

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 17:22
 Operator : DD\AJ
 Sample : L5184-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:47:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.991	2670170	1563611	26.188	27.254
2)	SA Decachlor...	10.954	9.250	3104627	1732891	31.879	32.233
Target Compounds							
3)	L1 AR-1016-1	0.000	5.254f	0	56842	N.D.	23.876 #
4)	L1 AR-1016-2	0.000	5.254	0	56842	N.D.	17.095 #
8)	L2 AR-1221-1	5.189	0.000	127835	0	115.560	N.D. #
9)	L2 AR-1221-2	0.000	4.320f	0	67639	N.D.	131.499 #
12)	L3 AR-1232-2	0.000	5.254	0	56842	N.D.	39.401 #
16)	L4 AR-1242-1	6.211f	5.254f	120830	56842	42.057	33.458
17)	L4 AR-1242-2	0.000	5.254	0	56842	N.D.	23.966 #
19)	L4 AR-1242-4	6.423f	0.000	318769	0	157.508	N.D. #
20)	L4 AR-1242-5	7.202f	6.105	124084	230126	55.712	146.245 #
21)	L5 AR-1248-1	0.000	5.254f	0	56842	N.D.	43.409 #
24)	L5 AR-1248-4	7.202	0.000	124084	0	30.918	N.D. #
26)	L6 AR-1254-1	7.179	6.105	210008	230126	54.401	66.535
27)	L6 AR-1254-2	7.405	6.262	317720	155658	52.868	51.287
28)	L6 AR-1254-3	7.785	6.679	382276	290136	63.633	59.956
29)	L6 AR-1254-4	8.078	6.917	236757	108284	45.143	30.438 #
30)	L6 AR-1254-5	8.509	7.343	444080	354470	86.972	77.247
31)	L7 AR-1260-1	7.950	6.815	228233	216155	49.616	62.737 #
32)	L7 AR-1260-2	8.215	7.012	500538	174322	78.202	36.919 #
33)	L7 AR-1260-3	8.582	7.165	615488	133908	116.533	34.176 #
34)	L7 AR-1260-4	8.829f	7.644	834729	519192	164.290	160.193
35)	L7 AR-1260-5	9.139	7.891	417953	347924	34.391	40.514
36)	L8 AR-1262-1	8.582	7.343	615488	354470	82.548	146.761 #
37)	L8 AR-1262-2	9.139	7.891	417953	347924	32.468	38.406
38)	L8 AR-1262-3	9.449	8.177	3756516	3841998	445.037	1066.701 #
39)	L8 AR-1262-4	9.546	8.247	1939888	2985551	594.182	491.346
40)	L8 AR-1262-5	10.209	8.734	687764	414200	150.415	148.801
41)	L9 AR-1268-1	9.449	8.177	3756516	3841998	240.339	361.541 #
42)	L9 AR-1268-2	9.546	8.247	1939888	2985551	145.178	340.079 #
43)	L9 AR-1268-3	9.771	8.447	1666692	1034019	141.422	137.469
44)	L9 AR-1268-4	10.209	8.734	687764	414200	138.048	134.577
45)	L9 AR-1268-5	10.620	9.010	4827308	2803706	133.800	129.911

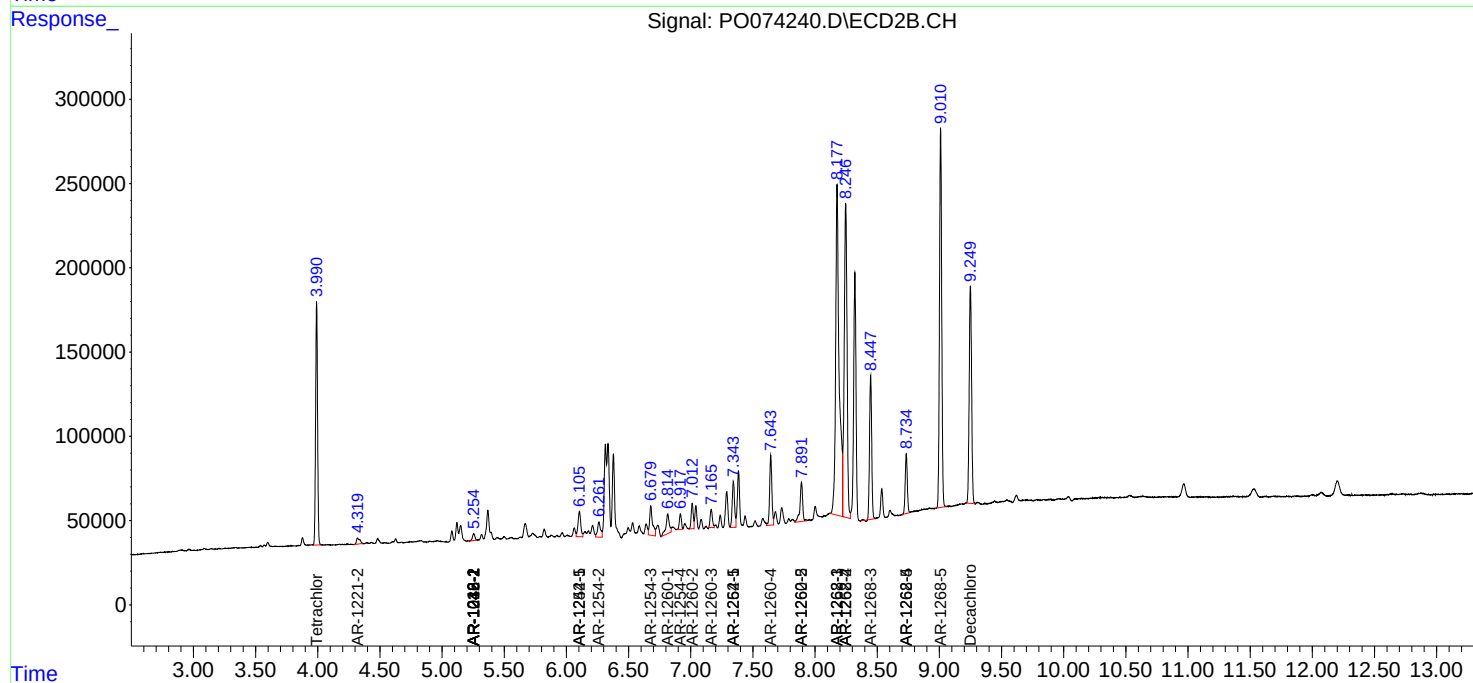
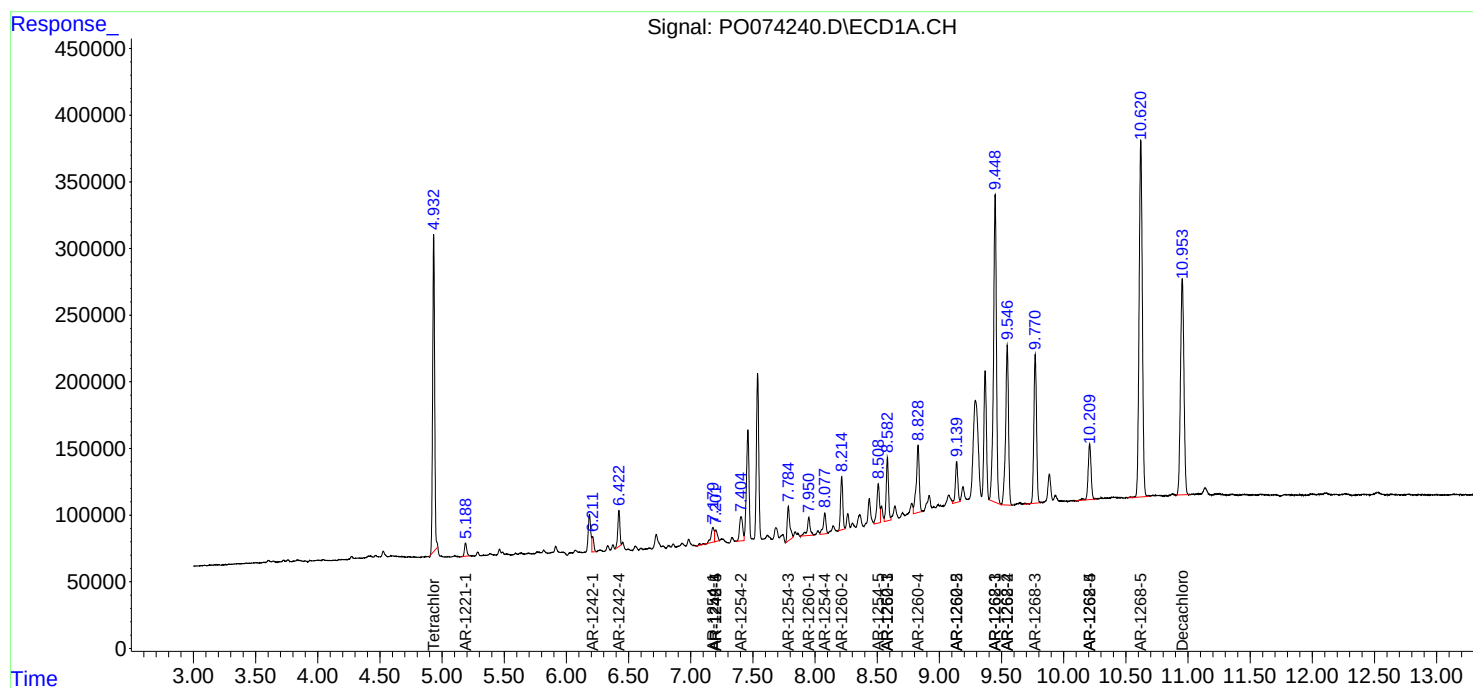
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

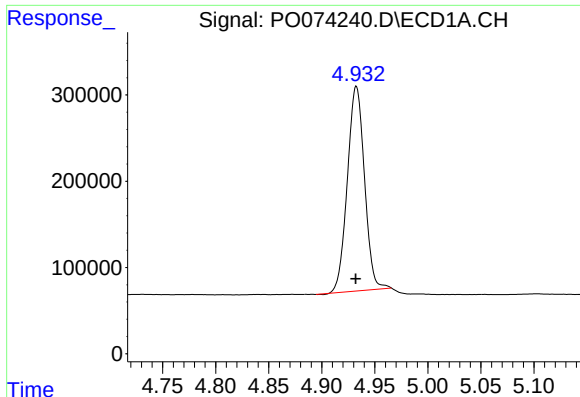
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 17:22
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Sample : L5184-04
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Quant Time: Dec 28 17:47:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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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

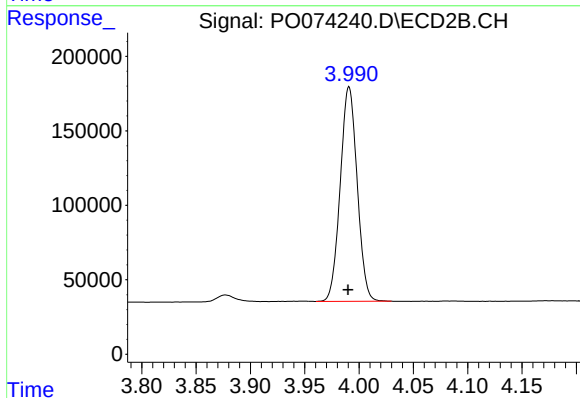




#1 Tetrachloro-m-xylene

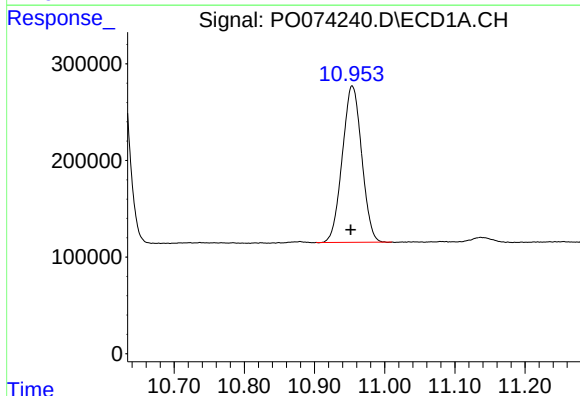
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 2670170
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



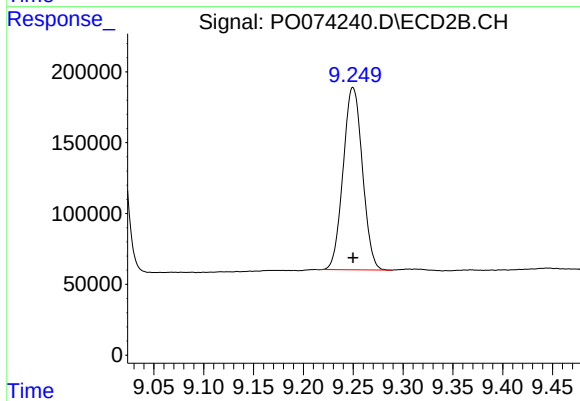
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1563611
Conc: 27.25 ng/ml



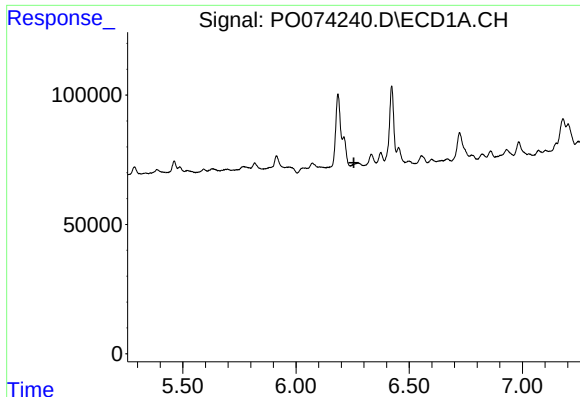
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 3104627
Conc: 31.88 ng/ml



#2 Decachlorobiphenyl

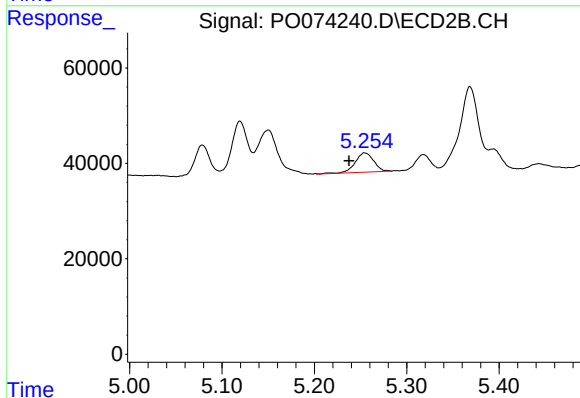
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 1732891
Conc: 32.23 ng/ml



#3 AR-1016-1

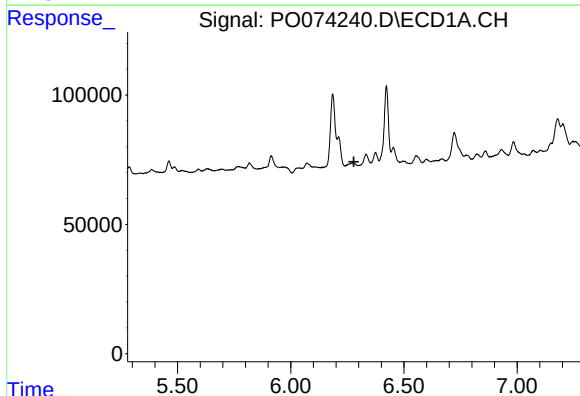
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



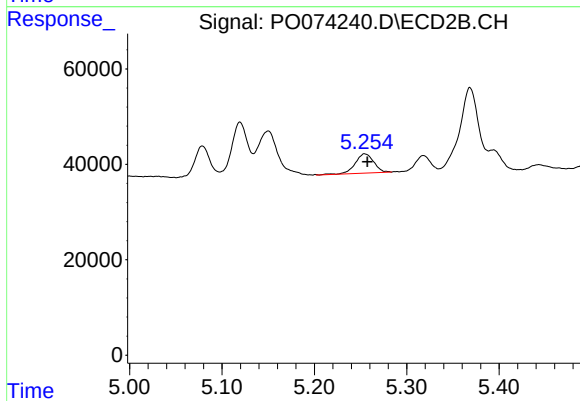
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: 0.016 min
Response: 56842
Conc: 23.88 ng/ml



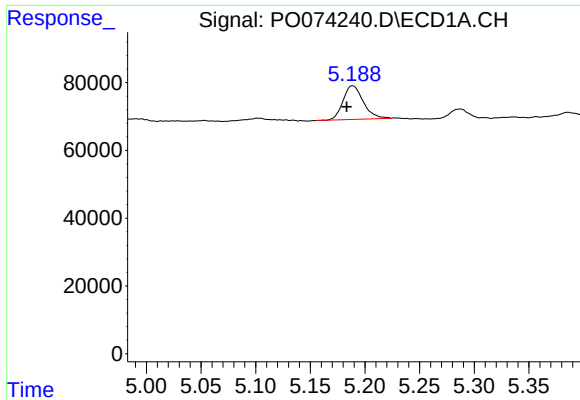
#4 AR-1016-2

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



#4 AR-1016-2

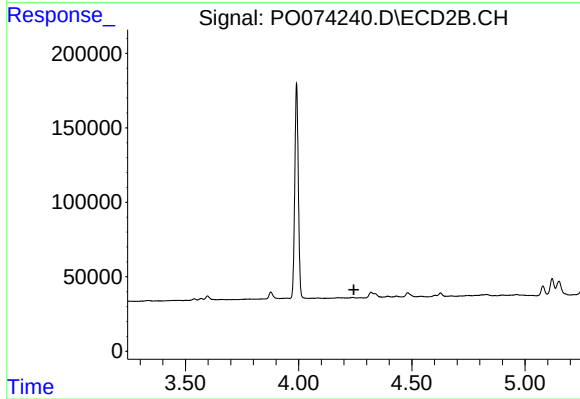
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 56842
Conc: 17.10 ng/ml



#8 AR-1221-1

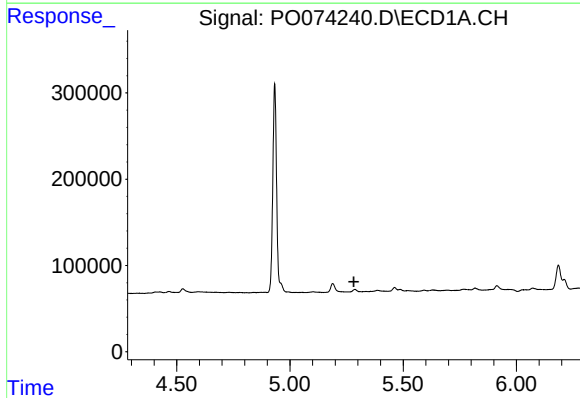
R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 127835
Conc: 115.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



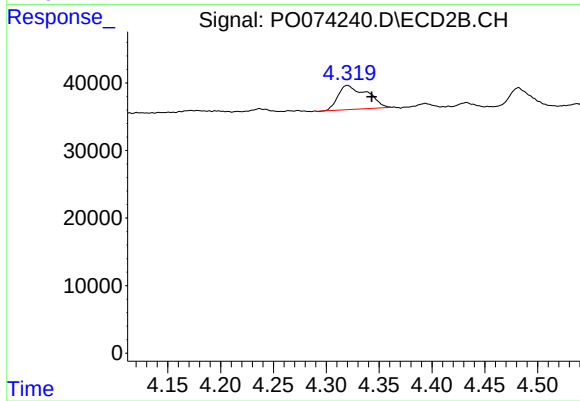
#8 AR-1221-1

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



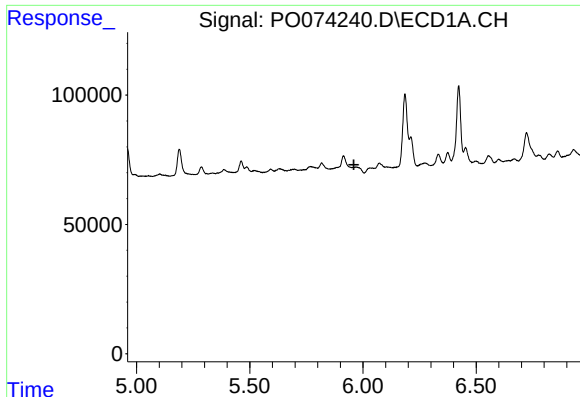
#9 AR-1221-2

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



#9 AR-1221-2

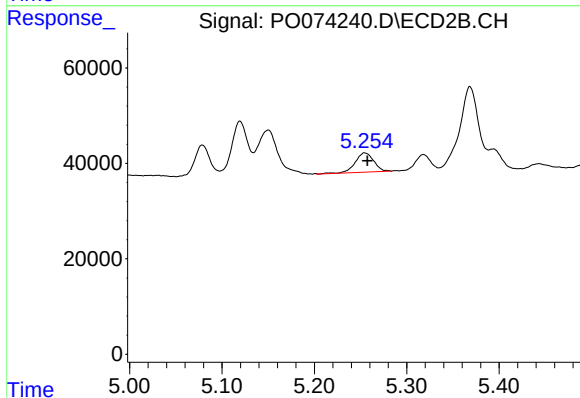
R.T.: 4.320 min
Delta R.T.: -0.023 min
Response: 67639
Conc: 131.50 ng/ml



#12 AR-1232-2

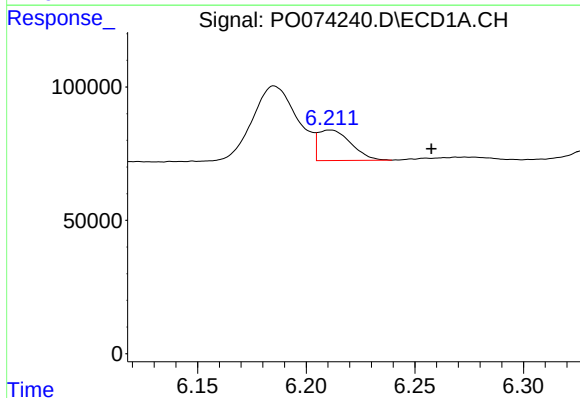
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



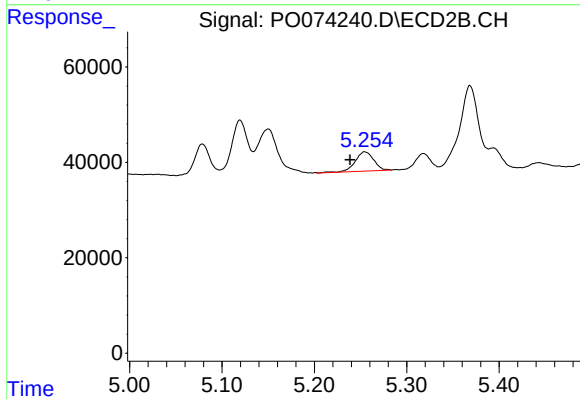
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 56842
Conc: 39.40 ng/ml



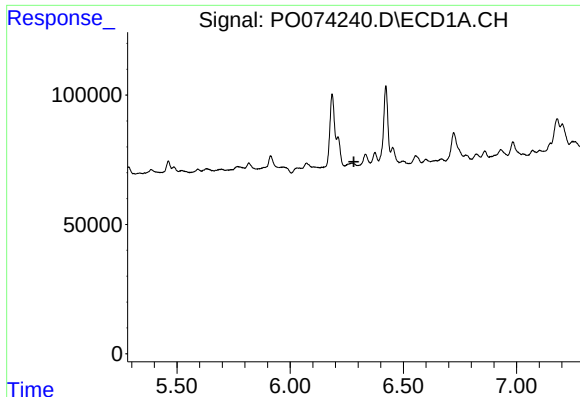
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: -0.046 min
Response: 120830
Conc: 42.06 ng/ml



#16 AR-1242-1

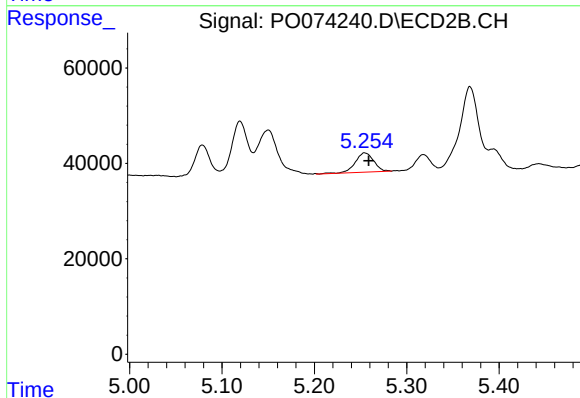
R.T.: 5.254 min
Delta R.T.: 0.016 min
Response: 56842
Conc: 33.46 ng/ml



#17 AR-1242-2

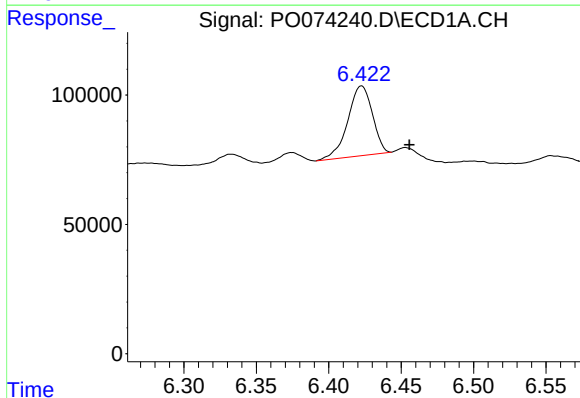
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



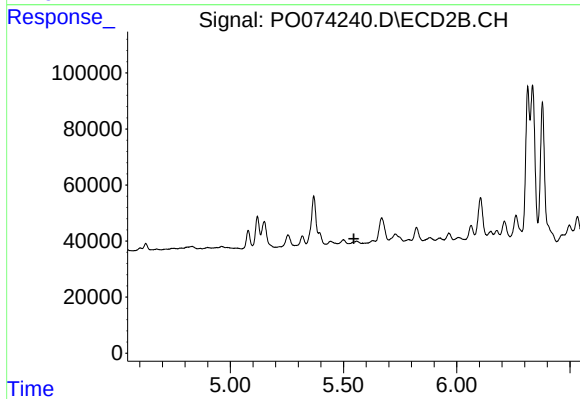
#17 AR-1242-2

R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: 56842
Conc: 23.97 ng/ml



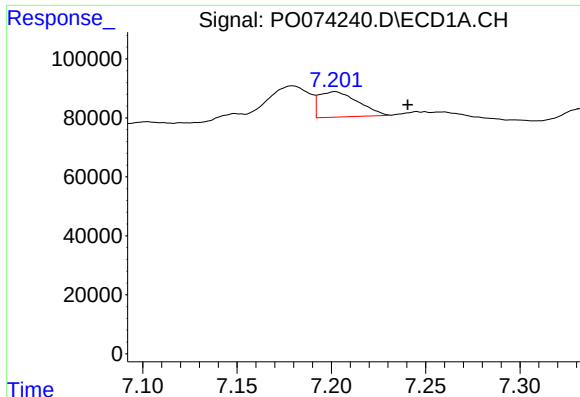
#19 AR-1242-4

R.T.: 6.423 min
Delta R.T.: -0.033 min
Response: 318769
Conc: 157.51 ng/ml



#19 AR-1242-4

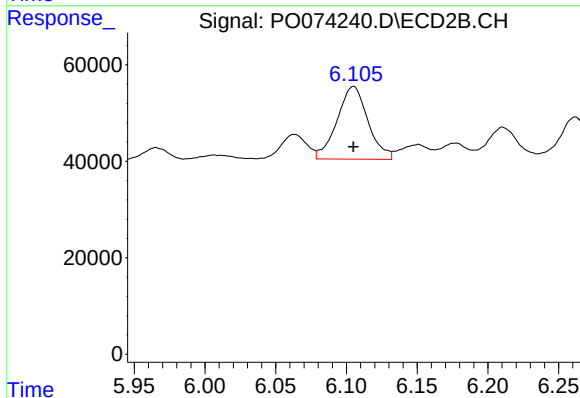
R.T.: 0.000 min
Exp R.T.: 5.546 min
Response: 0
Conc: N.D.



#20 AR-1242-5

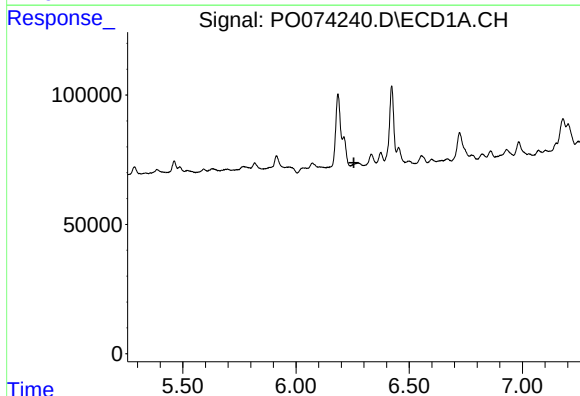
R.T.: 7.202 min
Delta R.T.: -0.038 min
Response: 124084
Conc: 55.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



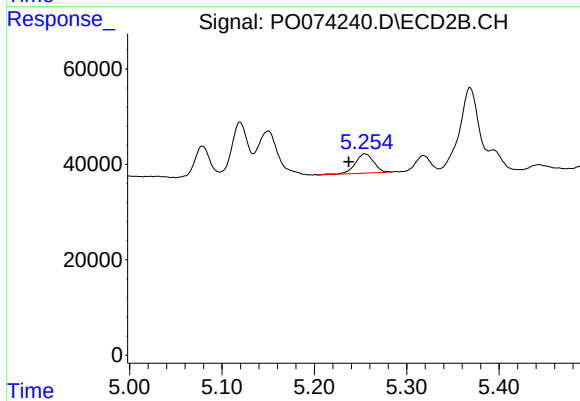
#20 AR-1242-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 230126
Conc: 146.25 ng/ml



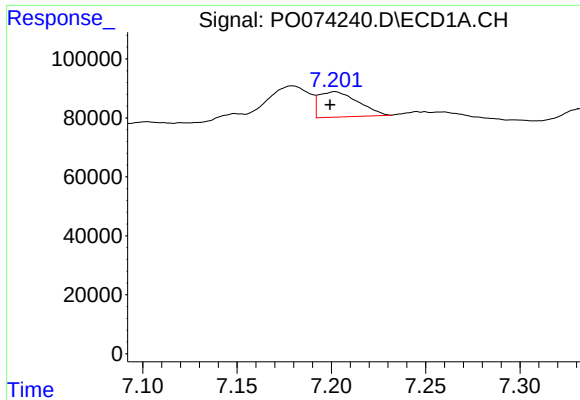
#21 AR-1248-1

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



#21 AR-1248-1

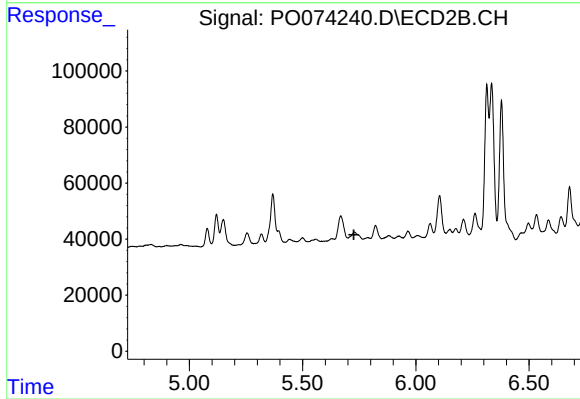
R.T.: 5.254 min
Delta R.T.: 0.017 min
Response: 56842
Conc: 43.41 ng/ml



#24 AR-1248-4

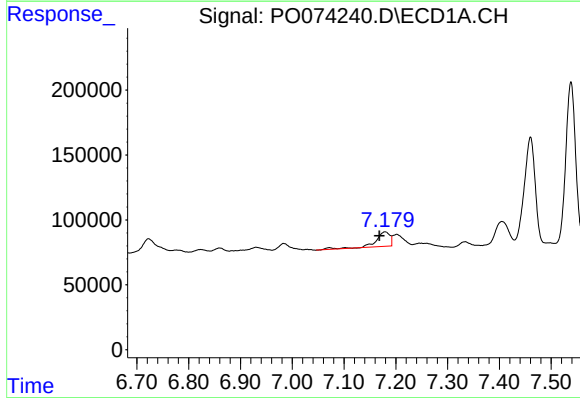
R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 124084
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



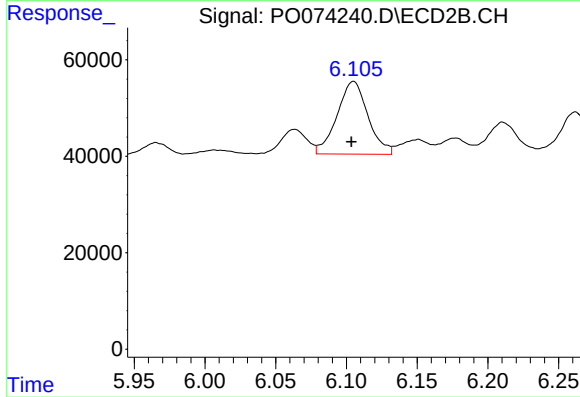
#24 AR-1248-4

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



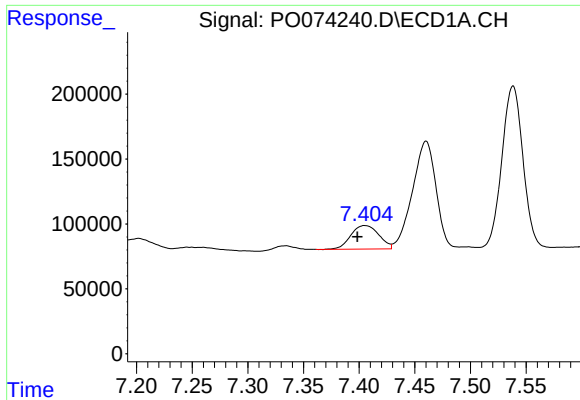
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: 0.011 min
Response: 210008
Conc: 54.40 ng/ml



#26 AR-1254-1

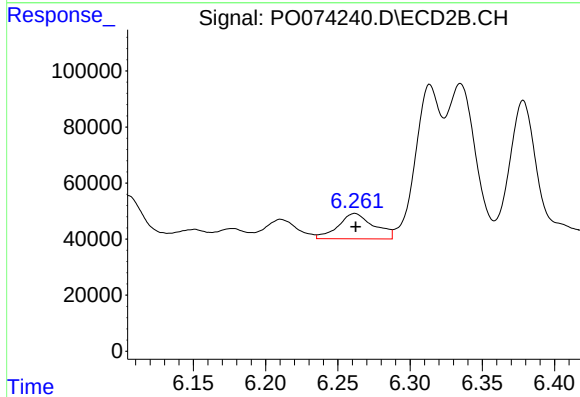
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 230126
Conc: 66.54 ng/ml



#27 AR-1254-2

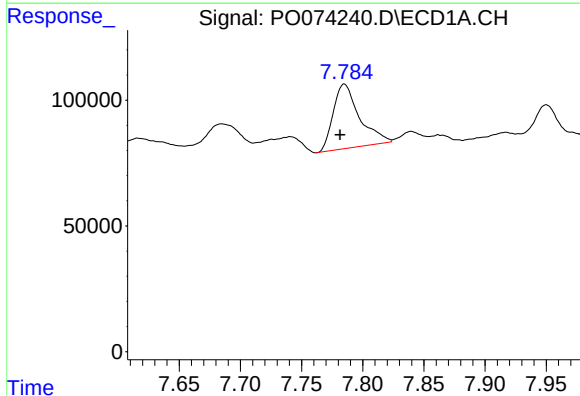
R.T.: 7.405 min
Delta R.T.: 0.007 min
Response: 317720
Conc: 52.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



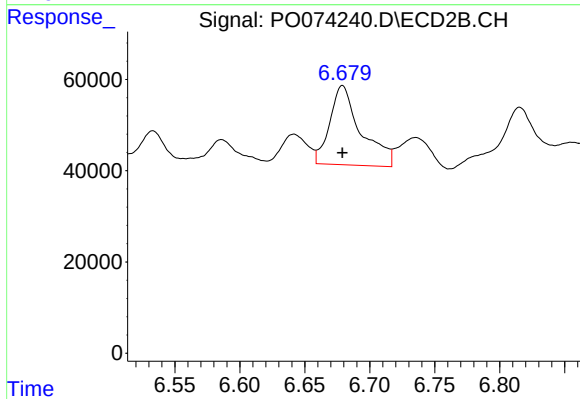
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 155658
Conc: 51.29 ng/ml



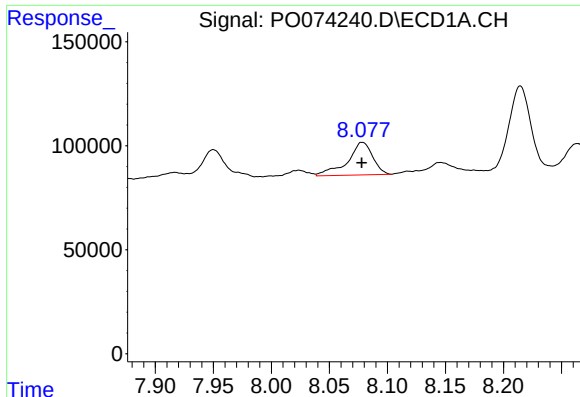
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: 0.004 min
Response: 382276
Conc: 63.63 ng/ml



#28 AR-1254-3

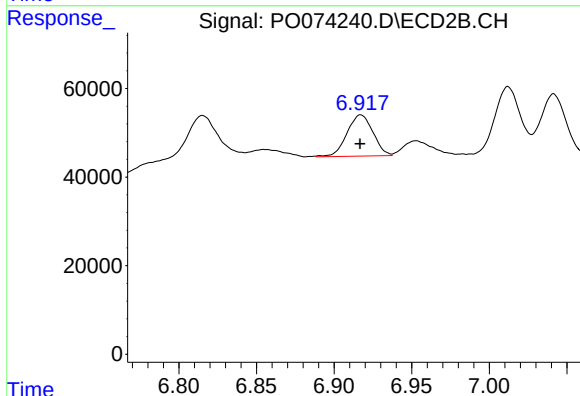
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 290136
Conc: 59.96 ng/ml



#29 AR-1254-4

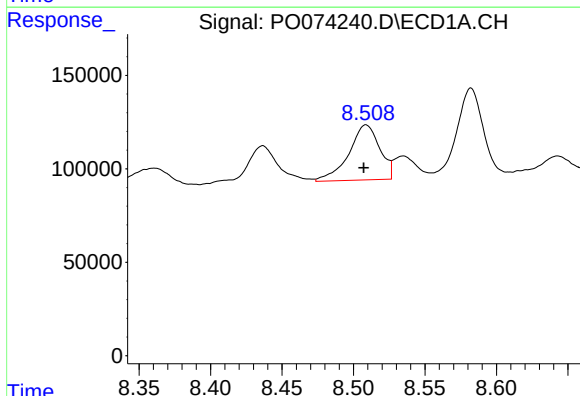
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 236757
Conc: 45.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



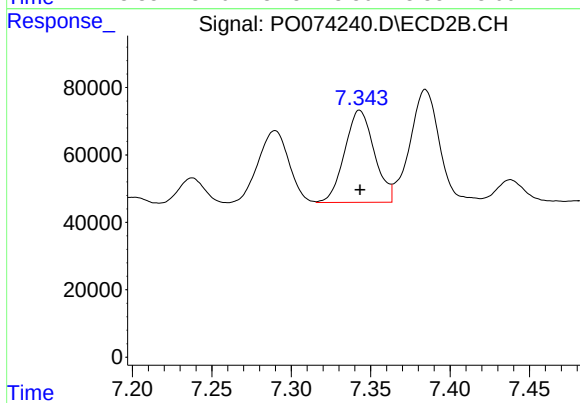
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 108284
Conc: 30.44 ng/ml



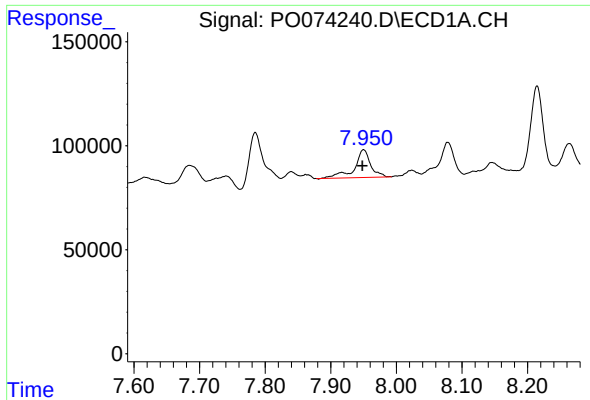
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 444080
Conc: 86.97 ng/ml



#30 AR-1254-5

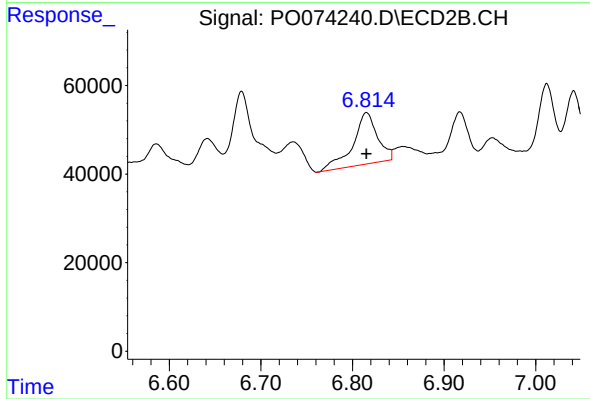
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 354470
Conc: 77.25 ng/ml



#31 AR-1260-1

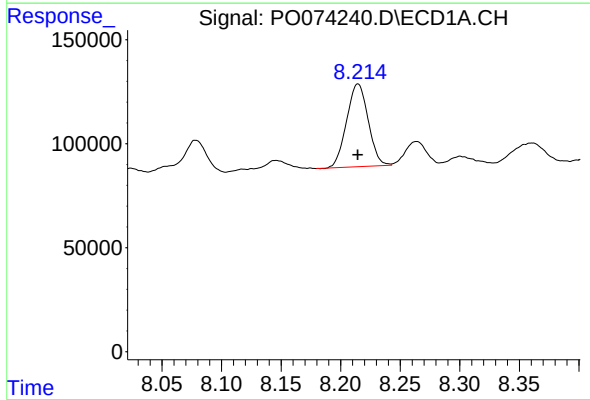
R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 228233
Conc: 49.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



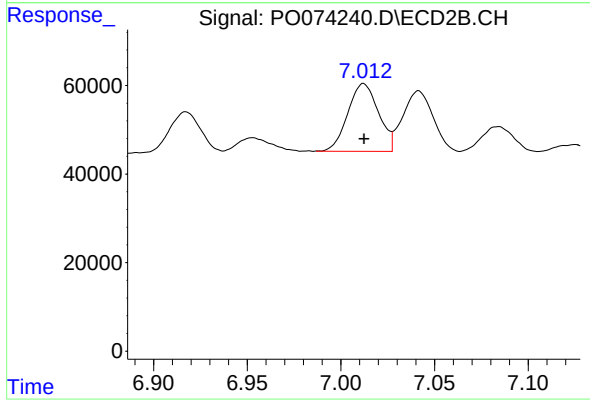
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 216155
Conc: 62.74 ng/ml



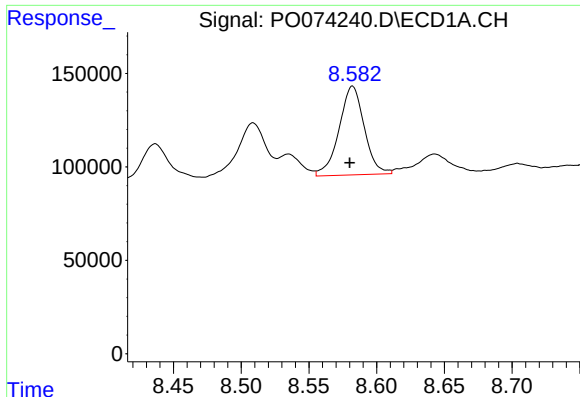
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 500538
Conc: 78.20 ng/ml



#32 AR-1260-2

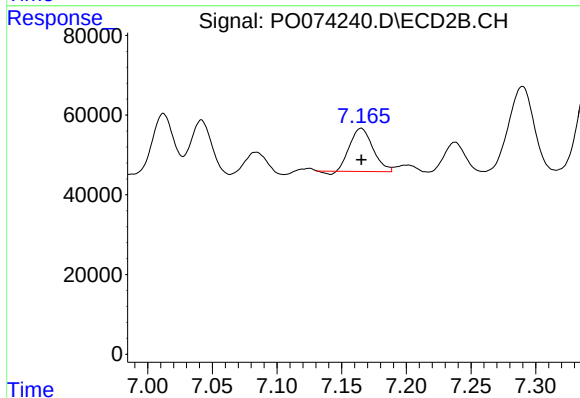
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 174322
Conc: 36.92 ng/ml



#33 AR-1260-3

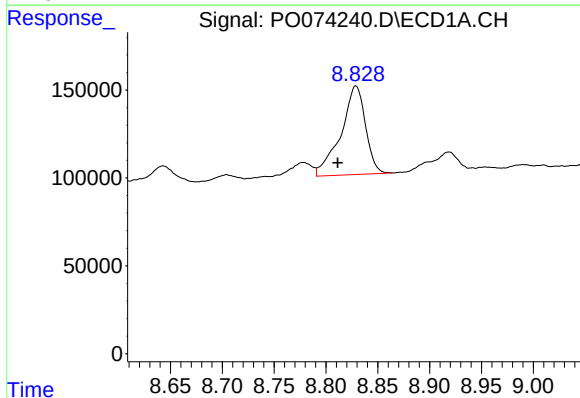
R.T.: 8.582 min
Delta R.T.: 0.002 min
Response: 615488
Conc: 116.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



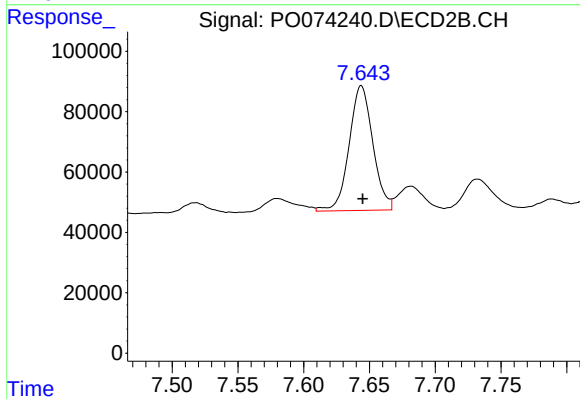
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 133908
Conc: 34.18 ng/ml



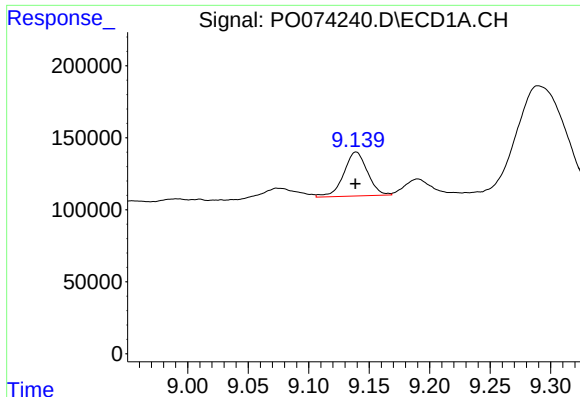
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: 0.017 min
Response: 834729
Conc: 164.29 ng/ml



#34 AR-1260-4

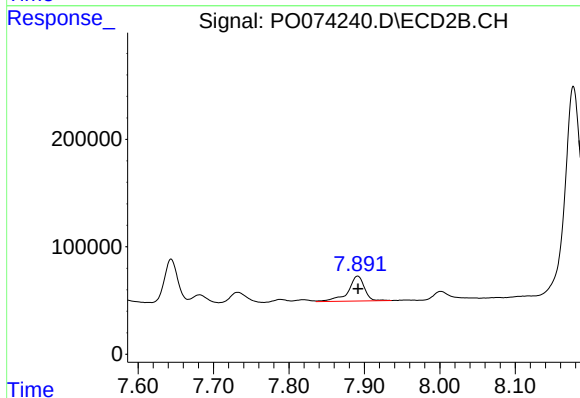
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 519192
Conc: 160.19 ng/ml



#35 AR-1260-5

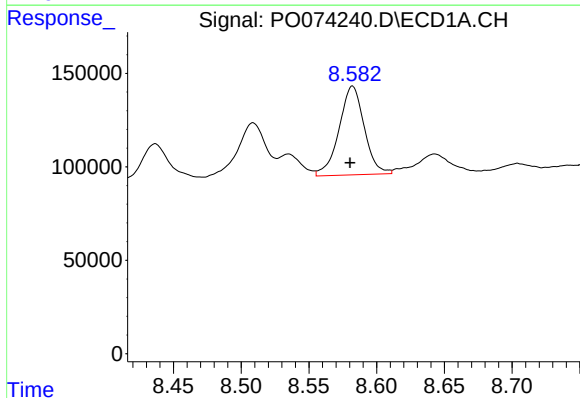
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 417953
Conc: 34.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



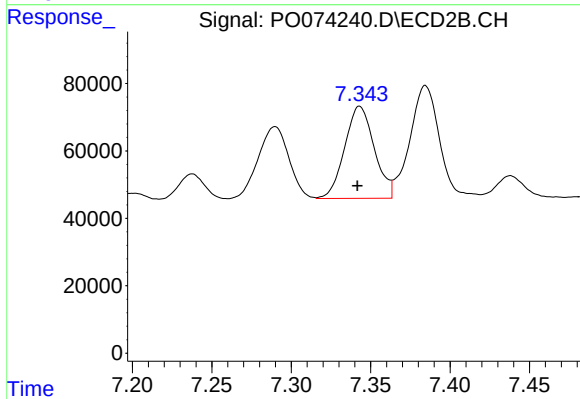
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 347924
Conc: 40.51 ng/ml



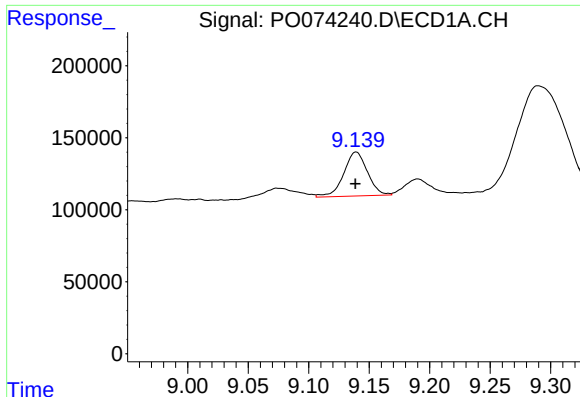
#36 AR-1262-1

R.T.: 8.582 min
Delta R.T.: 0.002 min
Response: 615488
Conc: 82.55 ng/ml



#36 AR-1262-1

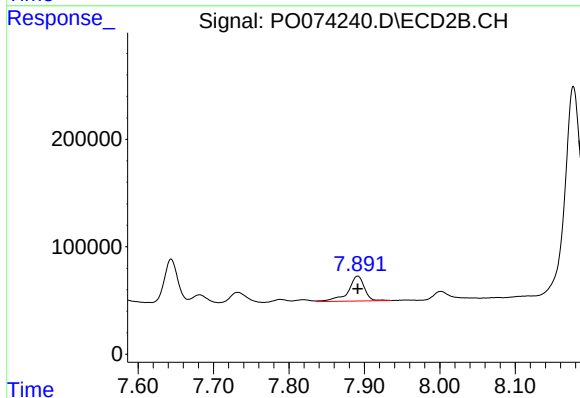
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 354470
Conc: 146.76 ng/ml



#37 AR-1262-2

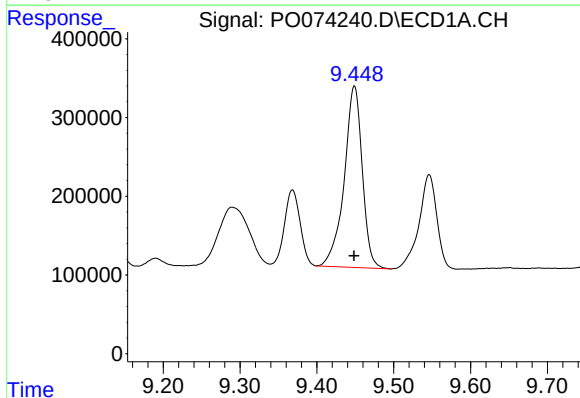
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 417953
Conc: 32.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



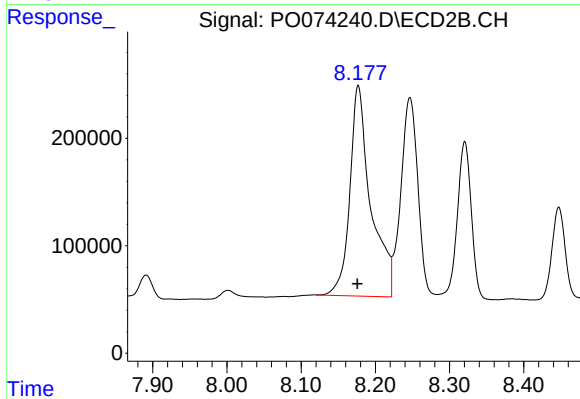
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 347924
Conc: 38.41 ng/ml



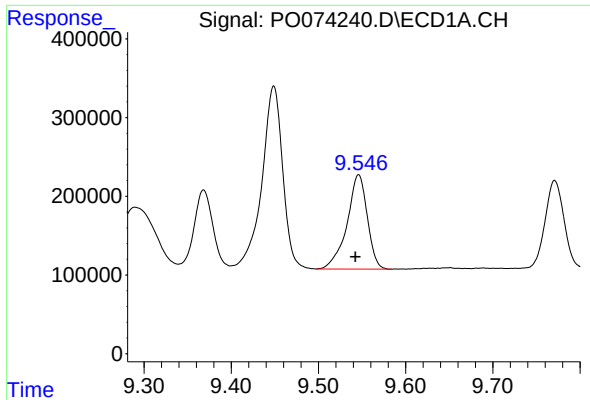
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 3756516
Conc: 445.04 ng/ml



#38 AR-1262-3

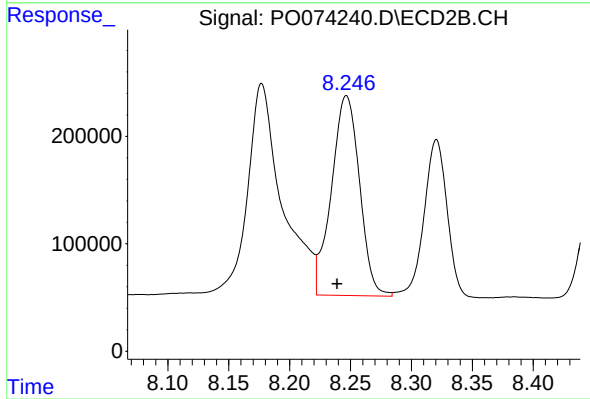
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 3841998
Conc: 1066.70 ng/ml



#39 AR-1262-4

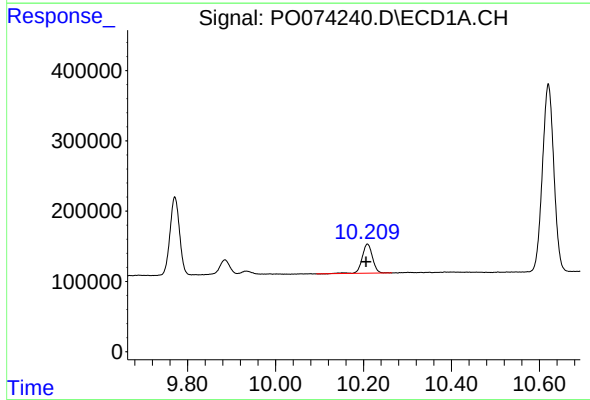
R.T.: 9.546 min
Delta R.T.: 0.004 min
Response: 1939888
Conc: 594.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



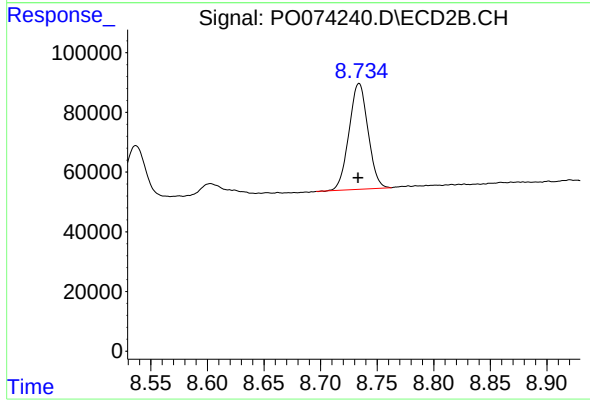
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: 0.008 min
Response: 2985551
Conc: 491.35 ng/ml



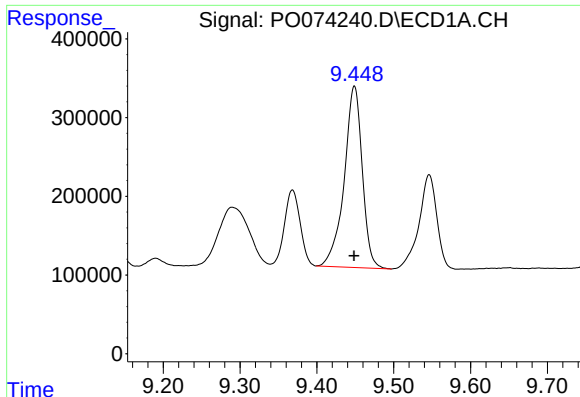
#40 AR-1262-5

R.T.: 10.209 min
Delta R.T.: 0.003 min
Response: 687764
Conc: 150.42 ng/ml



#40 AR-1262-5

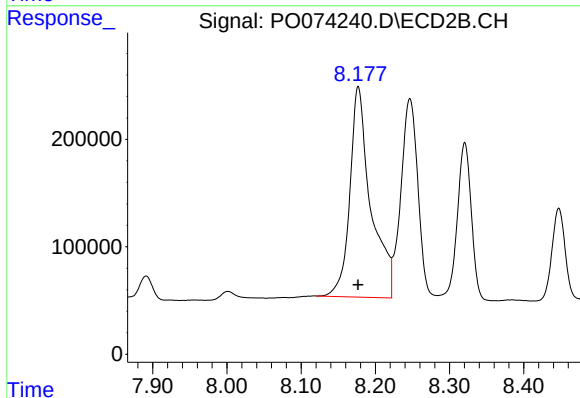
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 414200
Conc: 148.80 ng/ml



#41 AR-1268-1

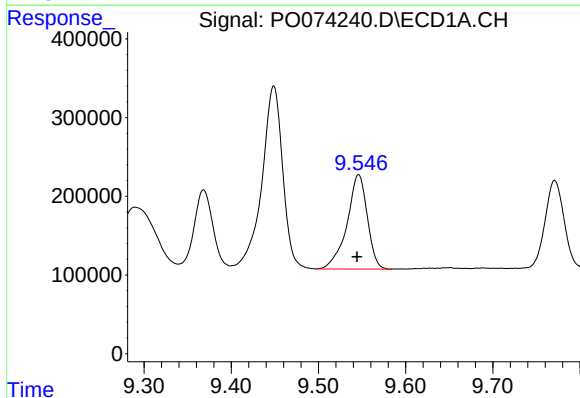
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 3756516
Conc: 240.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



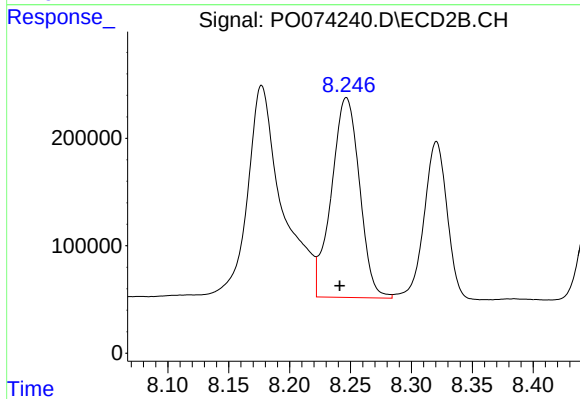
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 3841998
Conc: 361.54 ng/ml



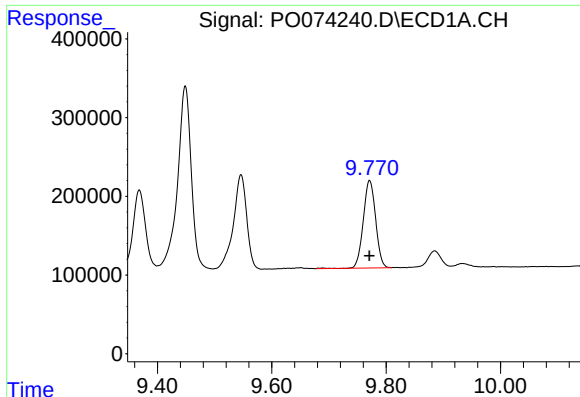
#42 AR-1268-2

R.T.: 9.546 min
Delta R.T.: 0.002 min
Response: 1939888
Conc: 145.18 ng/ml



#42 AR-1268-2

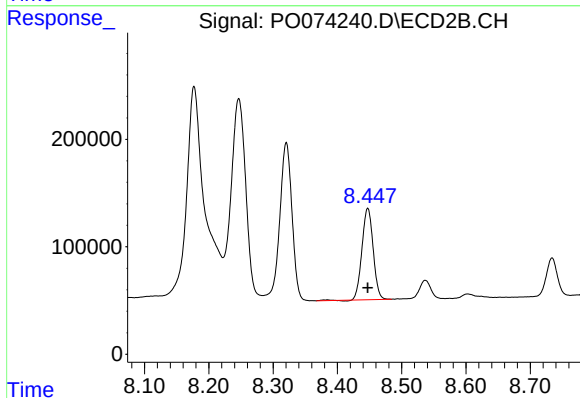
R.T.: 8.247 min
Delta R.T.: 0.006 min
Response: 2985551
Conc: 340.08 ng/ml



#43 AR-1268-3

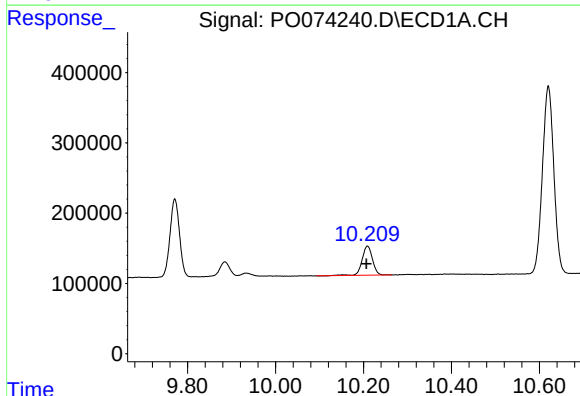
R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 1666692
Conc: 141.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



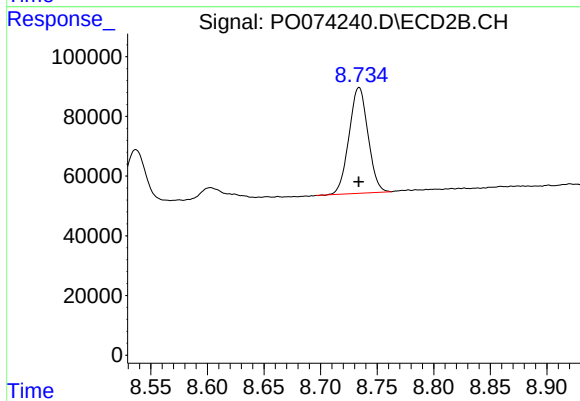
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 1034019
Conc: 137.47 ng/ml



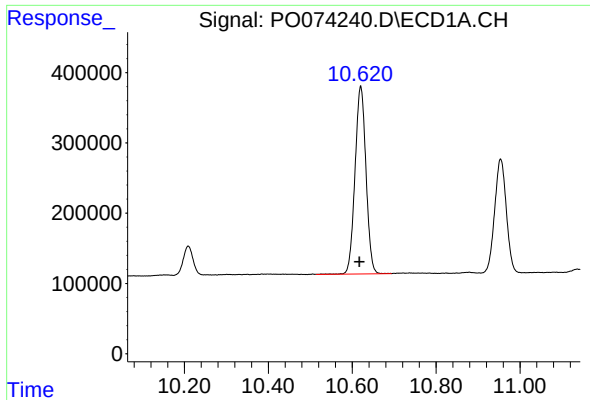
#44 AR-1268-4

R.T.: 10.209 min
Delta R.T.: 0.002 min
Response: 687764
Conc: 138.05 ng/ml



#44 AR-1268-4

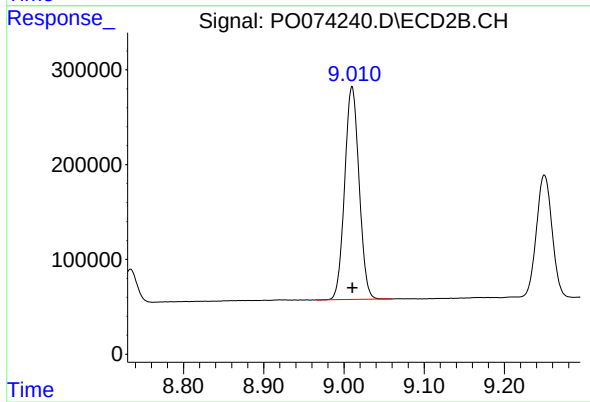
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 414200
Conc: 134.58 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.003 min
Response: 4827308
Conc: 133.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 2803706
Conc: 129.91 ng/ml