

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 17:53
 Operator : AJ/MA
 Sample : M1086-10DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:03:33 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...	4.928	4.002	651533	357923	6.175	6.363
2)	SA Decachlor...	10.945	9.255	551225	372076	5.431	6.777
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	178522	N.D.	127.025 #
7)	L1 AR-1016-5	6.766	5.735	156745	102219	57.310	59.444
8)	L2 AR-1221-1	5.184	0.000	74439	0	60.603	N.D. #
14)	L3 AR-1232-4	0.000	5.551	0	50938	N.D.	80.097 #
15)	L3 AR-1232-5	6.547	5.735	290494	102219	357.024	147.204 #
19)	L4 AR-1242-4	0.000	5.551	0	50938	N.D.	38.974 #
20)	L4 AR-1242-5	7.237	6.112	366444	886713	145.617	506.453 #
22)	L5 AR-1248-2	6.547	5.508	290494	178522	93.405	94.992
23)	L5 AR-1248-3	6.766	5.551	156745	50938	43.284	26.985 #
24)	L5 AR-1248-4	7.196	5.735	666017	102219	149.348	45.383 #
25)	L5 AR-1248-5	7.237	6.154	366444	132172	86.955	56.219 #
26)	L6 AR-1254-1	7.165	6.112	1209816	886713	275.074	245.491
27)	L6 AR-1254-2	7.395	6.270	2428509	1116323	356.569	358.193
28)	L6 AR-1254-3	7.779	6.687	3329596	2279293	474.685	464.790
29)	L6 AR-1254-4	8.075	6.925	3094928	1597020	510.321	460.531
30)	L6 AR-1254-5	8.505	7.351	4782543	4121494	823.308	910.638
31)	L7 AR-1260-1	7.945	6.823	1916080	1251318	384.081	392.228
32)	L7 AR-1260-2	8.212	7.019	3037992	1507251	446.625	354.560
33)	L7 AR-1260-3	8.567	7.170	624406	1175927	108.939	326.332 #
34)	L7 AR-1260-4	8.802	7.651	1759096	223628	321.513	71.417 #
35)	L7 AR-1260-5	9.135	7.898	924971	445915	74.027	56.099
36)	L8 AR-1262-1	8.567	7.351	624406	4121494	70.125	1619.716 #
37)	L8 AR-1262-2	9.135	7.898	924971	445915	60.415	48.499
38)	L8 AR-1262-3	9.469f	8.183	701101	88207	70.000	22.306 #
39)	L8 AR-1262-4	9.516f	8.242	180265	581937	24.205	87.837 #
40)	L8 AR-1262-5	0.000	8.740	0	37303	N.D.	12.082 #
41)	L9 AR-1268-1	9.469f	8.183	701101	88207	37.525	7.879 #
42)	L9 AR-1268-2	9.516f	8.242	180265	581937	11.298	60.826 #
44)	L9 AR-1268-4	0.000	8.740	0	37303	N.D.	10.753 #
45)	L9 AR-1268-5	0.000	9.015	0	43833	N.D.	1.851 #

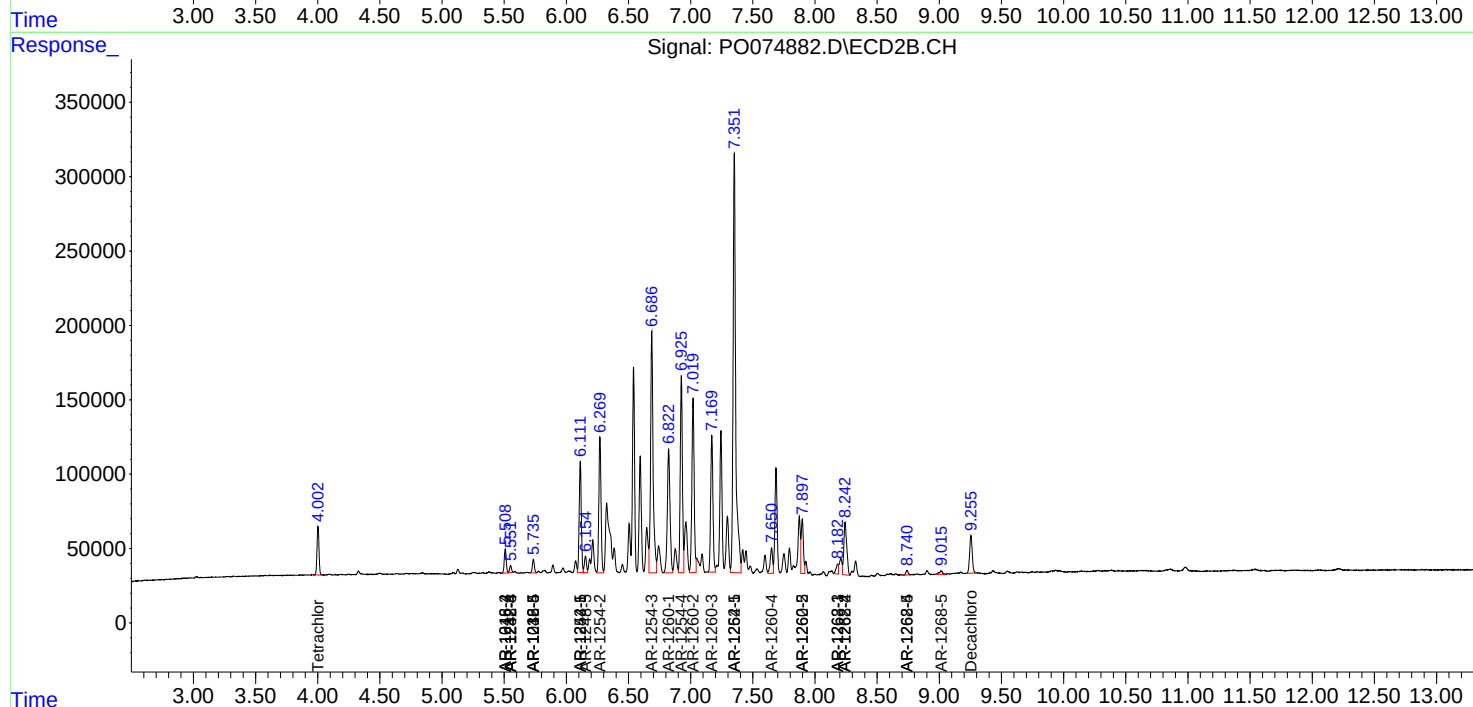
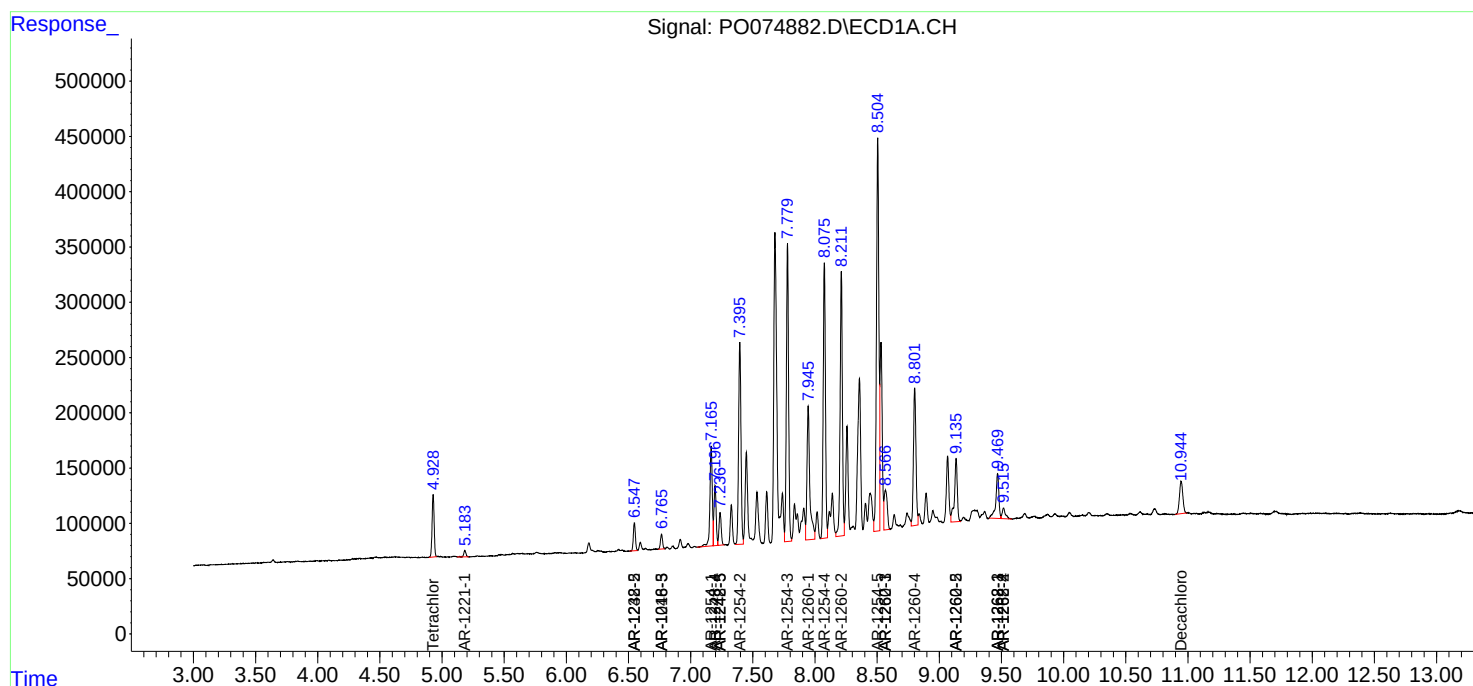
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

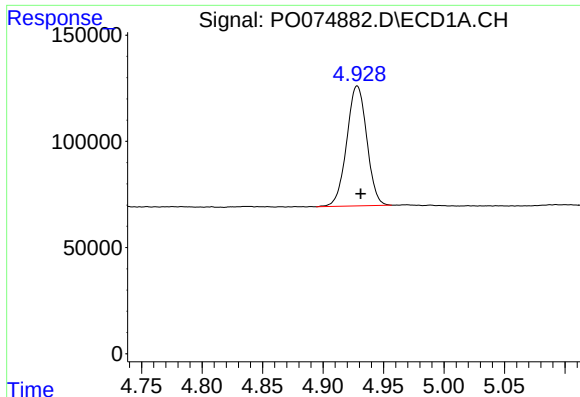
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
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QLast Update : Tue Jan 12 06:02:45 2021
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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

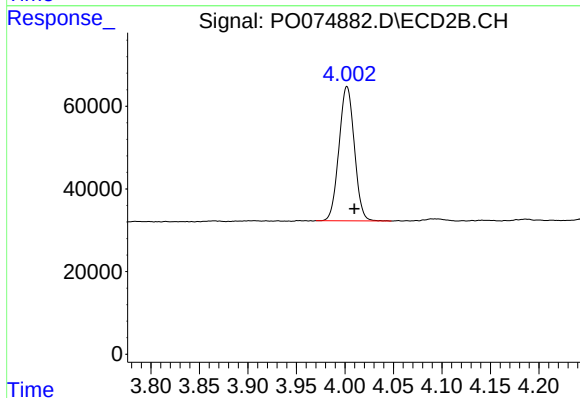




#1 Tetrachloro-m-xylene

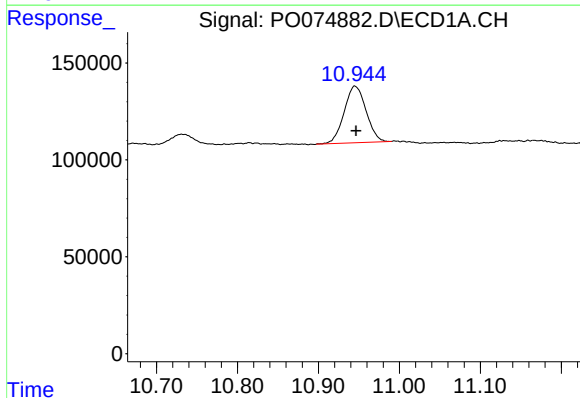
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 651533
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



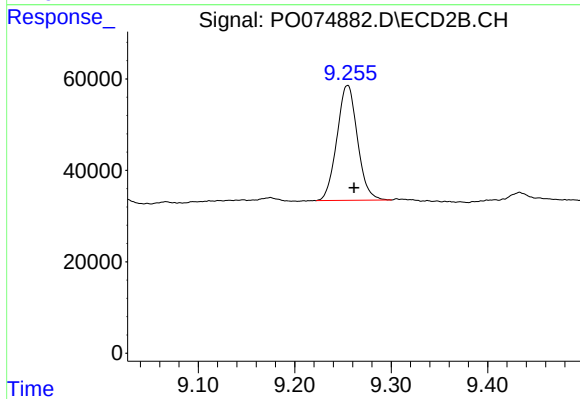
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 357923
Conc: 6.36 ng/ml



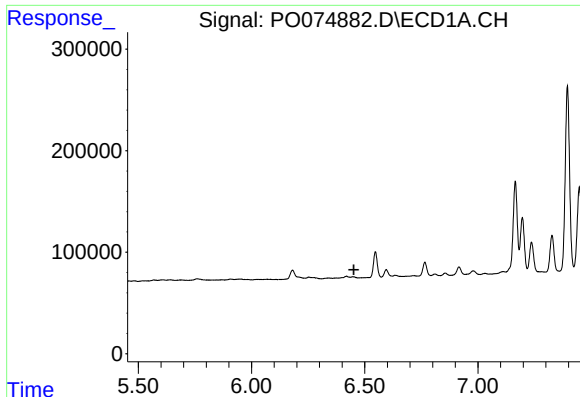
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 551225
Conc: 5.43 ng/ml



#2 Decachlorobiphenyl

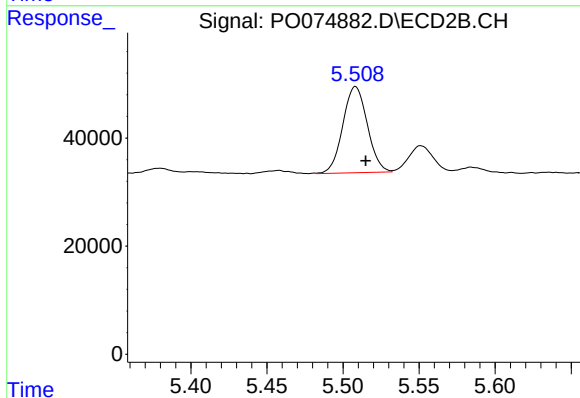
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 372076
Conc: 6.78 ng/ml



#6 AR-1016-4

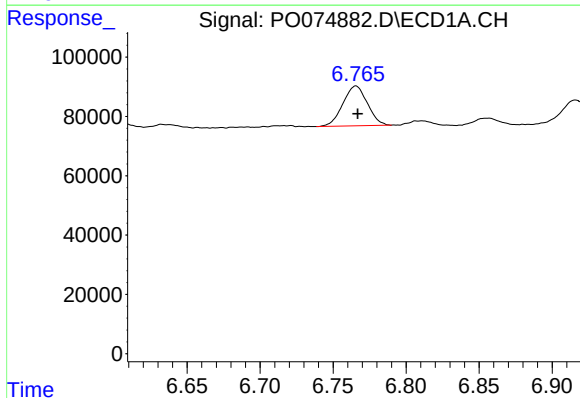
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



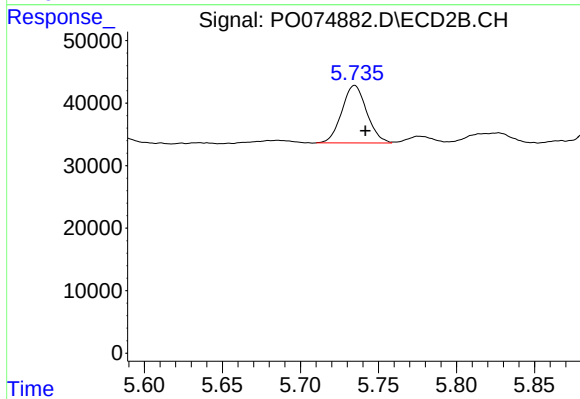
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 178522
Conc: 127.02 ng/ml



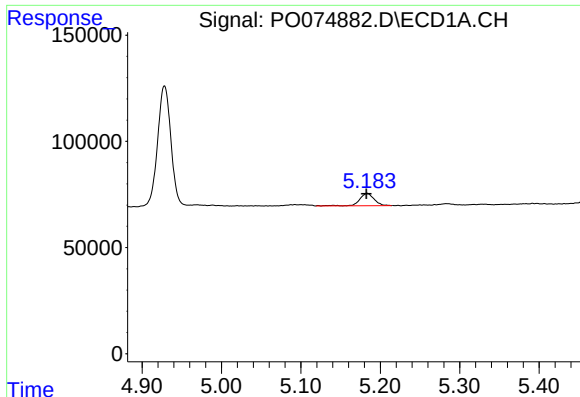
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 156745
Conc: 57.31 ng/ml



#7 AR-1016-5

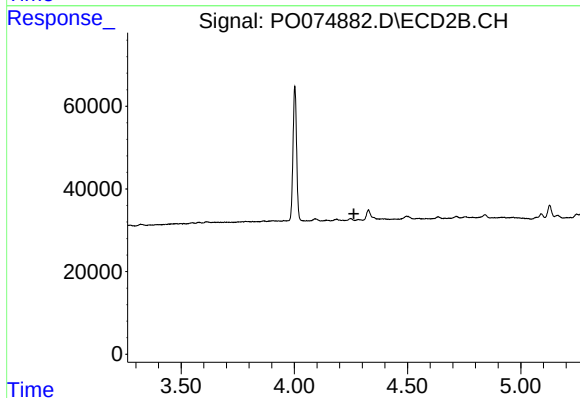
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 102219
Conc: 59.44 ng/ml



#8 AR-1221-1

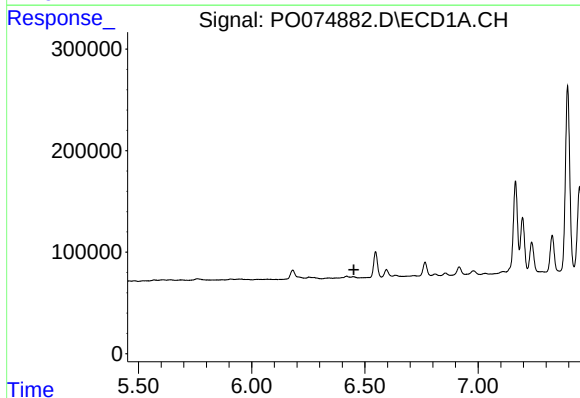
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 74439
Conc: 60.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



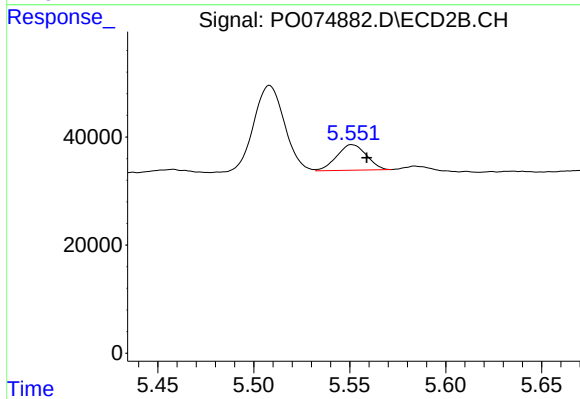
#8 AR-1221-1

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



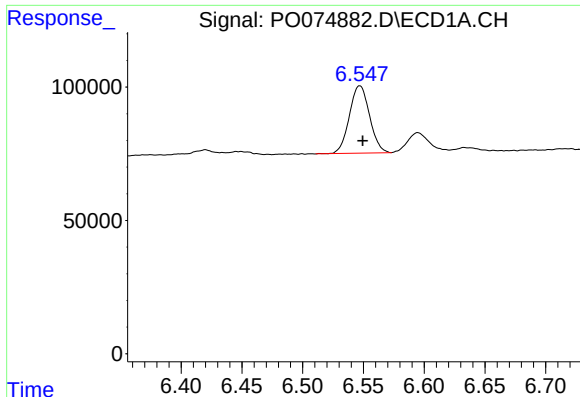
#14 AR-1232-4

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



#14 AR-1232-4

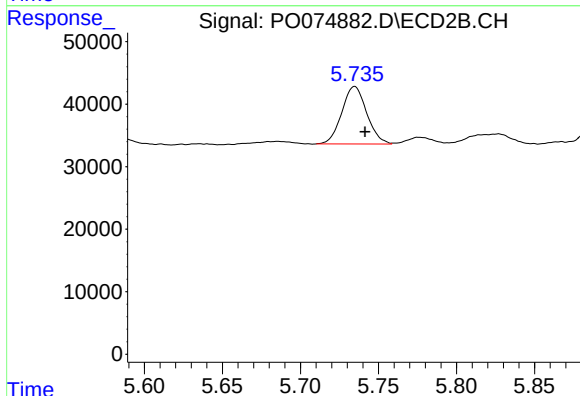
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 50938
Conc: 80.10 ng/ml



#15 AR-1232-5

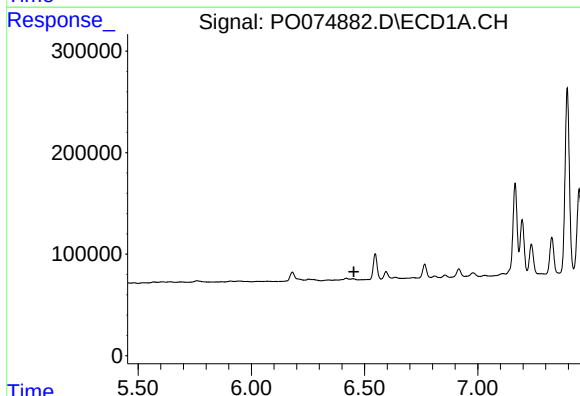
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 290494
Conc: 357.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



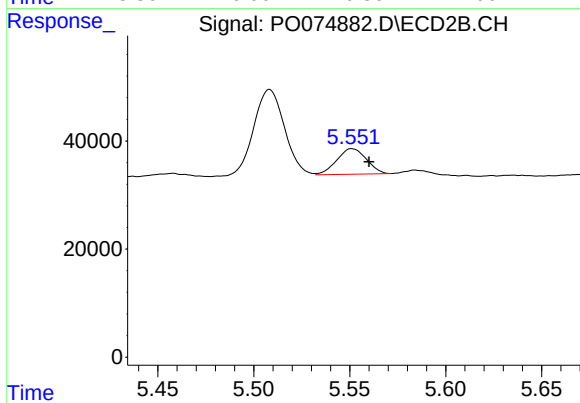
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 102219
Conc: 147.20 ng/ml



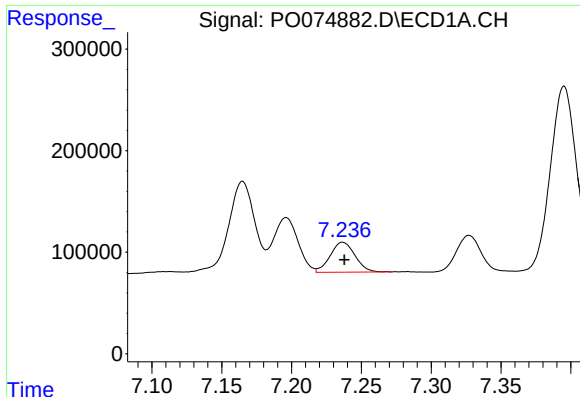
#19 AR-1242-4

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



#19 AR-1242-4

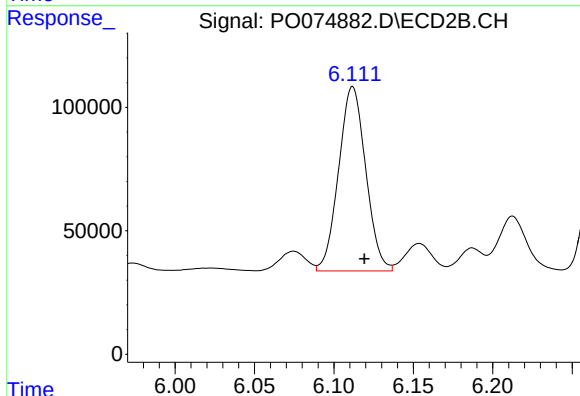
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 50938
Conc: 38.97 ng/ml



#20 AR-1242-5

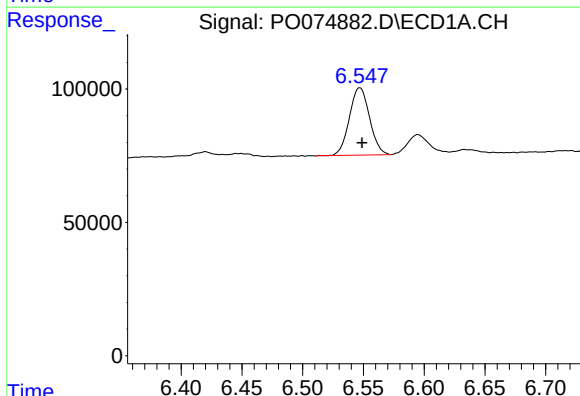
R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 366444
Conc: 145.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



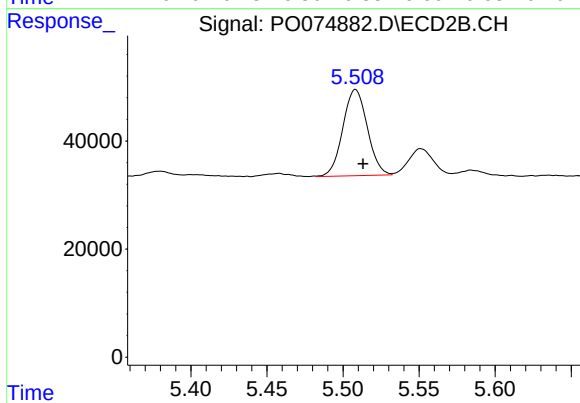
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 886713
Conc: 506.45 ng/ml



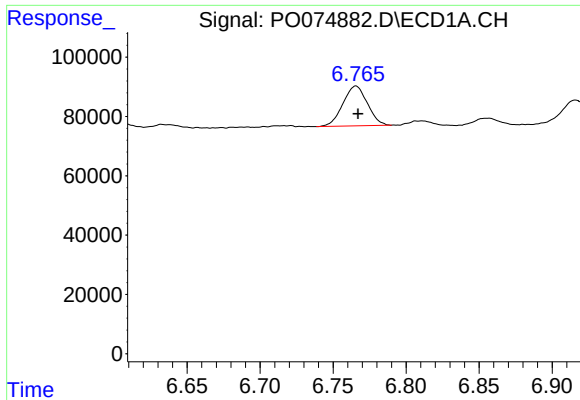
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 290494
Conc: 93.40 ng/ml



#22 AR-1248-2

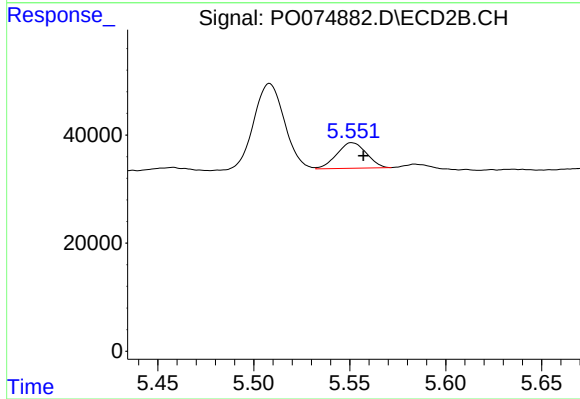
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 178522
Conc: 94.99 ng/ml



#23 AR-1248-3

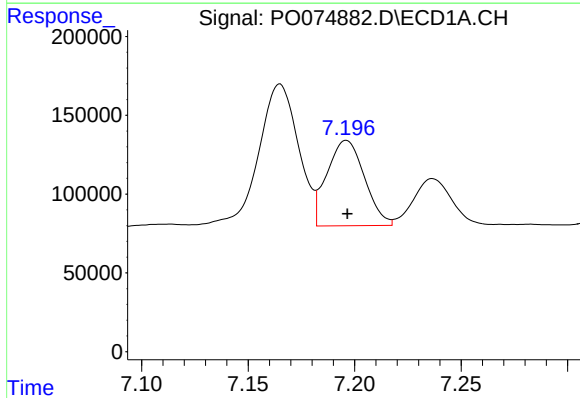
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 156745
Conc: 43.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



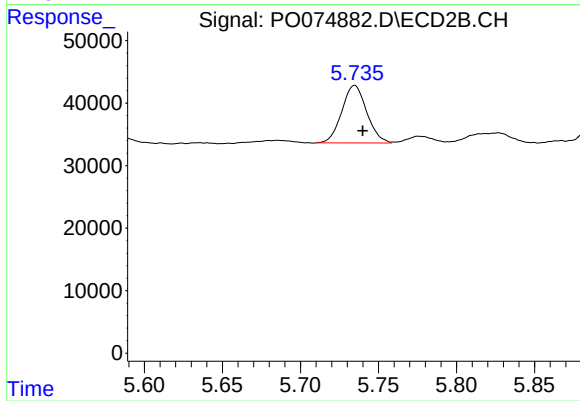
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 50938
Conc: 26.99 ng/ml



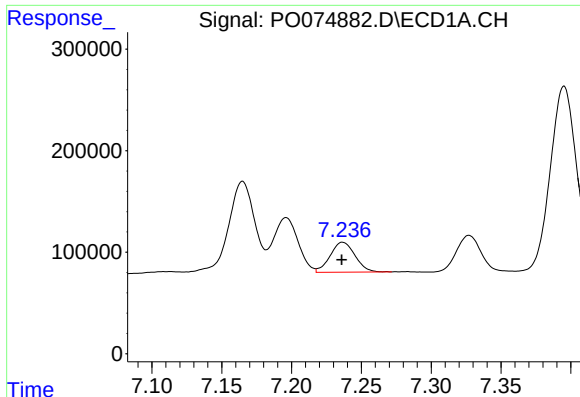
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 666017
Conc: 149.35 ng/ml



#24 AR-1248-4

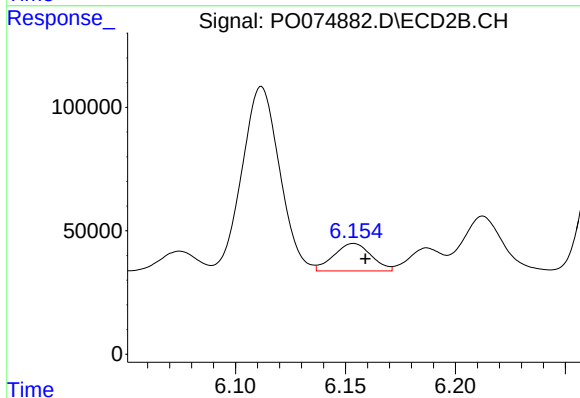
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 102219
Conc: 45.38 ng/ml



#25 AR-1248-5

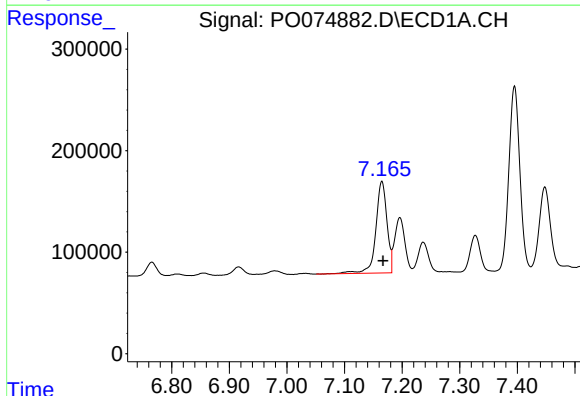
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 366444
Conc: 86.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



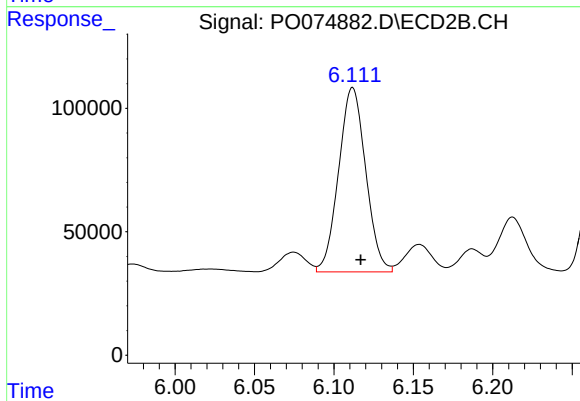
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 132172
Conc: 56.22 ng/ml



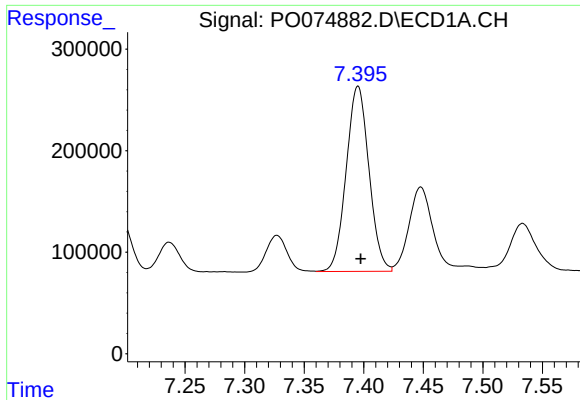
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1209816
Conc: 275.07 ng/ml



#26 AR-1254-1

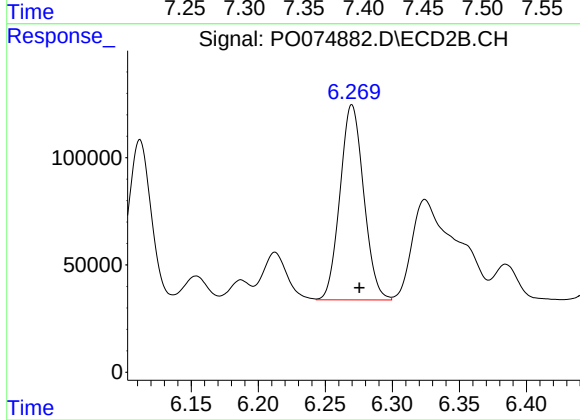
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 886713
Conc: 245.49 ng/ml



#27 AR-1254-2

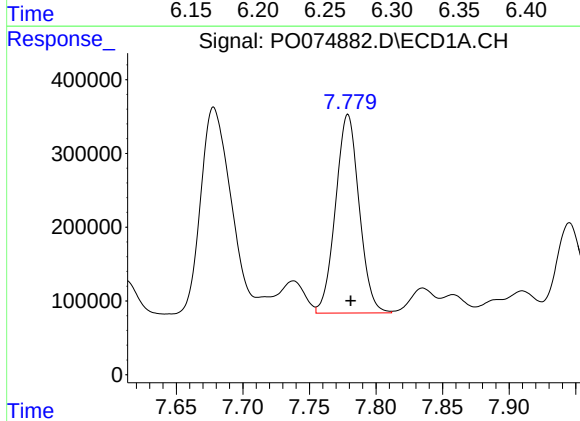
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2428509
Conc: 356.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



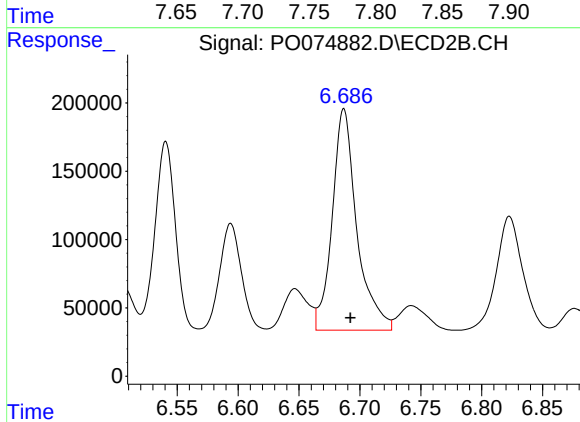
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 1116323
Conc: 358.19 ng/ml



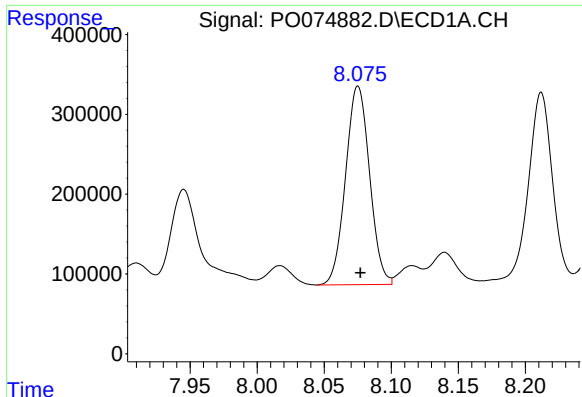
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 3329596
Conc: 474.68 ng/ml



#28 AR-1254-3

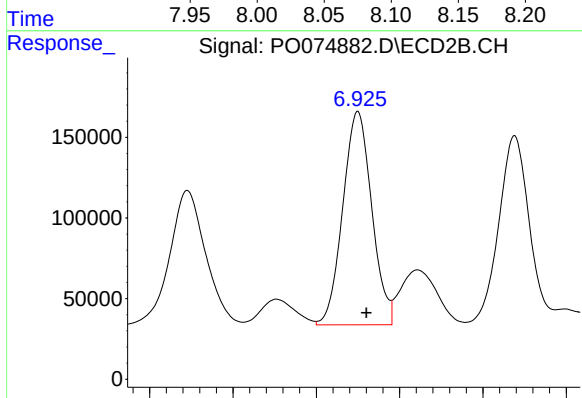
R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 2279293
Conc: 464.79 ng/ml



#29 AR-1254-4

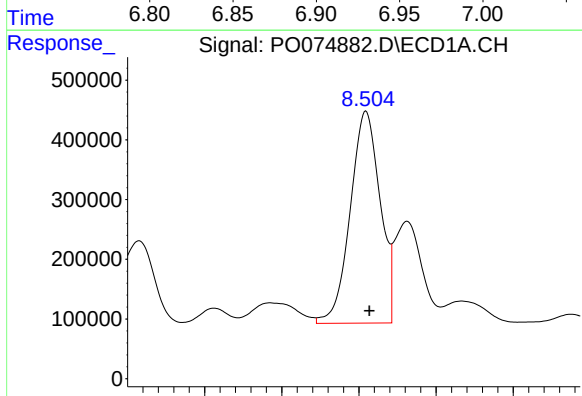
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 3094928
Conc: 510.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



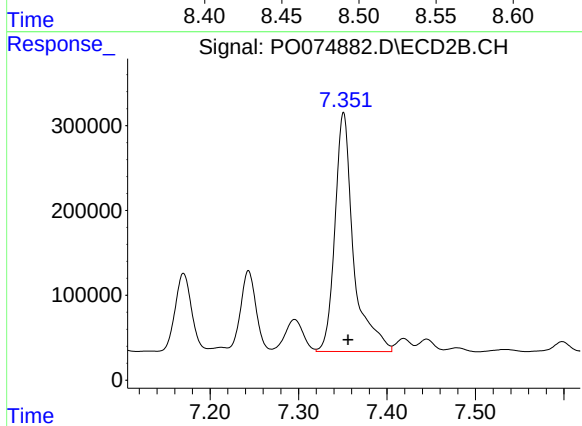
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 1597020
Conc: 460.53 ng/ml



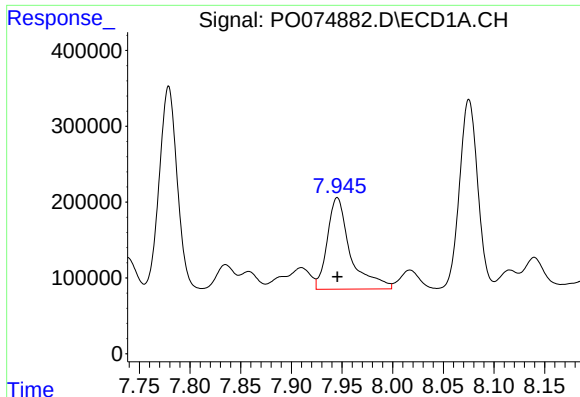
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 4782543
Conc: 823.31 ng/ml



#30 AR-1254-5

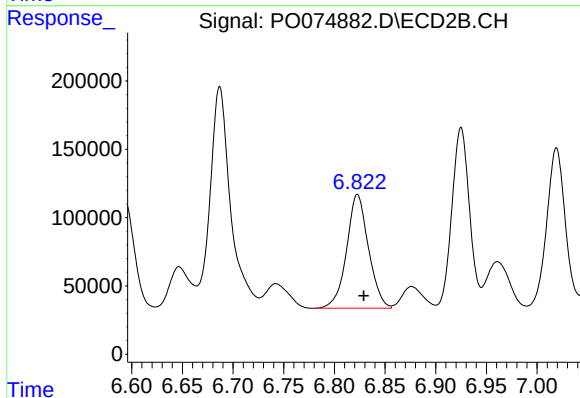
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 4121494
Conc: 910.64 ng/ml



#31 AR-1260-1

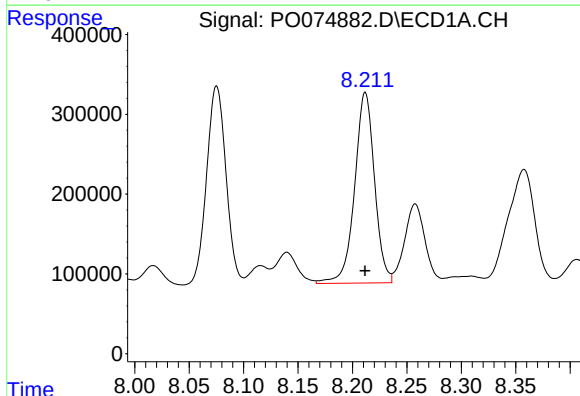
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1916080
Conc: 384.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



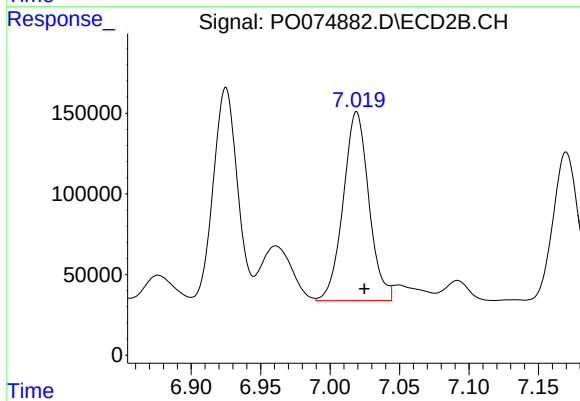
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 1251318
Conc: 392.23 ng/ml



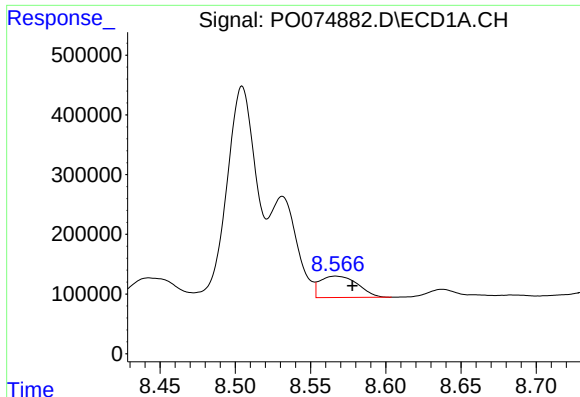
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3037992
Conc: 446.63 ng/ml



#32 AR-1260-2

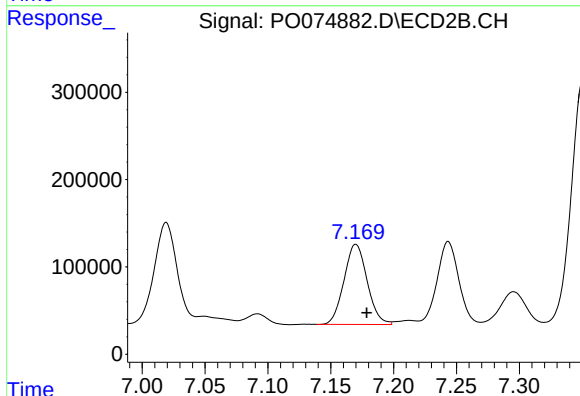
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1507251
Conc: 354.56 ng/ml



#33 AR-1260-3

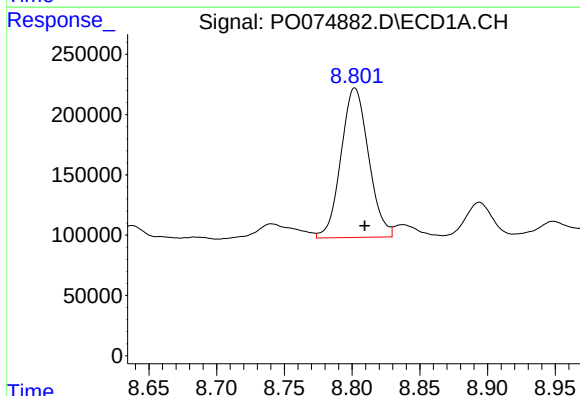
R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 624406
Conc: 108.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



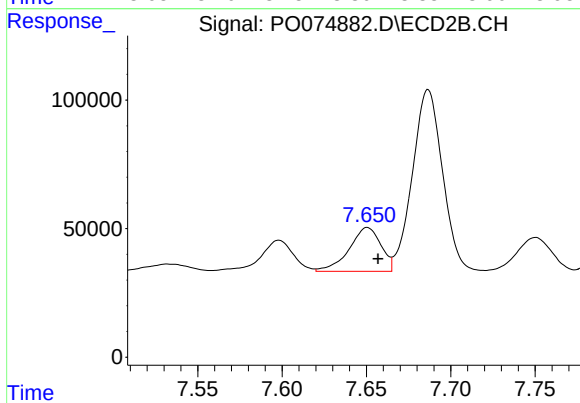
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1175927
Conc: 326.33 ng/ml



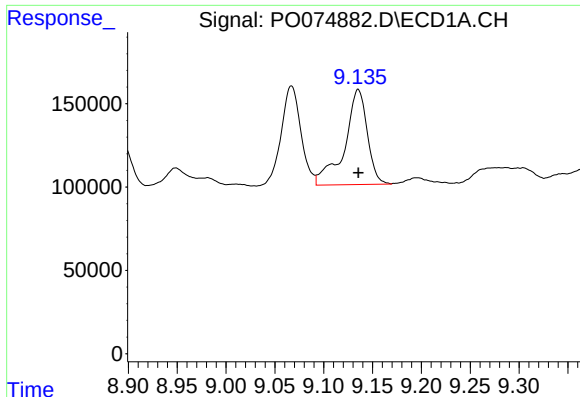
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1759096
Conc: 321.51 ng/ml



#34 AR-1260-4

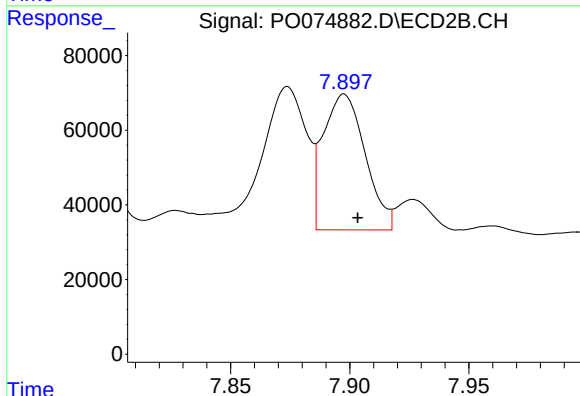
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 223628
Conc: 71.42 ng/ml



#35 AR-1260-5

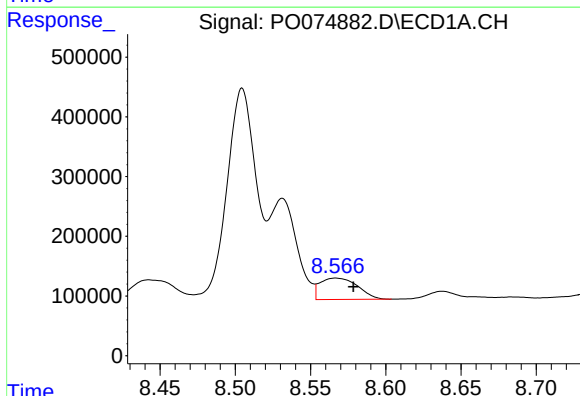
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 924971
Conc: 74.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



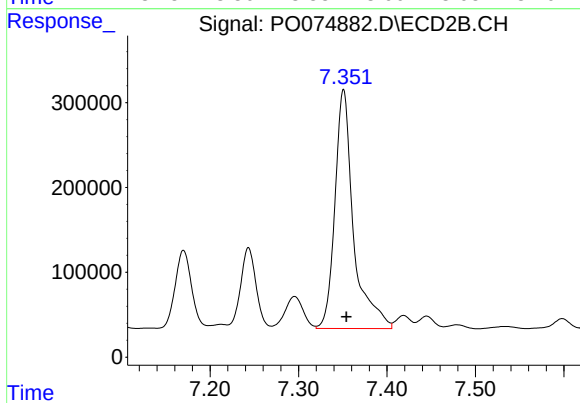
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 445915
Conc: 56.10 ng/ml



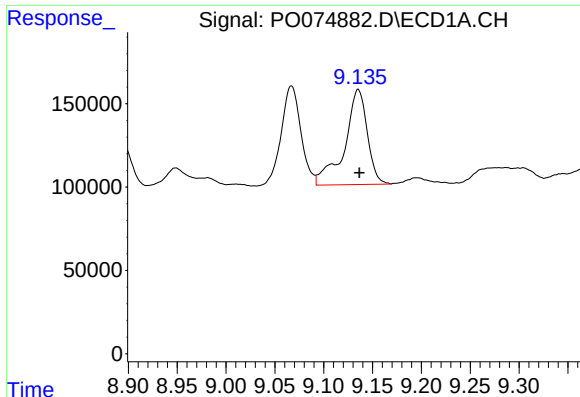
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: -0.012 min
Response: 624406
Conc: 70.13 ng/ml



#36 AR-1262-1

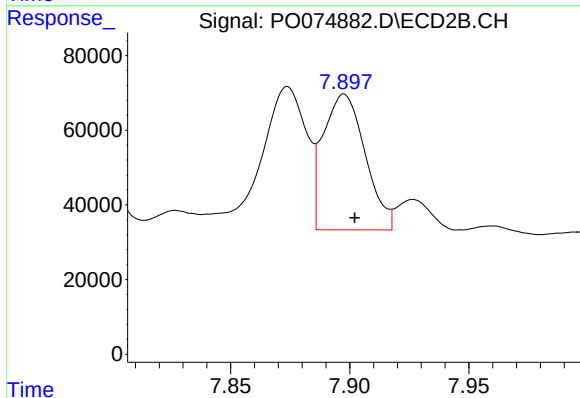
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 4121494
Conc: 1619.72 ng/ml



#37 AR-1262-2

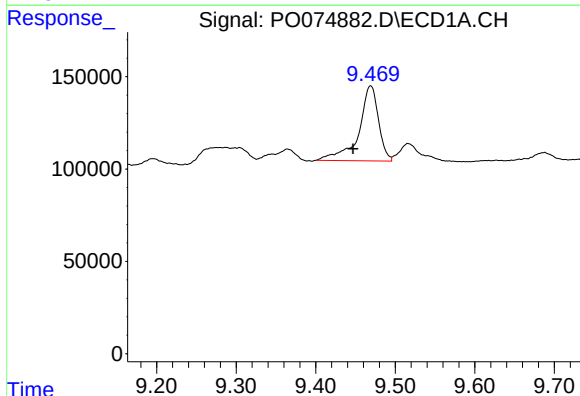
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 924971
Conc: 60.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



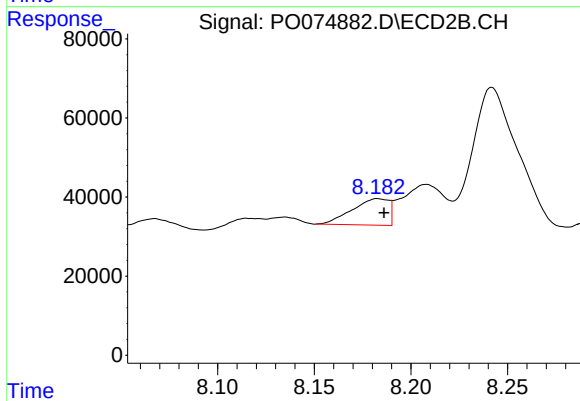
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 445915
Conc: 48.50 ng/ml



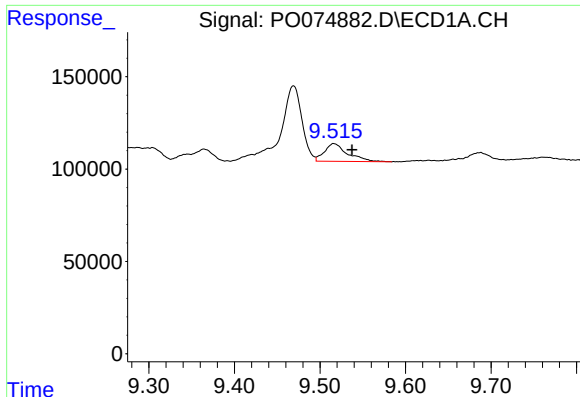
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 701101
Conc: 70.00 ng/ml



#38 AR-1262-3

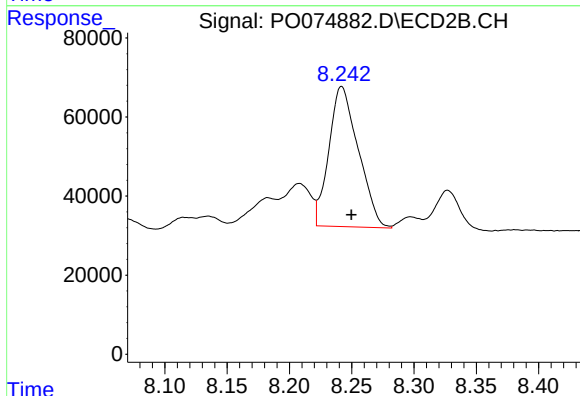
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 88207
Conc: 22.31 ng/ml



#39 AR-1262-4

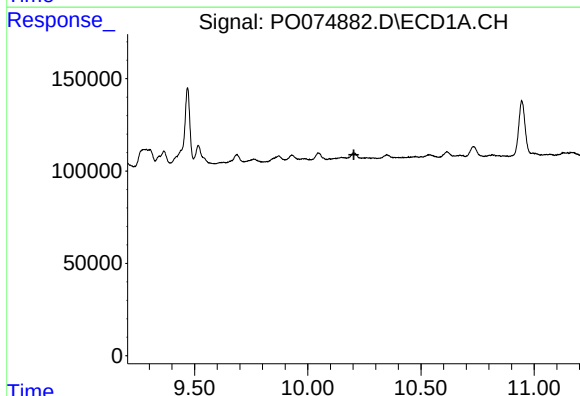
R.T.: 9.516 min
Delta R.T.: -0.021 min
Response: 180265
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



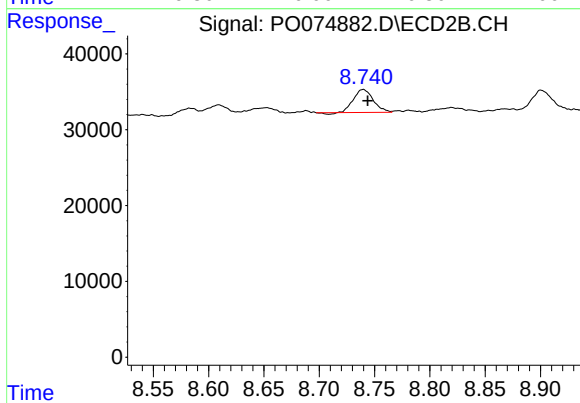
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 581937
Conc: 87.84 ng/ml



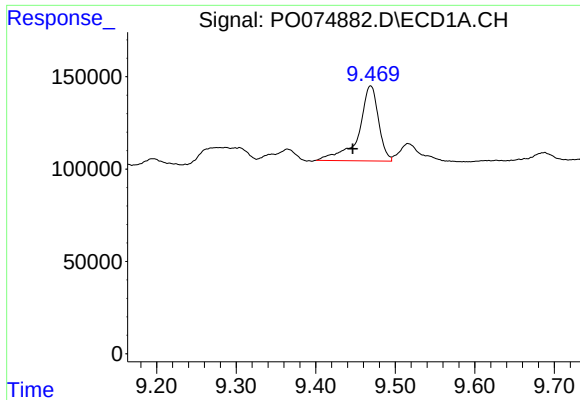
#40 AR-1262-5

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



#40 AR-1262-5

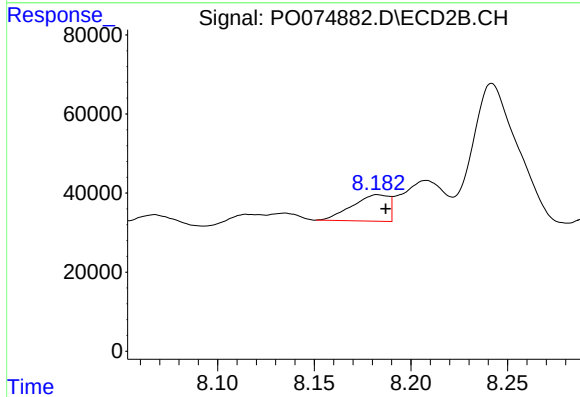
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 37303
Conc: 12.08 ng/ml



#41 AR-1268-1

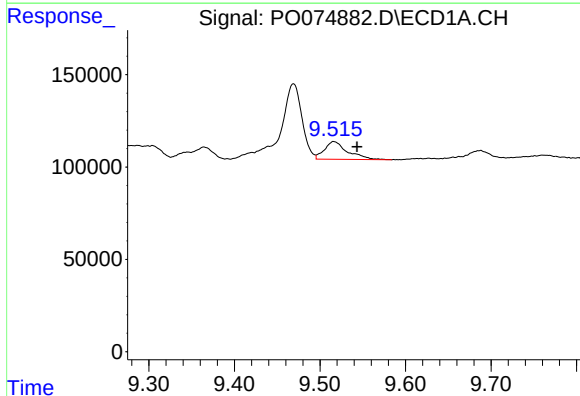
R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 701101
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



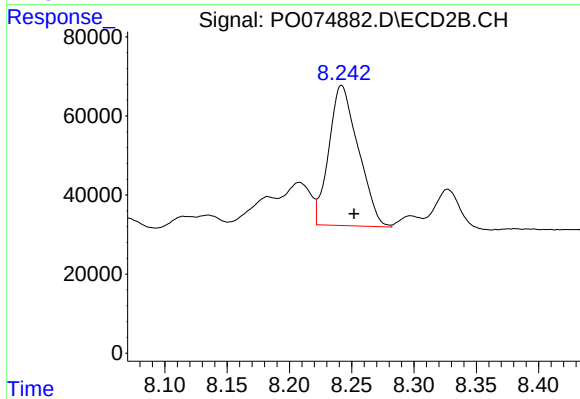
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 88207
Conc: 7.88 ng/ml



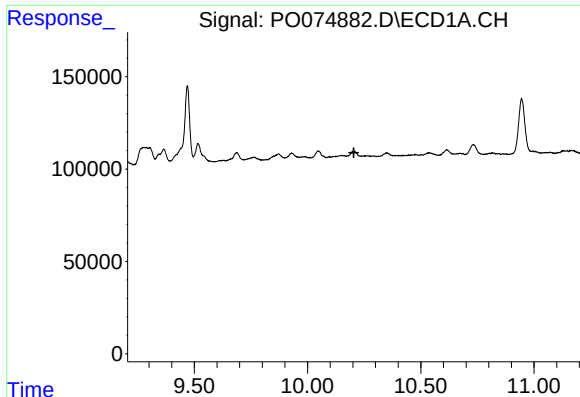
#42 AR-1268-2

R.T.: 9.516 min
Delta R.T.: -0.027 min
Response: 180265
Conc: 11.30 ng/ml



#42 AR-1268-2

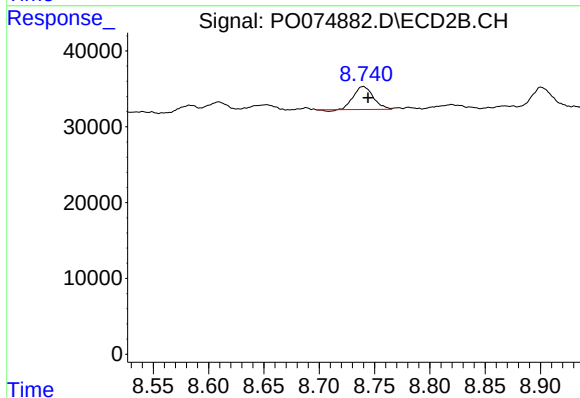
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 581937
Conc: 60.83 ng/ml



#44 AR-1268-4

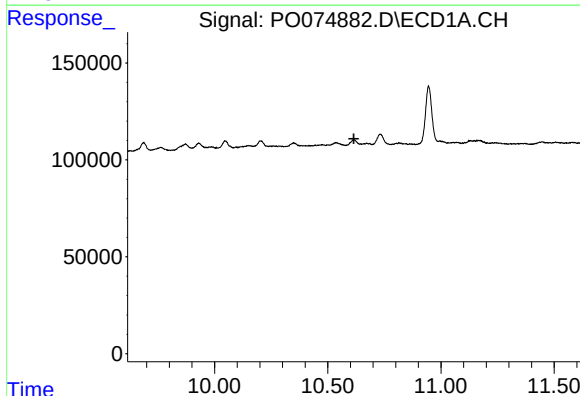
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-3DL



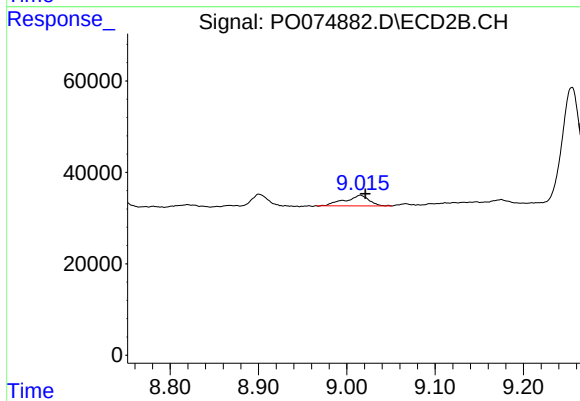
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 37303
Conc: 10.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 43833
Conc: 1.85 ng/ml