

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074626.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 22:53
 Operator : AJ/MA
 Sample : M1107-07 5X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S19-07-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 00:31:06 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...	4.932	4.004	430855	246250	4.083	4.378
2)	SA Decachlor...	10.949	9.258	1383444	796369	13.631	14.505
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	48991	N.D.	34.858 #
7)	L1 AR-1016-5	6.767	5.736	58180	33684	21.272	19.589
15)	L3 AR-1232-5	6.550	5.736	105859	33684	130.103	48.509 #
20)	L4 AR-1242-5	7.240	6.113	91188	266197	36.236	152.041 #
22)	L5 AR-1248-2	6.550	5.510	105859	48991	34.037	26.068
23)	L5 AR-1248-3	6.767	0.000	58180	0	16.066	N.D. #
24)	L5 AR-1248-4	7.198	5.736	119537	33684	26.805	14.955 #
25)	L5 AR-1248-5	7.240	6.156	91188	35139	21.639	14.947 #
26)	L6 AR-1254-1	7.167	6.113	382720	266197	87.019	73.698
27)	L6 AR-1254-2	7.397	6.272	705653	311477	103.608	99.943
28)	L6 AR-1254-3	7.781	6.688	818065	620426	116.628	126.516
29)	L6 AR-1254-4	8.077	6.926	668080	393068	110.159	113.349
30)	L6 AR-1254-5	8.506	7.352	1076291	690175	185.282	152.493
31)	L7 AR-1260-1	7.947	6.825	441673	371678	88.534	116.503 #
32)	L7 AR-1260-2	8.213	7.020	704374	368434	103.552	86.669
33)	L7 AR-1260-3	8.580	7.173	1450990	363929	253.151	100.994 #
34)	L7 AR-1260-4	8.827f	7.651	2008915	938932	367.173	299.852
35)	L7 AR-1260-5	9.137	7.899	950237	730372	76.050	91.886
36)	L8 AR-1262-1	8.580	7.352	1450990	690175	162.956	271.234 #
37)	L8 AR-1262-2	9.137	7.899	950237	730372	62.065	79.437 #
38)	L8 AR-1262-3	9.447	8.184	5912932	3252283	590.361	822.463 #
39)	L8 AR-1262-4	9.543	8.249	4887724	2821755	656.304	425.912 #
40)	L8 AR-1262-5	10.206	8.741	1640263	906955	313.531	293.758
41)	L9 AR-1268-1	9.447	8.184	5912932	3252283	316.480	290.519
42)	L9 AR-1268-2	9.543	8.249	4887724	2821755	306.346	294.940
43)	L9 AR-1268-3	9.768	8.455	2999711	1661315	211.218	199.945
44)	L9 AR-1268-4	10.206	8.741	1640263	906955	279.978	261.434
45)	L9 AR-1268-5	10.617	9.019	8893621	4741384	212.826	200.237

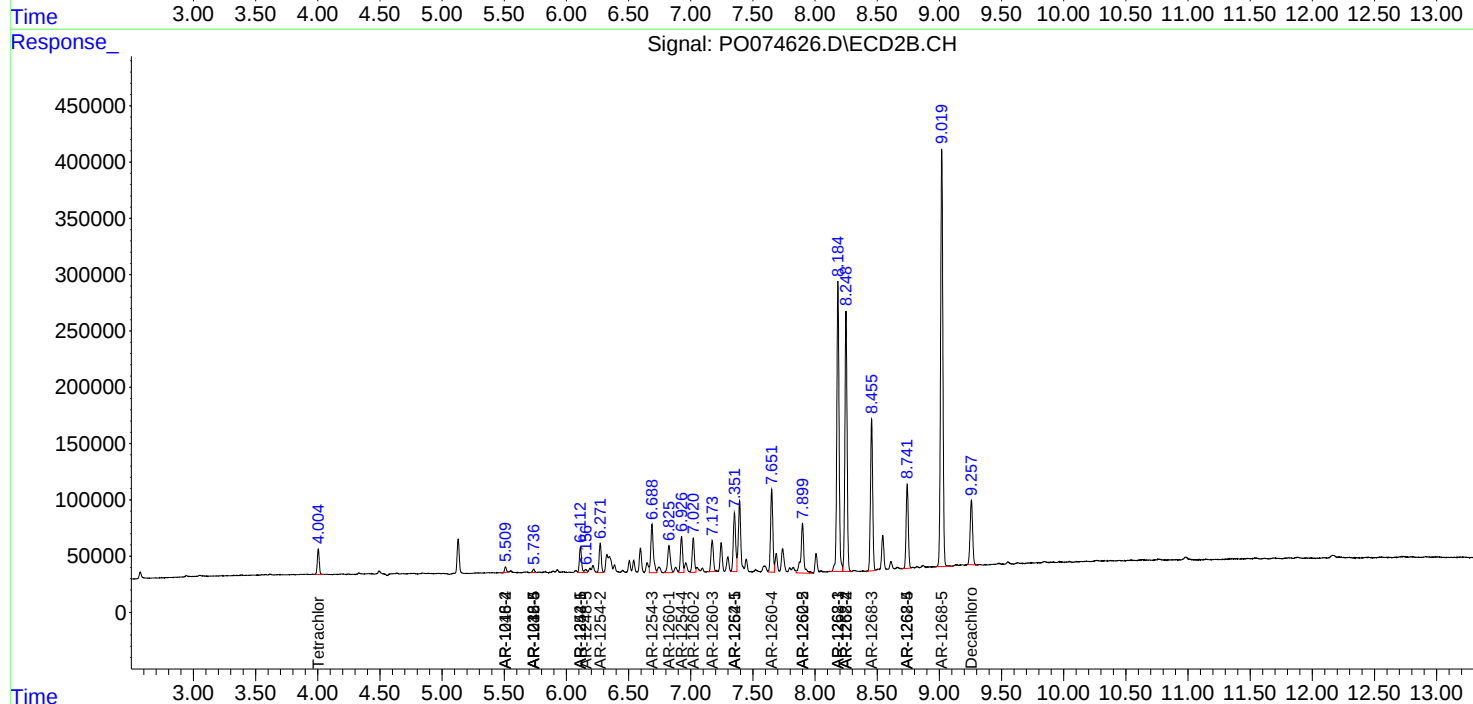
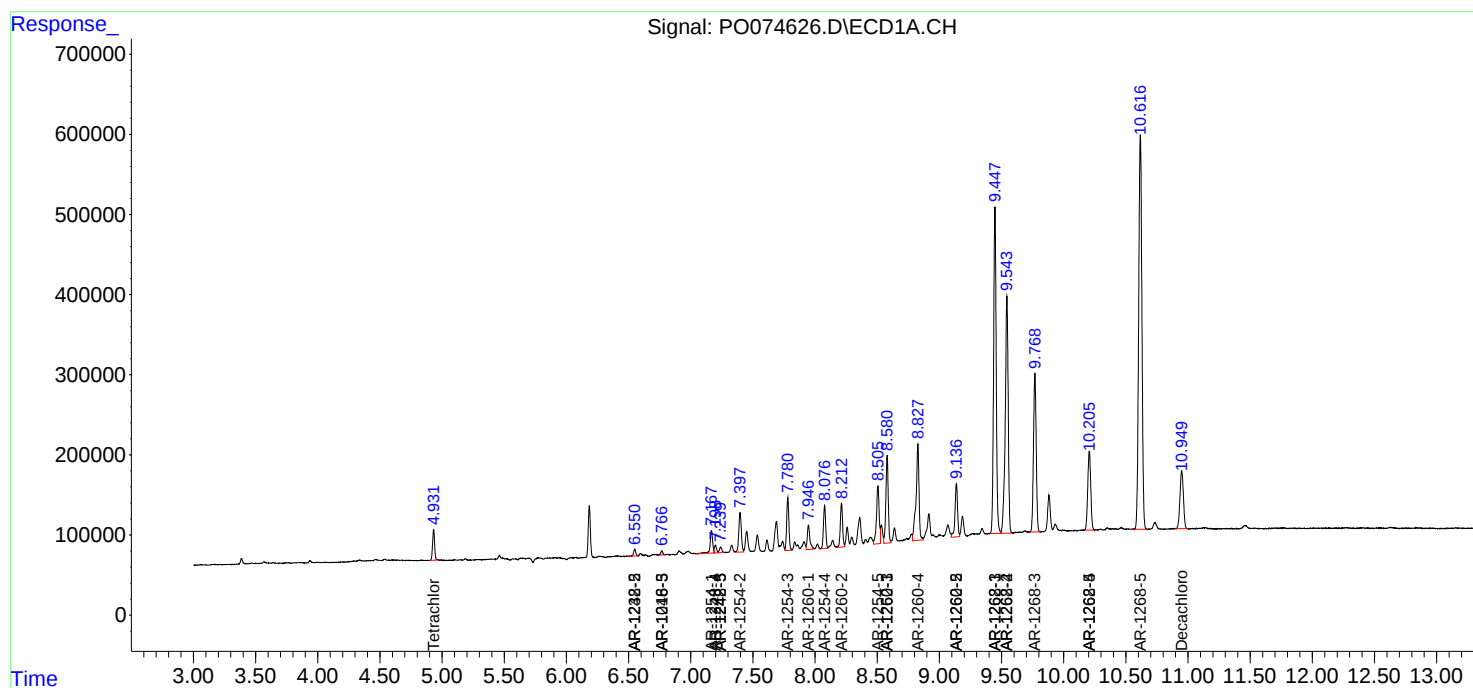
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

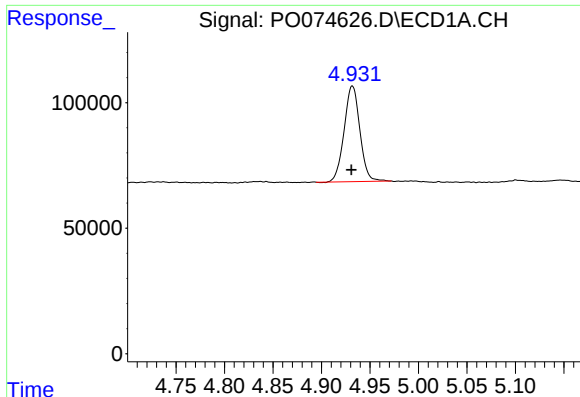
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
Data File : P0074626.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 22:53
Operator : AJ/MA
Sample : M1107-07 5X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S19-07-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 00:31:06 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
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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

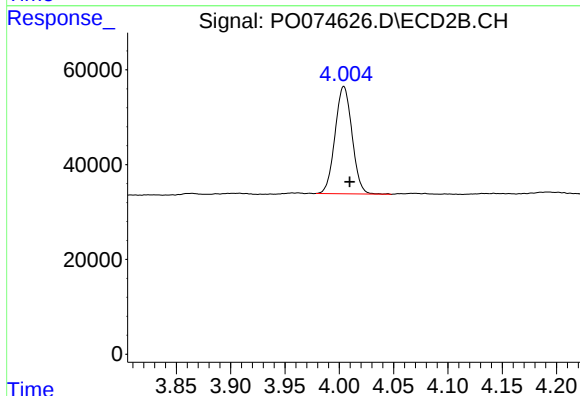




#1 Tetrachloro-m-xylene

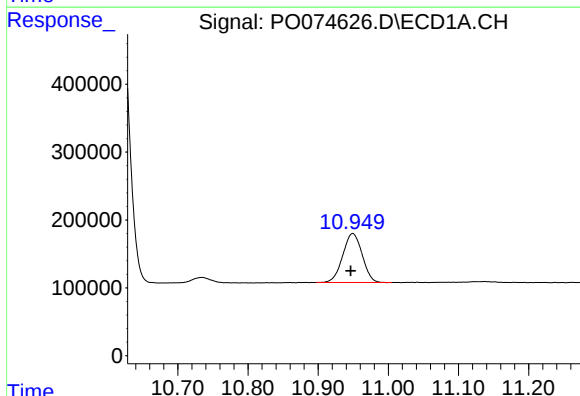
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 430855
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



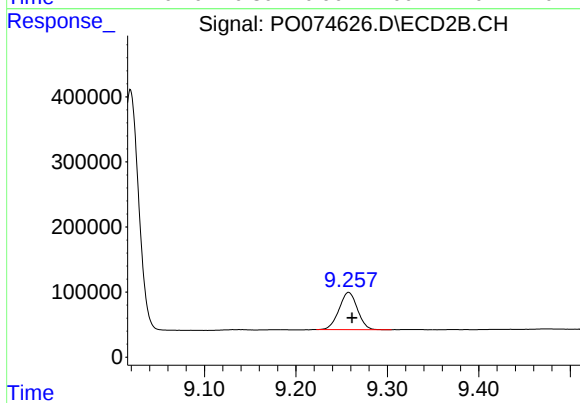
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 246250
Conc: 4.38 ng/ml



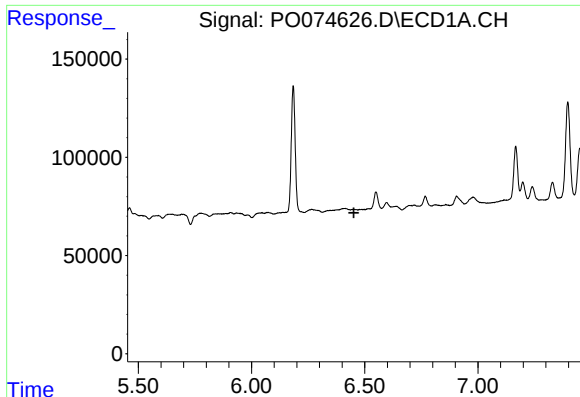
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 1383444
Conc: 13.63 ng/ml



#2 Decachlorobiphenyl

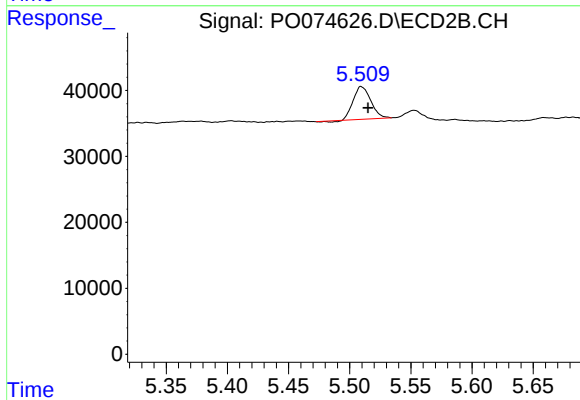
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 796369
Conc: 14.50 ng/ml



#6 AR-1016-4

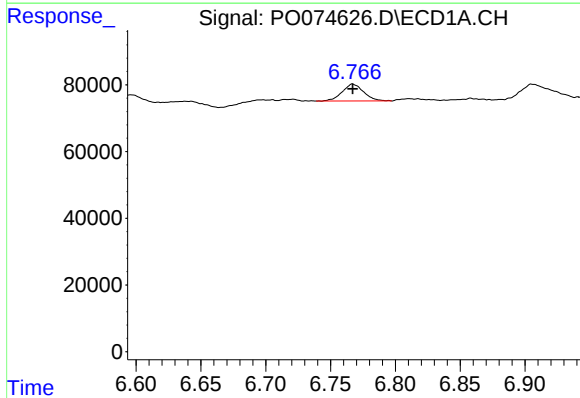
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S19-07-B



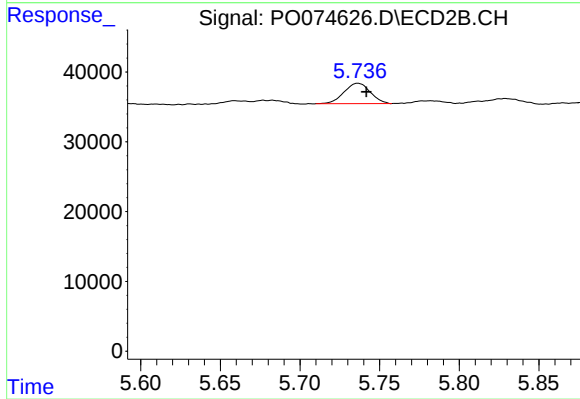
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 48991
Conc: 34.86 ng/ml



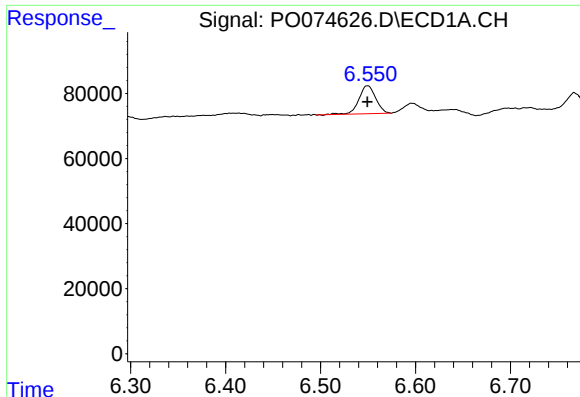
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 58180
Conc: 21.27 ng/ml



#7 AR-1016-5

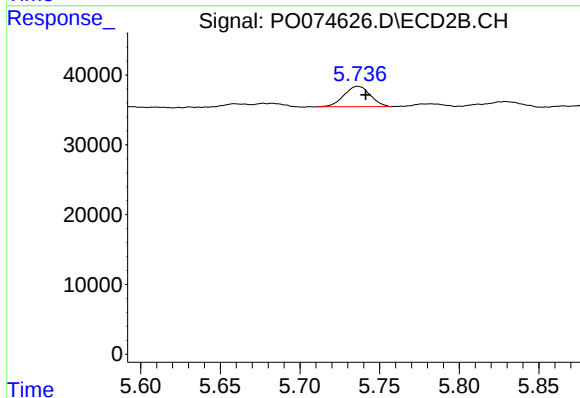
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 33684
Conc: 19.59 ng/ml



#15 AR-1232-5

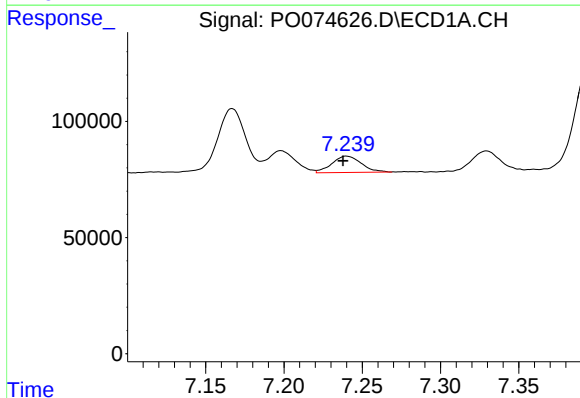
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 105859
Conc: 130.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



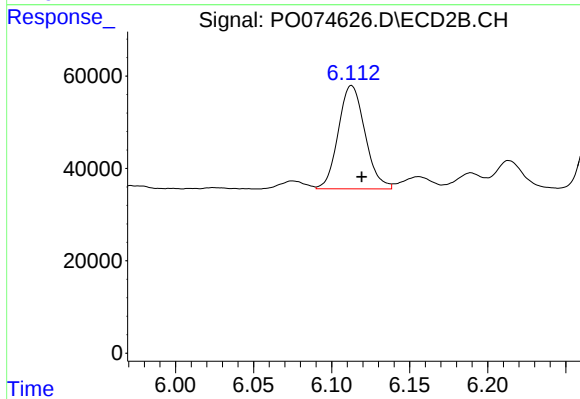
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 33684
Conc: 48.51 ng/ml



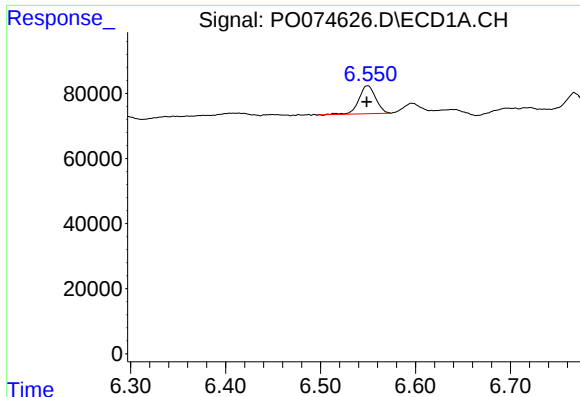
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 91188
Conc: 36.24 ng/ml



#20 AR-1242-5

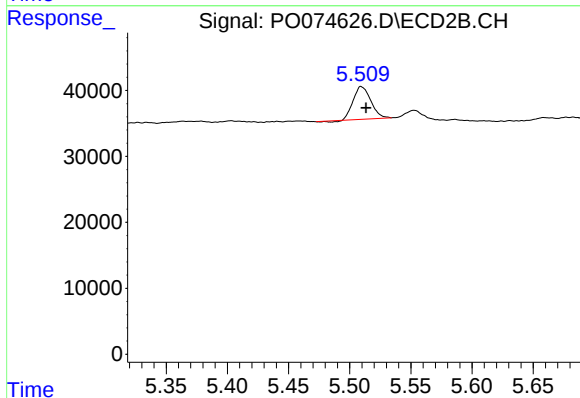
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 266197
Conc: 152.04 ng/ml



#22 AR-1248-2

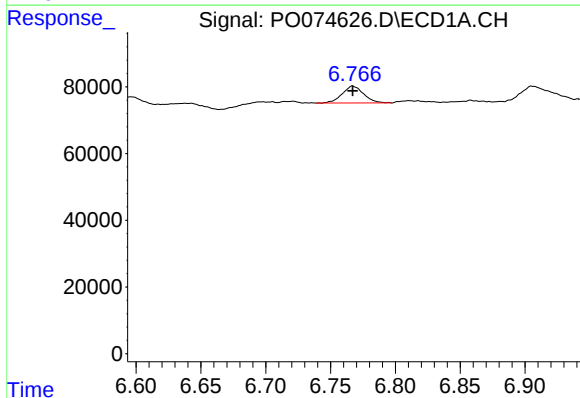
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 105859
Conc: 34.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



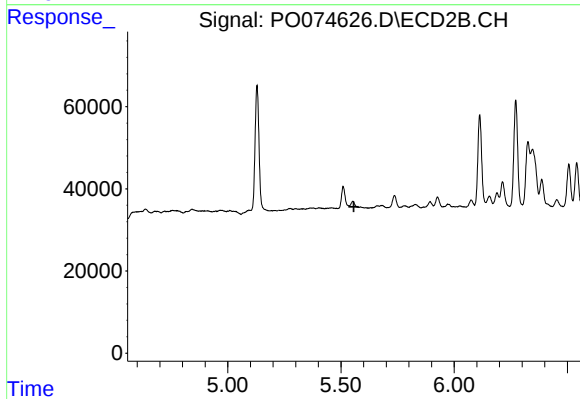
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 48991
Conc: 26.07 ng/ml



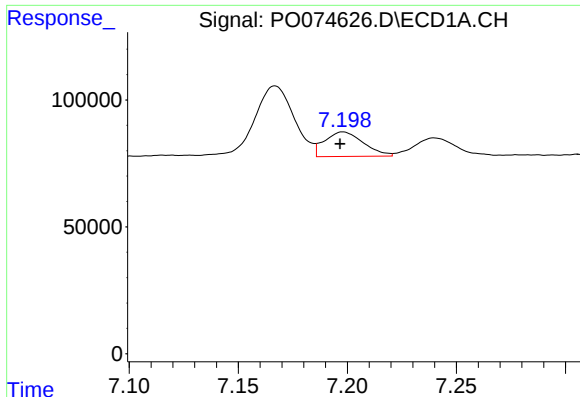
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 58180
Conc: 16.07 ng/ml



#23 AR-1248-3

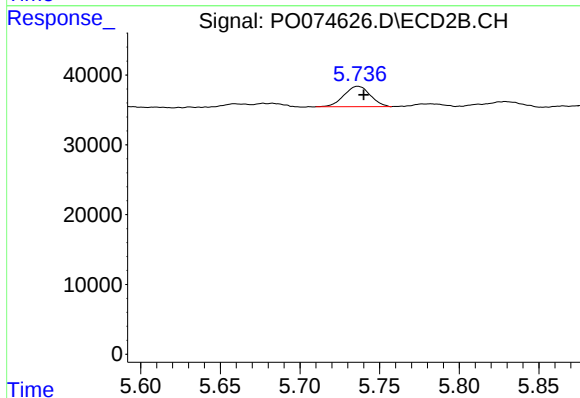
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#24 AR-1248-4

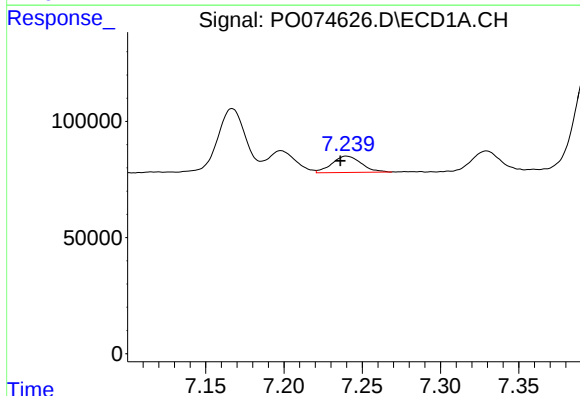
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 119537
Conc: 26.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



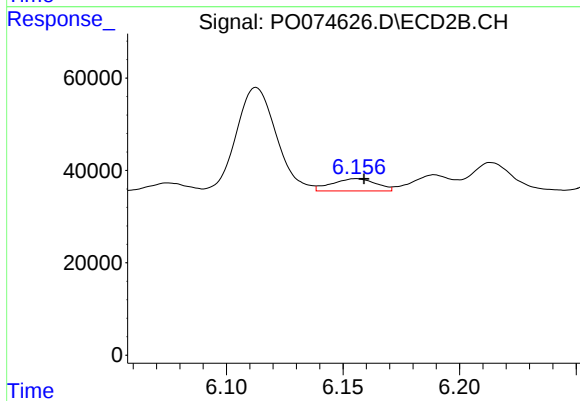
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 33684
Conc: 14.96 ng/ml



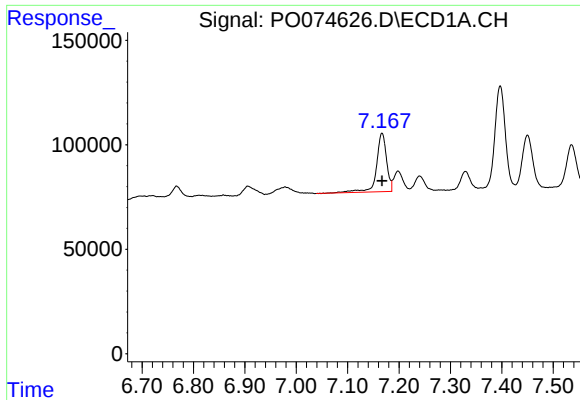
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 91188
Conc: 21.64 ng/ml



#25 AR-1248-5

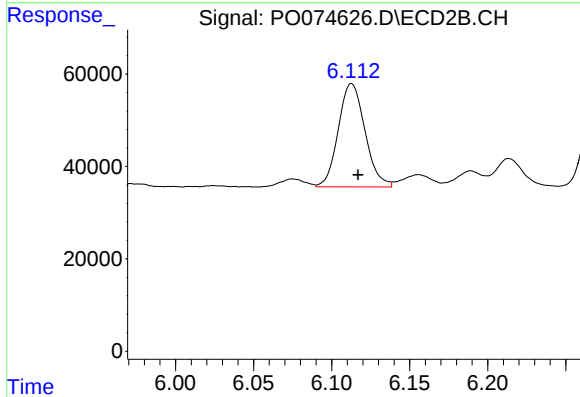
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 35139
Conc: 14.95 ng/ml



#26 AR-1254-1

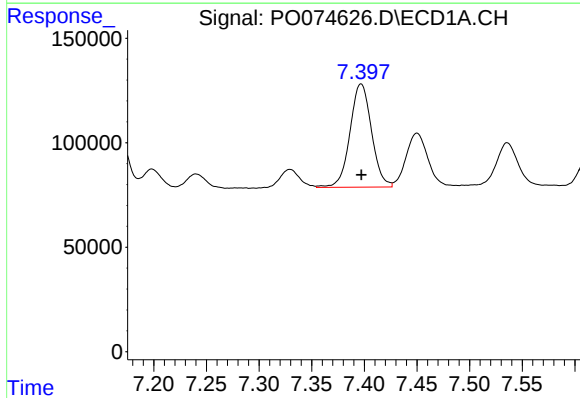
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 382720
Conc: 87.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



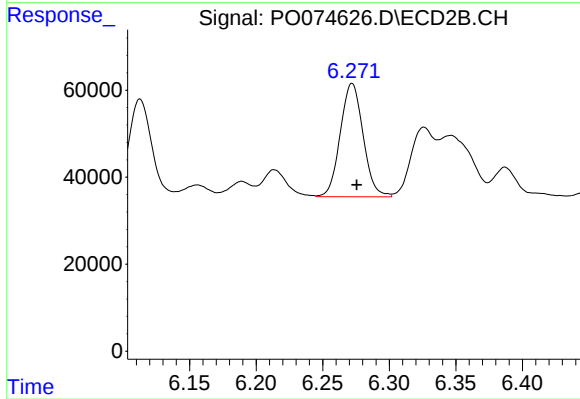
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 266197
Conc: 73.70 ng/ml



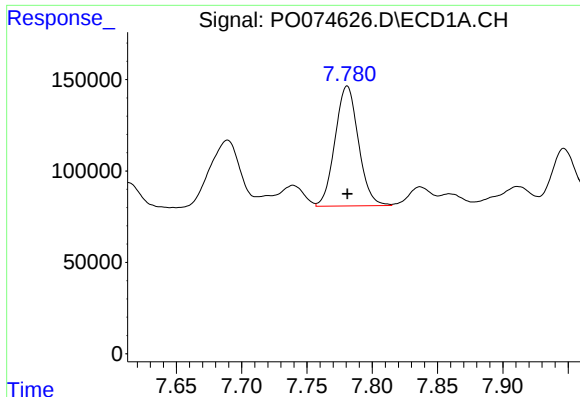
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 705653
Conc: 103.61 ng/ml



#27 AR-1254-2

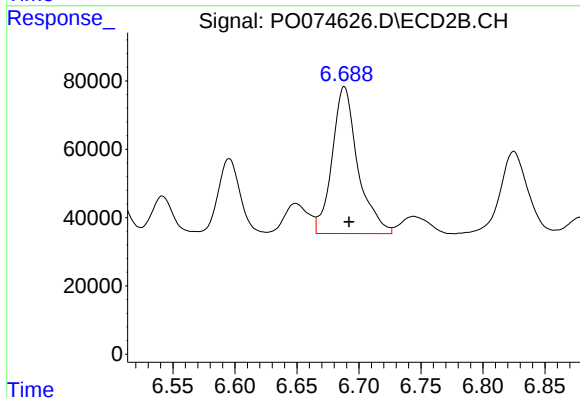
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 311477
Conc: 99.94 ng/ml



#28 AR-1254-3

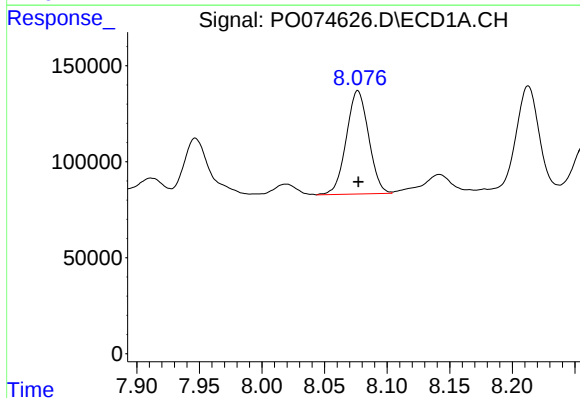
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 818065
Conc: 116.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



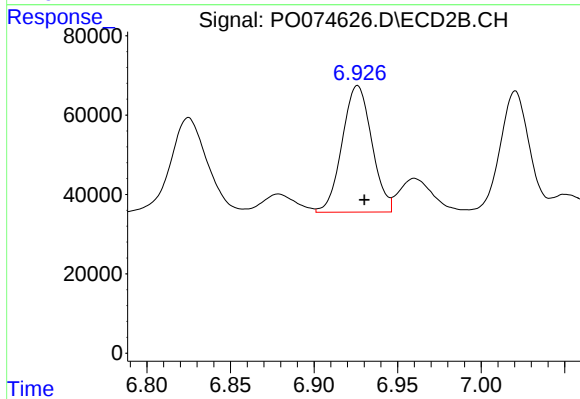
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 620426
Conc: 126.52 ng/ml



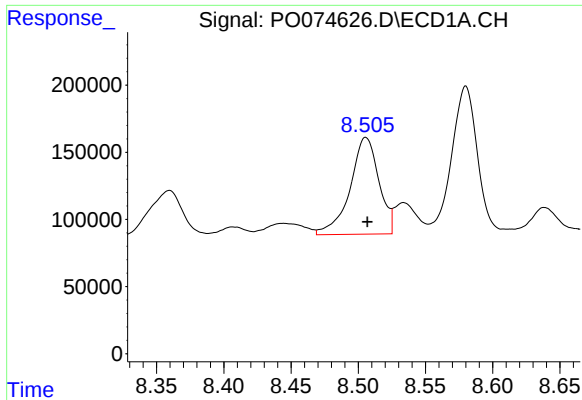
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 668080
Conc: 110.16 ng/ml



#29 AR-1254-4

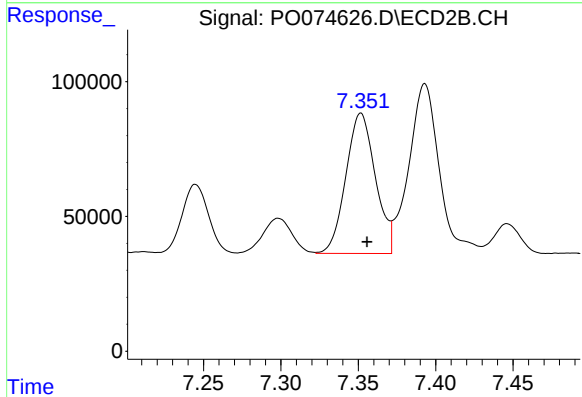
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 393068
Conc: 113.35 ng/ml



#30 AR-1254-5

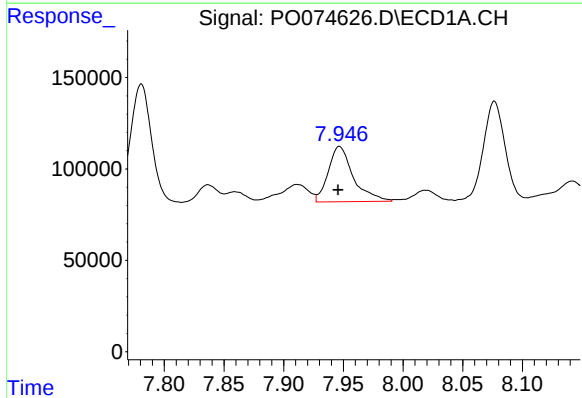
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 1076291
Conc: 185.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



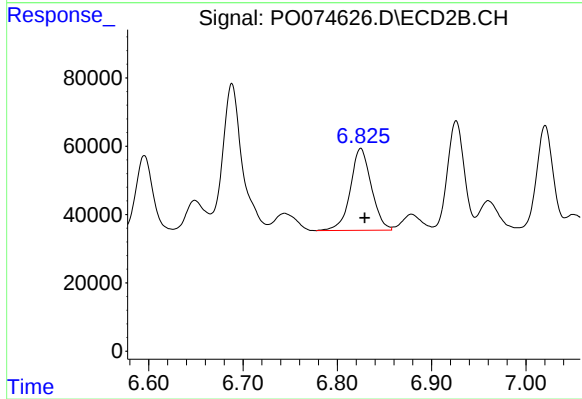
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 690175
Conc: 152.49 ng/ml



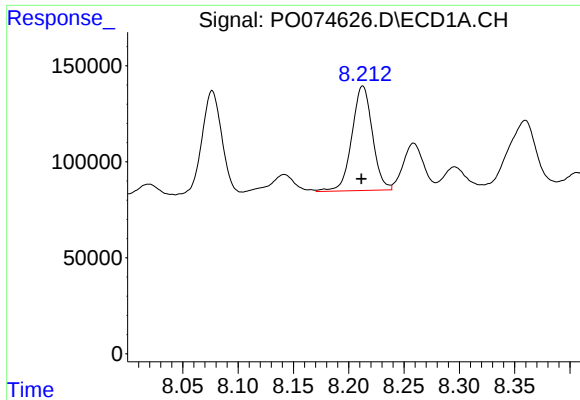
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 441673
Conc: 88.53 ng/ml



#31 AR-1260-1

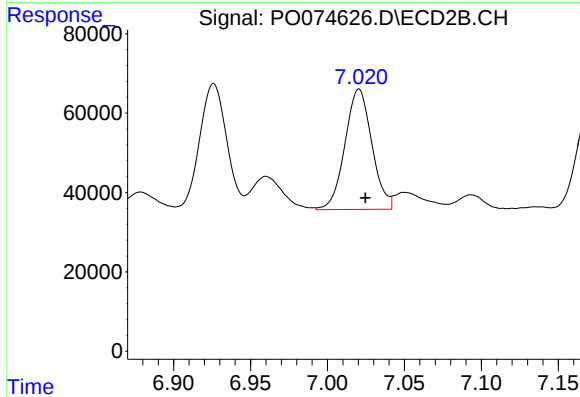
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 371678
Conc: 116.50 ng/ml



#32 AR-1260-2

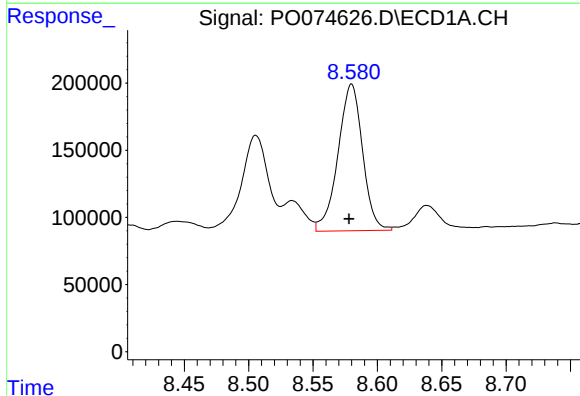
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 704374
Conc: 103.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



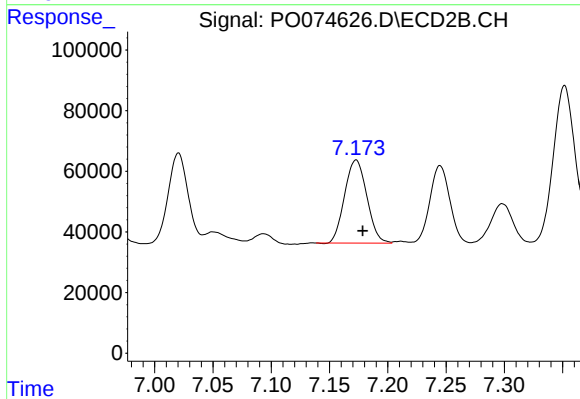
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 368434
Conc: 86.67 ng/ml



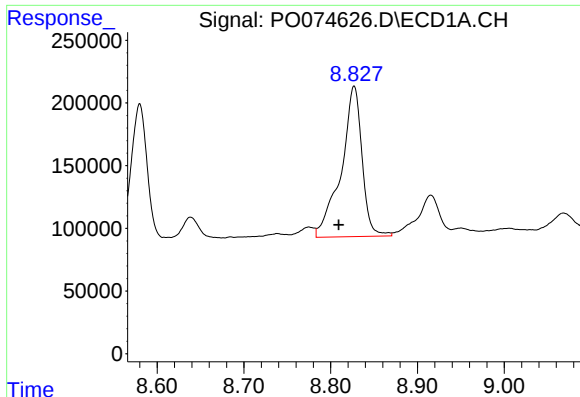
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 1450990
Conc: 253.15 ng/ml



#33 AR-1260-3

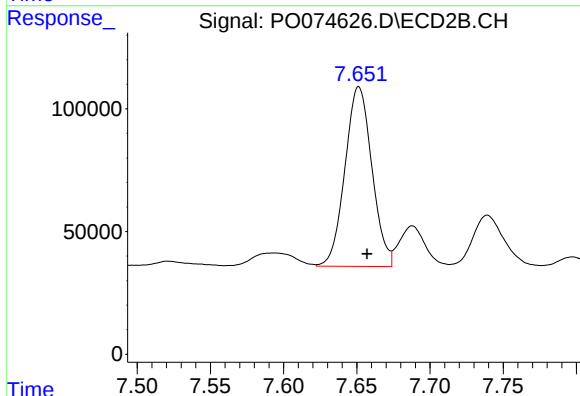
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 363929
Conc: 100.99 ng/ml



#34 AR-1260-4

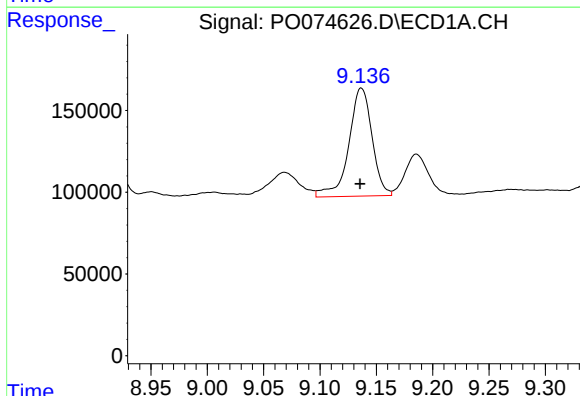
R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 2008915
Conc: 367.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



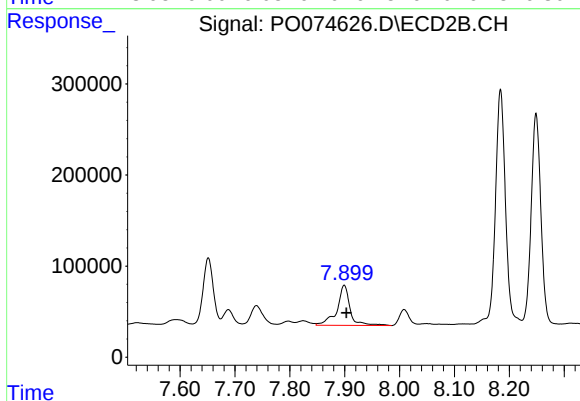
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 938932
Conc: 299.85 ng/ml



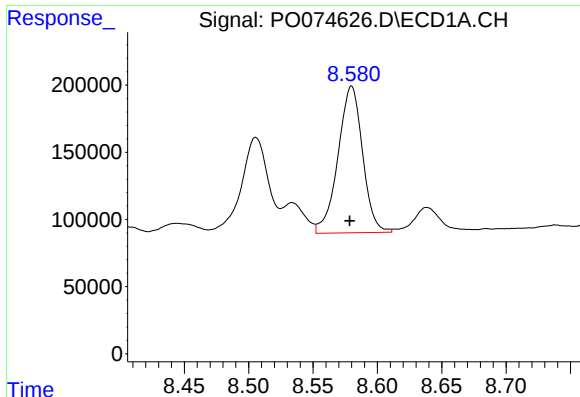
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 950237
Conc: 76.05 ng/ml



#35 AR-1260-5

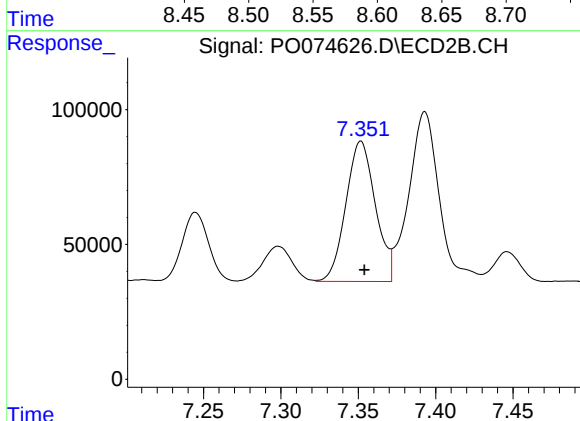
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 730372
Conc: 91.89 ng/ml



#36 AR-1262-1

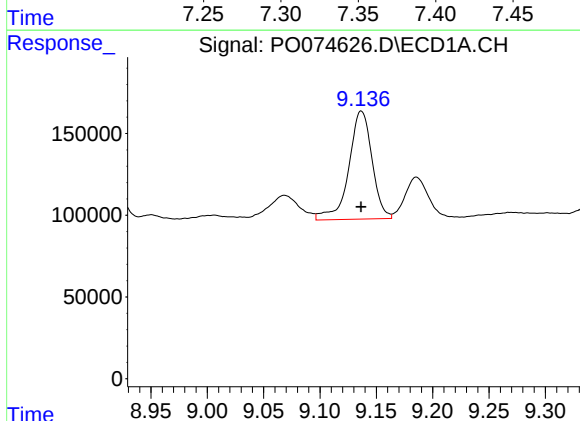
R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 1450990
Conc: 162.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



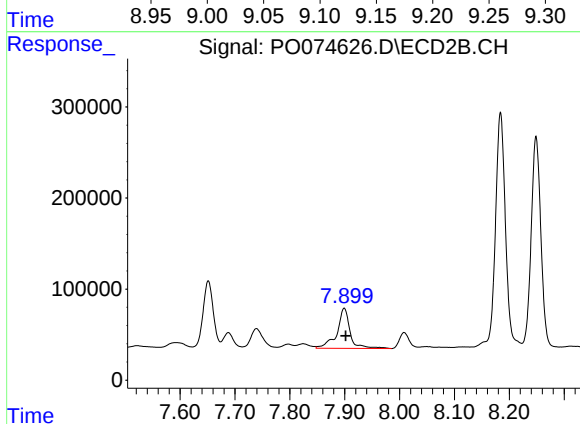
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 690175
Conc: 271.23 ng/ml



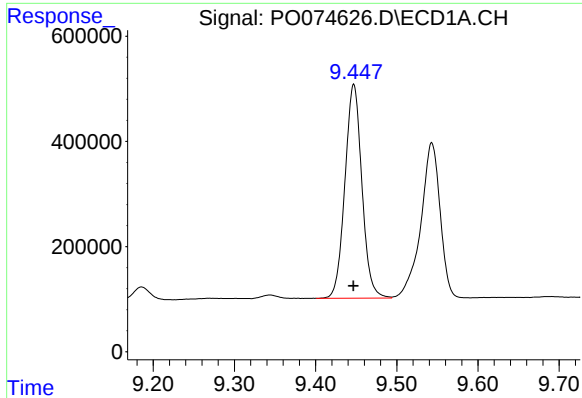
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 950237
Conc: 62.07 ng/ml



#37 AR-1262-2

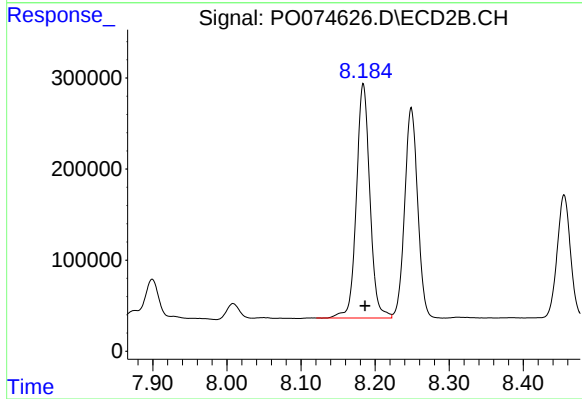
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 730372
Conc: 79.44 ng/ml



#38 AR-1262-3

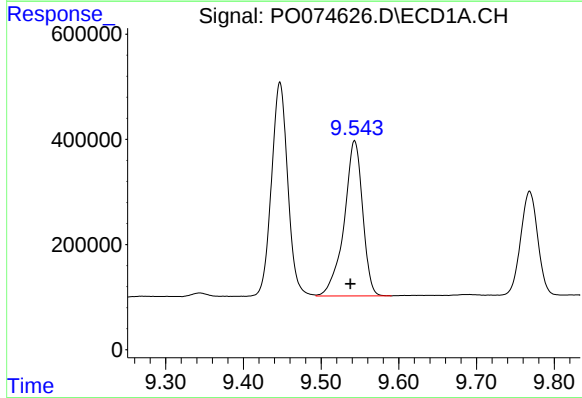
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 5912932
Conc: 590.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



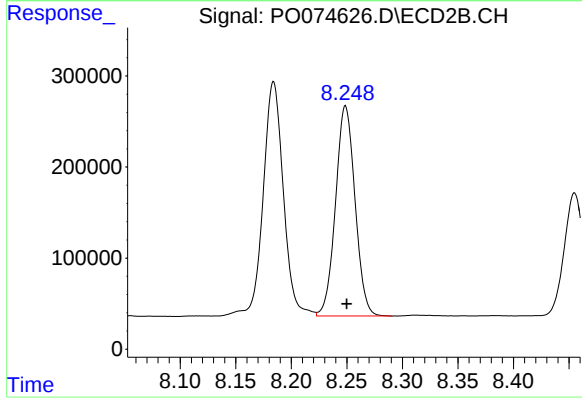
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 3252283
Conc: 822.46 ng/ml



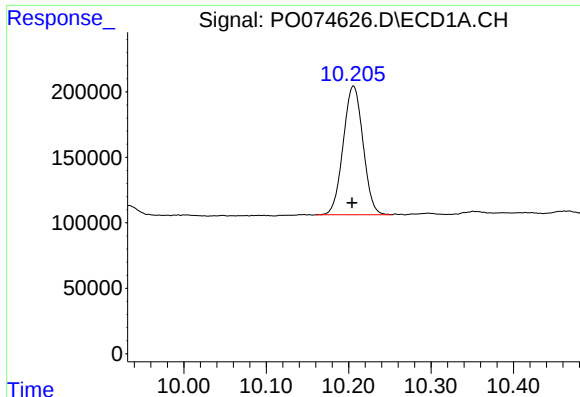
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.006 min
Response: 4887724
Conc: 656.30 ng/ml



#39 AR-1262-4

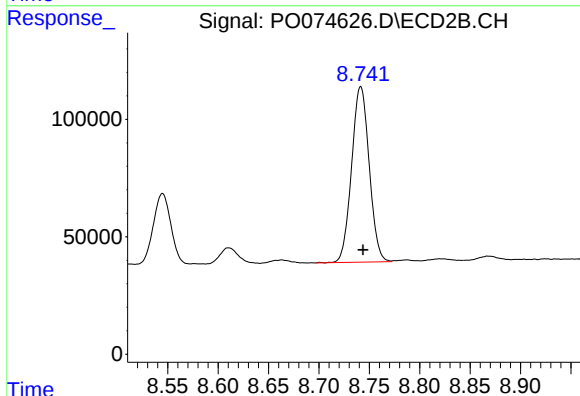
R.T.: 8.249 min
Delta R.T.: -0.001 min
Response: 2821755
Conc: 425.91 ng/ml



#40 AR-1262-5

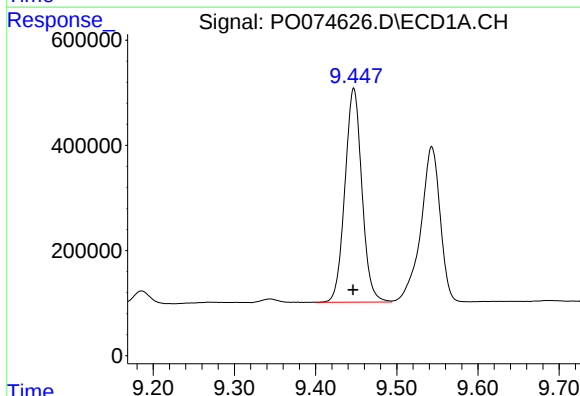
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 1640263
Conc: 313.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



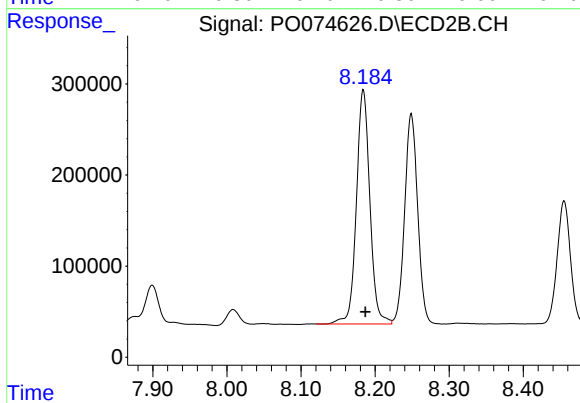
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 906955
Conc: 293.76 ng/ml



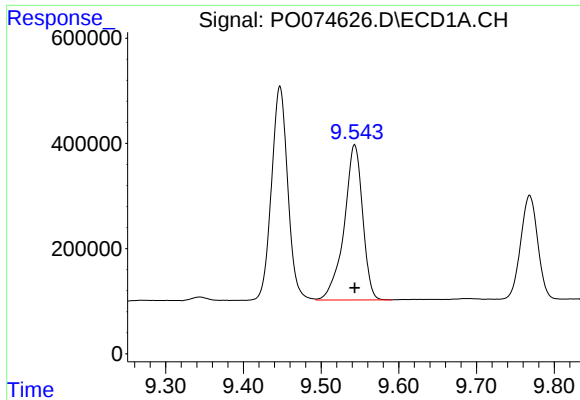
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 5912932
Conc: 316.48 ng/ml



#41 AR-1268-1

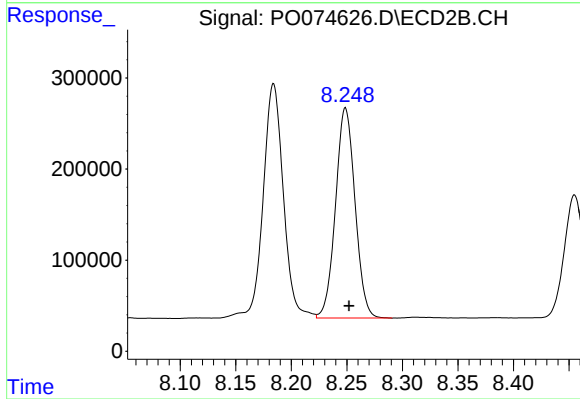
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 3252283
Conc: 290.52 ng/ml



#42 AR-1268-2

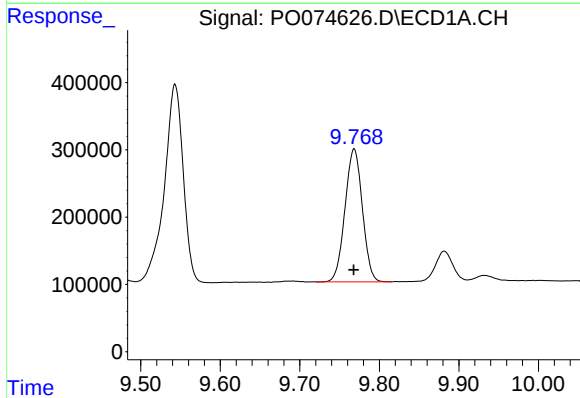
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 4887724
Conc: 306.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



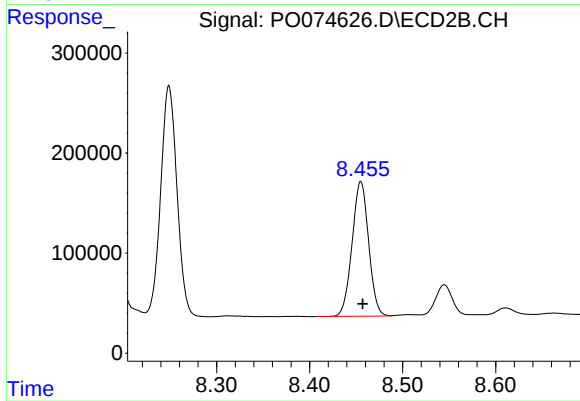
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 2821755
Conc: 294.94 ng/ml



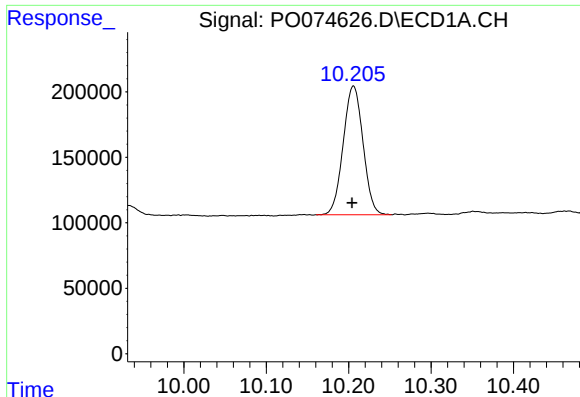
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 2999711
Conc: 211.22 ng/ml



#43 AR-1268-3

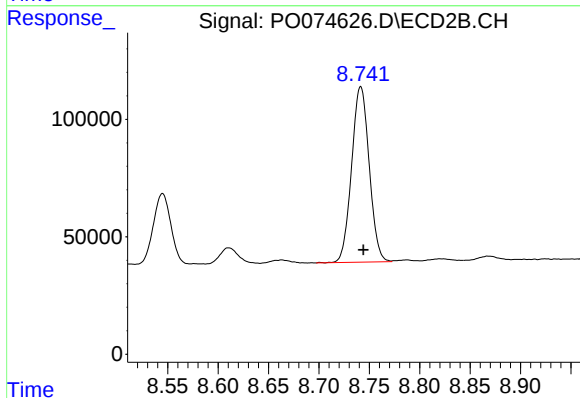
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 1661315
Conc: 199.95 ng/ml



#44 AR-1268-4

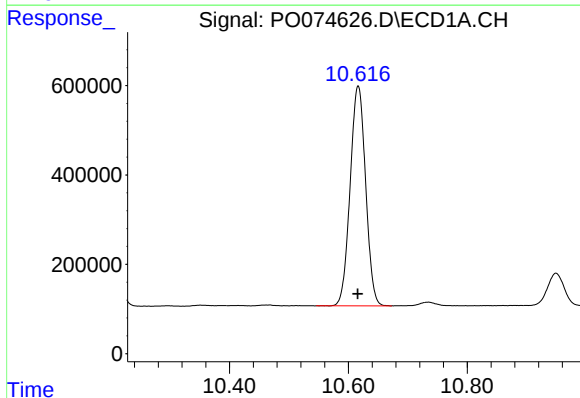
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 1640263
Conc: 279.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-07-B



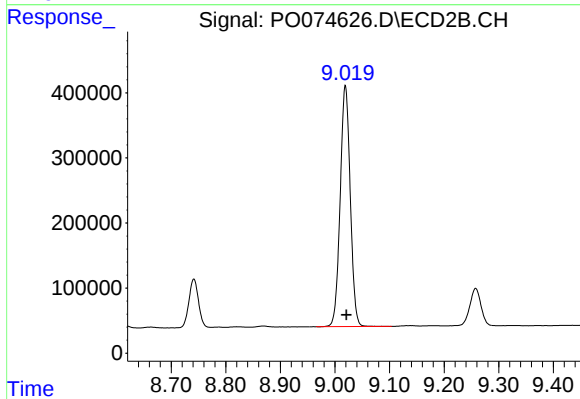
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 906955
Conc: 261.43 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 8893621
Conc: 212.83 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 4741384
Conc: 200.24 ng/ml