

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 18:20
 Operator : AJ/MA
 Sample : M1115-03DL 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S23-03-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 04:41:52 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...	4.931	4.003	198472	123147	1.881	2.189
2)	SA Decachlor...	10.950	9.258	5111896	2575080	50.367	46.901
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	133621	N.D.	95.076 #
7)	L1 AR-1016-5	6.768	5.736	72644	47311	26.561	27.513
8)	L2 AR-1221-1	5.188	0.000	64448	0	52.469	N.D. #
14)	L3 AR-1232-4	0.000	5.553	0	27913	N.D.	43.892 #
15)	L3 AR-1232-5	6.549	5.736	208164	47311	255.839	68.132 #
19)	L4 AR-1242-4	0.000	5.553	0	27913	N.D.	21.357 #
20)	L4 AR-1242-5	7.239	6.113	153247	471675	60.897	269.401 #
22)	L5 AR-1248-2	6.549	5.509	208164	133621	66.933	71.100
23)	L5 AR-1248-3	6.768	5.553	72644	27913	20.060	14.787 #
24)	L5 AR-1248-4	7.197	5.736	290811	47311	65.212	21.005 #
25)	L5 AR-1248-5	7.239	6.156	153247	53985	36.365	22.963 #
26)	L6 AR-1254-1	7.167	6.113	548557	471675	124.725	130.585
27)	L6 AR-1254-2	7.396	6.272	1189690	631250	174.678	202.549
28)	L6 AR-1254-3	7.780	6.689	1318921	948937	188.032	193.506
29)	L6 AR-1254-4	8.078	6.926	1351906	786033	222.915	226.667
30)	L6 AR-1254-5	8.507	7.352	1868022	1147433	321.577	253.524
31)	L7 AR-1260-1	7.947	6.825	683729	528596	137.055	165.689
32)	L7 AR-1260-2	8.213	7.021	1004969	598188	147.744	140.715
33)	L7 AR-1260-3	8.580	7.172	2040298	452186	355.966	125.486 #
34)	L7 AR-1260-4	8.827f	7.652	4655981	2294725	850.981	732.830
35)	L7 AR-1260-5	9.138	7.899	826157	515242	66.119	64.821
36)	L8 AR-1262-1	8.580	7.352	2040298	1147433	229.140	450.932 #
37)	L8 AR-1262-2	9.138	7.899	826157	515242	53.961	56.039
38)	L8 AR-1262-3	9.447	8.184	17343276	9227138	1731.593	2333.433 #
39)	L8 AR-1262-4	9.544	8.250	10184547	5710627	1367.541	861.954 #
40)	L8 AR-1262-5	10.207	8.742	2535789	1347044	484.708	436.300
41)	L9 AR-1268-1	9.447	8.184	17343276	9227138	928.270	824.238
42)	L9 AR-1268-2	9.544	8.250	10184547	5710627	638.332	596.896
43)	L9 AR-1268-3	9.770	8.455	14641481	7950185	1030.946	956.832
44)	L9 AR-1268-4	10.207	8.742	2535789	1347044	432.836	388.292
45)	L9 AR-1268-5	10.617	9.019	39695293	20659373	949.916	872.482

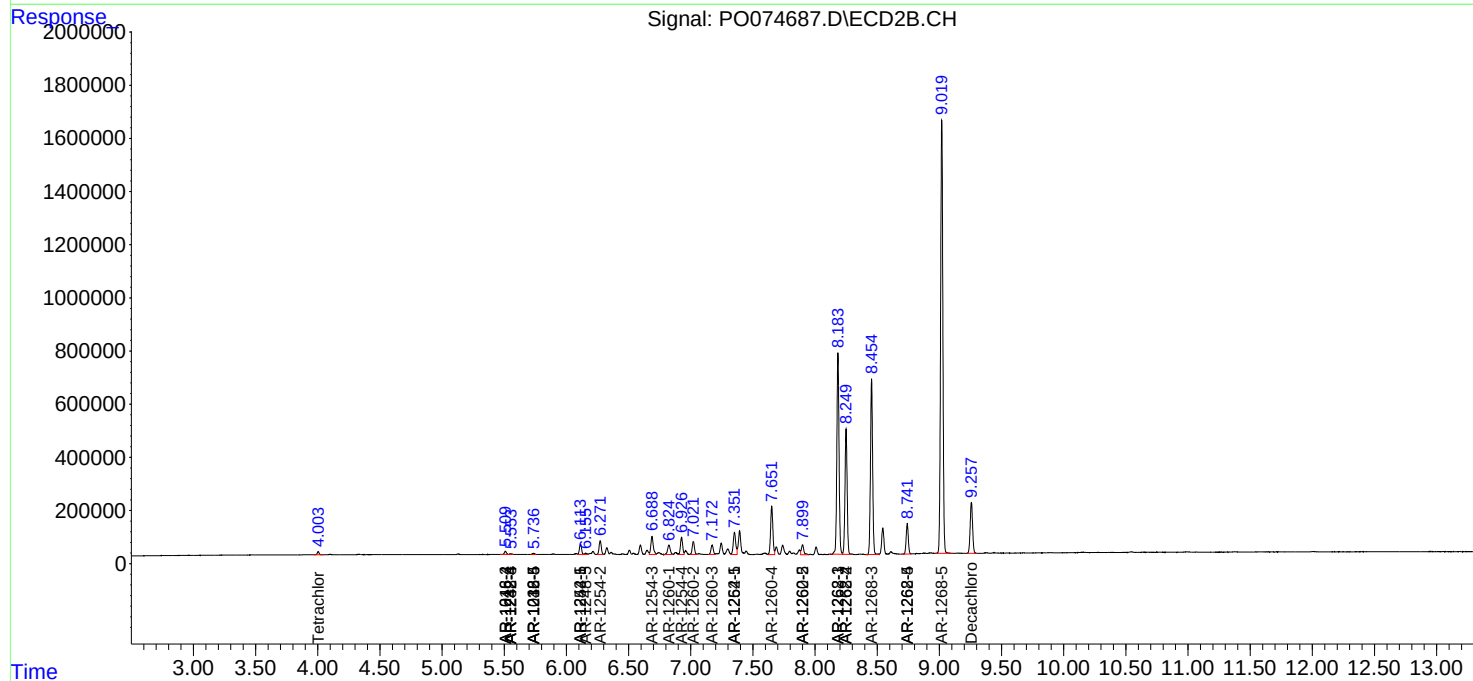
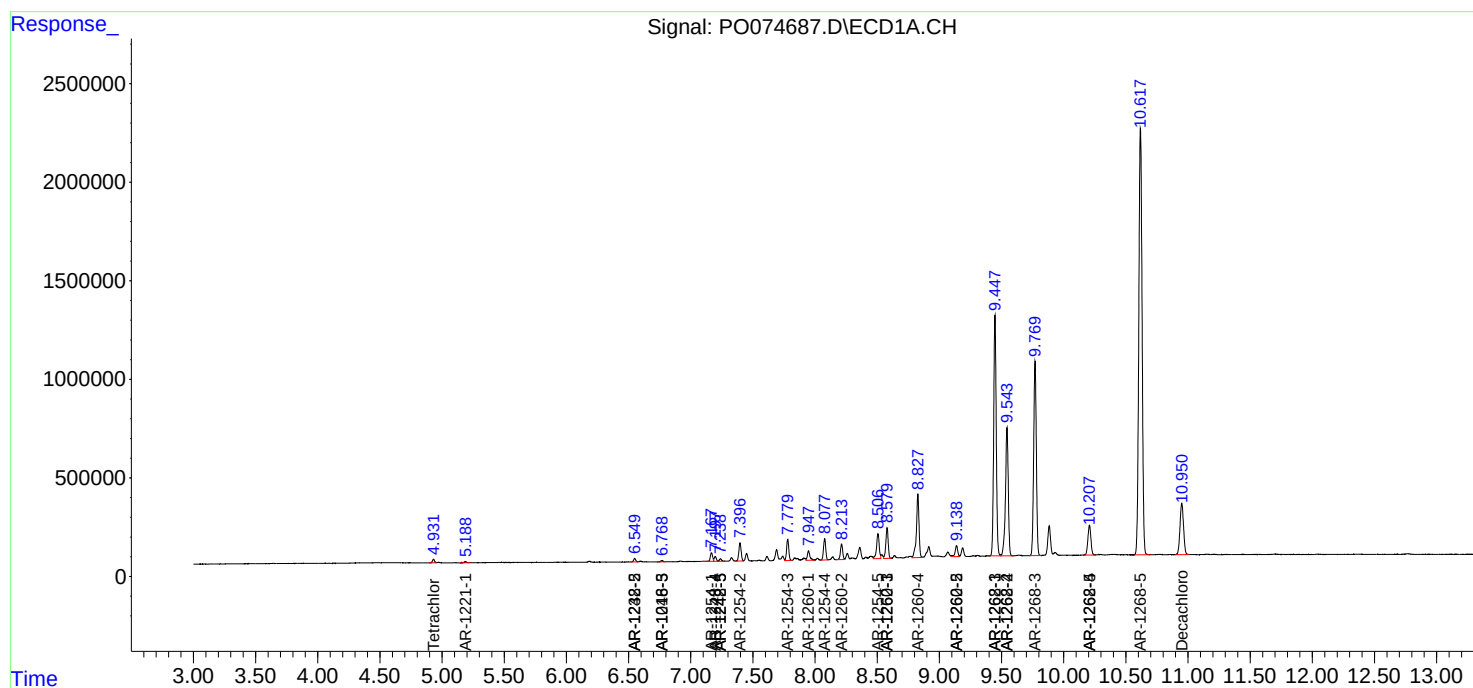
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

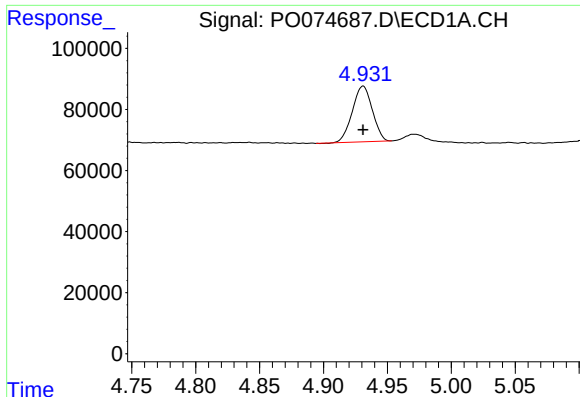
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011421\
Data File : P0074687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 18:20
Operator : AJ/MA
Sample : M1115-03DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 04:41:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

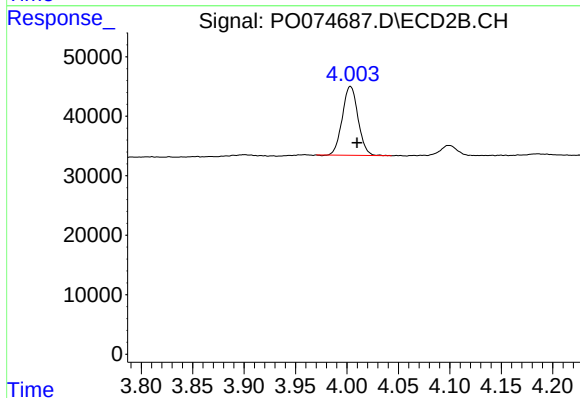




#1 Tetrachloro-m-xylene

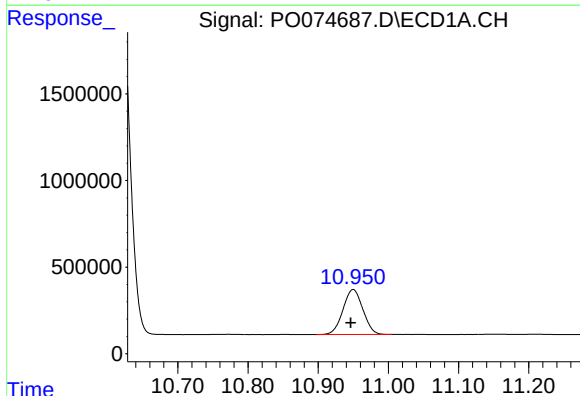
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 198472
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



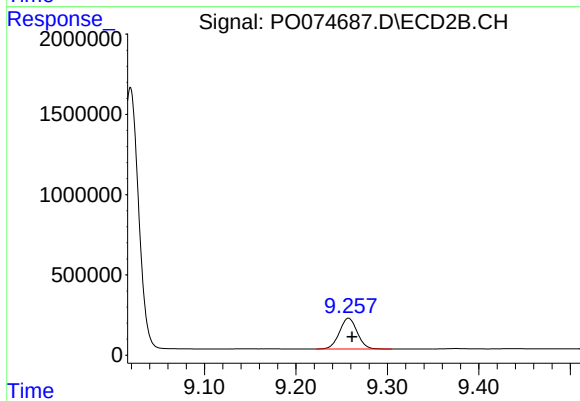
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 123147
Conc: 2.19 ng/ml



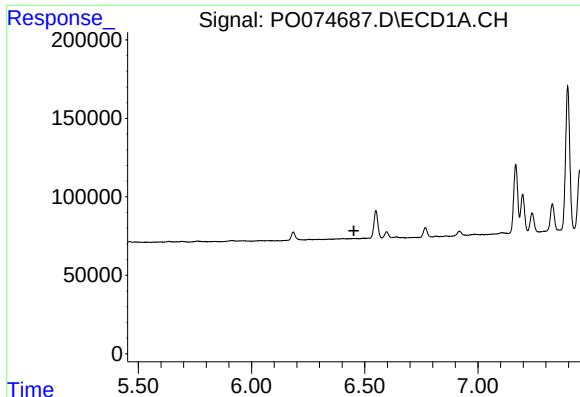
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 5111896
Conc: 50.37 ng/ml



#2 Decachlorobiphenyl

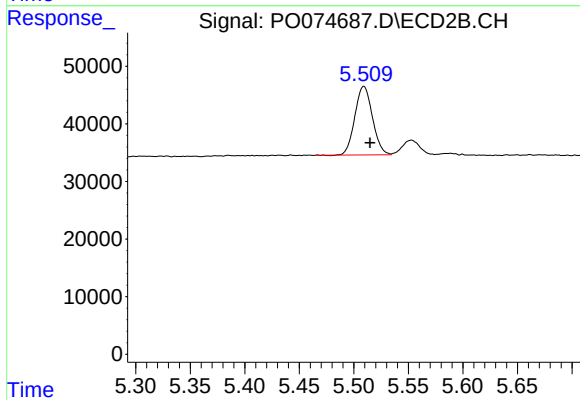
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 2575080
Conc: 46.90 ng/ml



#6 AR-1016-4

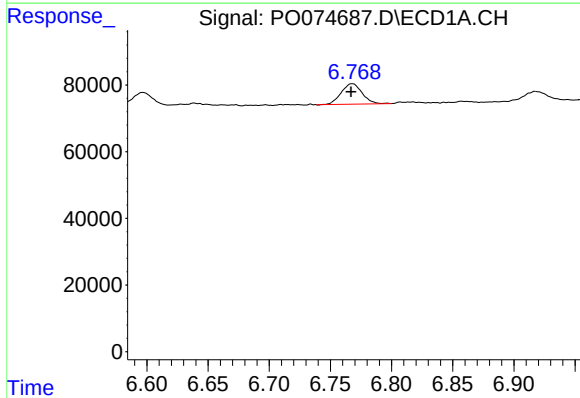
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



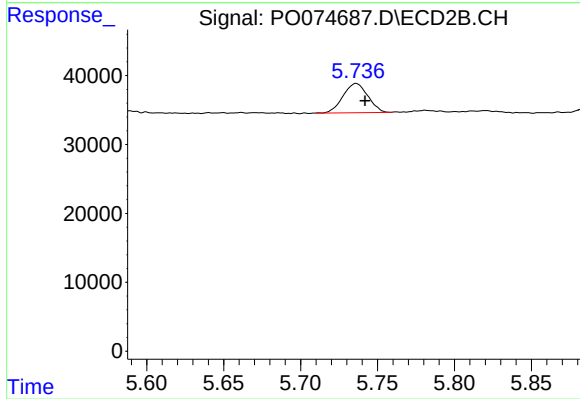
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 133621
Conc: 95.08 ng/ml



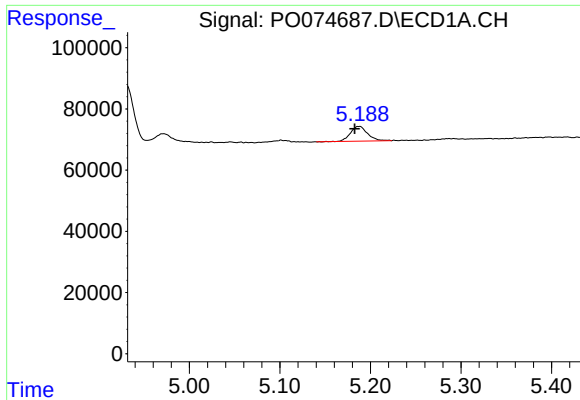
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 72644
Conc: 26.56 ng/ml



#7 AR-1016-5

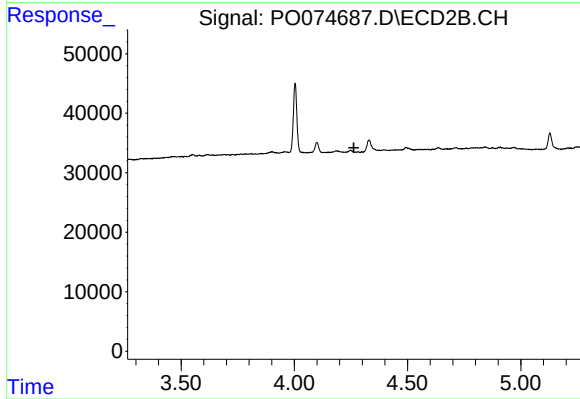
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 47311
Conc: 27.51 ng/ml



#8 AR-1221-1

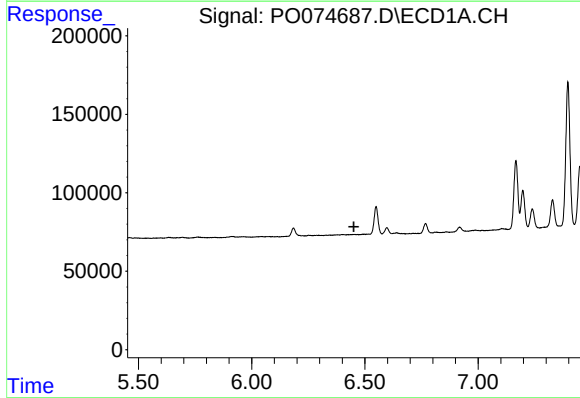
R.T.: 5.188 min
Delta R.T.: 0.006 min
Response: 64448
Conc: 52.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



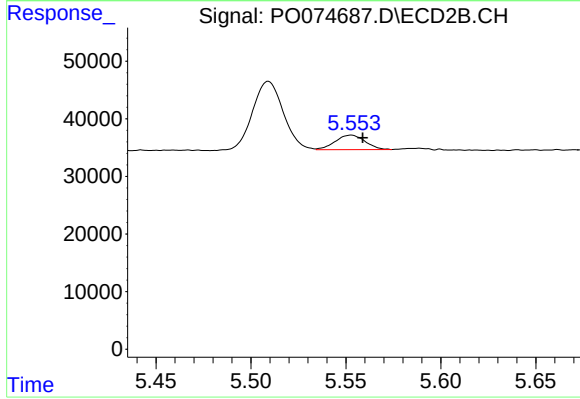
#8 AR-1221-1

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



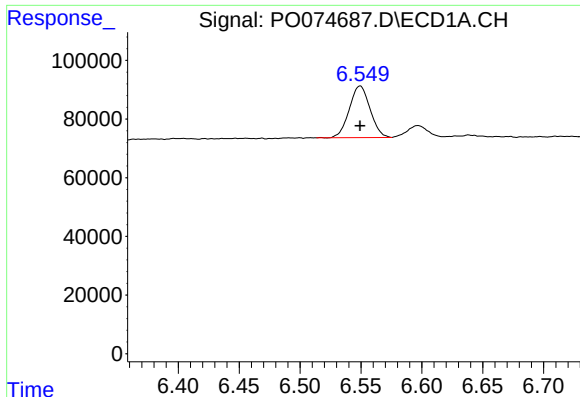
#14 AR-1232-4

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



#14 AR-1232-4

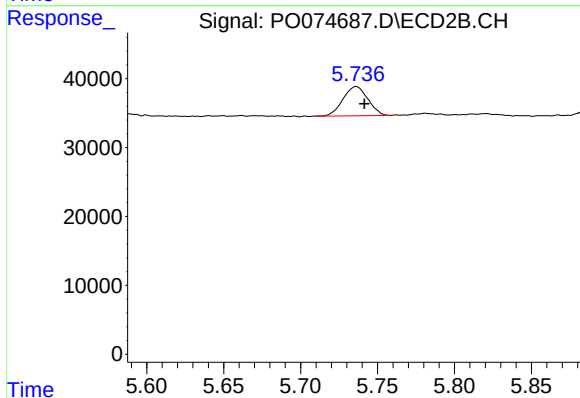
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 27913
Conc: 43.89 ng/ml



#15 AR-1232-5

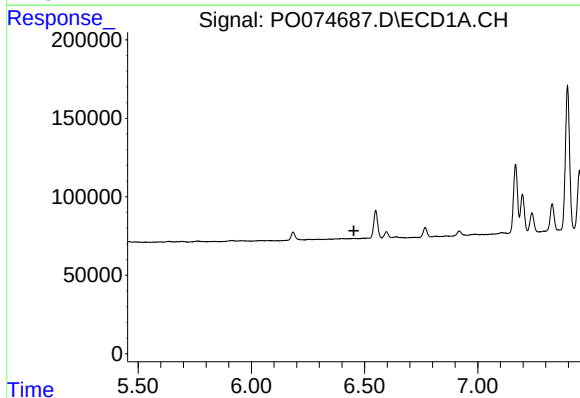
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 208164
Conc: 255.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



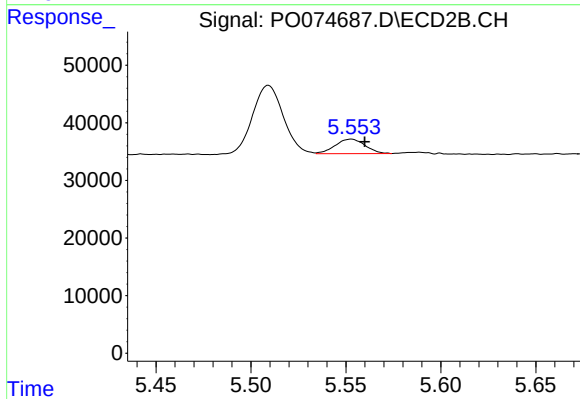
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 47311
Conc: 68.13 ng/ml



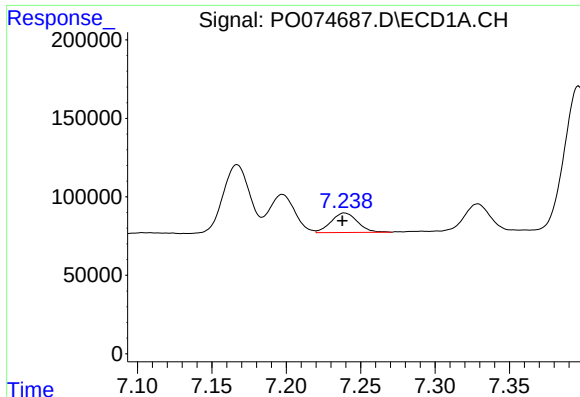
#19 AR-1242-4

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



#19 AR-1242-4

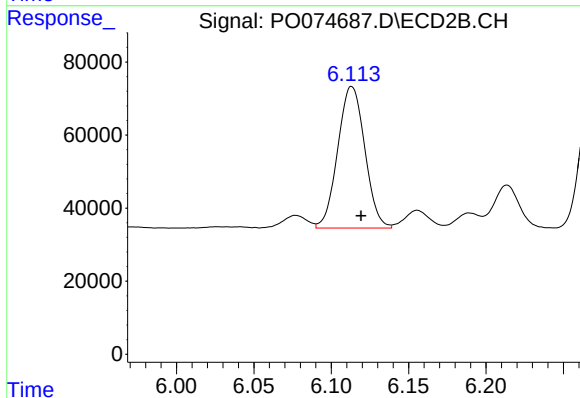
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 27913
Conc: 21.36 ng/ml



#20 AR-1242-5

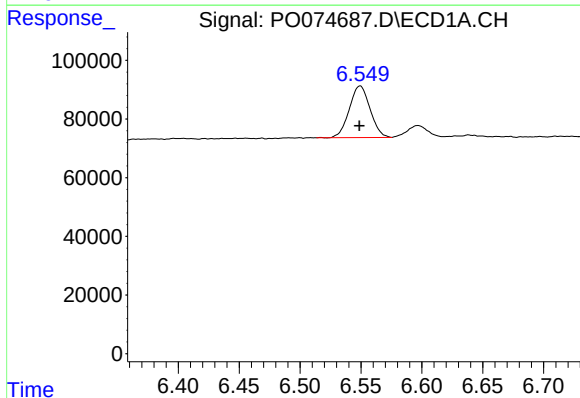
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 153247
Conc: 60.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



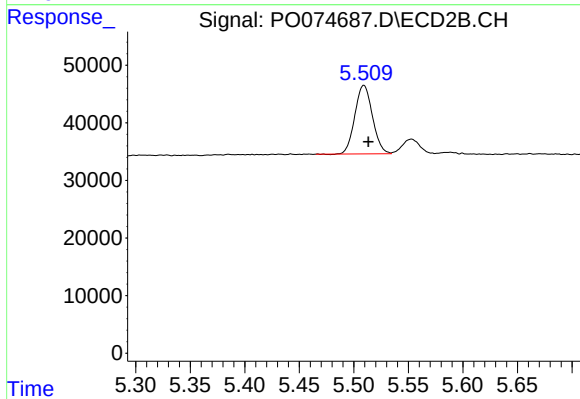
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 471675
Conc: 269.40 ng/ml



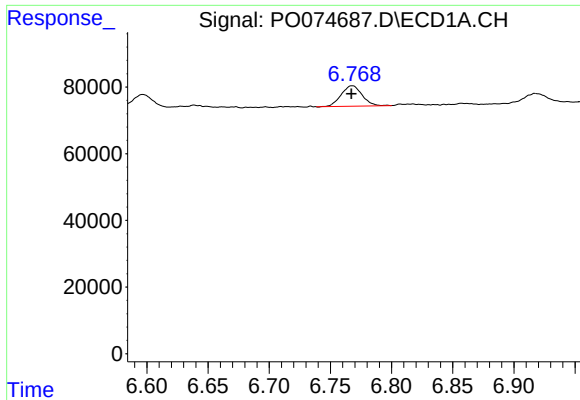
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 208164
Conc: 66.93 ng/ml



#22 AR-1248-2

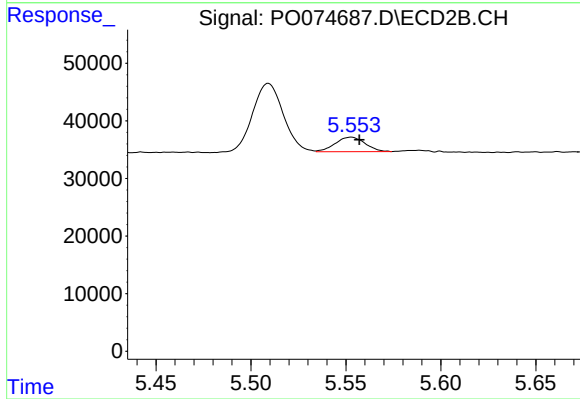
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 133621
Conc: 71.10 ng/ml



#23 AR-1248-3

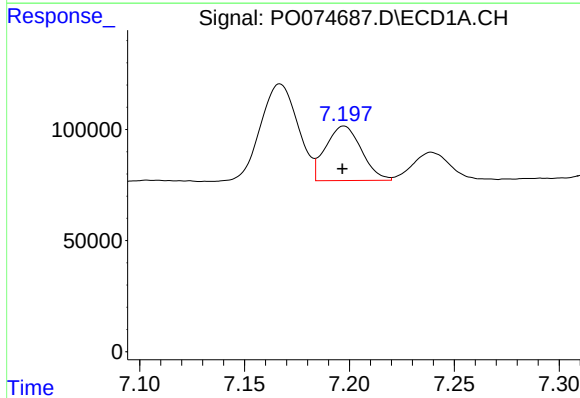
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 72644
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



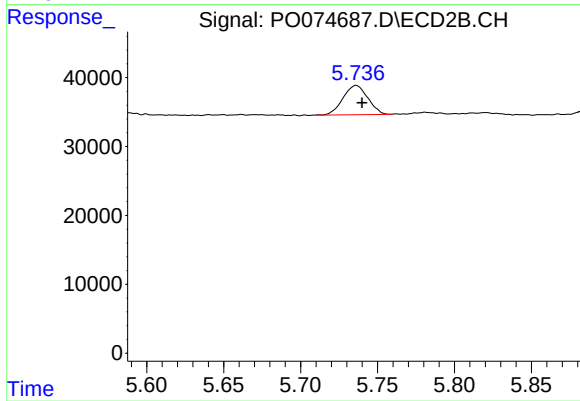
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 27913
Conc: 14.79 ng/ml



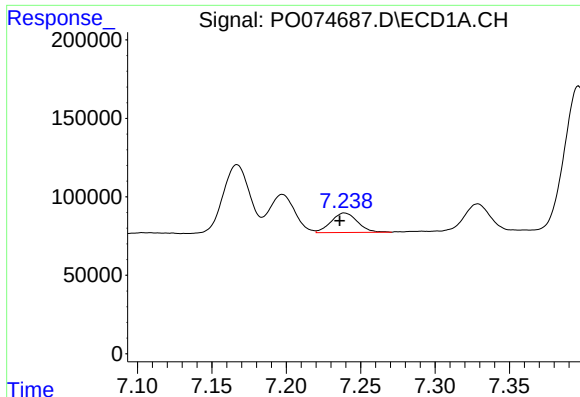
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 290811
Conc: 65.21 ng/ml



#24 AR-1248-4

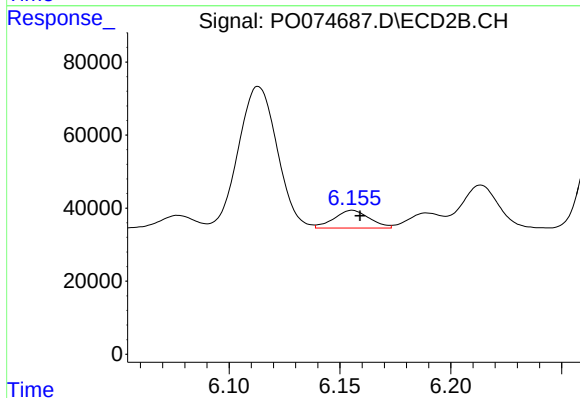
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 47311
Conc: 21.00 ng/ml



#25 AR-1248-5

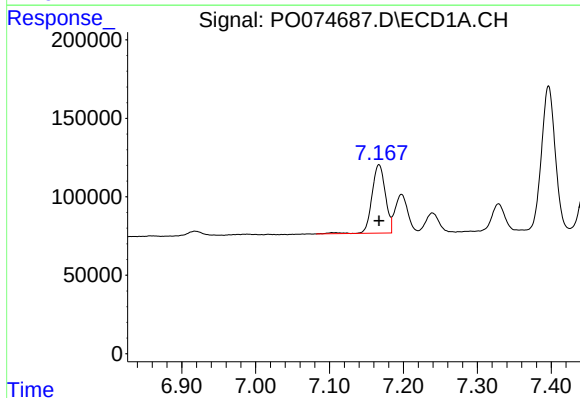
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 153247
Conc: 36.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



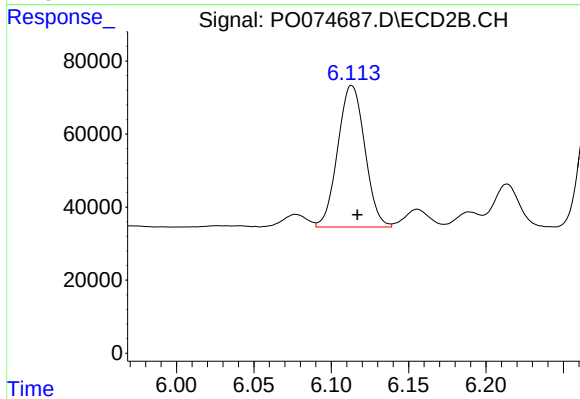
#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 53985
Conc: 22.96 ng/ml



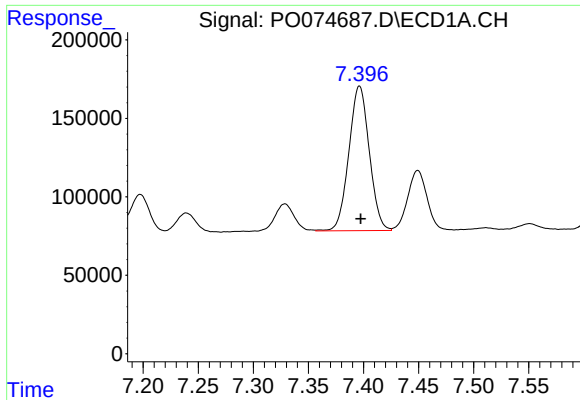
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 548557
Conc: 124.72 ng/ml



#26 AR-1254-1

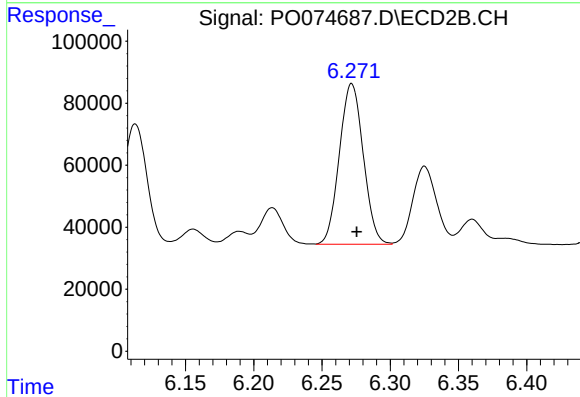
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 471675
Conc: 130.59 ng/ml



#27 AR-1254-2

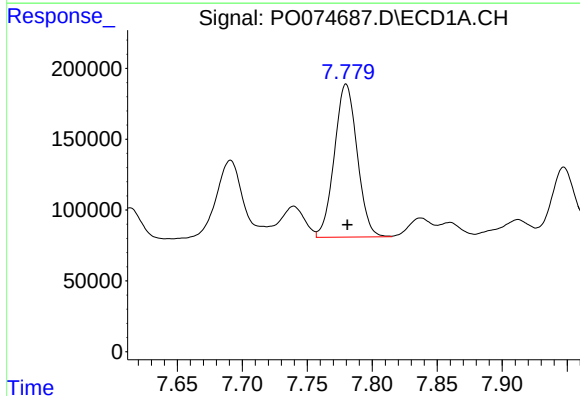
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1189690
Conc: 174.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



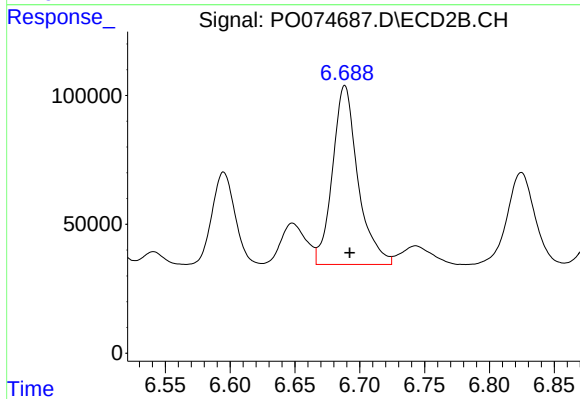
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 631250
Conc: 202.55 ng/ml



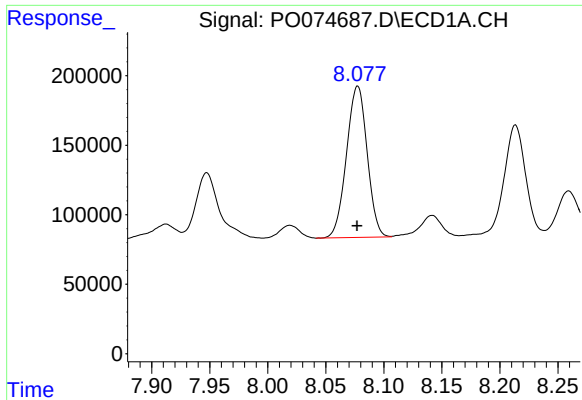
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 1318921
Conc: 188.03 ng/ml



#28 AR-1254-3

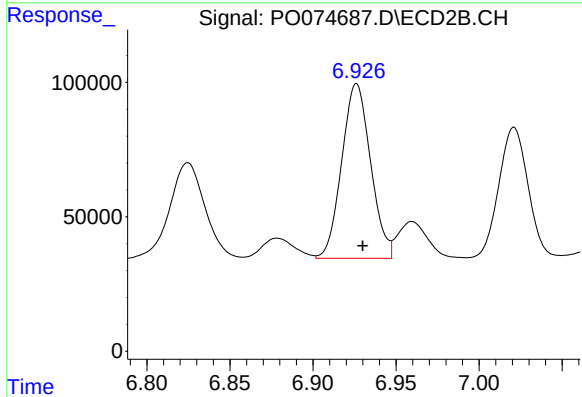
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 948937
Conc: 193.51 ng/ml



#29 AR-1254-4

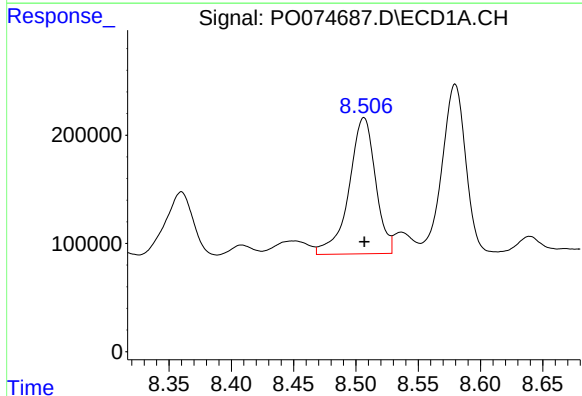
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 1351906
Conc: 222.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



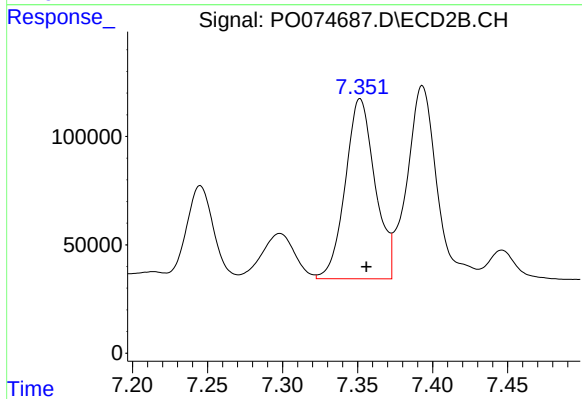
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 786033
Conc: 226.67 ng/ml



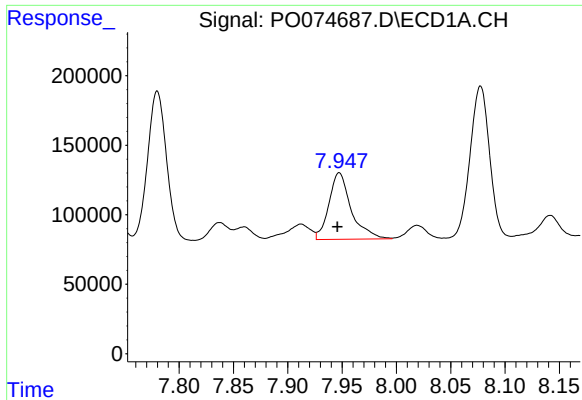
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1868022
Conc: 321.58 ng/ml



#30 AR-1254-5

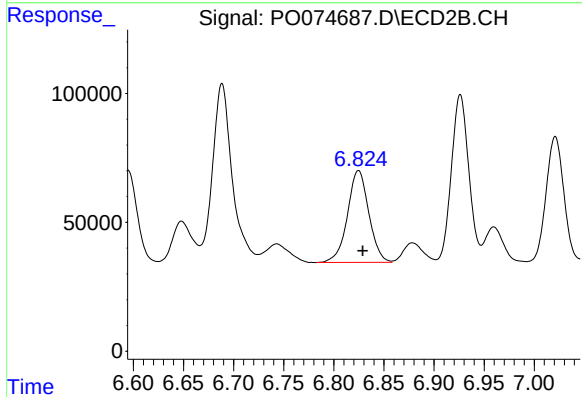
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 1147433
Conc: 253.52 ng/ml



#31 AR-1260-1

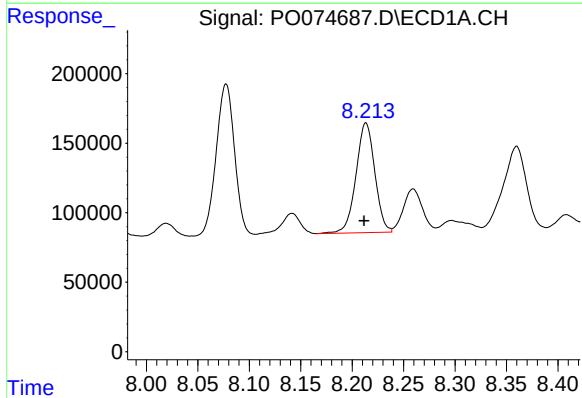
R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 683729
Conc: 137.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



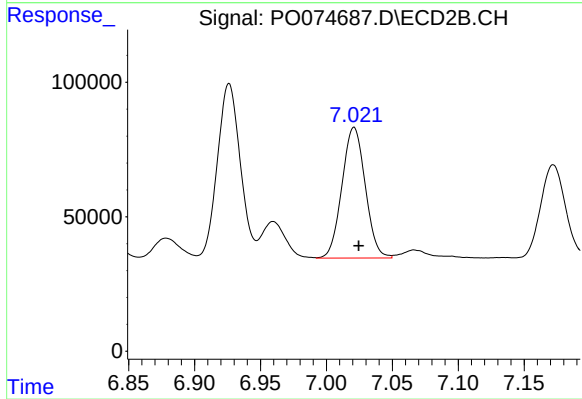
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 528596
Conc: 165.69 ng/ml



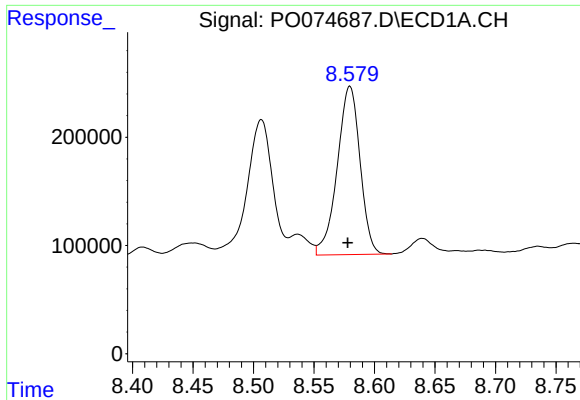
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 1004969
Conc: 147.74 ng/ml



#32 AR-1260-2

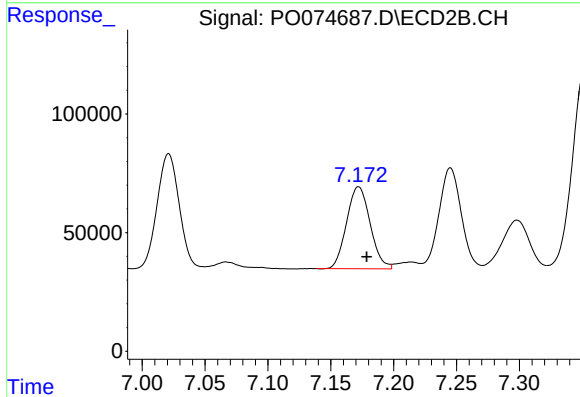
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 598188
Conc: 140.72 ng/ml



#33 AR-1260-3

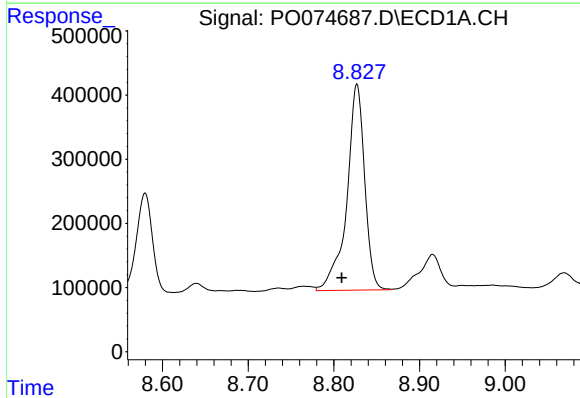
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 2040298
Conc: 355.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



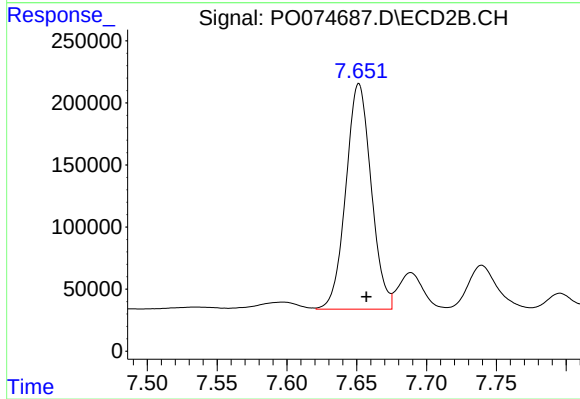
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 452186
Conc: 125.49 ng/ml



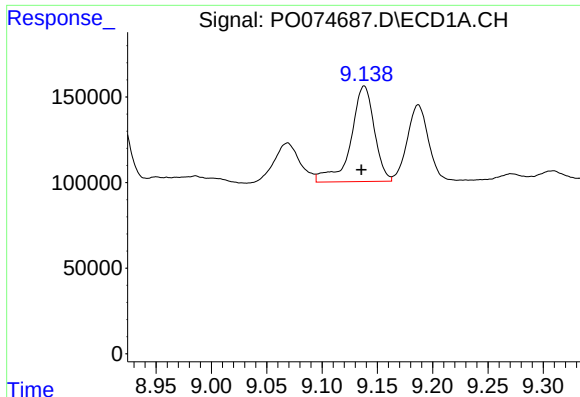
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 4655981
Conc: 850.98 ng/ml



#34 AR-1260-4

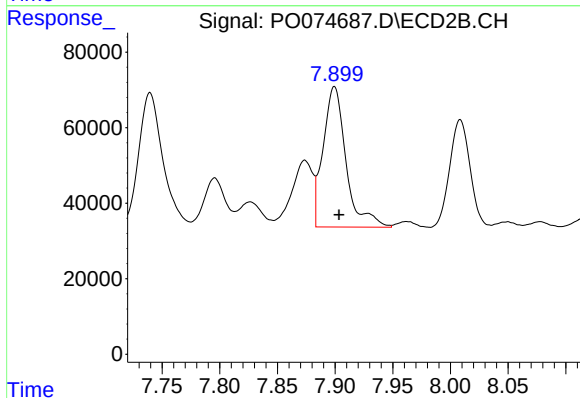
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 2294725
Conc: 732.83 ng/ml



#35 AR-1260-5

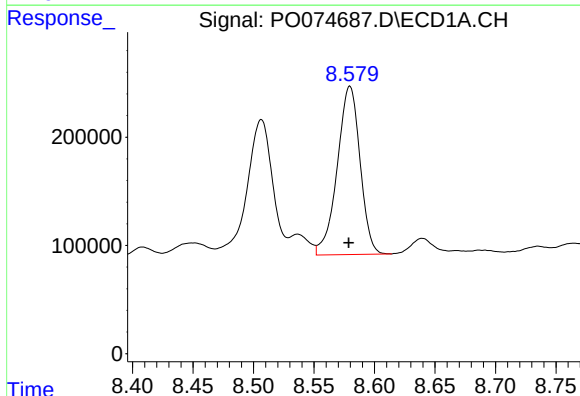
R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 826157
Conc: 66.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



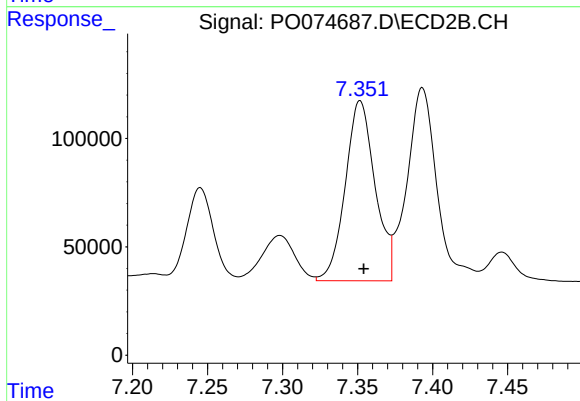
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 515242
Conc: 64.82 ng/ml



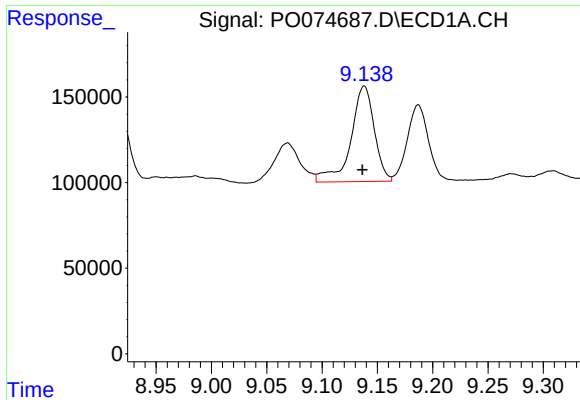
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 2040298
Conc: 229.14 ng/ml



#36 AR-1262-1

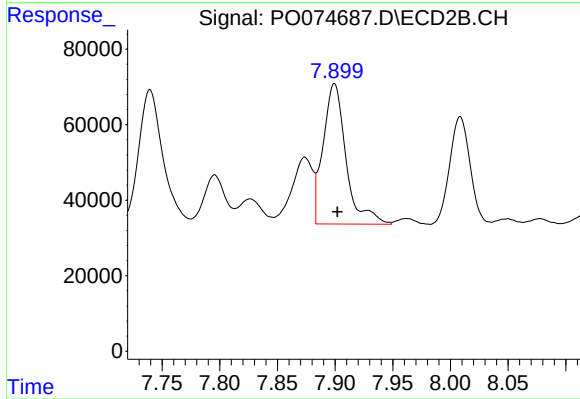
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1147433
Conc: 450.93 ng/ml



#37 AR-1262-2

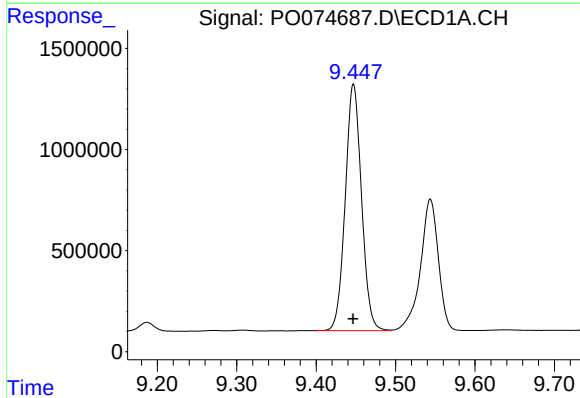
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 826157
Conc: 53.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



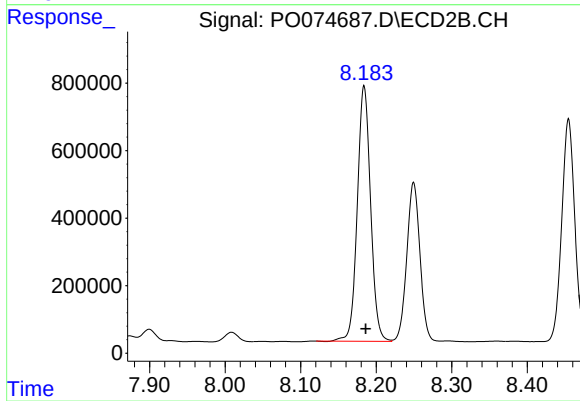
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 515242
Conc: 56.04 ng/ml



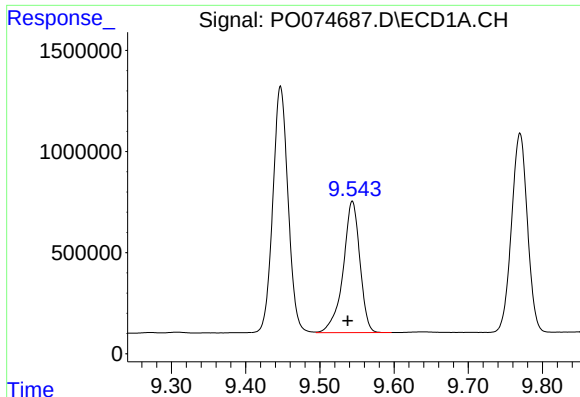
#38 AR-1262-3

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 17343276
Conc: 1731.59 ng/ml



#38 AR-1262-3

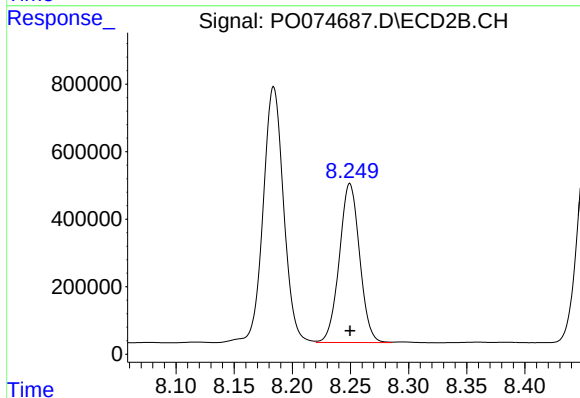
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 9227138
Conc: 2333.43 ng/ml



#39 AR-1262-4

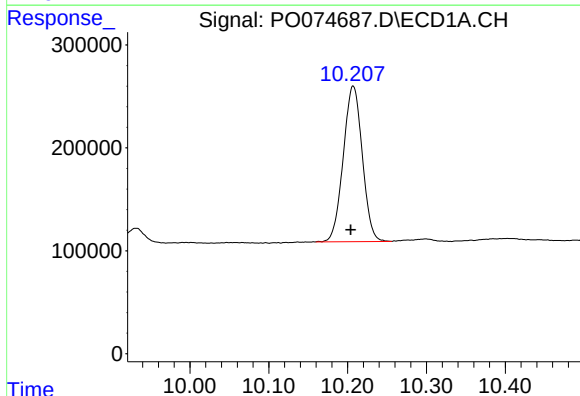
R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 10184547
Conc: 1367.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



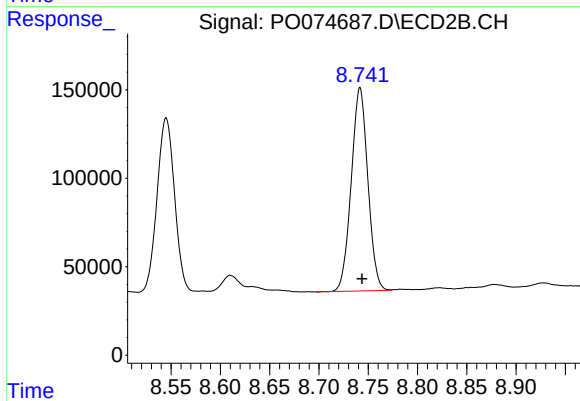
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 5710627
Conc: 861.95 ng/ml



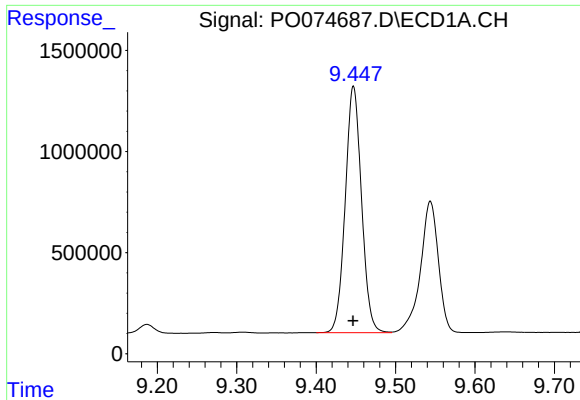
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 2535789
Conc: 484.71 ng/ml



#40 AR-1262-5

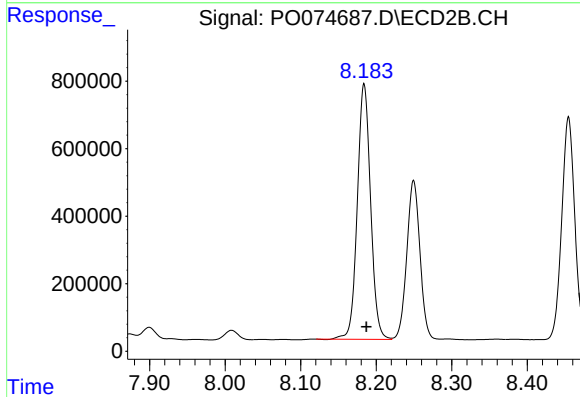
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1347044
Conc: 436.30 ng/ml



#41 AR-1268-1

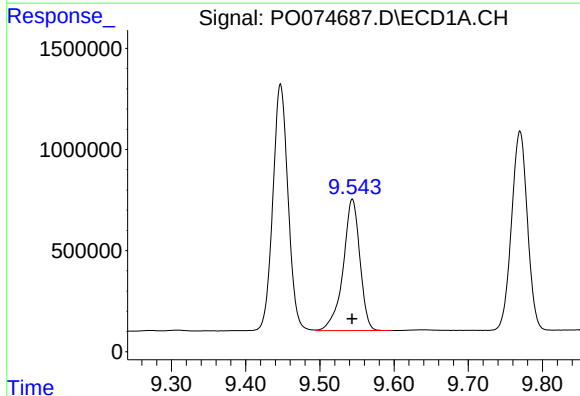
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 17343276
Conc: 928.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



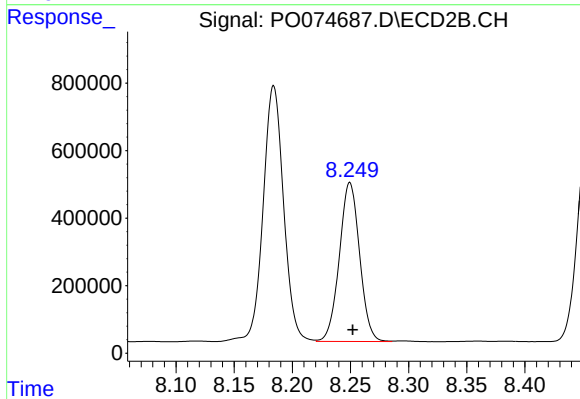
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 9227138
Conc: 824.24 ng/ml



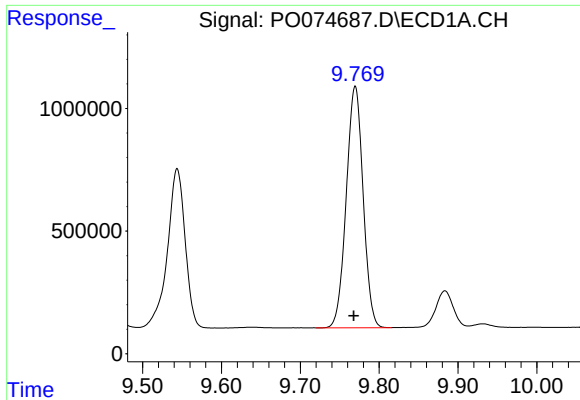
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 10184547
Conc: 638.33 ng/ml



#42 AR-1268-2

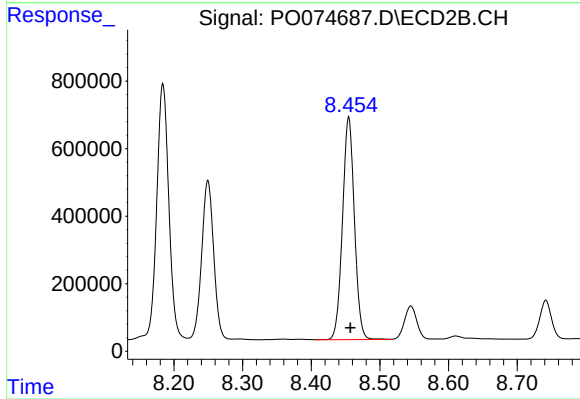
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 5710627
Conc: 596.90 ng/ml



#43 AR-1268-3

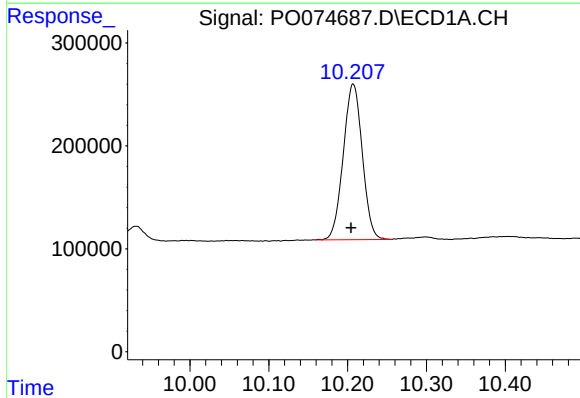
R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 14641481
Conc: 1030.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



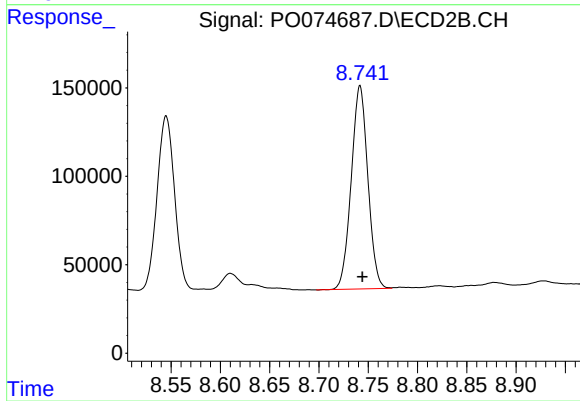
#43 AR-1268-3

R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 7950185
Conc: 956.83 ng/ml



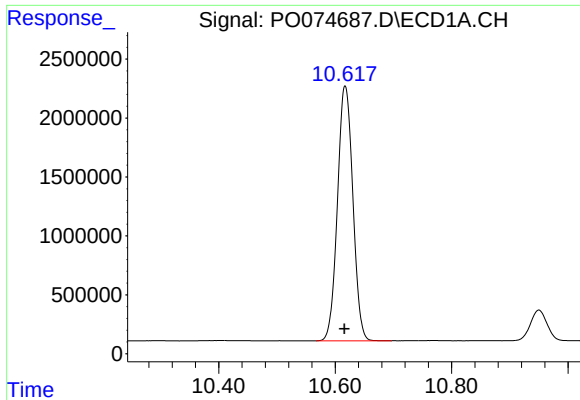
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 2535789
Conc: 432.84 ng/ml



#44 AR-1268-4

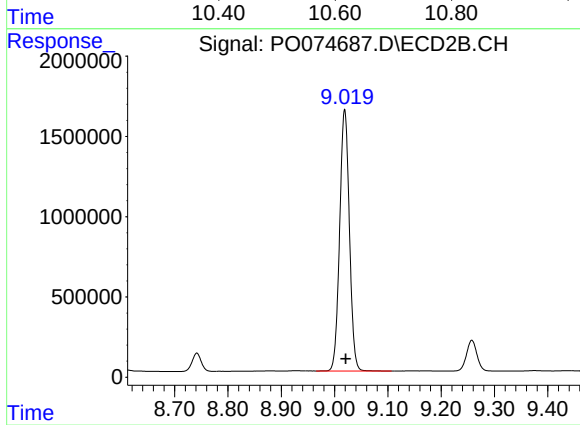
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1347044
Conc: 388.29 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 39695293
Conc: 949.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S23-03-BDL



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 20659373
Conc: 872.48 ng/ml