

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 21:10
 Operator : AJ/MA
 Sample : M1107-01 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S19-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 00:29:02 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...	4.931	4.004	442700	247678	4.195	4.403
2)	SA Decachlor...	10.949	9.258	1323211	704196	13.038	12.826
Target Compounds							
8)	L2 AR-1221-1	5.187	0.000	150471	0	122.504	N.D. #
9)	L2 AR-1221-2	0.000	4.331f	0	58076	N.D.	108.669 #
20)	L4 AR-1242-5	0.000	6.113	0	30676	N.D.	17.521 #
24)	L5 AR-1248-4	7.168f	0.000	37459	0	8.400	N.D. #
26)	L6 AR-1254-1	7.168	6.113	37459	30676	8.517	8.493
27)	L6 AR-1254-2	7.396	6.272	102735	50806	15.084	16.302
28)	L6 AR-1254-3	7.780	6.688	158623	145623	22.614	29.695 #
29)	L6 AR-1254-4	8.076	6.926	145149	100769	23.933	29.059
30)	L6 AR-1254-5	8.506	7.352	385175	308984	66.307	68.269
31)	L7 AR-1260-1	7.947	6.824	141506	120729	28.365	37.843 #
32)	L7 AR-1260-2	8.213	7.020	267459	150404	39.320	35.381
33)	L7 AR-1260-3	8.579	7.173	588434	97995	102.663	27.195 #
34)	L7 AR-1260-4	8.827f	7.652	987911	509066	180.562	162.572
35)	L7 AR-1260-5	9.136	7.899	355281	273084	28.434	34.356
36)	L8 AR-1262-1	8.579	7.352	588434	308984	66.085	121.428 #
37)	L8 AR-1262-2	9.136	7.899	355281	273084	23.205	29.701 #
38)	L8 AR-1262-3	9.447	8.184	3381056	1928663	337.573	487.736 #
39)	L8 AR-1262-4	9.543	8.249	2188760	1307434	293.898	197.342 #
40)	L8 AR-1262-5	10.207	8.741	681797	393291	130.323	127.385
41)	L9 AR-1268-1	9.447	8.184	3381056	1928663	180.965	172.283
42)	L9 AR-1268-2	9.543	8.249	2188760	1307434	137.184	136.658
43)	L9 AR-1268-3	9.768	8.455	2388069	1217804	168.150	146.567
44)	L9 AR-1268-4	10.207	8.741	681797	393291	116.377	113.368
45)	L9 AR-1268-5	10.617	9.018	6684786	3536191	159.968	149.340

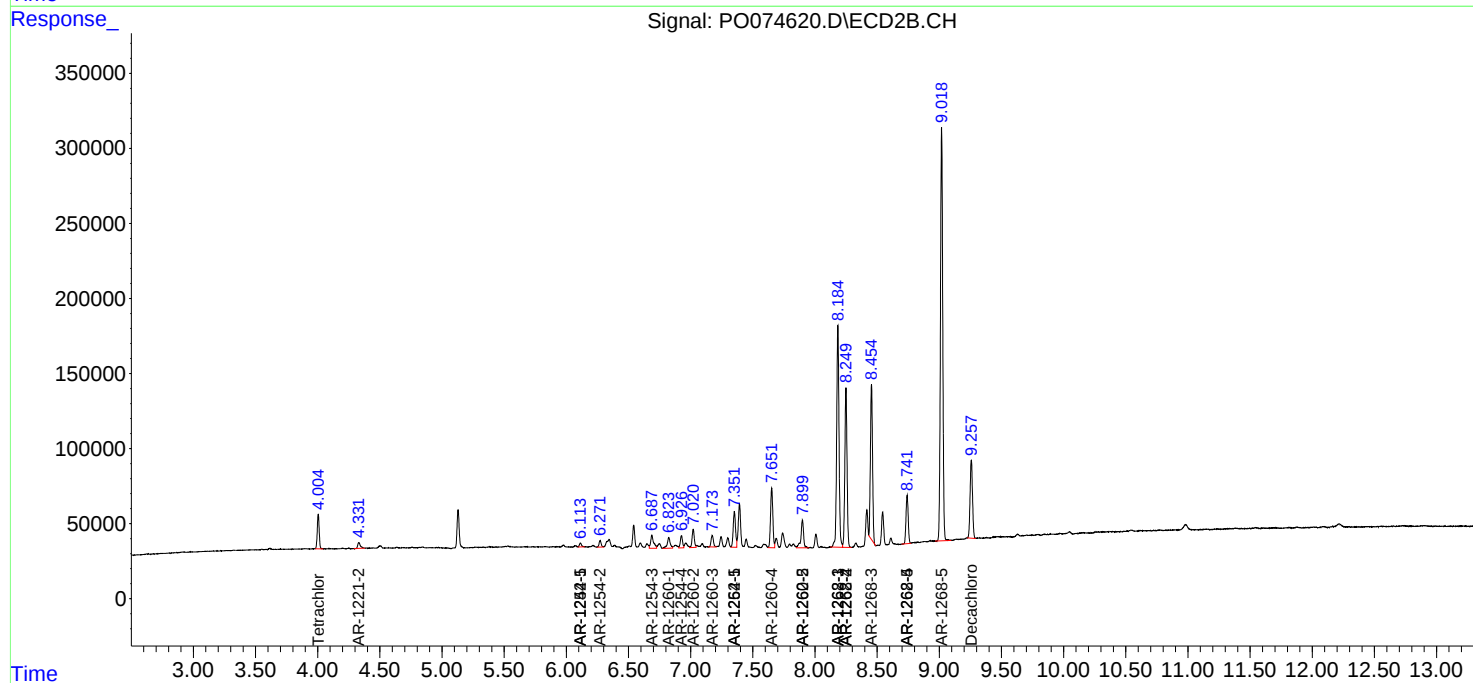
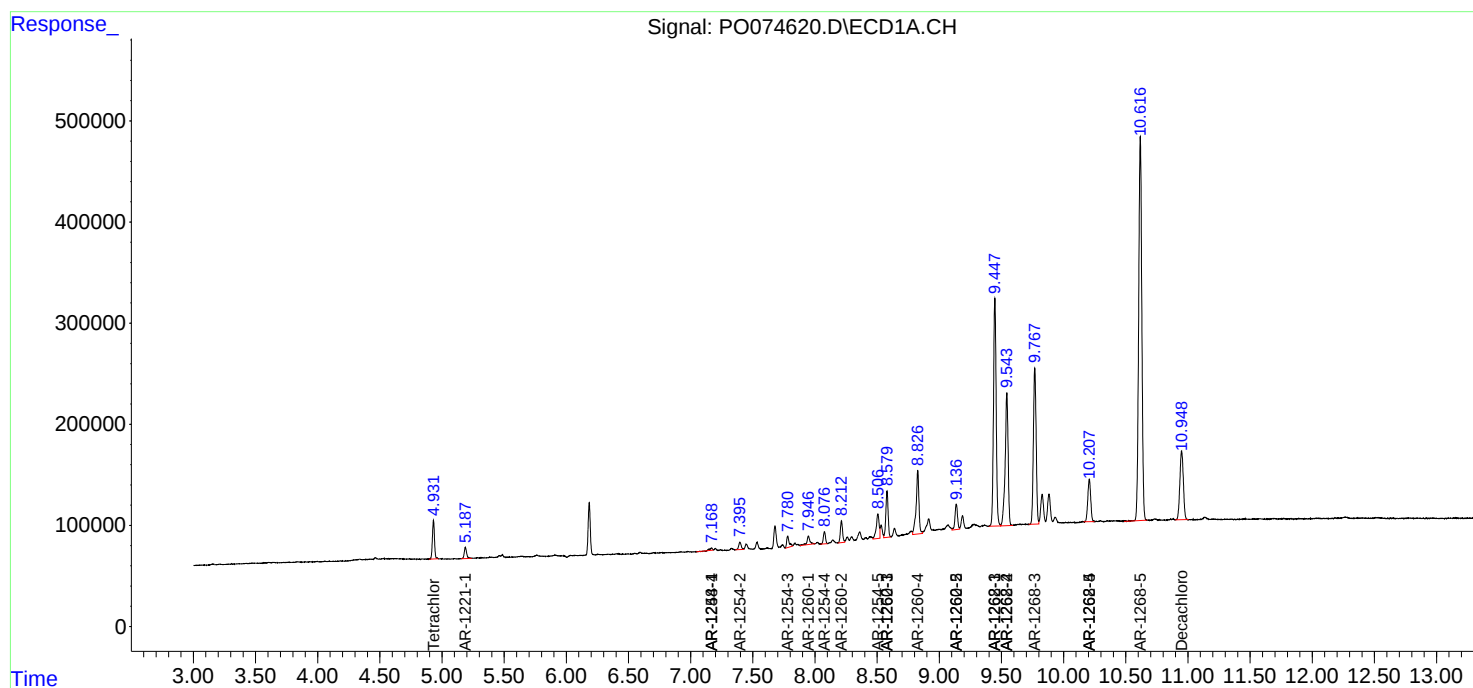
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

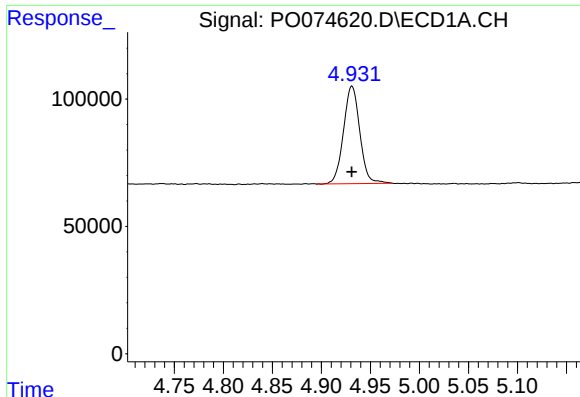
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 21:10
Operator : AJ/MA
Sample : M1107-01 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S19-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 00:29:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

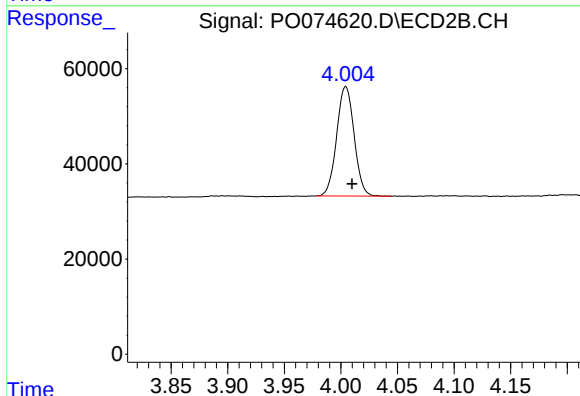




#1 Tetrachloro-m-xylene

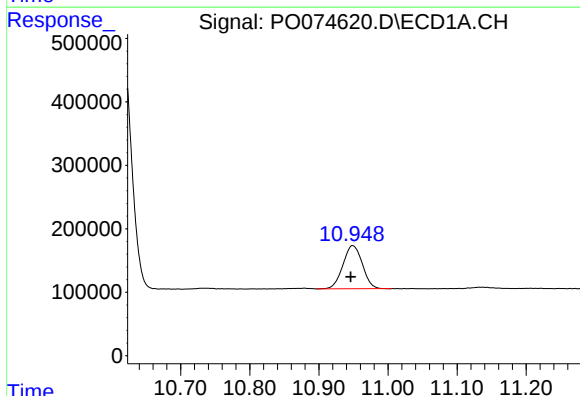
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 442700
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



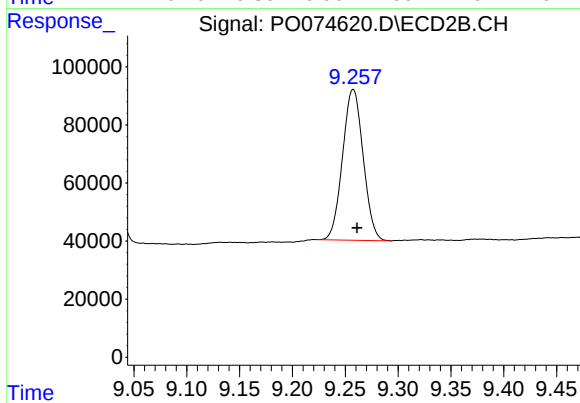
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 247678
Conc: 4.40 ng/ml



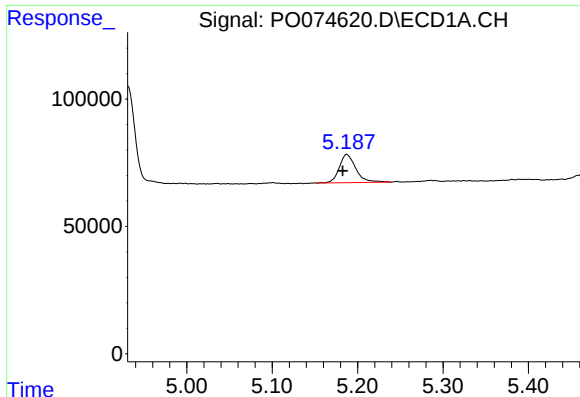
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.002 min
Response: 1323211
Conc: 13.04 ng/ml



#2 Decachlorobiphenyl

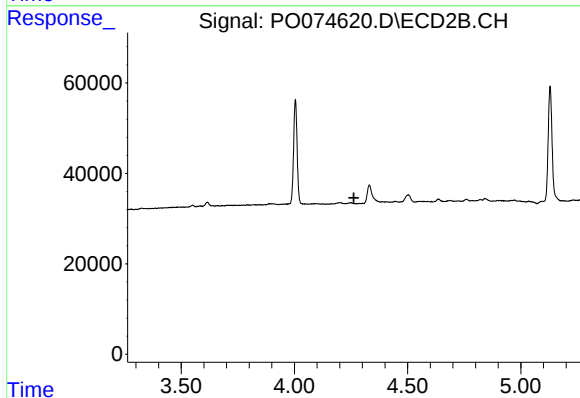
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 704196
Conc: 12.83 ng/ml



#8 AR-1221-1

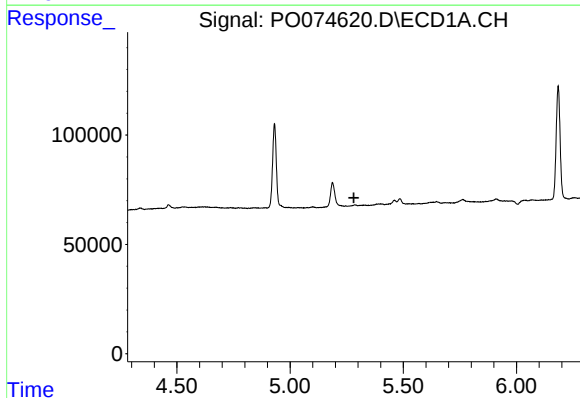
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 150471
Conc: 122.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



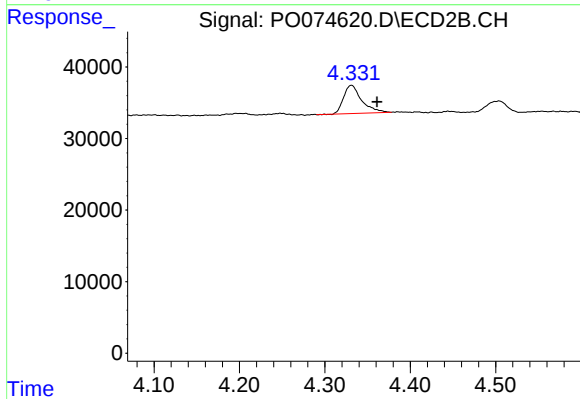
#8 AR-1221-1

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



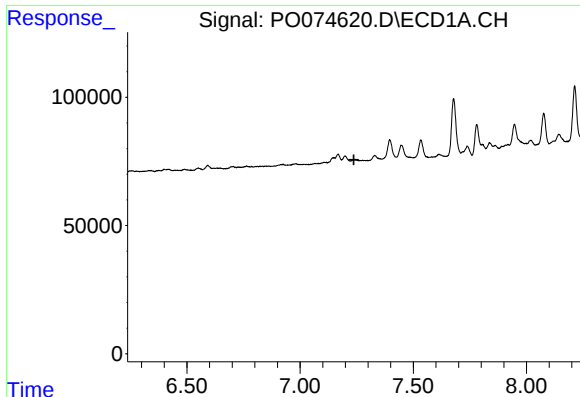
#9 AR-1221-2

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



#9 AR-1221-2

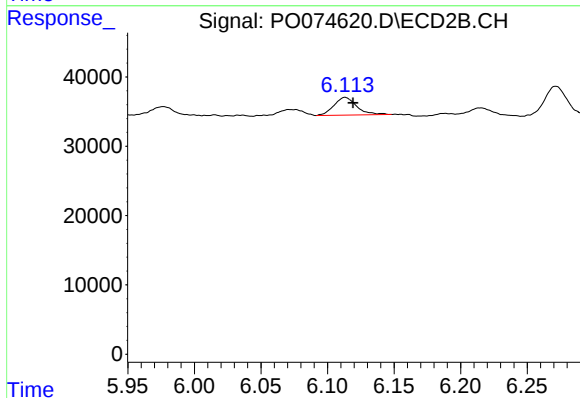
R.T.: 4.331 min
Delta R.T.: -0.030 min
Response: 58076
Conc: 108.67 ng/ml



#20 AR-1242-5

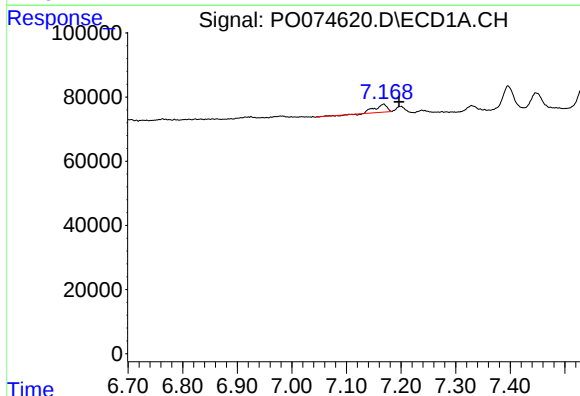
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S19-01-B



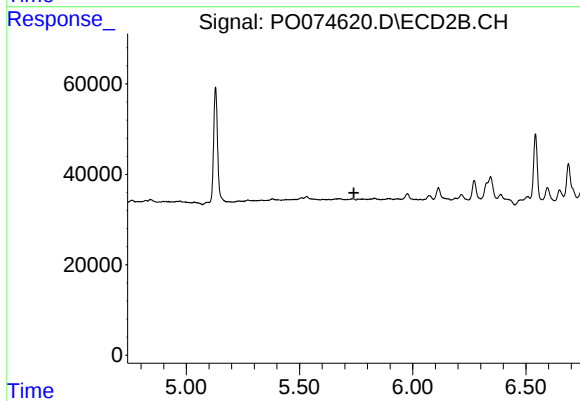
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 30676
Conc: 17.52 ng/ml



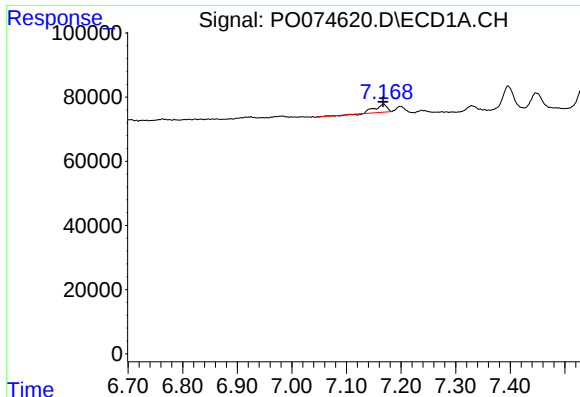
#24 AR-1248-4

R.T.: 7.168 min
Delta R.T.: -0.028 min
Response: 37459
Conc: 8.40 ng/ml



#24 AR-1248-4

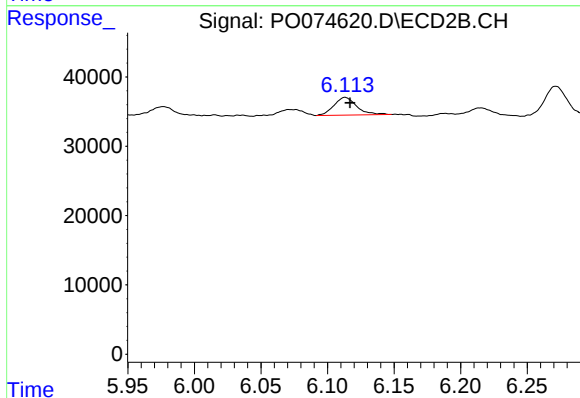
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

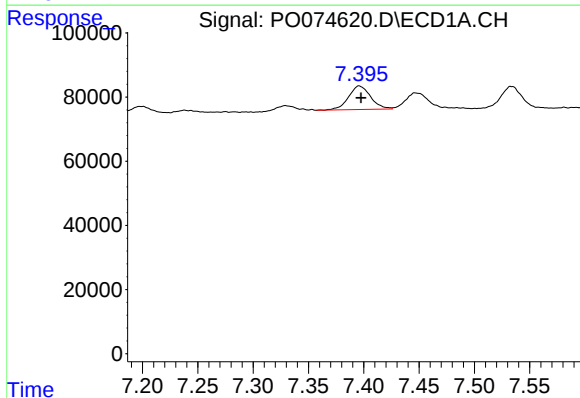
R.T.: 7.168 min
Delta R.T.: 0.001 min
Response: 37459
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



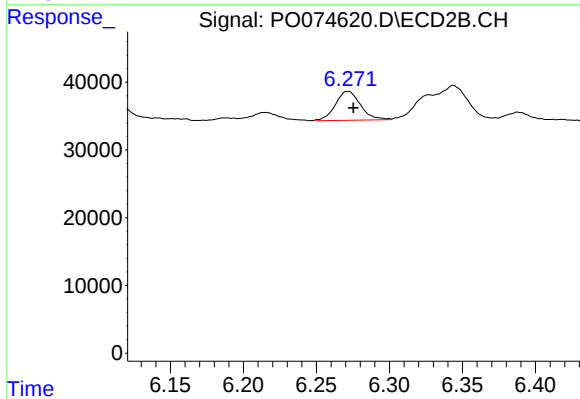
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 30676
Conc: 8.49 ng/ml



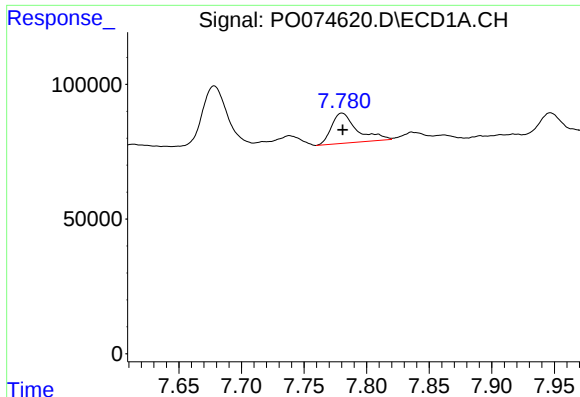
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 102735
Conc: 15.08 ng/ml



#27 AR-1254-2

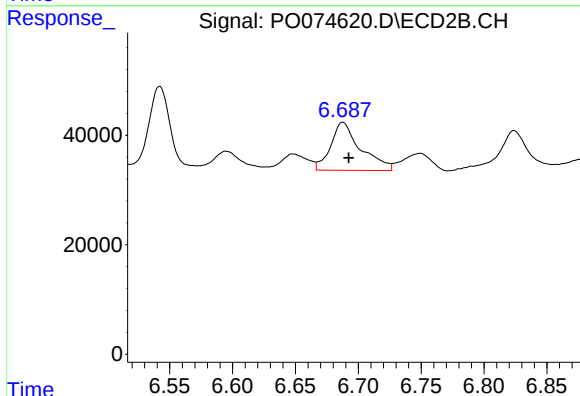
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 50806
Conc: 16.30 ng/ml



#28 AR-1254-3

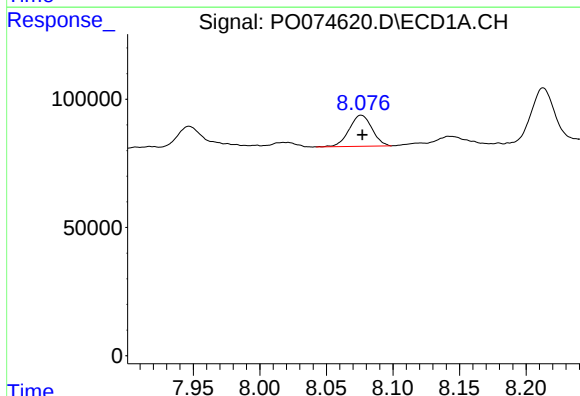
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 158623
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



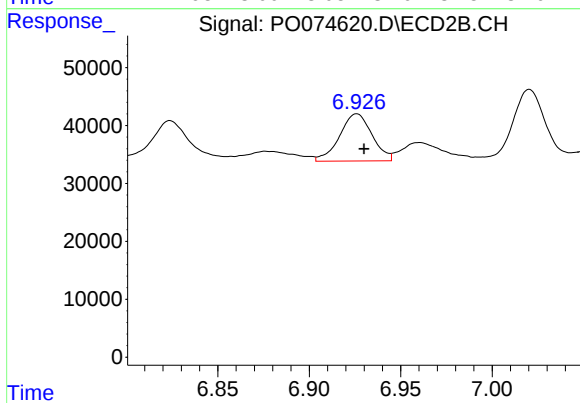
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 145623
Conc: 29.70 ng/ml



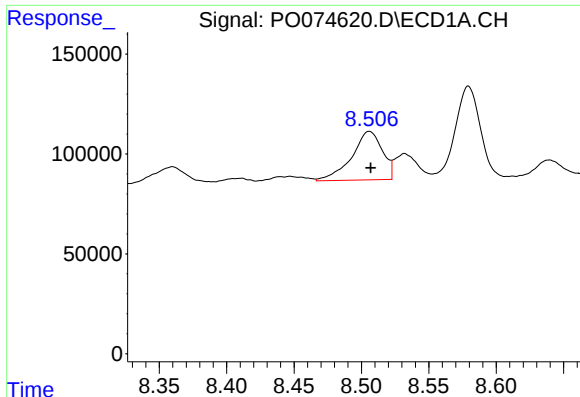
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 145149
Conc: 23.93 ng/ml



#29 AR-1254-4

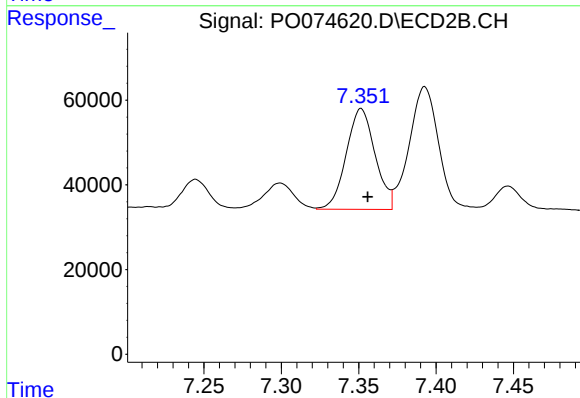
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 100769
Conc: 29.06 ng/ml



#30 AR-1254-5

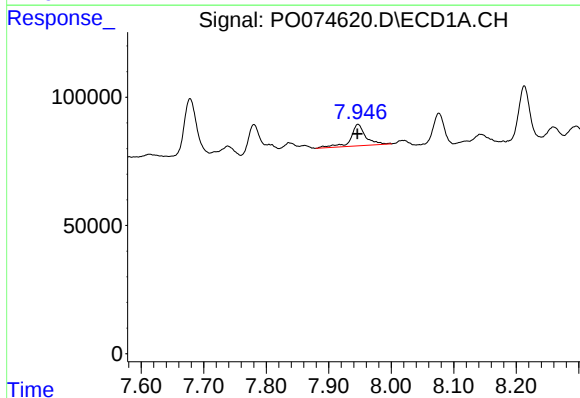
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 385175
Conc: 66.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



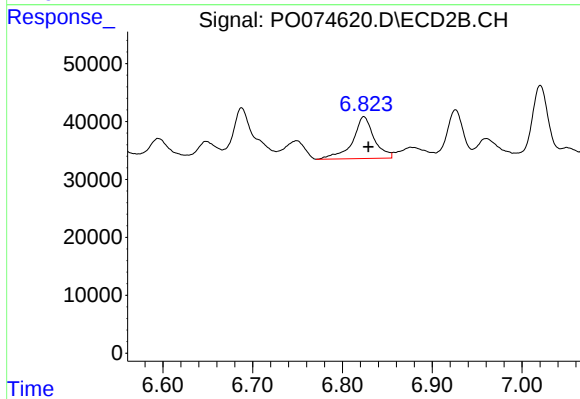
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 308984
Conc: 68.27 ng/ml



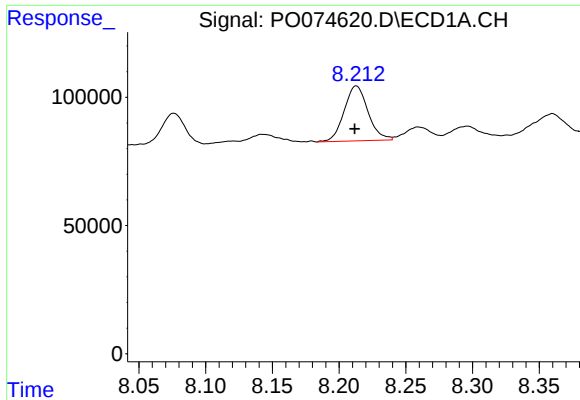
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 141506
Conc: 28.37 ng/ml



#31 AR-1260-1

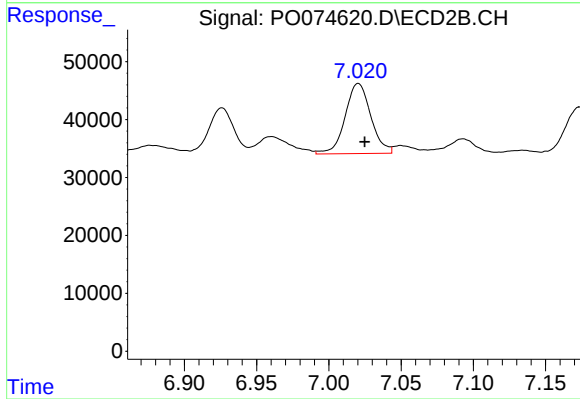
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 120729
Conc: 37.84 ng/ml



#32 AR-1260-2

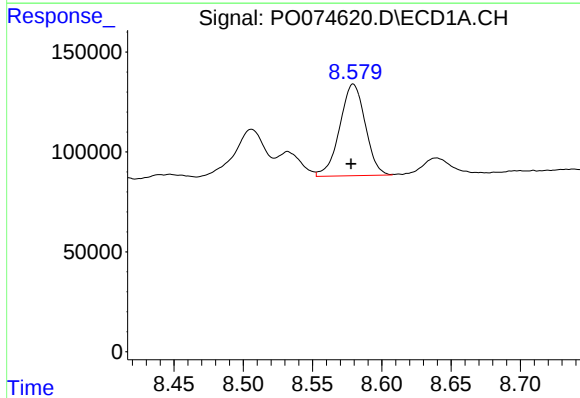
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 267459
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



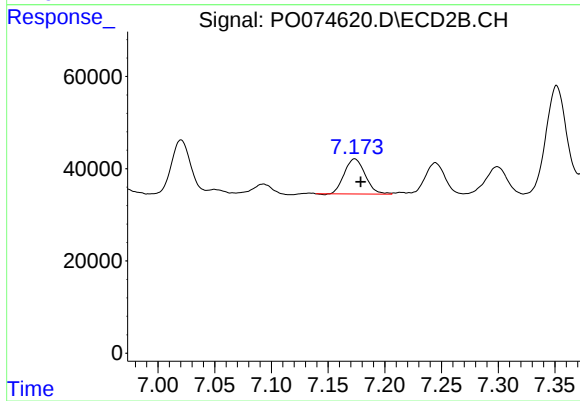
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 150404
Conc: 35.38 ng/ml



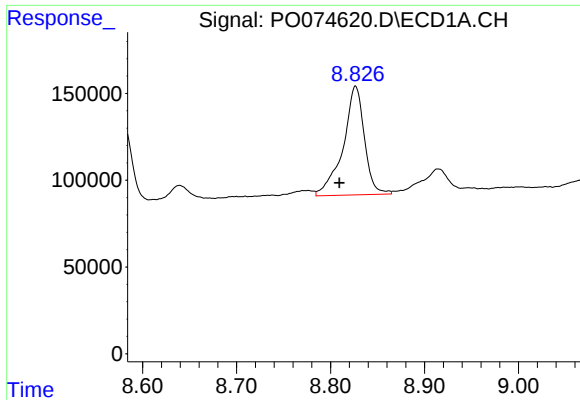
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 588434
Conc: 102.66 ng/ml



#33 AR-1260-3

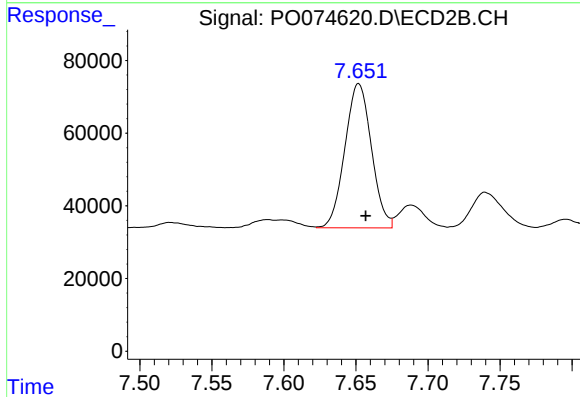
R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 97995
Conc: 27.19 ng/ml



#34 AR-1260-4

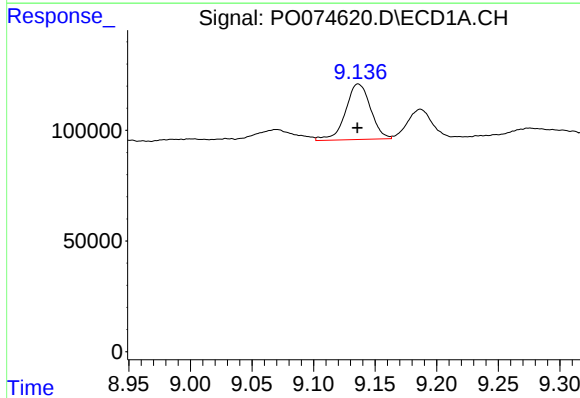
R.T.: 8.827 min
Delta R.T.: 0.017 min
Response: 987911
Conc: 180.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



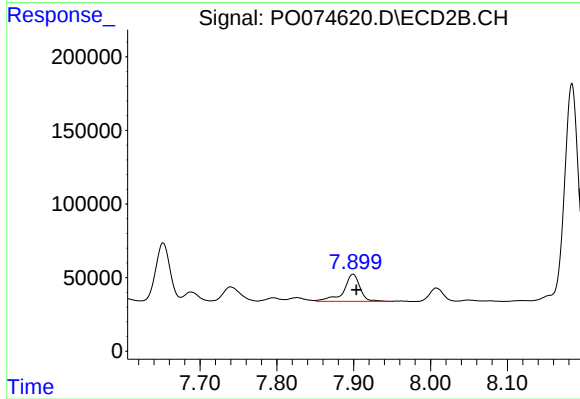
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 509066
Conc: 162.57 ng/ml



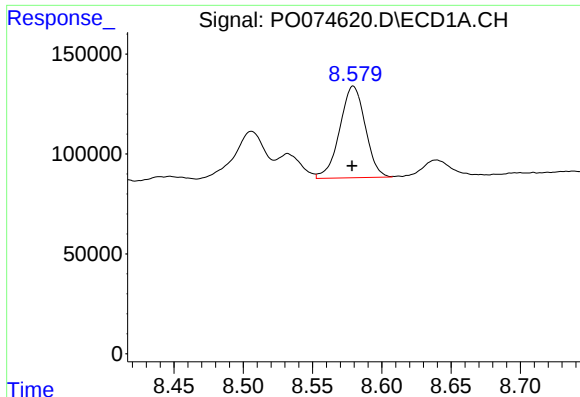
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 355281
Conc: 28.43 ng/ml



#35 AR-1260-5

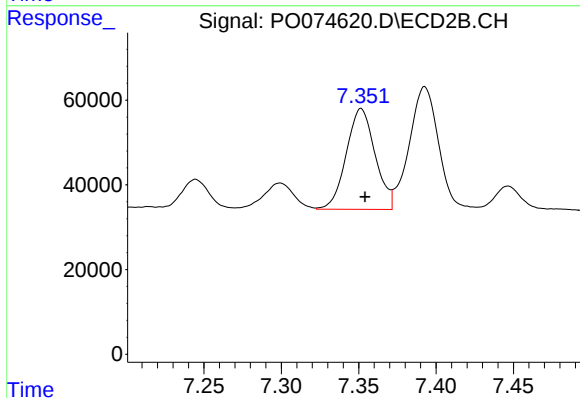
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 273084
Conc: 34.36 ng/ml



#36 AR-1262-1

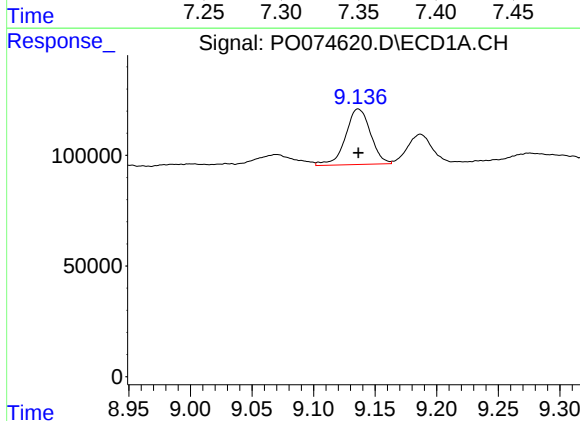
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 588434
Conc: 66.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



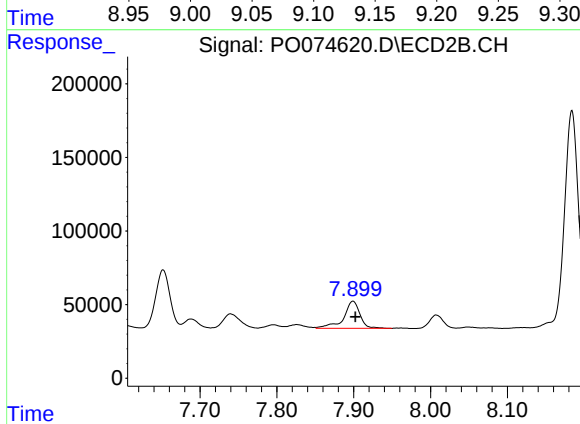
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 308984
Conc: 121.43 ng/ml



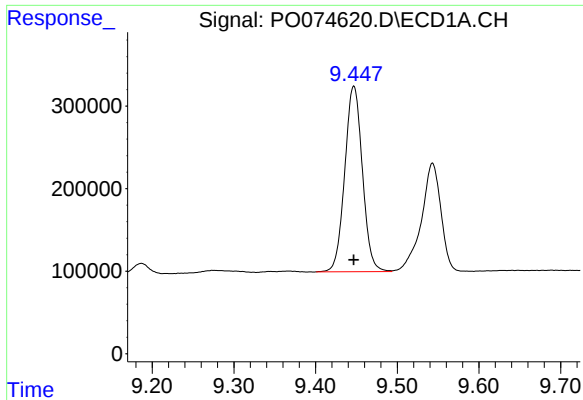
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 355281
Conc: 23.21 ng/ml



#37 AR-1262-2

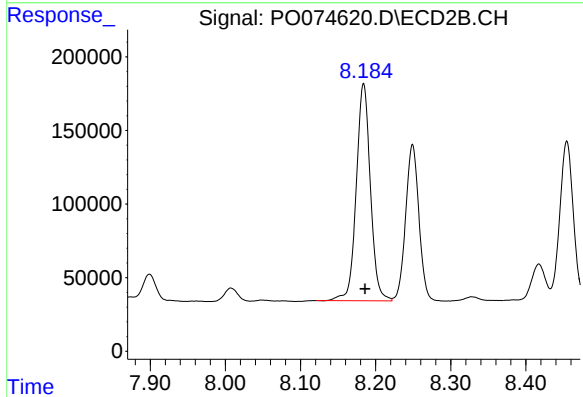
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 273084
Conc: 29.70 ng/ml



#38 AR-1262-3

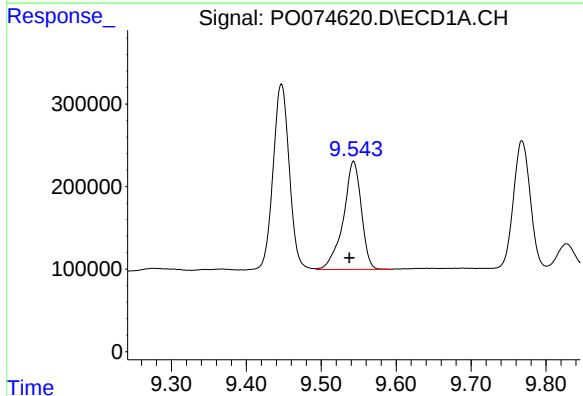
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 3381056
Conc: 337.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



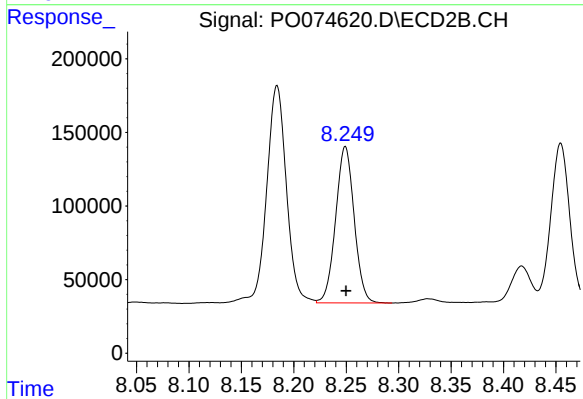
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 1928663
Conc: 487.74 ng/ml



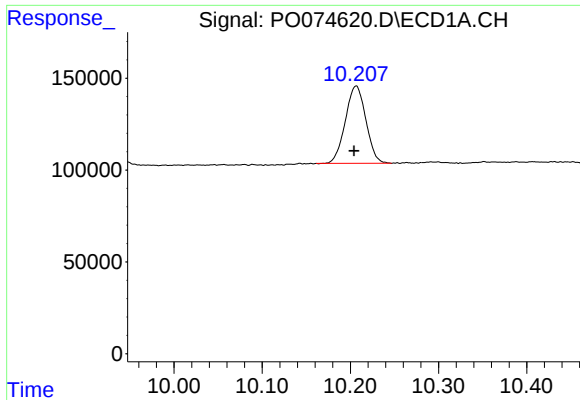
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.006 min
Response: 2188760
Conc: 293.90 ng/ml



#39 AR-1262-4

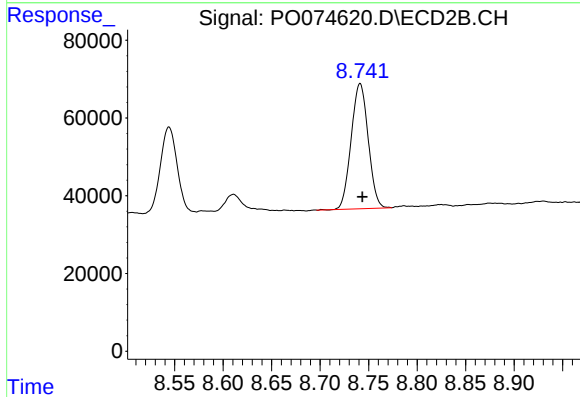
R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 1307434
Conc: 197.34 ng/ml



#40 AR-1262-5

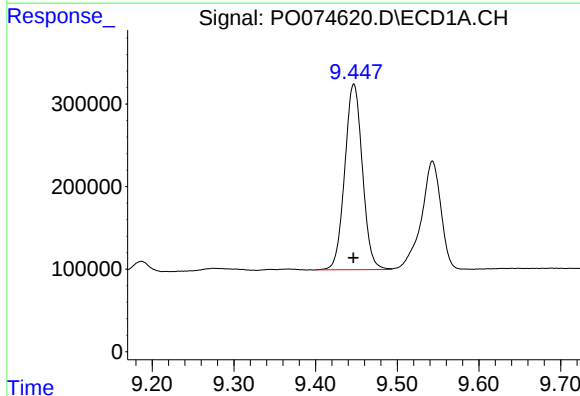
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 681797
Conc: 130.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



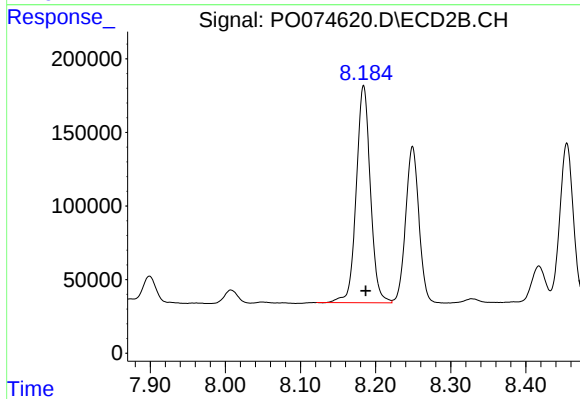
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 393291
Conc: 127.38 ng/ml



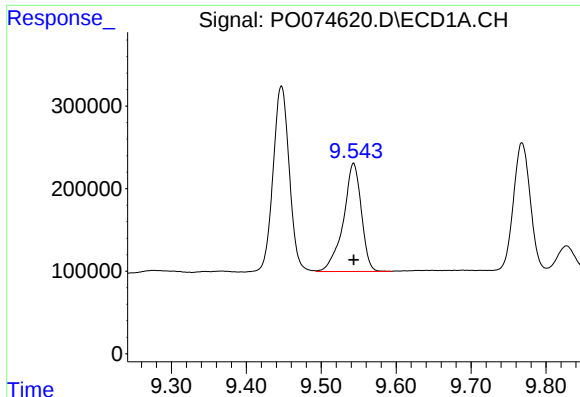
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 3381056
Conc: 180.97 ng/ml



#41 AR-1268-1

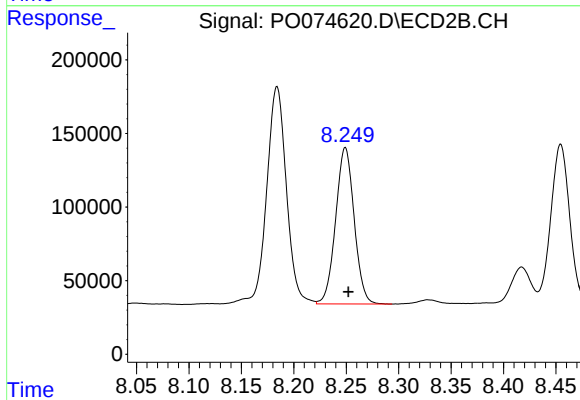
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 1928663
Conc: 172.28 ng/ml



#42 AR-1268-2

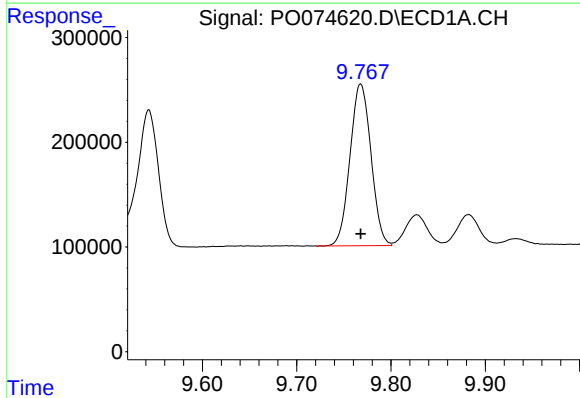
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 2188760
Conc: 137.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



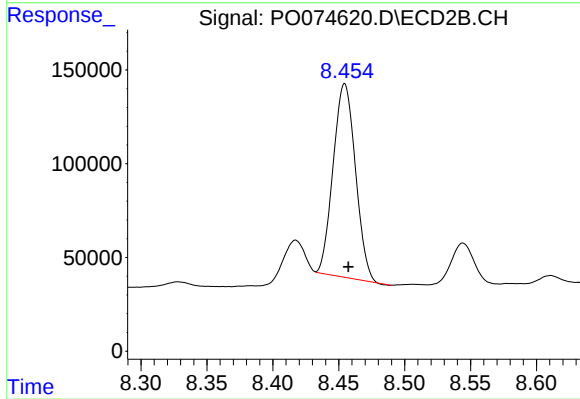
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 1307434
Conc: 136.66 ng/ml



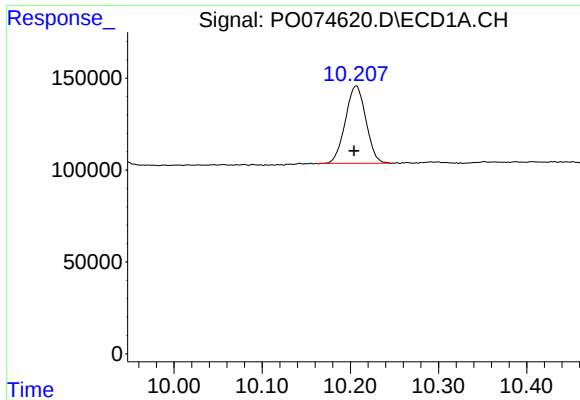
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 2388069
Conc: 168.15 ng/ml



#43 AR-1268-3

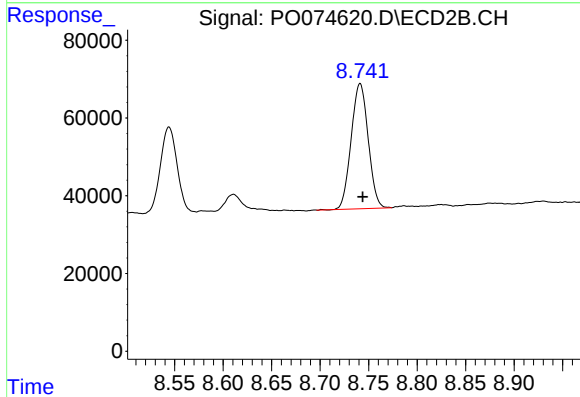
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 1217804
Conc: 146.57 ng/ml



#44 AR-1268-4

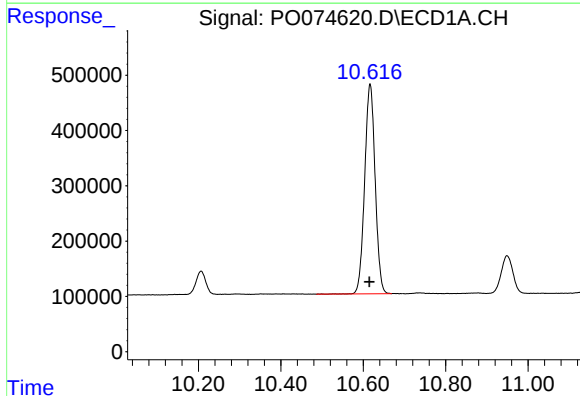
R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 681797
Conc: 116.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S19-01-B



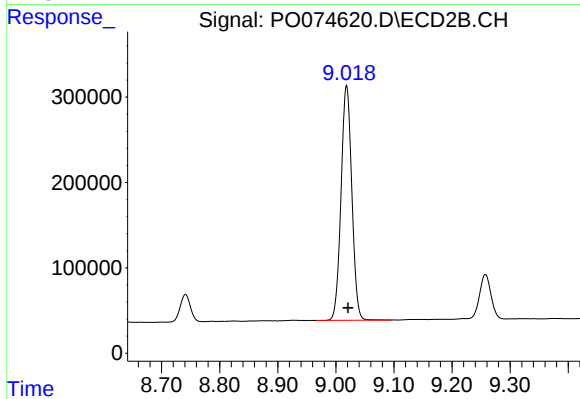
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 393291
Conc: 113.37 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 6684786
Conc: 159.97 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 3536191
Conc: 149.34 ng/ml