

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122320\
 Data File : P0074137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 1:42
 Operator : DD\AJ
 Sample : L5171-20
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:00:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.933	3.990	1456810	877029	14.288	15.287
2)	SA Decachlor...	10.952	9.250	3949348	2148976	40.553	39.973
Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	84231	N.D.	57.557 #
7)	L1 AR-1016-5	0.000	5.726	0	52465	N.D.	28.959 #
8)	L2 AR-1221-1	5.187	0.000	196971	0	178.057	N.D. #
9)	L2 AR-1221-2	0.000	4.315f	0	95995	N.D.	186.628 #
15)	L3 AR-1232-5	6.552	5.726	128731	52465	161.557	72.361 #
20)	L4 AR-1242-5	7.242	6.103	142790	524574	64.111	333.367 #
22)	L5 AR-1248-2	6.552	5.499	128731	84231	45.973	47.391
24)	L5 AR-1248-4	7.200	5.726	211499	52465	52.700	24.330 #
25)	L5 AR-1248-5	7.242	6.146	142790	48613	37.571	21.149 #
26)	L6 AR-1254-1	7.169	6.103	590649	524574	153.002	151.667
27)	L6 AR-1254-2	7.399	6.262	1291334	723348	214.877	238.333
28)	L6 AR-1254-3	7.782	6.680	1934283	1547573	321.977	319.803
29)	L6 AR-1254-4	8.079	6.917	1856148	1236277	353.915	347.512
30)	L6 AR-1254-5	8.508	7.343	2848443	1964739	557.857	428.160
31)	L7 AR-1260-1	7.949	6.816	987230	909822	214.614	264.069
32)	L7 AR-1260-2	8.215	7.012	1599838	1079216	249.951	228.560
33)	L7 AR-1260-3	8.581	7.163	2157348	896937	408.459	228.919 #
34)	L7 AR-1260-4	8.829f	7.644	4579622	2270293	901.355	700.484
35)	L7 AR-1260-5	9.139	7.891	1451070	768106	119.402	89.443 #
36)	L8 AR-1262-1	8.581	7.343	2157348	1964739	289.338	813.457 #
37)	L8 AR-1262-2	9.139	7.891	1451070	768106	112.724	84.789
38)	L8 AR-1262-3	9.449	8.177	14237635	8659953	1686.743	2404.368 #
39)	L8 AR-1262-4	9.546	8.241	9520264	6056878	2916.028	996.808 #
40)	L8 AR-1262-5	10.208	8.733	2655031	1525273	580.661	547.952
41)	L9 AR-1268-1	9.449	8.177	14237635	8659953	910.912	814.923
42)	L9 AR-1268-2	9.546	8.241	9520264	6056878	712.483	689.928
43)	L9 AR-1268-3	9.771	8.447	11129576	6553785	944.367	871.300
44)	L9 AR-1268-4	10.208	8.733	2655031	1525273	532.916	495.574
45)	L9 AR-1268-5	10.619	9.010	28512102	16163985	790.277	748.968

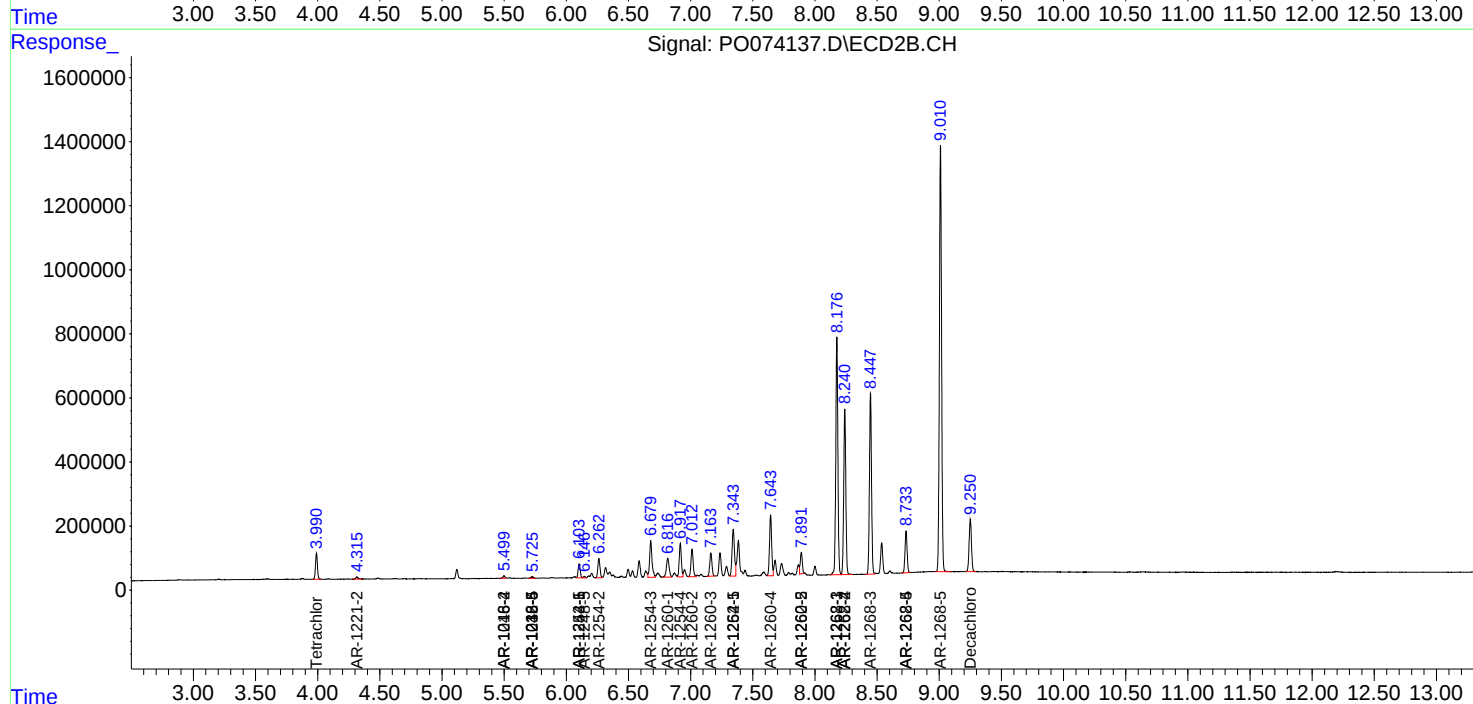
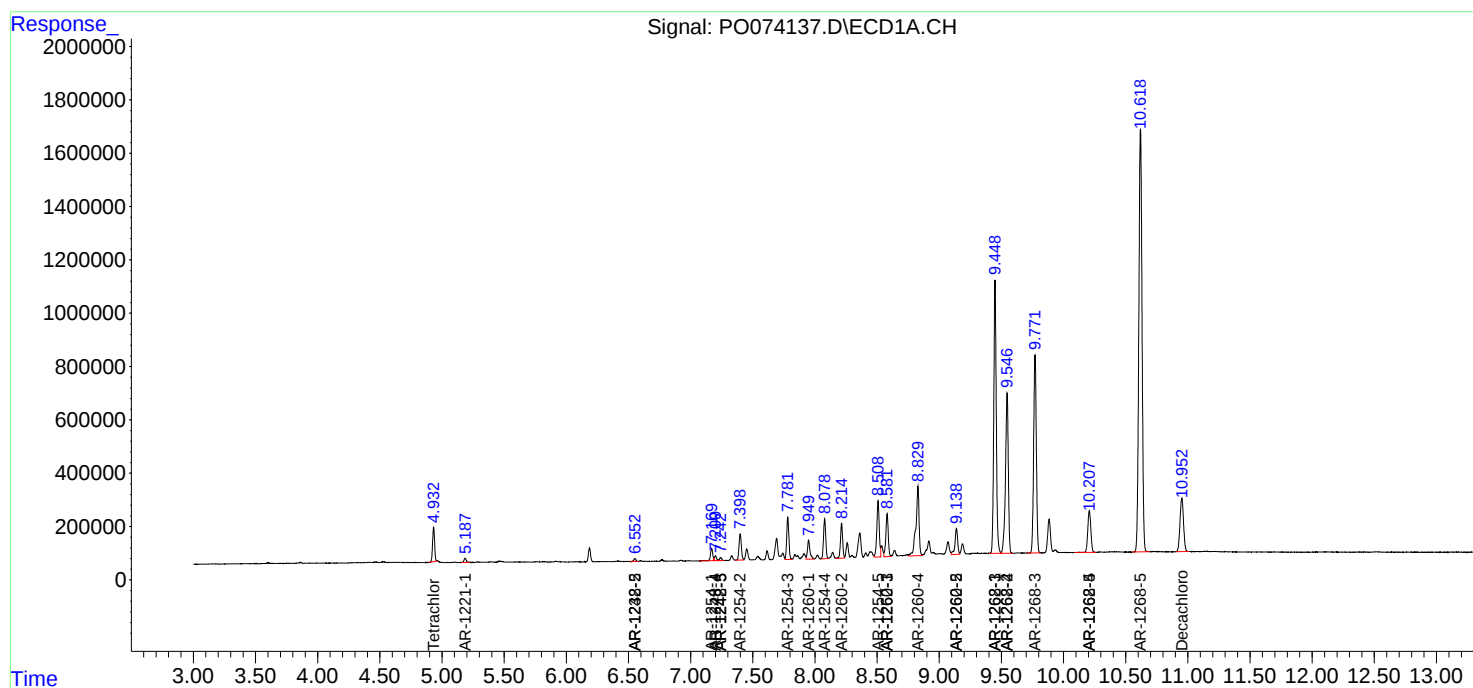
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

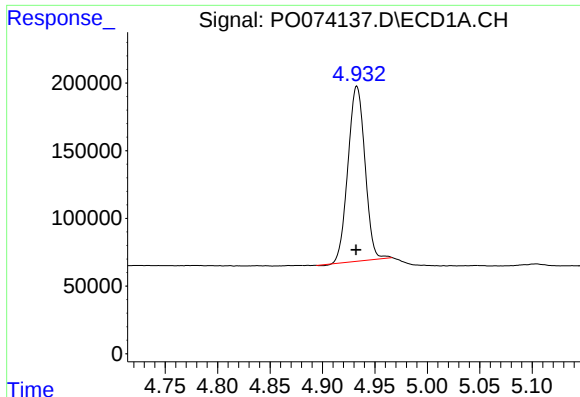
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122320\
Data File : PO074137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 1:42
Operator : DD\AJ
Sample : L5171-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:00:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
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

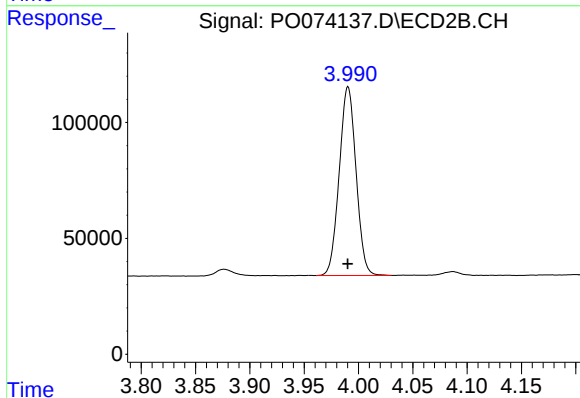




#1 Tetrachloro-m-xylene

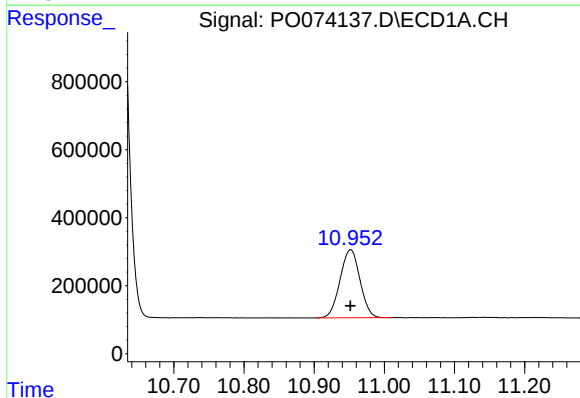
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 1456810
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



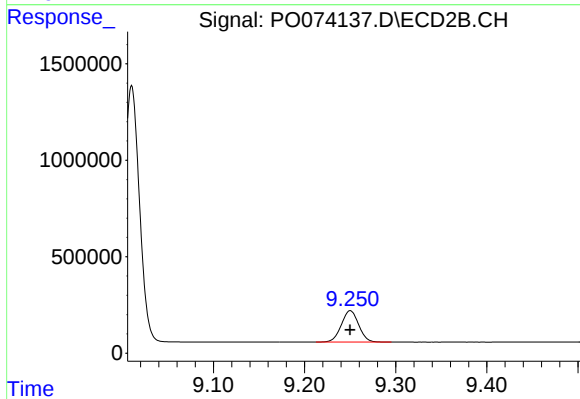
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 877029
Conc: 15.29 ng/ml



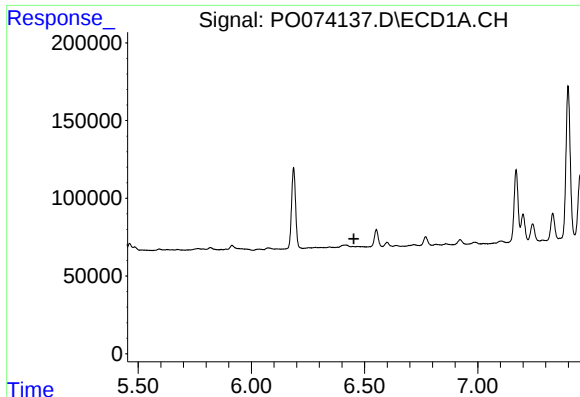
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.000 min
Response: 3949348
Conc: 40.55 ng/ml



#2 Decachlorobiphenyl

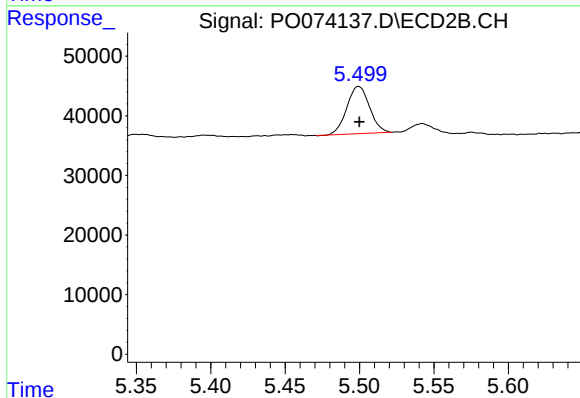
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 2148976
Conc: 39.97 ng/ml



#6 AR-1016-4

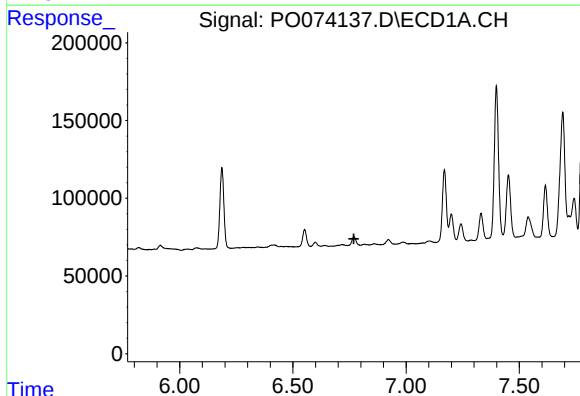
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



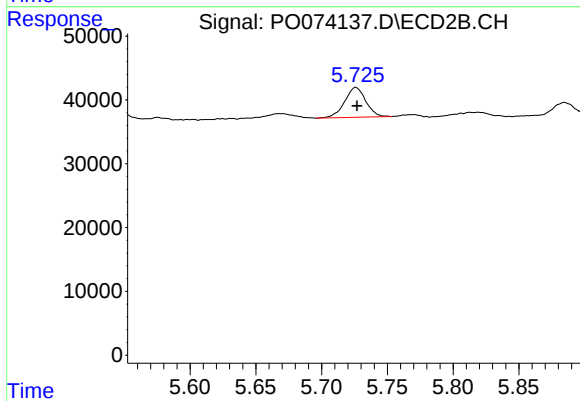
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 84231
Conc: 57.56 ng/ml



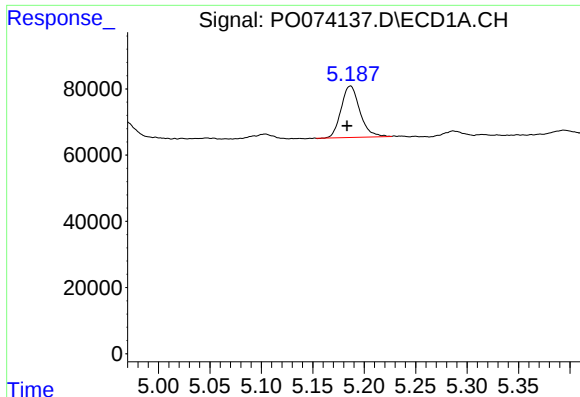
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#7 AR-1016-5

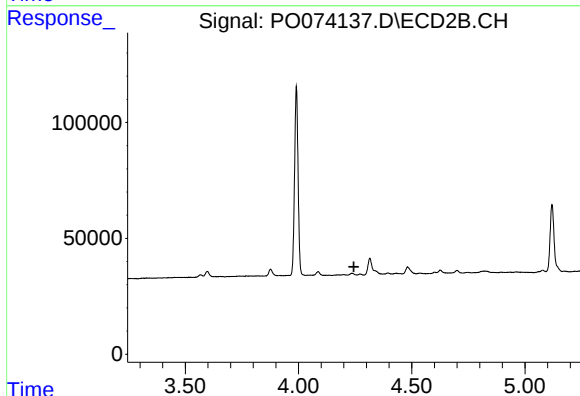
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 52465
Conc: 28.96 ng/ml



#8 AR-1221-1

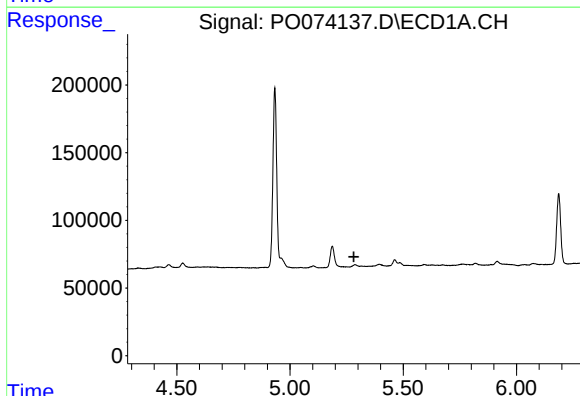
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 196971
Conc: 178.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



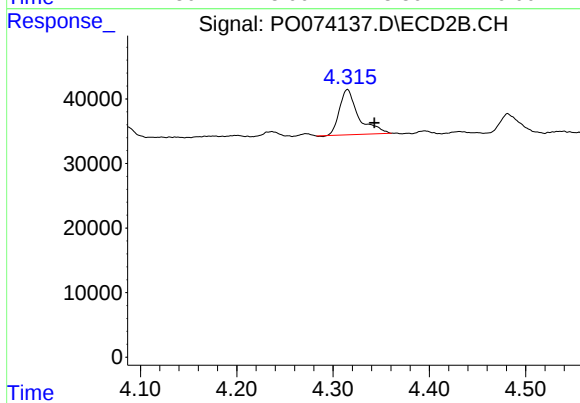
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



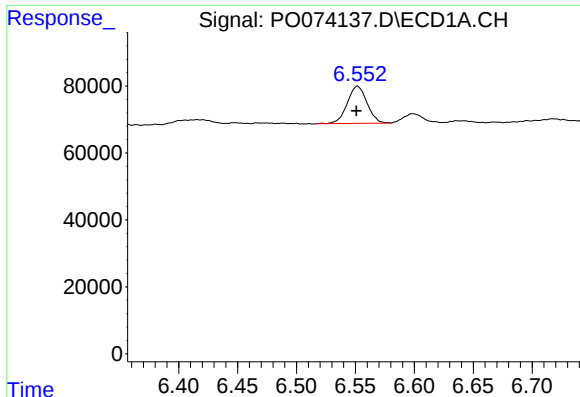
#9 AR-1221-2

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



#9 AR-1221-2

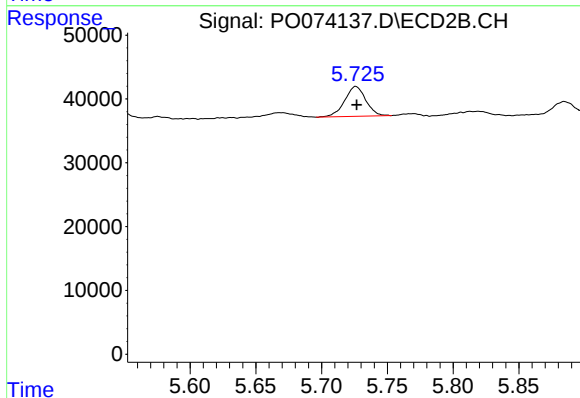
R.T.: 4.315 min
Delta R.T.: -0.028 min
Response: 95995
Conc: 186.63 ng/ml



#15 AR-1232-5

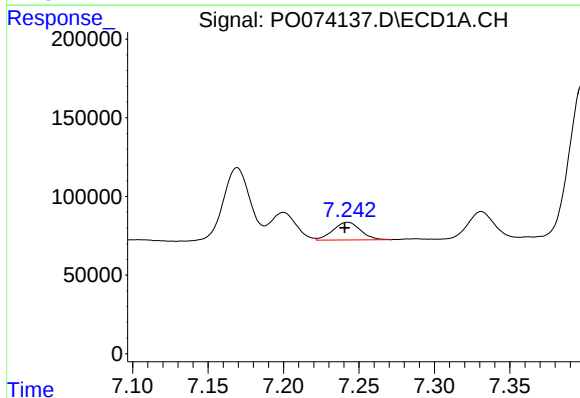
R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 128731
Conc: 161.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



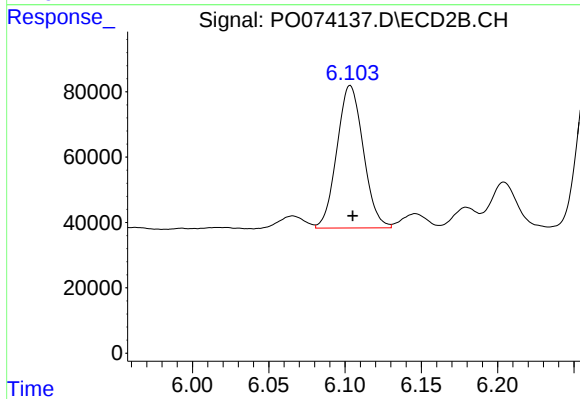
#15 AR-1232-5

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 52465
Conc: 72.36 ng/ml



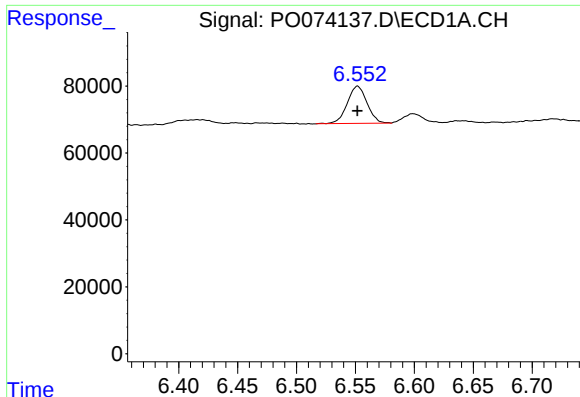
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 142790
Conc: 64.11 ng/ml



#20 AR-1242-5

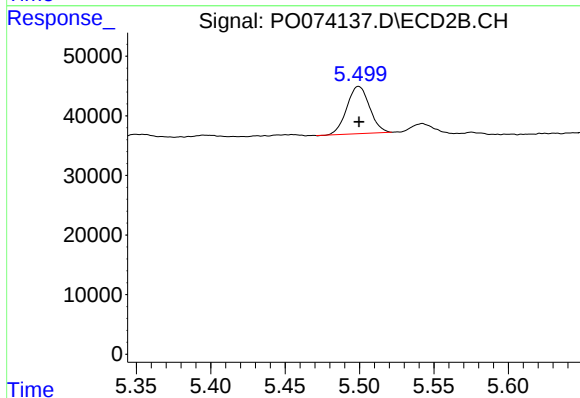
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 524574
Conc: 333.37 ng/ml



#22 AR-1248-2

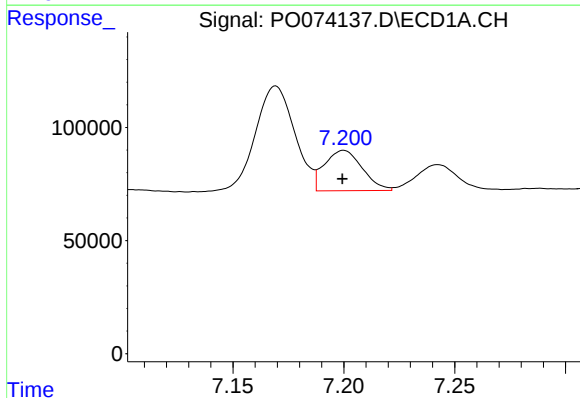
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 128731
Conc: 45.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



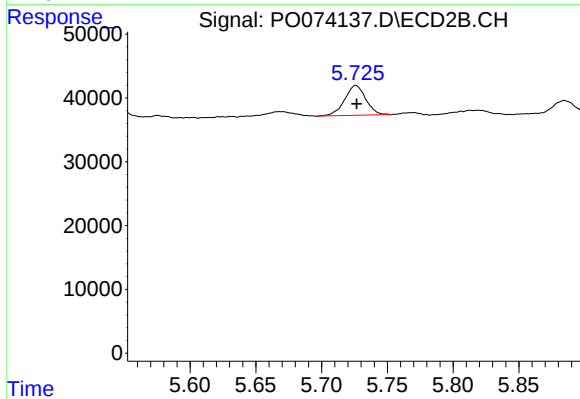
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 84231
Conc: 47.39 ng/ml



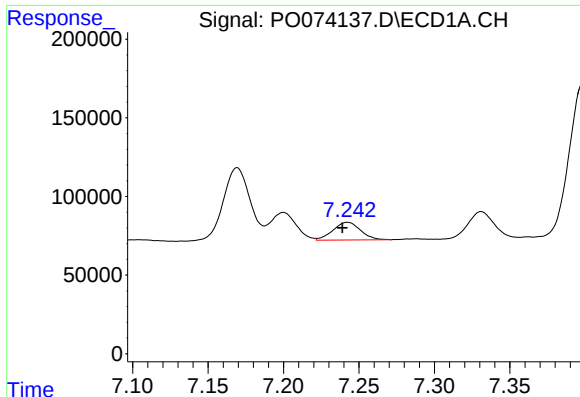
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 211499
Conc: 52.70 ng/ml



#24 AR-1248-4

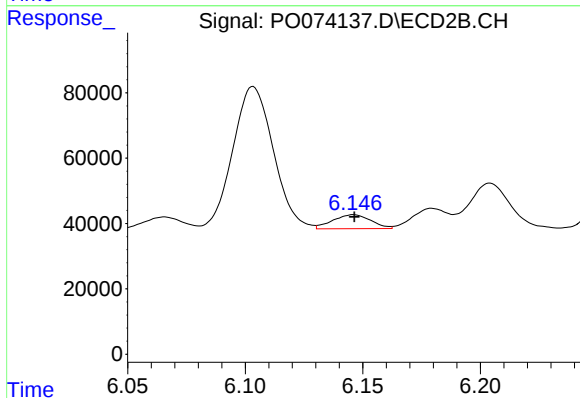
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 52465
Conc: 24.33 ng/ml



#25 AR-1248-5

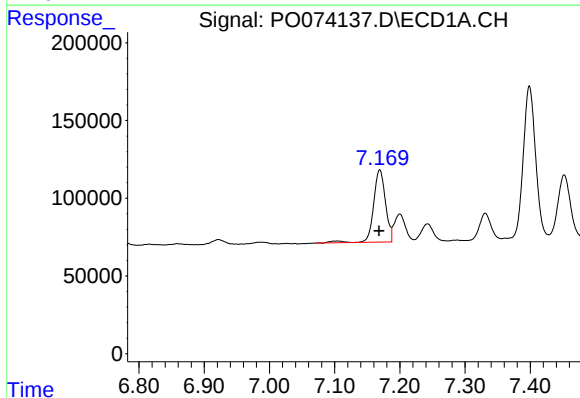
R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 142790
Conc: 37.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



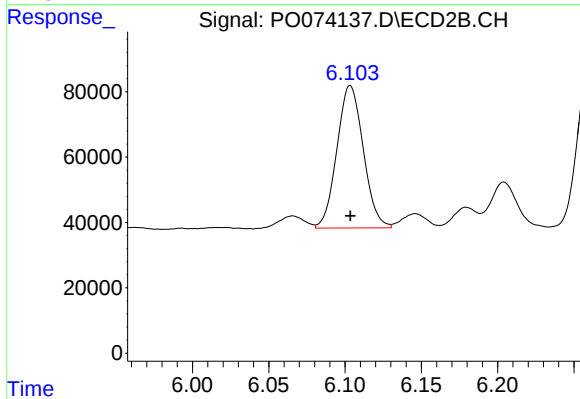
#25 AR-1248-5

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 48613
Conc: 21.15 ng/ml



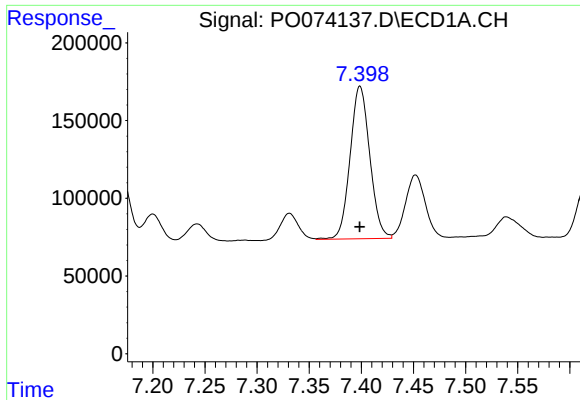
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.001 min
Response: 590649
Conc: 153.00 ng/ml



#26 AR-1254-1

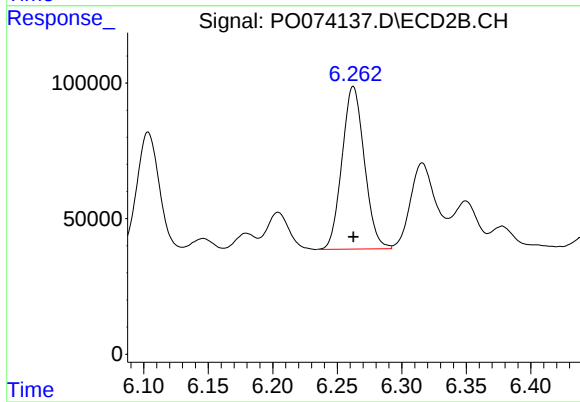
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 524574
Conc: 151.67 ng/ml



#27 AR-1254-2

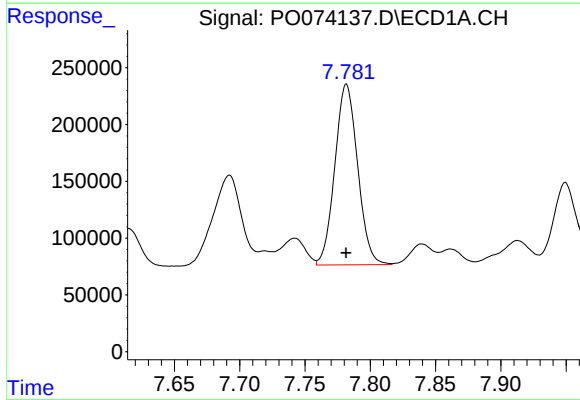
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 1291334
Conc: 214.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



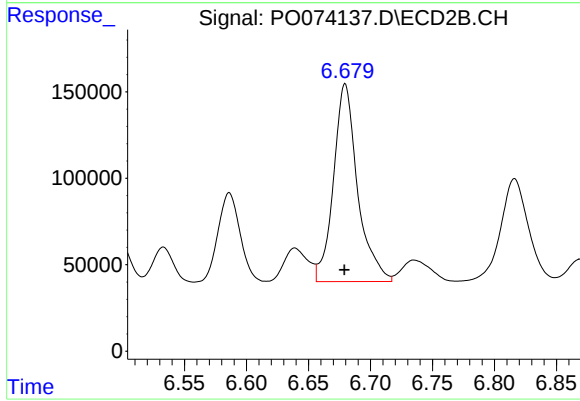
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 723348
Conc: 238.33 ng/ml



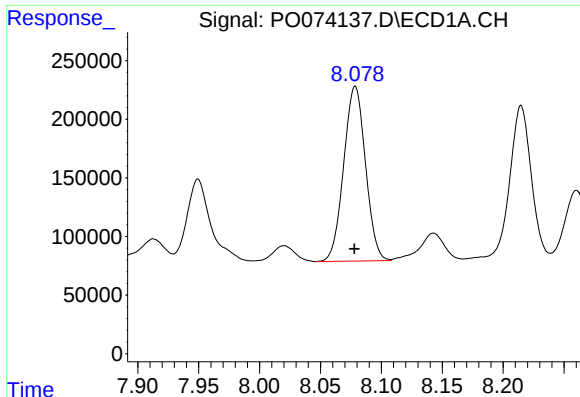
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 1934283
Conc: 321.98 ng/ml



#28 AR-1254-3

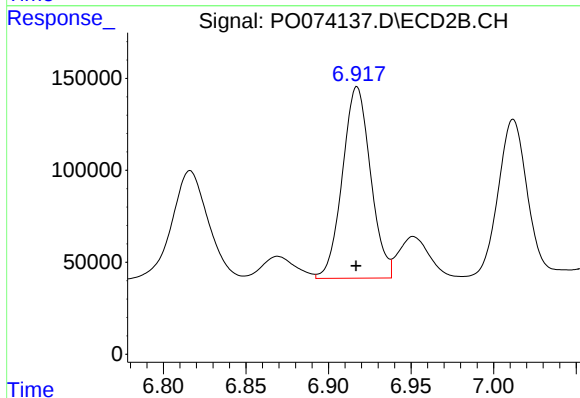
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1547573
Conc: 319.80 ng/ml



#29 AR-1254-4

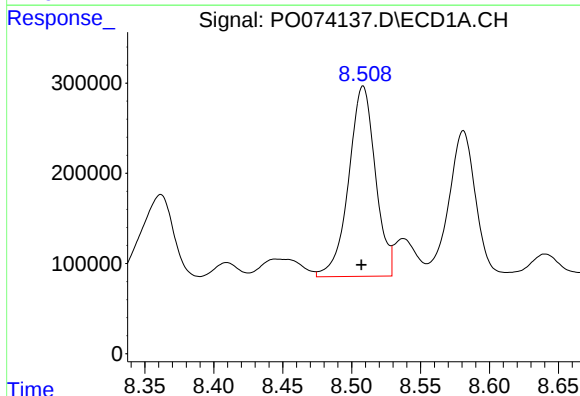
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 1856148
Conc: 353.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



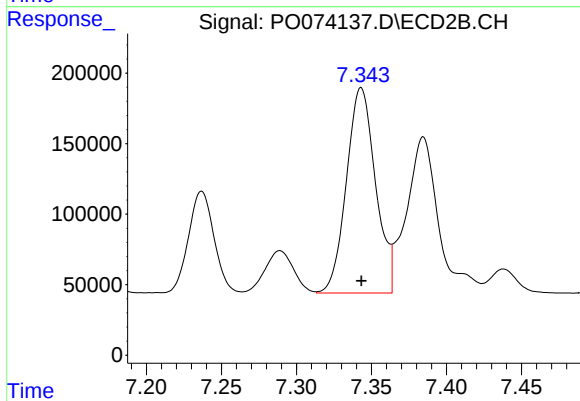
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1236277
Conc: 347.51 ng/ml



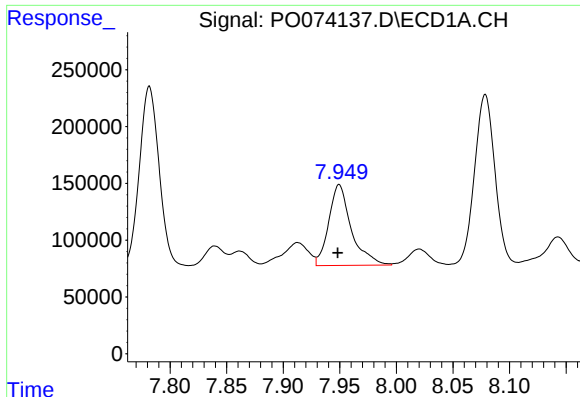
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 2848443
Conc: 557.86 ng/ml



#30 AR-1254-5

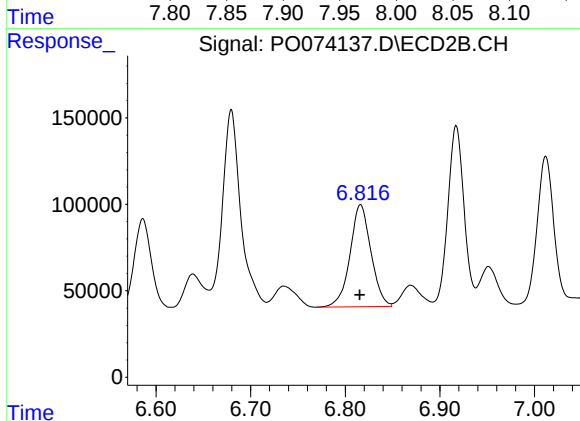
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 1964739
Conc: 428.16 ng/ml



#31 AR-1260-1

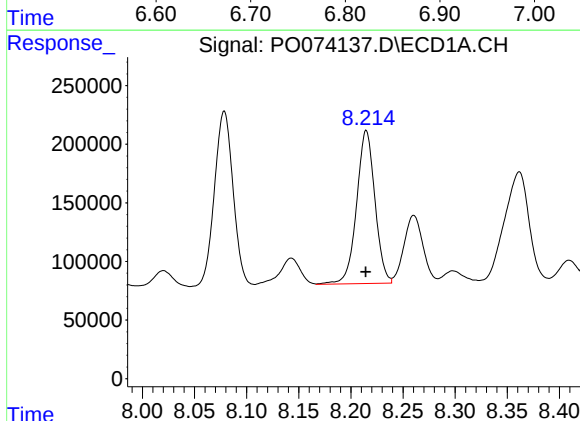
R.T.: 7.949 min
Delta R.T.: 0.001 min
Response: 987230
Conc: 214.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



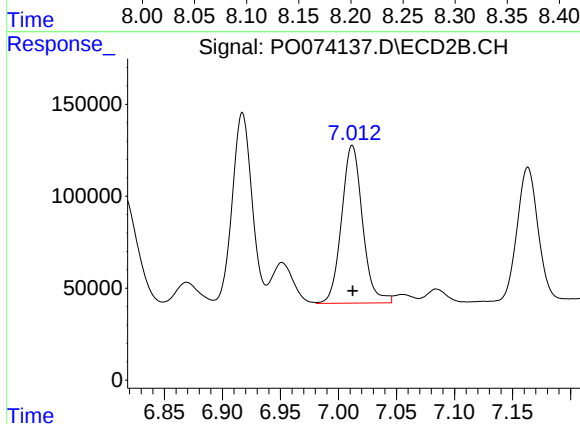
#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 909822
Conc: 264.07 ng/ml



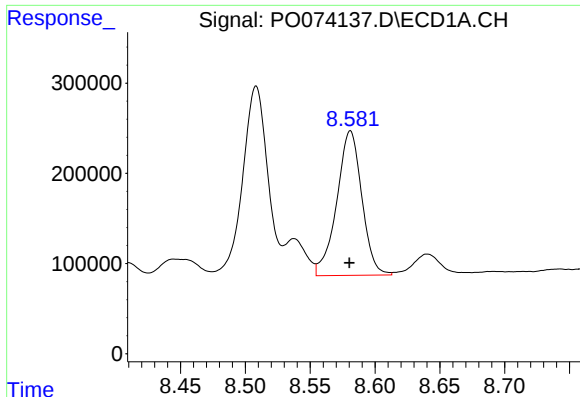
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 1599838
Conc: 249.95 ng/ml



#32 AR-1260-2

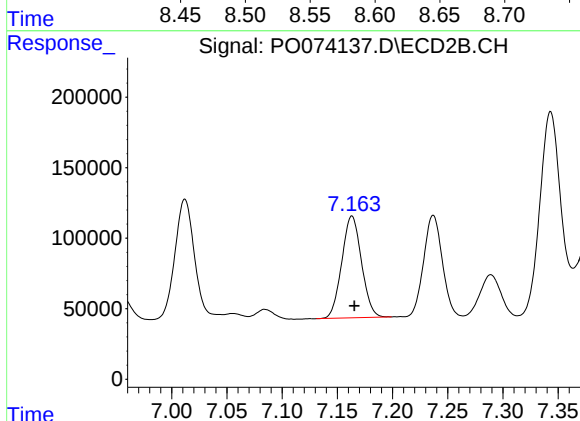
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 1079216
Conc: 228.56 ng/ml



#33 AR-1260-3

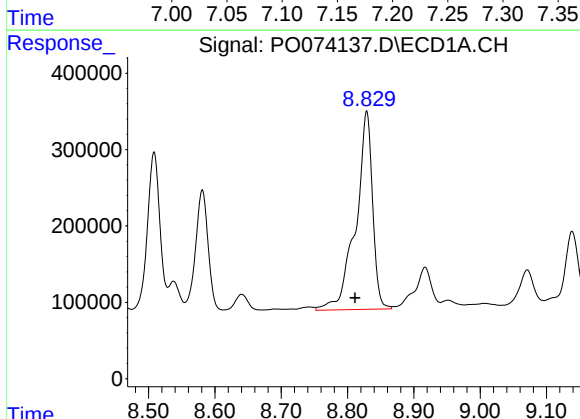
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 2157348
Conc: 408.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



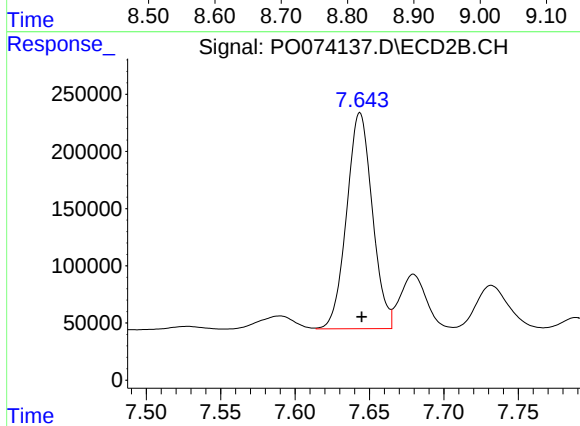
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 896937
Conc: 228.92 ng/ml



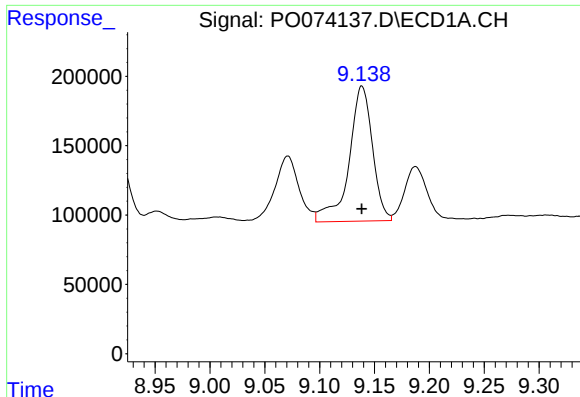
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: 0.018 min
Response: 4579622
Conc: 901.35 ng/ml



#34 AR-1260-4

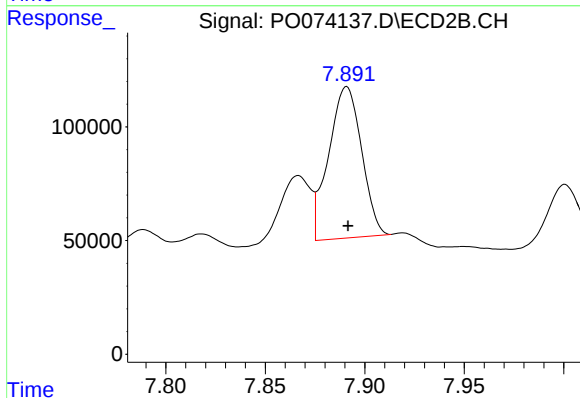
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 2270293
Conc: 700.48 ng/ml



#35 AR-1260-5

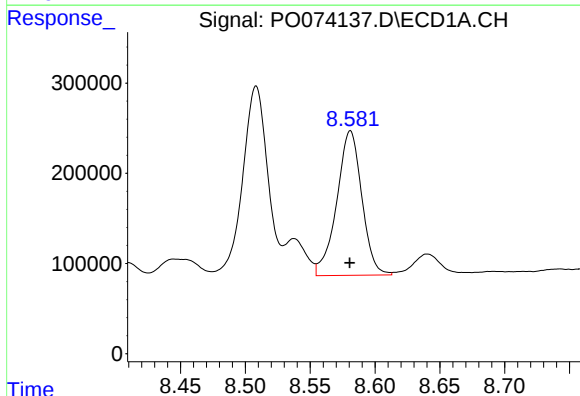
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 1451070
Conc: 119.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



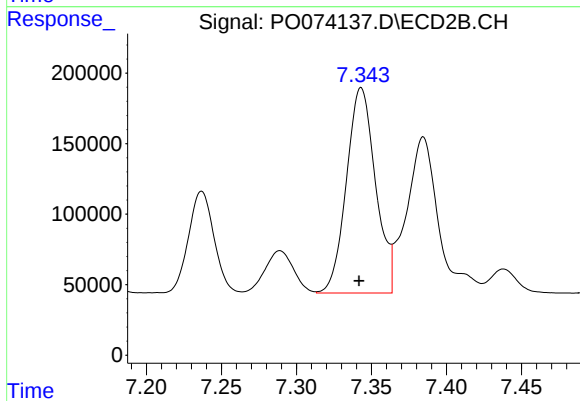
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 768106
Conc: 89.44 ng/ml



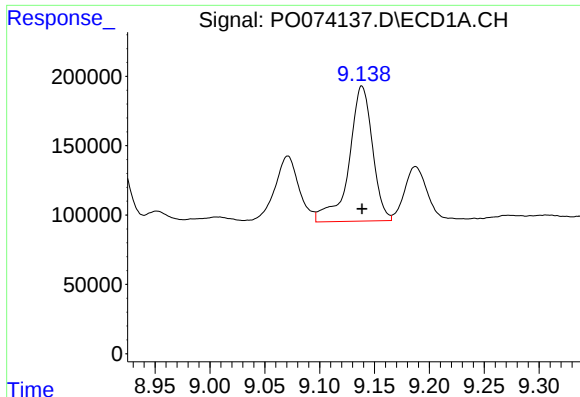
#36 AR-1262-1

R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 2157348
Conc: 289.34 ng/ml



#36 AR-1262-1

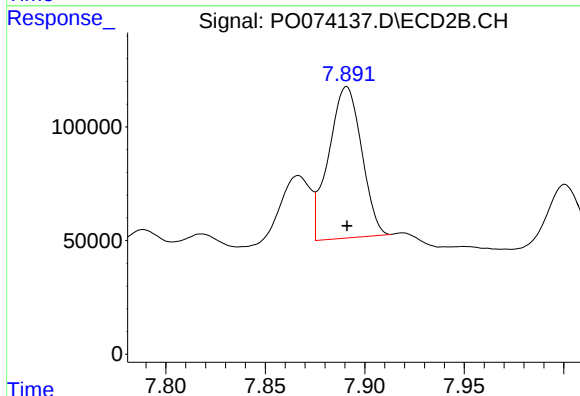
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 1964739
Conc: 813.46 ng/ml



#37 AR-1262-2

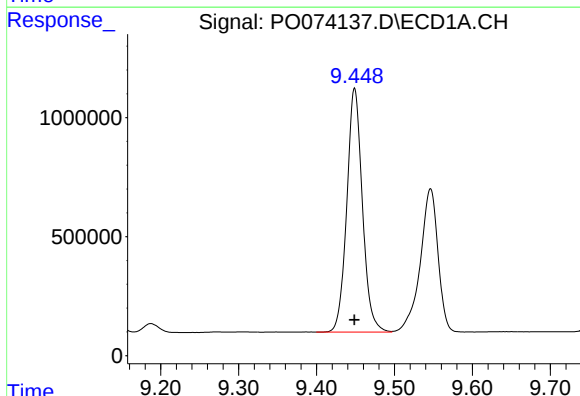
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 1451070
Conc: 112.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



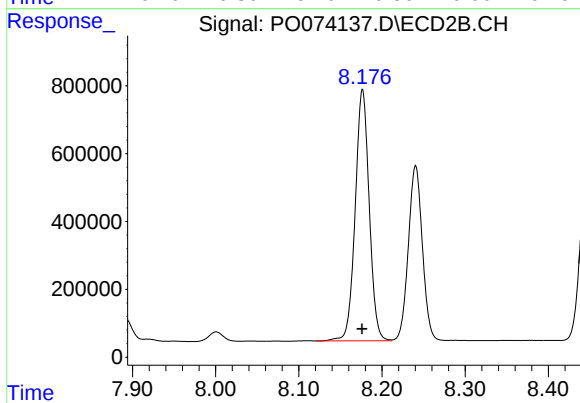
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 768106
Conc: 84.79 ng/ml



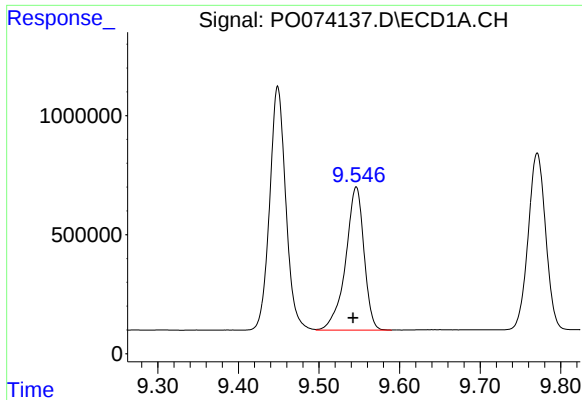
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 14237635
Conc: 1686.74 ng/ml



#38 AR-1262-3

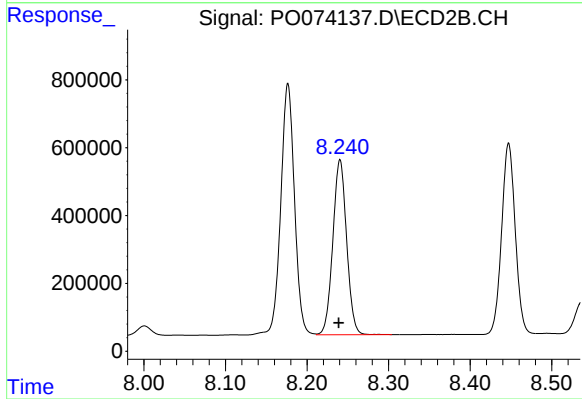
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 8659953
Conc: 2404.37 ng/ml



#39 AR-1262-4

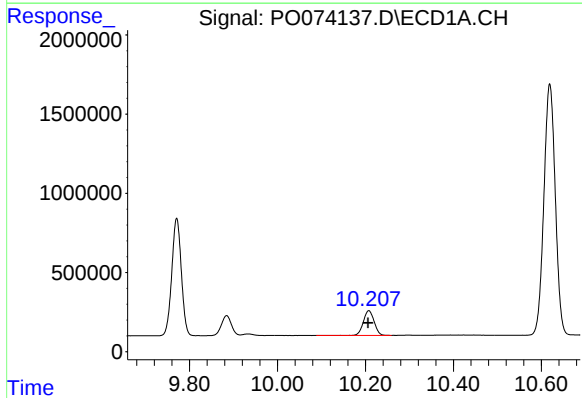
R.T.: 9.546 min
Delta R.T.: 0.004 min
Response: 9520264
Conc: 2916.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



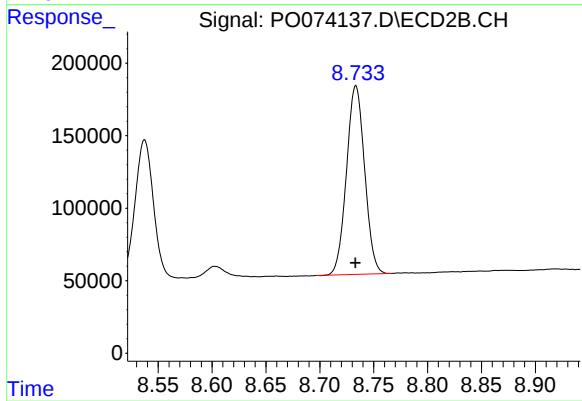
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: 0.002 min
Response: 6056878
Conc: 996.81 ng/ml



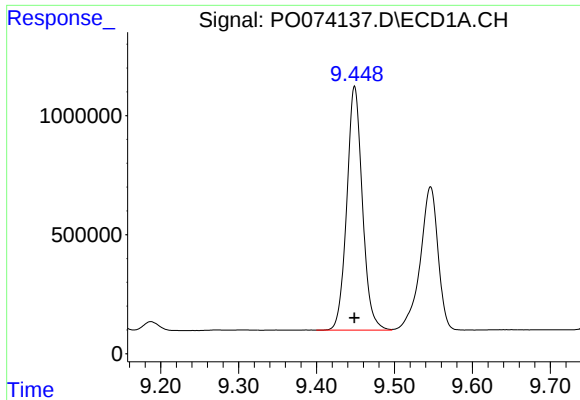
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.002 min
Response: 2655031
Conc: 580.66 ng/ml



#40 AR-1262-5

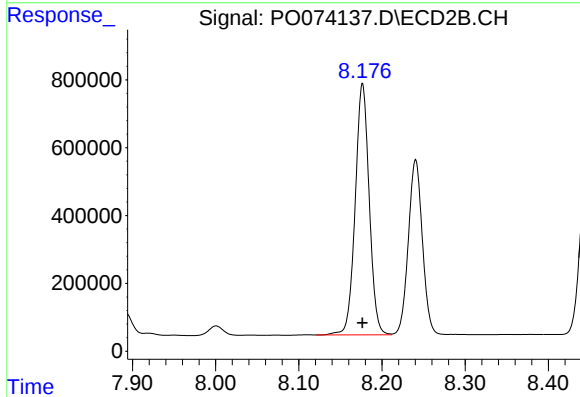
R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 1525273
Conc: 547.95 ng/ml



#41 AR-1268-1

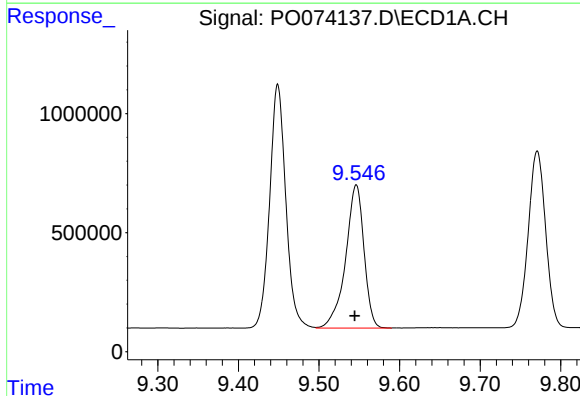
R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 14237635
Conc: 910.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



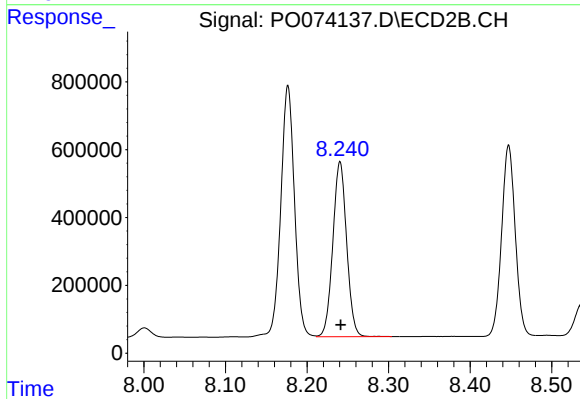
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 8659953
Conc: 814.92 ng/ml



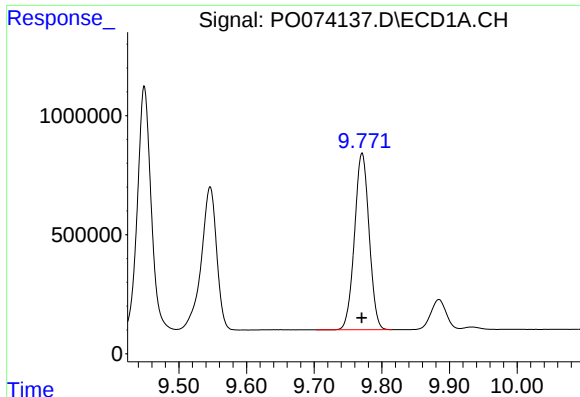
#42 AR-1268-2

R.T.: 9.546 min
Delta R.T.: 0.002 min
Response: 9520264
Conc: 712.48 ng/ml



#42 AR-1268-2

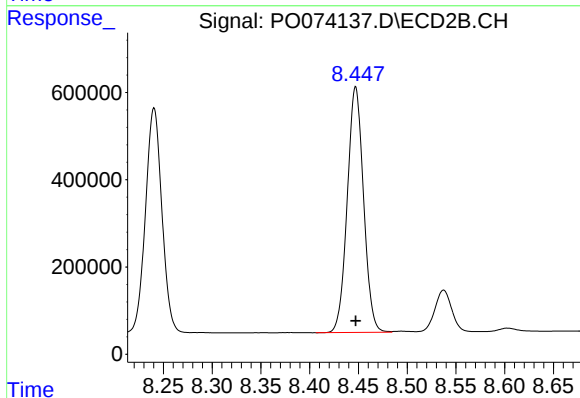
R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 6056878
Conc: 689.93 ng/ml



#43 AR-1268-3

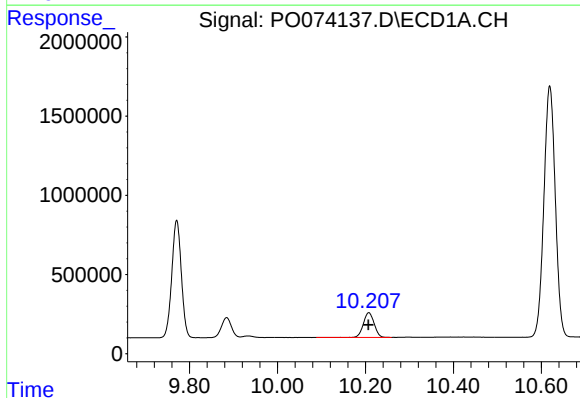
R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 11129576
Conc: 944.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



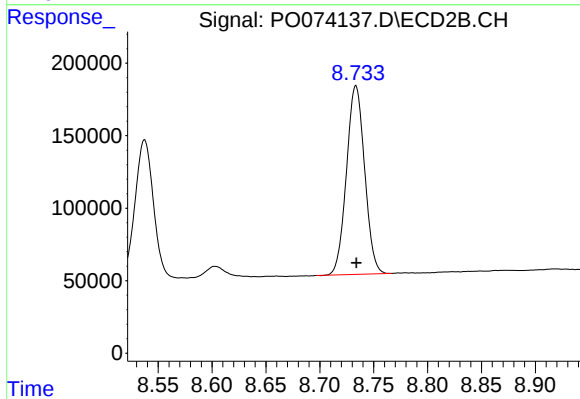
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 6553785
Conc: 871.30 ng/ml



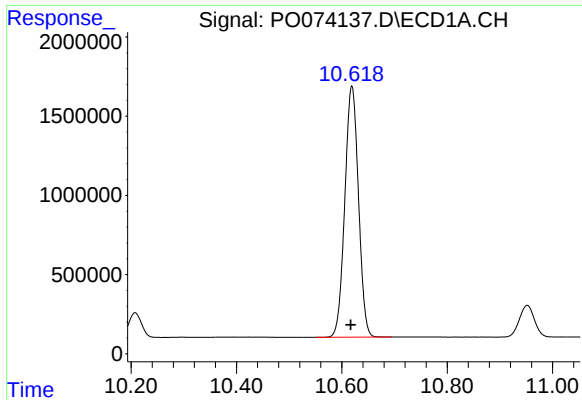
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 2655031
Conc: 532.92 ng/ml



#44 AR-1268-4

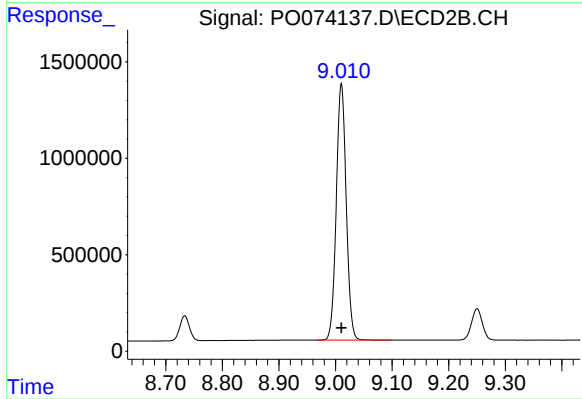
R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 1525273
Conc: 495.57 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 28512102
Conc: 790.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 16163985
Conc: 748.97 ng/ml