

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 22:40
 Operator : AJ/MA
 Sample : M1088-05 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-05-B

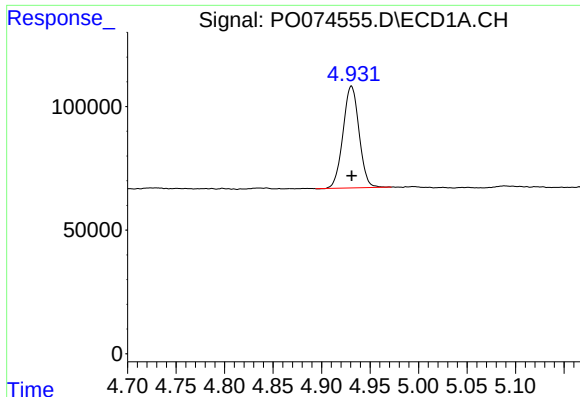
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:09:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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	4.003	475075	273380	4.502	4.860
2)	SA Decachlor...	10.947	9.257	460053	253799	4.533	4.623
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	189604	N.D.	134.910 #
7)	L1 AR-1016-5	6.767	5.736	65842	43458	24.074	25.272
14)	L3 AR-1232-4	0.000	5.553	0	52618	N.D.	82.738 #
15)	L3 AR-1232-5	6.549	5.736	298594	43458	366.979	62.583 #
19)	L4 AR-1242-4	0.000	5.553	0	52618	N.D.	40.260 #
20)	L4 AR-1242-5	7.239	6.113	309769	825783	123.096	471.652 #
22)	L5 AR-1248-2	6.549	5.510	298594	189604	96.009	100.888
23)	L5 AR-1248-3	6.767	5.553	65842	52618	18.182	27.875 #
24)	L5 AR-1248-4	7.197	5.736	516671	43458	115.859	19.294 #
25)	L5 AR-1248-5	7.239	6.156	309769	88996	73.507	37.855 #
26)	L6 AR-1254-1	7.167	6.113	1026576	825783	233.411	228.622
27)	L6 AR-1254-2	7.395	6.272	2407865	1292639	353.538	414.768
28)	L6 AR-1254-3	7.780	6.688	3322744	2385434	473.708	486.434
29)	L6 AR-1254-4	8.076	6.926	3525520	1933776	581.321	557.641
30)	L6 AR-1254-5	8.506	7.352	5695488	6666589	980.470	1472.973 #
31)	L7 AR-1260-1	7.947	6.824	2083719	1411817	417.685	442.537
32)	L7 AR-1260-2	8.212	7.021	3920839	1851510	576.416	435.542
33)	L7 AR-1260-3	8.569	7.171	703962	1273511	122.818	353.412 #
34)	L7 AR-1260-4	8.804	7.651	2216194	361471	405.057	115.437 #
35)	L7 AR-1260-5	9.136	7.898	1049117	632084	83.963	79.521
36)	L8 AR-1262-1	8.569	7.352	703962	6666589	79.060	2619.919 #
37)	L8 AR-1262-2	9.136	7.898	1049117	632084	68.524	68.747
38)	L8 AR-1262-3	9.469f	8.183	804810	40223	80.354	10.172 #
39)	L8 AR-1262-4	9.517f	8.243	236140	623145	31.708	94.057 #
40)	L8 AR-1262-5	10.203	8.741	62403	54061	11.928	17.510 #
41)	L9 AR-1268-1	9.469f	8.183	804810	40223	43.076	3.593 #
42)	L9 AR-1268-2	9.517f	8.243	236140	623145	14.800	65.133 #
44)	L9 AR-1268-4	10.203	8.741	62403	54061	10.652	15.583 #
45)	L9 AR-1268-5	0.000	9.018	0	34199	N.D.	1.444 #

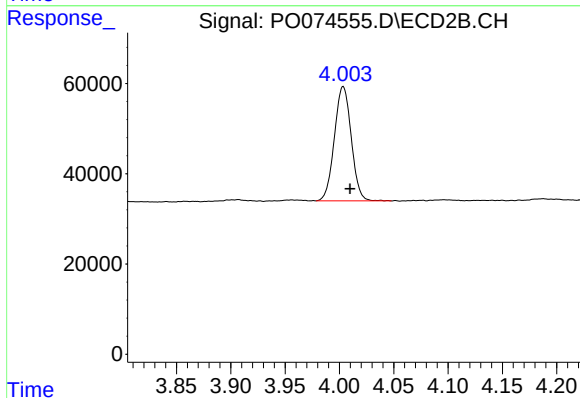
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

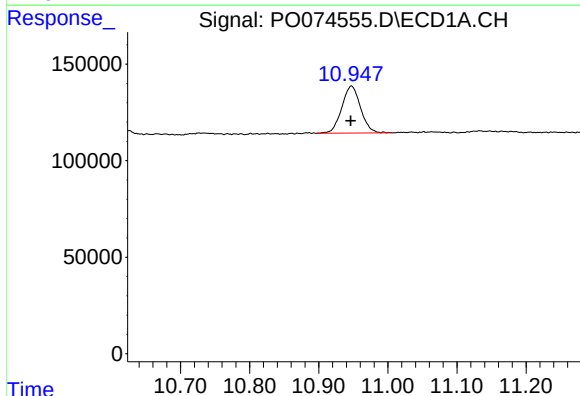
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 475075
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



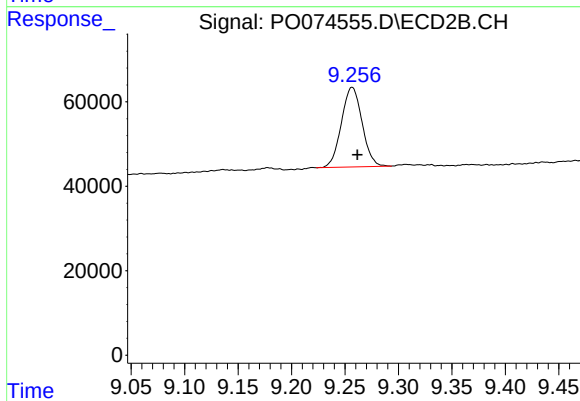
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 273380
Conc: 4.86 ng/ml



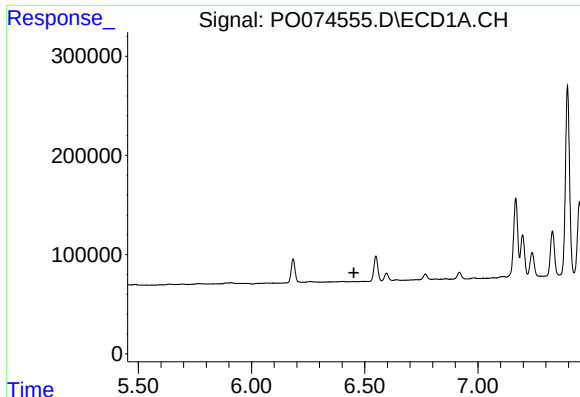
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 460053
Conc: 4.53 ng/ml



#2 Decachlorobiphenyl

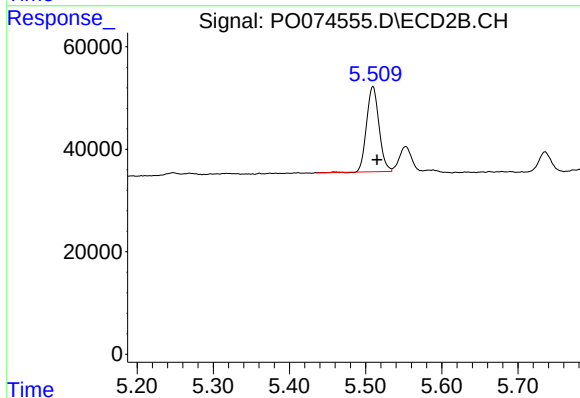
R.T.: 9.257 min
Delta R.T.: -0.005 min
Response: 253799
Conc: 4.62 ng/ml



#6 AR-1016-4

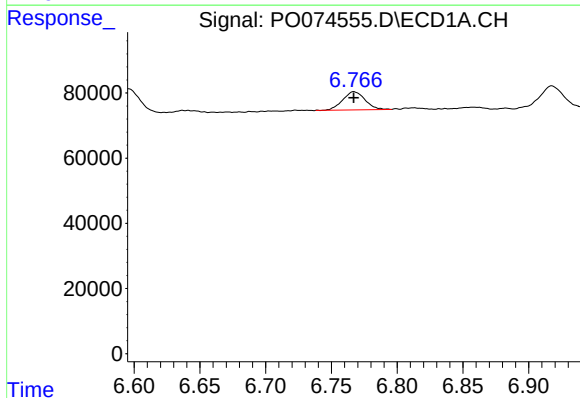
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-B



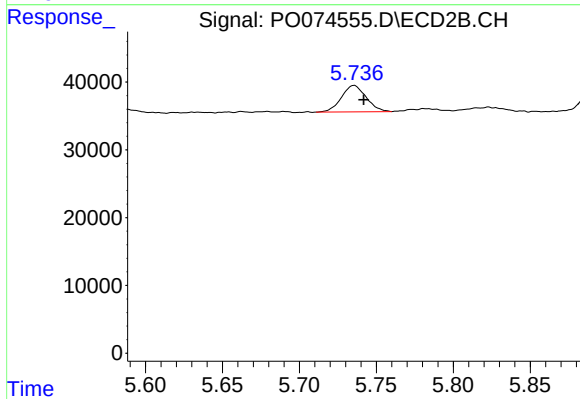
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 189604
Conc: 134.91 ng/ml



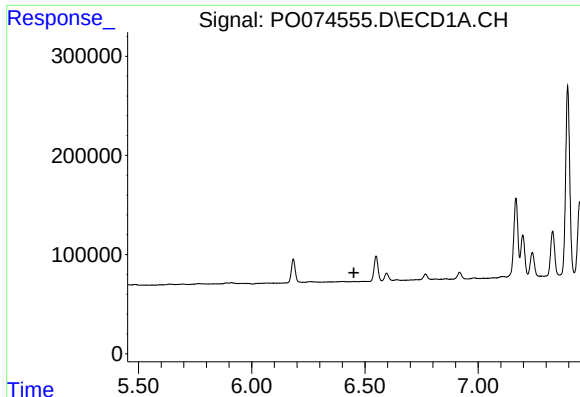
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 65842
Conc: 24.07 ng/ml



#7 AR-1016-5

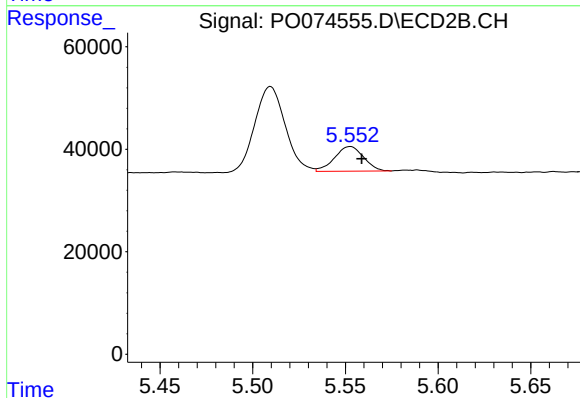
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 43458
Conc: 25.27 ng/ml



#14 AR-1232-4

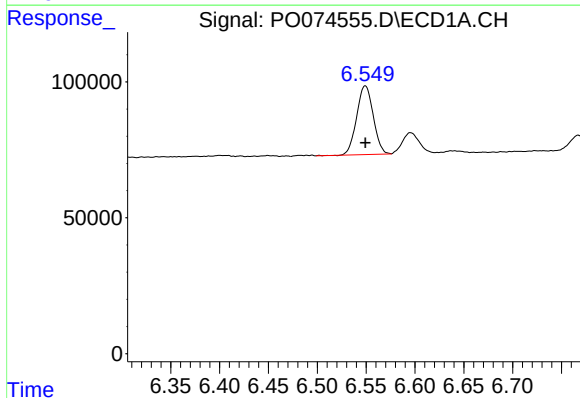
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-B



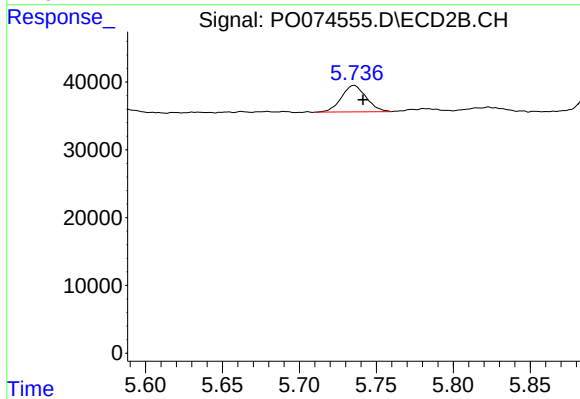
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 52618
Conc: 82.74 ng/ml



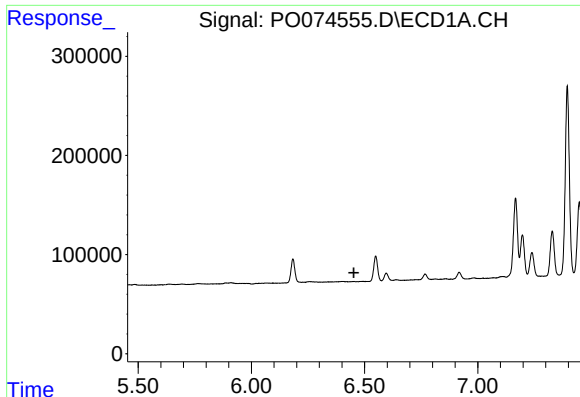
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 298594
Conc: 366.98 ng/ml



#15 AR-1232-5

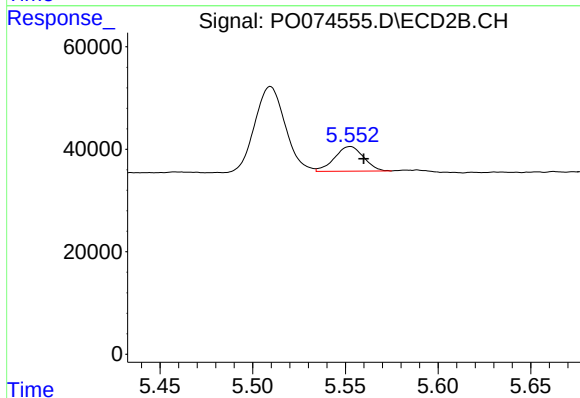
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 43458
Conc: 62.58 ng/ml



#19 AR-1242-4

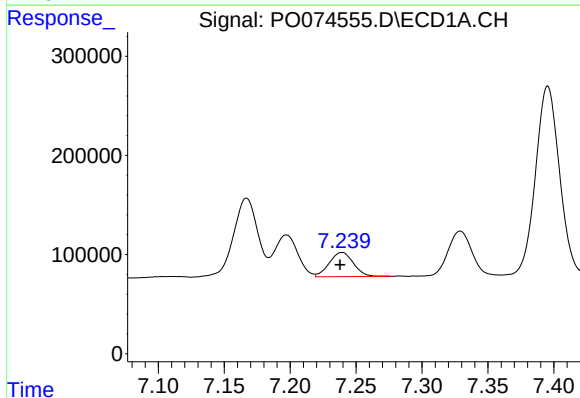
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-B



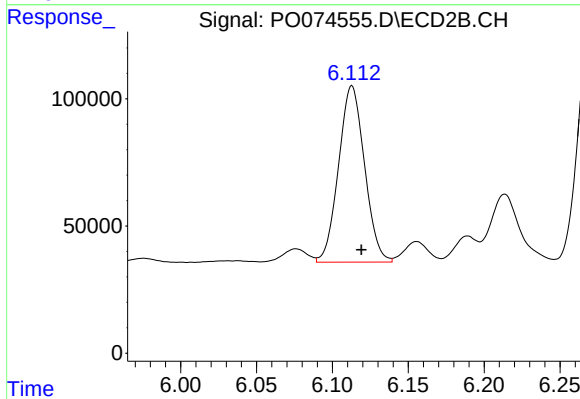
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 52618
Conc: 40.26 ng/ml



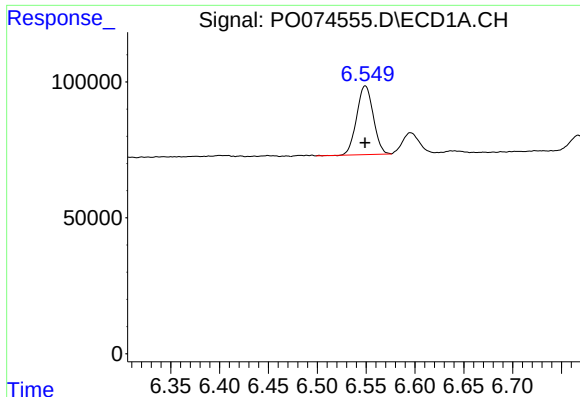
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 309769
Conc: 123.10 ng/ml



#20 AR-1242-5

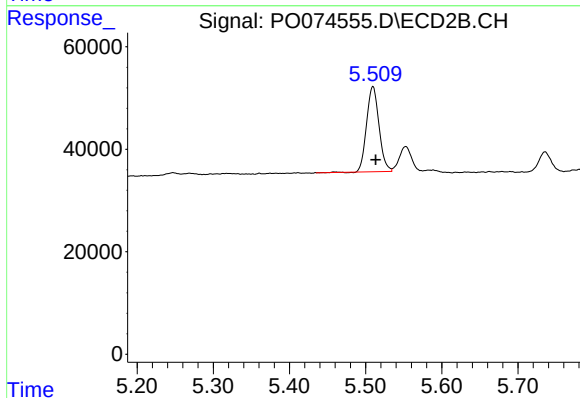
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 825783
Conc: 471.65 ng/ml



#22 AR-1248-2

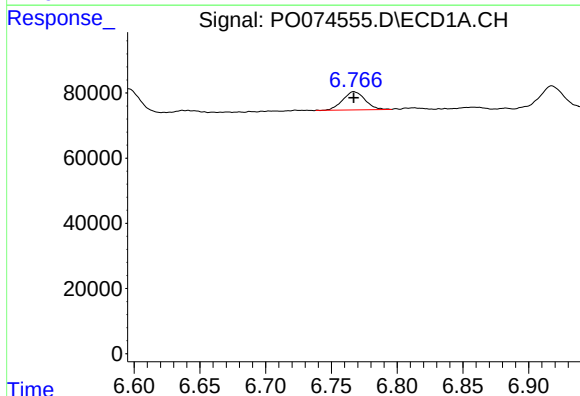
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 298594
Conc: 96.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



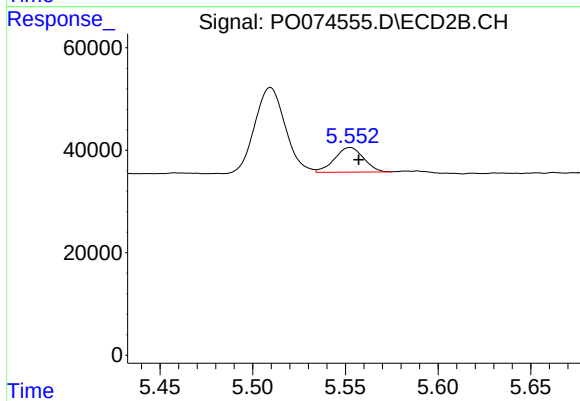
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 189604
Conc: 100.89 ng/ml



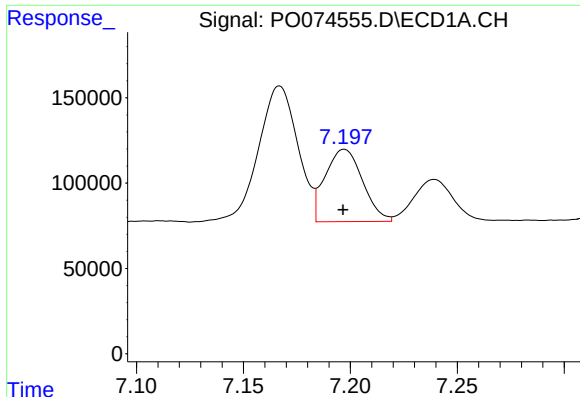
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 65842
Conc: 18.18 ng/ml



#23 AR-1248-3

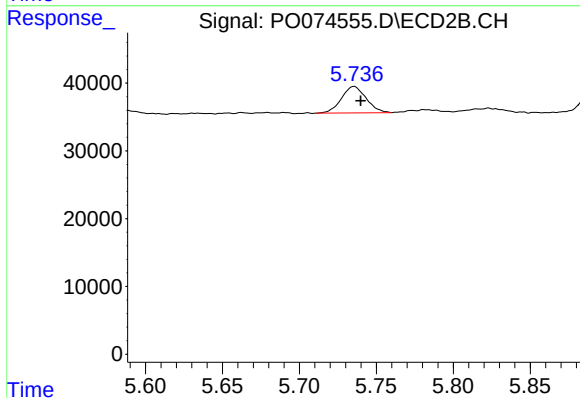
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 52618
Conc: 27.88 ng/ml



#24 AR-1248-4

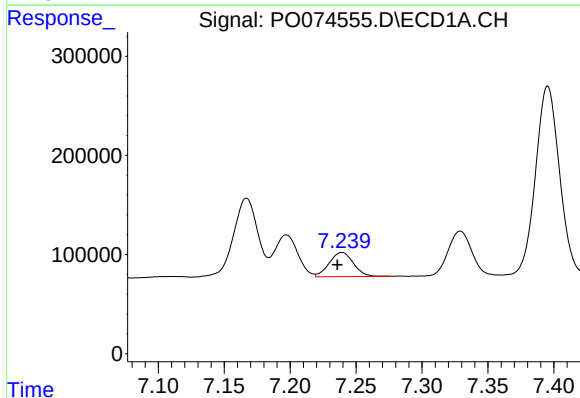
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 516671
Conc: 115.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



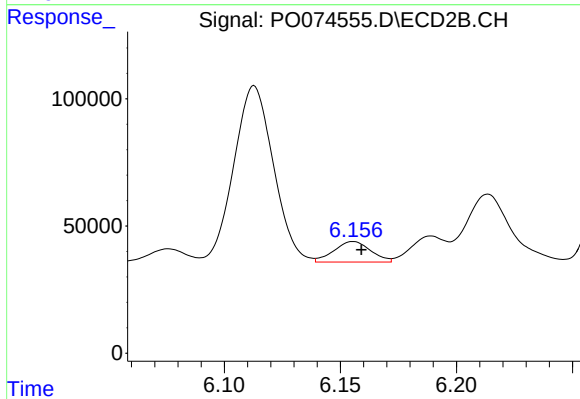
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 43458
Conc: 19.29 ng/ml



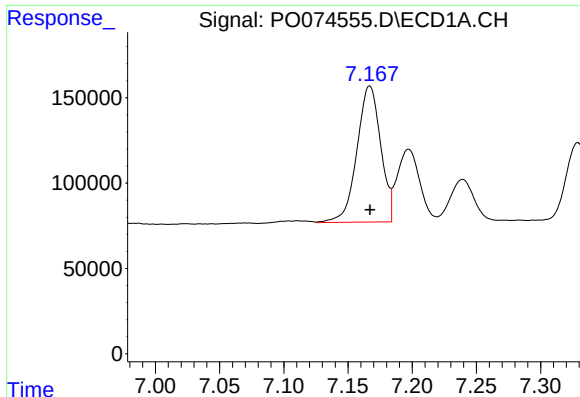
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 309769
Conc: 73.51 ng/ml



#25 AR-1248-5

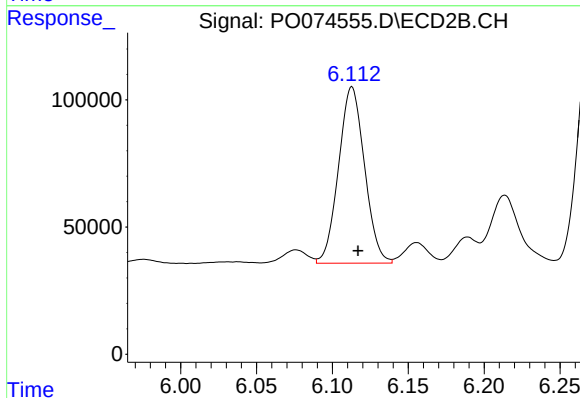
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 88996
Conc: 37.85 ng/ml



#26 AR-1254-1

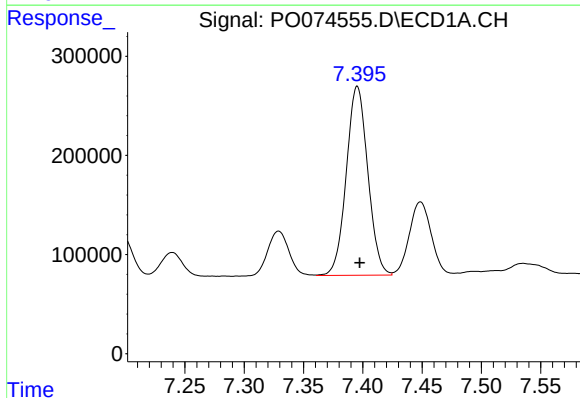
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1026576
Conc: 233.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



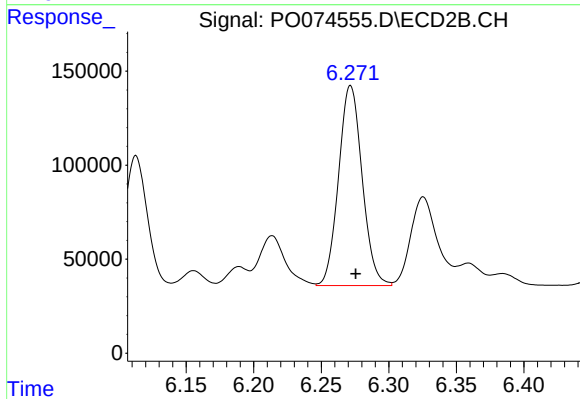
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 825783
Conc: 228.62 ng/ml



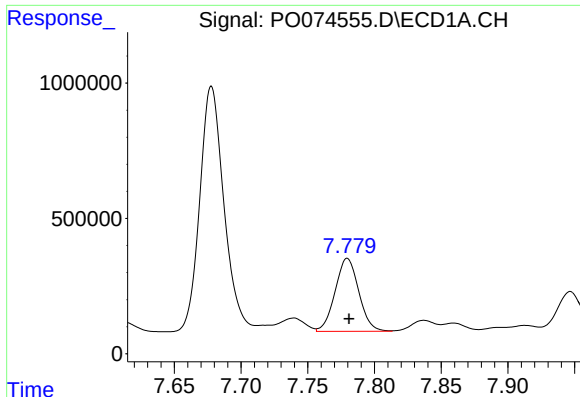
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2407865
Conc: 353.54 ng/ml



#27 AR-1254-2

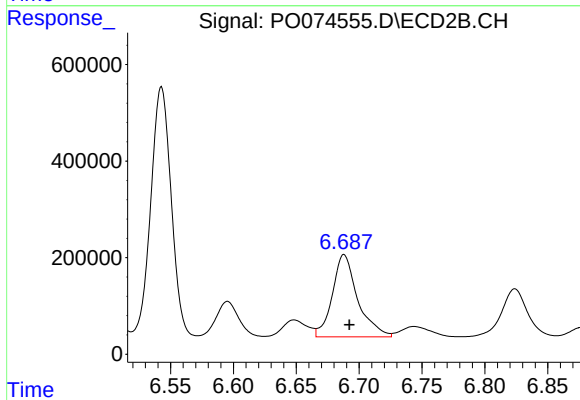
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 1292639
Conc: 414.77 ng/ml



#28 AR-1254-3

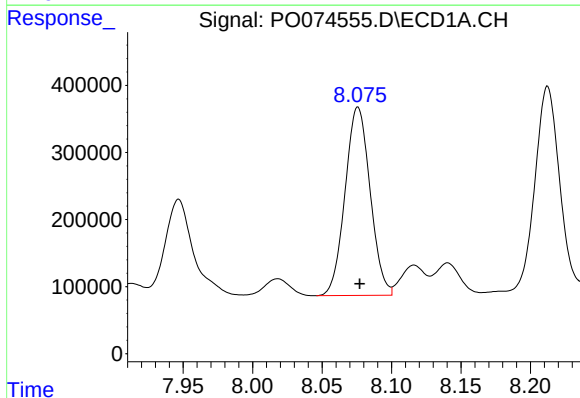
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 3322744
Conc: 473.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



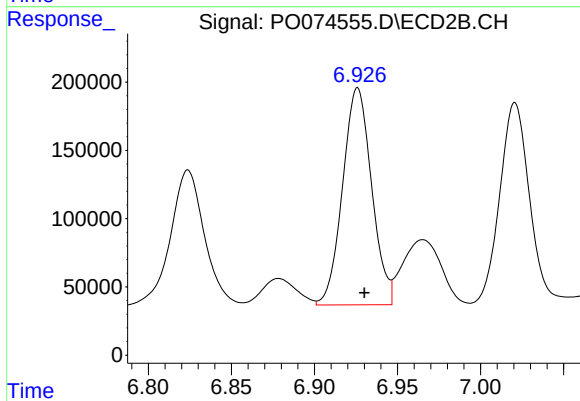
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 2385434
Conc: 486.43 ng/ml



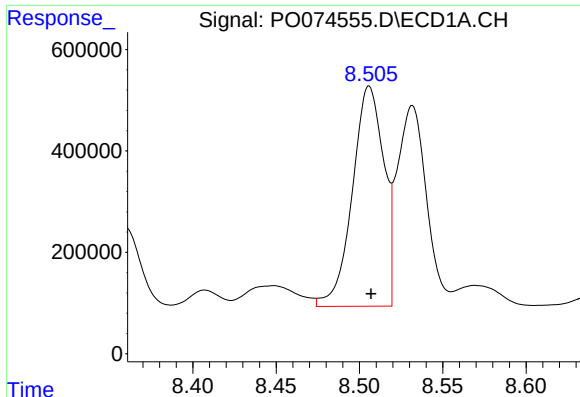
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 3525520
Conc: 581.32 ng/ml



#29 AR-1254-4

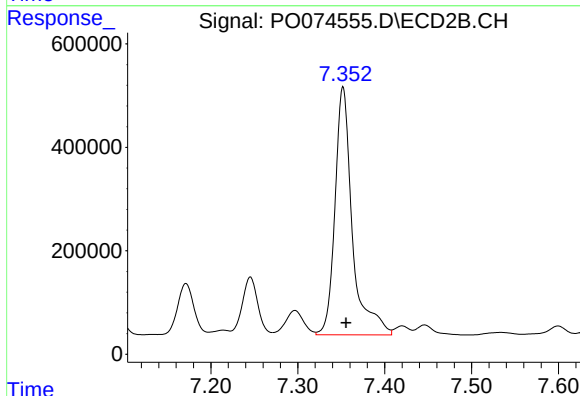
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1933776
Conc: 557.64 ng/ml



#30 AR-1254-5

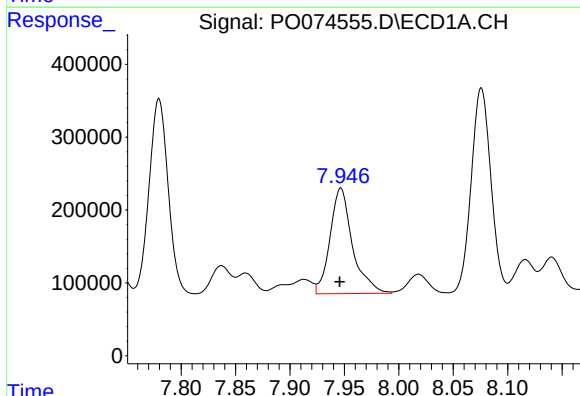
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 5695488
Conc: 980.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



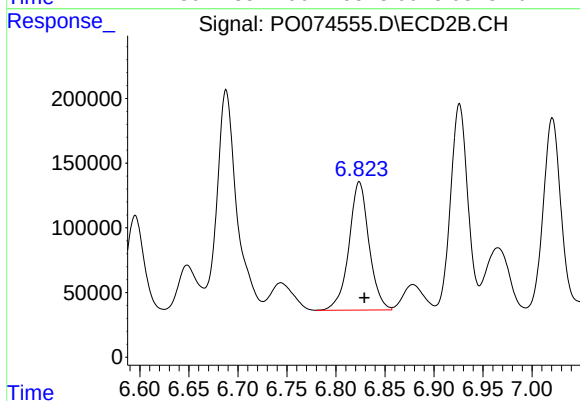
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 6666589
Conc: 1472.97 ng/ml



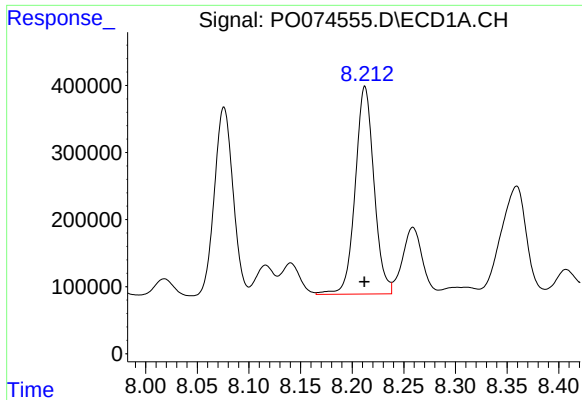
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 2083719
Conc: 417.68 ng/ml



#31 AR-1260-1

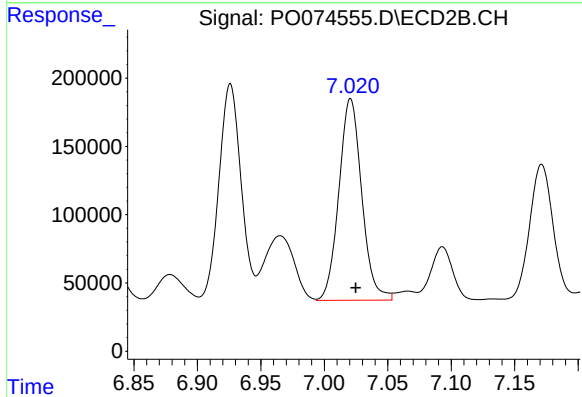
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 1411817
Conc: 442.54 ng/ml



#32 AR-1260-2

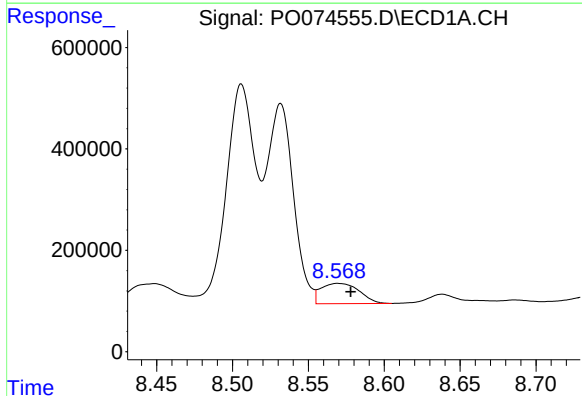
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3920839
Conc: 576.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



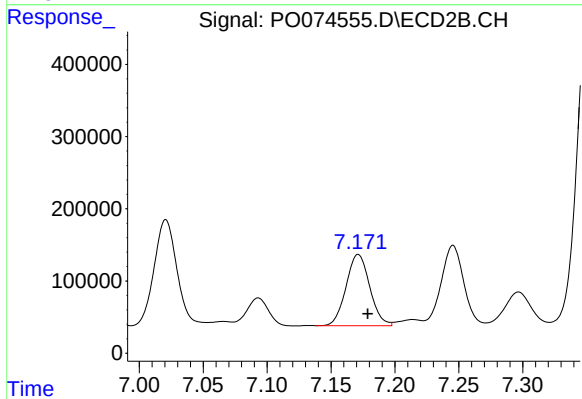
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1851510
Conc: 435.54 ng/ml



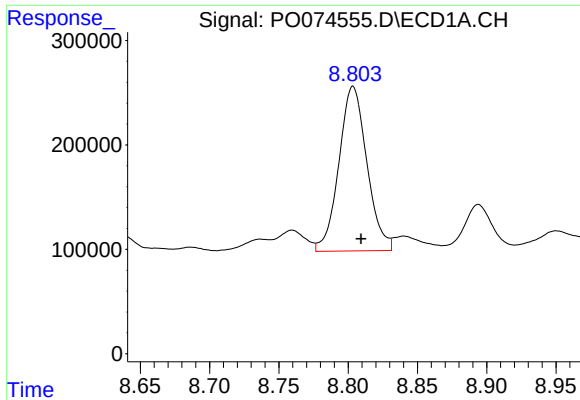
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 703962
Conc: 122.82 ng/ml



#33 AR-1260-3

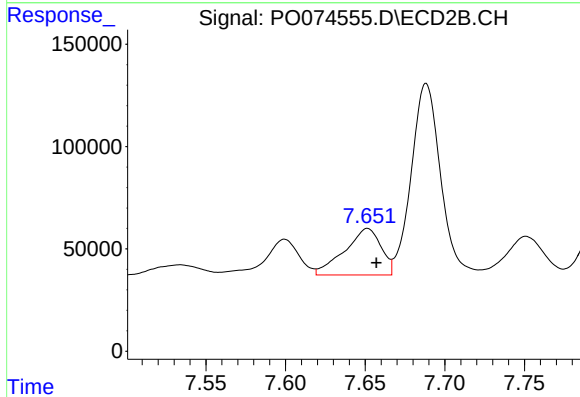
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 1273511
Conc: 353.41 ng/ml



#34 AR-1260-4

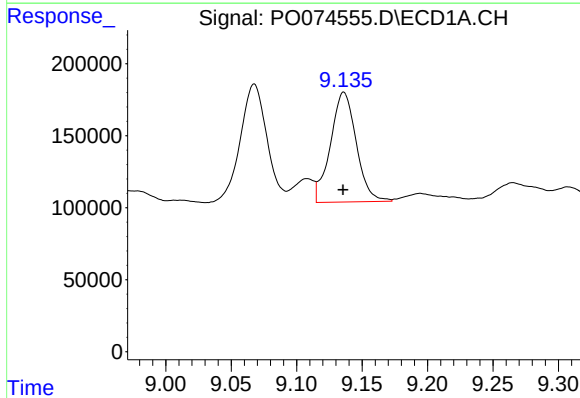
R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 2216194
Conc: 405.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



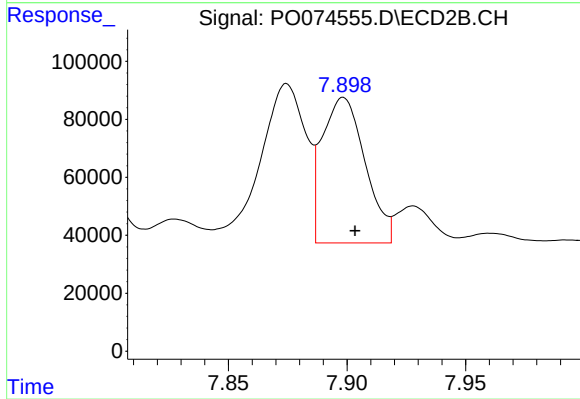
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 361471
Conc: 115.44 ng/ml



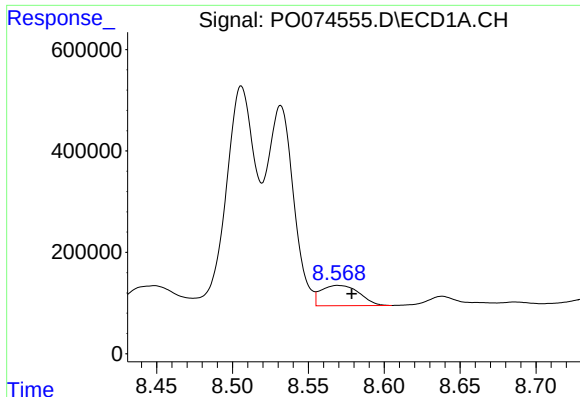
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1049117
Conc: 83.96 ng/ml



#35 AR-1260-5

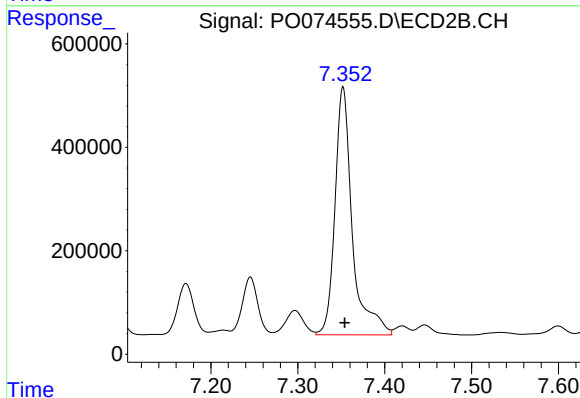
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 632084
Conc: 79.52 ng/ml



#36 AR-1262-1

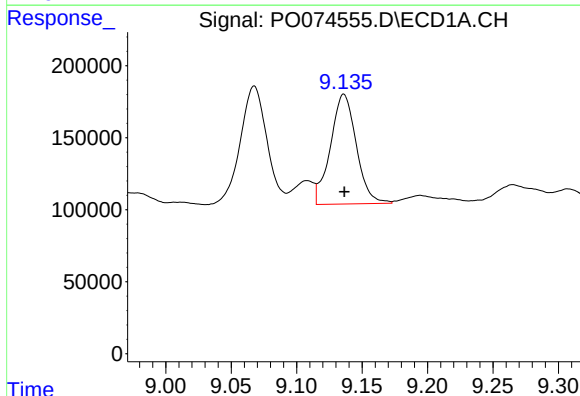
R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 703962
Conc: 79.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



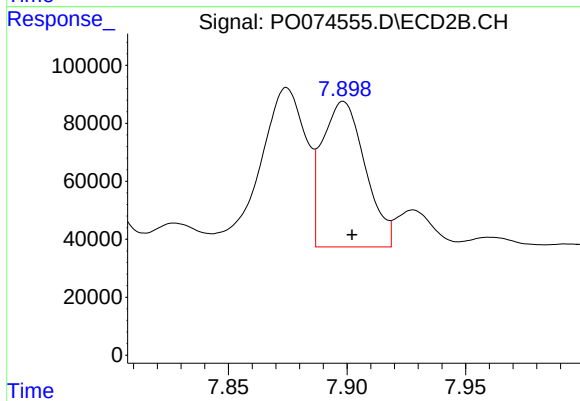
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 6666589
Conc: 2619.92 ng/ml



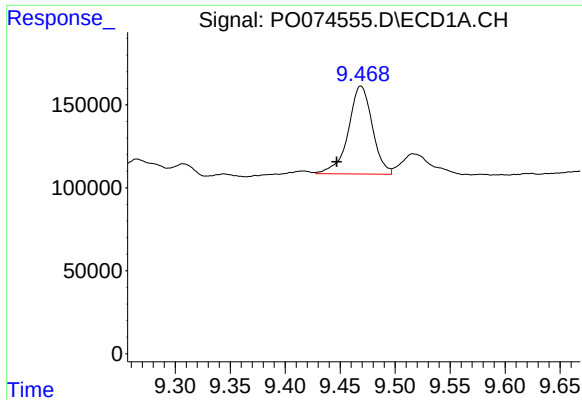
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1049117
Conc: 68.52 ng/ml



#37 AR-1262-2

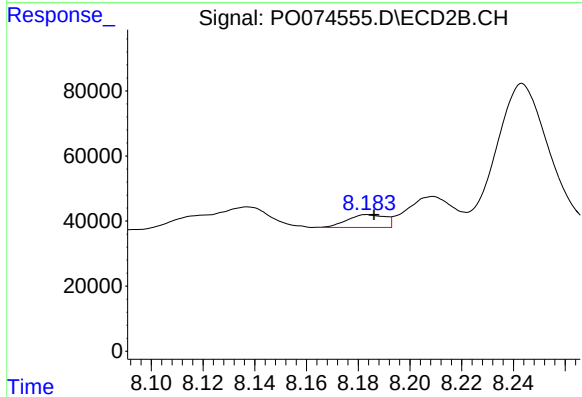
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 632084
Conc: 68.75 ng/ml



#38 AR-1262-3

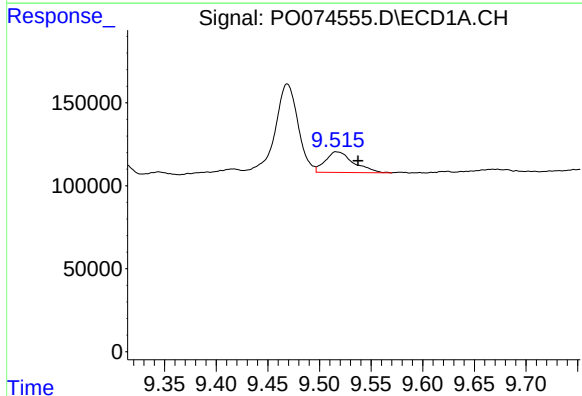
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 804810
Conc: 80.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



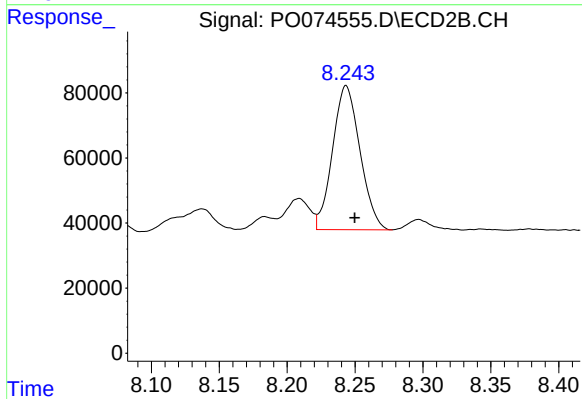
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 40223
Conc: 10.17 ng/ml



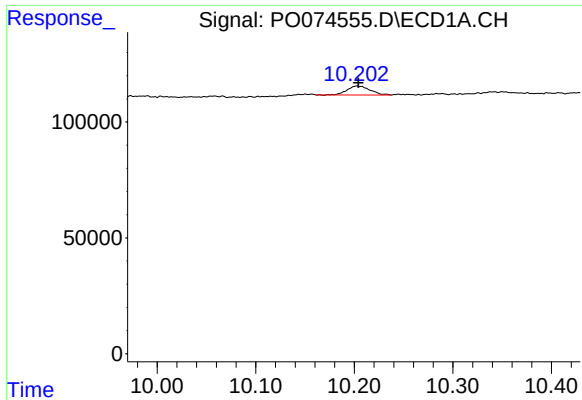
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 236140
Conc: 31.71 ng/ml



#39 AR-1262-4

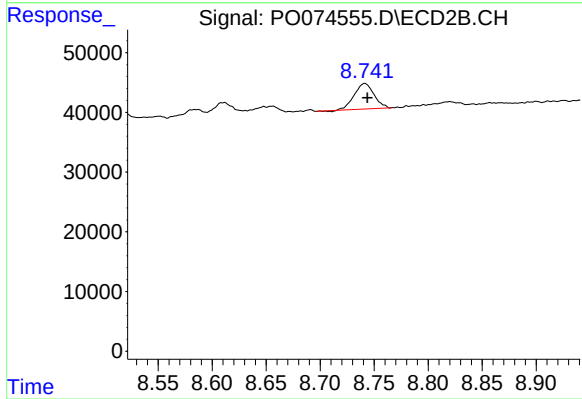
R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 623145
Conc: 94.06 ng/ml



#40 AR-1262-5

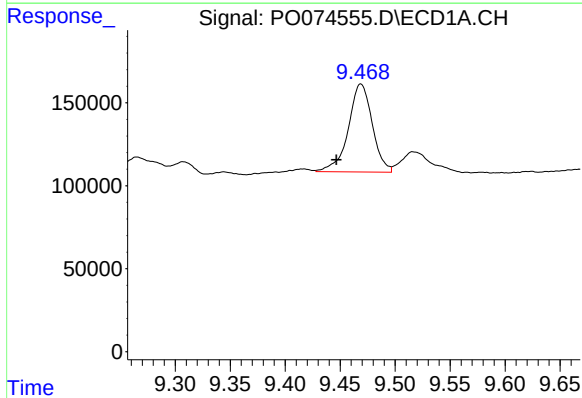
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 62403
Conc: 11.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



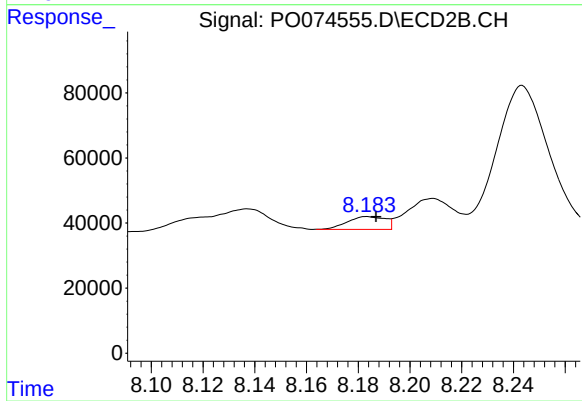
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 54061
Conc: 17.51 ng/ml



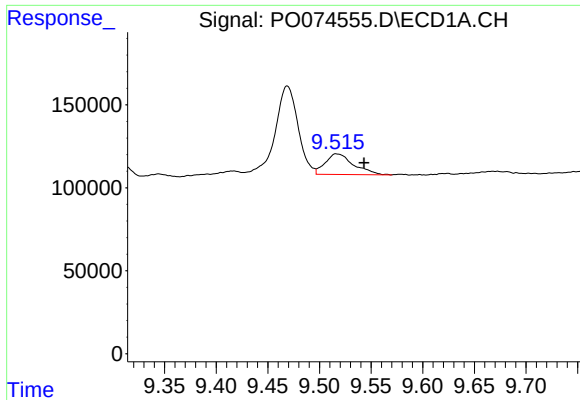
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 804810
Conc: 43.08 ng/ml



#41 AR-1268-1

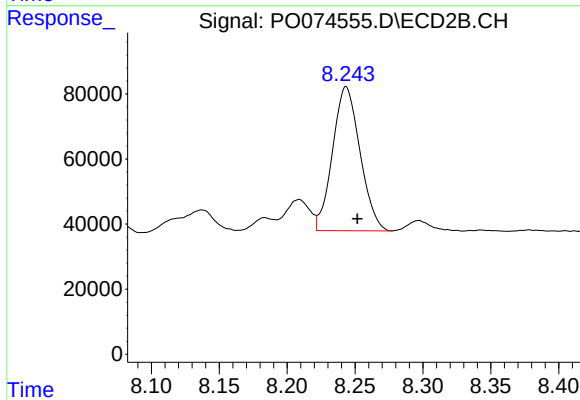
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 40223
Conc: 3.59 ng/ml



#42 AR-1268-2

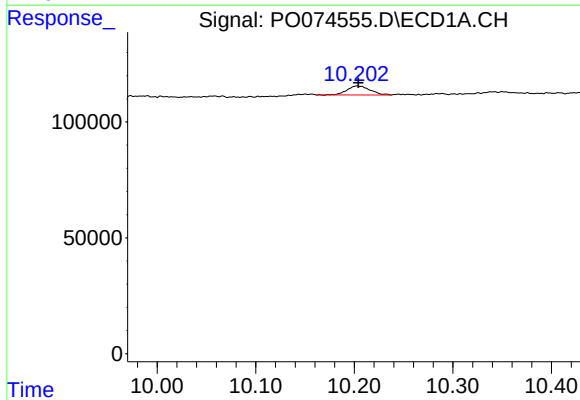
R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 236140
Conc: 14.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-B



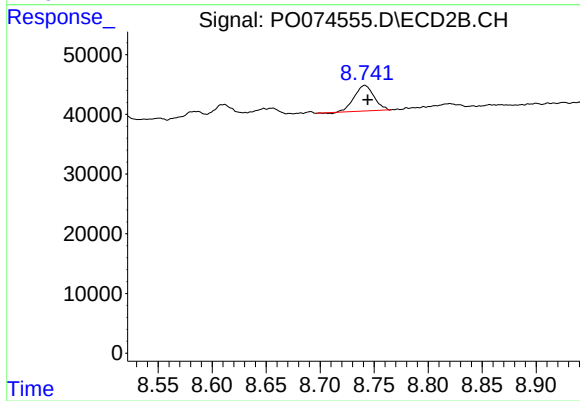
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.008 min
Response: 623145
Conc: 65.13 ng/ml



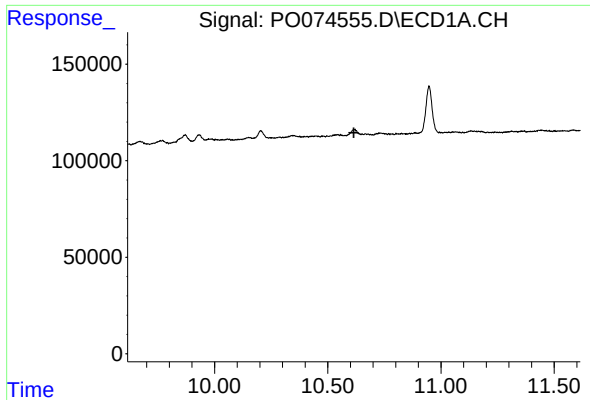
#44 AR-1268-4

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 62403
Conc: 10.65 ng/ml



#44 AR-1268-4

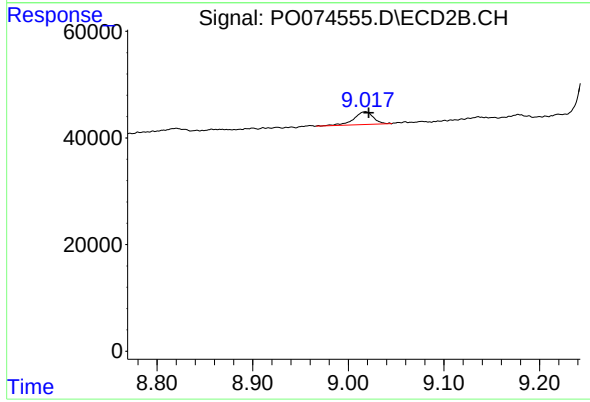
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 54061
Conc: 15.58 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
S5-05-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 34199
Conc: 1.44 ng/ml