

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 00:27
 Operator : AJ/MA
 Sample : M1141-06DL 20X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200036DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:10:52 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	4.001	80726	49090	0.765	0.873
2)	SA Decachlor...	10.943	9.254	108929	56570	1.073	1.030
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	45006	N.D.	32.023 #
10)	L2 AR-1221-3	5.355	0.000	143348	0	50.882	N.D. #
11)	L3 AR-1232-1	5.355	0.000	143348	0	62.591	N.D. #
15)	L3 AR-1232-5	6.546	0.000	75668	0	92.997	N.D. #
20)	L4 AR-1242-5	0.000	6.110	0	342134	N.D.	195.412 #
22)	L5 AR-1248-2	6.546	5.507	75668	45006	24.330	23.948
24)	L5 AR-1248-4	7.195	0.000	38664	0	8.670	N.D. #
26)	L6 AR-1254-1	7.164	6.110	593020	342134	134.834	94.721 #
27)	L6 AR-1254-2	7.393	6.269	807547	414034	118.569	132.851
28)	L6 AR-1254-3	7.777	6.704	455792	843781	64.980	172.063 #
29)	L6 AR-1254-4	8.073	6.924	380596	129526	62.756	37.351 #
30)	L6 AR-1254-5	8.502	7.349	3297096	1592074	567.590	351.766 #
31)	L7 AR-1260-1	7.944	6.822	2136182	1163965	428.201	364.847
32)	L7 AR-1260-2	8.211	7.019	3038170	1470577	446.651	345.933
33)	L7 AR-1260-3	8.577	7.171	2564282	1318014	447.384	365.762
34)	L7 AR-1260-4	8.809	7.650	2534998	1180998	463.325	377.156
35)	L7 AR-1260-5	9.134	7.898	5715152	2954546	457.396	371.704
36)	L8 AR-1262-1	8.577	7.349	2564282	1592074	287.987	625.673 #
37)	L8 AR-1262-2	9.134	7.898	5715152	2954546	373.289	321.344
38)	L8 AR-1262-3	9.446	8.181	1200090	718202	119.820	181.625 #
39)	L8 AR-1262-4	9.521f	8.243	2040371	2129025	273.973	321.352
40)	L8 AR-1262-5	10.202	8.739	1486513	797089	284.142	258.173
41)	L9 AR-1268-1	9.446	8.181	1200090	718202	64.233	64.155
42)	L9 AR-1268-2	9.521f	8.243	2040371	2129025	127.883	222.534 #
43)	L9 AR-1268-3	9.766	8.451	59624	32821	4.198	3.950
44)	L9 AR-1268-4	10.202	8.739	1486513	797089	253.734	229.765
45)	L9 AR-1268-5	10.612	9.014	344065	207265	8.234	8.753

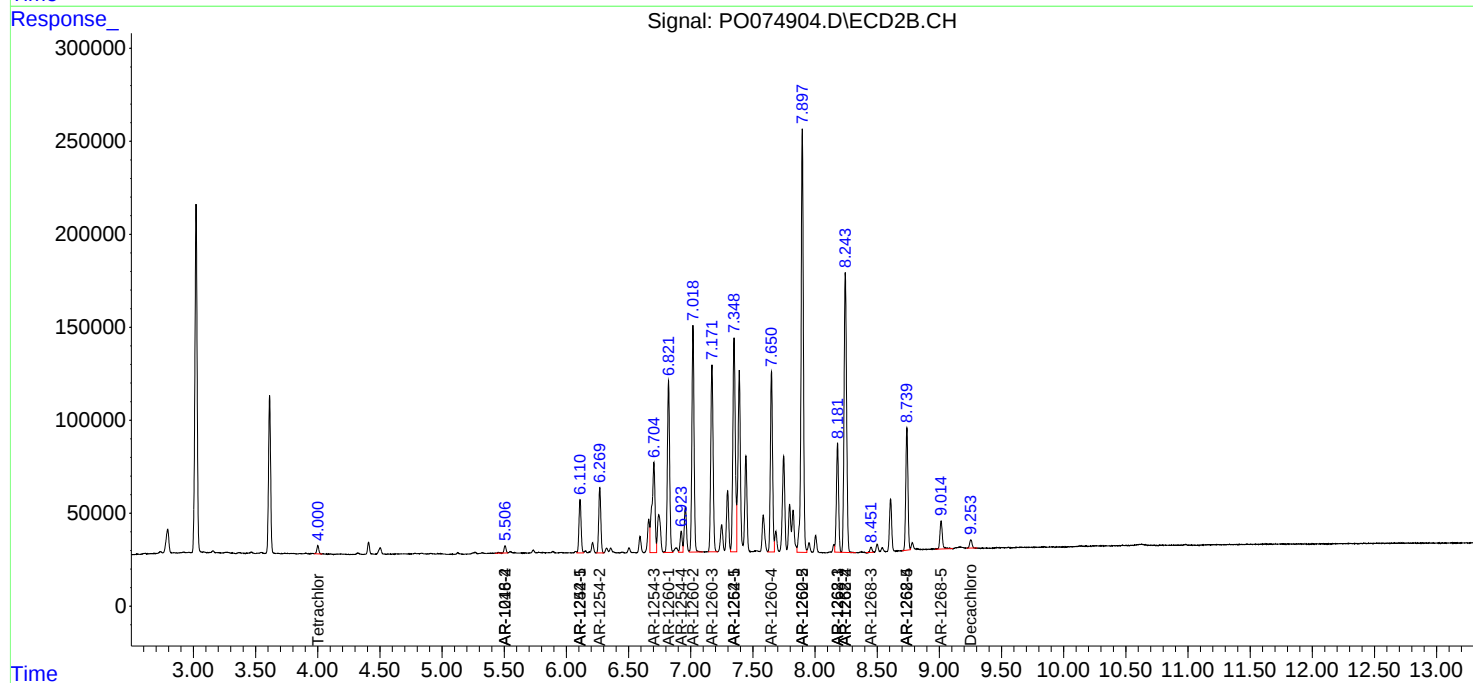
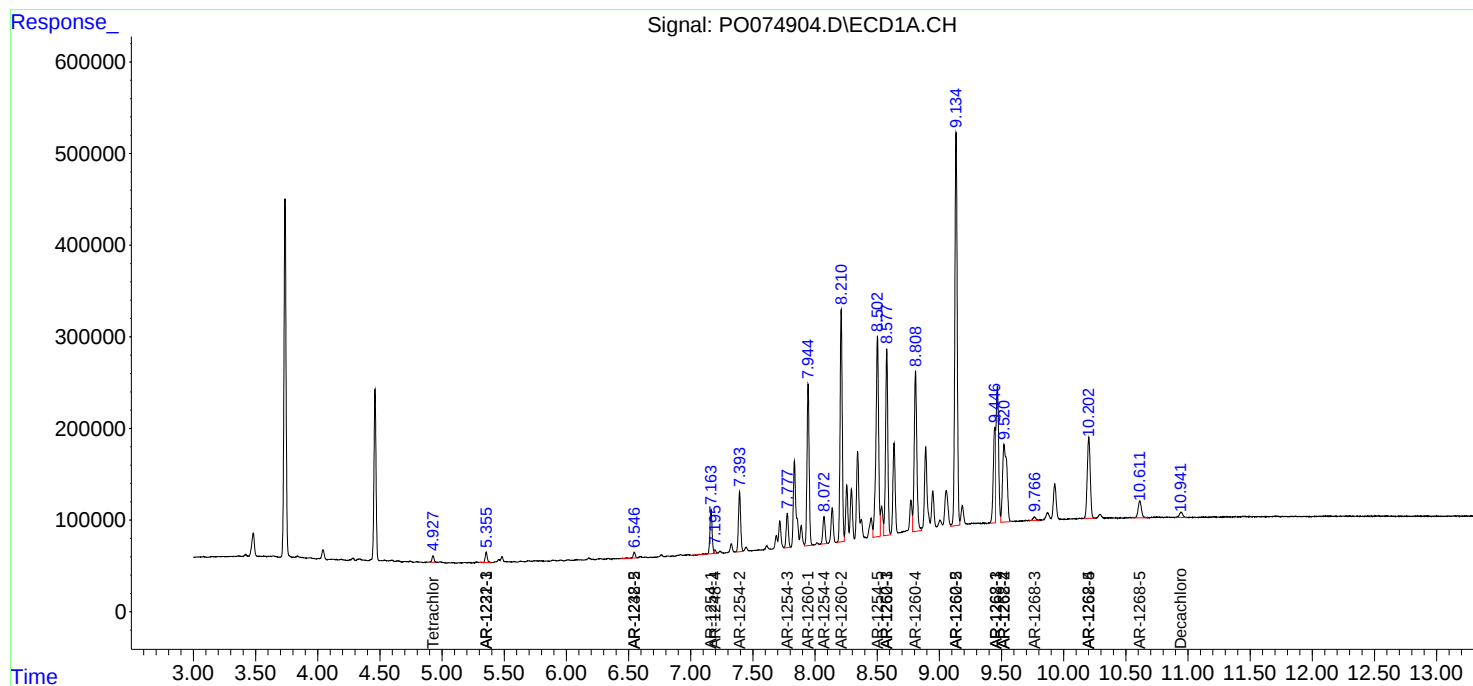
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

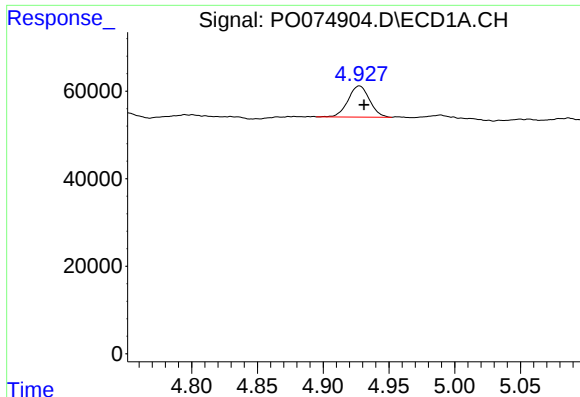
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074904.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 00:27
Operator : AJ/MA
Sample : M1141-06DL 20X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:10:52 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

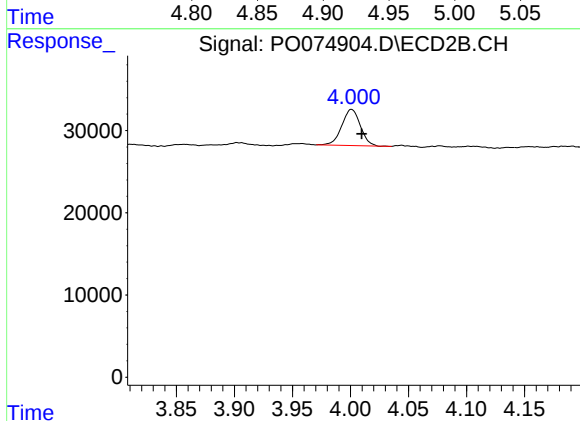




#1 Tetrachloro-m-xylene

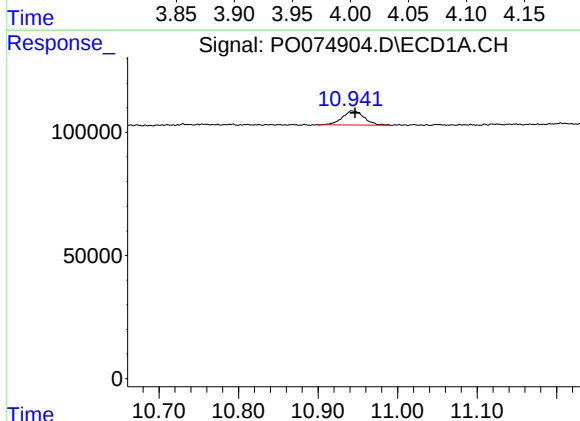
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 80726
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



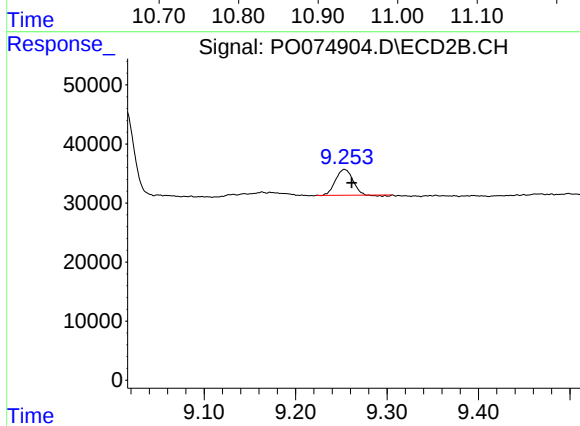
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 49090
Conc: 0.87 ng/ml



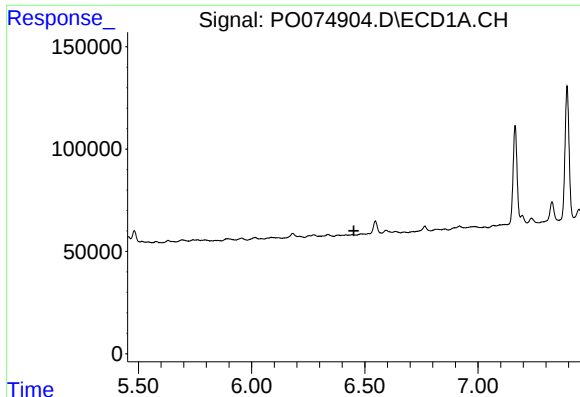
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.004 min
Response: 108929
Conc: 1.07 ng/ml



#2 Decachlorobiphenyl

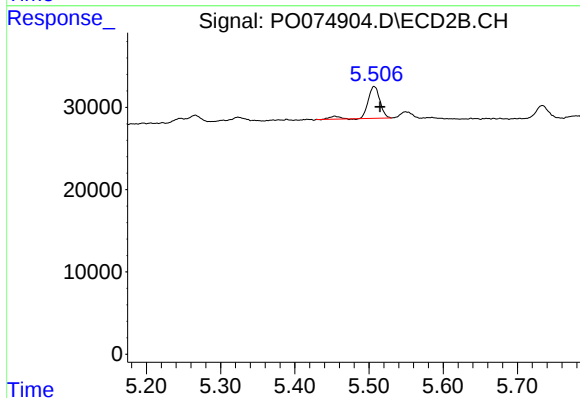
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 56570
Conc: 1.03 ng/ml



#6 AR-1016-4

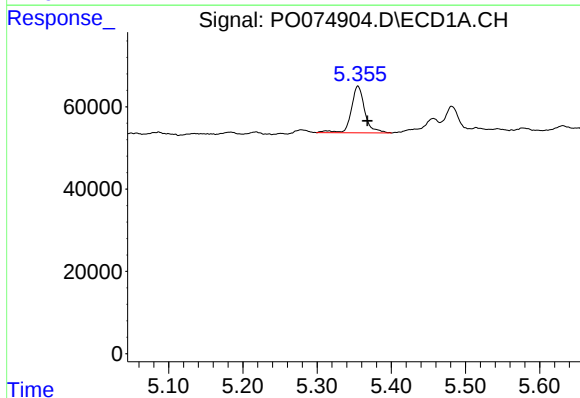
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



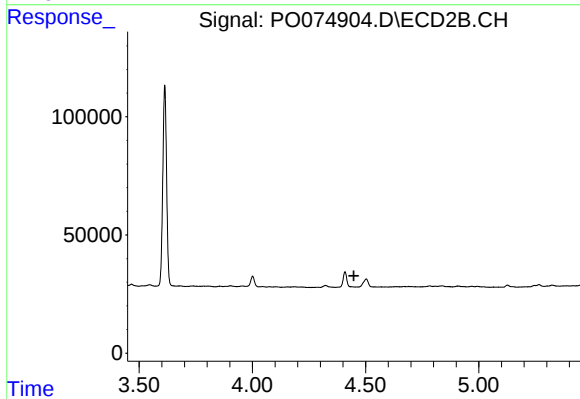
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 45006
Conc: 32.02 ng/ml



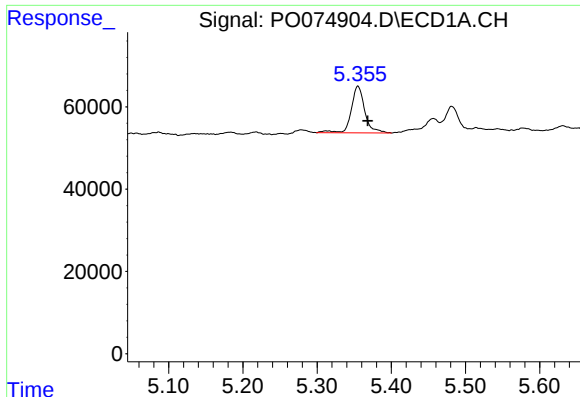
#10 AR-1221-3

R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 143348
Conc: 50.88 ng/ml



#10 AR-1221-3

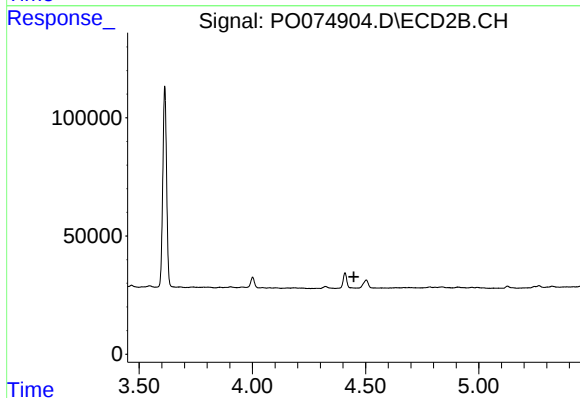
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

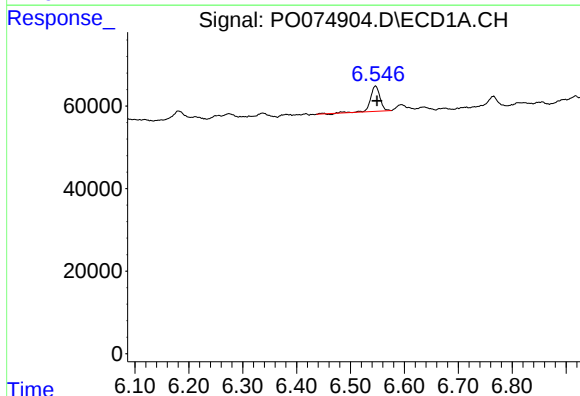
R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 143348
Conc: 62.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



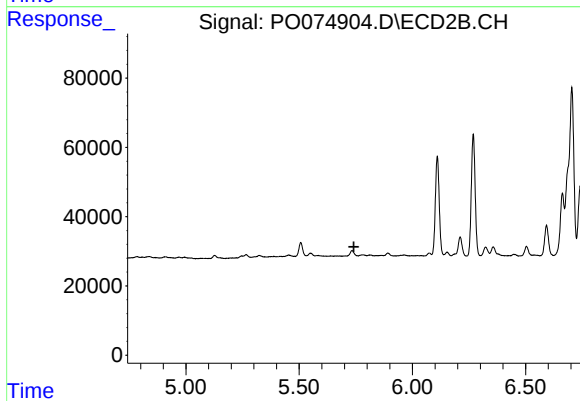
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



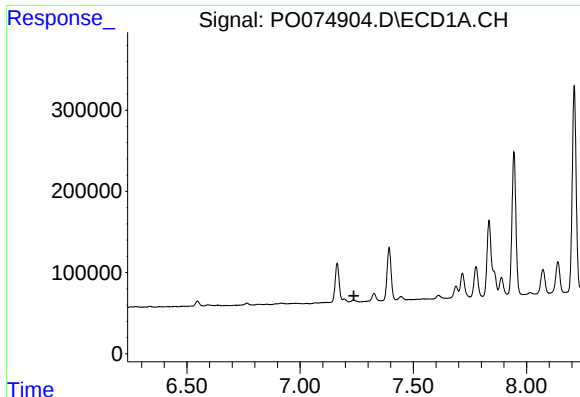
#15 AR-1232-5

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 75668
Conc: 93.00 ng/ml



#15 AR-1232-5

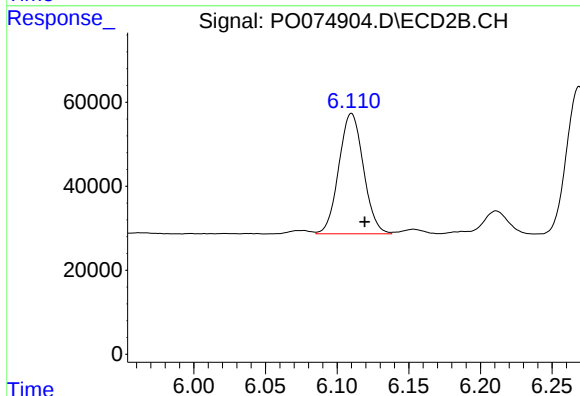
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

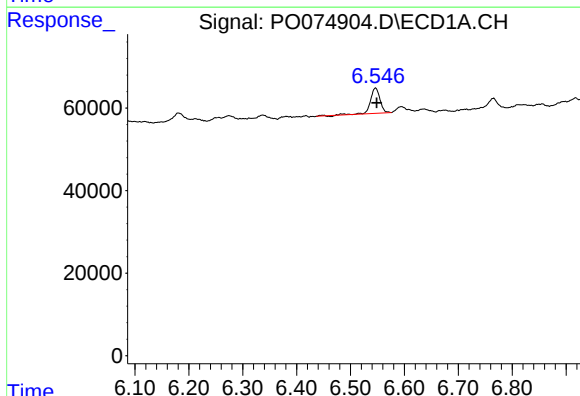
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



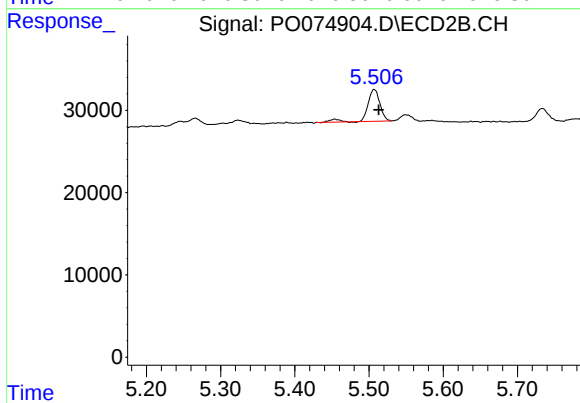
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 342134
Conc: 195.41 ng/ml



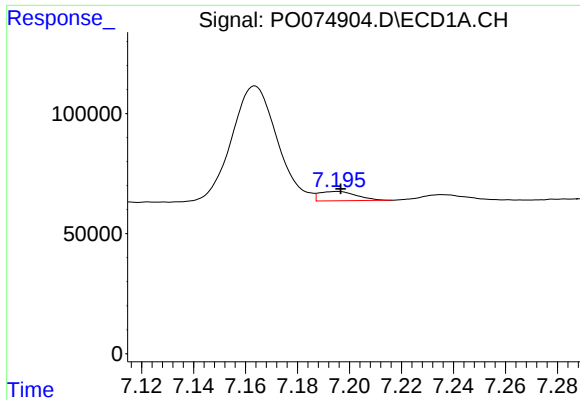
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 75668
Conc: 24.33 ng/ml



#22 AR-1248-2

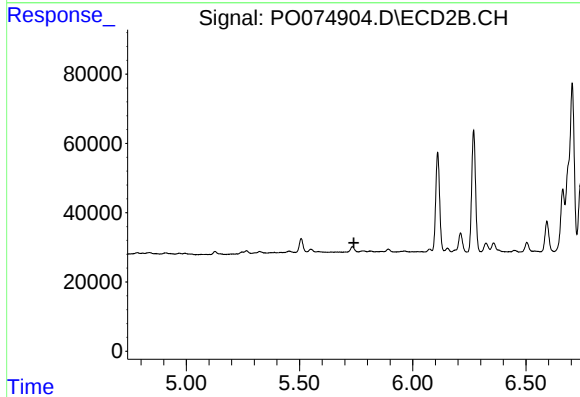
R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 45006
Conc: 23.95 ng/ml



#24 AR-1248-4

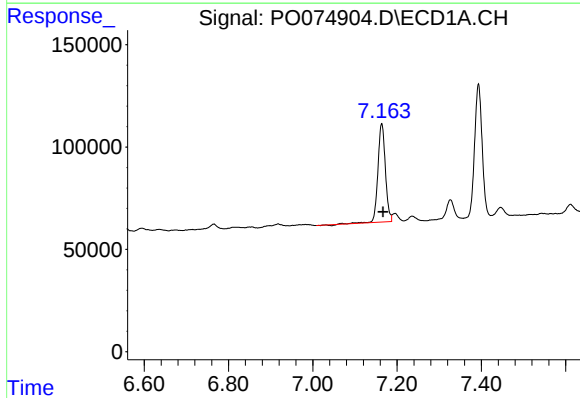
R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 38664
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



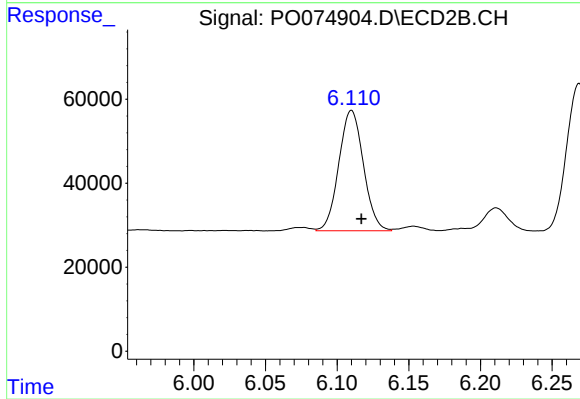
#24 AR-1248-4

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



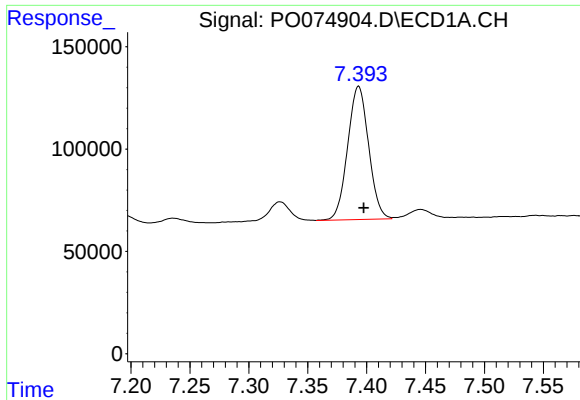
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 593020
Conc: 134.83 ng/ml



#26 AR-1254-1

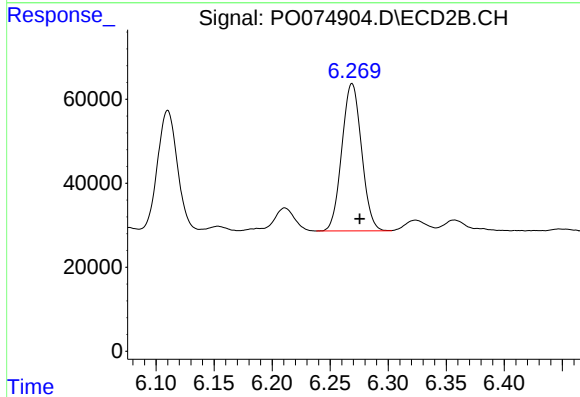
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 342134
Conc: 94.72 ng/ml



#27 AR-1254-2

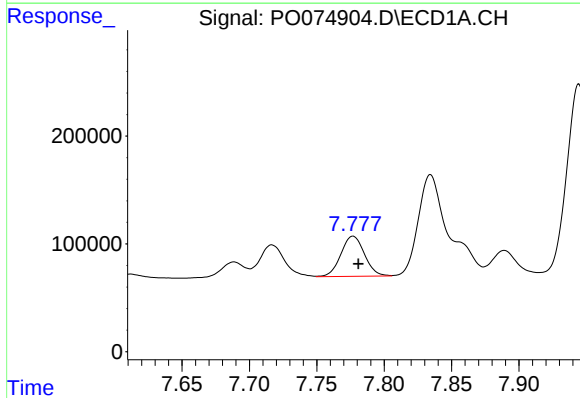
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 807547
Conc: 118.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



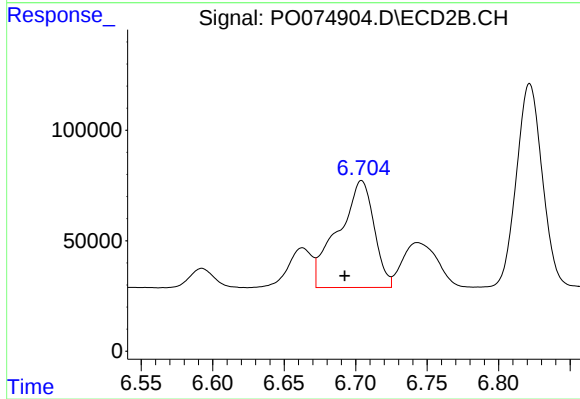
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 414034
Conc: 132.85 ng/ml



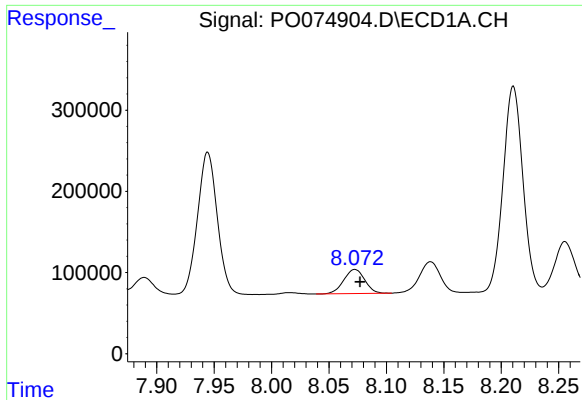
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 455792
Conc: 64.98 ng/ml



#28 AR-1254-3

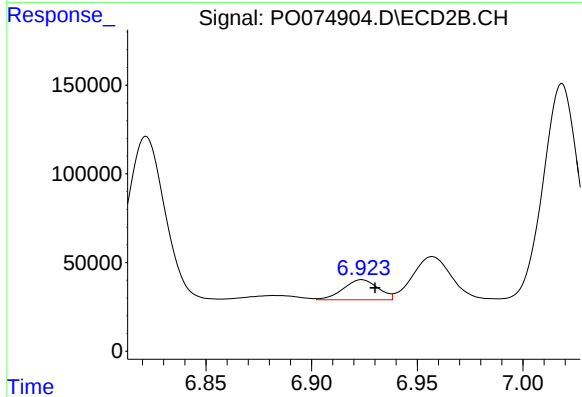
R.T.: 6.704 min
Delta R.T.: 0.012 min
Response: 843781
Conc: 172.06 ng/ml



#29 AR-1254-4

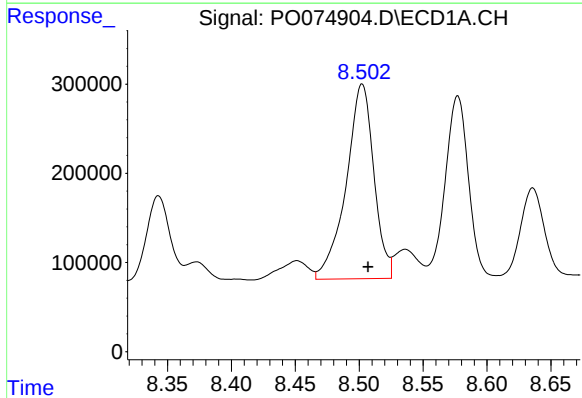
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 380596
Conc: 62.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



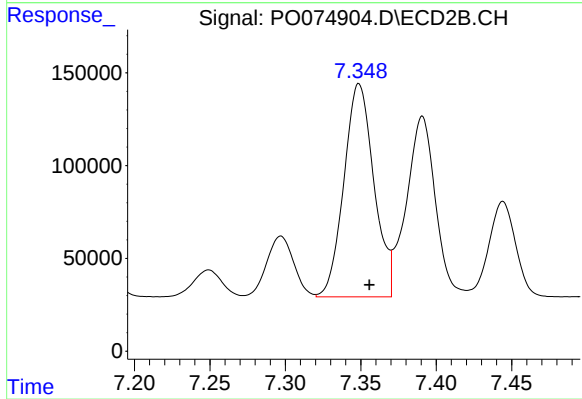
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 129526
Conc: 37.35 ng/ml



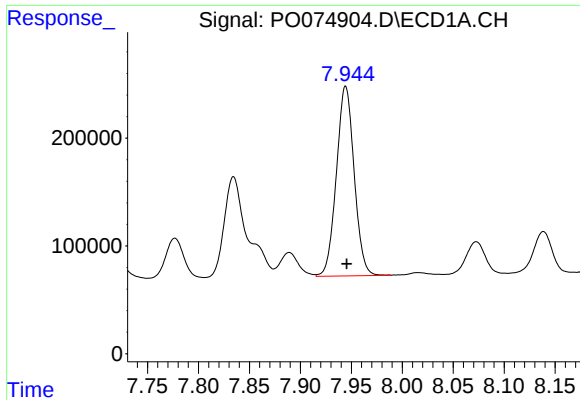
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 3297096
Conc: 567.59 ng/ml



#30 AR-1254-5

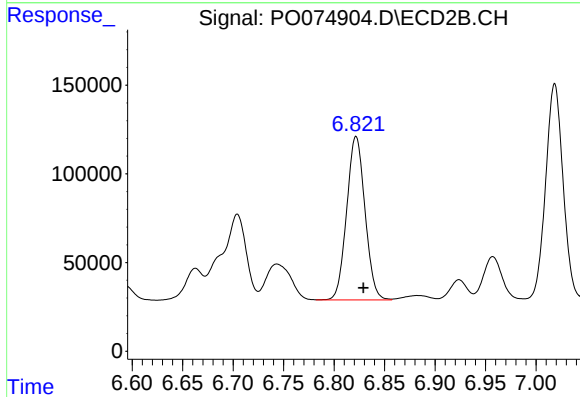
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1592074
Conc: 351.77 ng/ml



#31 AR-1260-1

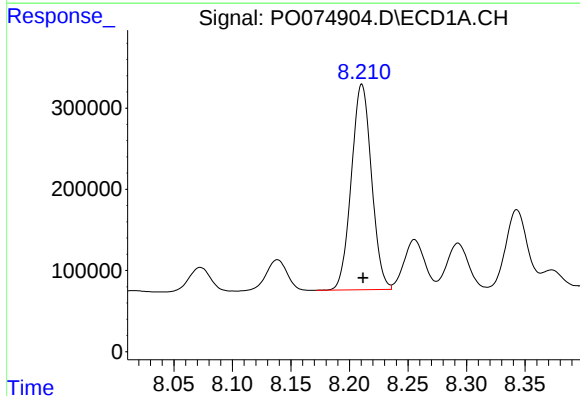
R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 2136182
Conc: 428.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



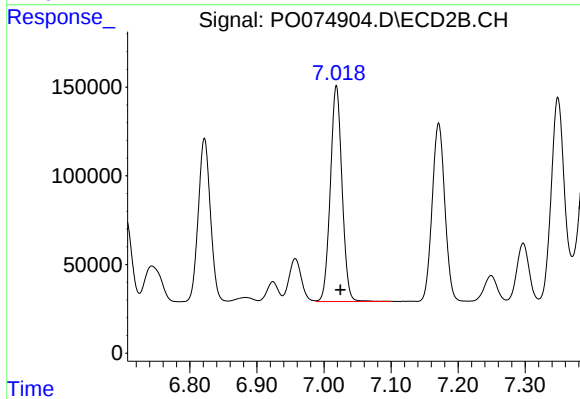
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1163965
Conc: 364.85 ng/ml



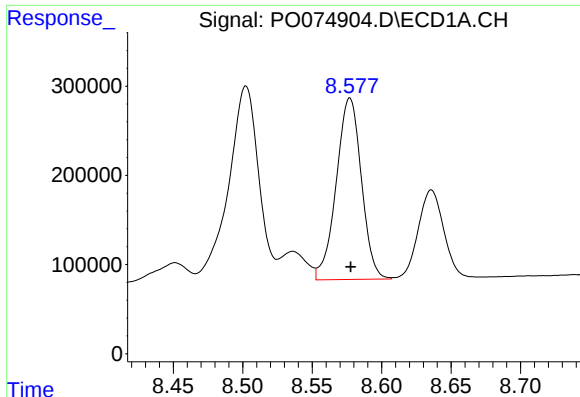
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 3038170
Conc: 446.65 ng/ml



#32 AR-1260-2

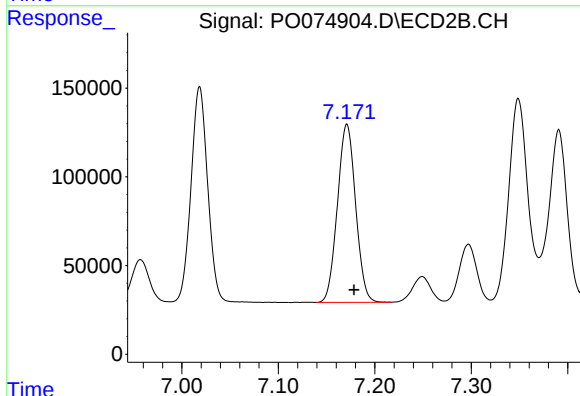
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1470577
Conc: 345.93 ng/ml



#33 AR-1260-3

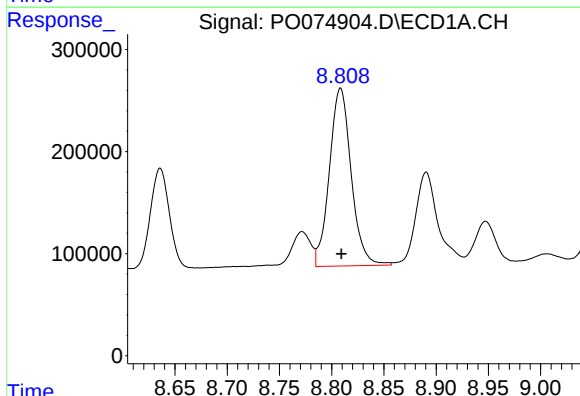
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 2564282
Conc: 447.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



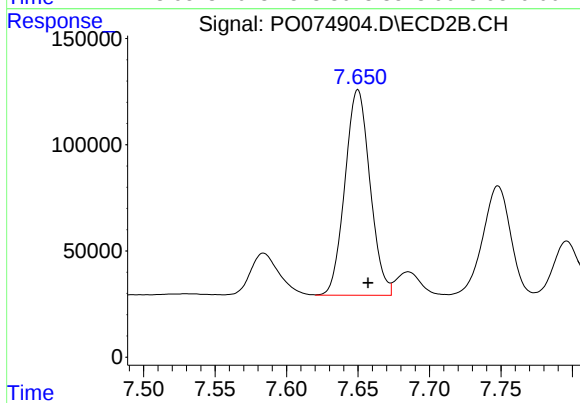
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1318014
Conc: 365.76 ng/ml



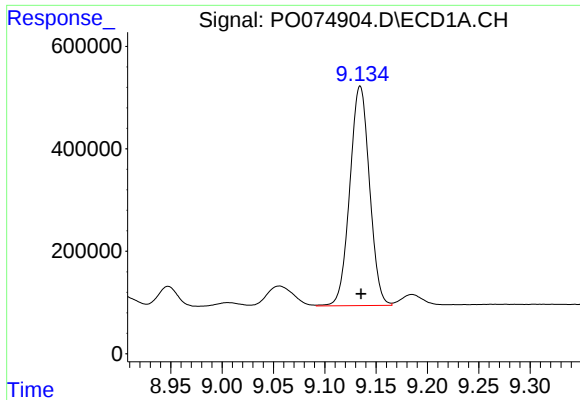
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 2534998
Conc: 463.33 ng/ml



#34 AR-1260-4

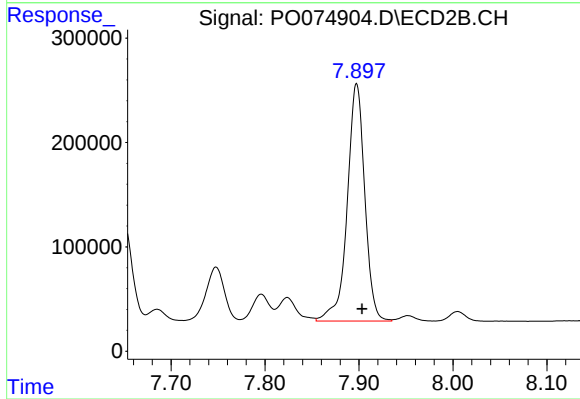
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 1180998
Conc: 377.16 ng/ml



#35 AR-1260-5

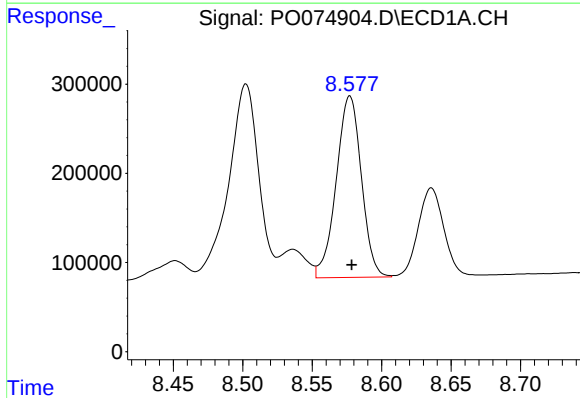
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 5715152
Conc: 457.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



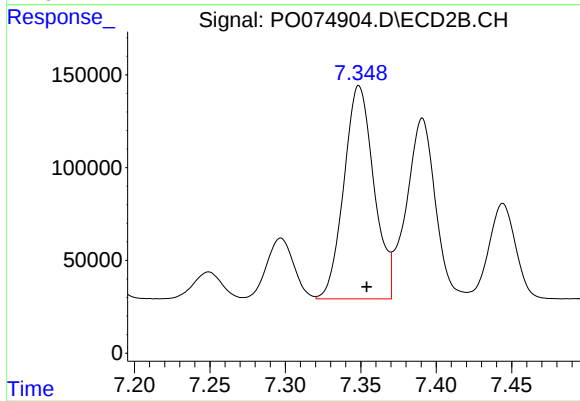
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 2954546
Conc: 371.70 ng/ml



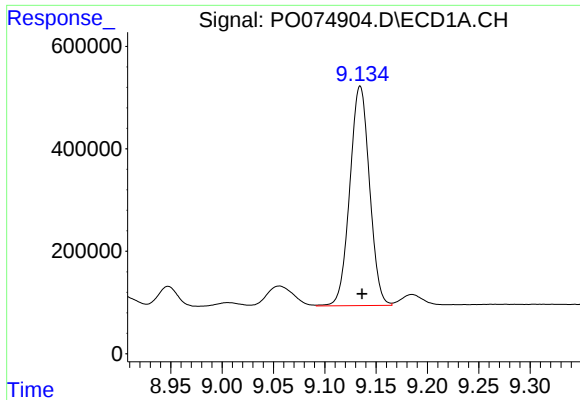
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 2564282
Conc: 287.99 ng/ml



#36 AR-1262-1

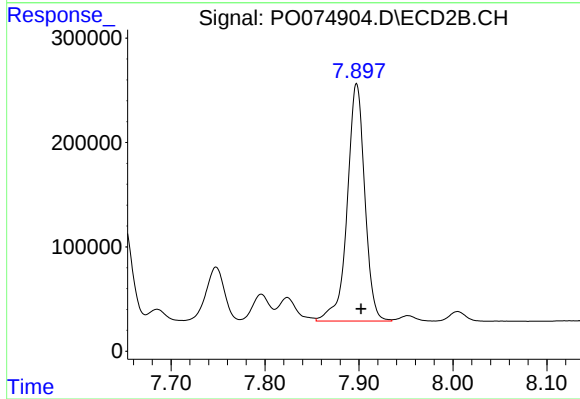
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1592074
Conc: 625.67 ng/ml



#37 AR-1262-2

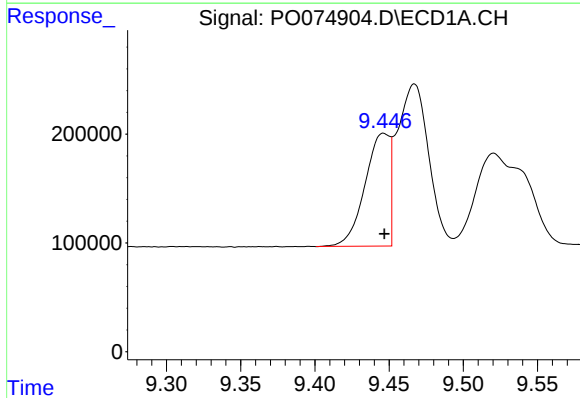
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 5715152
Conc: 373.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



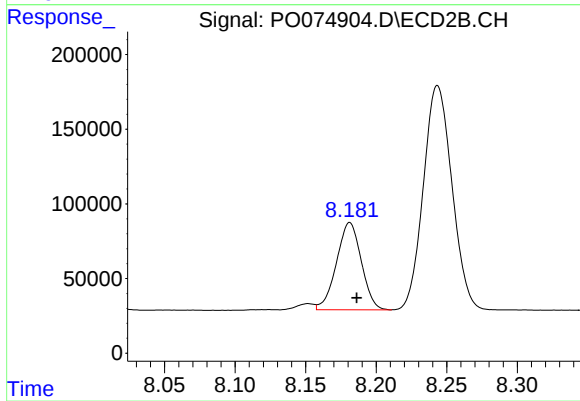
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 2954546
Conc: 321.34 ng/ml



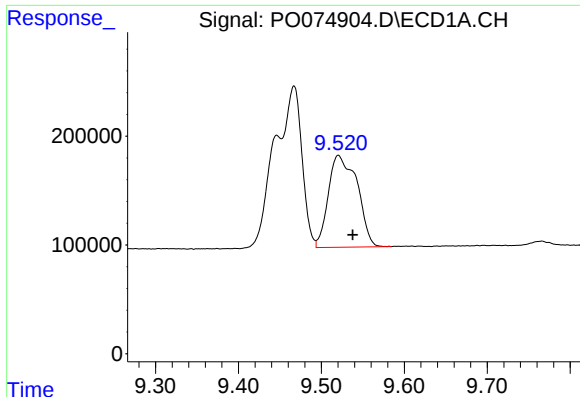
#38 AR-1262-3

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1200090
Conc: 119.82 ng/ml



#38 AR-1262-3

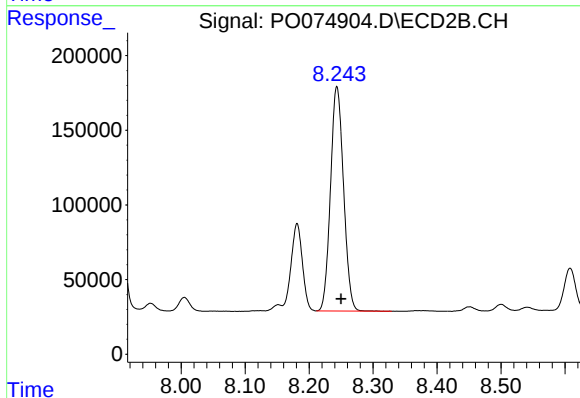
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 718202
Conc: 181.62 ng/ml



#39 AR-1262-4

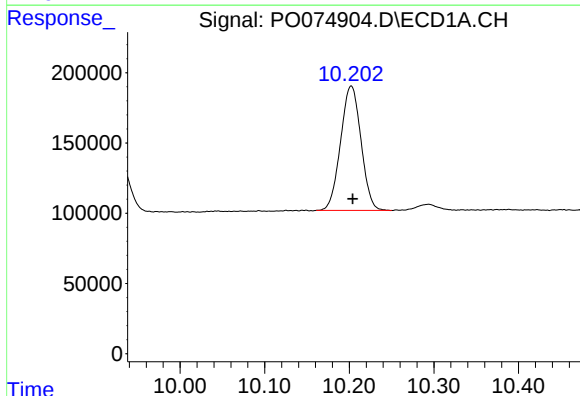
R.T.: 9.521 min
Delta R.T.: -0.017 min
Response: 2040371
Conc: 273.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



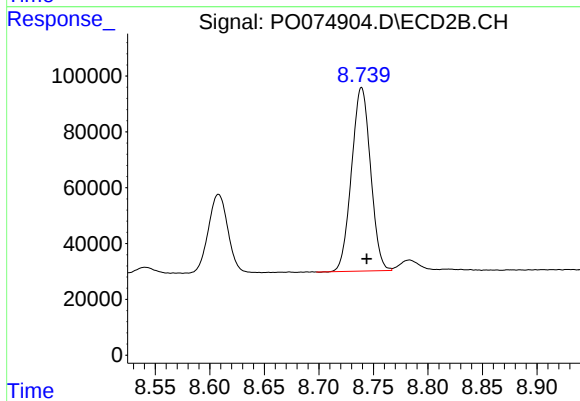
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 2129025
Conc: 321.35 ng/ml



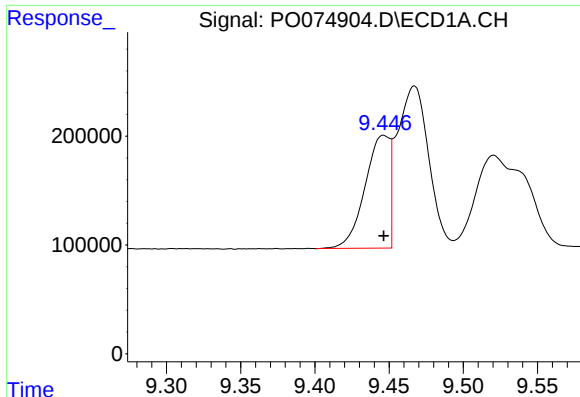
#40 AR-1262-5

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 1486513
Conc: 284.14 ng/ml



#40 AR-1262-5

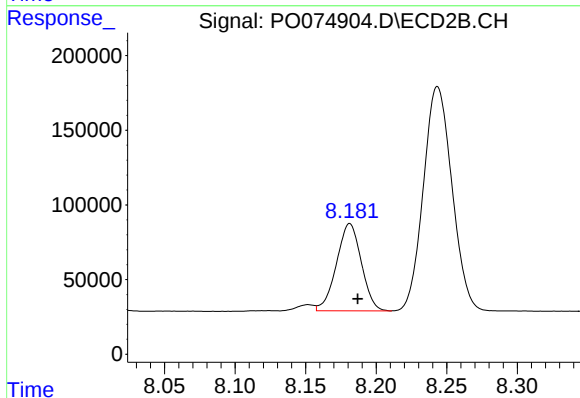
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 797089
Conc: 258.17 ng/ml



#41 AR-1268-1

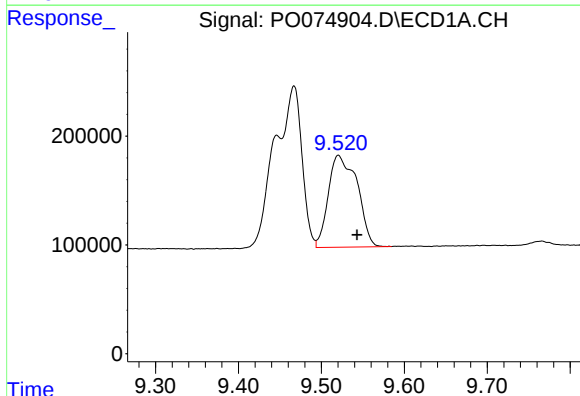
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1200090
Conc: 64.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



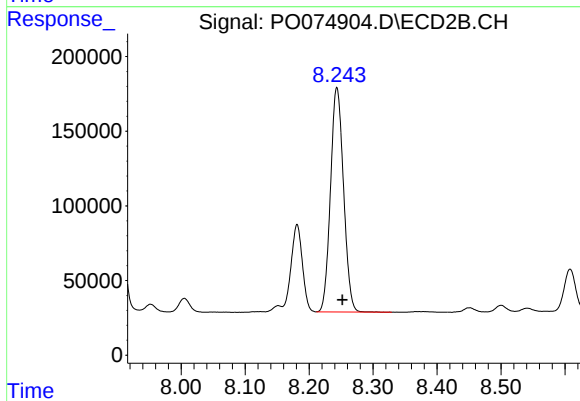
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 718202
Conc: 64.16 ng/ml



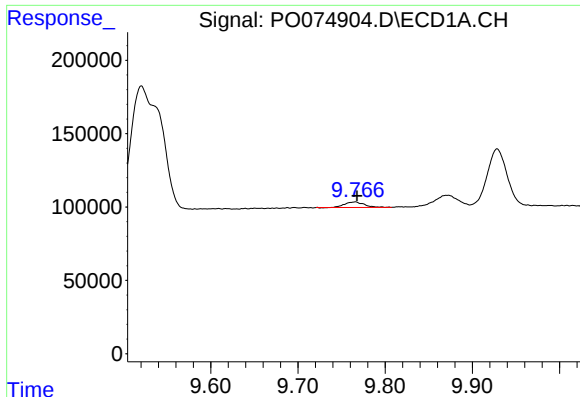
#42 AR-1268-2

R.T.: 9.521 min
Delta R.T.: -0.023 min
Response: 2040371
Conc: 127.88 ng/ml



#42 AR-1268-2

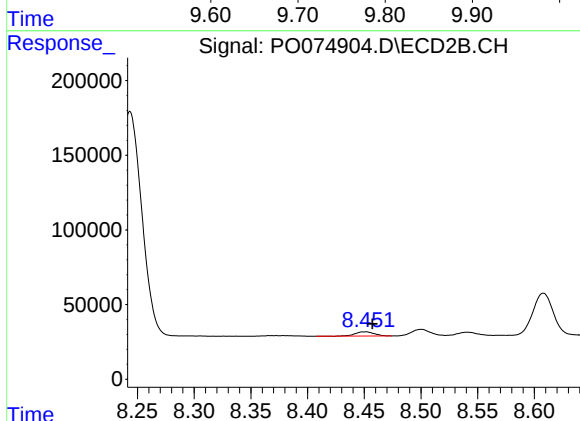
R.T.: 8.243 min
Delta R.T.: -0.008 min
Response: 2129025
Conc: 222.53 ng/ml



#43 AR-1268-3

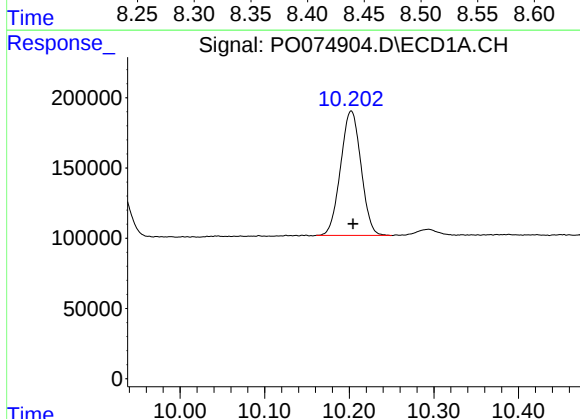
R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 59624
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



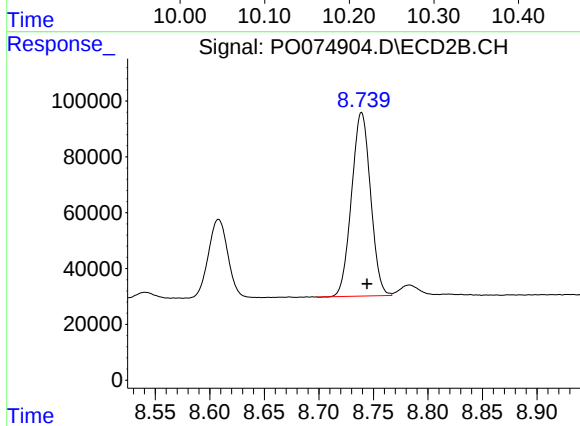
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 32821
Conc: 3.95 ng/ml



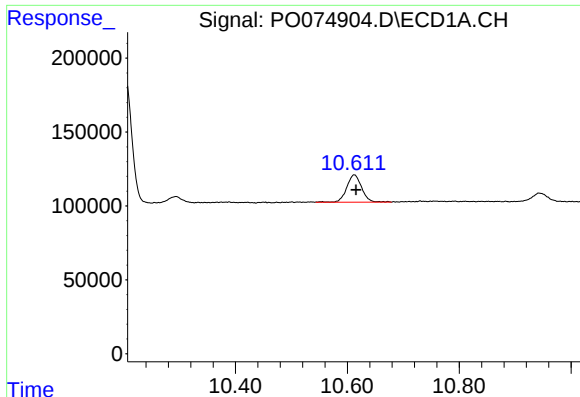
#44 AR-1268-4

R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 1486513
Conc: 253.73 ng/ml



#44 AR-1268-4

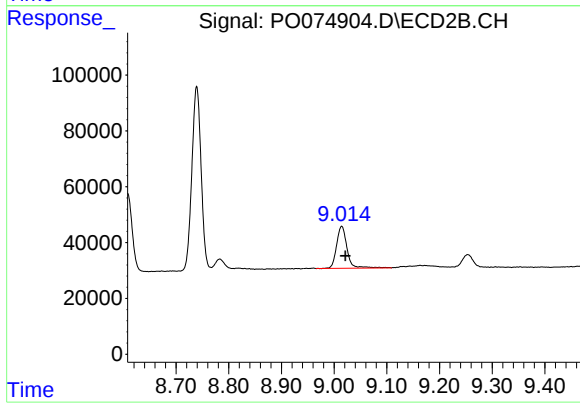
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 797089
Conc: 229.76 ng/ml



#45 AR-1268-5

R.T.: 10.612 min
Delta R.T.: -0.003 min
Response: 344065
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200036DL



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 207265
Conc: 8.75 ng/ml