

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032421\
 Data File : P0076497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 4:02
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO032421AR1248

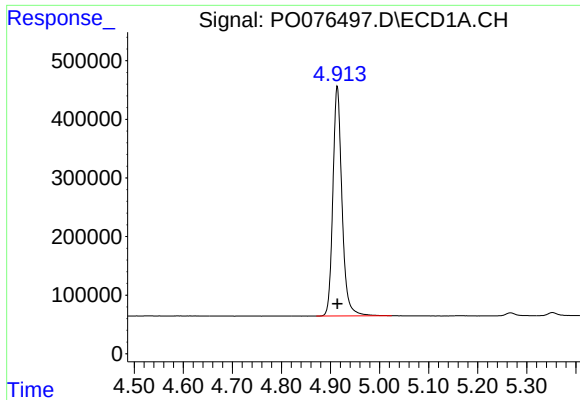
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:17:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 04:16:18 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.914	3.928	5063446	2914027	54.082	51.882
2)	SA Decachlor...	10.887	9.187	3559194	2436061	53.025	51.404
Target Compounds							
3)	L1 AR-1016-1	6.236	5.177	897723	502819	332.181	305.289
4)	L1 AR-1016-2	6.261	5.197	1135704	617787	276.267	212.883
5)	L1 AR-1016-3	6.326	5.387	546190	389810	226.367	291.948 #
6)	L1 AR-1016-4	6.430	5.437	595688	854904	307.342	761.614 #
7)	L1 AR-1016-5	6.747	5.664	1564833	1013565	803.423	736.071
8)	L2 AR-1221-1	5.164	0.000	6111	0	6.945	N.D. #
9)	L2 AR-1221-2	5.267	4.278	73333	39727	108.288	92.192
10)	L2 AR-1221-3	5.352	4.373	80331	42216	37.124	31.461
11)	L3 AR-1232-1	5.352	4.373	80331	42216	45.412	38.644
12)	L3 AR-1232-2	5.940	5.197	432290	617787	487.391	516.871
13)	L3 AR-1232-3	6.261	5.387	1135704	389810	672.553	713.906
14)	L3 AR-1232-4	6.430	5.481	595688	861299	760.799	1677.634 #
15)	L3 AR-1232-5	6.529	5.664	1316716	1013565	2388.532	1858.028
16)	L4 AR-1242-1	6.236	5.177	897723	502819	401.565	390.395
17)	L4 AR-1242-2	6.261	5.197	1135704	617787	334.264	263.619
18)	L4 AR-1242-3	6.326	5.387	546190	389810	270.271	359.998 #
19)	L4 AR-1242-4	6.430	5.481	595688	861299	369.861	777.385 #
20)	L4 AR-1242-5	7.215	6.042	1725749	1400876	988.024	1056.130
21)	L5 AR-1248-1	6.236	5.177	897723	502819	542.335	501.698
22)	L5 AR-1248-2	6.529	5.437	1316716	854904	539.406	525.062
23)	L5 AR-1248-3	6.747	5.481	1564833	861299	546.209	521.795
24)	L5 AR-1248-4	7.175	5.664	1690926	1013565	541.521	521.346
25)	L5 AR-1248-5	7.215	6.086	1725749	989498	554.217	534.010
31)	L7 AR-1260-1	7.920	6.764	102817	322606	29.920	125.877 #
32)	L7 AR-1260-2	8.183	6.951	131178	67918	32.353	21.900 #
33)	L7 AR-1260-3	8.540	7.101	28521	80852	9.441	27.522 #
34)	L7 AR-1260-4	8.775	0.000	58980	0	16.925	N.D. #
35)	L7 AR-1260-5	9.104	0.000	32845	0	4.860	N.D. #

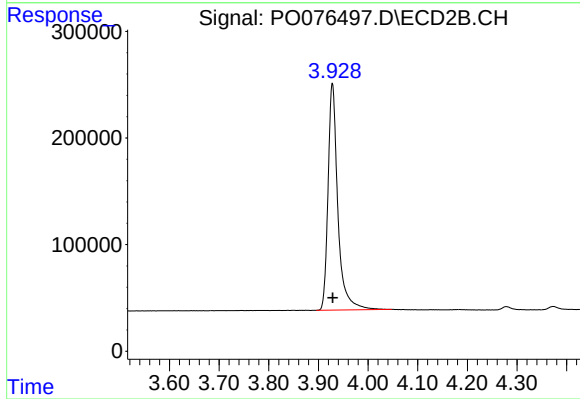
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

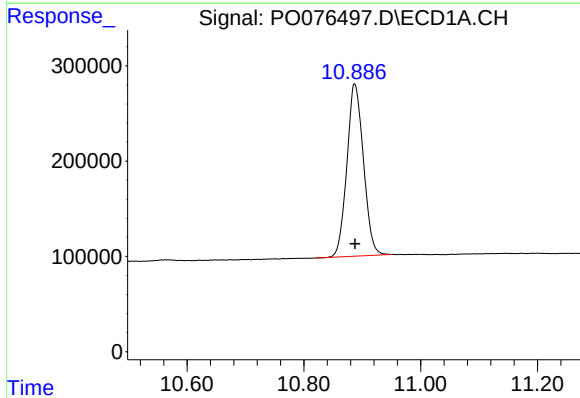
R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 5063446
Conc: 54.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



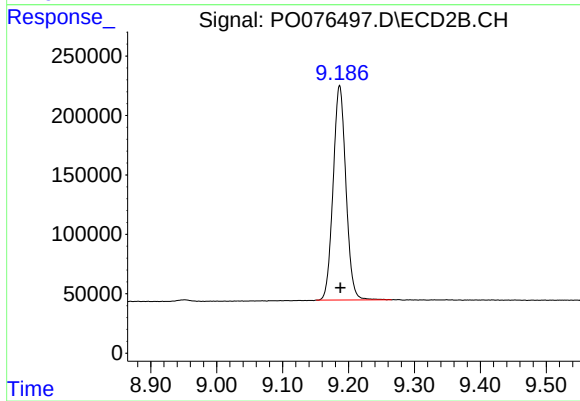
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 2914027
Conc: 51.88 ng/ml



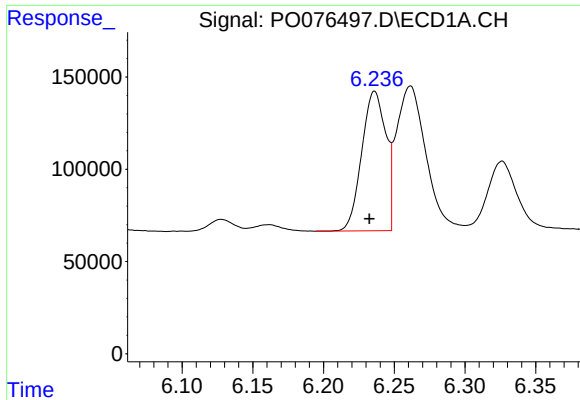
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: -0.001 min
Response: 3559194
Conc: 53.02 ng/ml



#2 Decachlorobiphenyl

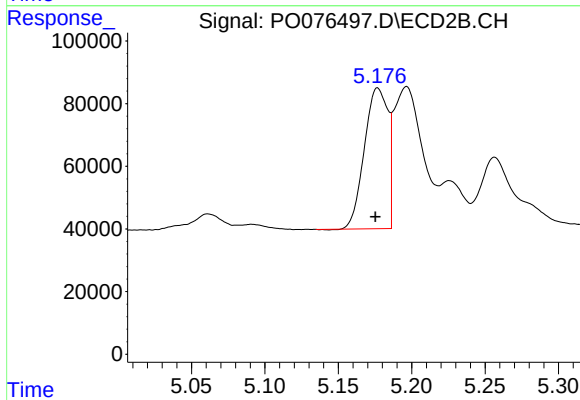
R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 2436061
Conc: 51.40 ng/ml



#3 AR-1016-1

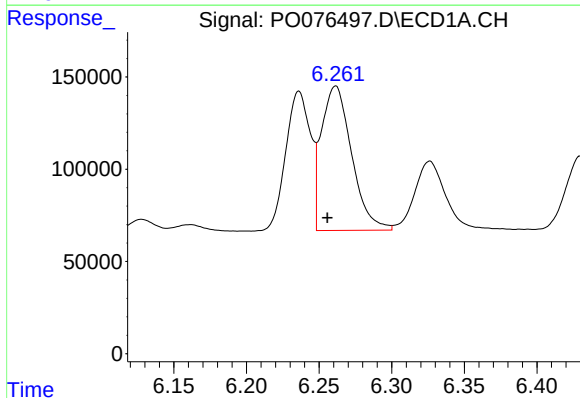
R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 897723
Conc: 332.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



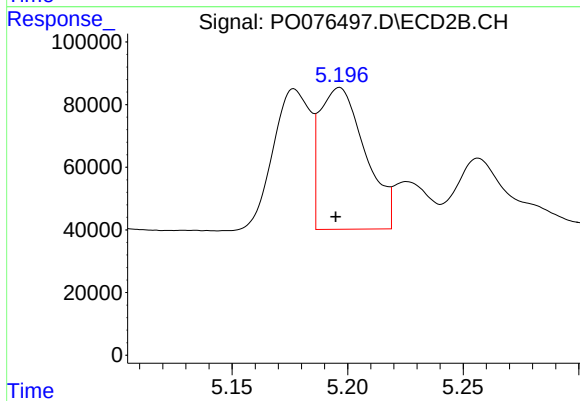
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 502819
Conc: 305.29 ng/ml



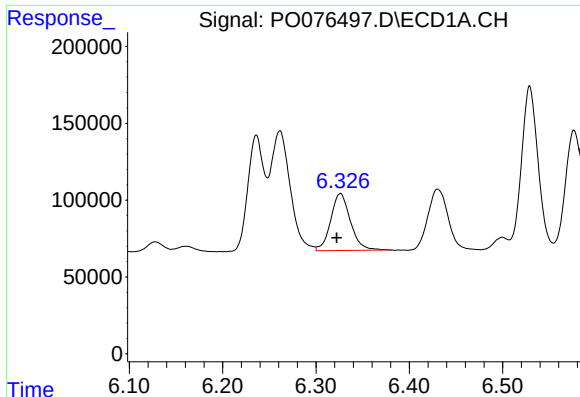
#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: 0.006 min
Response: 1135704
Conc: 276.27 ng/ml



#4 AR-1016-2

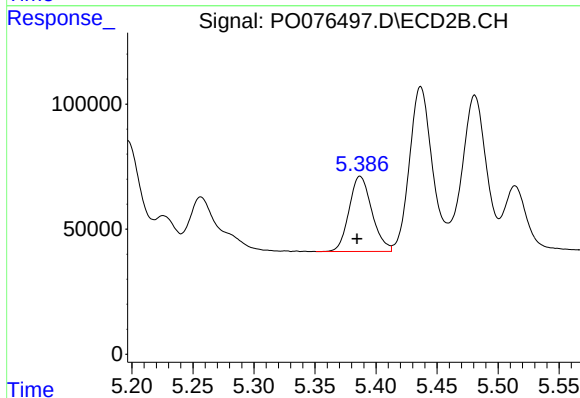
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 617787
Conc: 212.88 ng/ml



#5 AR-1016-3

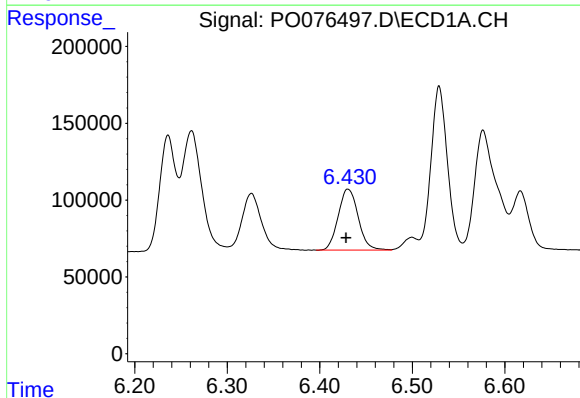
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 546190
Conc: 226.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



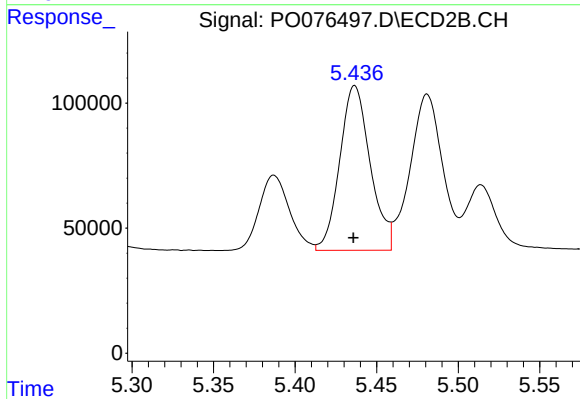
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 389810
Conc: 291.95 ng/ml



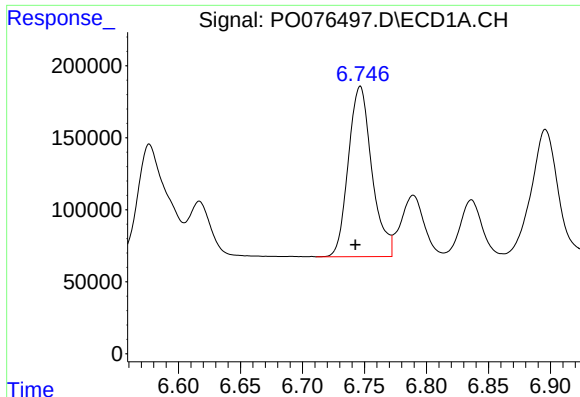
#6 AR-1016-4

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 595688
Conc: 307.34 ng/ml



#6 AR-1016-4

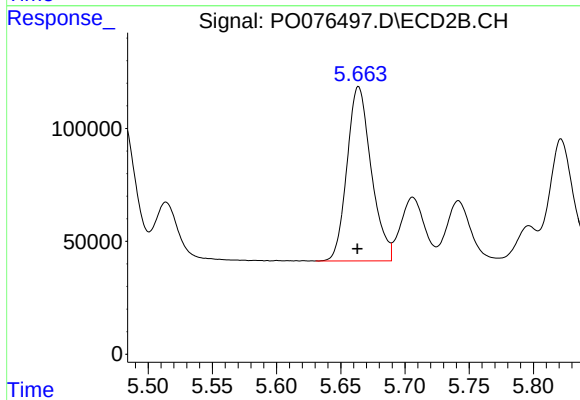
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 854904
Conc: 761.61 ng/ml



#7 AR-1016-5

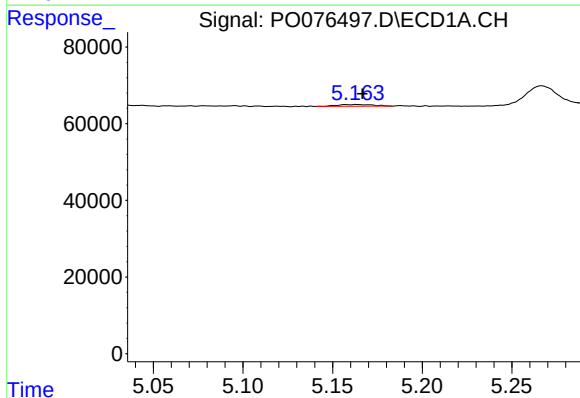
R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 1564833
Conc: 803.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



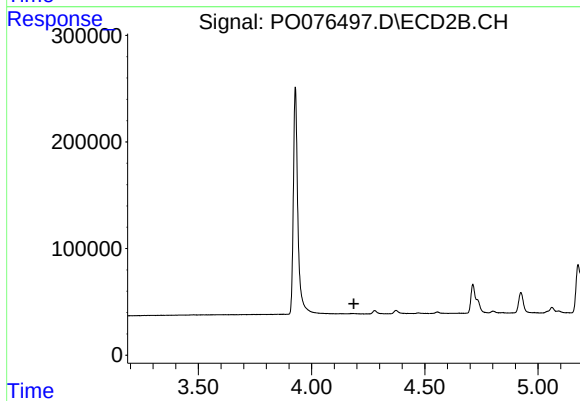
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 1013565
Conc: 736.07 ng/ml



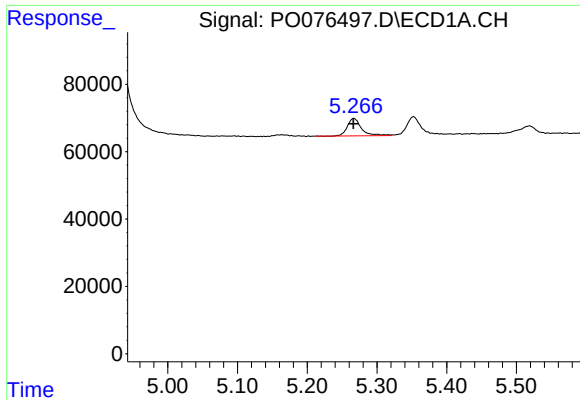
#8 AR-1221-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 6111
Conc: 6.94 ng/ml



#8 AR-1221-1

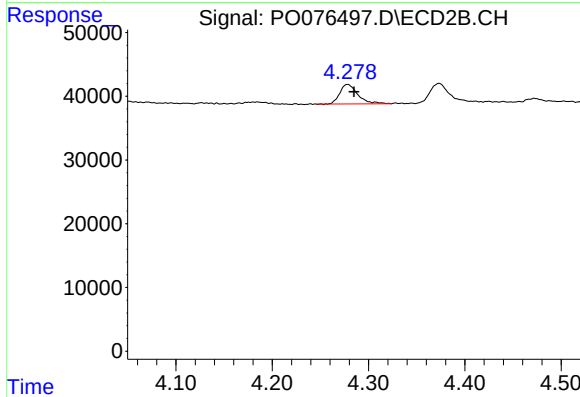
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

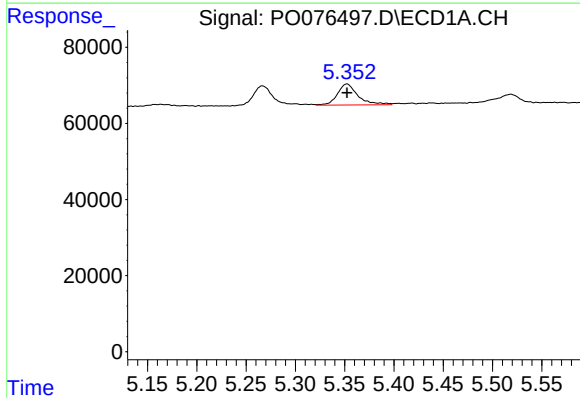
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 73333
Conc: 108.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



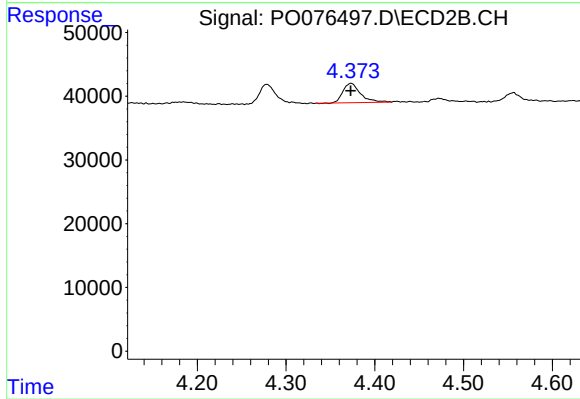
#9 AR-1221-2

R.T.: 4.278 min
Delta R.T.: -0.007 min
Response: 39727
Conc: 92.19 ng/ml



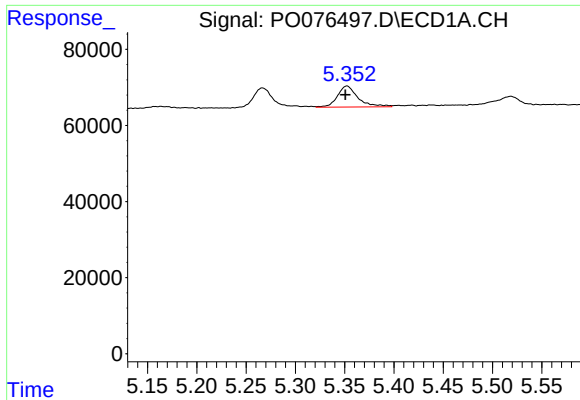
#10 AR-1221-3

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 80331
Conc: 37.12 ng/ml



#10 AR-1221-3

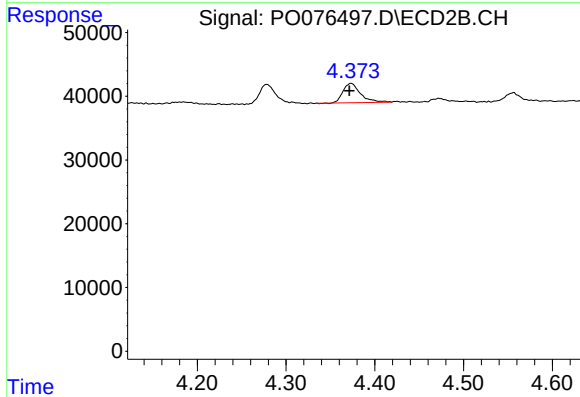
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 42216
Conc: 31.46 ng/ml



#11 AR-1232-1

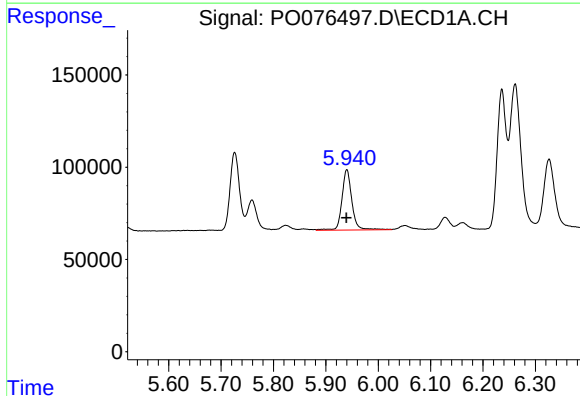
R.T.: 5.352 min
Delta R.T.: 0.001 min
Response: 80331
Conc: 45.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



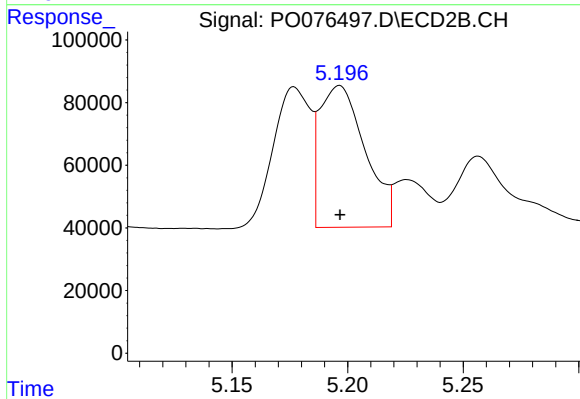
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 42216
Conc: 38.64 ng/ml



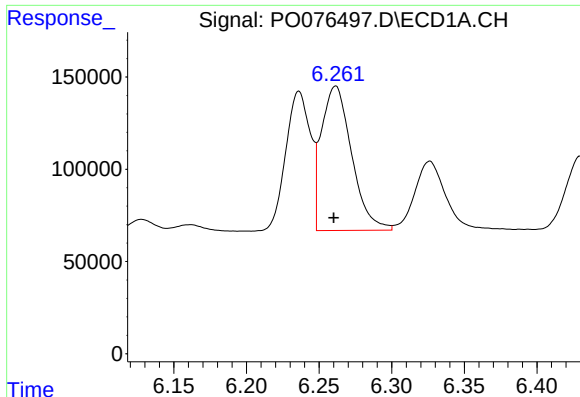
#12 AR-1232-2

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 432290
Conc: 487.39 ng/ml



#12 AR-1232-2

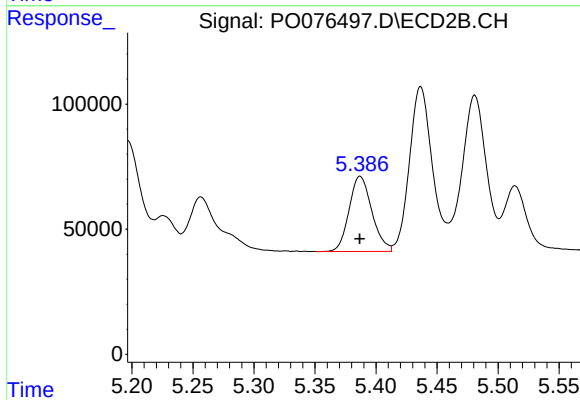
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 617787
Conc: 516.87 ng/ml



#13 AR-1232-3

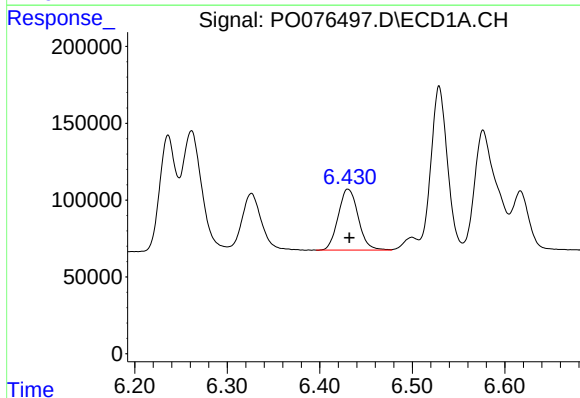
R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 1135704
Conc: 672.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



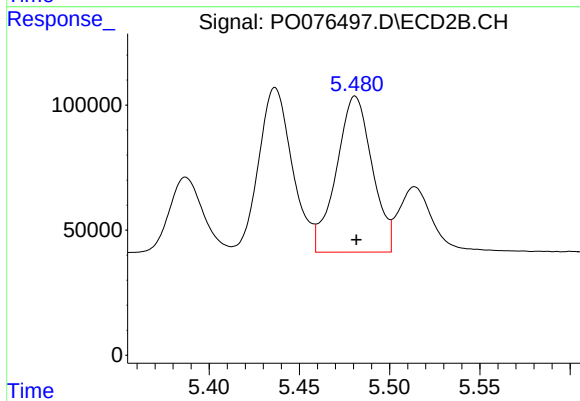
#13 AR-1232-3

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 389810
Conc: 713.91 ng/ml



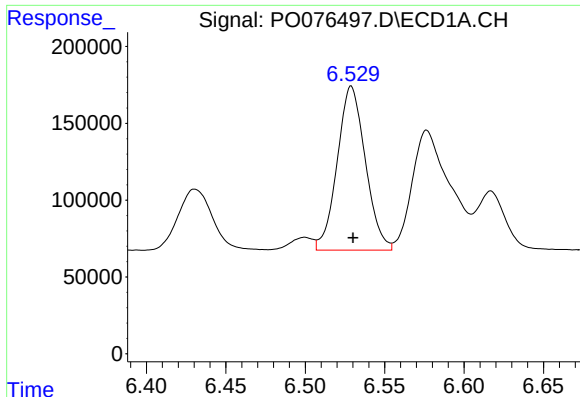
#14 AR-1232-4

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 595688
Conc: 760.80 ng/ml



#14 AR-1232-4

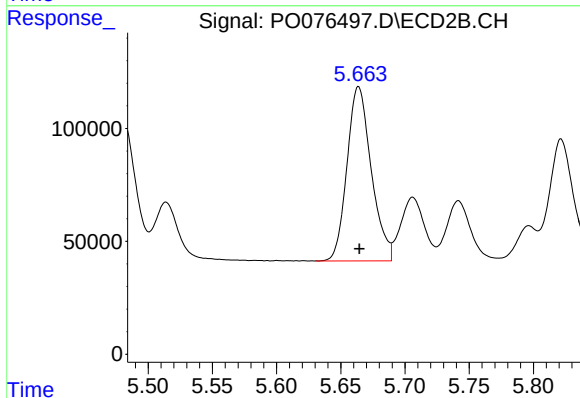
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 861299
Conc: 1677.63 ng/ml



#15 AR-1232-5

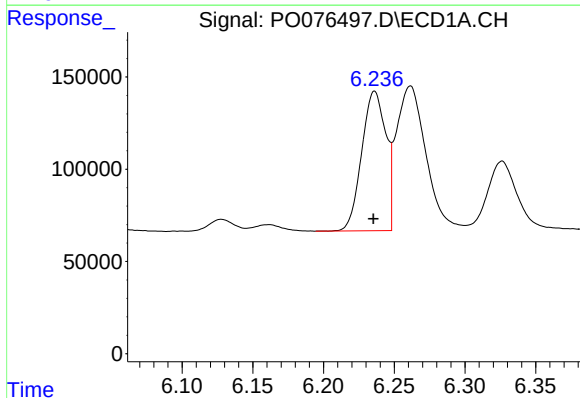
R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 1316716
Conc: 2388.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



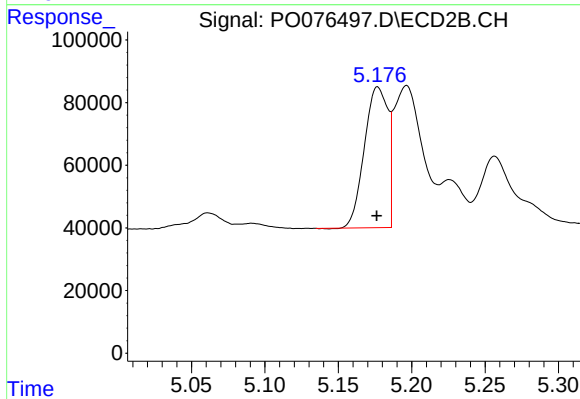
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 1013565
Conc: 1858.03 ng/ml



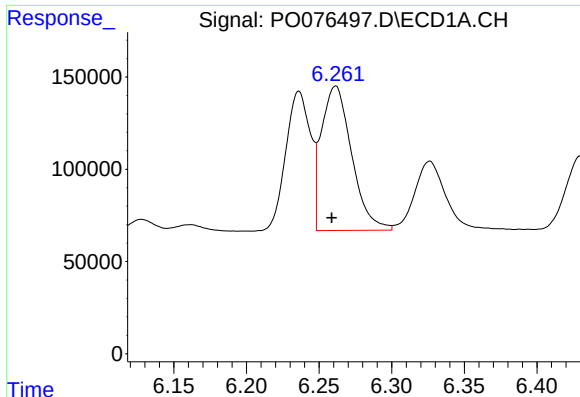
#16 AR-1242-1

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 897723
Conc: 401.56 ng/ml



#16 AR-1242-1

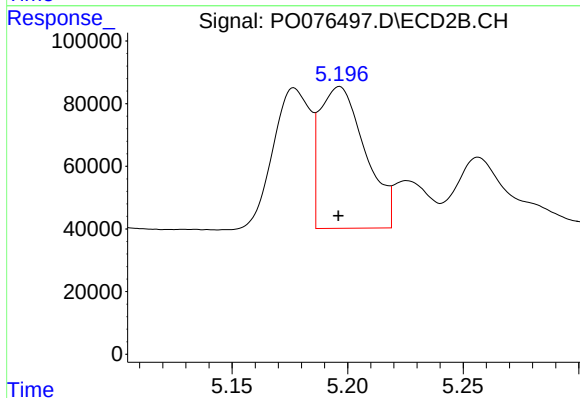
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 502819
Conc: 390.40 ng/ml



#17 AR-1242-2

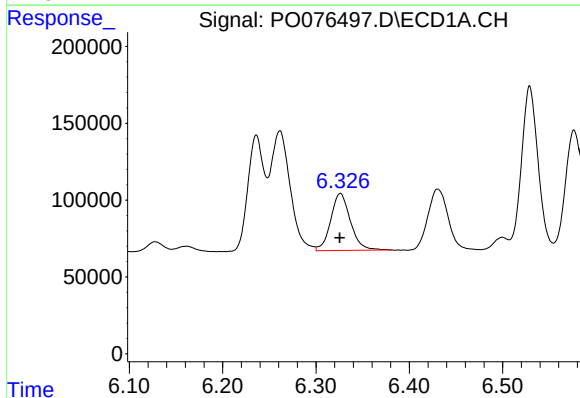
R.T.: 6.261 min
Delta R.T.: 0.003 min
Response: 1135704
Conc: 334.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



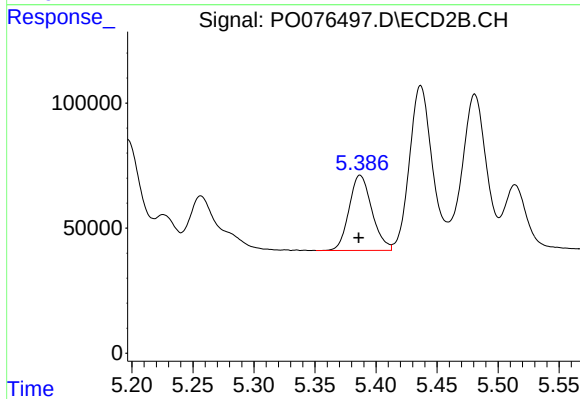
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 617787
Conc: 263.62 ng/ml



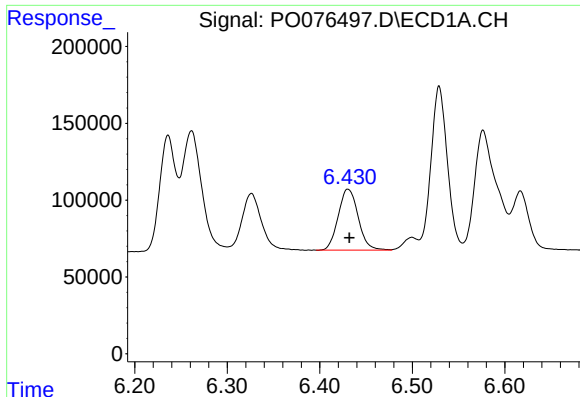
#18 AR-1242-3

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 546190
Conc: 270.27 ng/ml



#18 AR-1242-3

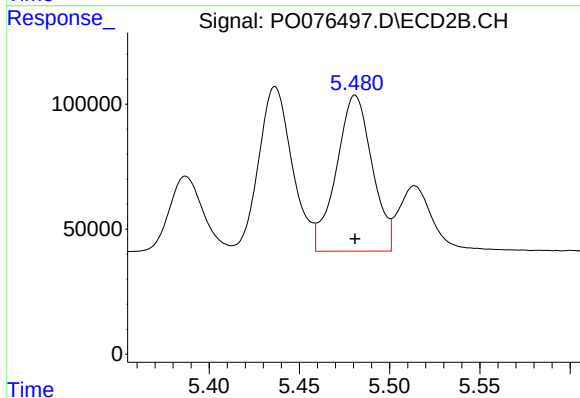
R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: 389810
Conc: 360.00 ng/ml



#19 AR-1242-4

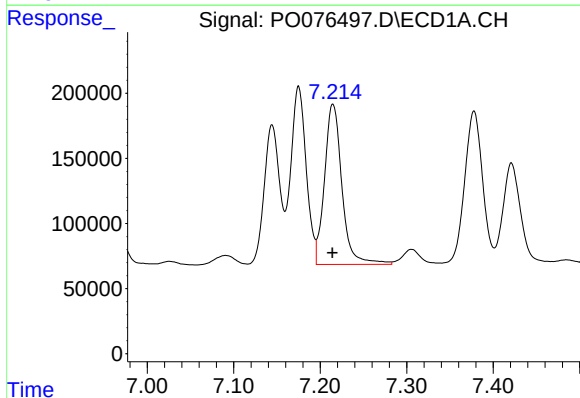
R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 595688
Conc: 369.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



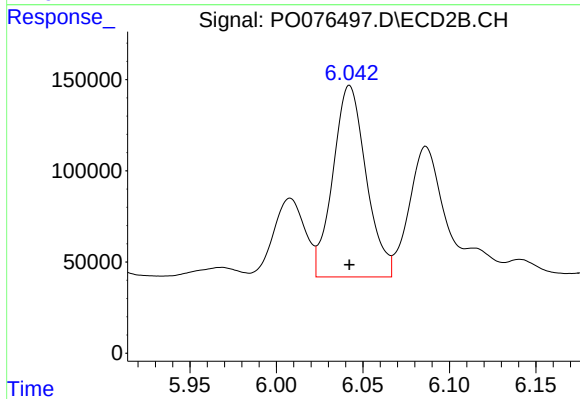
#19 AR-1242-4

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 861299
Conc: 777.38 ng/ml



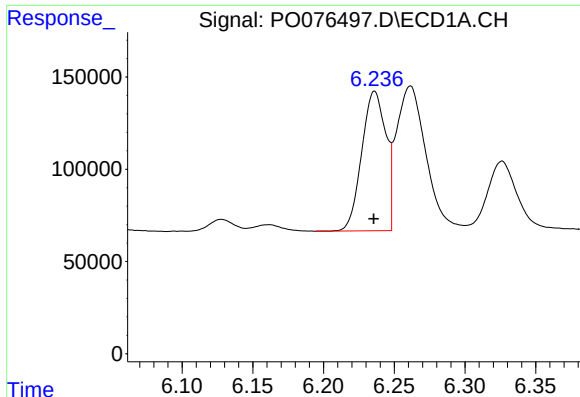
#20 AR-1242-5

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 1725749
Conc: 988.02 ng/ml



#20 AR-1242-5

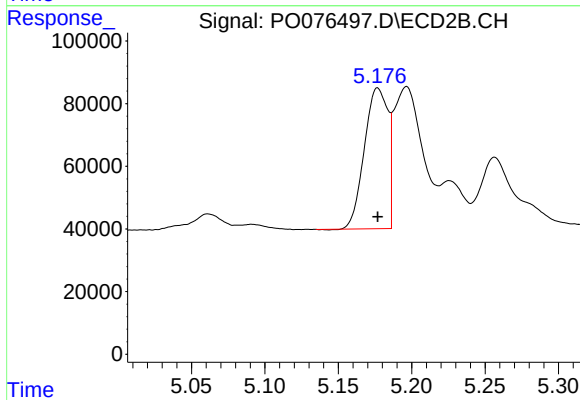
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 1400876
Conc: 1056.13 ng/ml



#21 AR-1248-1

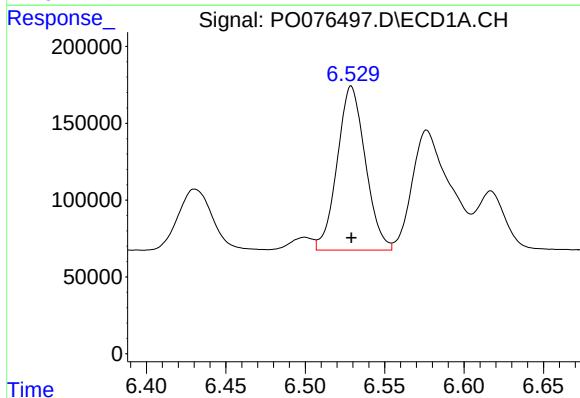
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 897723
Conc: 542.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



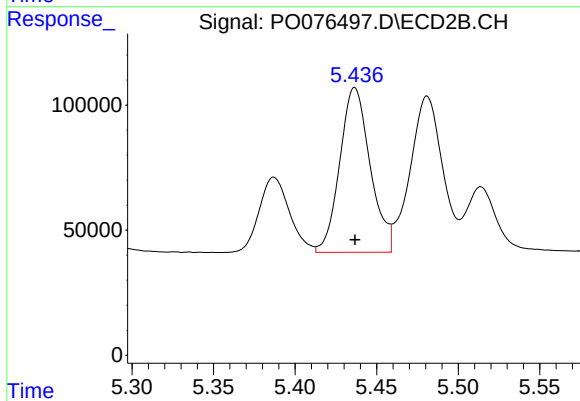
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 502819
Conc: 501.70 ng/ml



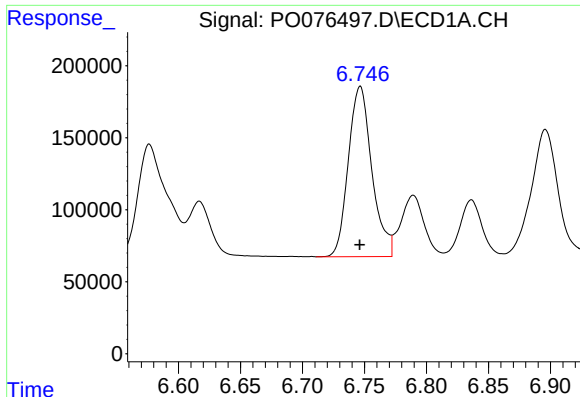
#22 AR-1248-2

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 1316716
Conc: 539.41 ng/ml



#22 AR-1248-2

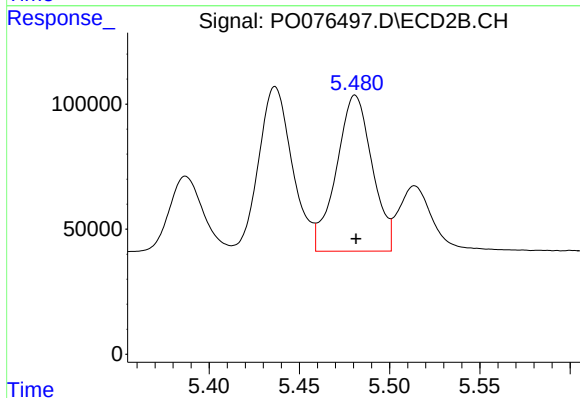
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 854904
Conc: 525.06 ng/ml



#23 AR-1248-3

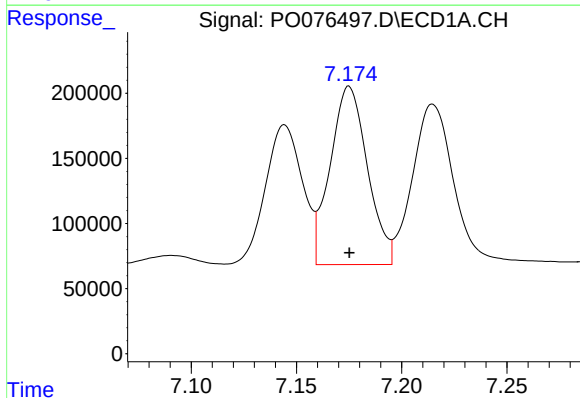
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 1564833
Conc: 546.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



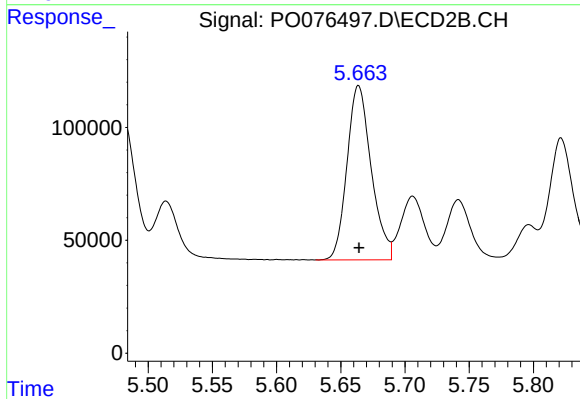
#23 AR-1248-3

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 861299
Conc: 521.79 ng/ml



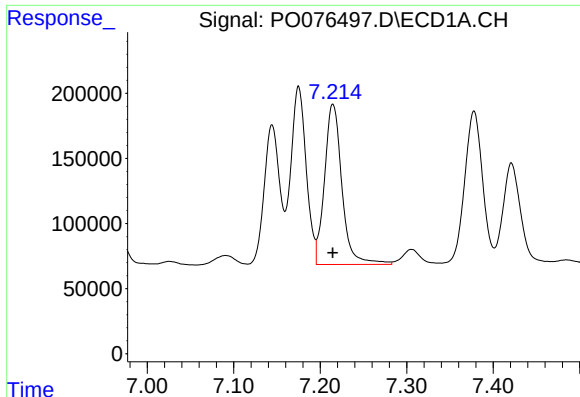
#24 AR-1248-4

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 1690926
Conc: 541.52 ng/ml



#24 AR-1248-4

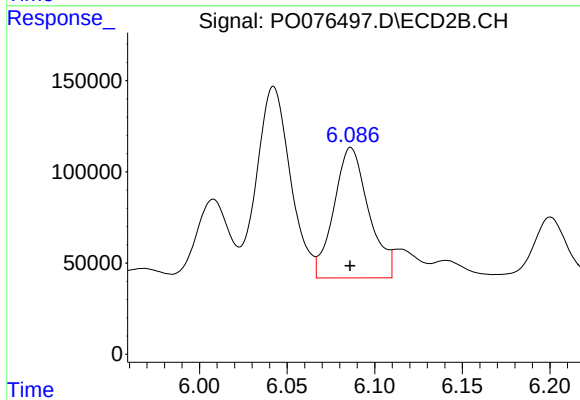
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 1013565
Conc: 521.35 ng/ml



#25 AR-1248-5

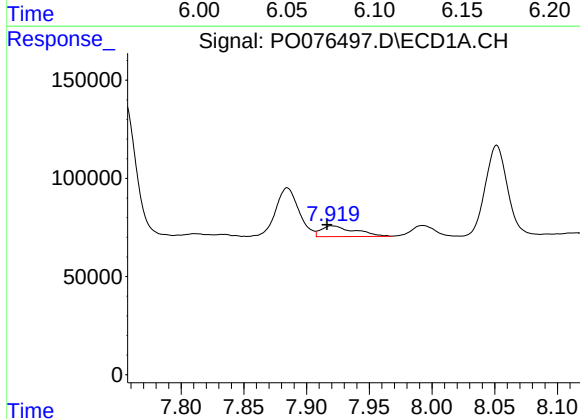
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 1725749
Conc: 554.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



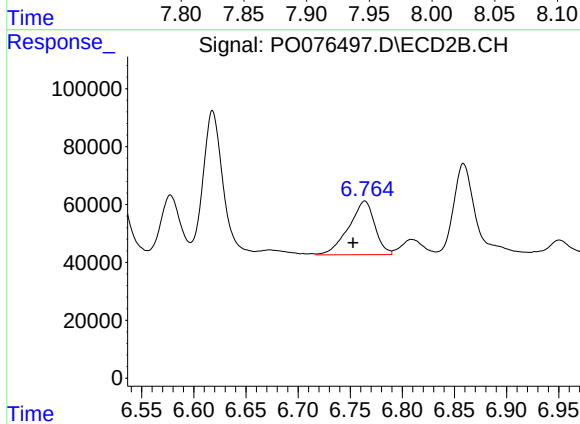
#25 AR-1248-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 989498
Conc: 534.01 ng/ml



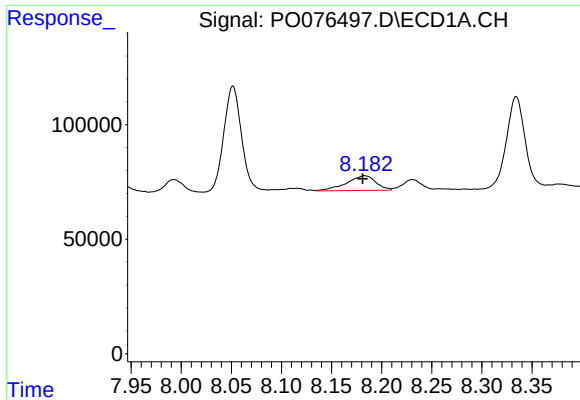
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 102817
Conc: 29.92 ng/ml



#31 AR-1260-1

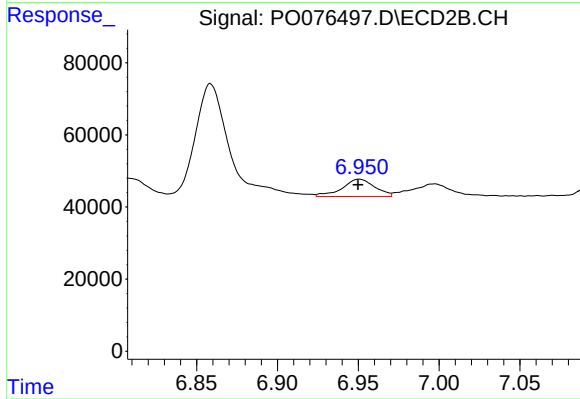
R.T.: 6.764 min
Delta R.T.: 0.011 min
Response: 322606
Conc: 125.88 ng/ml



#32 AR-1260-2

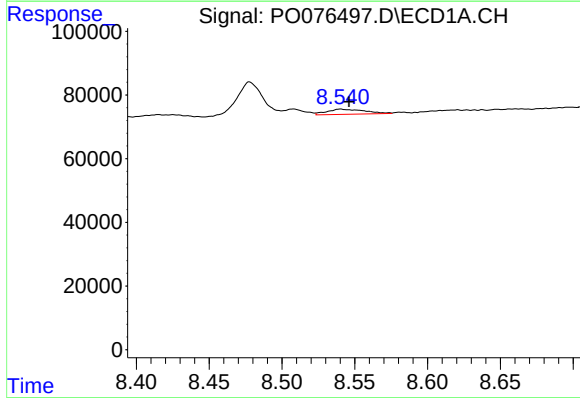
R.T.: 8.183 min
Delta R.T.: 0.002 min
Response: 131178
Conc: 32.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



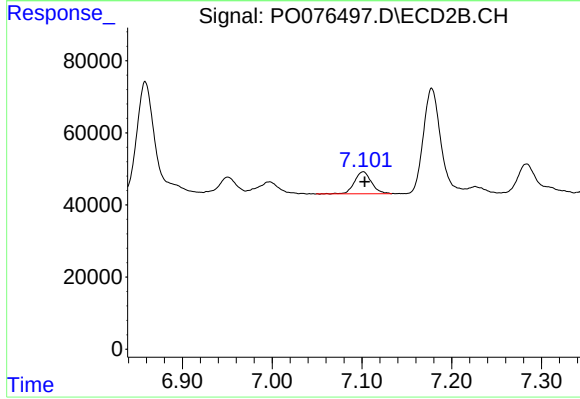
#32 AR-1260-2

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 67918
Conc: 21.90 ng/ml



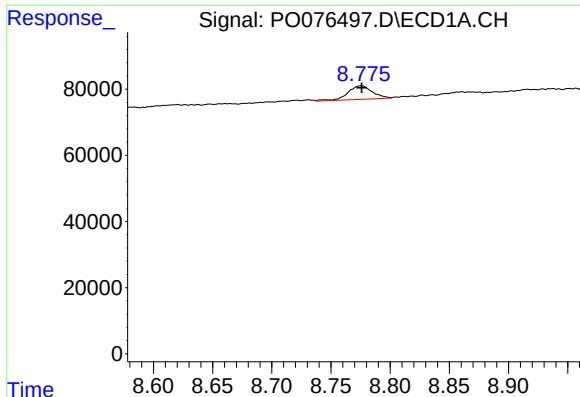
#33 AR-1260-3

R.T.: 8.540 min
Delta R.T.: -0.006 min
Response: 28521
Conc: 9.44 ng/ml



#33 AR-1260-3

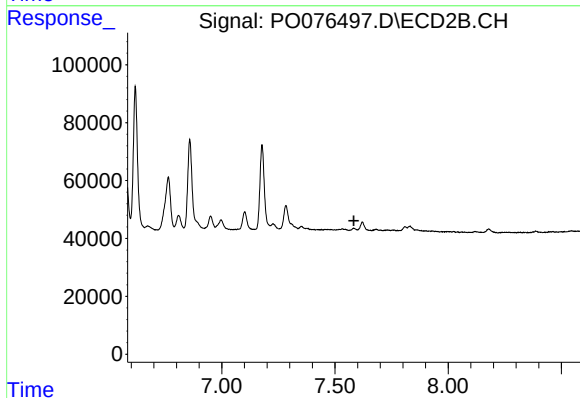
R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 80852
Conc: 27.52 ng/ml



#34 AR-1260-4

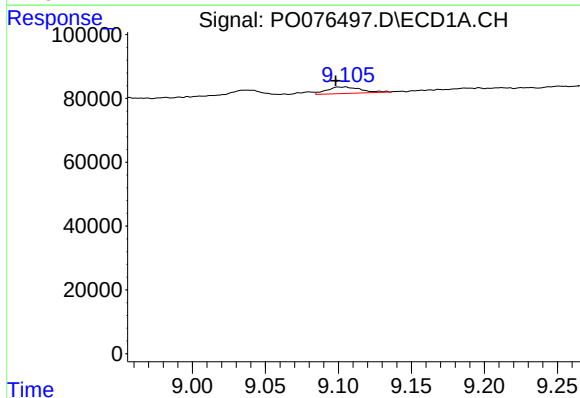
R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 58980
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO032421AR1248



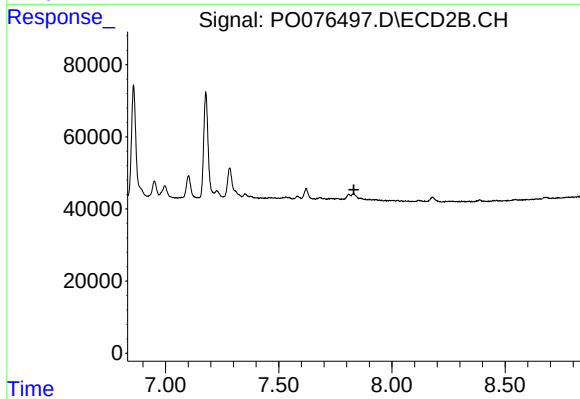
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 32845
Conc: 4.86 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.