

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 00:40
 Operator : AJ/MA
 Sample : M1098-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-DUP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:11:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.933	4.006	2170530	1218603	20.570	21.663
2)	SA Decachlor...	10.949	9.259	1986377	1101444	19.572	20.061
Target Compounds							
8)	L2 AR-1221-1	5.188	0.000	342551	0	278.882	N.D. #
20)	L4 AR-1242-5	7.243	6.115	35745	132674	14.204	75.778 #
24)	L5 AR-1248-4	7.201	0.000	69977	0	15.692	N.D. #
25)	L5 AR-1248-5	7.243	0.000	35745	0	8.482	N.D. #
26)	L6 AR-1254-1	7.168	6.115	221363	132674	50.331	36.731 #
27)	L6 AR-1254-2	7.399	6.273	345085	140227	50.668	44.995
28)	L6 AR-1254-3	7.782	6.689	659149	536225	93.972	109.346
29)	L6 AR-1254-4	8.078	6.927	316305	210905	52.155	60.818
30)	L6 AR-1254-5	8.533f	7.354	6548408	3575586	1127.299	790.020 #
31)	L7 AR-1260-1	7.949	6.826	492865	461379	98.796	144.620 #
32)	L7 AR-1260-2	8.213	7.022	1183656	544841	174.013	128.166 #
33)	L7 AR-1260-3	8.580	7.174	1548483	351412	270.160	97.520 #
34)	L7 AR-1260-4	8.809	7.653	1266290	541041	231.442	172.783 #
35)	L7 AR-1260-5	9.139	7.900	1814358	1234786	145.207	155.345
36)	L8 AR-1262-1	8.580	7.354	1548483	3575586	173.905	1405.178 #
37)	L8 AR-1262-2	9.139	7.900	1814358	1234786	118.506	134.298
38)	L8 AR-1262-3	9.448	8.185	2569886	1244759	256.583	314.785
39)	L8 AR-1262-4	9.543	8.250	2712672	1675368	364.247	252.878 #
40)	L8 AR-1262-5	10.207	8.742	1677334	948606	320.617	307.249
41)	L9 AR-1268-1	9.448	8.185	2569886	1244759	137.549	111.191
42)	L9 AR-1268-2	9.543	8.250	2712672	1675368	170.021	175.116
43)	L9 AR-1268-3	9.768	8.455	529907	312437	37.312	37.603
44)	L9 AR-1268-4	10.207	8.742	1677334	948606	286.306	273.441
45)	L9 AR-1268-5	10.616	9.019	2594277	1395361	62.082	58.929

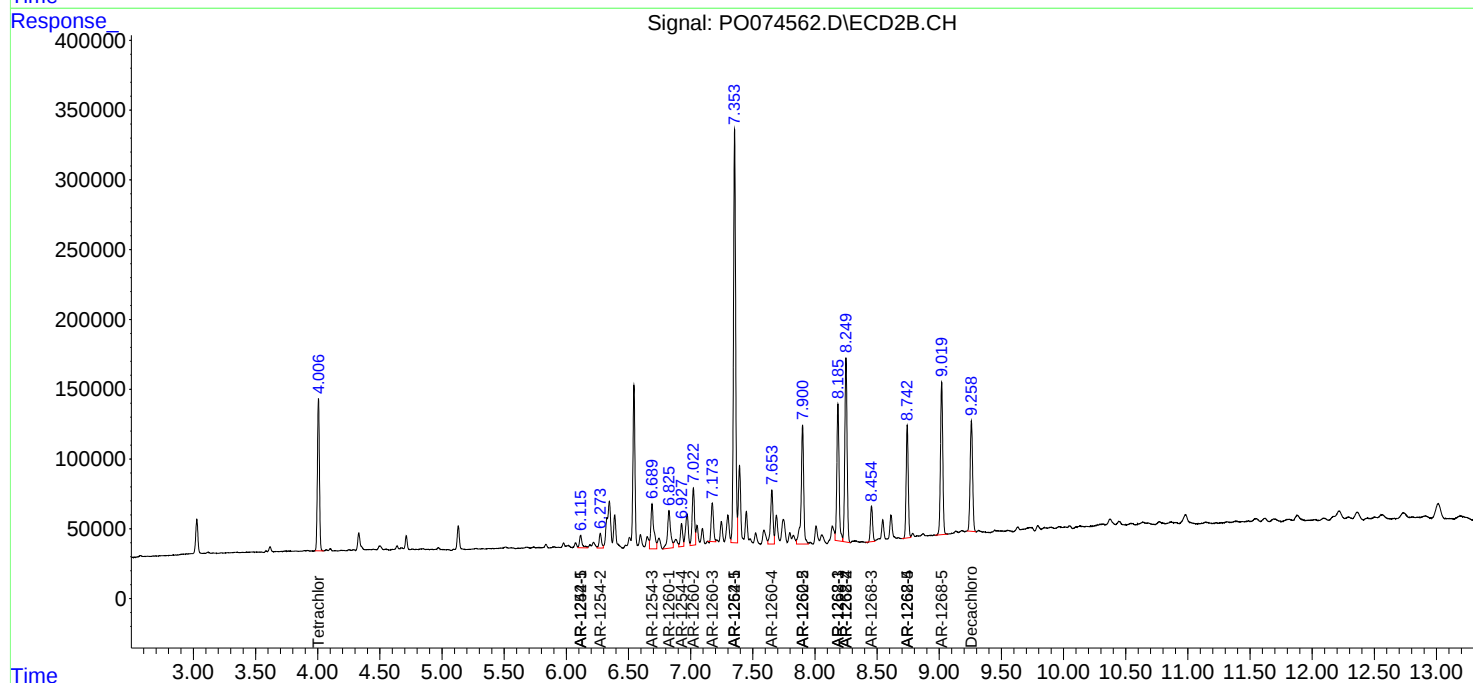
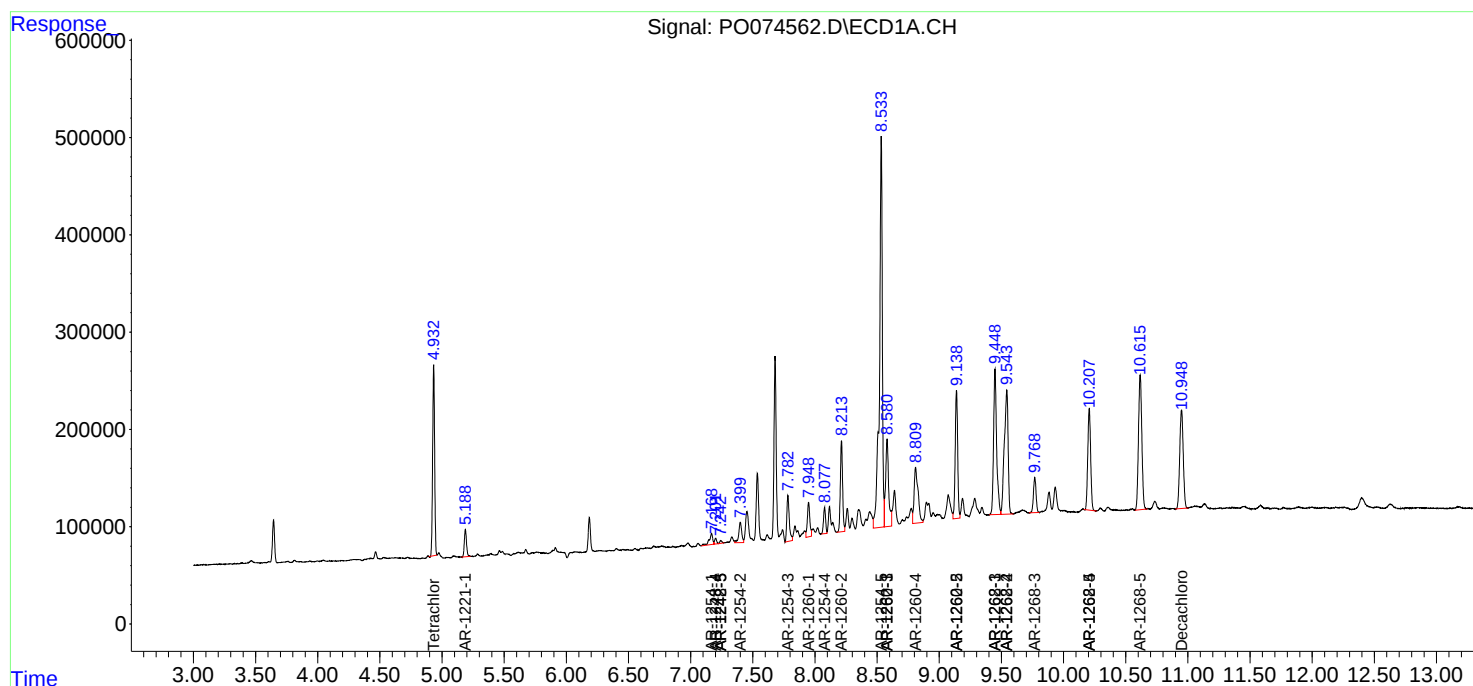
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

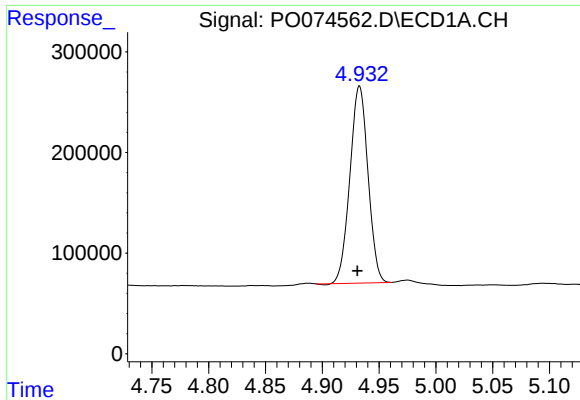
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:40
Operator : AJ/MA
Sample : M1098-03
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-DUP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:11:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

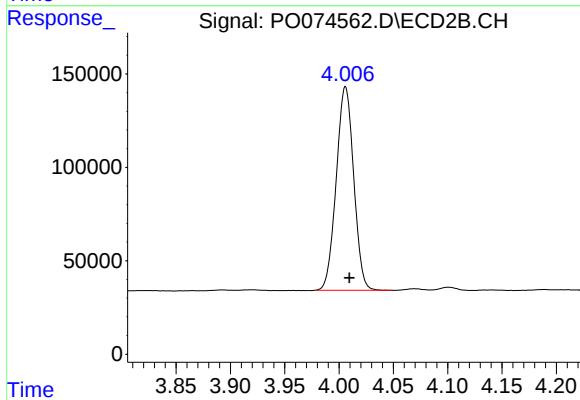




#1 Tetrachloro-m-xylene

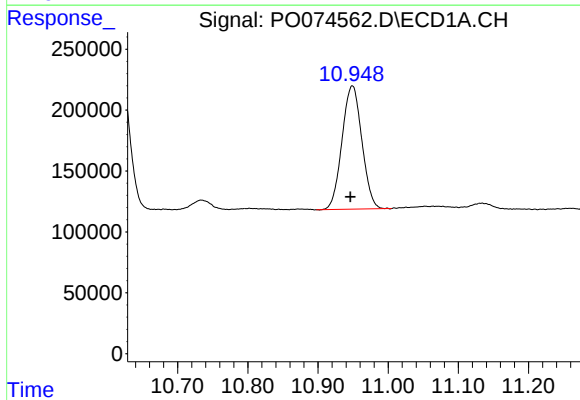
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 2170530
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



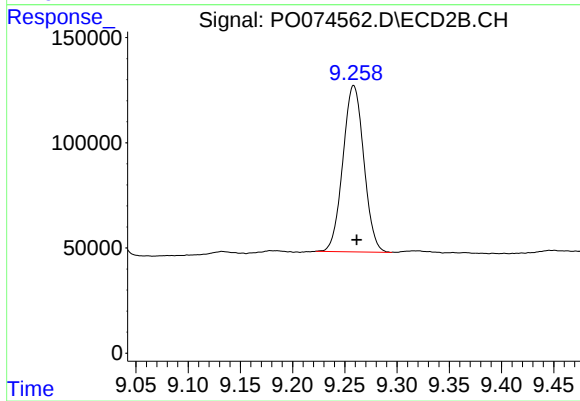
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 1218603
Conc: 21.66 ng/ml



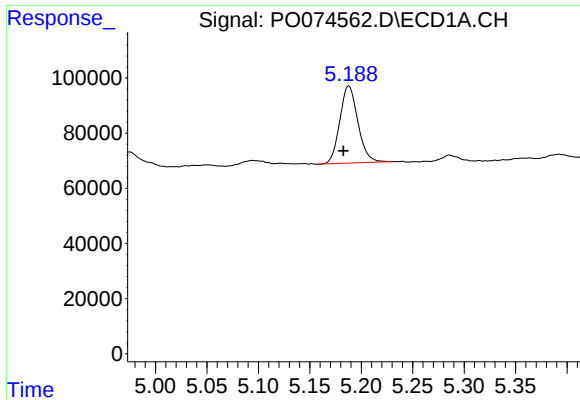
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 1986377
Conc: 19.57 ng/ml



#2 Decachlorobiphenyl

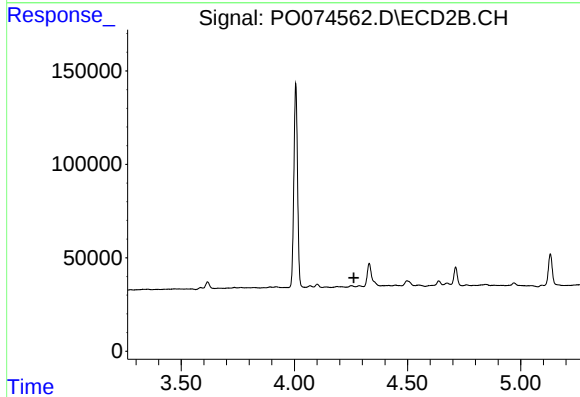
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 1101444
Conc: 20.06 ng/ml



#8 AR-1221-1

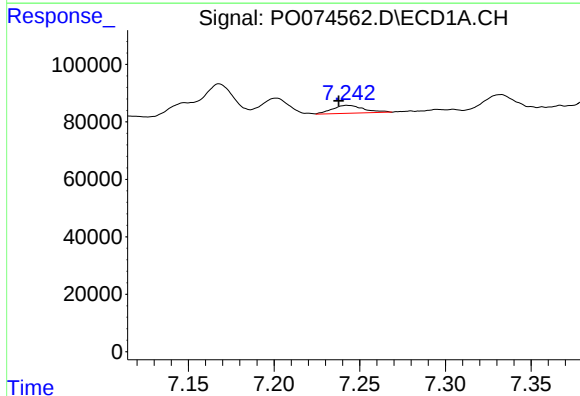
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 342551
Conc: 278.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



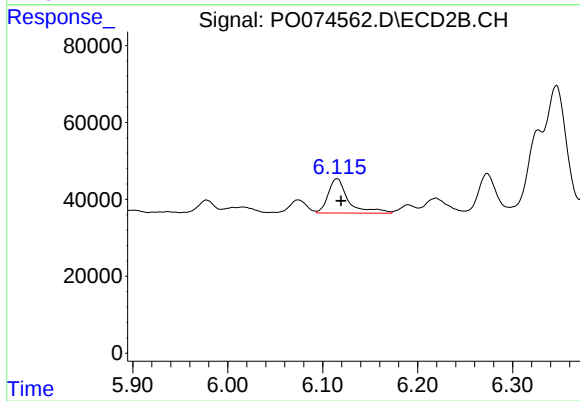
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



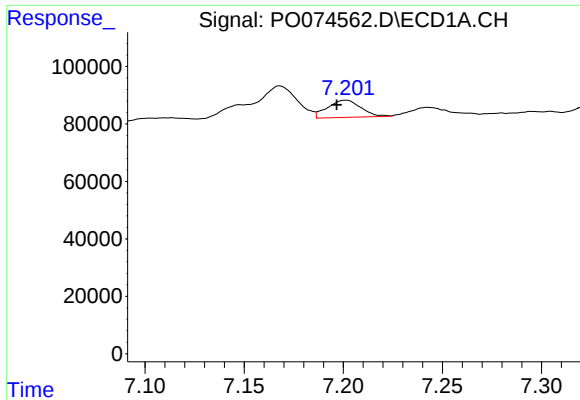
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: 0.005 min
Response: 35745
Conc: 14.20 ng/ml



#20 AR-1242-5

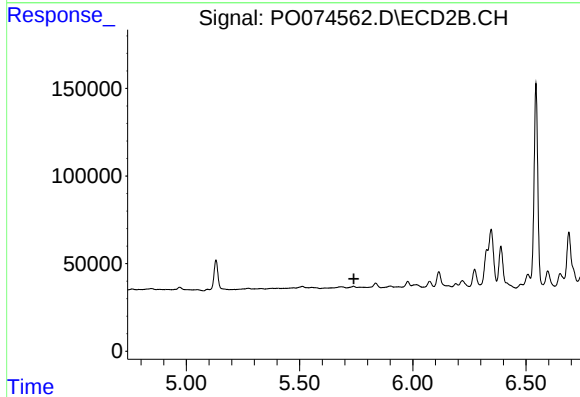
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 132674
Conc: 75.78 ng/ml



#24 AR-1248-4

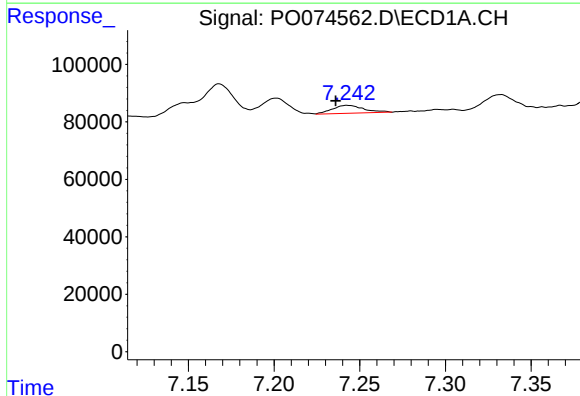
R.T.: 7.201 min
Delta R.T.: 0.005 min
Response: 69977
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



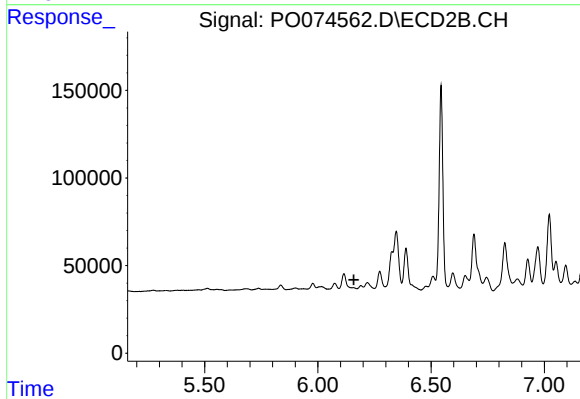
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



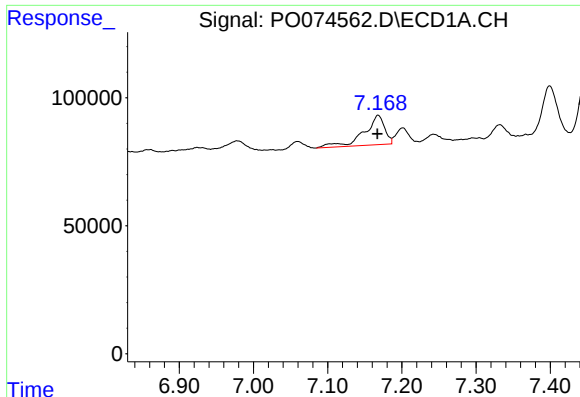
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: 0.007 min
Response: 35745
Conc: 8.48 ng/ml



#25 AR-1248-5

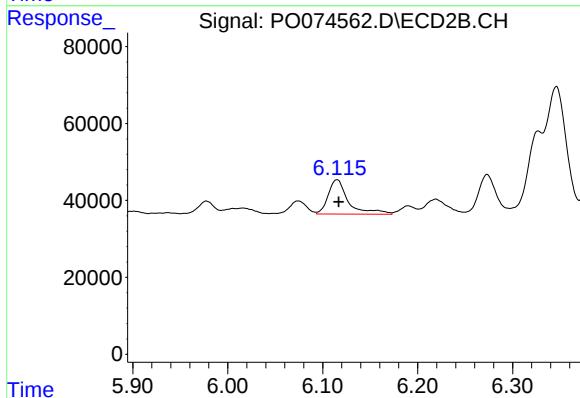
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

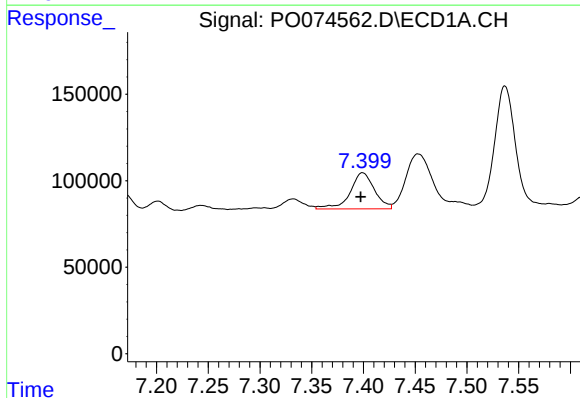
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 221363
Conc: 50.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



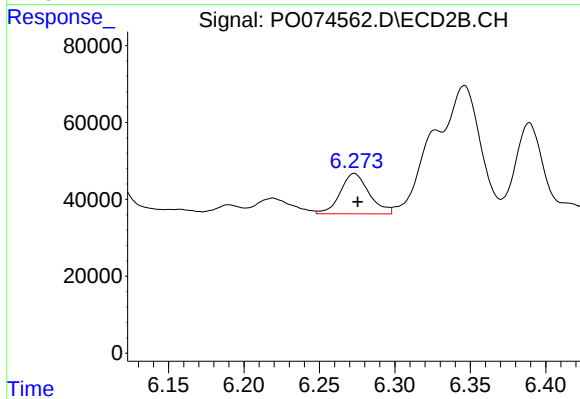
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 132674
Conc: 36.73 ng/ml



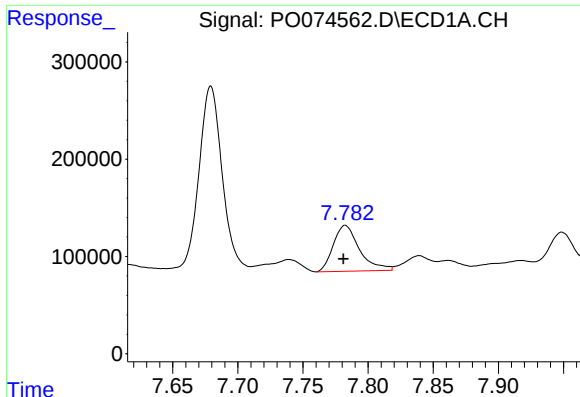
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 345085
Conc: 50.67 ng/ml



#27 AR-1254-2

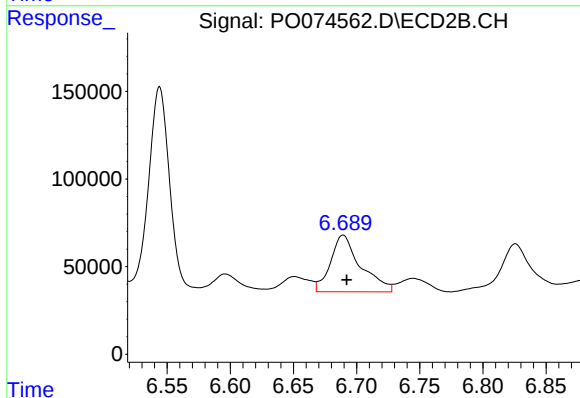
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 140227
Conc: 44.99 ng/ml



#28 AR-1254-3

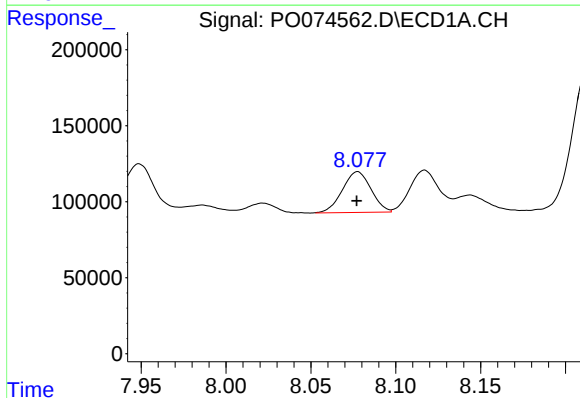
R.T.: 7.782 min
Delta R.T.: 0.002 min
Response: 659149
Conc: 93.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



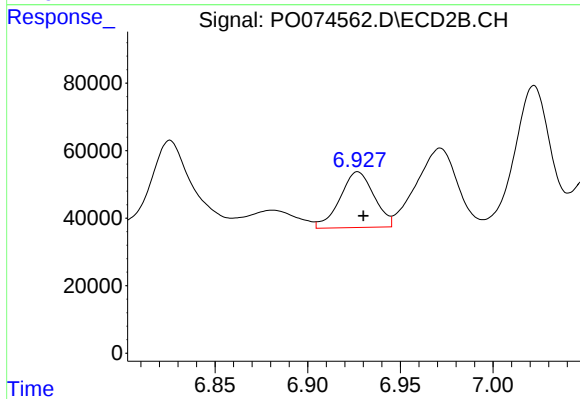
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 536225
Conc: 109.35 ng/ml



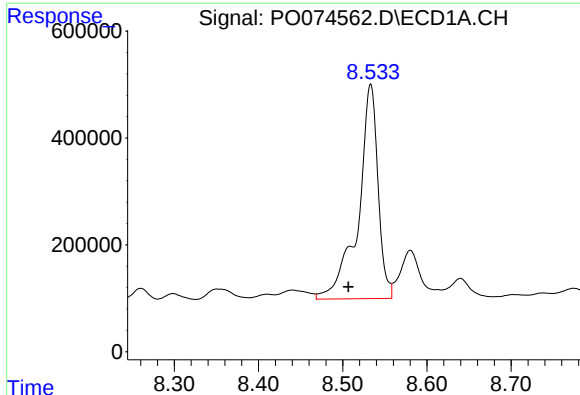
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 316305
Conc: 52.16 ng/ml



#29 AR-1254-4

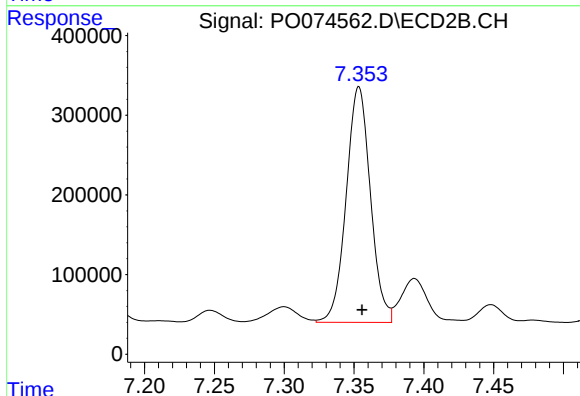
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 210905
Conc: 60.82 ng/ml



#30 AR-1254-5

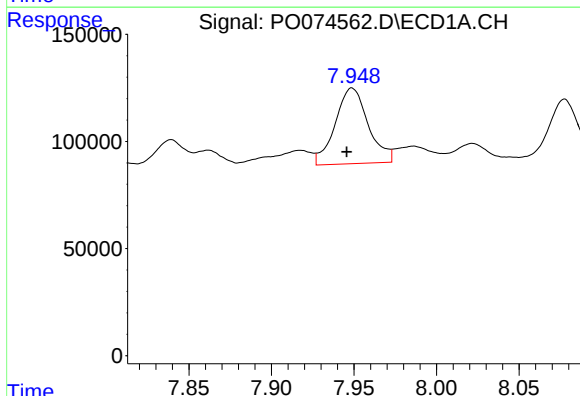
R.T.: 8.533 min
Delta R.T.: 0.026 min
Response: 6548408
Conc: 1127.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



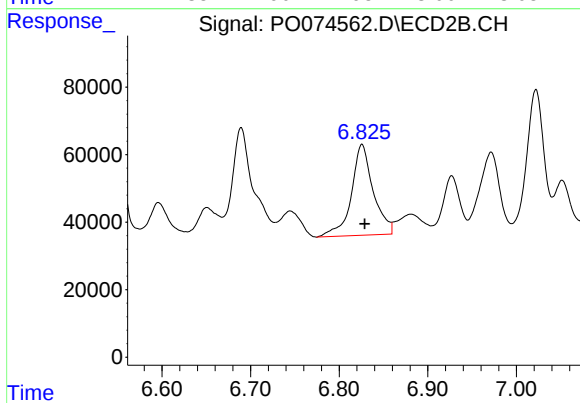
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 3575586
Conc: 790.02 ng/ml



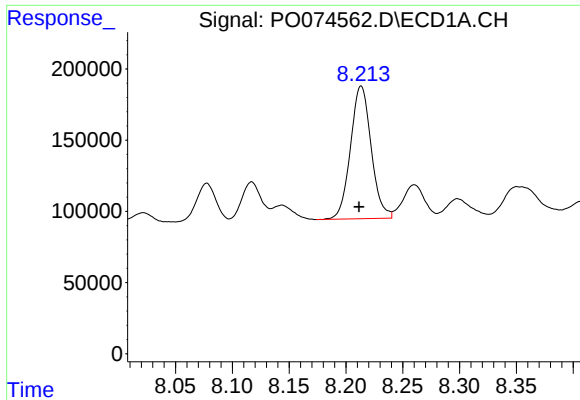
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 492865
Conc: 98.80 ng/ml



#31 AR-1260-1

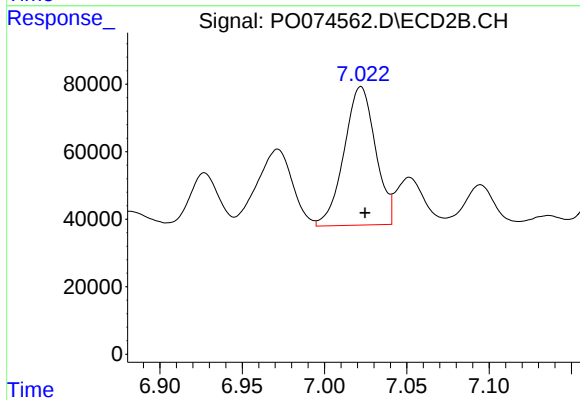
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 461379
Conc: 144.62 ng/ml



#32 AR-1260-2

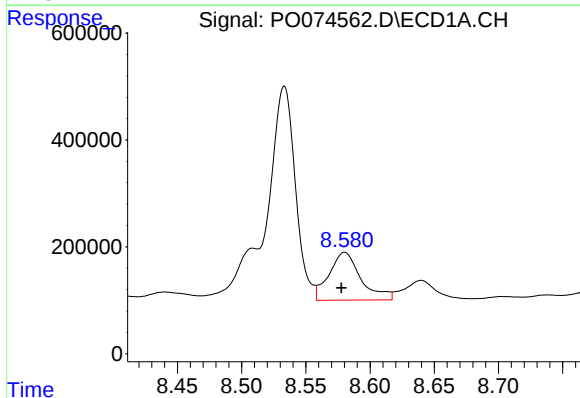
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 1183656
Conc: 174.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



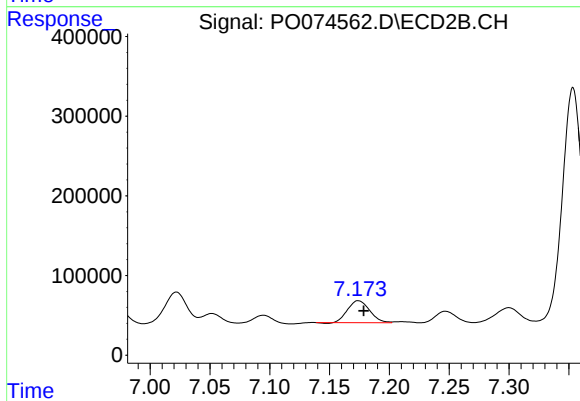
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 544841
Conc: 128.17 ng/ml



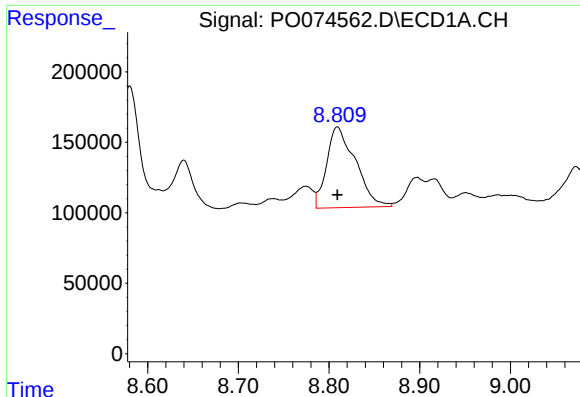
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 1548483
Conc: 270.16 ng/ml



#33 AR-1260-3

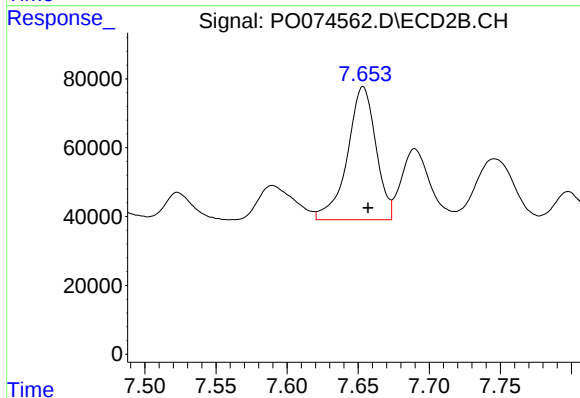
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 351412
Conc: 97.52 ng/ml



#34 AR-1260-4

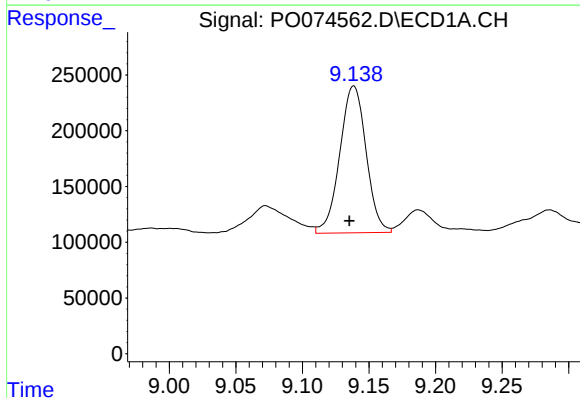
R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 1266290
Conc: 231.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



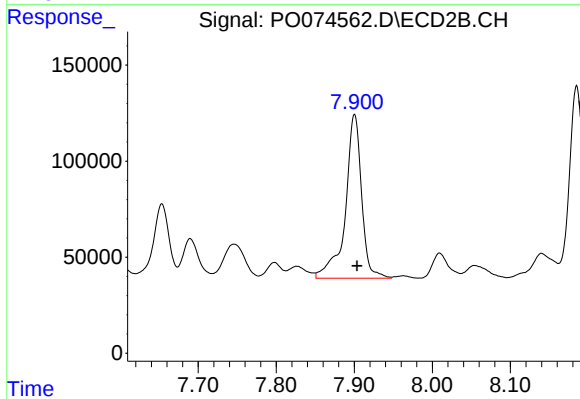
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.003 min
Response: 541041
Conc: 172.78 ng/ml



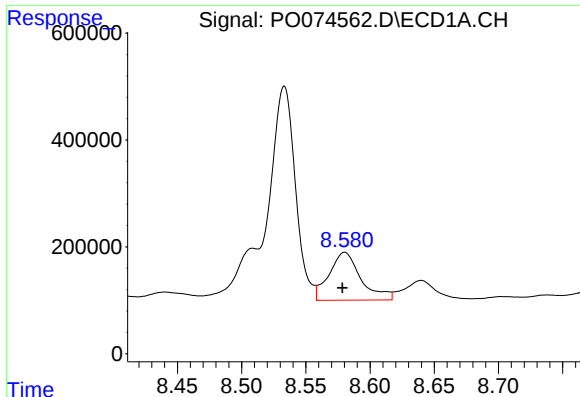
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 1814358
Conc: 145.21 ng/ml



#35 AR-1260-5

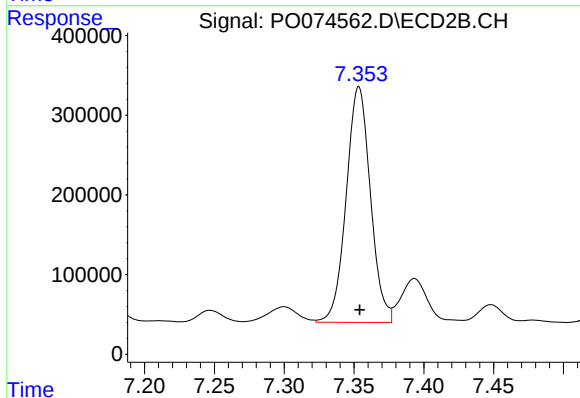
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 1234786
Conc: 155.35 ng/ml



#36 AR-1262-1

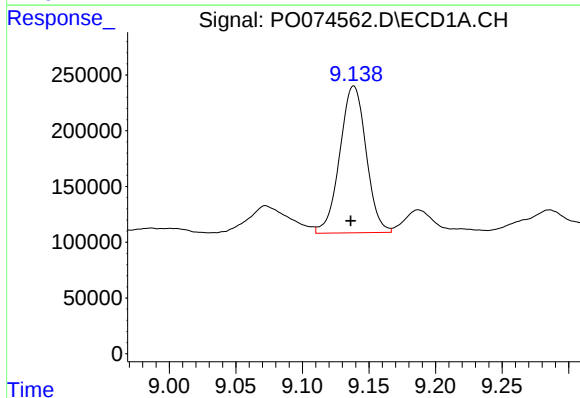
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 1548483
Conc: 173.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



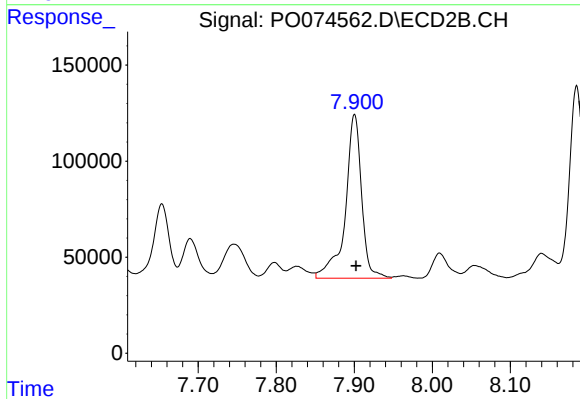
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 3575586
Conc: 1405.18 ng/ml



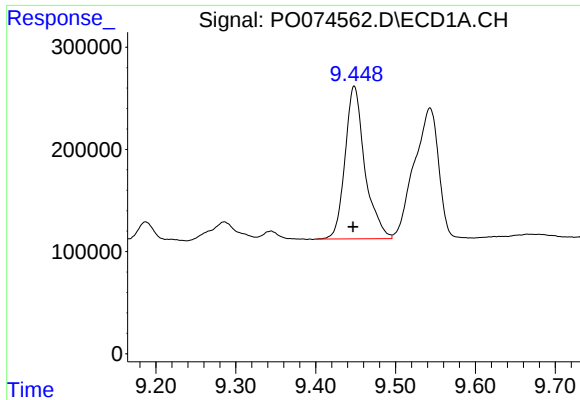
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 1814358
Conc: 118.51 ng/ml



#37 AR-1262-2

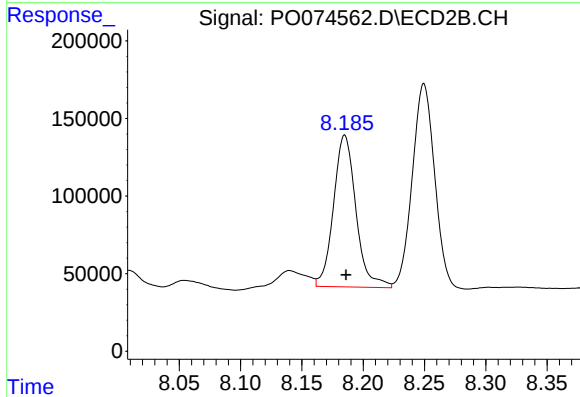
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 1234786
Conc: 134.30 ng/ml



#38 AR-1262-3

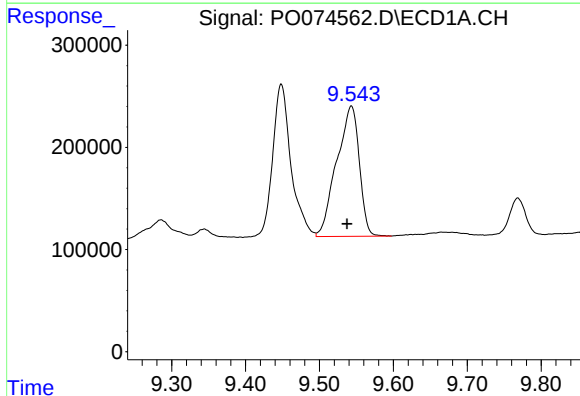
R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 2569886
Conc: 256.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



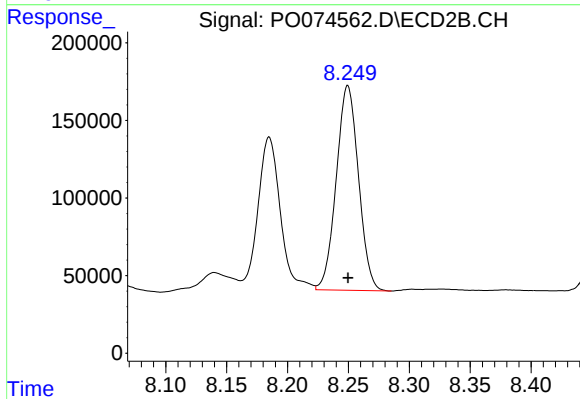
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 1244759
Conc: 314.78 ng/ml



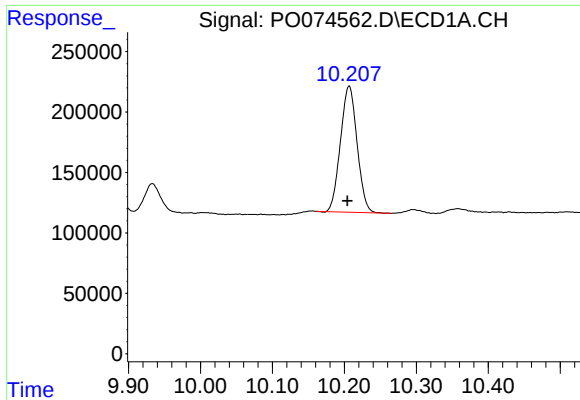
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.006 min
Response: 2712672
Conc: 364.25 ng/ml



#39 AR-1262-4

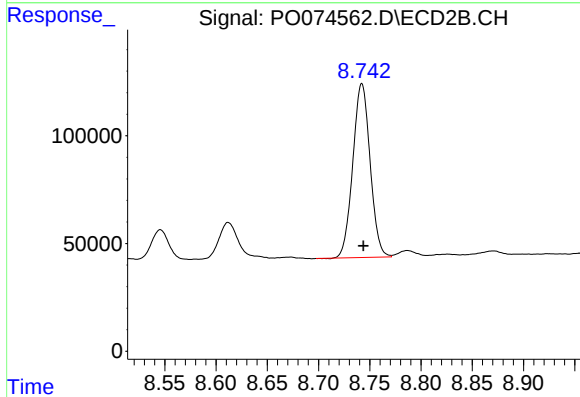
R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 1675368
Conc: 252.88 ng/ml



#40 AR-1262-5

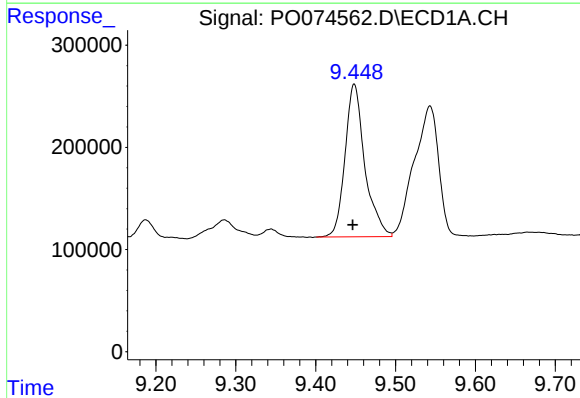
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 1677334
Conc: 320.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



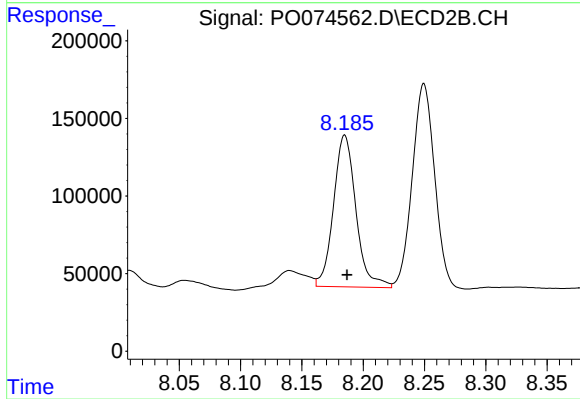
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 948606
Conc: 307.25 ng/ml



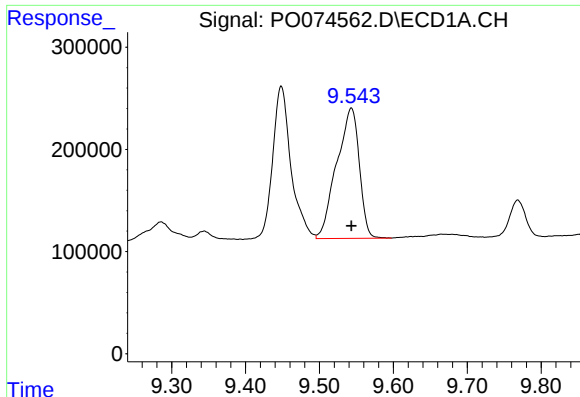
#41 AR-1268-1

R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 2569886
Conc: 137.55 ng/ml



#41 AR-1268-1

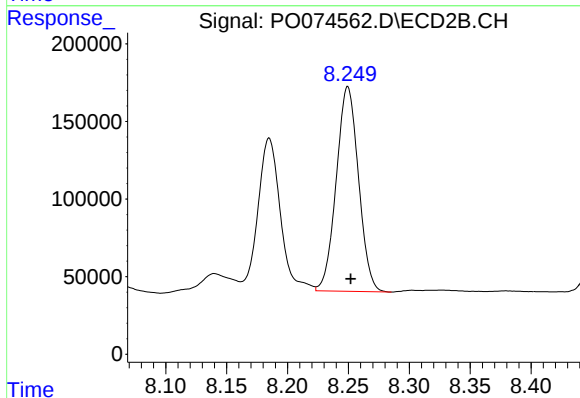
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 1244759
Conc: 111.19 ng/ml



#42 AR-1268-2

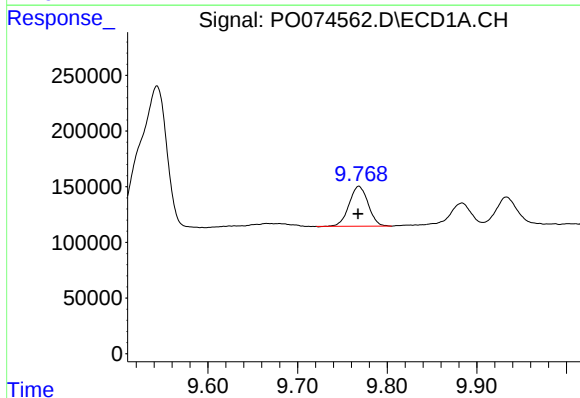
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 2712672
Conc: 170.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



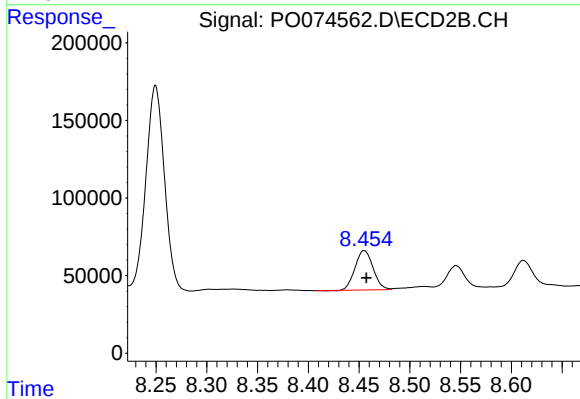
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 1675368
Conc: 175.12 ng/ml



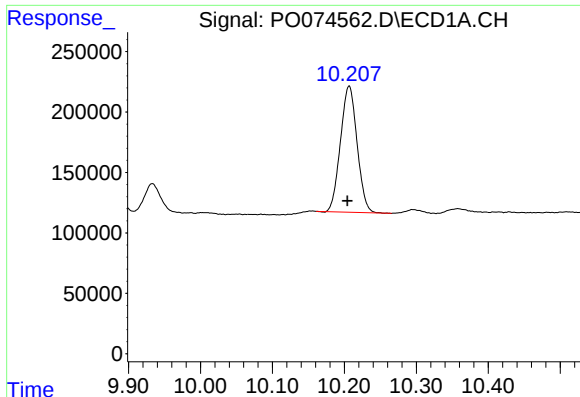
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 529907
Conc: 37.31 ng/ml



#43 AR-1268-3

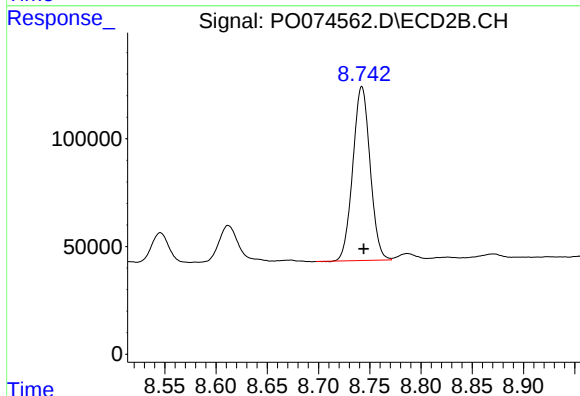
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 312437
Conc: 37.60 ng/ml



#44 AR-1268-4

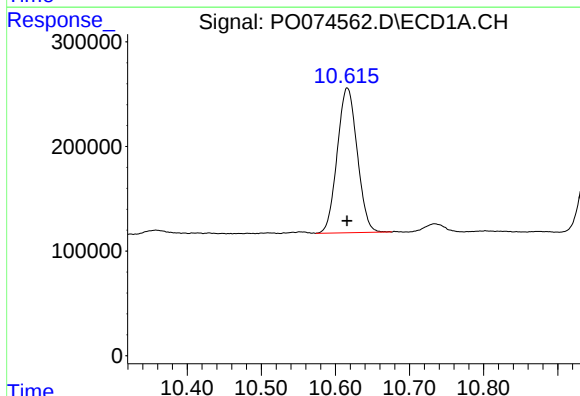
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 1677334
Conc: 286.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



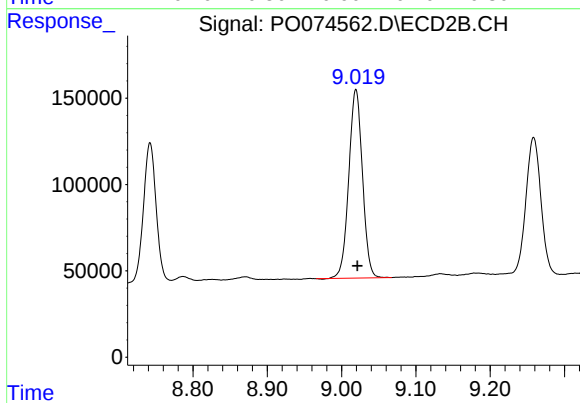
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 948606
Conc: 273.44 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 2594277
Conc: 62.08 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 1395361
Conc: 58.93 ng/ml