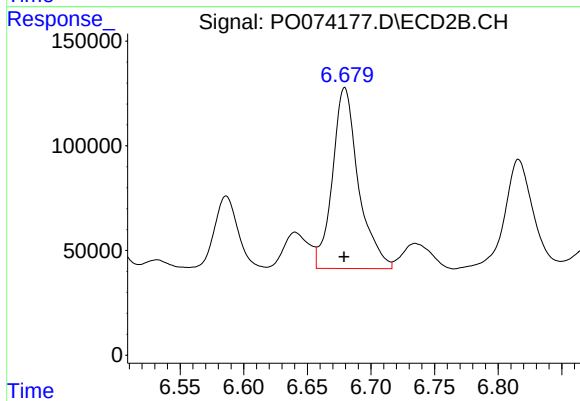
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 543264
Conc: 179.00 ng/ml



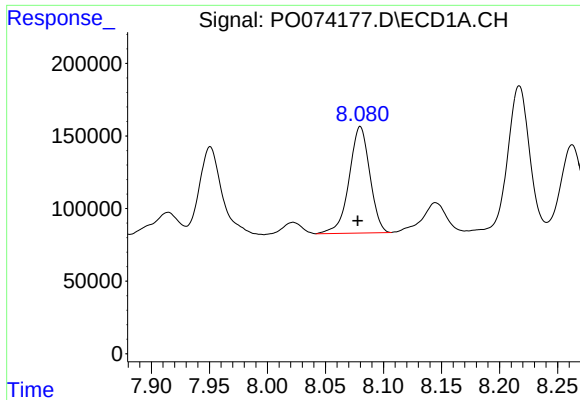
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 1457752
Conc: 242.65 ng/ml



#28 AR-1254-3

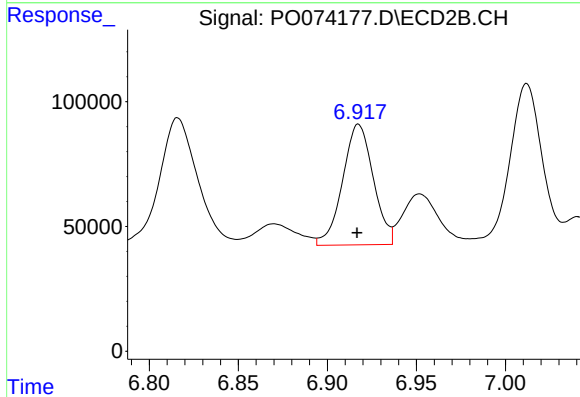
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 1231133
Conc: 254.41 ng/ml



#29 AR-1254-4

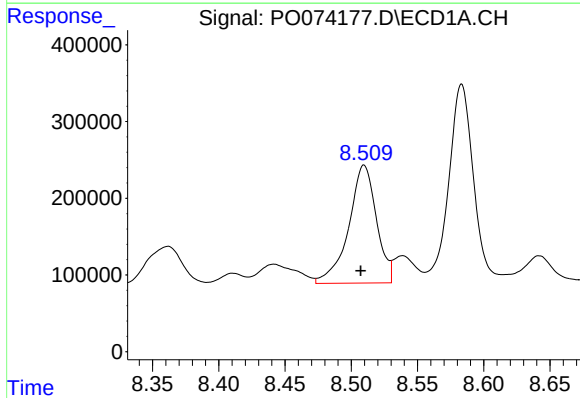
R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 908611
Conc: 173.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



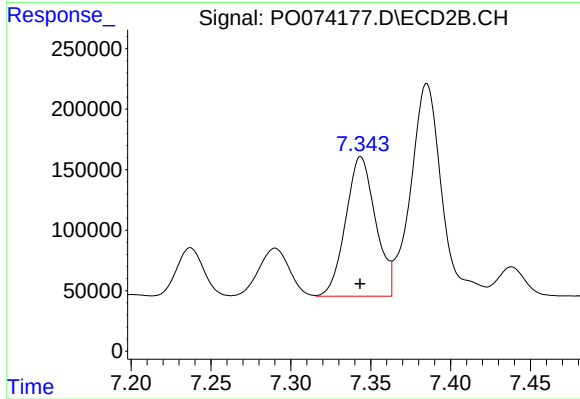
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 580015
Conc: 163.04 ng/ml



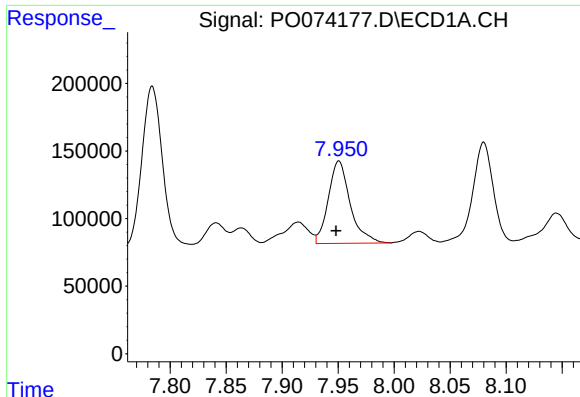
#30 AR-1254-5

R.T.: 8.510 min
Delta R.T.: 0.002 min
Response: 2238361
Conc: 438.37 ng/ml



#30 AR-1254-5

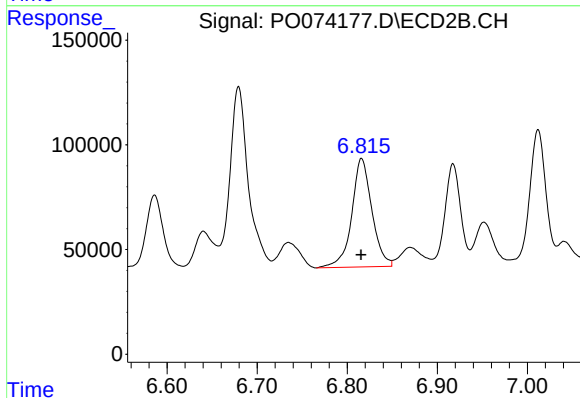
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 1502162
Conc: 327.35 ng/ml



#31 AR-1260-1

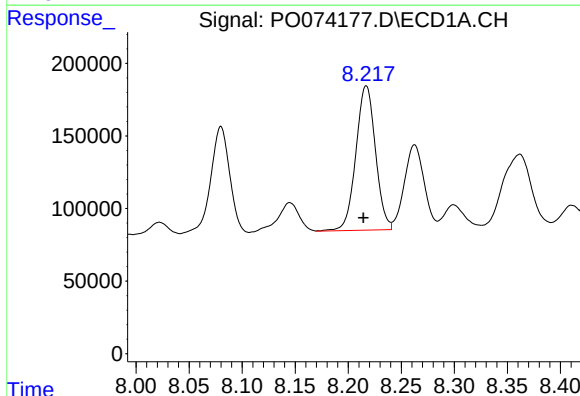
R.T.: 7.951 min
Delta R.T.: 0.002 min
Response: 828589
Conc: 180.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



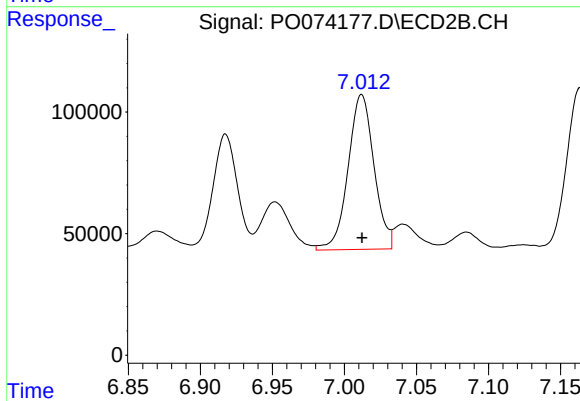
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 805331
Conc: 233.74 ng/ml



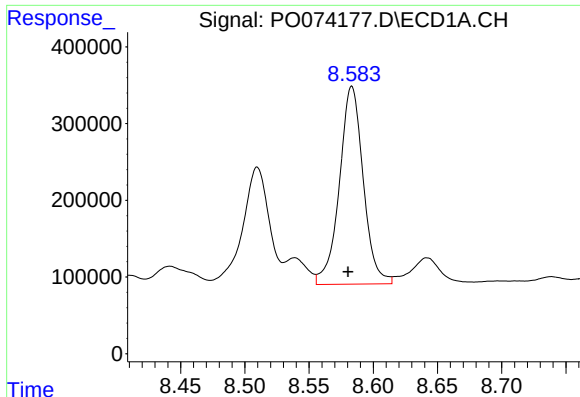
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 1277240
Conc: 199.55 ng/ml



#32 AR-1260-2

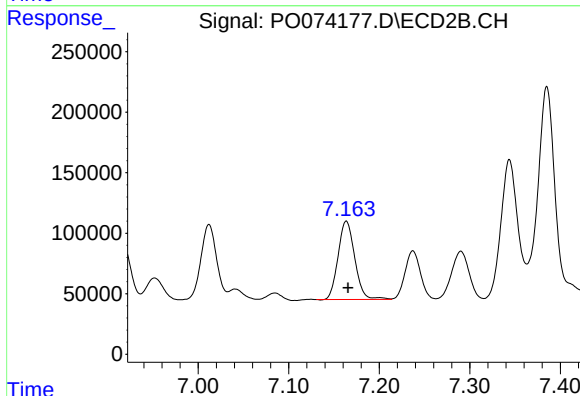
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 798695
Conc: 169.15 ng/ml



#33 AR-1260-3

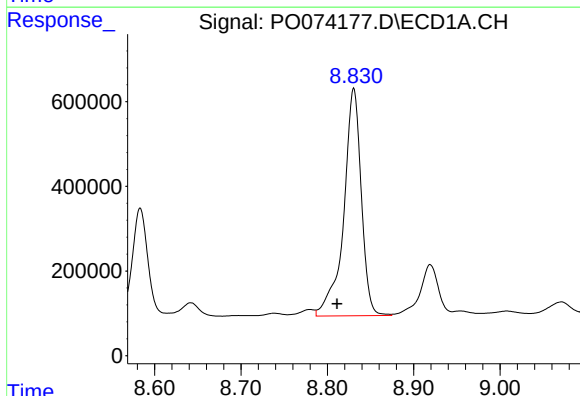
R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 3337410
Conc: 631.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



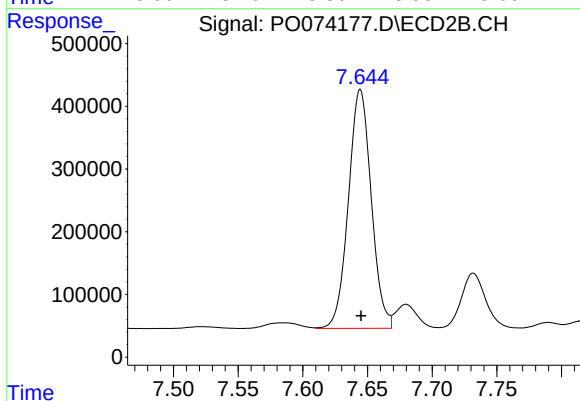
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 831928
Conc: 212.33 ng/ml



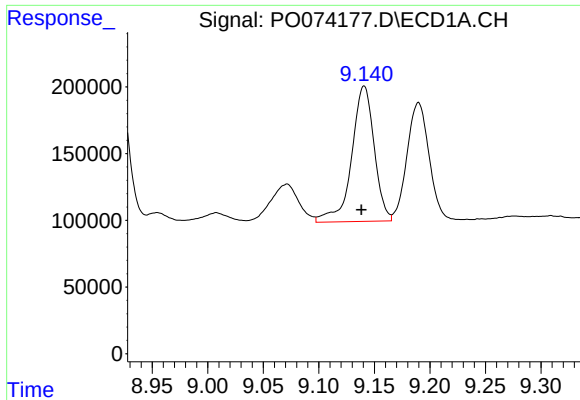
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: 0.019 min
Response: 7601077
Conc: 1496.03 ng/ml



#34 AR-1260-4

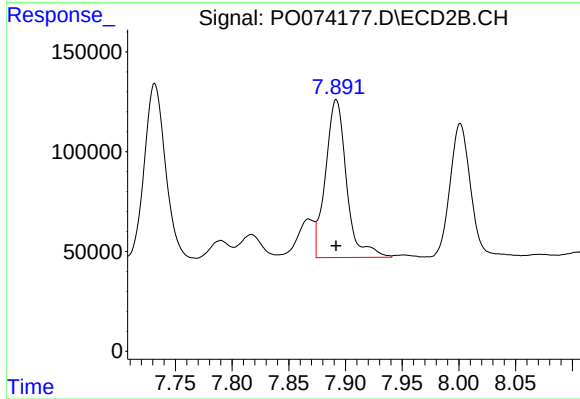
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 4676932
Conc: 1443.04 ng/ml



#35 AR-1260-5

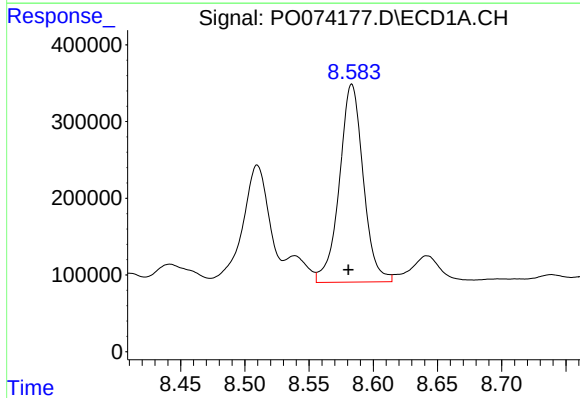
R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 1437093
Conc: 118.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



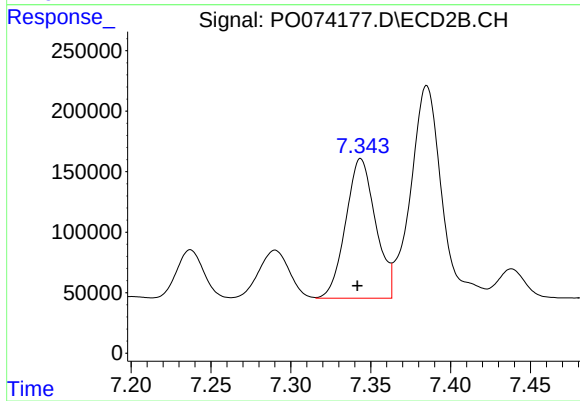
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1018360
Conc: 118.58 ng/ml



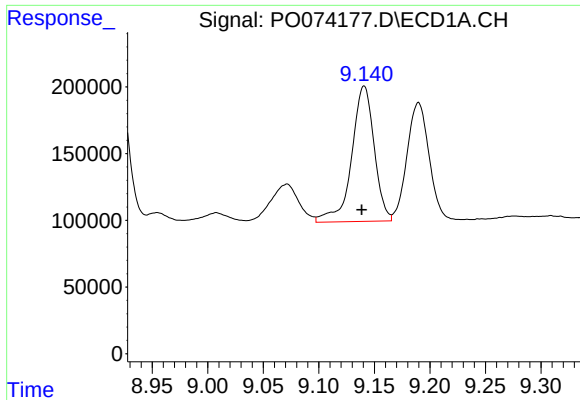
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: 0.003 min
Response: 3337410
Conc: 447.61 ng/ml



#36 AR-1262-1

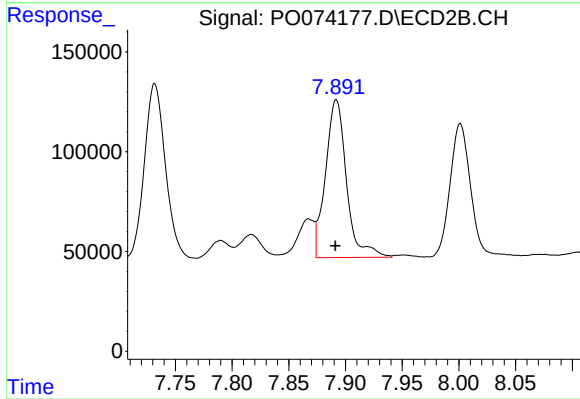
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 1502162
Conc: 621.94 ng/ml



#37 AR-1262-2

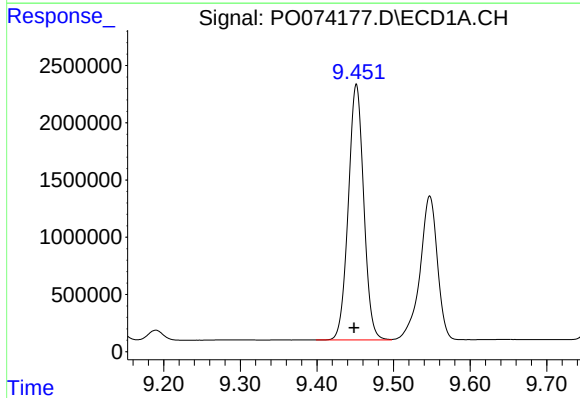
R.T.: 9.141 min
Delta R.T.: 0.002 min
Response: 1437093
Conc: 111.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



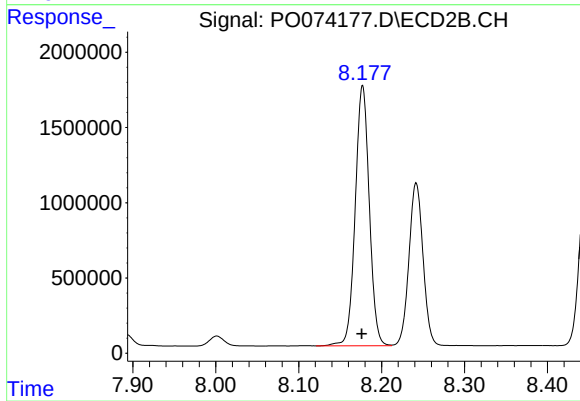
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 1018360
Conc: 112.41 ng/ml



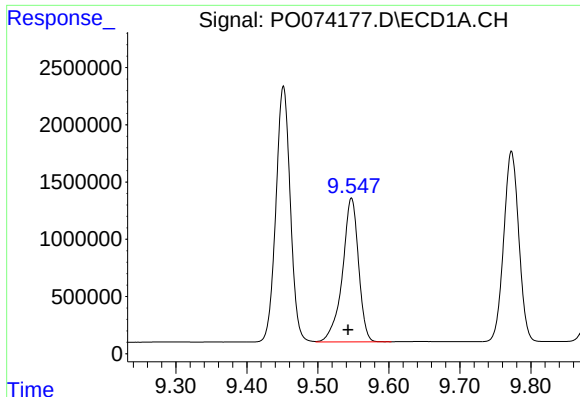
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 31415494
Conc: 3721.82 ng/ml



#38 AR-1262-3

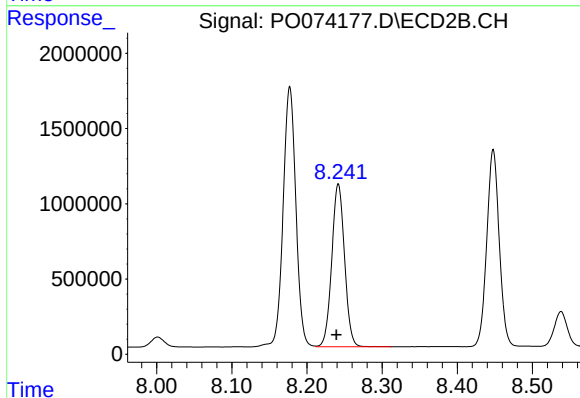
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 20373815
Conc: 5656.63 ng/ml



#39 AR-1262-4

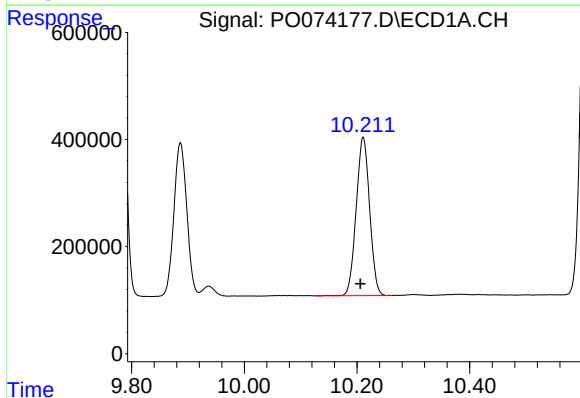
R.T.: 9.547 min
Delta R.T.: 0.005 min
Response: 19758172
Conc: 6051.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



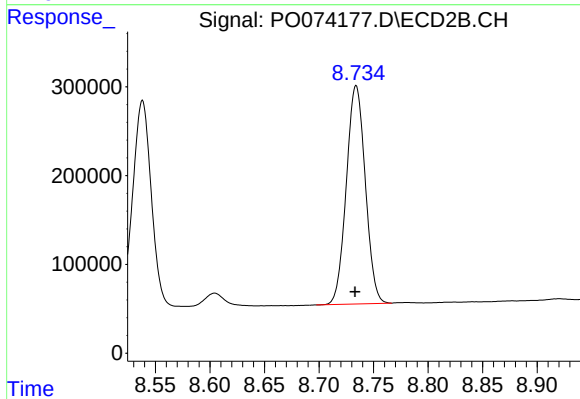
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 12785106
Conc: 2104.10 ng/ml



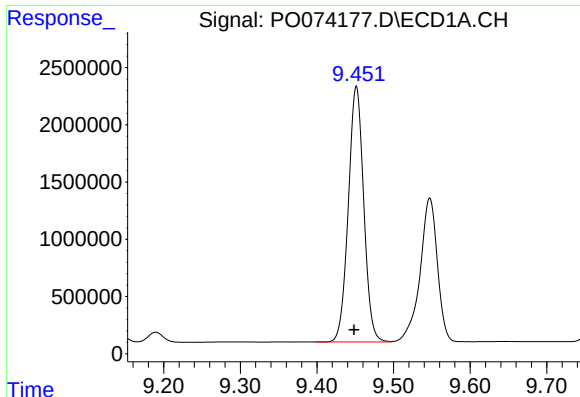
#40 AR-1262-5

R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 4891377
Conc: 1069.75 ng/ml



#40 AR-1262-5

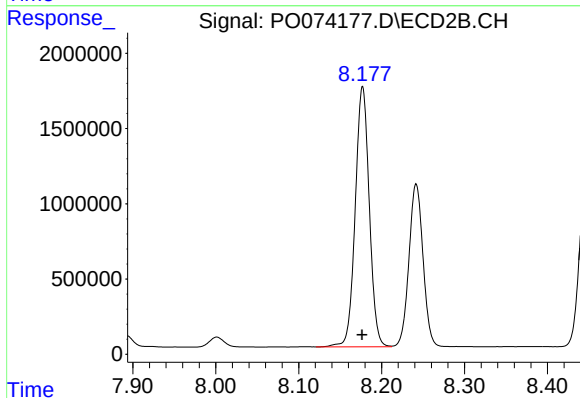
R.T.: 8.734 min
Delta R.T.: 0.001 min
Response: 2975818
Conc: 1069.06 ng/ml



#41 AR-1268-1

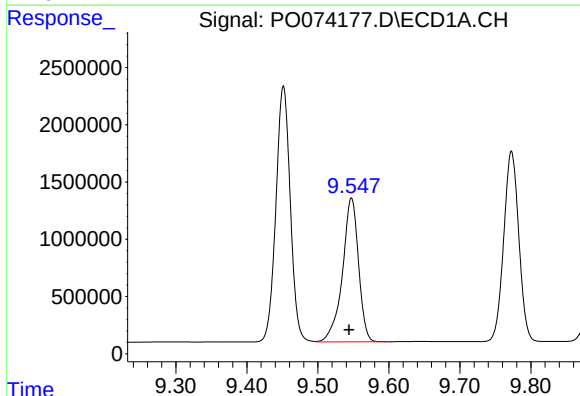
R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 31415494
Conc: 2009.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



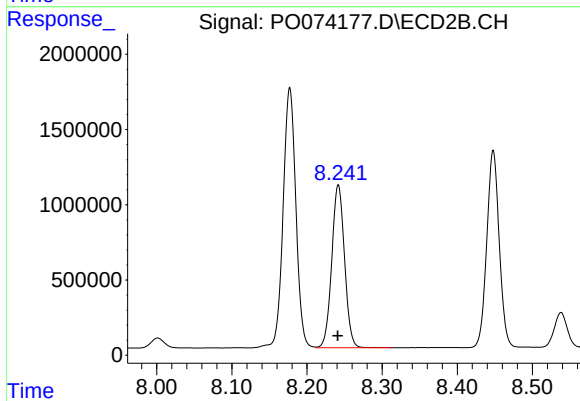
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 20373815
Conc: 1917.23 ng/ml



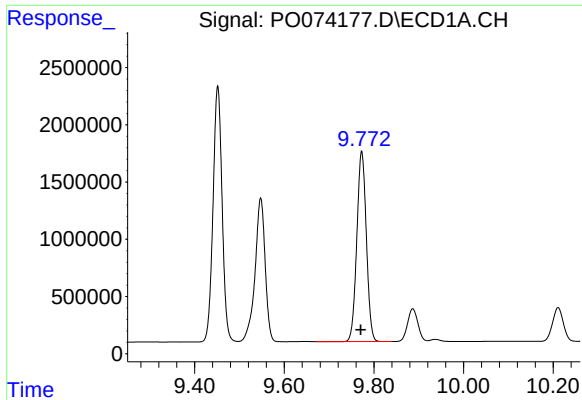
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: 0.003 min
Response: 19758172
Conc: 1478.67 ng/ml



#42 AR-1268-2

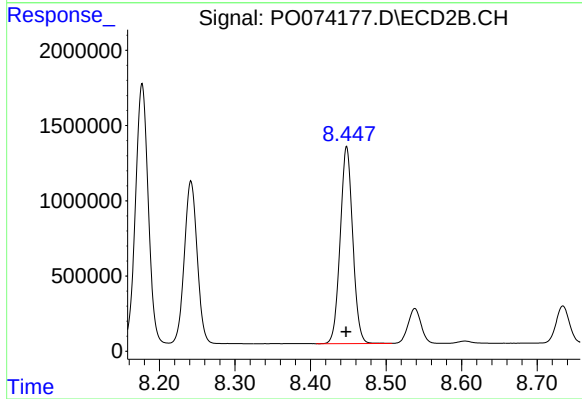
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 12785106
Conc: 1456.33 ng/ml



#43 AR-1268-3

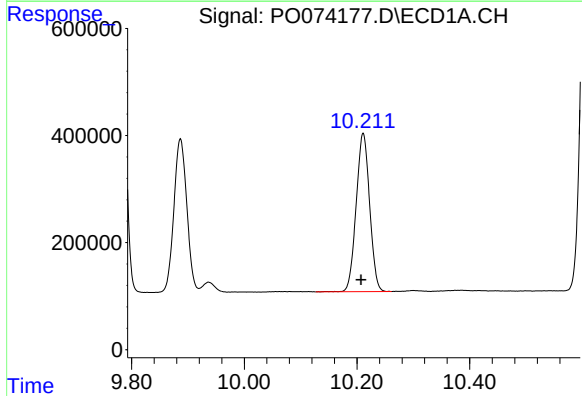
R.T.: 9.773 min
Delta R.T.: 0.002 min
Response: 24518256
Conc: 2080.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



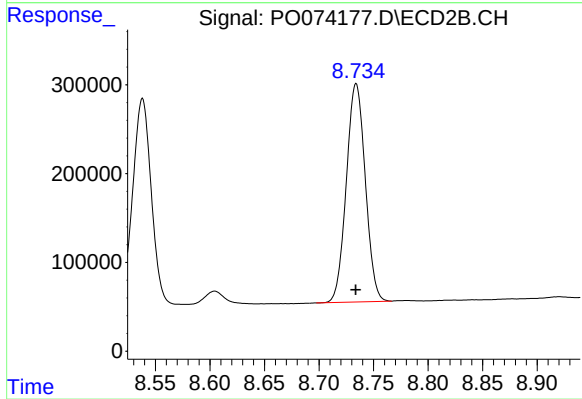
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 15111886
Conc: 2009.07 ng/ml



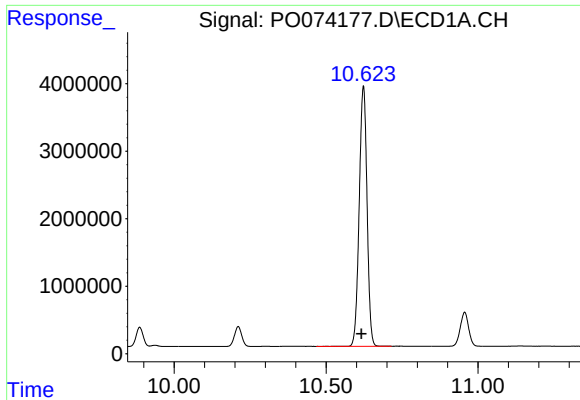
#44 AR-1268-4

R.T.: 10.211 min
Delta R.T.: 0.004 min
Response: 4891377
Conc: 981.79 ng/ml



#44 AR-1268-4

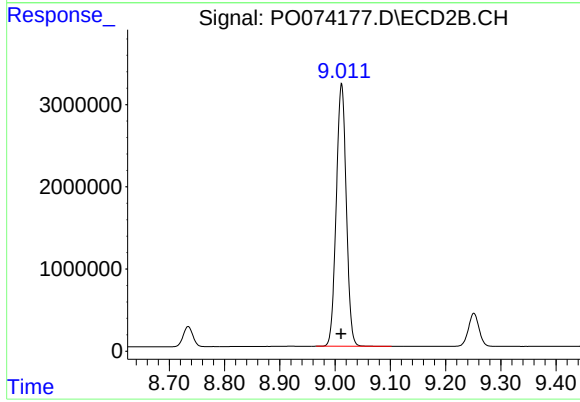
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 2975818
Conc: 966.87 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 68700322
Conc: 1904.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 40245403
Conc: 1864.79 ng/ml