

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076303.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 17:34
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 18:21:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.923	3.935	3095082	2197743	54.482	52.677
2)	SA Decachlor...	10.924	9.202	2268837	2088054	58.987	54.380
Target Compounds							
3)	L1 AR-1016-1	6.247	0.000	7800	0	4.734	N.D. #
4)	L1 AR-1016-2	6.247f	0.000	7800	0	3.053	N.D. #
6)	L1 AR-1016-4	0.000	5.444	0	490729	N.D.	500.306 #
7)	L1 AR-1016-5	6.759	5.671	338651	298635	263.830	262.401
9)	L2 AR-1221-2	5.276	4.285	34870	27965	85.133	85.630
13)	L3 AR-1232-3	6.247f	0.000	7800	0	7.487	N.D. #
14)	L3 AR-1232-4	0.000	5.487	0	129687	N.D.	309.738 #
15)	L3 AR-1232-5	6.540	5.671	571694	298635	1534.925	678.295 #
16)	L4 AR-1242-1	6.247	0.000	7800	0	6.176	N.D. #
17)	L4 AR-1242-2	6.247f	0.000	7800	0	3.936	N.D. #
19)	L4 AR-1242-4	0.000	5.487	0	129687	N.D.	149.403 #
20)	L4 AR-1242-5	7.231	6.049	323864	1181167	322.356	1172.035 #
21)	L5 AR-1248-1	6.247	0.000	7800	0	8.274	N.D. #
22)	L5 AR-1248-2	6.540	5.444	571694	490729	379.512	379.276
23)	L5 AR-1248-3	6.759	5.487	338651	129687	195.254	101.460 #
24)	L5 AR-1248-4	7.189	5.671	482888	298635	274.472	203.090 #
25)	L5 AR-1248-5	7.231	6.094	323864	146664	183.115	94.832 #
26)	L6 AR-1254-1	7.157	6.049	1026105	1181167	500.685	516.806
27)	L6 AR-1254-2	7.387	6.208	1616548	1037463	520.199	523.826
28)	L6 AR-1254-3	7.770	6.627	1734101	1594126	545.070	529.252
29)	L6 AR-1254-4	8.067	6.867	1144148	955939	546.095	541.704
30)	L6 AR-1254-5	8.496	7.294	1203361	1433815	523.958	547.661
31)	L7 AR-1260-1	7.937	6.764	716893	820070	308.337	399.198 #
32)	L7 AR-1260-2	8.203	6.960	725752	697791	284.236	287.720
33)	L7 AR-1260-3	8.557	7.111	154207	661980	77.786	292.698 #
34)	L7 AR-1260-4	8.793	7.596	445647	68769	197.263	35.687 #
35)	L7 AR-1260-5	9.125	7.843	154995	141416	37.919	31.987
36)	L8 AR-1262-1	8.557	7.294	154207	1433815	52.121	981.801 #
37)	L8 AR-1262-2	9.125	7.843	154995	141416	32.017	28.548
38)	L8 AR-1262-3	9.456f	0.000	108660	0	32.879	N.D. #
39)	L8 AR-1262-4	0.000	8.189	0	164264	N.D.	43.430 #
41)	L9 AR-1268-1	9.456f	0.000	108660	0	18.653	N.D. #
42)	L9 AR-1268-2	0.000	8.189	0	164264	N.D.	30.840 #

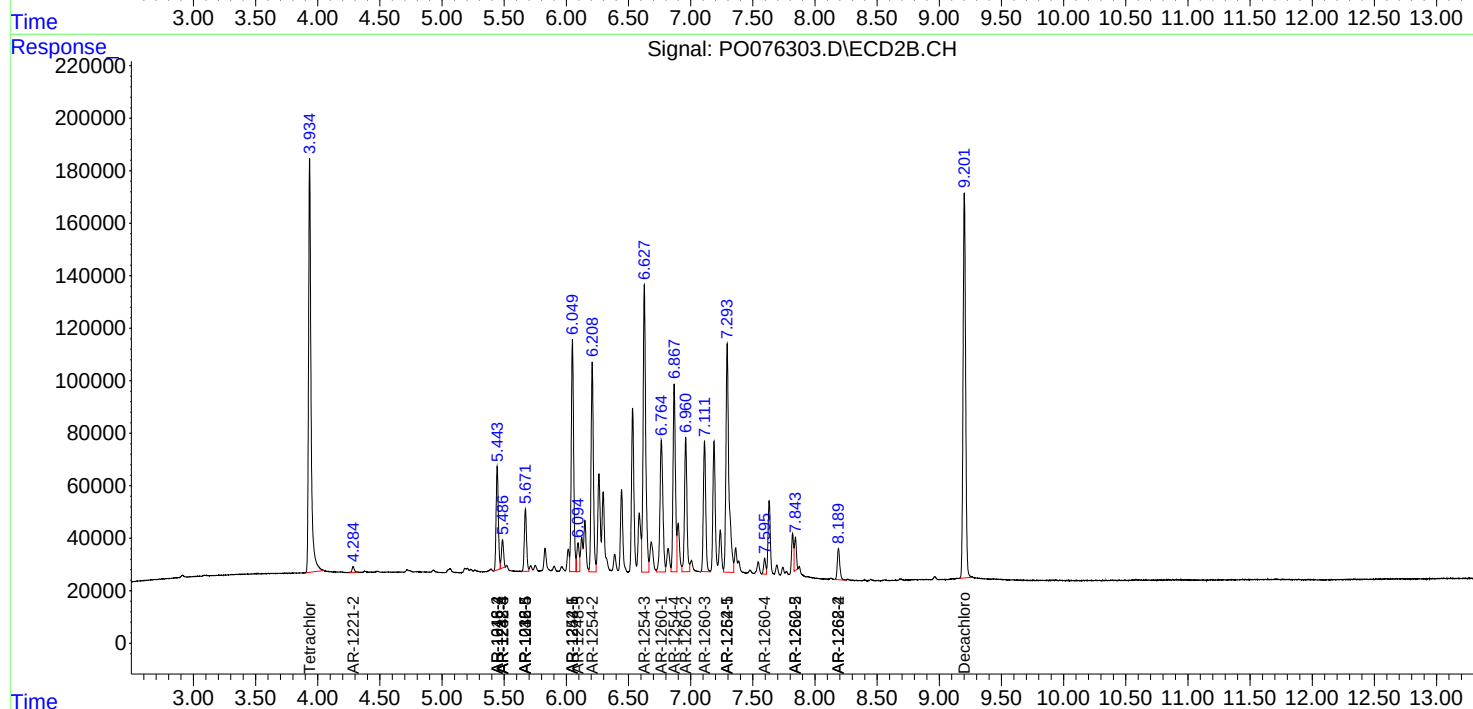
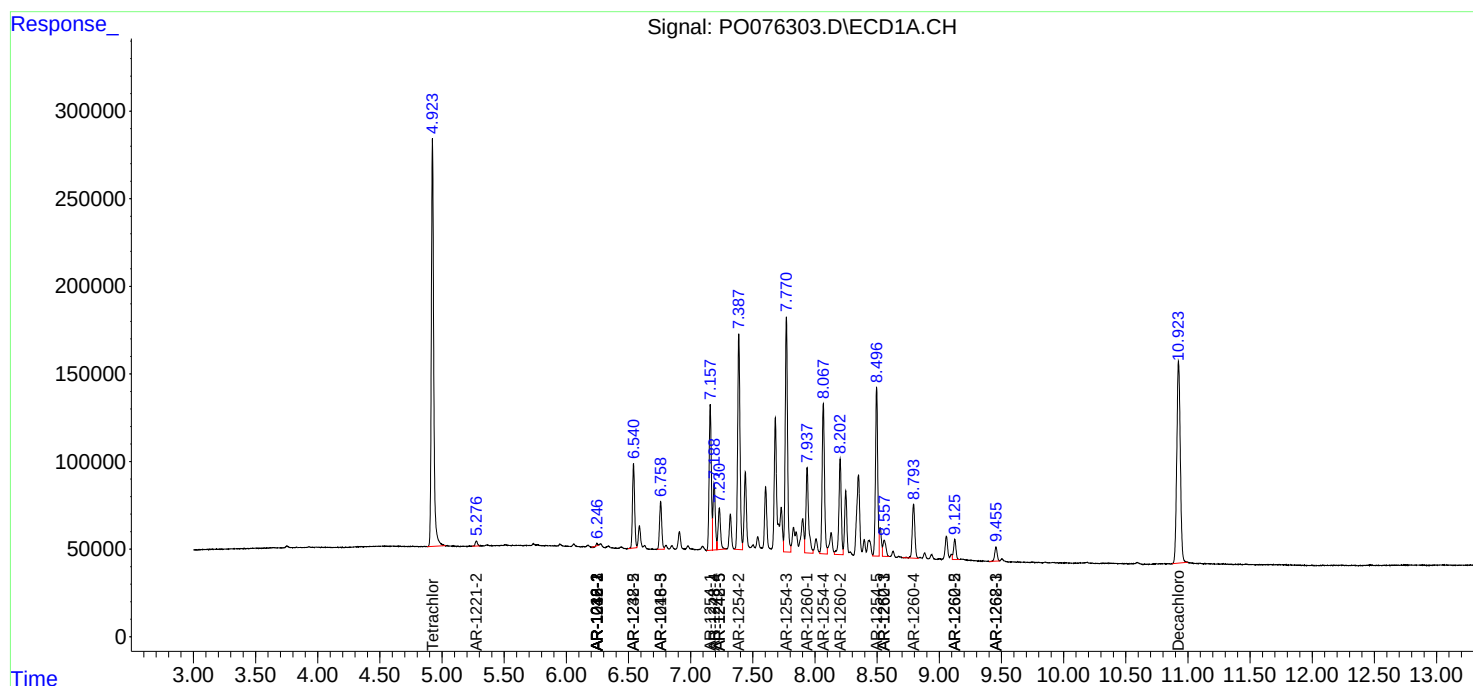
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

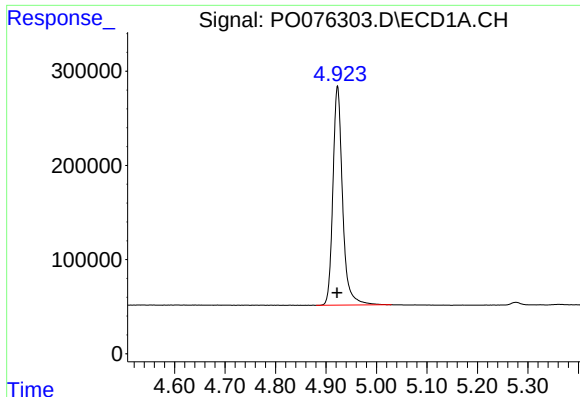
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
Data File : P0076303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 17:34
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 18:21:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

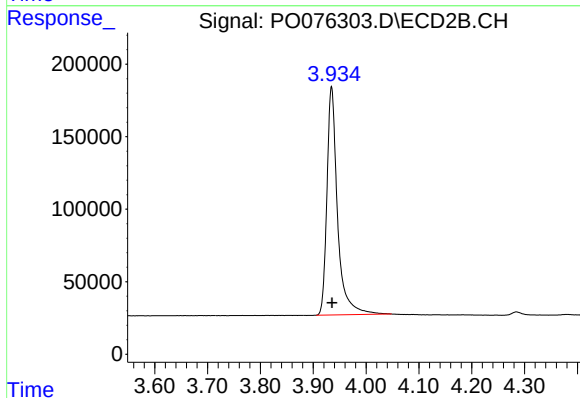




#1 Tetrachloro-m-xylene

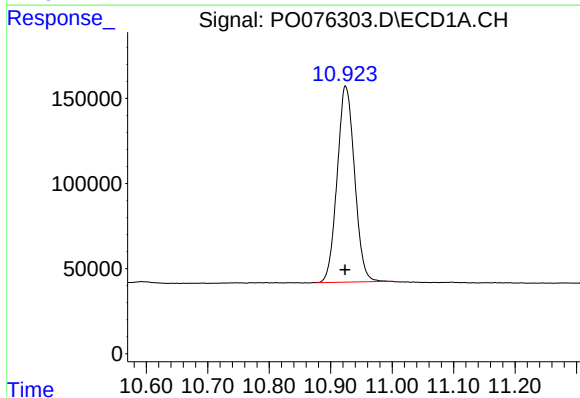
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 3095082
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



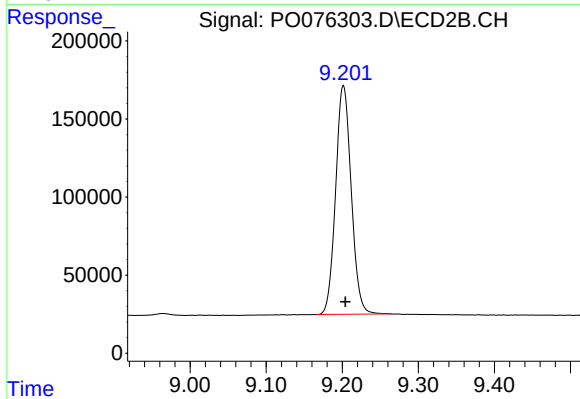
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2197743
Conc: 52.68 ng/ml



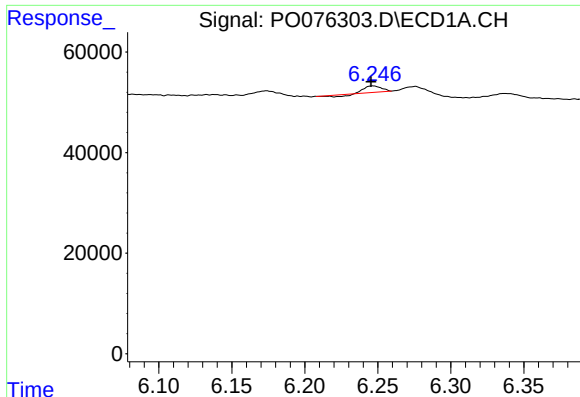
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 2268837
Conc: 58.99 ng/ml



#2 Decachlorobiphenyl

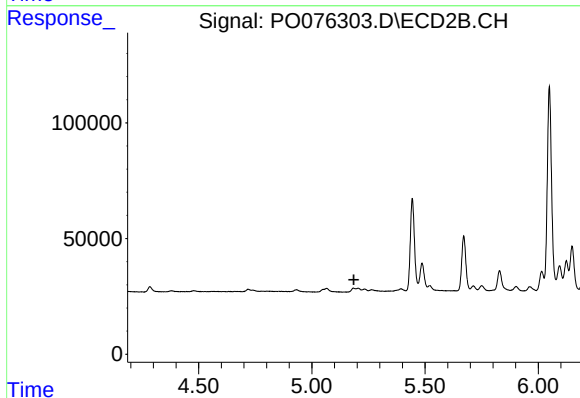
R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 2088054
Conc: 54.38 ng/ml



#3 AR-1016-1

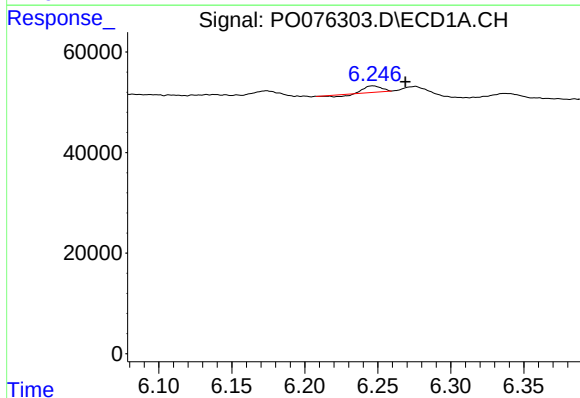
R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 7800
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



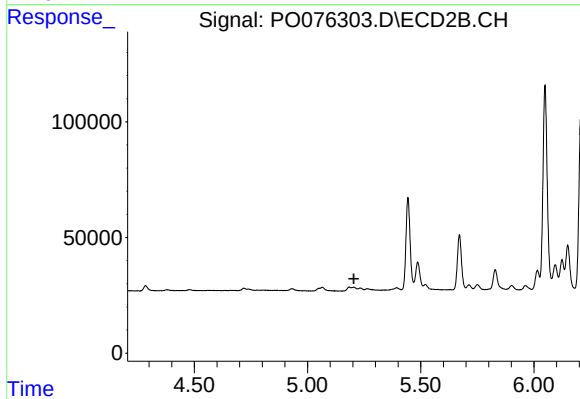
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



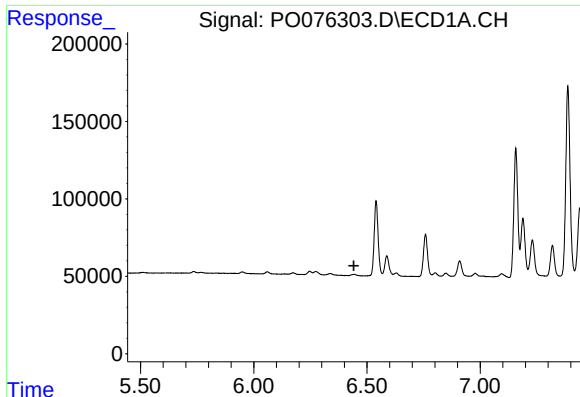
#4 AR-1016-2

R.T.: 6.247 min
Delta R.T.: -0.022 min
Response: 7800
Conc: 3.05 ng/ml



#4 AR-1016-2

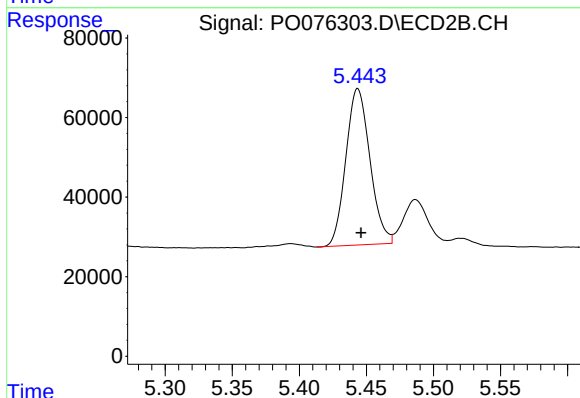
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#6 AR-1016-4

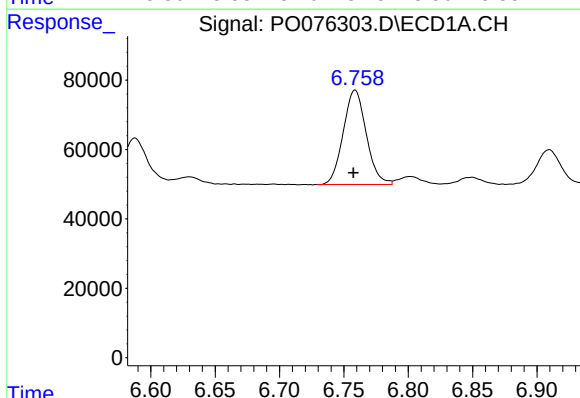
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



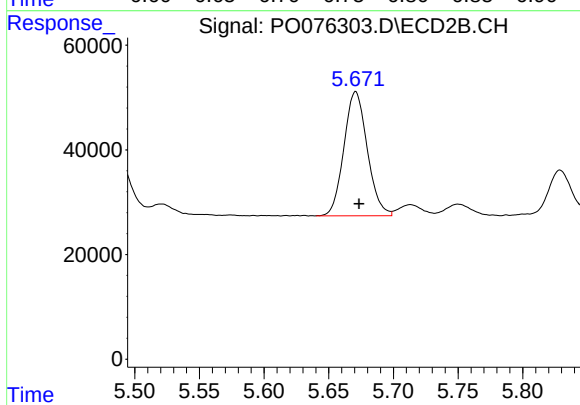
#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 490729
Conc: 500.31 ng/ml



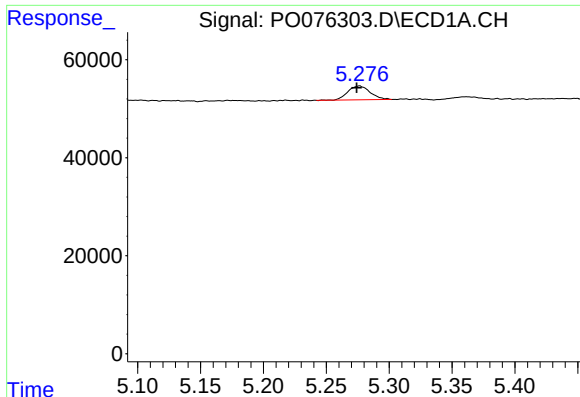
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: 0.001 min
Response: 338651
Conc: 263.83 ng/ml



#7 AR-1016-5

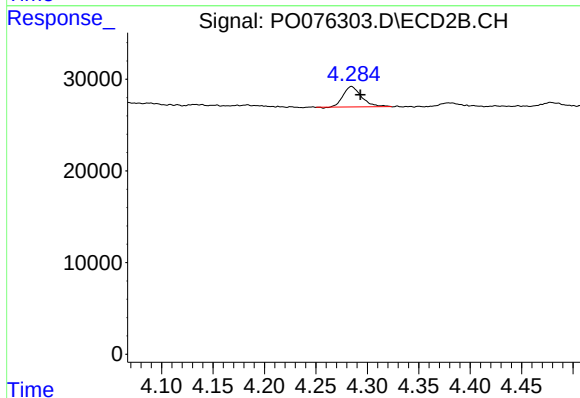
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 298635
Conc: 262.40 ng/ml



#9 AR-1221-2

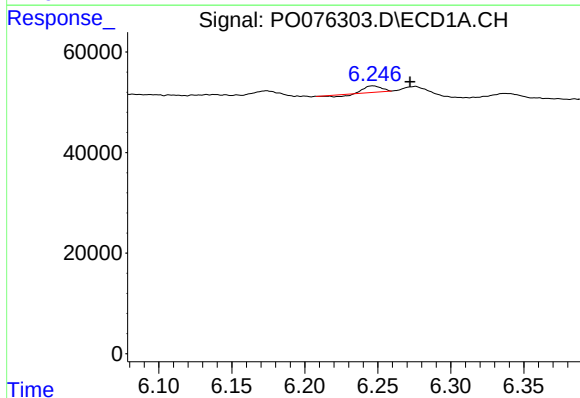
R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 34870
Conc: 85.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



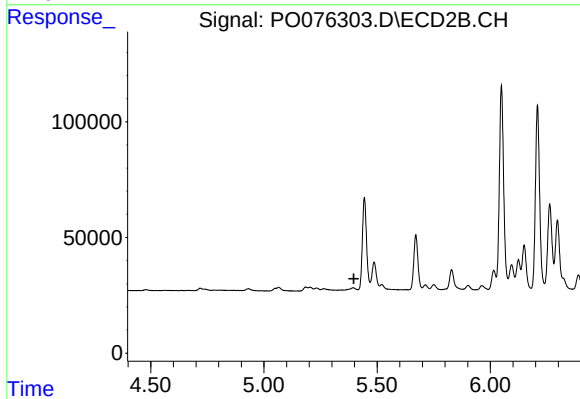
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.009 min
Response: 27965
Conc: 85.63 ng/ml



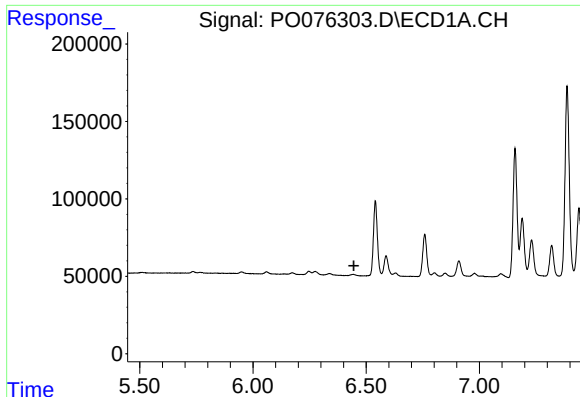
#13 AR-1232-3

R.T.: 6.247 min
Delta R.T.: -0.025 min
Response: 7800
Conc: 7.49 ng/ml



#13 AR-1232-3

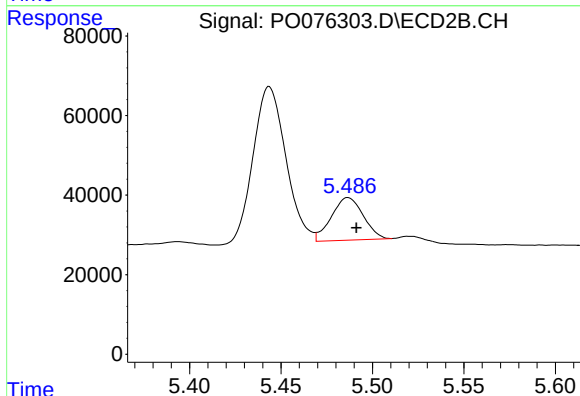
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

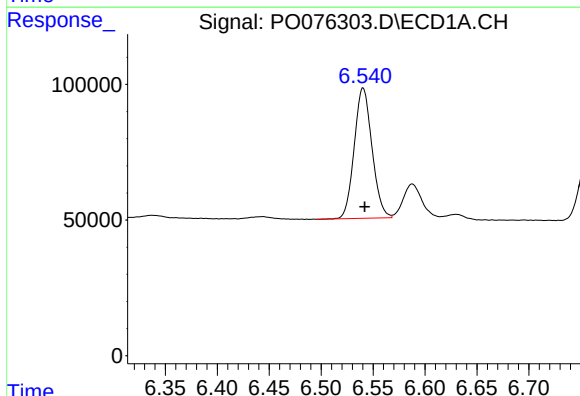
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



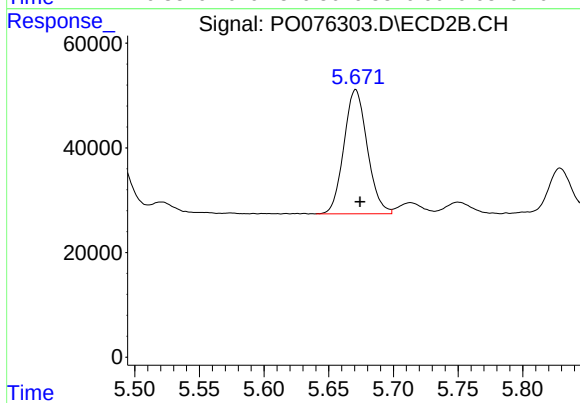
#14 AR-1232-4

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 129687
Conc: 309.74 ng/ml



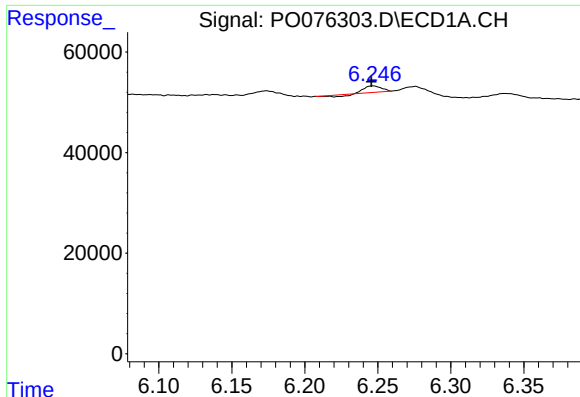
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: -0.001 min
Response: 571694
Conc: 1534.93 ng/ml



#15 AR-1232-5

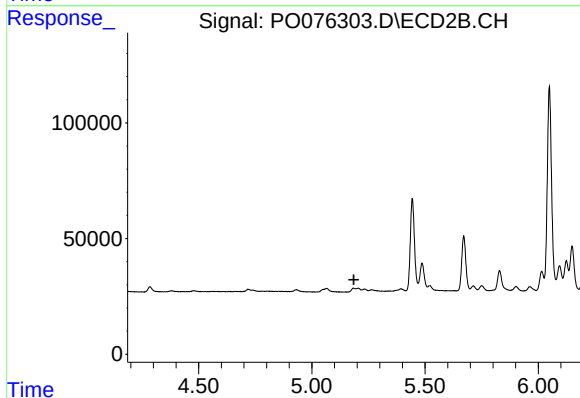
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 298635
Conc: 678.30 ng/ml



#16 AR-1242-1

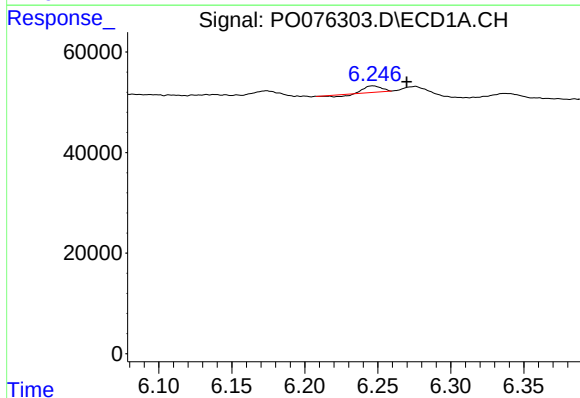
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 7800
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



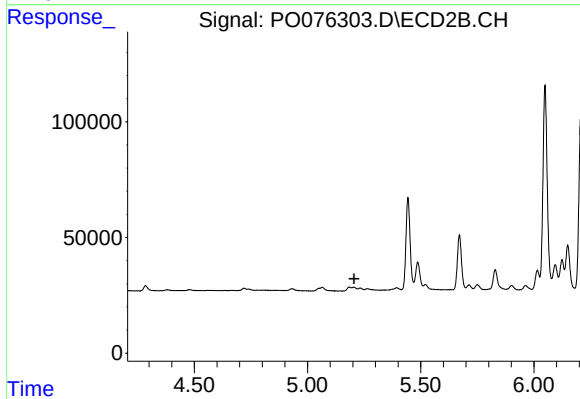
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



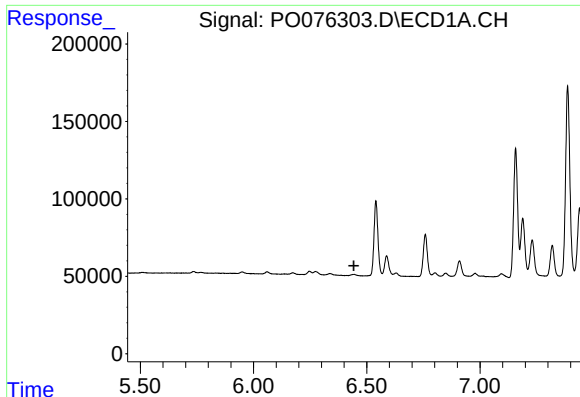
#17 AR-1242-2

R.T.: 6.247 min
Delta R.T.: -0.023 min
Response: 7800
Conc: 3.94 ng/ml



#17 AR-1242-2

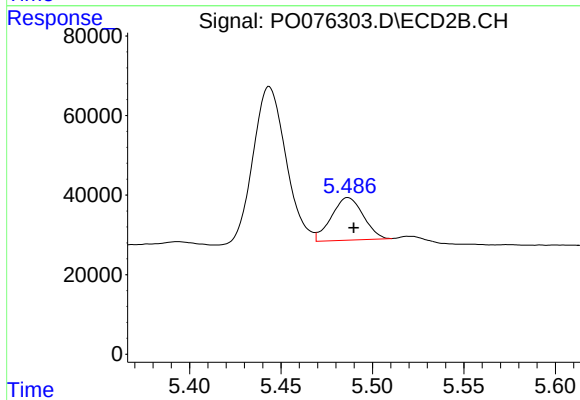
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#19 AR-1242-4

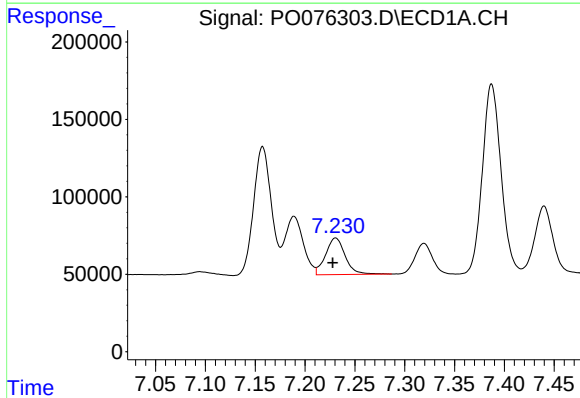
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



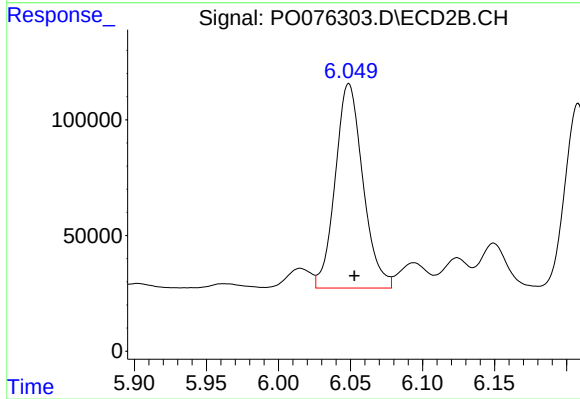
#19 AR-1242-4

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 129687
Conc: 149.40 ng/ml



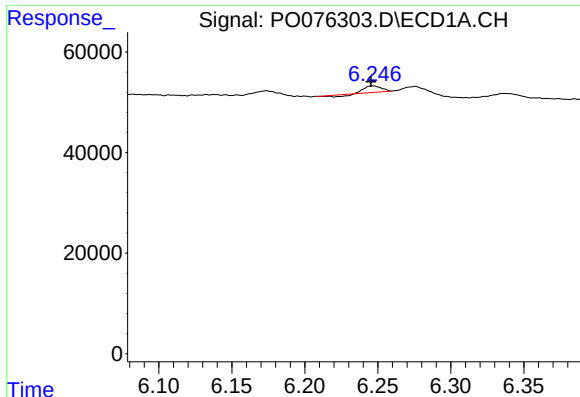
#20 AR-1242-5

R.T.: 7.231 min
Delta R.T.: 0.003 min
Response: 323864
Conc: 322.36 ng/ml



#20 AR-1242-5

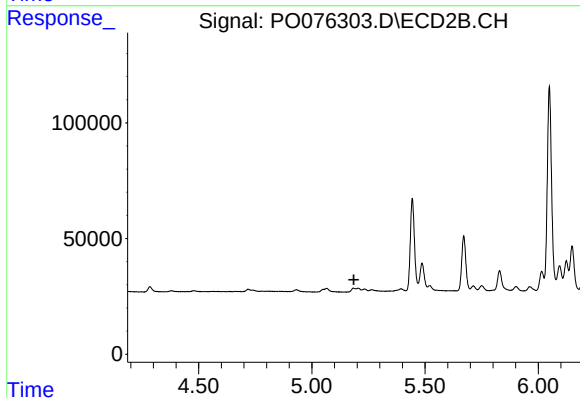
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 1181167
Conc: 1172.04 ng/ml



#21 AR-1248-1

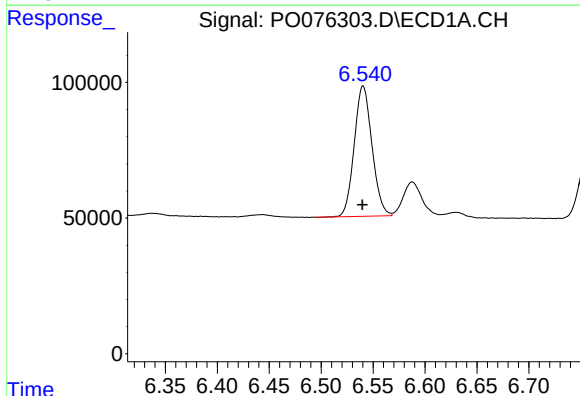
R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 7800
Conc: 8.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



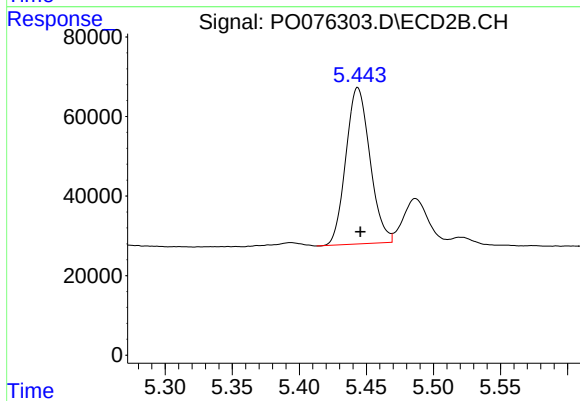
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



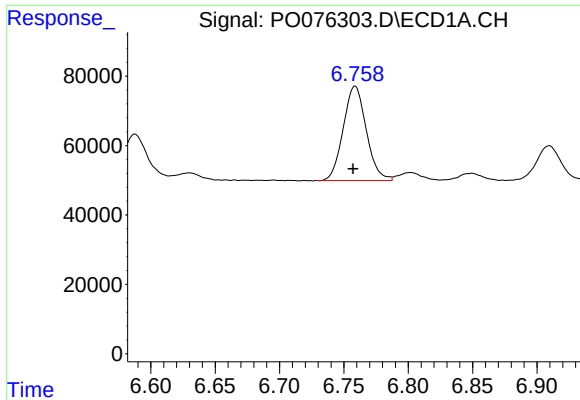
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 571694
Conc: 379.51 ng/ml



#22 AR-1248-2

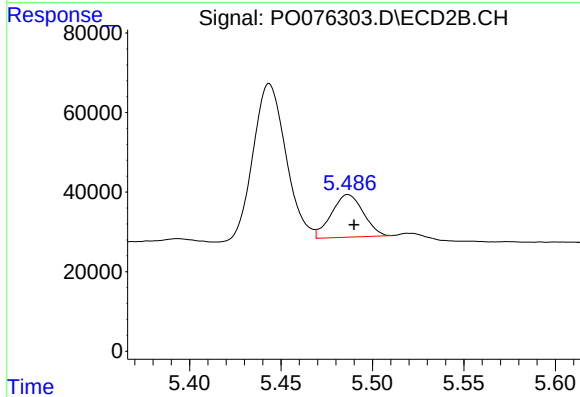
R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 490729
Conc: 379.28 ng/ml



#23 AR-1248-3

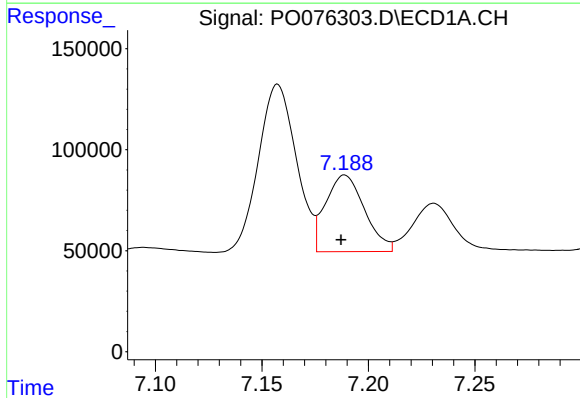
R.T.: 6.759 min
Delta R.T.: 0.002 min
Response: 338651
Conc: 195.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



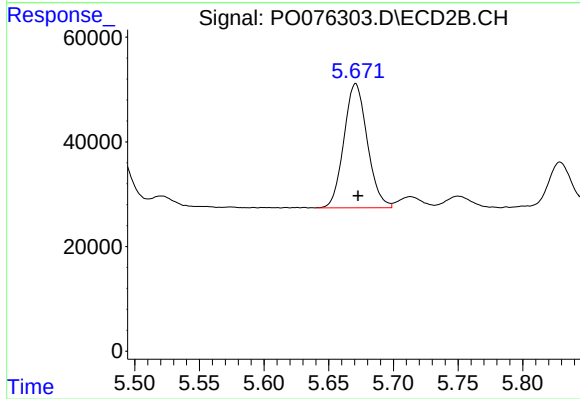
#23 AR-1248-3

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 129687
Conc: 101.46 ng/ml



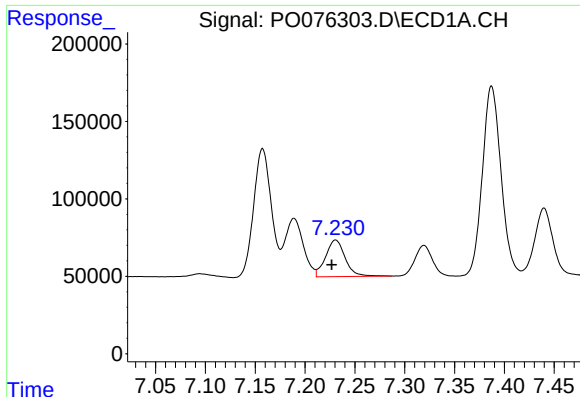
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 482888
Conc: 274.47 ng/ml



#24 AR-1248-4

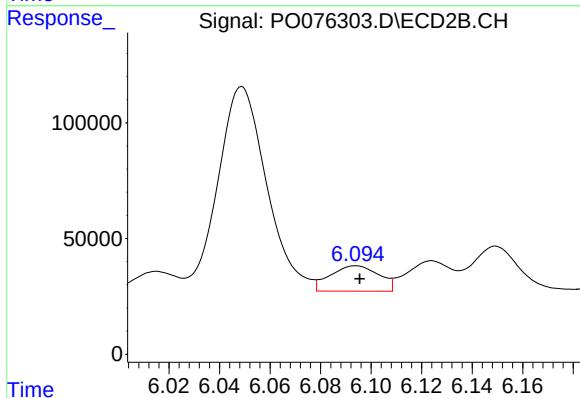
R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 298635
Conc: 203.09 ng/ml



#25 AR-1248-5

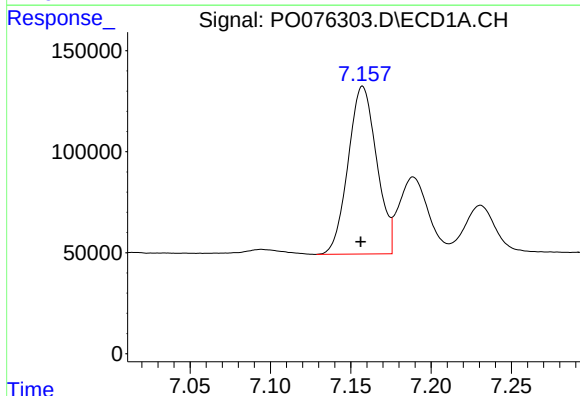
R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 323864
Conc: 183.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



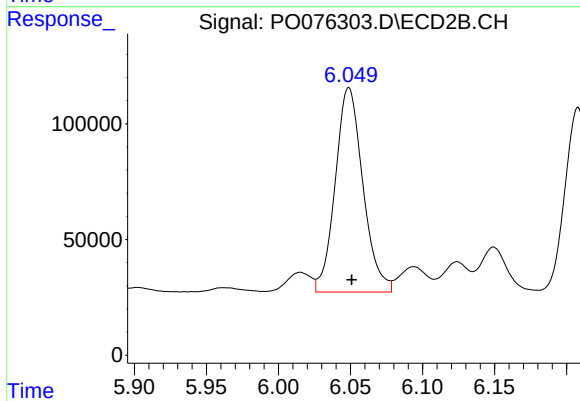
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 146664
Conc: 94.83 ng/ml



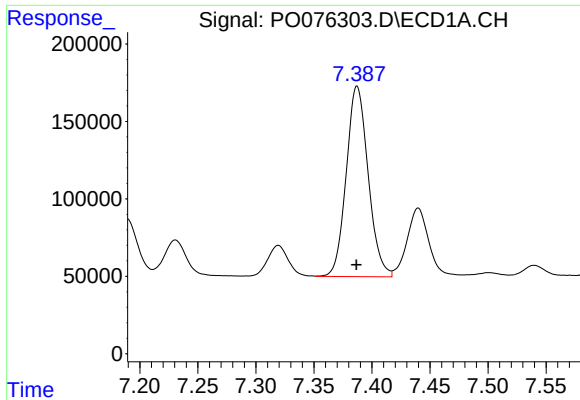
#26 AR-1254-1

R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 1026105
Conc: 500.69 ng/ml



#26 AR-1254-1

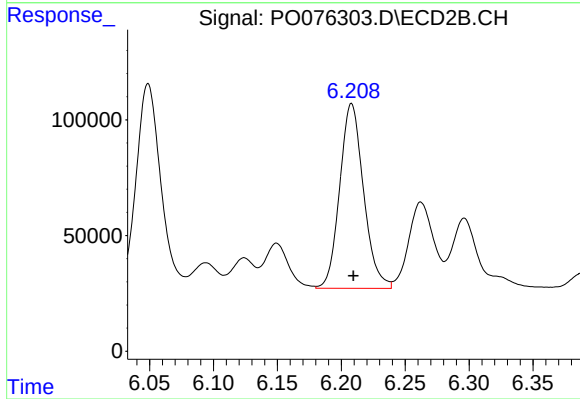
R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 1181167
Conc: 516.81 ng/ml



#27 AR-1254-2

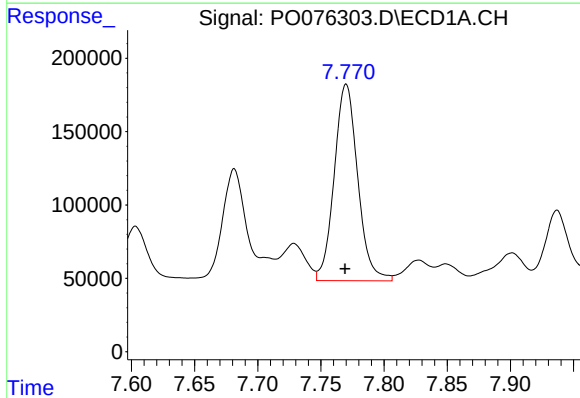
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 1616548
Conc: 520.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



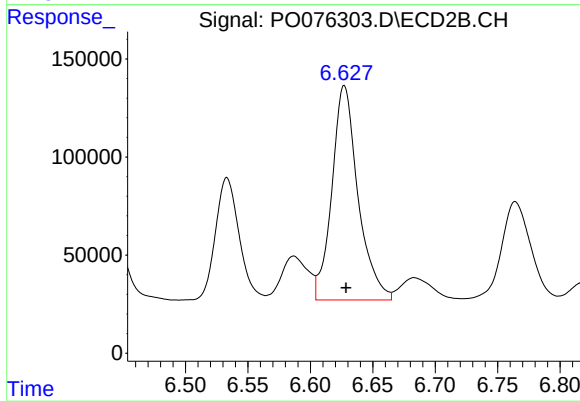
#27 AR-1254-2

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 1037463
Conc: 523.83 ng/ml



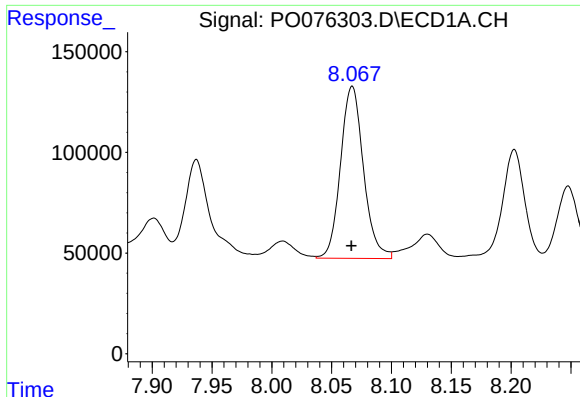
#28 AR-1254-3

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 1734101
Conc: 545.07 ng/ml



#28 AR-1254-3

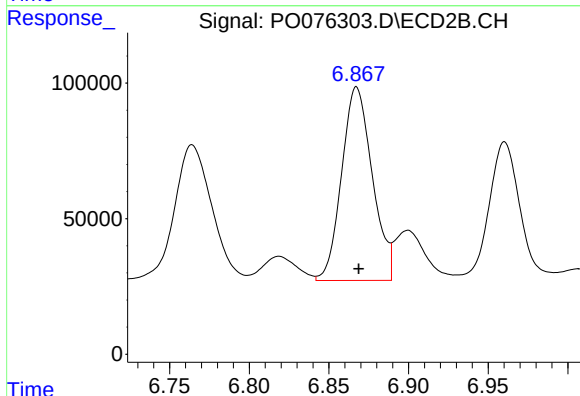
R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 1594126
Conc: 529.25 ng/ml



#29 AR-1254-4

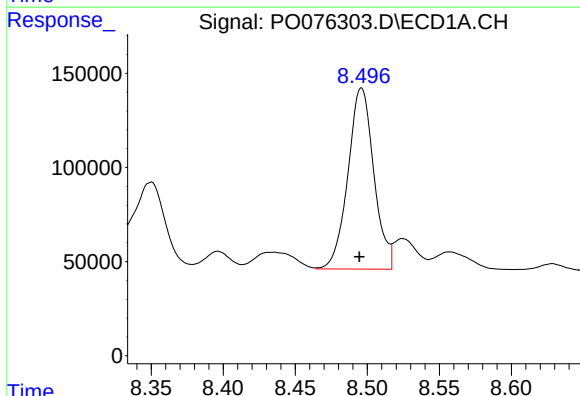
R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 1144148
Conc: 546.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



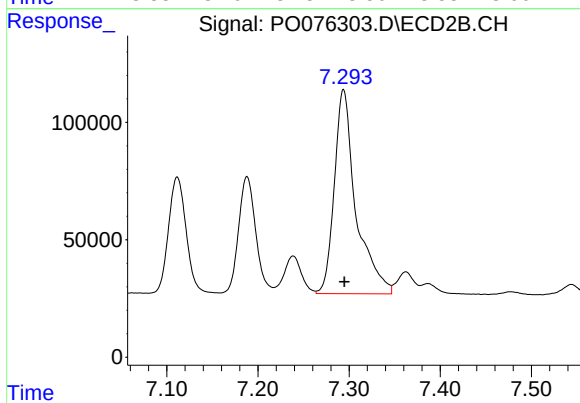
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.001 min
Response: 955939
Conc: 541.70 ng/ml



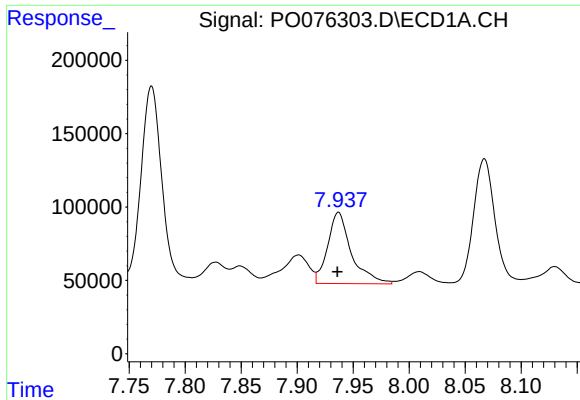
#30 AR-1254-5

R.T.: 8.496 min
Delta R.T.: 0.001 min
Response: 1203361
Conc: 523.96 ng/ml



#30 AR-1254-5

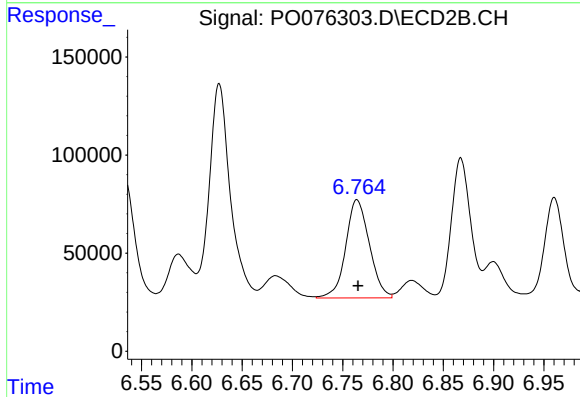
R.T.: 7.294 min
Delta R.T.: -0.001 min
Response: 1433815
Conc: 547.66 ng/ml



#31 AR-1260-1

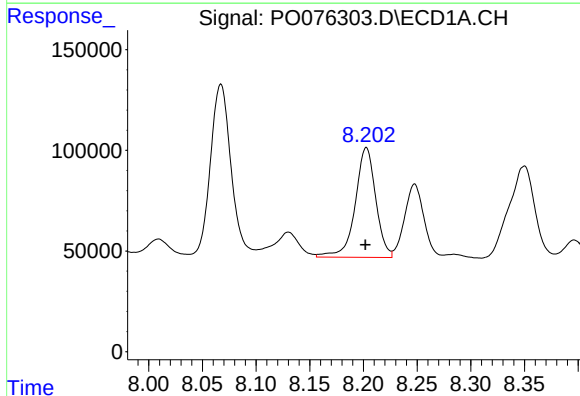
R.T.: 7.937 min
Delta R.T.: 0.001 min
Response: 716893
Conc: 308.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



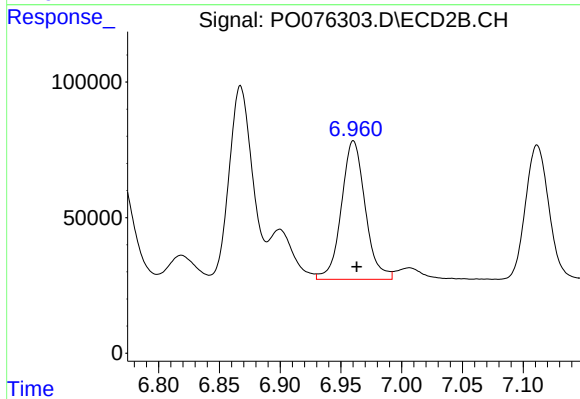
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 820070
Conc: 399.20 ng/ml



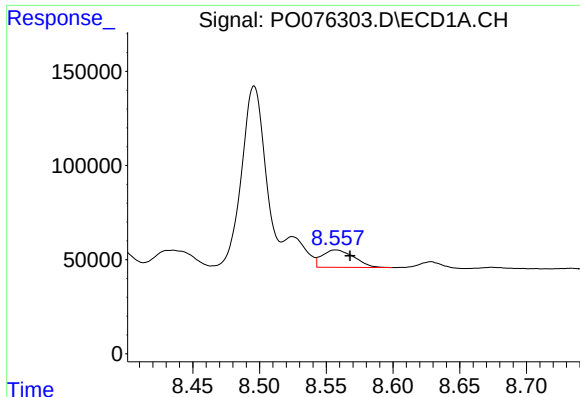
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 725752
Conc: 284.24 ng/ml



#32 AR-1260-2

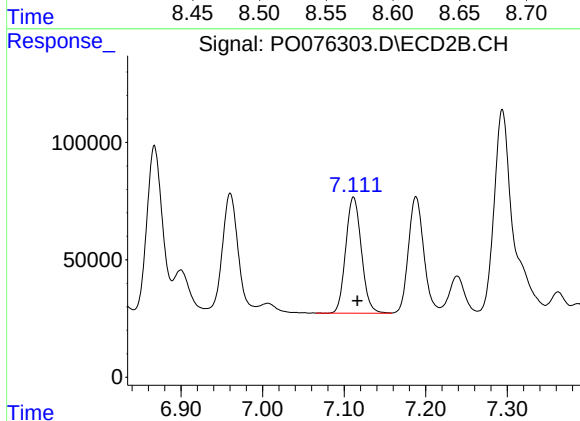
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 697791
Conc: 287.72 ng/ml



#33 AR-1260-3

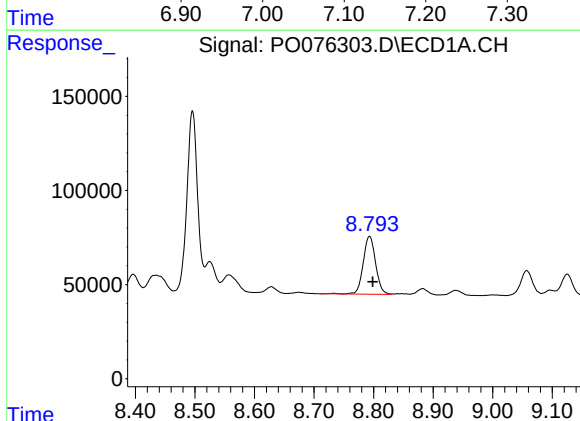
R.T.: 8.557 min
Delta R.T.: -0.011 min
Response: 154207
Conc: 77.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



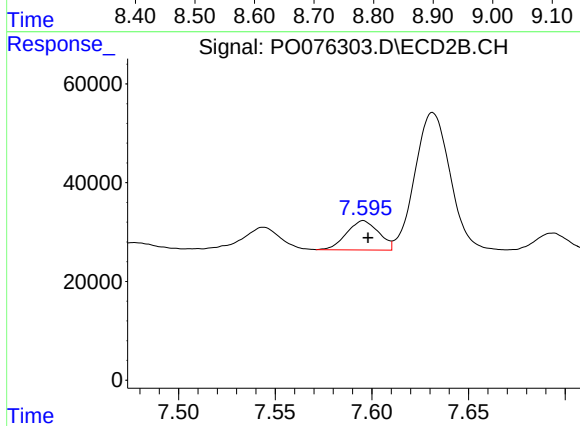
#33 AR-1260-3

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 661980
Conc: 292.70 ng/ml



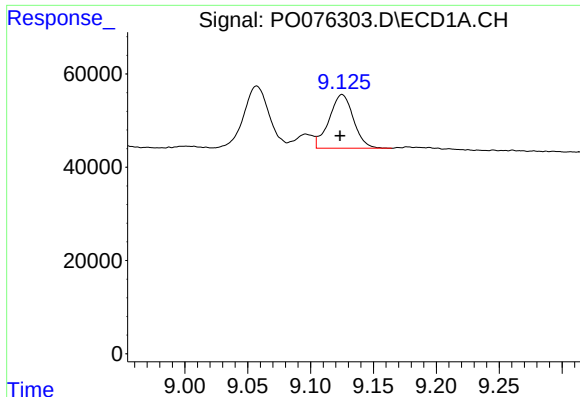
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 445647
Conc: 197.26 ng/ml



#34 AR-1260-4

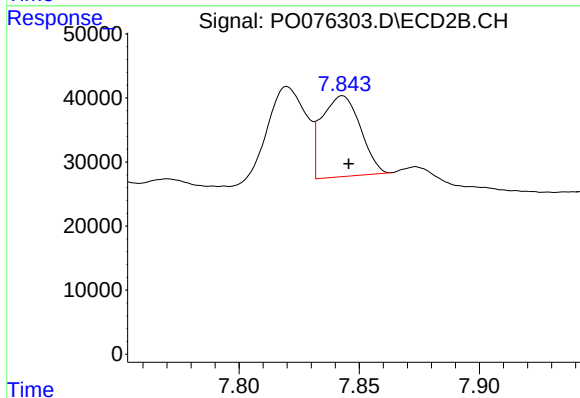
R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 68769
Conc: 35.69 ng/ml



#35 AR-1260-5

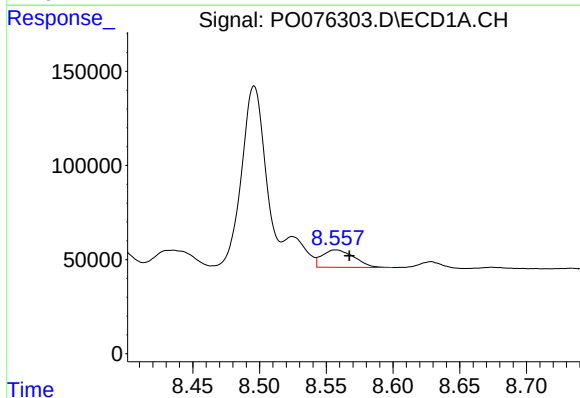
R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 154995
Conc: 37.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



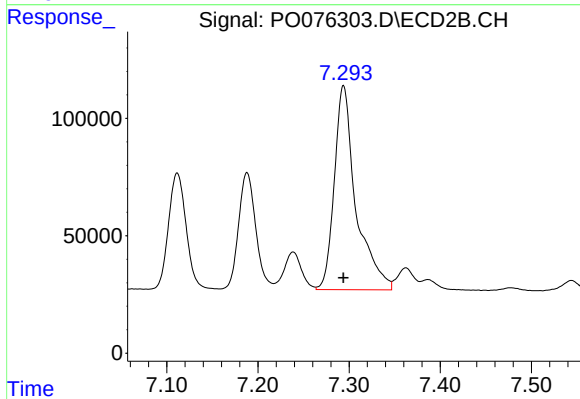
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 141416
Conc: 31.99 ng/ml



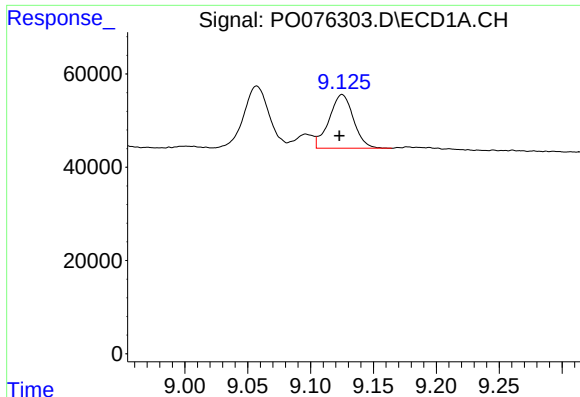
#36 AR-1262-1

R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 154207
Conc: 52.12 ng/ml



#36 AR-1262-1

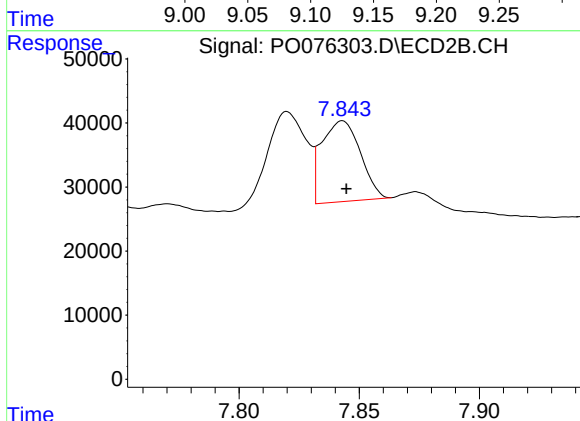
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1433815
Conc: 981.80 ng/ml



#37 AR-1262-2

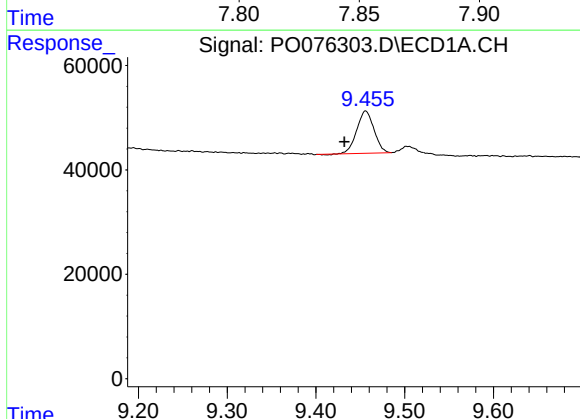
R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 154995
Conc: 32.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



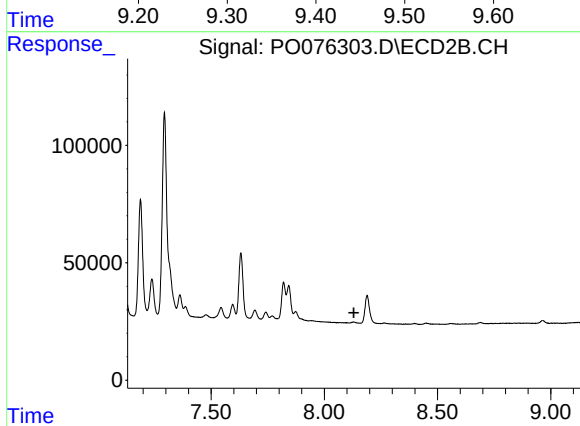
#37 AR-1262-2

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 141416
Conc: 28.55 ng/ml



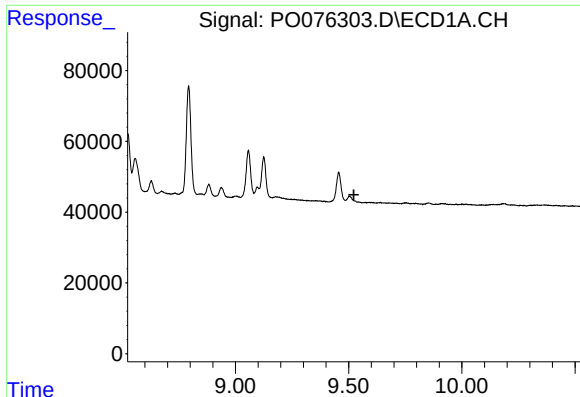
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: 0.024 min
Response: 108660
Conc: 32.88 ng/ml



#38 AR-1262-3

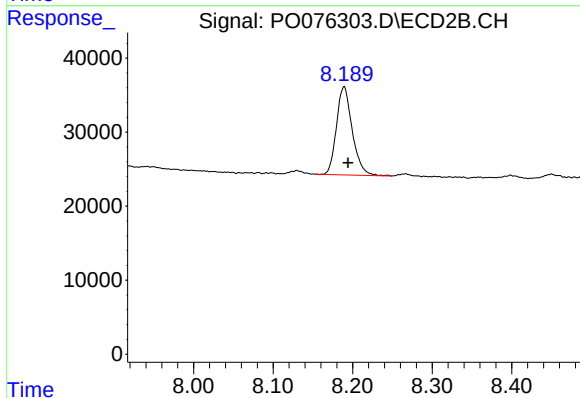
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

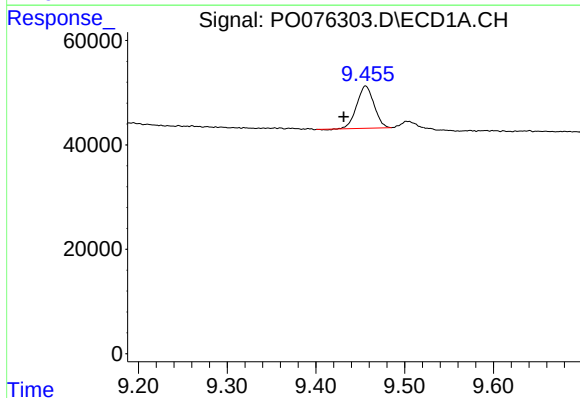
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



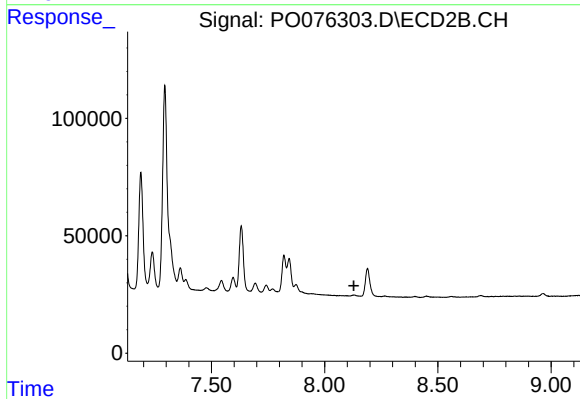
#39 AR-1262-4

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 164264
Conc: 43.43 ng/ml



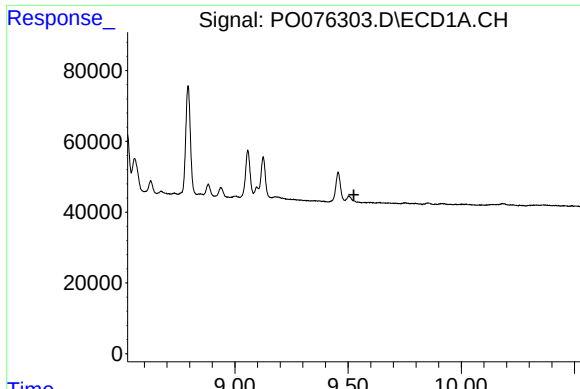
#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: 0.025 min
Response: 108660
Conc: 18.65 ng/ml



#41 AR-1268-1

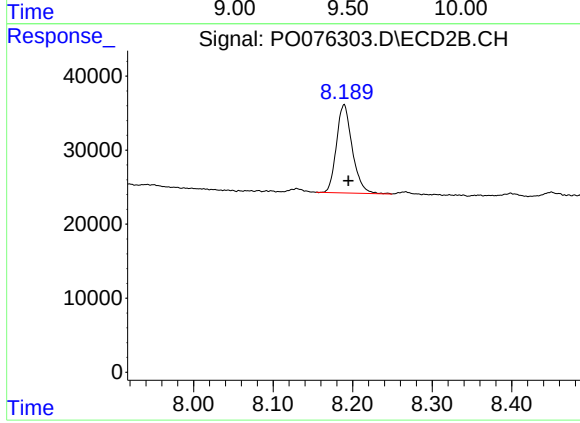
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.005 min
Response: 164264
Conc: 30.84 ng/ml