

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072651.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 11:04
 Operator : DD\AJ
 Sample : L4466-02DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.318	3.501	374875	197295	4.420	4.684
2)	SA Decachlor...	9.920	8.666	418132	219113	3.791	4.239
Target Compounds							
6)	L1 AR-1016-4	0.000	4.979	0	428995	N.D.	407.430 #
7)	L1 AR-1016-5	6.120	5.198	486198	283786	239.436	215.507
14)	L3 AR-1232-4	0.000	5.019	0	121493	N.D.	275.939 #
15)	L3 AR-1232-5	5.909	5.198	854351	283786	1424.794	555.476 #
19)	L4 AR-1242-4	0.000	5.019	0	121493	N.D.	137.159 #
20)	L4 AR-1242-5	6.582	5.571	669021	1169985	286.986	852.185 #
22)	L5 AR-1248-2	5.909	4.979	854351	428995	341.471	300.865
23)	L5 AR-1248-3	6.120	5.019	486198	121493	167.817	90.464 #
24)	L5 AR-1248-4	6.545	5.198	982609	283786	222.200	168.991
25)	L5 AR-1248-5	6.582	5.613	669021	229765	170.183	124.397 #
26)	L6 AR-1254-1	6.511	5.571	1619581	1169985	383.385	423.265
27)	L6 AR-1254-2	6.738	5.732	3013409	1052546	464.967	432.920
28)	L6 AR-1254-3	7.115	6.140	3653569	1895362	537.544	492.548
29)	L6 AR-1254-4	7.410	6.381	3584600	1430786	540.806	532.831
30)	L6 AR-1254-5	7.830	6.801	3205903	1768470	500.476	482.567
31)	L7 AR-1260-1	7.276	6.277	1284513	853688	263.586	333.704 #
32)	L7 AR-1260-2	7.543	6.477	2009234	740689	261.866	229.704
33)	L7 AR-1260-3	7.890	6.617	372289	702783	58.091	234.162 #
34)	L7 AR-1260-4	8.122	7.097	1201675	80748	197.447	30.627 #
35)	L7 AR-1260-5	8.441	7.351	614142	179366	42.275	27.454 #
36)	L8 AR-1262-1	7.890	6.801	372289	1768470	39.255	926.821 #
37)	L8 AR-1262-2	8.441	7.351	614142	179366	38.425	26.855 #
38)	L8 AR-1262-3	8.733f	0.000	361578	0	51.744	N.D. #
39)	L8 AR-1262-4	8.775f	7.687	144360	228159	36.123	44.270
40)	L8 AR-1262-5	9.337	0.000	60178	0	11.312	N.D. #
41)	L9 AR-1268-1	8.733f	0.000	361578	0	18.782	N.D. #
42)	L9 AR-1268-2	8.775f	7.687	144360	228159	8.744	31.359 #
44)	L9 AR-1268-4	9.337	0.000	60178	0	10.086	N.D. #

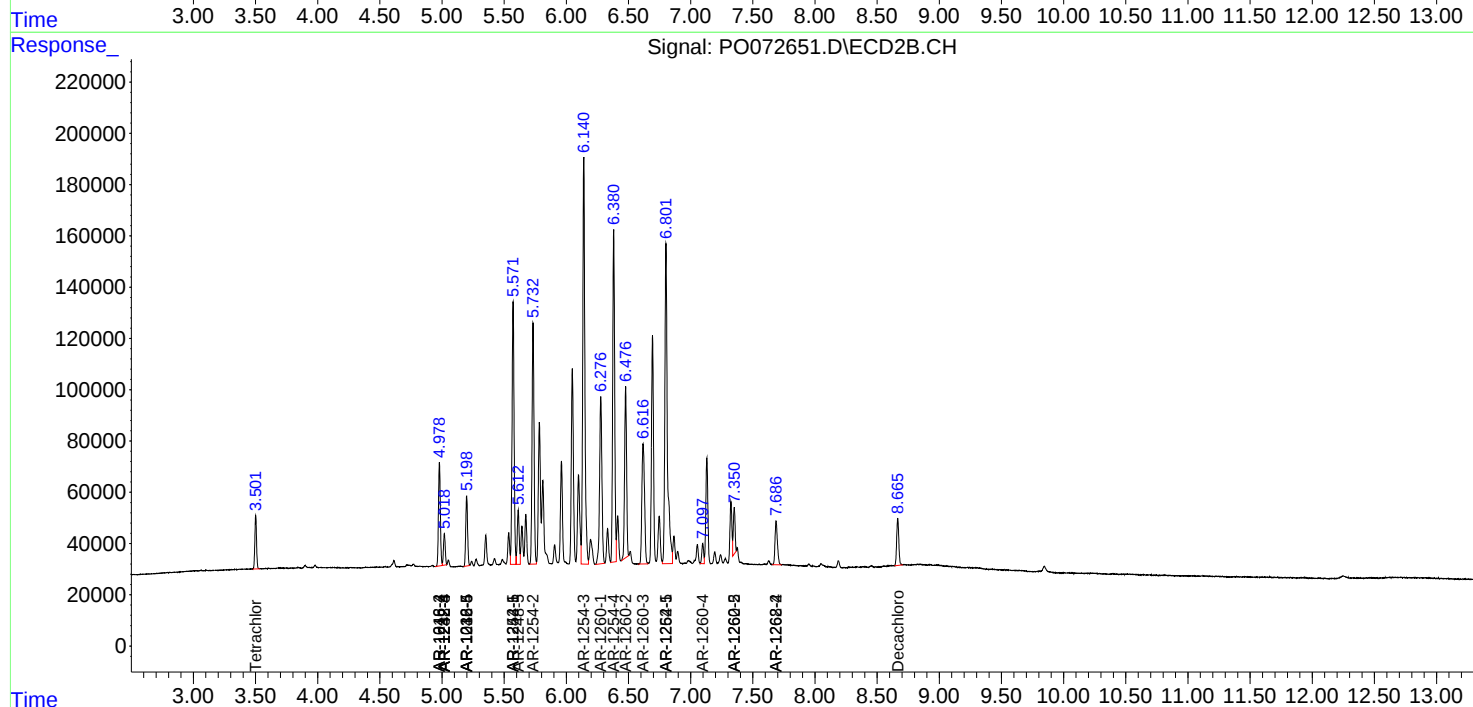
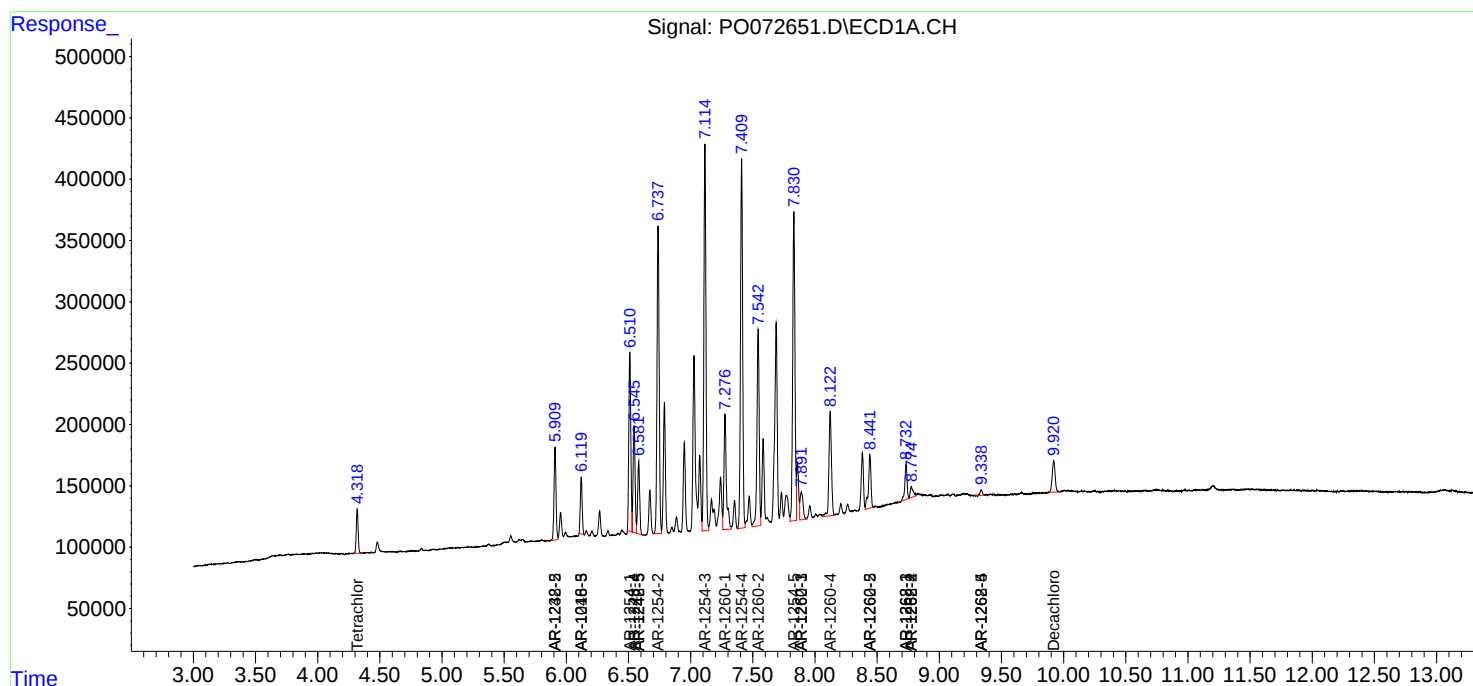
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

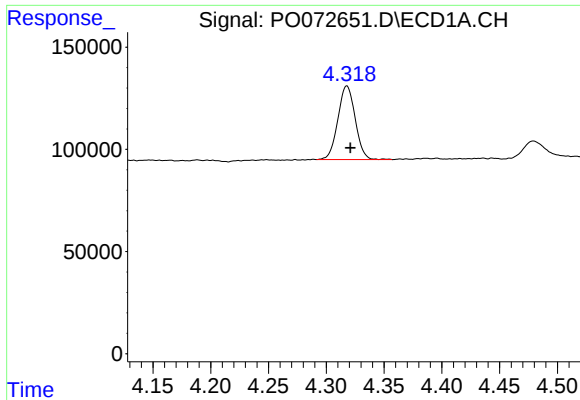
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
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Acq On : 22 Oct 2020 11:04
Operator : DD\AJ
Sample : L4466-02DL 5X
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ALS Vial : 13 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
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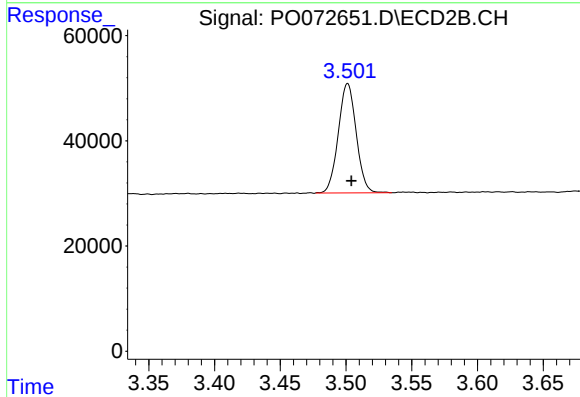




#1 Tetrachloro-m-xylene

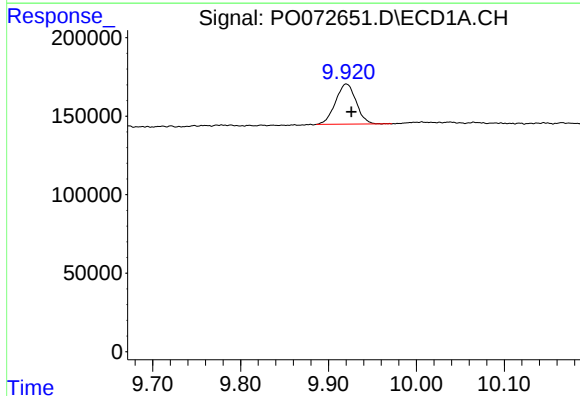
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 374875
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



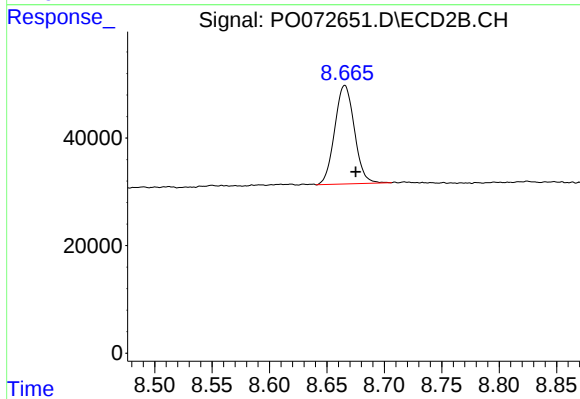
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 197295
Conc: 4.68 ng/ml



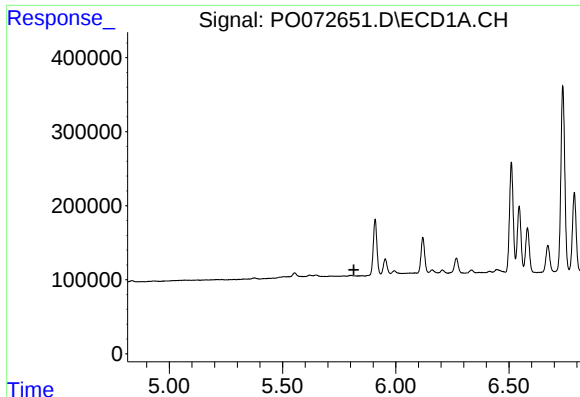
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.006 min
Response: 418132
Conc: 3.79 ng/ml



#2 Decachlorobiphenyl

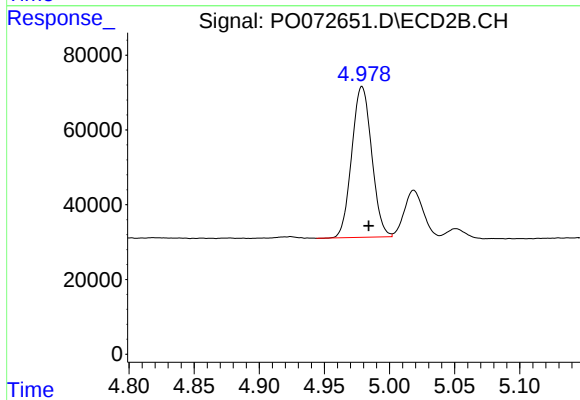
R.T.: 8.666 min
Delta R.T.: -0.010 min
Response: 219113
Conc: 4.24 ng/ml



#6 AR-1016-4

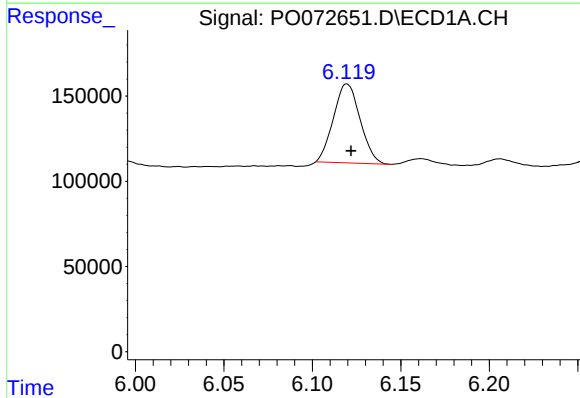
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



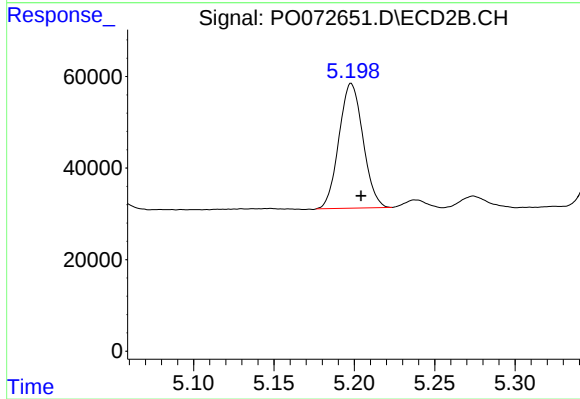
#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.005 min
Response: 428995
Conc: 407.43 ng/ml



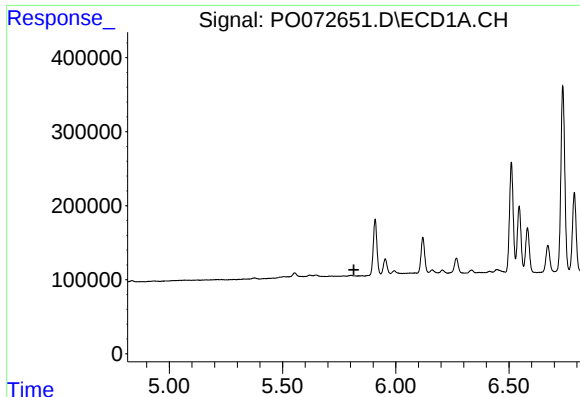
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 486198
Conc: 239.44 ng/ml



#7 AR-1016-5

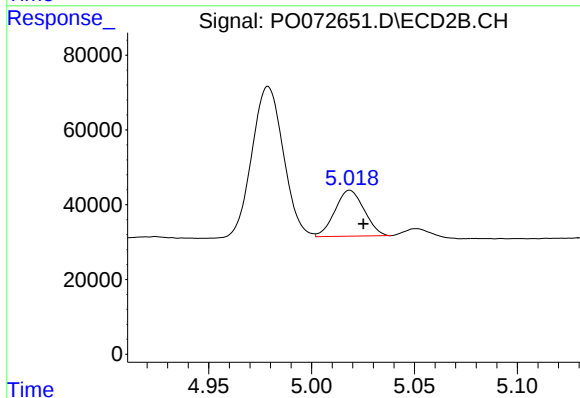
R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 283786
Conc: 215.51 ng/ml



#14 AR-1232-4

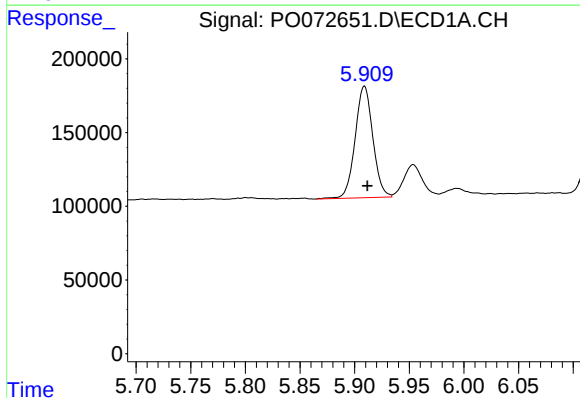
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



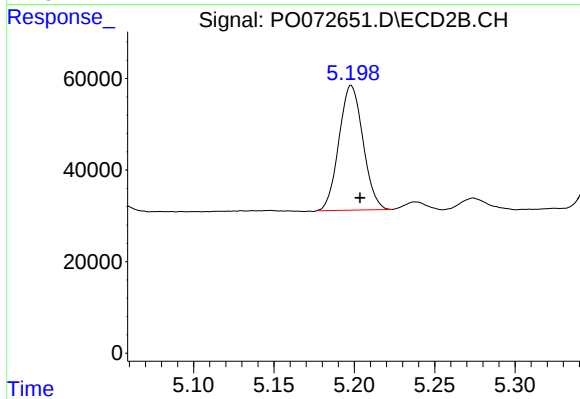
#14 AR-1232-4

R.T.: 5.019 min
Delta R.T.: -0.006 min
Response: 121493
Conc: 275.94 ng/ml



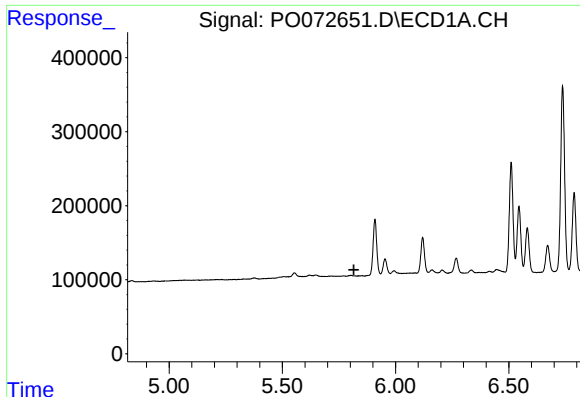
#15 AR-1232-5

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 854351
Conc: 1424.79 ng/ml



#15 AR-1232-5

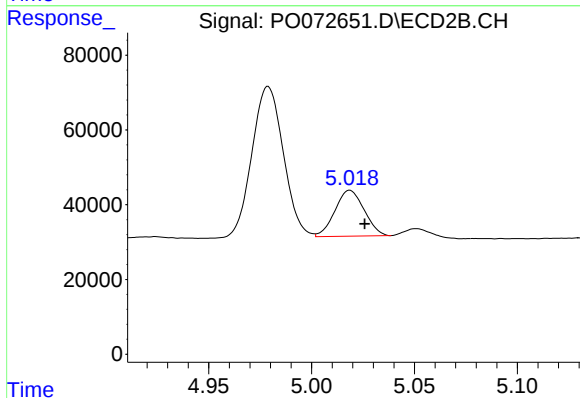
R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 283786
Conc: 555.48 ng/ml



#19 AR-1242-4

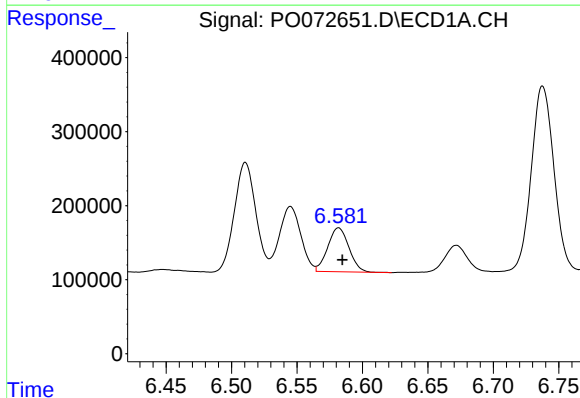
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



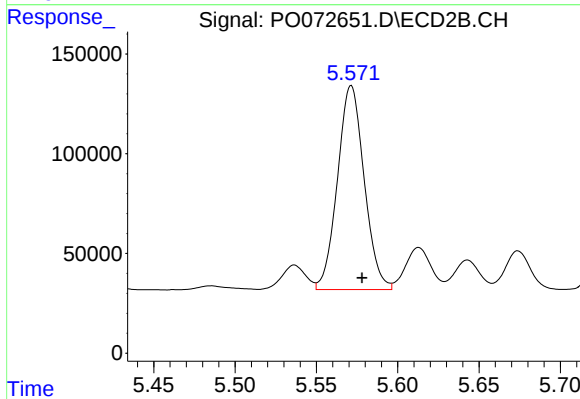
#19 AR-1242-4

R.T.: 5.019 min
Delta R.T.: -0.007 min
Response: 121493
Conc: 137.16 ng/ml



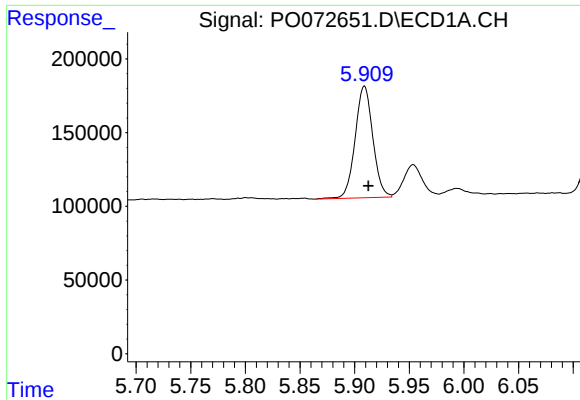
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 669021
Conc: 286.99 ng/ml



#20 AR-1242-5

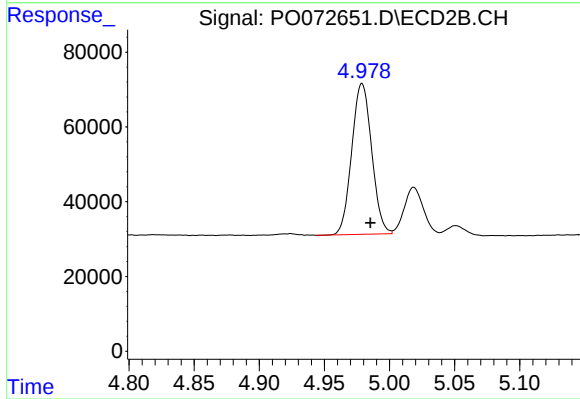
R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 1169985
Conc: 852.19 ng/ml



#22 AR-1248-2

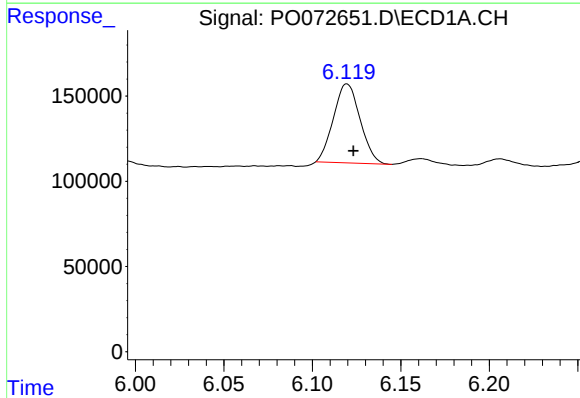
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 854351
Conc: 341.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



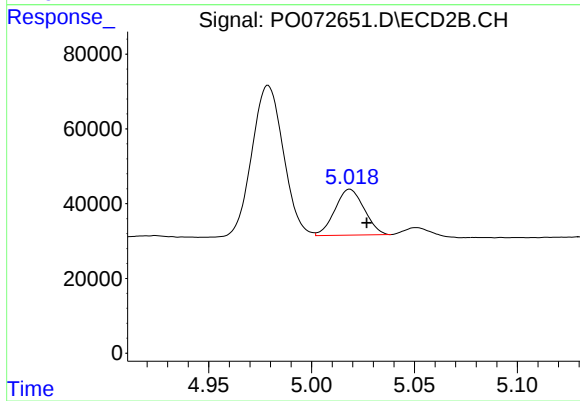
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.007 min
Response: 428995
Conc: 300.86 ng/ml



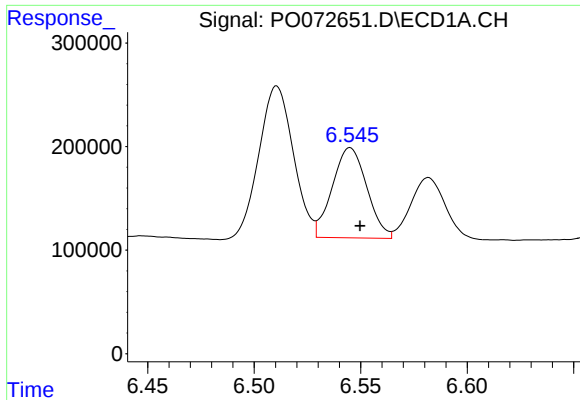
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 486198
Conc: 167.82 ng/ml



#23 AR-1248-3

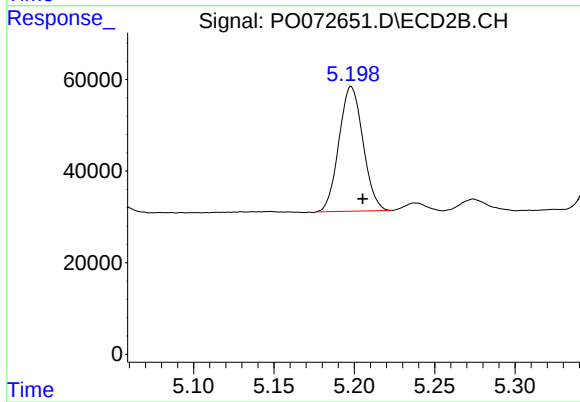
R.T.: 5.019 min
Delta R.T.: -0.008 min
Response: 121493
Conc: 90.46 ng/ml



#24 AR-1248-4

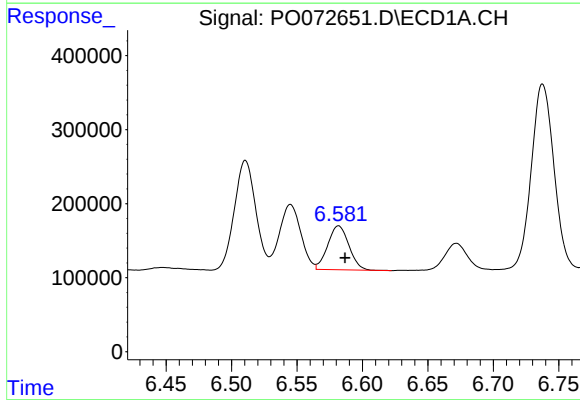
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 982609
Conc: 222.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



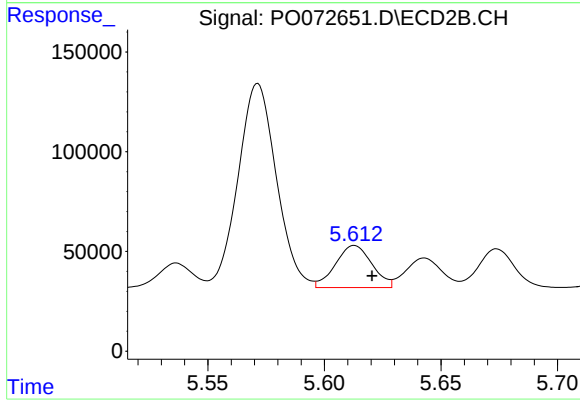
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 283786
Conc: 168.99 ng/ml



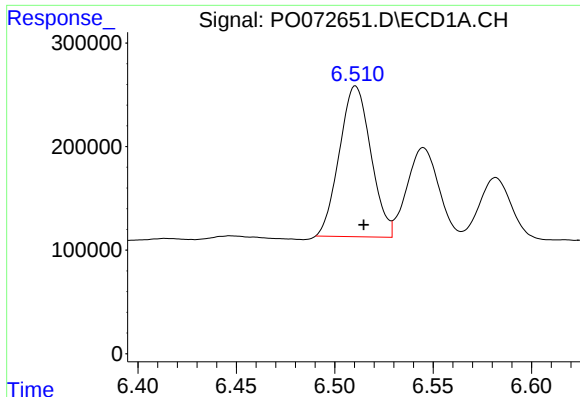
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 669021
Conc: 170.18 ng/ml



#25 AR-1248-5

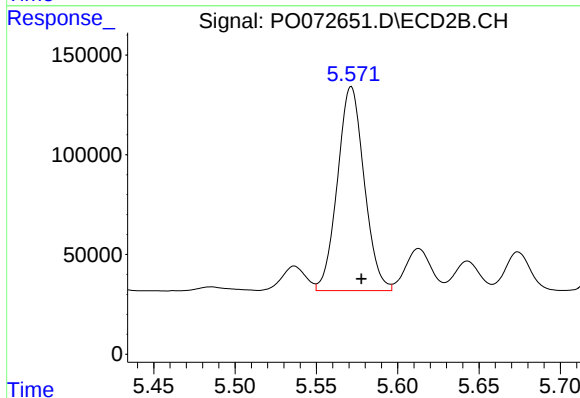
R.T.: 5.613 min
Delta R.T.: -0.008 min
Response: 229765
Conc: 124.40 ng/ml



#26 AR-1254-1

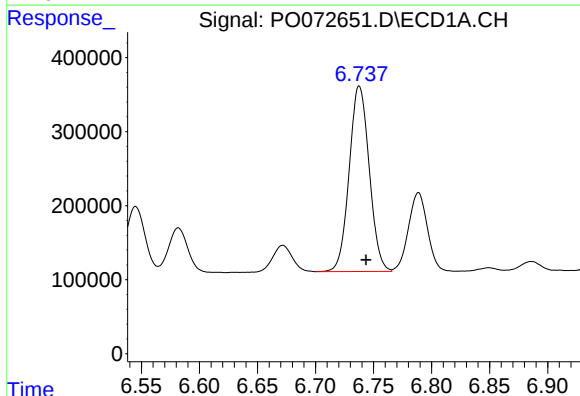
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 1619581
Conc: 383.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



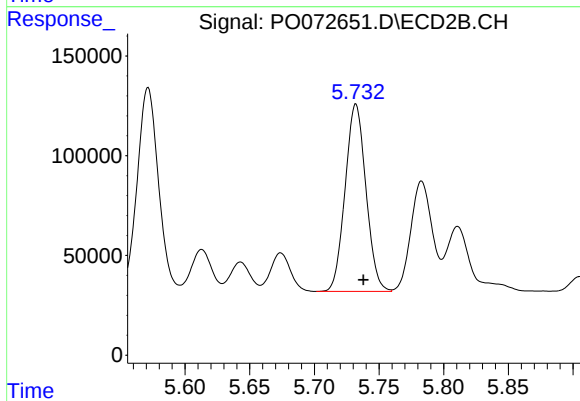
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 1169985
Conc: 423.26 ng/ml



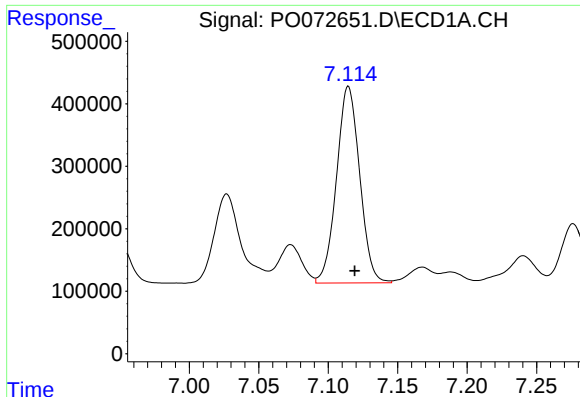
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 3013409
Conc: 464.97 ng/ml



#27 AR-1254-2

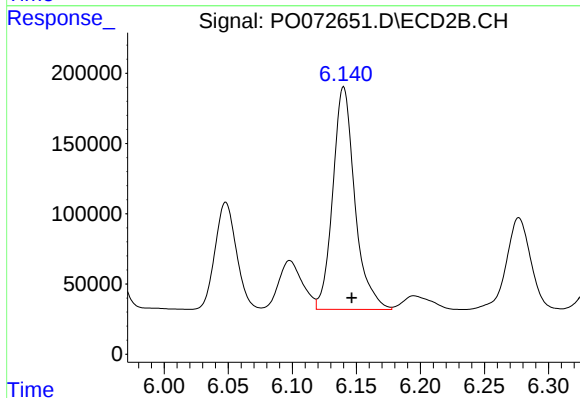
R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 1052546
Conc: 432.92 ng/ml



#28 AR-1254-3

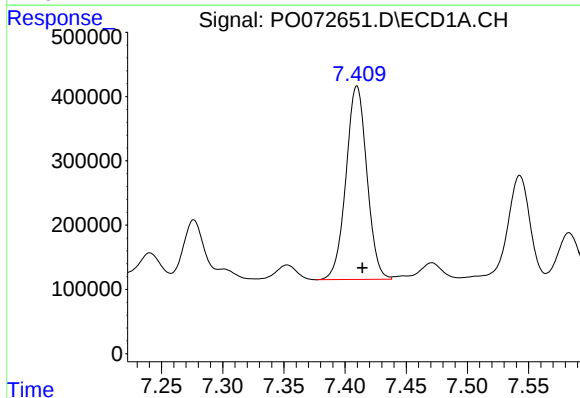
R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 3653569
Conc: 537.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



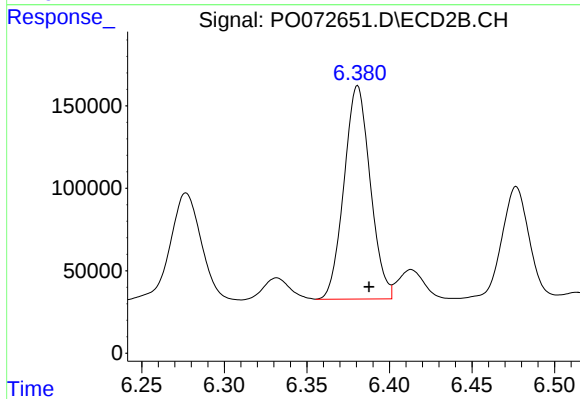
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 1895362
Conc: 492.55 ng/ml



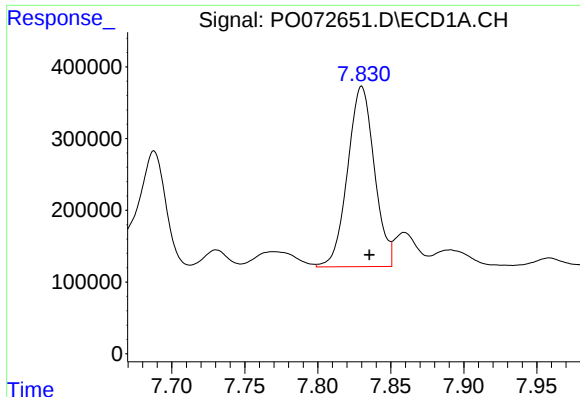
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 3584600
Conc: 540.81 ng/ml



#29 AR-1254-4

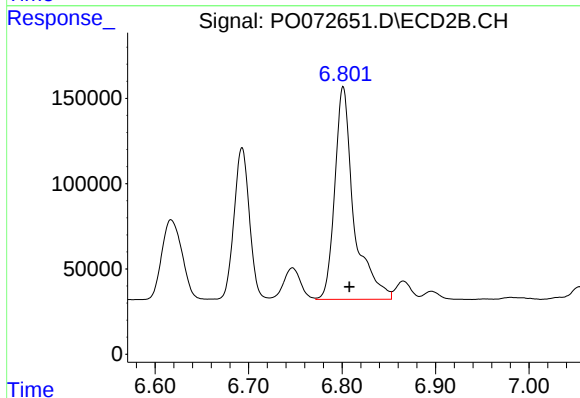
R.T.: 6.381 min
Delta R.T.: -0.007 min
Response: 1430786
Conc: 532.83 ng/ml



#30 AR-1254-5

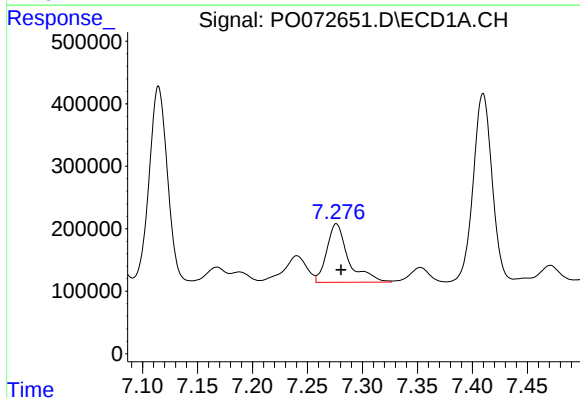
R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 3205903
Conc: 500.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



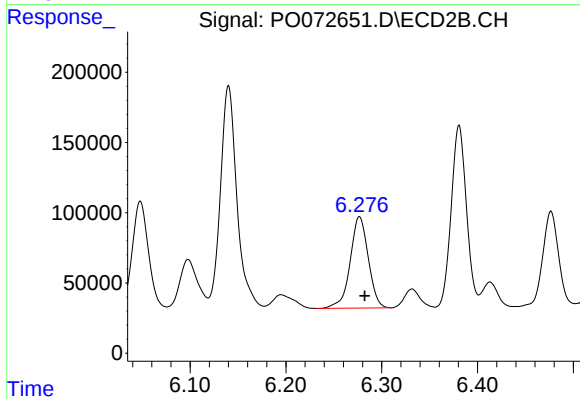
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 1768470
Conc: 482.57 ng/ml



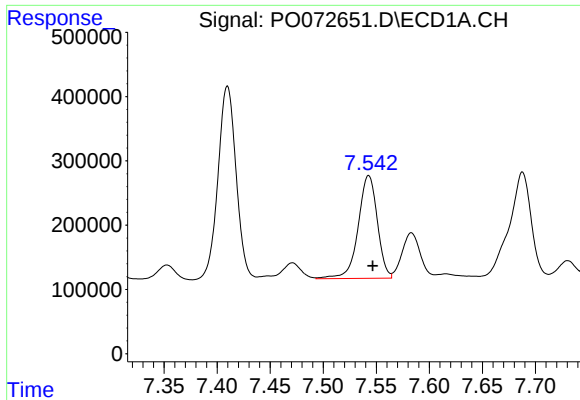
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 1284513
Conc: 263.59 ng/ml



#31 AR-1260-1

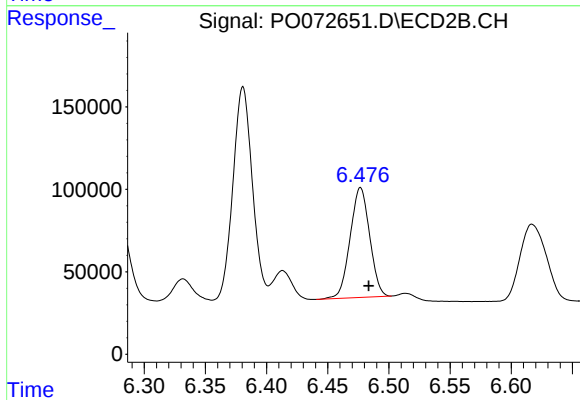
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 853688
Conc: 333.70 ng/ml



#32 AR-1260-2

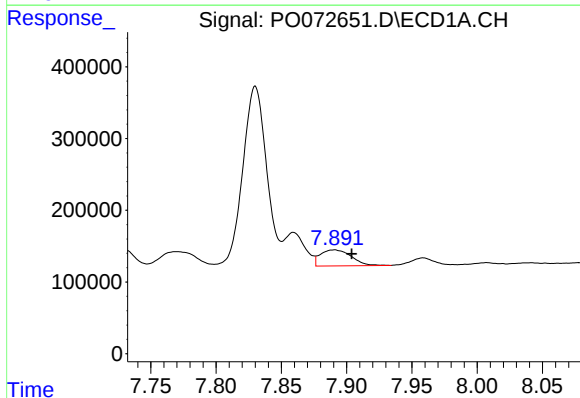
R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 2009234
Conc: 261.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



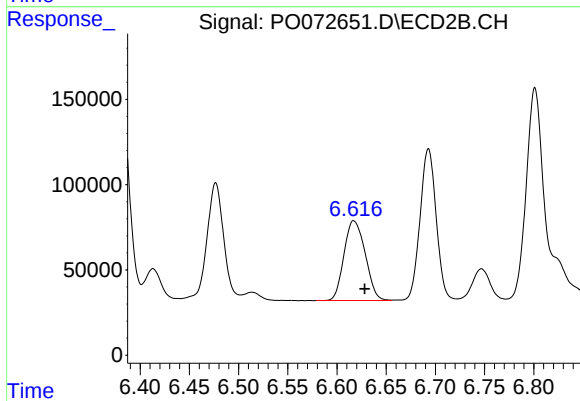
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.007 min
Response: 740689
Conc: 229.70 ng/ml



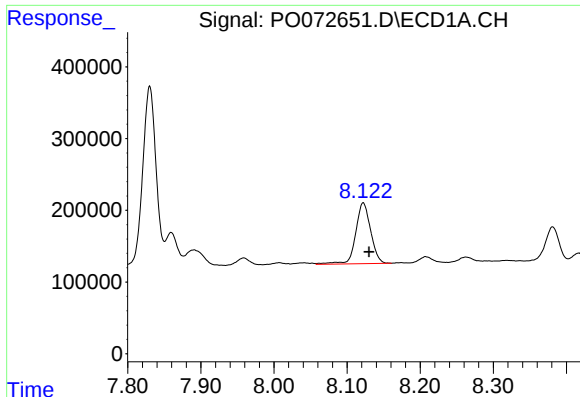
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 372289
Conc: 58.09 ng/ml



#33 AR-1260-3

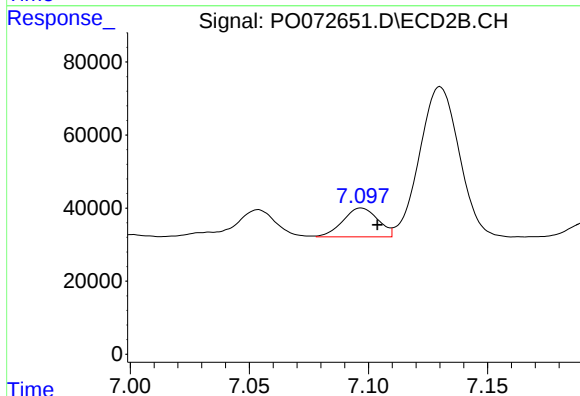
R.T.: 6.617 min
Delta R.T.: -0.011 min
Response: 702783
Conc: 234.16 ng/ml



#34 AR-1260-4

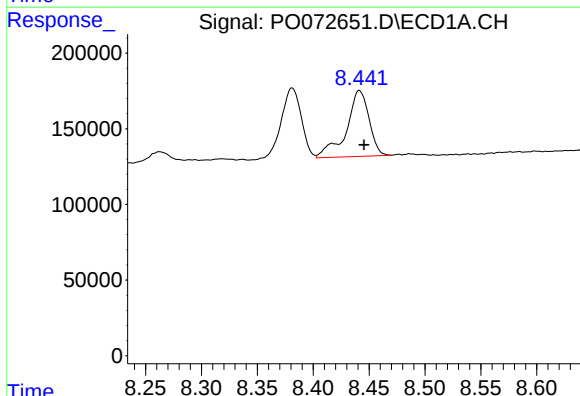
R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 1201675
Conc: 197.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



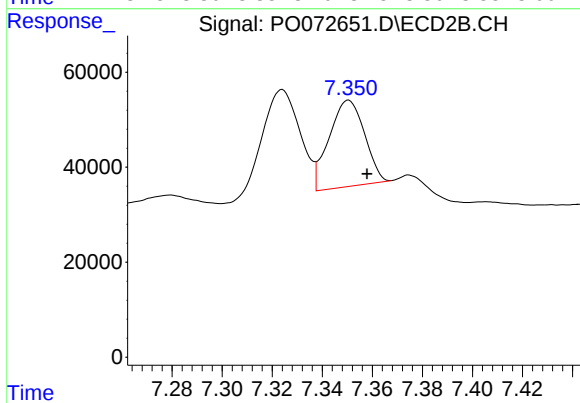
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.007 min
Response: 80748
Conc: 30.63 ng/ml



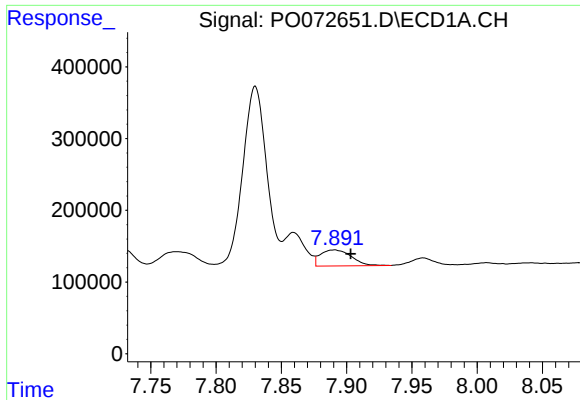
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 614142
Conc: 42.28 ng/ml



#35 AR-1260-5

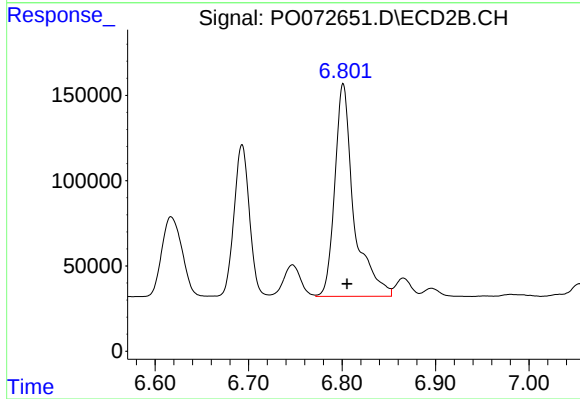
R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 179366
Conc: 27.45 ng/ml



#36 AR-1262-1

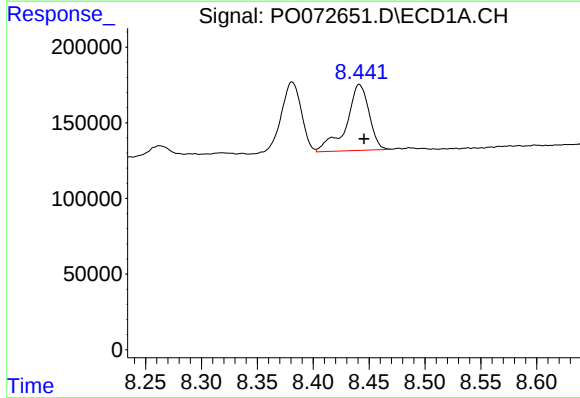
R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 372289
Conc: 39.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



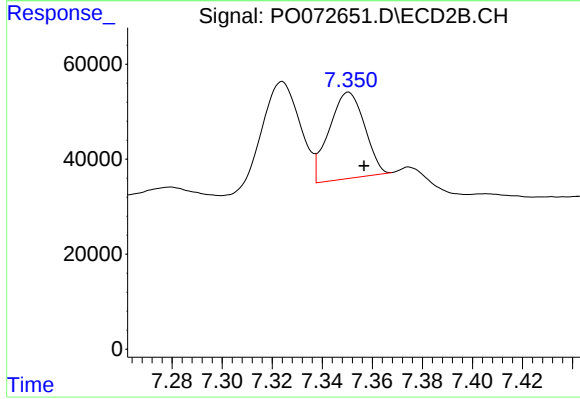
#36 AR-1262-1

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 1768470
Conc: 926.82 ng/ml



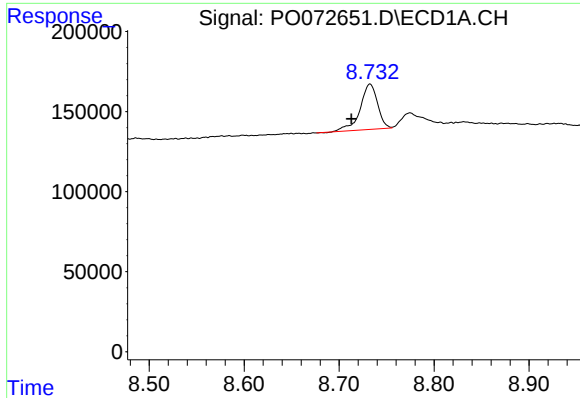
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 614142
Conc: 38.42 ng/ml



#37 AR-1262-2

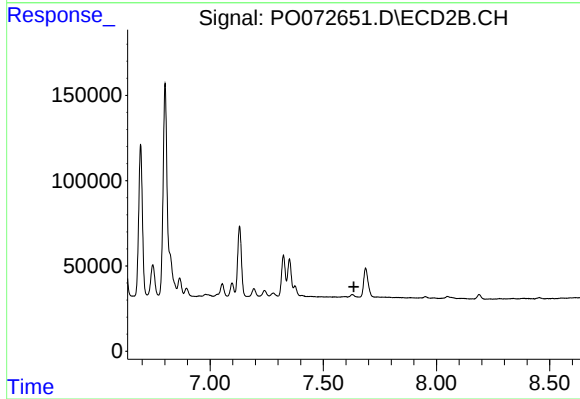
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 179366
Conc: 26.85 ng/ml



#38 AR-1262-3

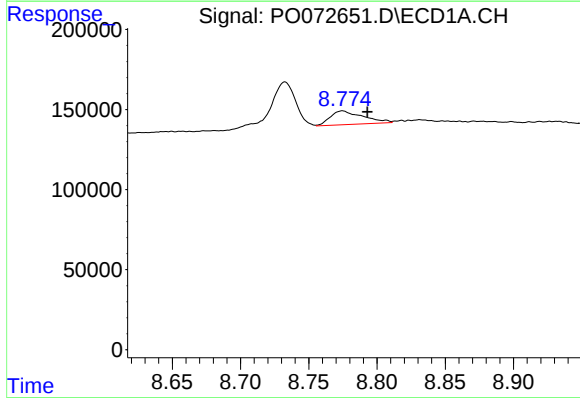
R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 361578
Conc: 51.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



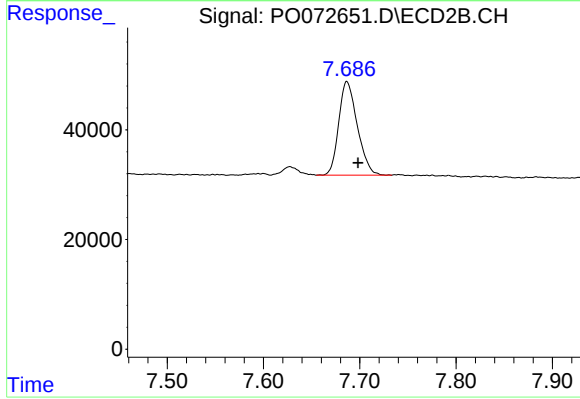
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



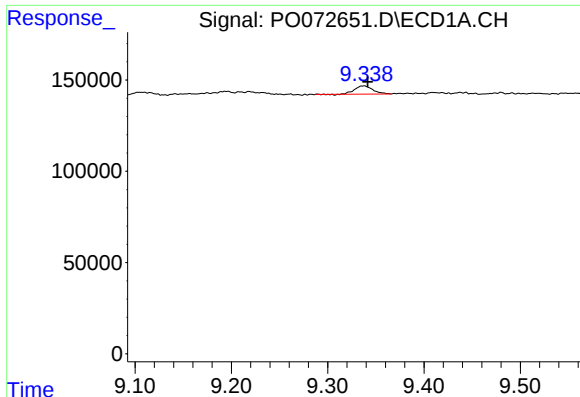
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: -0.018 min
Response: 144360
Conc: 36.12 ng/ml



#39 AR-1262-4

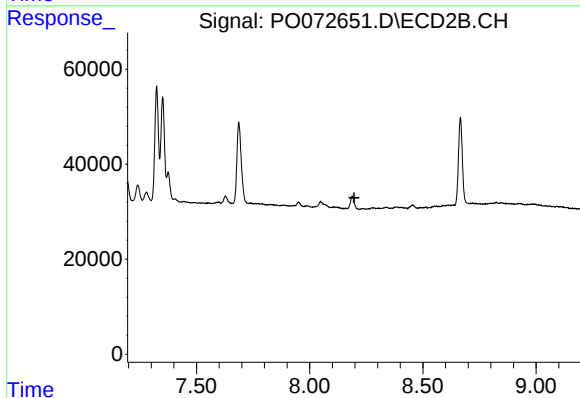
R.T.: 7.687 min
Delta R.T.: -0.012 min
Response: 228159
Conc: 44.27 ng/ml



#40 AR-1262-5

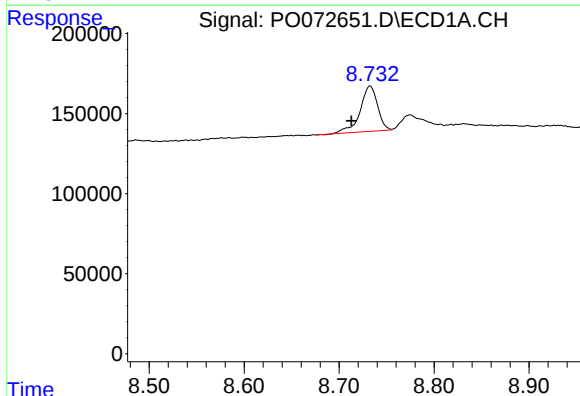
R.T.: 9.337 min
Delta R.T.: -0.004 min
Response: 60178
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



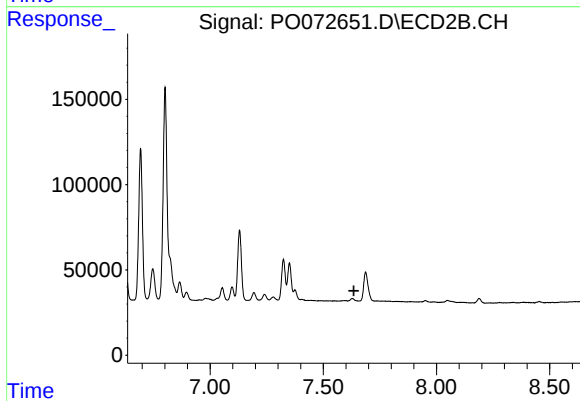
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



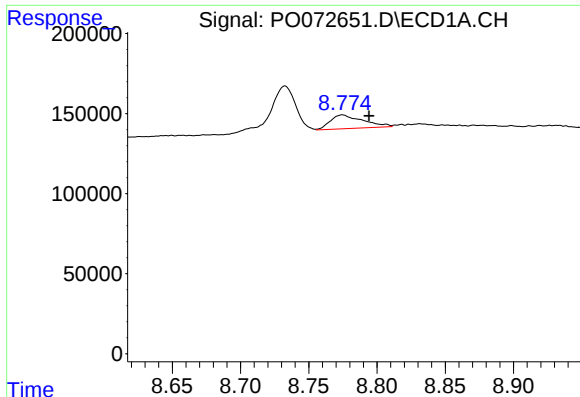
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.020 min
Response: 361578
Conc: 18.78 ng/ml



#41 AR-1268-1

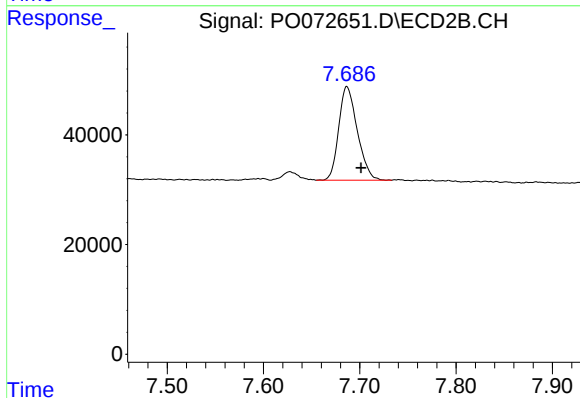
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

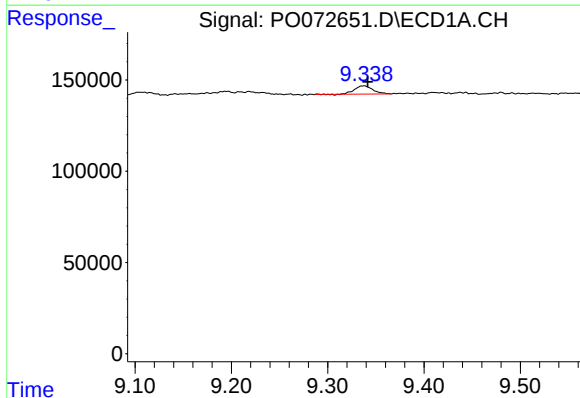
R.T.: 8.775 min
Delta R.T.: -0.019 min
Response: 144360
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



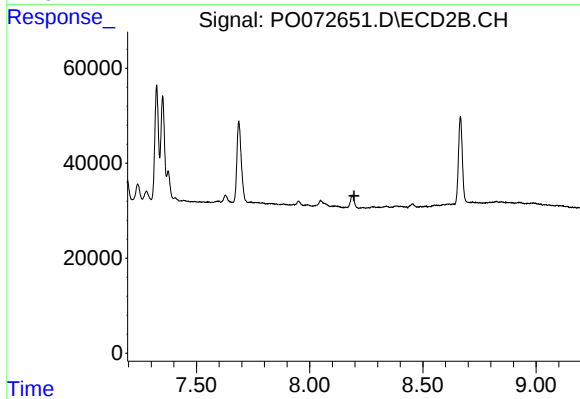
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.015 min
Response: 228159
Conc: 31.36 ng/ml



#44 AR-1268-4

R.T.: 9.337 min
Delta R.T.: -0.004 min
Response: 60178
Conc: 10.09 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.