

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 2:06
 Operator : AJ/MA
 Sample : M1084-01DL 5X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-01-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 03:45:11 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.933	4.006	440355	275730	4.173	4.902
2)	SA Decachlor...	10.950	9.258	270508	186960	2.665	3.405 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	102544	N.D.	72.964 #
7)	L1 AR-1016-5	6.770	5.738	52899	34385	19.341	19.996
8)	L2 AR-1221-1	5.189	0.000	50780	0	41.342	N.D. #
9)	L2 AR-1221-2	0.000	4.332f	0	28453	N.D.	53.240 #
14)	L3 AR-1232-4	0.000	5.555	0	27311	N.D.	42.945 #
15)	L3 AR-1232-5	6.551	5.738	146314	34385	179.824	49.517 #
19)	L4 AR-1242-4	0.000	5.555	0	27311	N.D.	20.897 #
20)	L4 AR-1242-5	7.241	6.115	199490	500621	79.273	285.933 #
22)	L5 AR-1248-2	6.551	5.511	146314	102544	47.045	54.564
23)	L5 AR-1248-3	6.770	5.555	52899	27311	14.608	14.469
24)	L5 AR-1248-4	7.200	5.738	358243	34385	80.333	15.266 #
25)	L5 AR-1248-5	7.241	6.157	199490	58918	47.338	25.061 #
26)	L6 AR-1254-1	7.169	6.115	722998	500621	164.387	138.599
27)	L6 AR-1254-2	7.398	6.274	1564664	748157	229.734	240.060
28)	L6 AR-1254-3	7.781	6.690	1873942	1345143	267.159	274.299
29)	L6 AR-1254-4	8.078	6.928	1891093	1040896	311.821	300.162
30)	L6 AR-1254-5	8.507	7.354	3214443	3439169	553.362	759.879 #
31)	L7 AR-1260-1	7.948	6.826	1180517	830143	236.637	260.210
32)	L7 AR-1260-2	8.214	7.022	2079418	1017415	305.702	239.333
33)	L7 AR-1260-3	8.569	7.173	507981	738694	88.626	204.995 #
34)	L7 AR-1260-4	8.804	7.653	1185851	213629	216.740	68.223 #
35)	L7 AR-1260-5	9.137	7.900	706234	337567	56.521	42.468
36)	L8 AR-1262-1	8.569	7.354	507981	3439169	57.050	1351.567 #
37)	L8 AR-1262-2	9.137	7.900	706234	337567	46.128	36.715
38)	L8 AR-1262-3	9.471f	8.206f	465657	170971	46.492	43.237
39)	L8 AR-1262-4	9.520f	8.245	159465	341351	21.412	51.523 #
40)	L8 AR-1262-5	0.000	8.744	0	30775	N.D.	9.968 #
41)	L9 AR-1268-1	9.471f	8.206f	465657	170971	24.924	15.272 #
42)	L9 AR-1268-2	9.520f	8.245	159465	341351	9.995	35.679 #
44)	L9 AR-1268-4	0.000	8.744	0	30775	N.D.	8.871 #

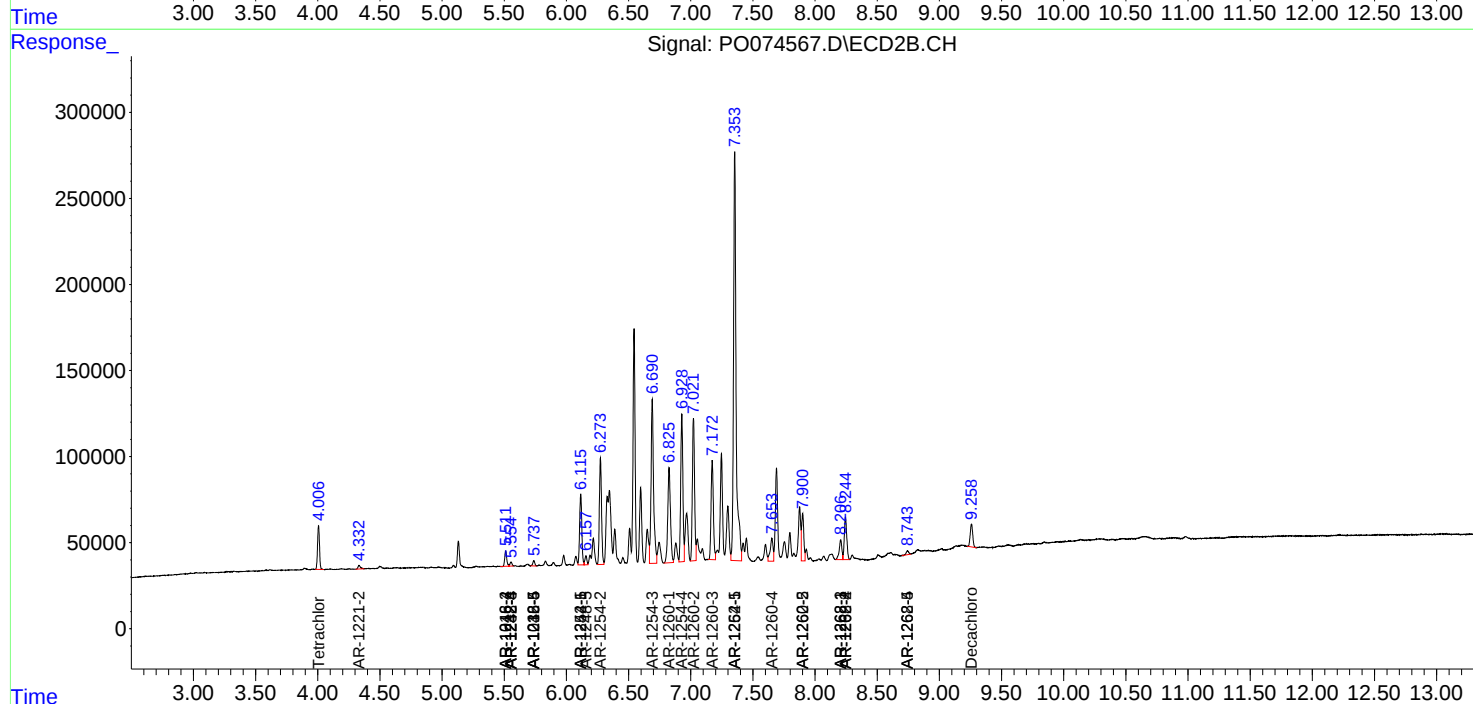
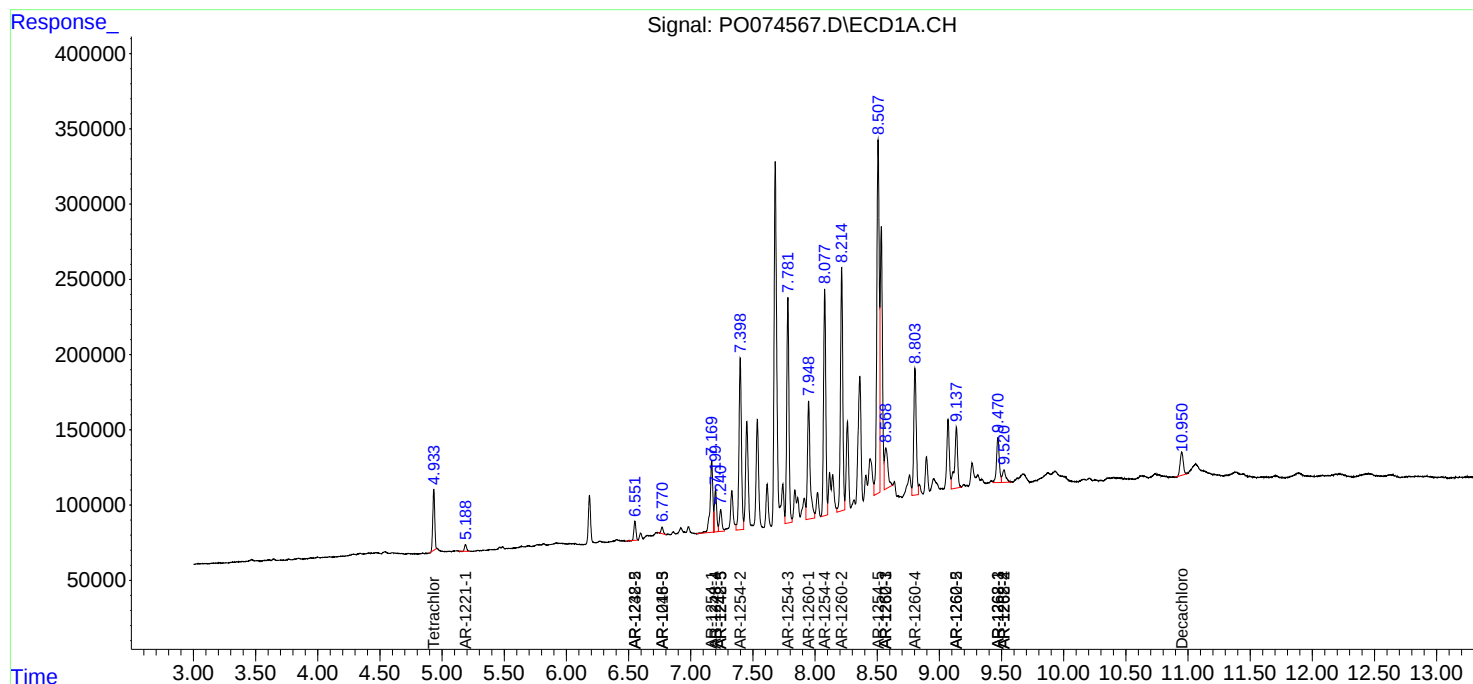
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

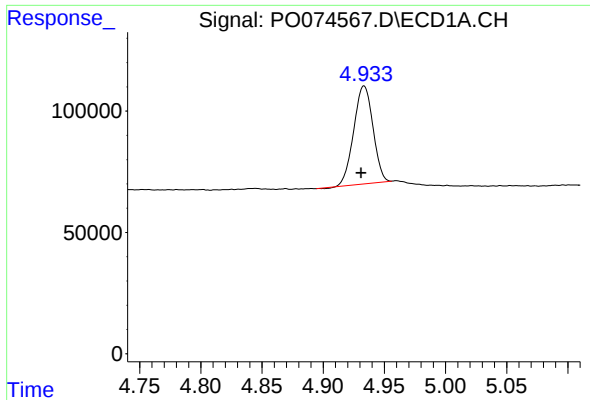
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 2:06
Operator : AJ/MA
Sample : M1084-01DL 5X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 03:45:11 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

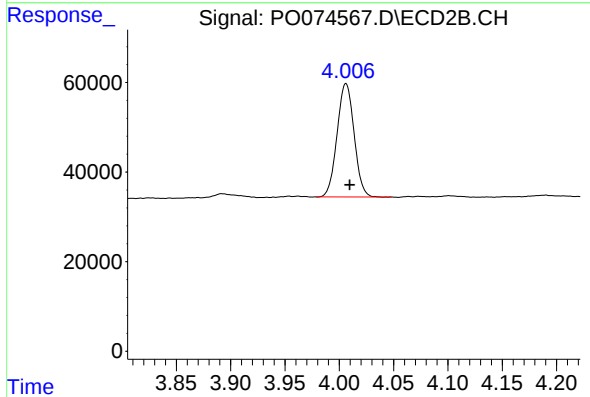




#1 Tetrachloro-m-xylene

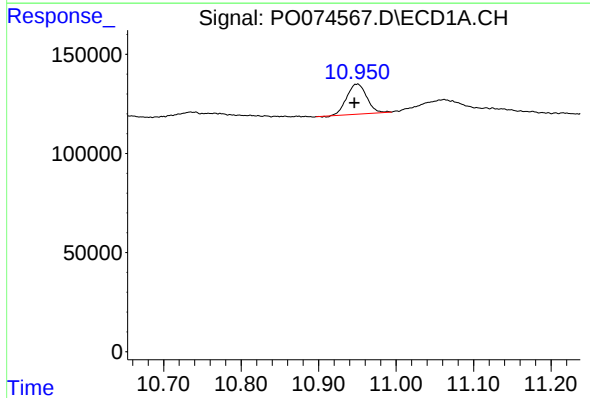
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 440355
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



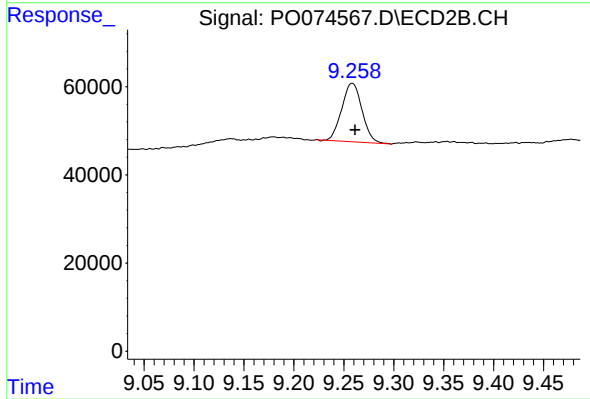
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 275730
Conc: 4.90 ng/ml



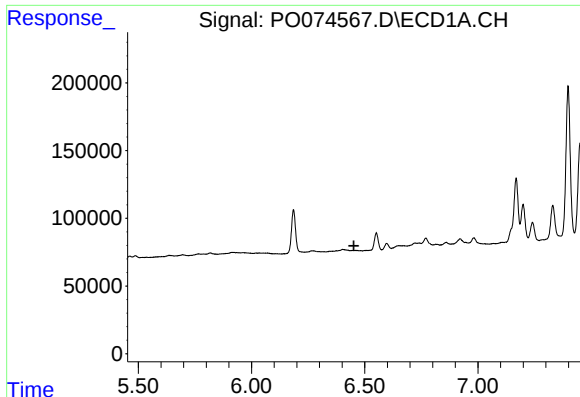
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 270508
Conc: 2.67 ng/ml



#2 Decachlorobiphenyl

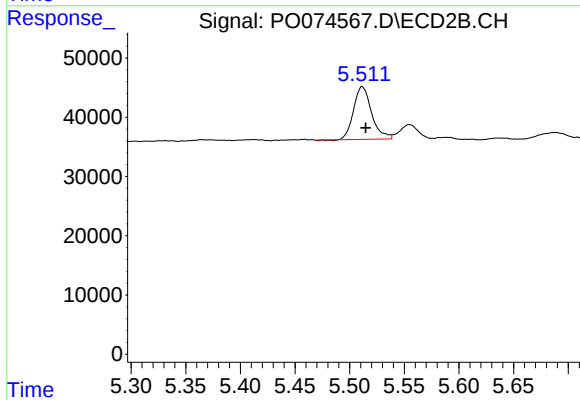
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 186960
Conc: 3.41 ng/ml



#6 AR-1016-4

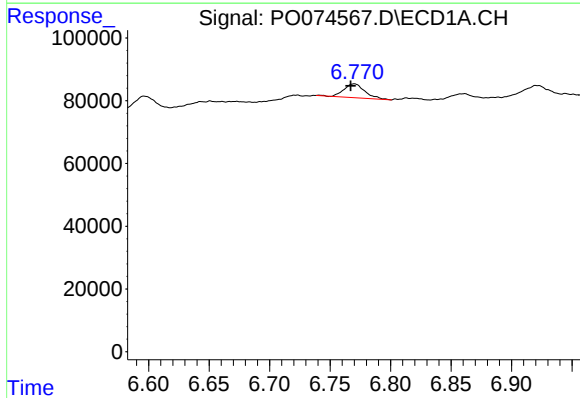
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



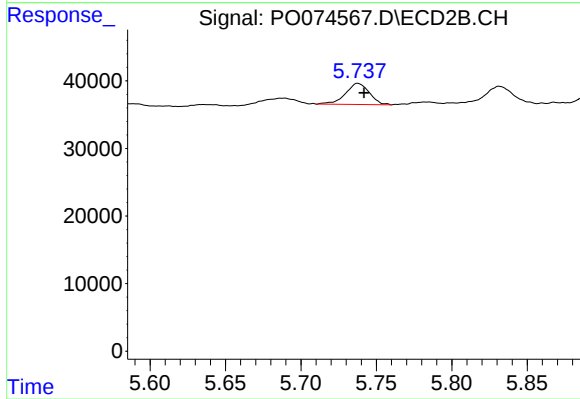
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 102544
Conc: 72.96 ng/ml



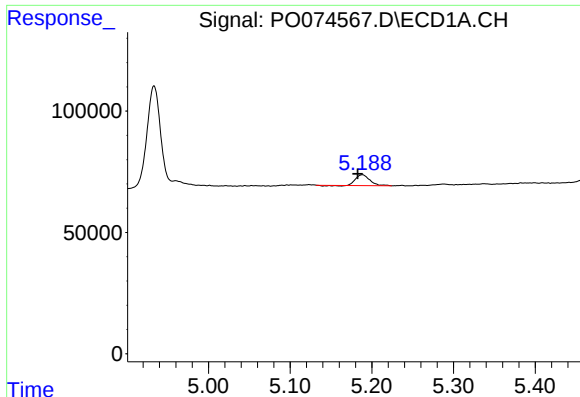
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.003 min
Response: 52899
Conc: 19.34 ng/ml



#7 AR-1016-5

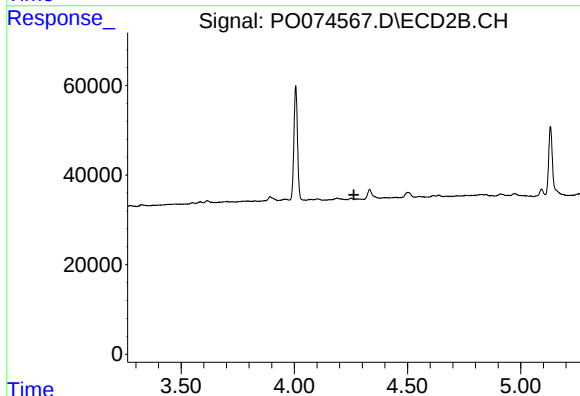
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 34385
Conc: 20.00 ng/ml



#8 AR-1221-1

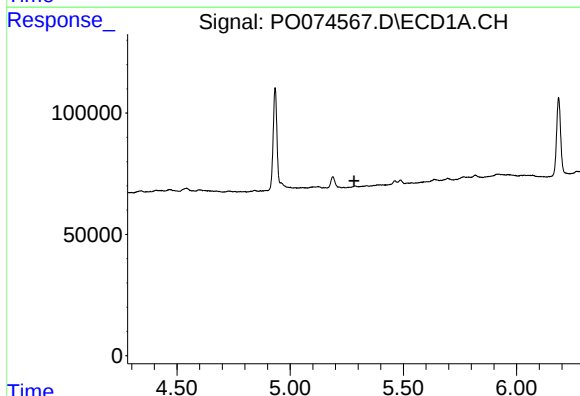
R.T.: 5.189 min
Delta R.T.: 0.006 min
Response: 50780
Conc: 41.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



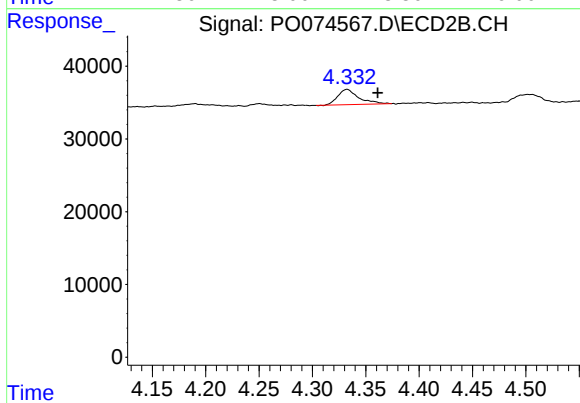
#8 AR-1221-1

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



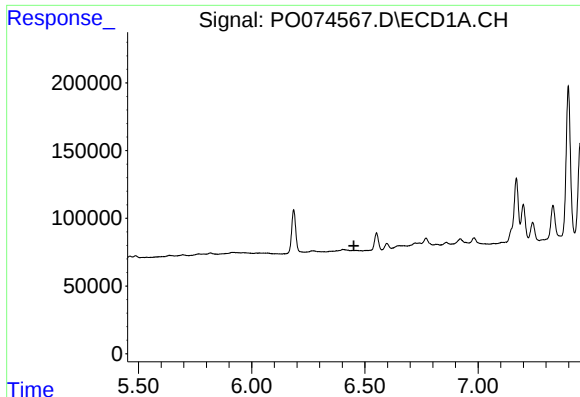
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

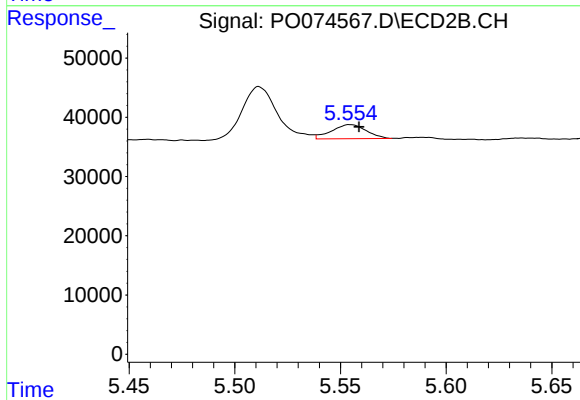
R.T.: 4.332 min
Delta R.T.: -0.029 min
Response: 28453
Conc: 53.24 ng/ml



#14 AR-1232-4

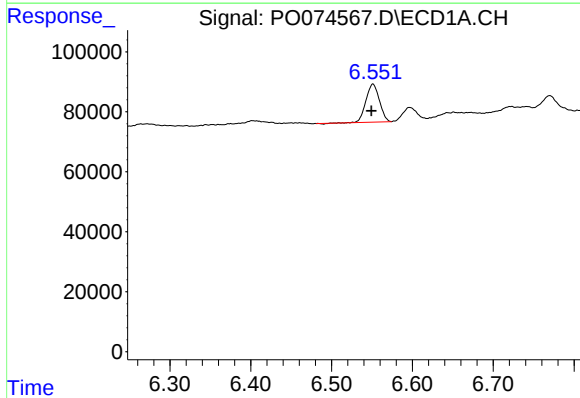
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



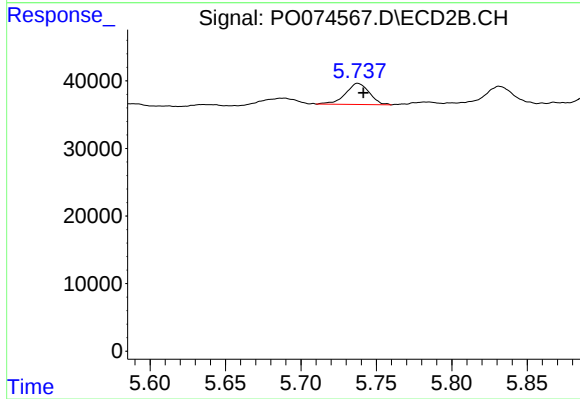
#14 AR-1232-4

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 27311
Conc: 42.95 ng/ml



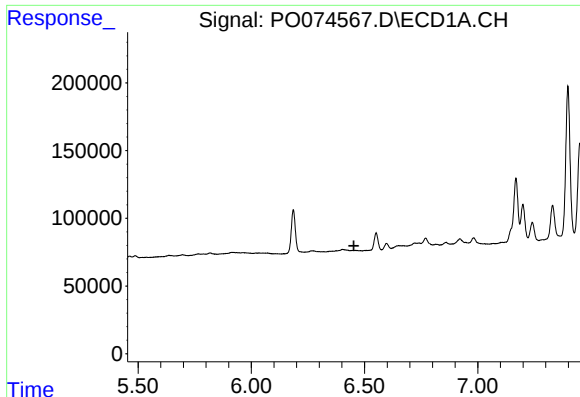
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 146314
Conc: 179.82 ng/ml



#15 AR-1232-5

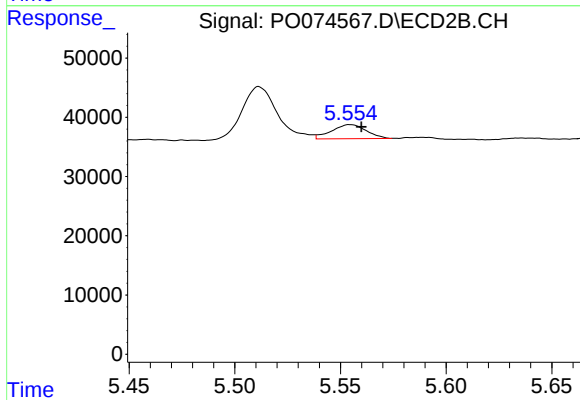
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 34385
Conc: 49.52 ng/ml



#19 AR-1242-4

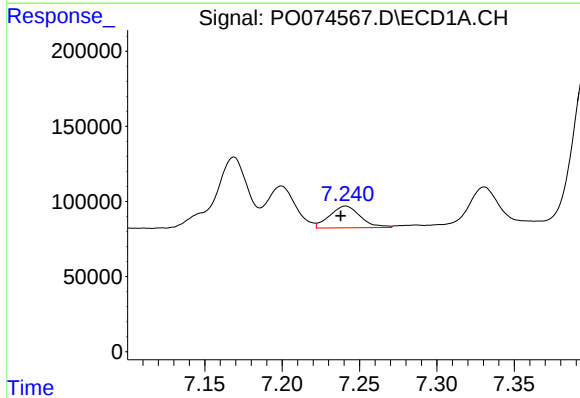
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



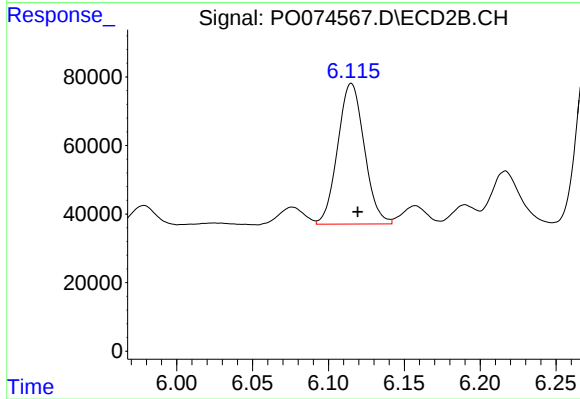
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 27311
Conc: 20.90 ng/ml



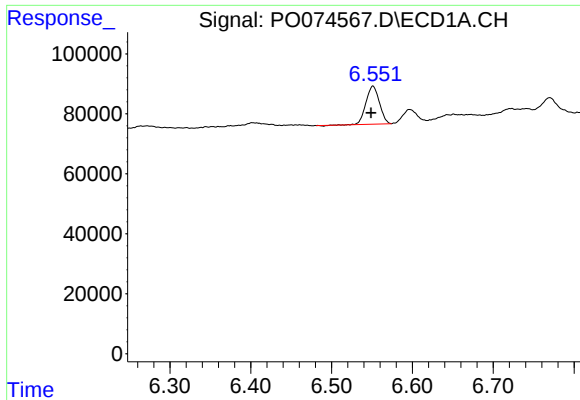
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 199490
Conc: 79.27 ng/ml



#20 AR-1242-5

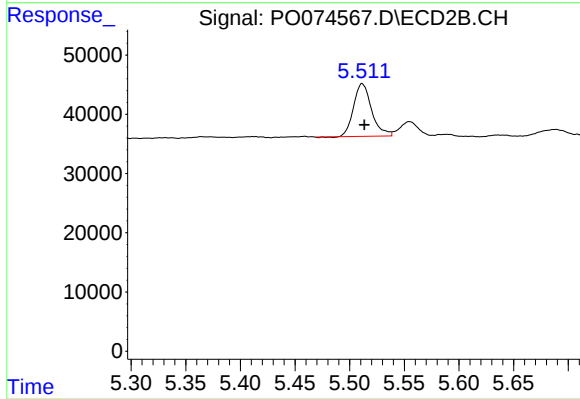
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 500621
Conc: 285.93 ng/ml



#22 AR-1248-2

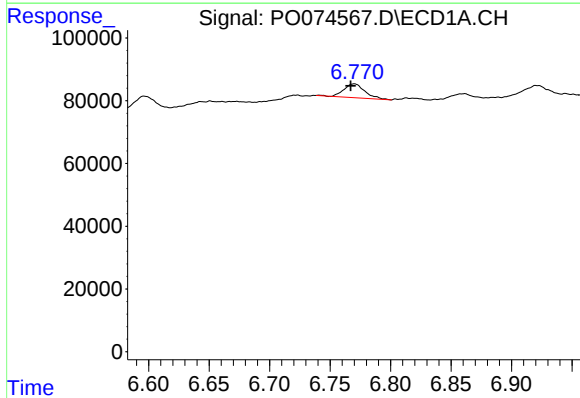
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 146314
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



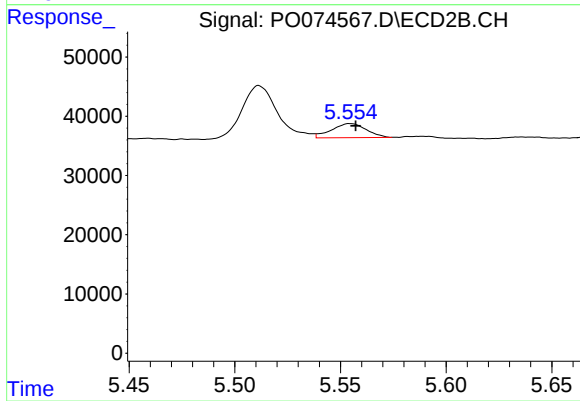
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 102544
Conc: 54.56 ng/ml



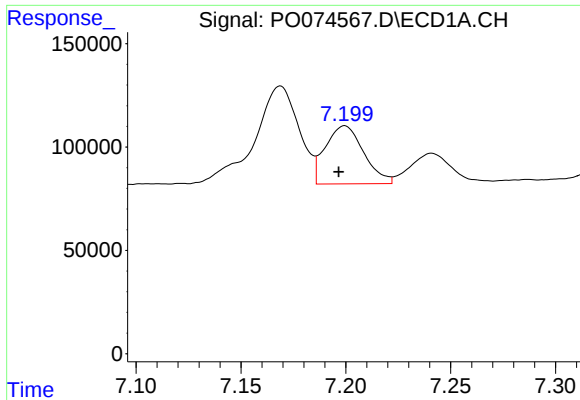
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.003 min
Response: 52899
Conc: 14.61 ng/ml



#23 AR-1248-3

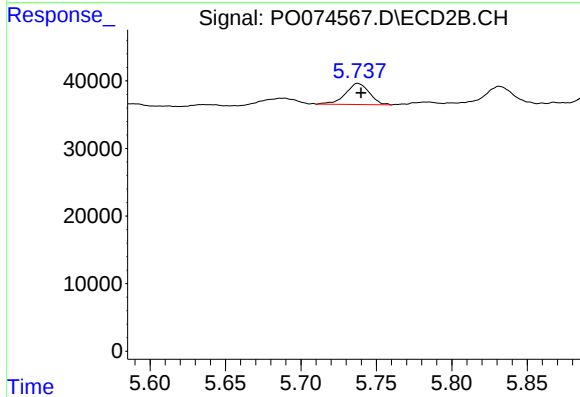
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 27311
Conc: 14.47 ng/ml



#24 AR-1248-4

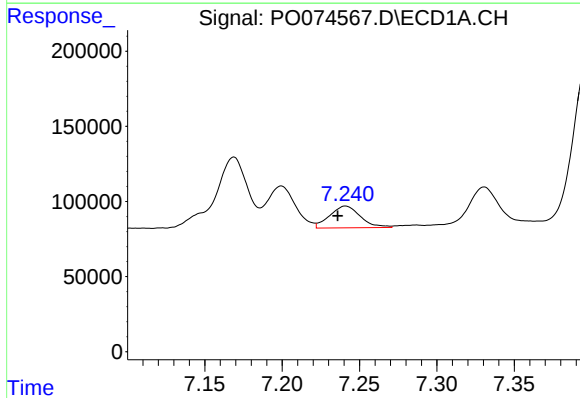
R.T.: 7.200 min
Delta R.T.: 0.003 min
Response: 358243
Conc: 80.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



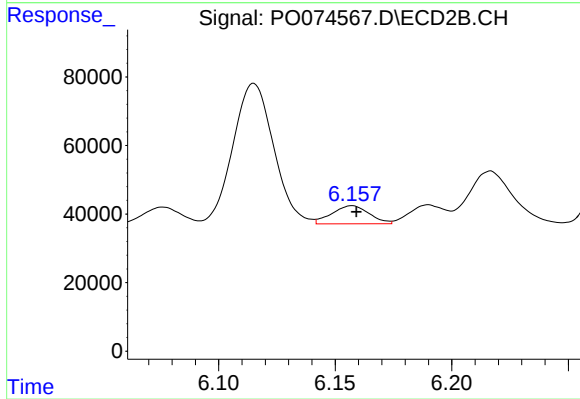
#24 AR-1248-4

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 34385
Conc: 15.27 ng/ml



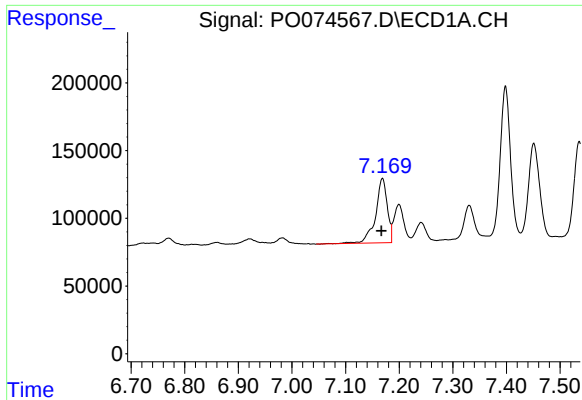
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 199490
Conc: 47.34 ng/ml



#25 AR-1248-5

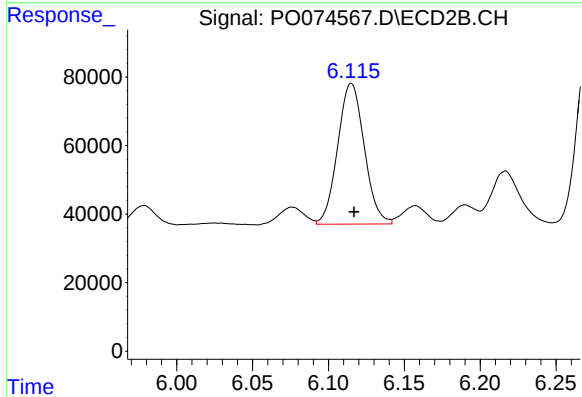
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 58918
Conc: 25.06 ng/ml



#26 AR-1254-1

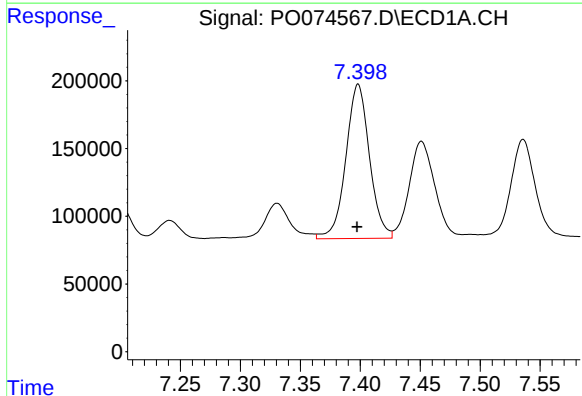
R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 722998
Conc: 164.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



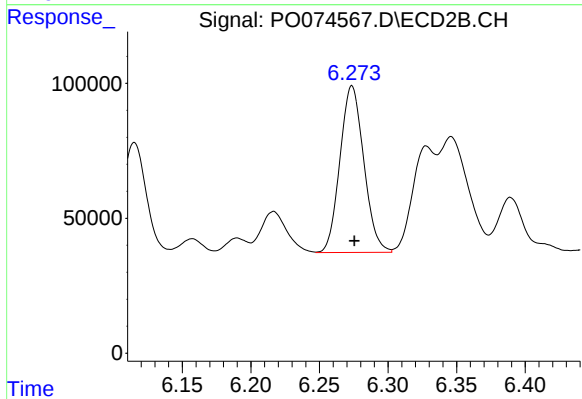
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 500621
Conc: 138.60 ng/ml



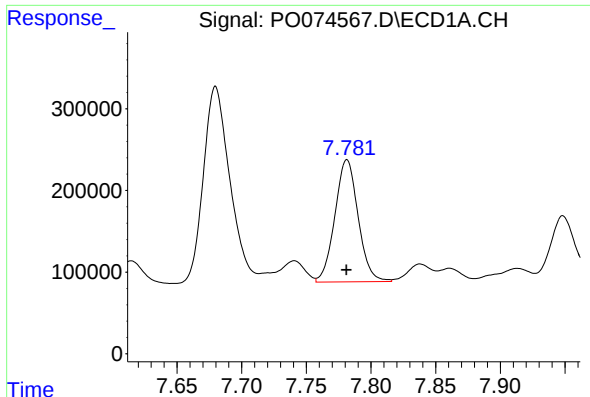
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1564664
Conc: 229.73 ng/ml



#27 AR-1254-2

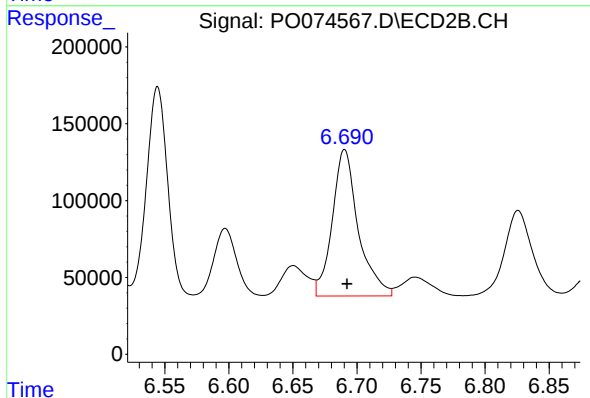
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 748157
Conc: 240.06 ng/ml



#28 AR-1254-3

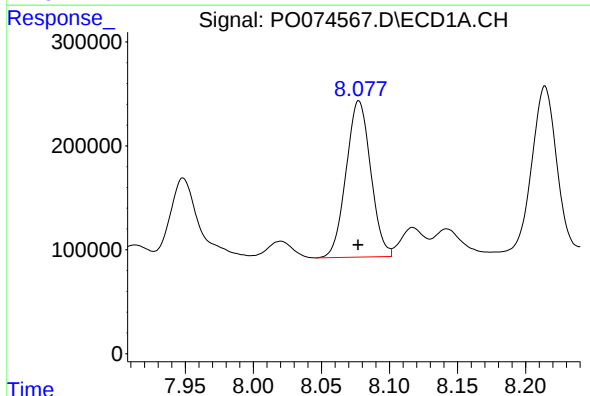
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 1873942
Conc: 267.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



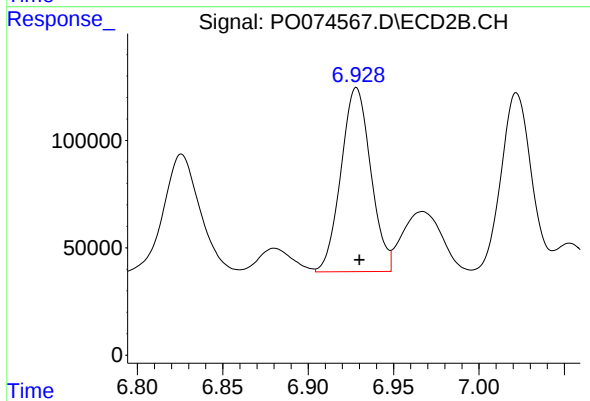
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 1345143
Conc: 274.30 ng/ml



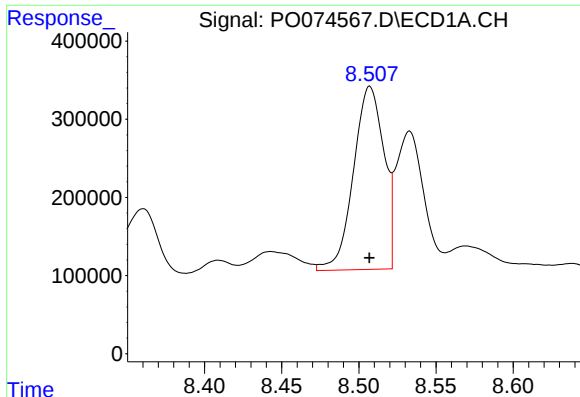
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 1891093
Conc: 311.82 ng/ml



#29 AR-1254-4

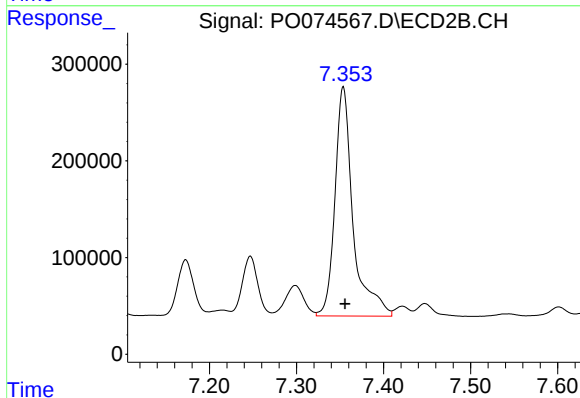
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1040896
Conc: 300.16 ng/ml



#30 AR-1254-5

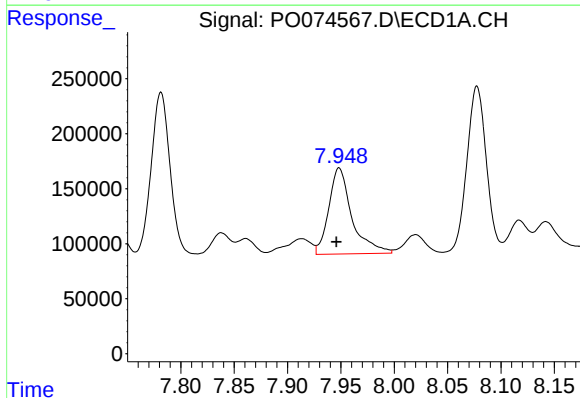
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 3214443
Conc: 553.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



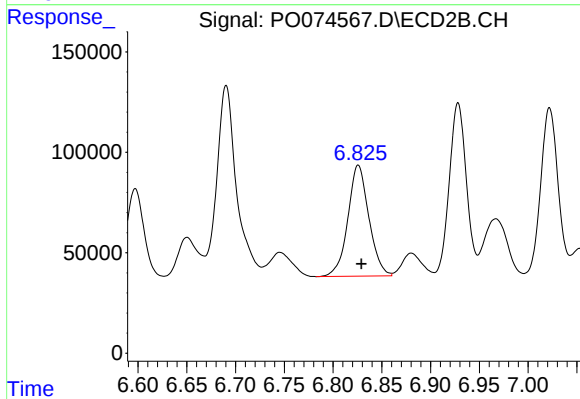
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 3439169
Conc: 759.88 ng/ml



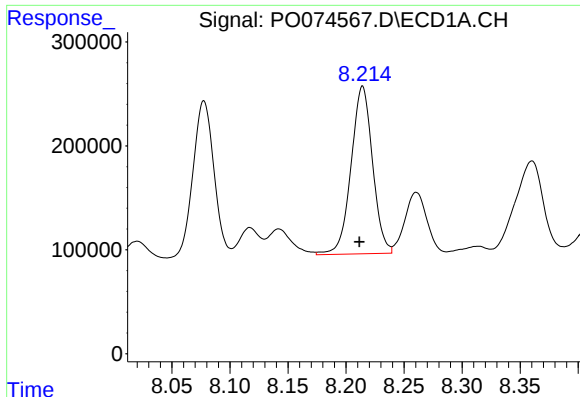
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.003 min
Response: 1180517
Conc: 236.64 ng/ml



#31 AR-1260-1

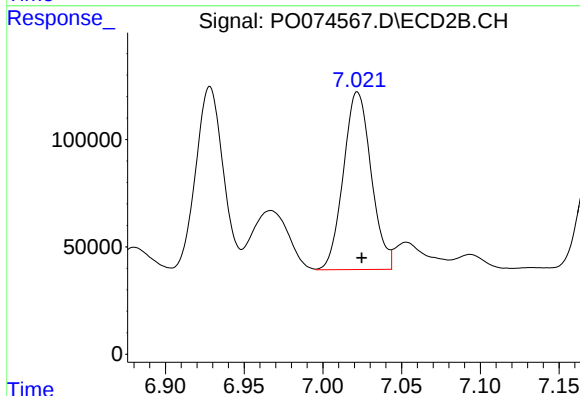
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 830143
Conc: 260.21 ng/ml



#32 AR-1260-2

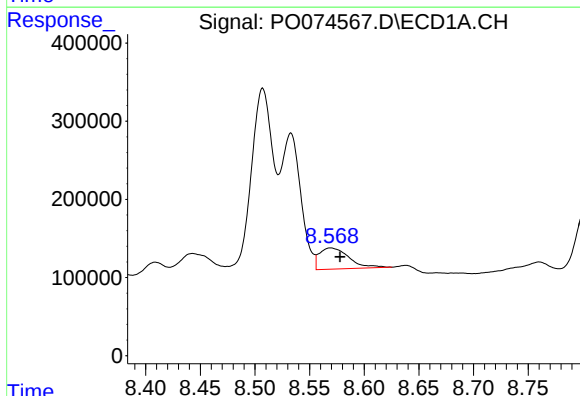
R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 2079418
Conc: 305.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



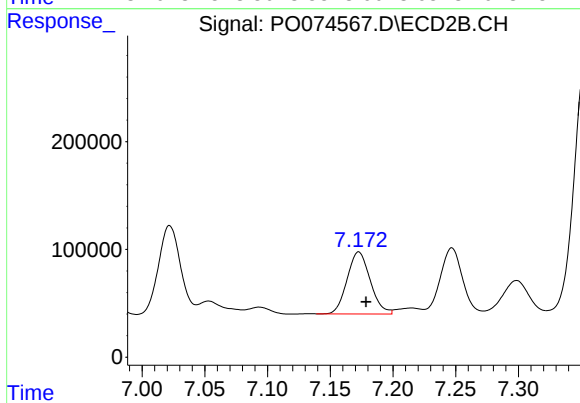
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1017415
Conc: 239.33 ng/ml



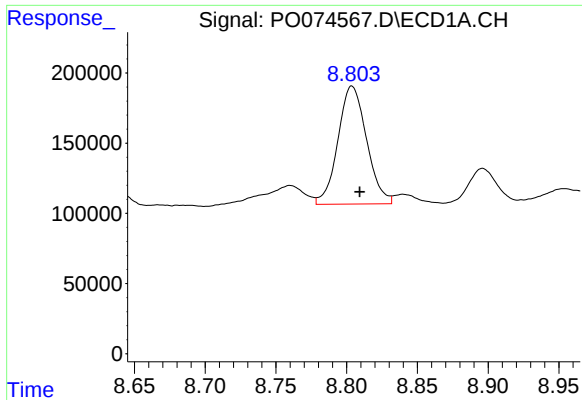
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 507981
Conc: 88.63 ng/ml



#33 AR-1260-3

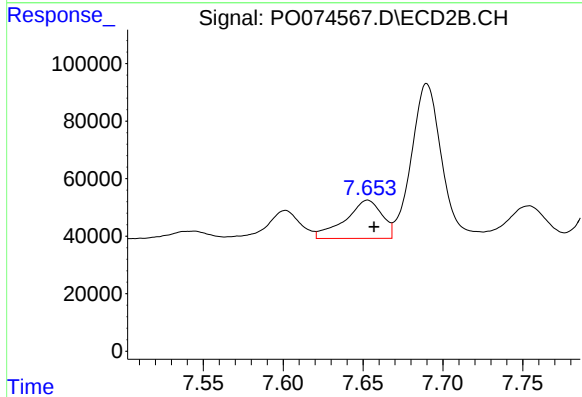
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 738694
Conc: 205.00 ng/ml



#34 AR-1260-4

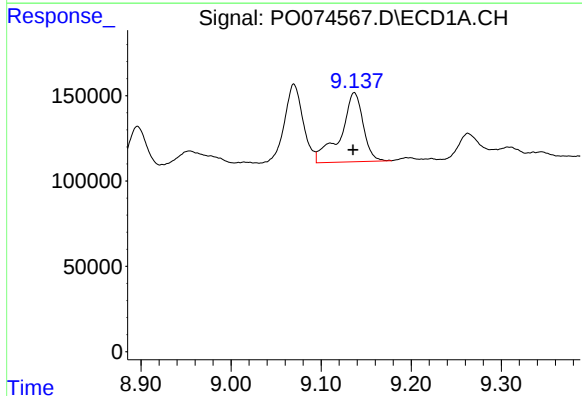
R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 1185851
Conc: 216.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



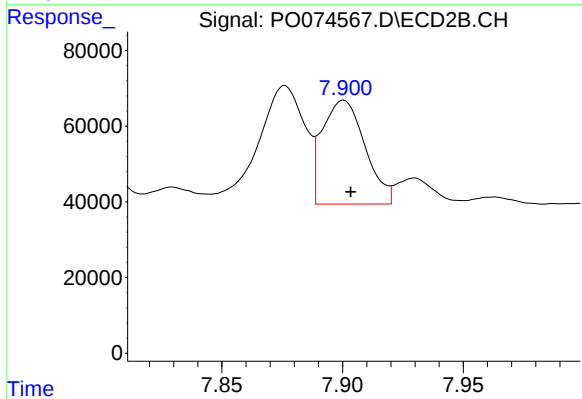
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 213629
Conc: 68.22 ng/ml



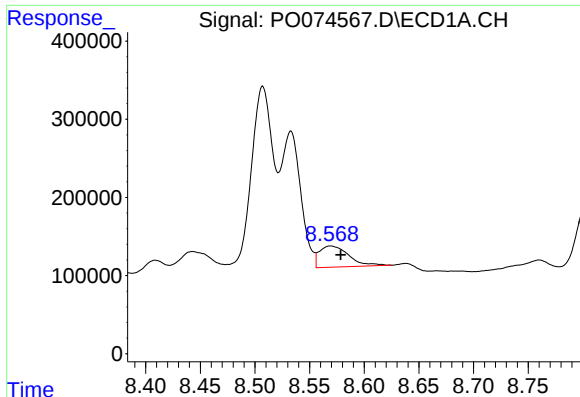
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 706234
Conc: 56.52 ng/ml



#35 AR-1260-5

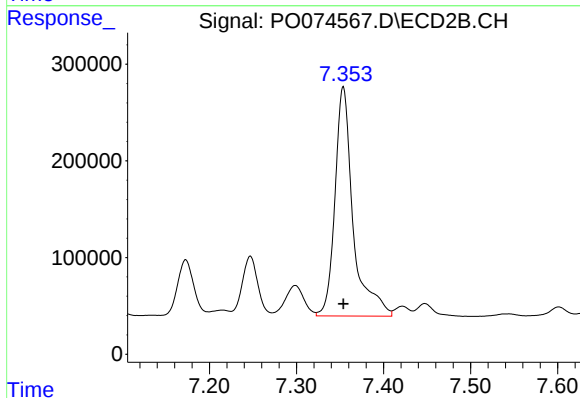
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 337567
Conc: 42.47 ng/ml



#36 AR-1262-1

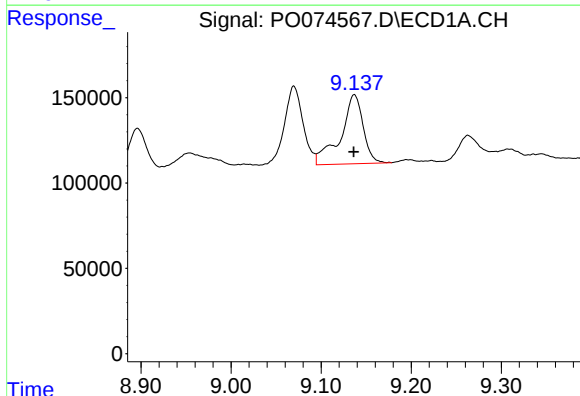
R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 507981
Conc: 57.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



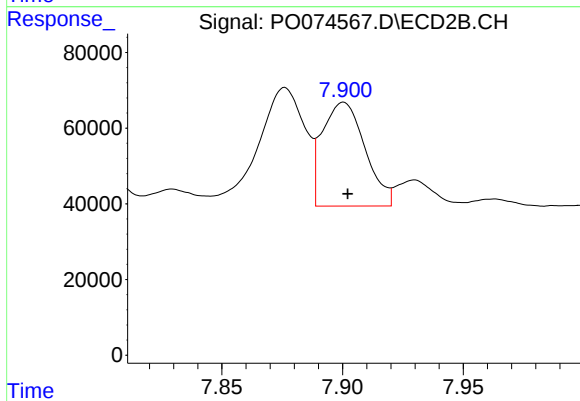
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 3439169
Conc: 1351.57 ng/ml



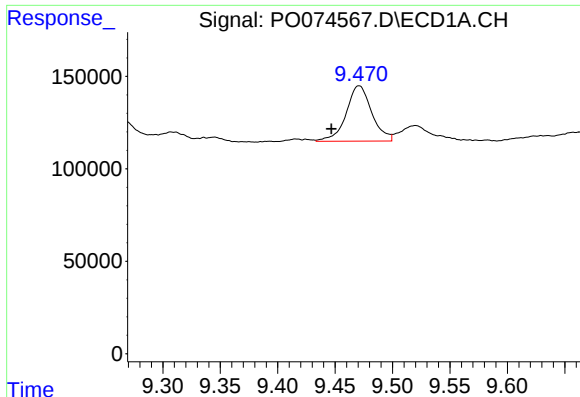
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 706234
Conc: 46.13 ng/ml



#37 AR-1262-2

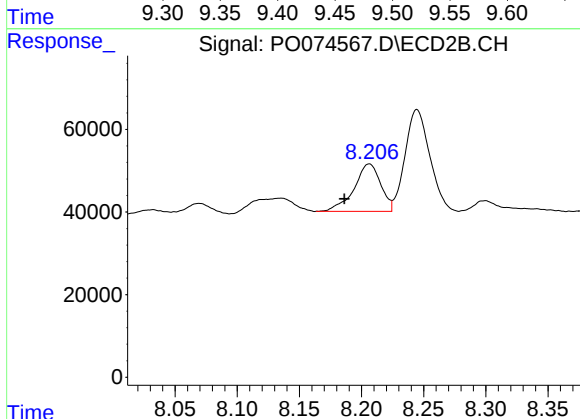
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 337567
Conc: 36.71 ng/ml



#38 AR-1262-3

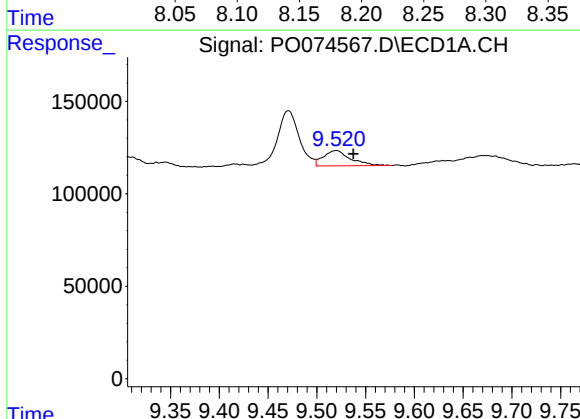
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 465657
Conc: 46.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



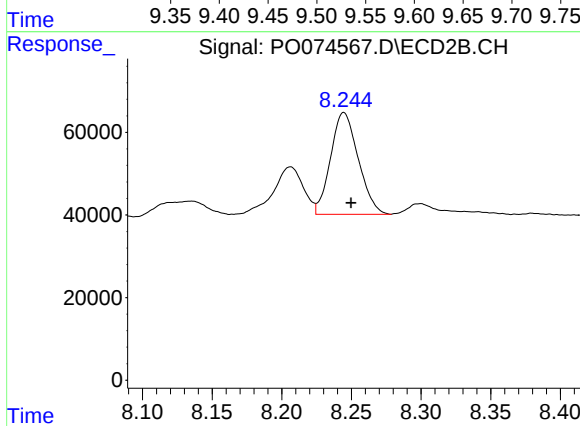
#38 AR-1262-3

R.T.: 8.206 min
Delta R.T.: 0.020 min
Response: 170971
Conc: 43.24 ng/ml



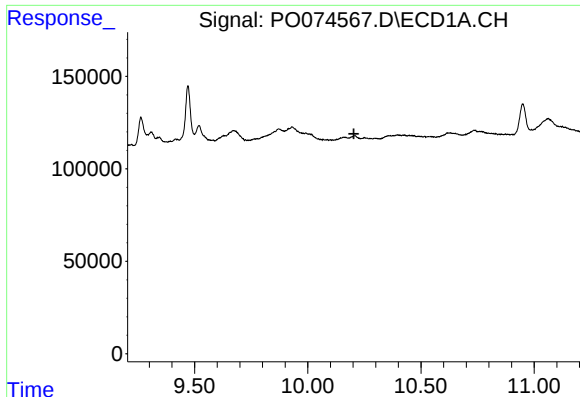
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.018 min
Response: 159465
Conc: 21.41 ng/ml



#39 AR-1262-4

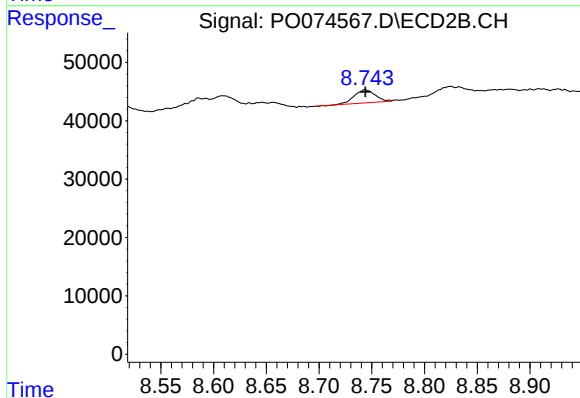
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 341351
Conc: 51.52 ng/ml



#40 AR-1262-5

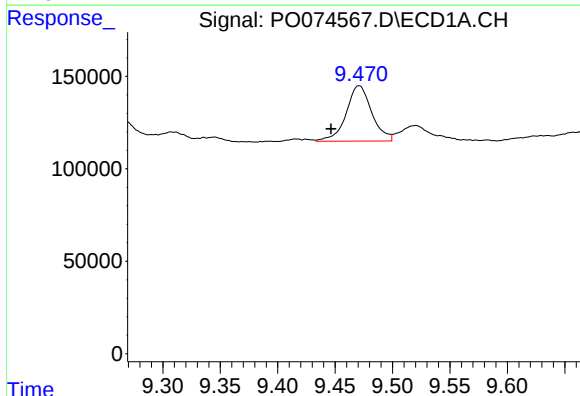
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



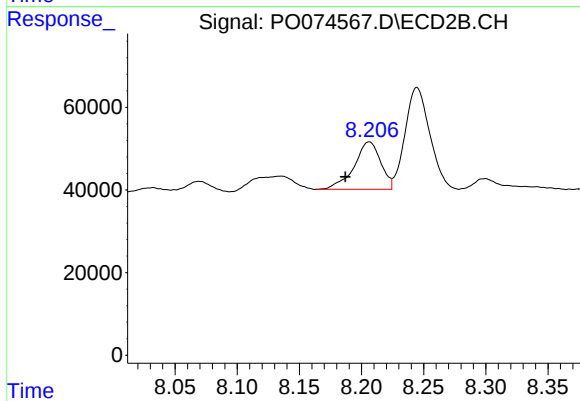
#40 AR-1262-5

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 30775
Conc: 9.97 ng/ml



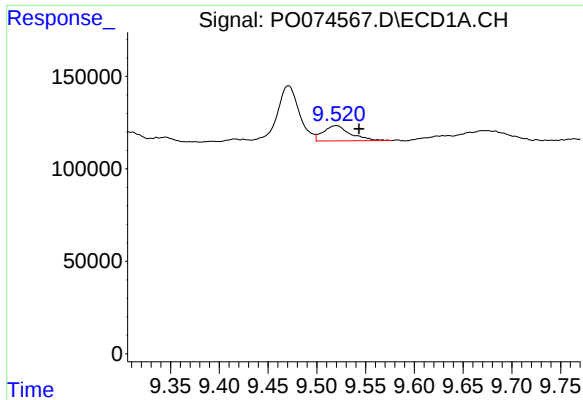
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 465657
Conc: 24.92 ng/ml



#41 AR-1268-1

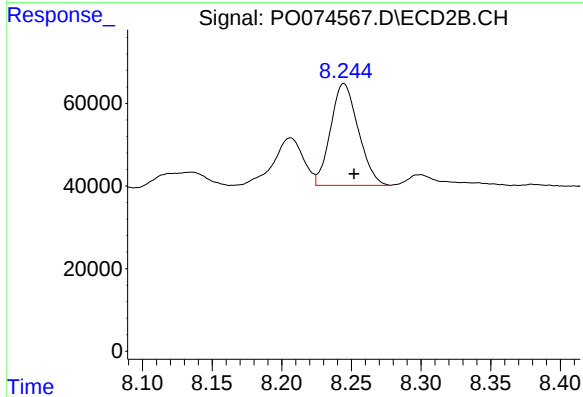
R.T.: 8.206 min
Delta R.T.: 0.019 min
Response: 170971
Conc: 15.27 ng/ml



#42 AR-1268-2

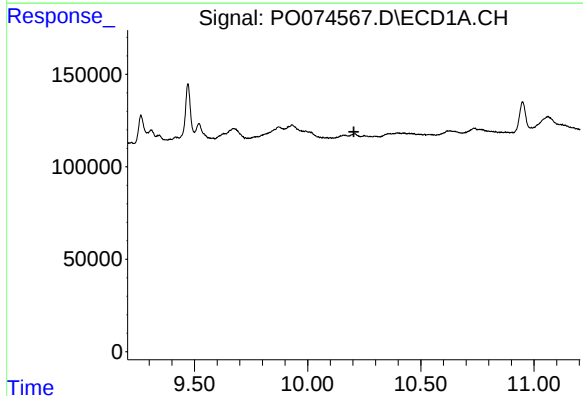
R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 159465
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-BDL



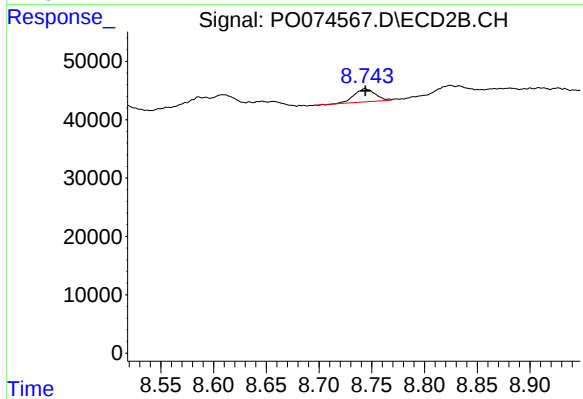
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 341351
Conc: 35.68 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 30775
Conc: 8.87 ng/ml