

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031821\
 Data File : P0076318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 22:25
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 08:53:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.922	3.934	3145799	2245478	55.375	53.821
2)	SA Decachlor...	10.923	9.200	2306077	2118383	59.955	55.170
Target Compounds							
3)	L1 AR-1016-1	6.247	0.000	28349	0	17.205	N.D. #
4)	L1 AR-1016-2	6.274	0.000	34204	0	13.386	N.D. #
6)	L1 AR-1016-4	0.000	5.442	0	502576	N.D.	512.385 #
7)	L1 AR-1016-5	6.757	5.669	358674	297958	279.428	261.806
9)	L2 AR-1221-2	5.275	4.284	36408	29687	88.889	90.904
13)	L3 AR-1232-3	6.274	0.000	34204	0	32.833	N.D. #
14)	L3 AR-1232-4	0.000	5.485	0	134507	N.D.	321.251 #
15)	L3 AR-1232-5	6.540	5.669	604920	297958	1624.133	676.757 #
16)	L4 AR-1242-1	6.247	0.000	28349	0	22.448	N.D. #
17)	L4 AR-1242-2	6.274	0.000	34204	0	17.258	N.D. #
19)	L4 AR-1242-4	0.000	5.485	0	134507	N.D.	154.956 #
20)	L4 AR-1242-5	7.230	6.047	430875	1211570	428.868	1202.203 #
21)	L5 AR-1248-1	6.247	0.000	28349	0	30.069	N.D. #
22)	L5 AR-1248-2	6.540	5.442	604920	502576	401.569	388.432
23)	L5 AR-1248-3	6.757	5.485	358674	134507	206.798	105.232 #
24)	L5 AR-1248-4	7.189	5.669	536867	297958	305.154	202.629 #
25)	L5 AR-1248-5	7.230	6.092	430875	155505	243.620	100.549 #
26)	L6 AR-1254-1	7.156	6.047	1108078	1211570	540.684	530.109
27)	L6 AR-1254-2	7.387	6.207	1727876	1069958	556.025	540.233
28)	L6 AR-1254-3	7.769	6.625	1763064	1649323	554.174	547.578
29)	L6 AR-1254-4	8.066	6.866	1174962	984460	560.802	557.867
30)	L6 AR-1254-5	8.494	7.292	1286901	1472730	560.332	562.525
31)	L7 AR-1260-1	7.936	6.762	734238	858845	315.797	418.073 #
32)	L7 AR-1260-2	8.201	6.959	757780	727058	296.780	299.788
33)	L7 AR-1260-3	8.556	7.110	179535	684309	90.562	302.571 #
34)	L7 AR-1260-4	8.792	7.593	486519	72059	215.355	37.395 #
35)	L7 AR-1260-5	9.125	7.841	198482	148993	48.558	33.701 #
36)	L8 AR-1262-1	8.556	7.292	179535	1472730	60.681	1008.447 #
37)	L8 AR-1262-2	9.125	7.841	198482	148993	41.000	30.078 #
38)	L8 AR-1262-3	9.456f	0.000	116682	0	35.306	N.D. #
39)	L8 AR-1262-4	0.000	8.187	0	170745	N.D.	45.144 #
41)	L9 AR-1268-1	9.456f	0.000	116682	0	20.031	N.D. #
42)	L9 AR-1268-2	0.000	8.187	0	170745	N.D.	32.057 #

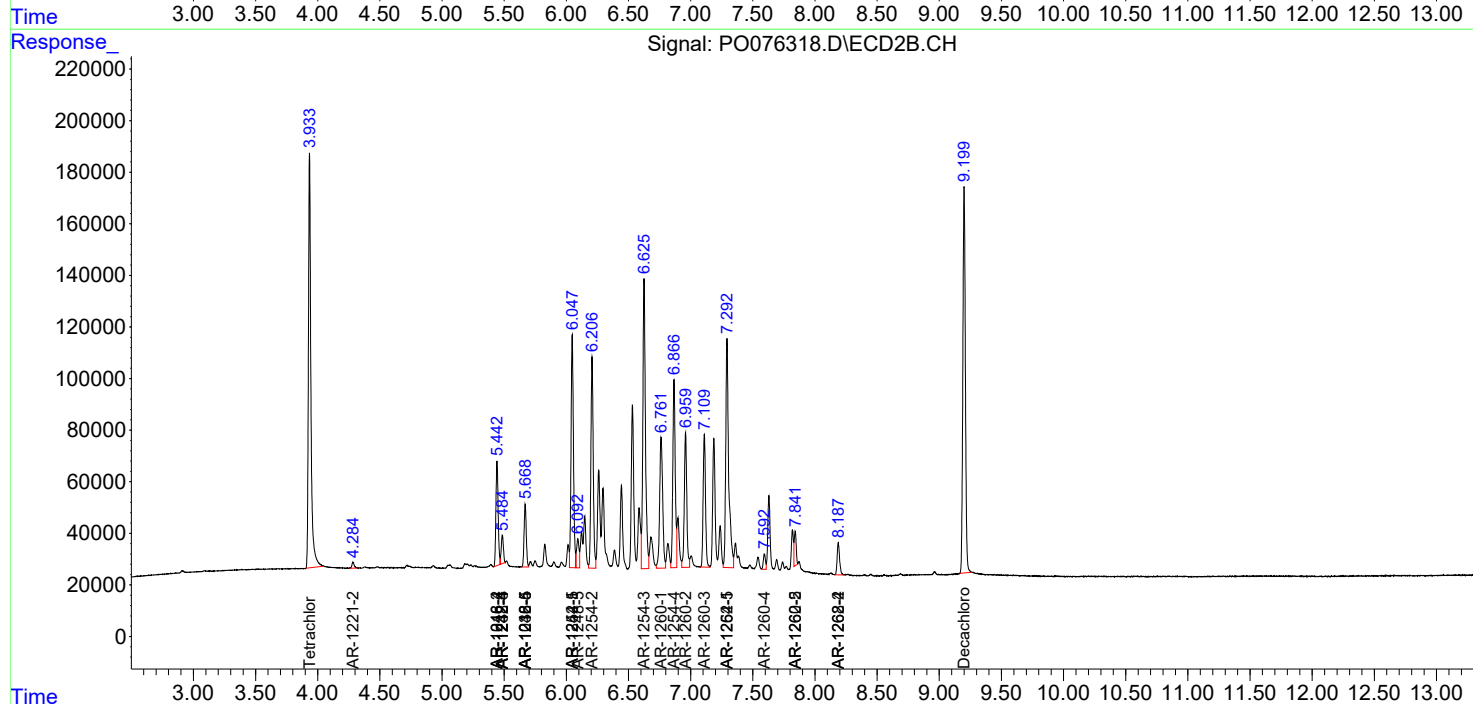
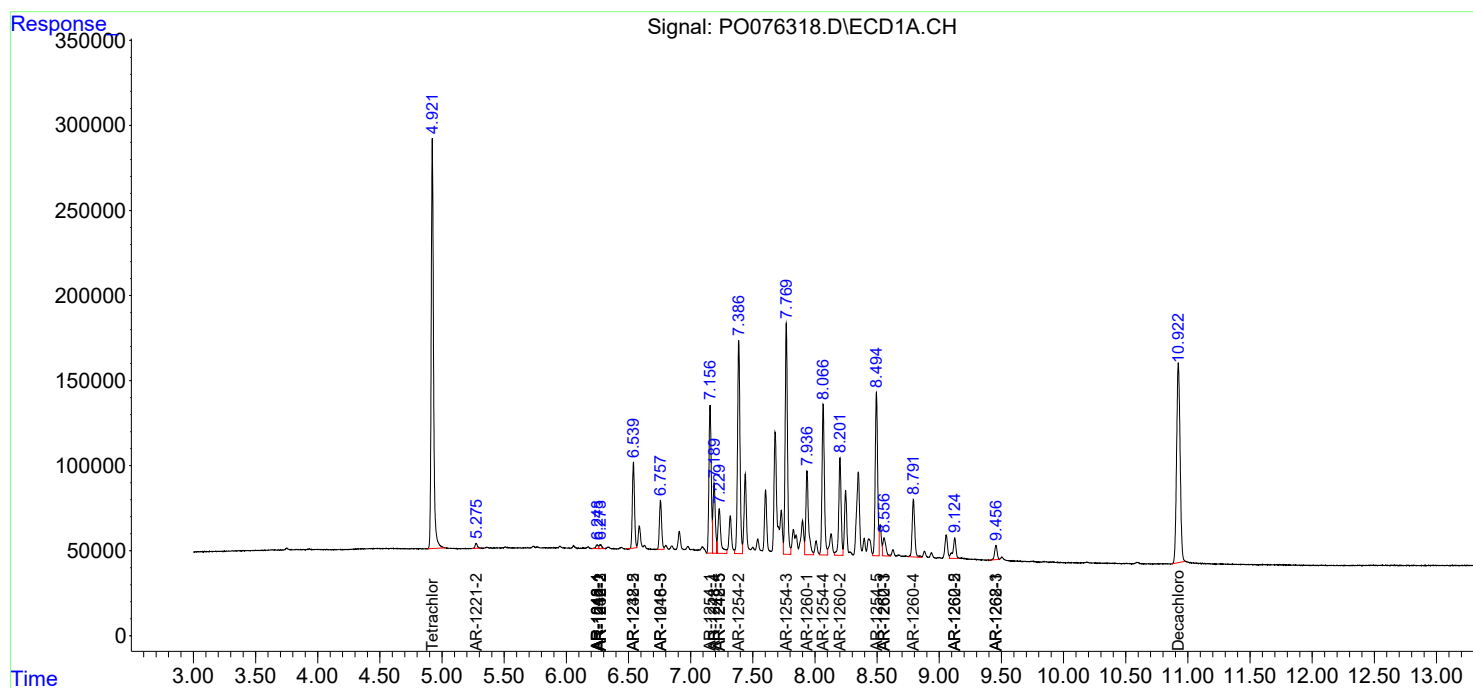
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

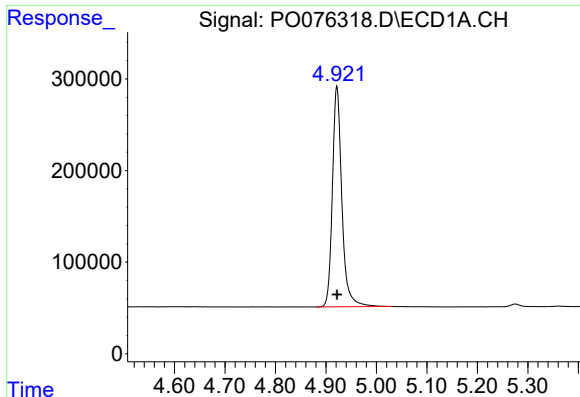
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 22:25
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 08:53:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.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

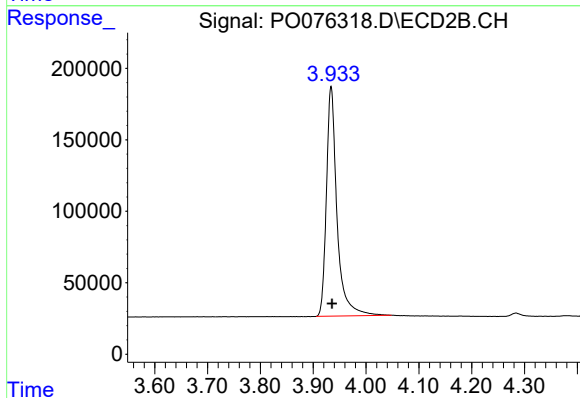




#1 Tetrachloro-m-xylene

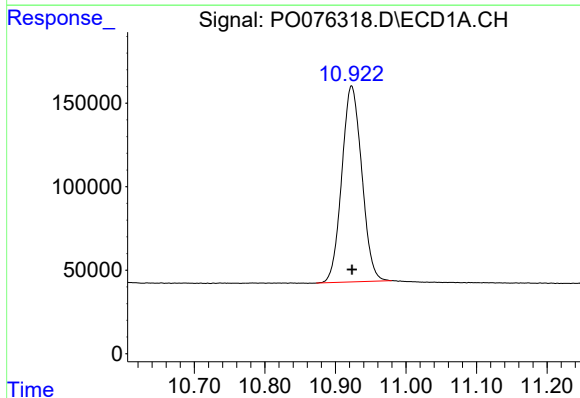
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3145799
Conc: 55.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



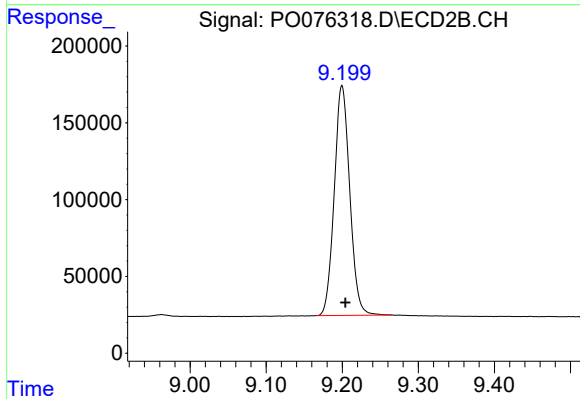
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 2245478
Conc: 53.82 ng/ml



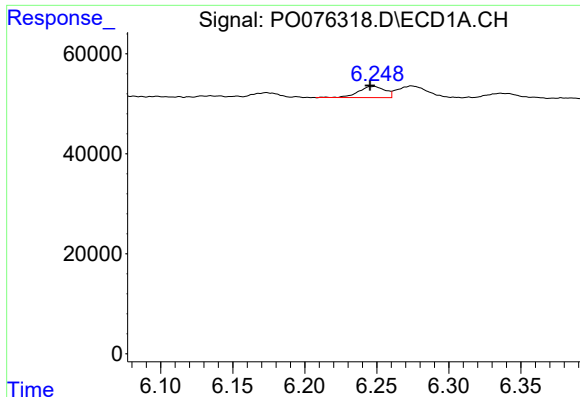
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 2306077
Conc: 59.95 ng/ml



#2 Decachlorobiphenyl

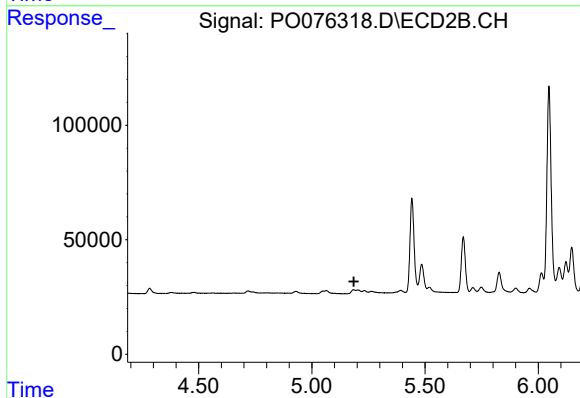
R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 2118383
Conc: 55.17 ng/ml



#3 AR-1016-1

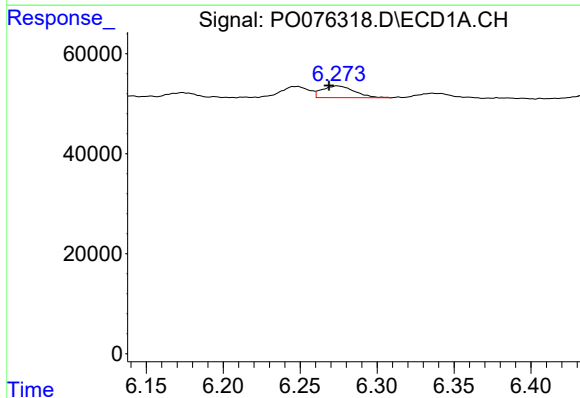
R.T.: 6.247 min
Delta R.T.: 0.002 min
Response: 28349
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



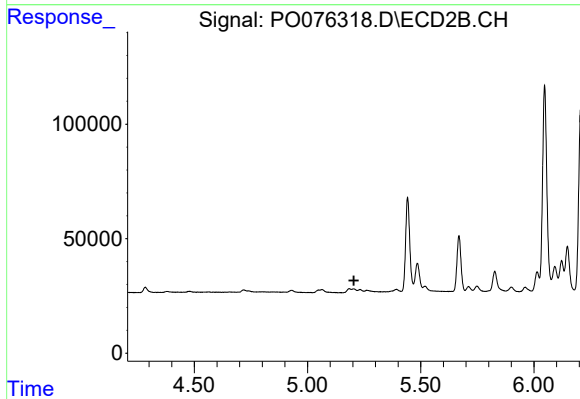
#3 AR-1016-1

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



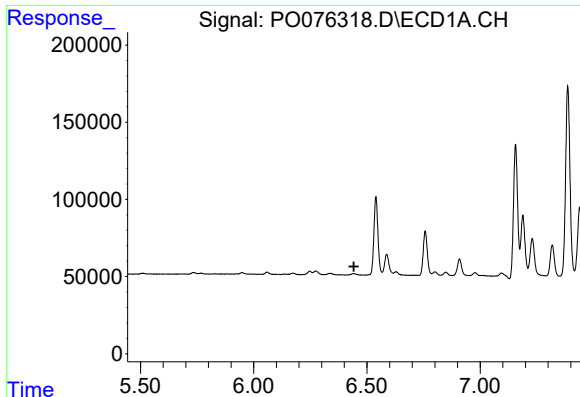
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 34204
Conc: 13.39 ng/ml



#4 AR-1016-2

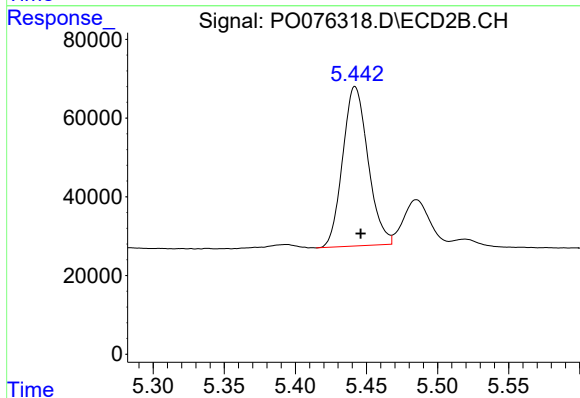
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#6 AR-1016-4

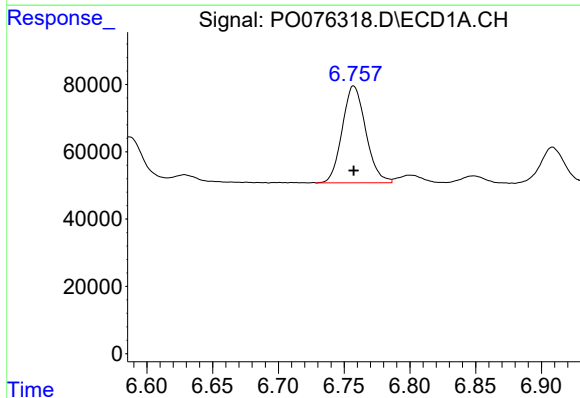
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



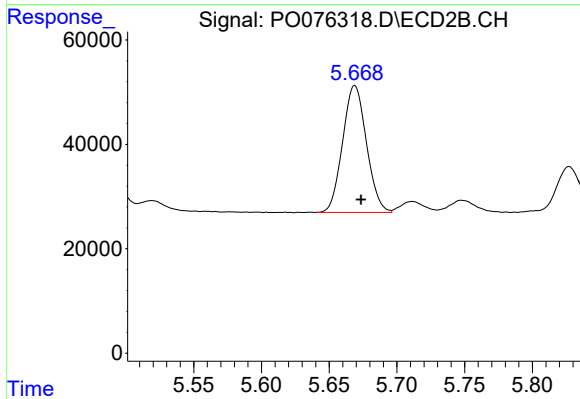
#6 AR-1016-4

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 502576
Conc: 512.38 ng/ml



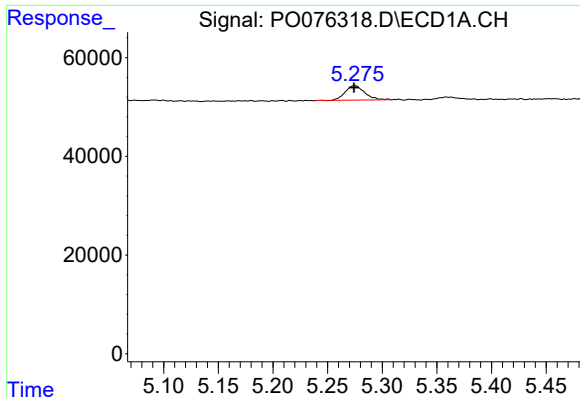
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 358674
Conc: 279.43 ng/ml



#7 AR-1016-5

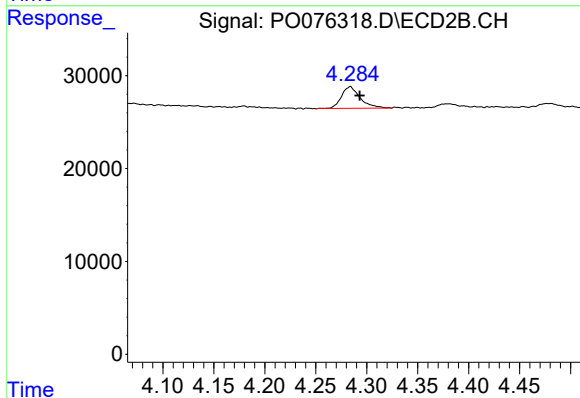
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 297958
Conc: 261.81 ng/ml



#9 AR-1221-2

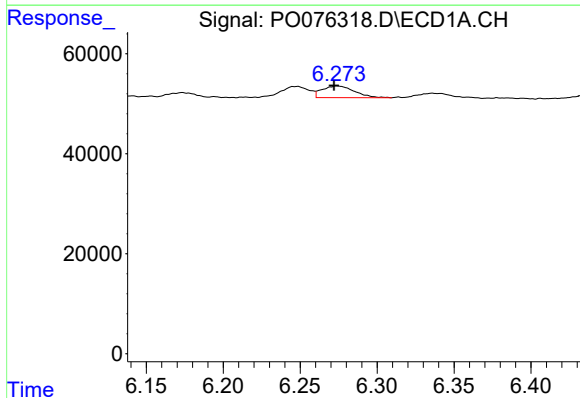
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 36408
Conc: 88.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



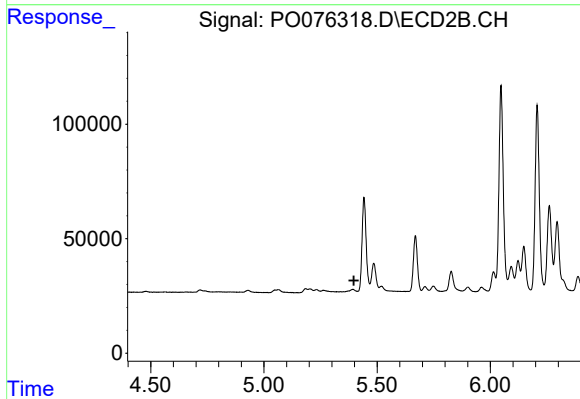
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 29687
Conc: 90.90 ng/ml



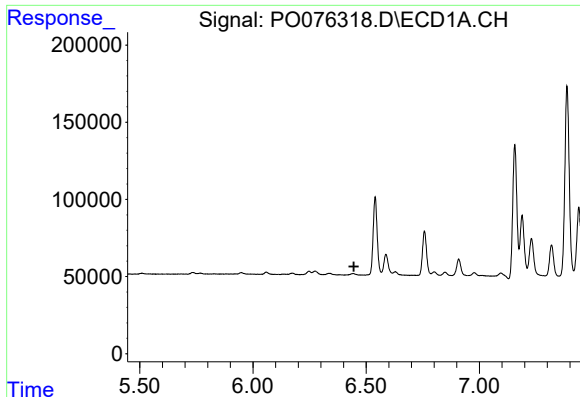
#13 AR-1232-3

R.T.: 6.274 min
Delta R.T.: 0.002 min
Response: 34204
Conc: 32.83 ng/ml



#13 AR-1232-3

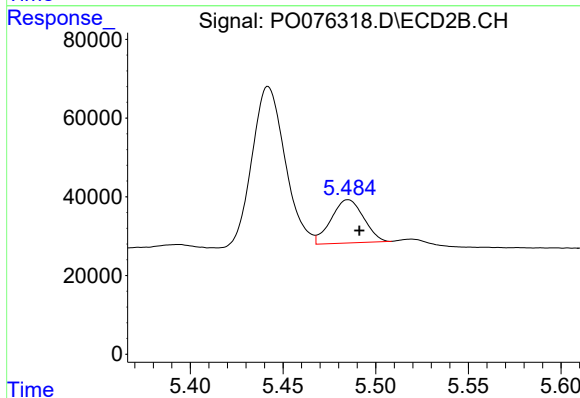
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

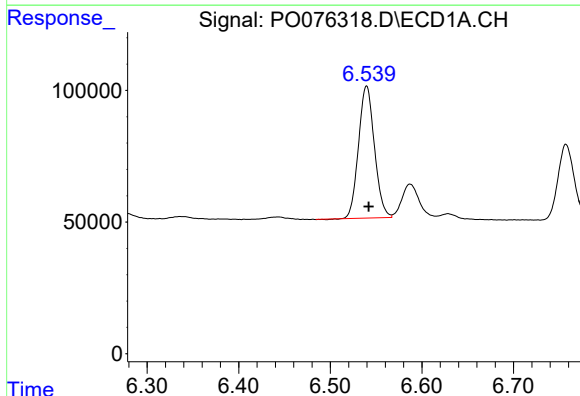
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



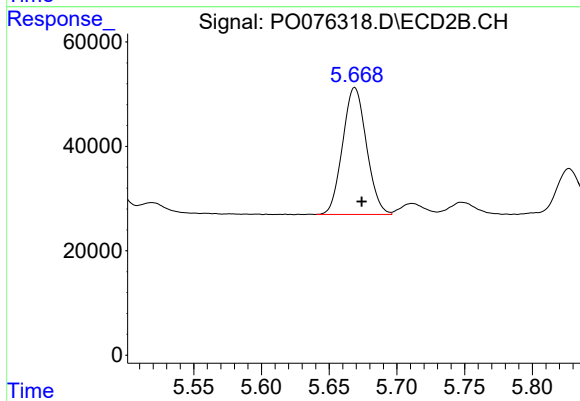
#14 AR-1232-4

R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 134507
Conc: 321.25 ng/ml



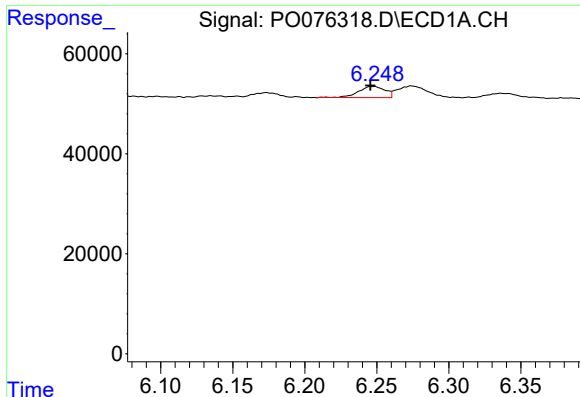
#15 AR-1232-5

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 604920
Conc: 1624.13 ng/ml



#15 AR-1232-5

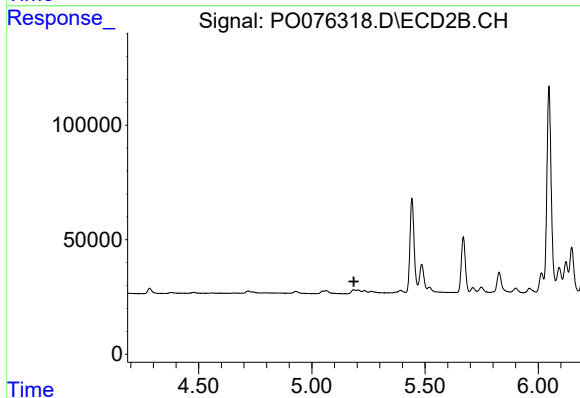
R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 297958
Conc: 676.76 ng/ml



#16 AR-1242-1

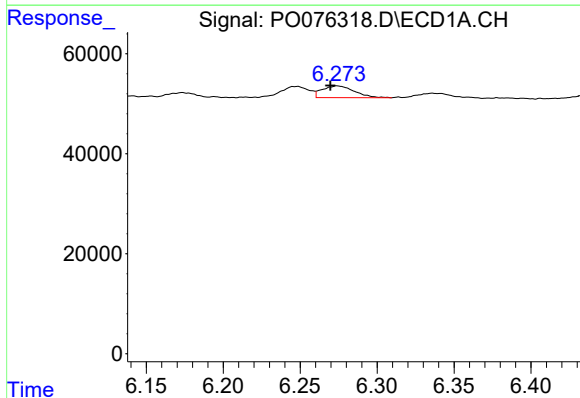
R.T.: 6.247 min
Delta R.T.: 0.002 min
Response: 28349
Conc: 22.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



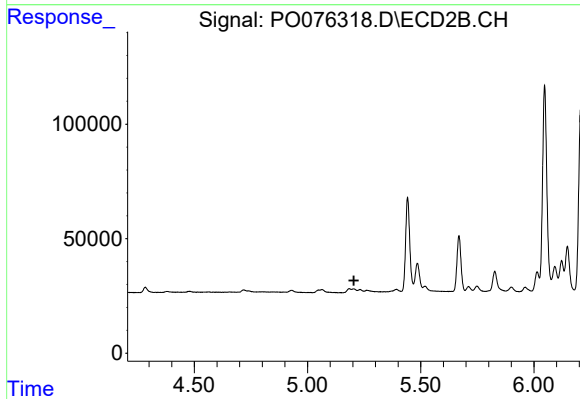
#16 AR-1242-1

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



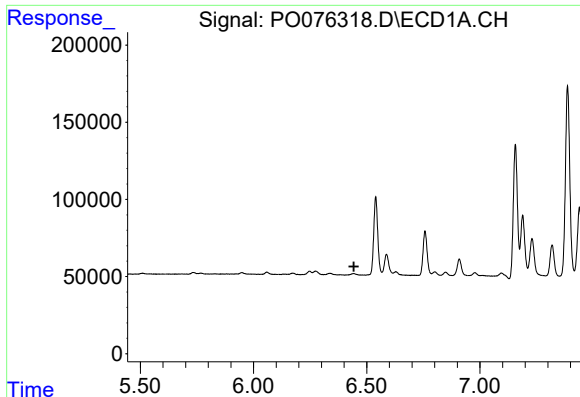
#17 AR-1242-2

R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 34204
Conc: 17.26 ng/ml



#17 AR-1242-2

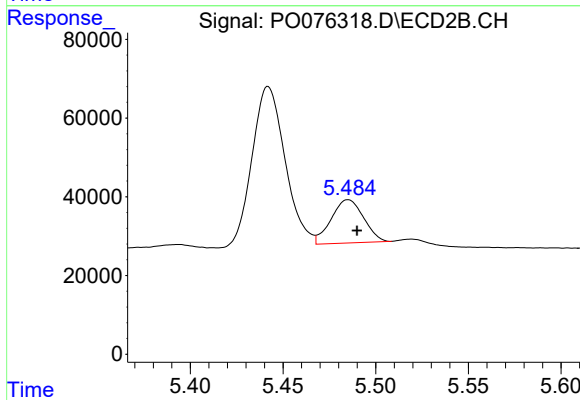
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#19 AR-1242-4

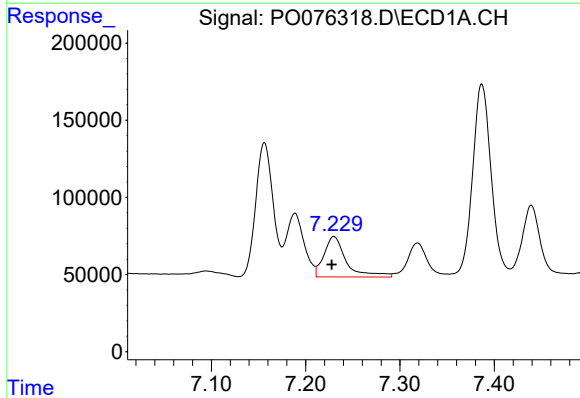
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



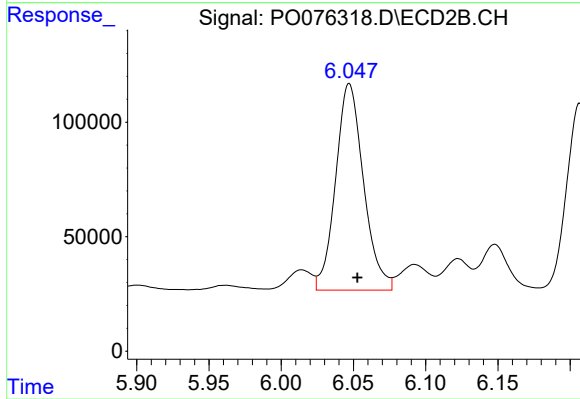
#19 AR-1242-4

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 134507
Conc: 154.96 ng/ml



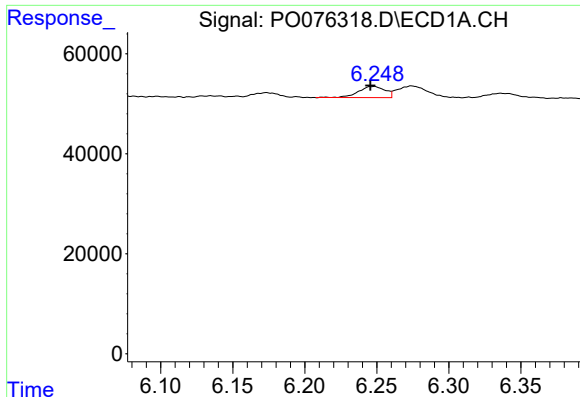
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: 0.002 min
Response: 430875
Conc: 428.87 ng/ml



#20 AR-1242-5

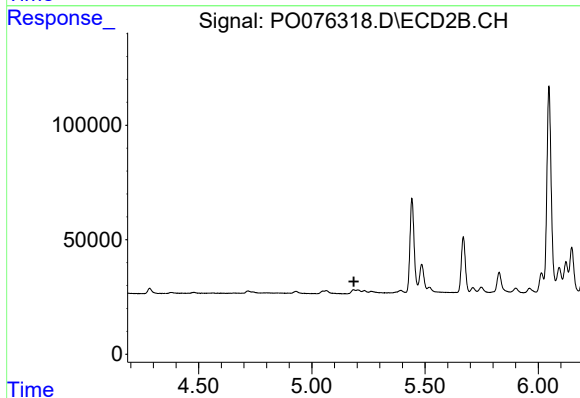
R.T.: 6.047 min
Delta R.T.: -0.006 min
Response: 1211570
Conc: 1202.20 ng/ml



#21 AR-1248-1

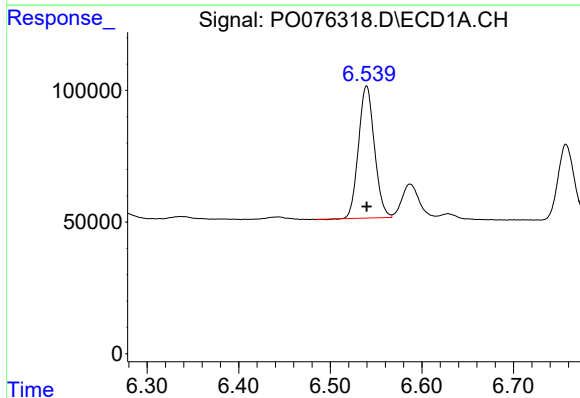
R.T.: 6.247 min
Delta R.T.: 0.002 min
Response: 28349
Conc: 30.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



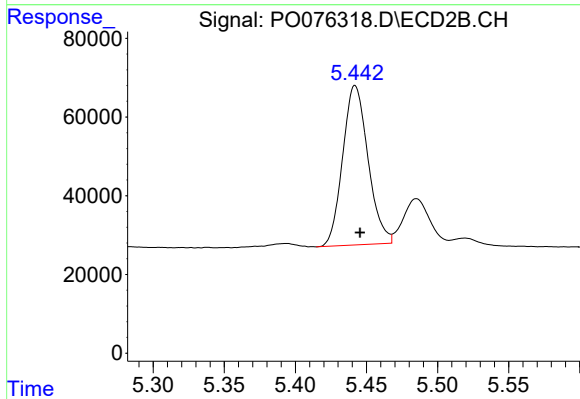
#21 AR-1248-1

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



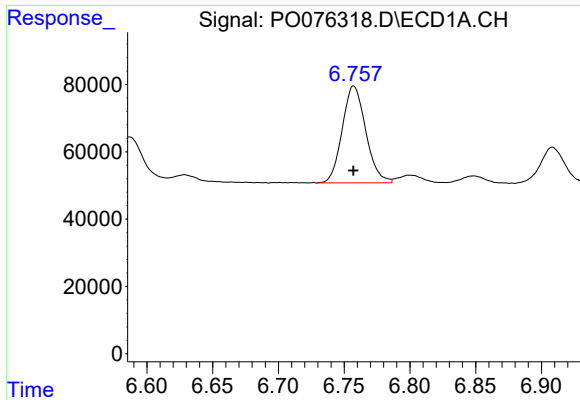
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 604920
Conc: 401.57 ng/ml



#22 AR-1248-2

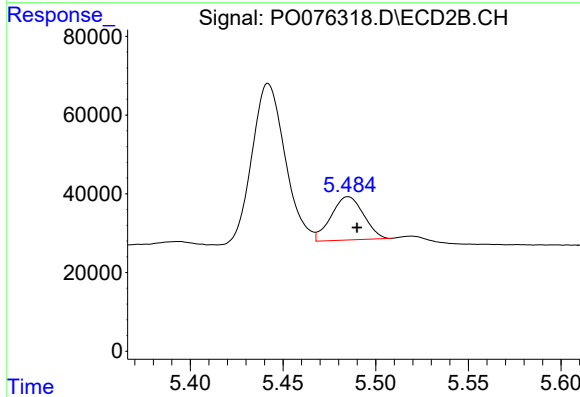
R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 502576
Conc: 388.43 ng/ml



#23 AR-1248-3

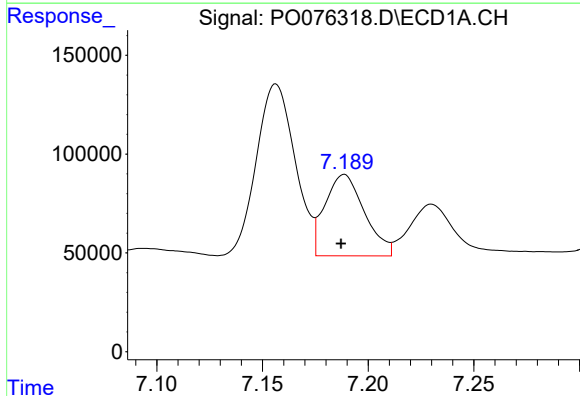
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 358674
Conc: 206.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



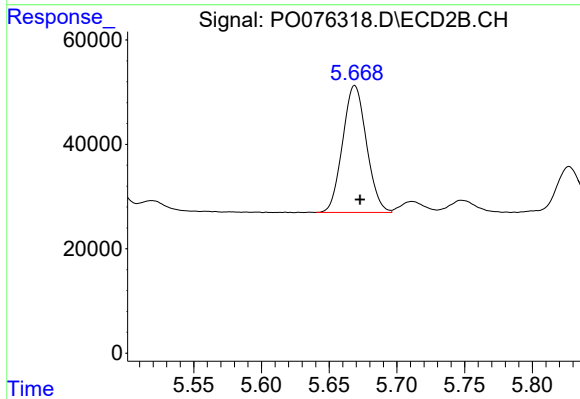
#23 AR-1248-3

R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 134507
Conc: 105.23 ng/ml



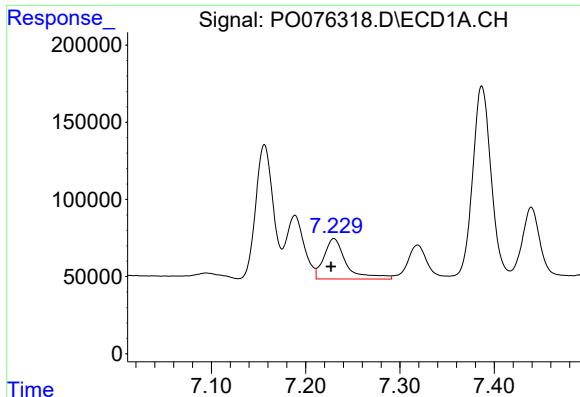
#24 AR-1248-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 536867
Conc: 305.15 ng/ml



#24 AR-1248-4

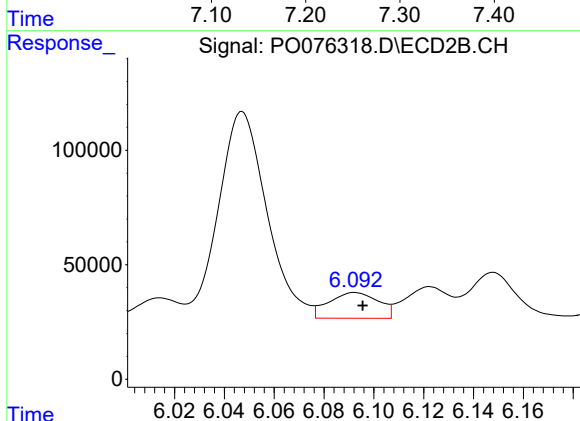
R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 297958
Conc: 202.63 ng/ml



#25 AR-1248-5

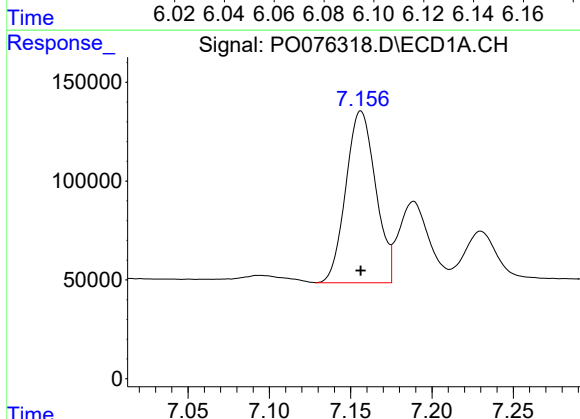
R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 430875
Conc: 243.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



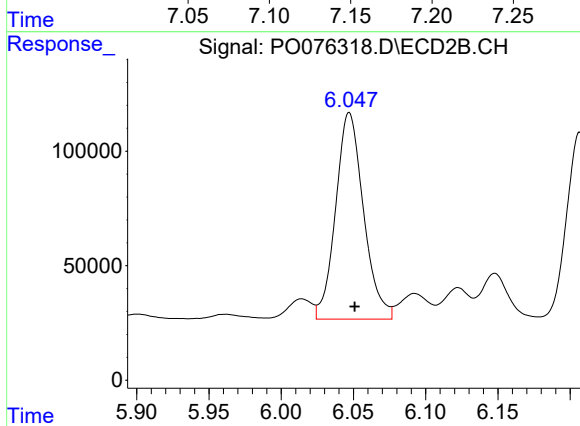
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 155505
Conc: 100.55 ng/ml



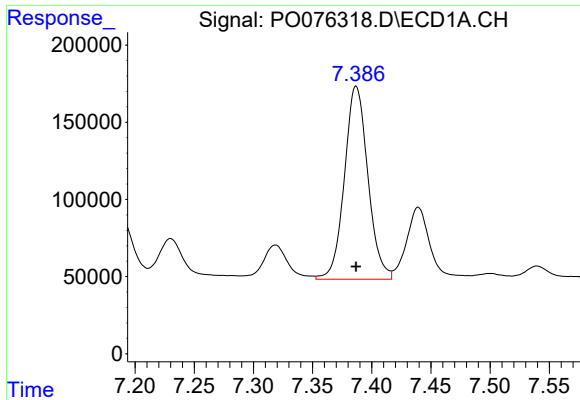
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 1108078
Conc: 540.68 ng/ml



#26 AR-1254-1

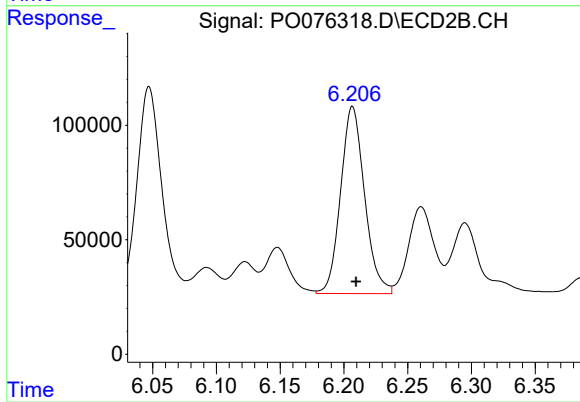
R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 1211570
Conc: 530.11 ng/ml



#27 AR-1254-2

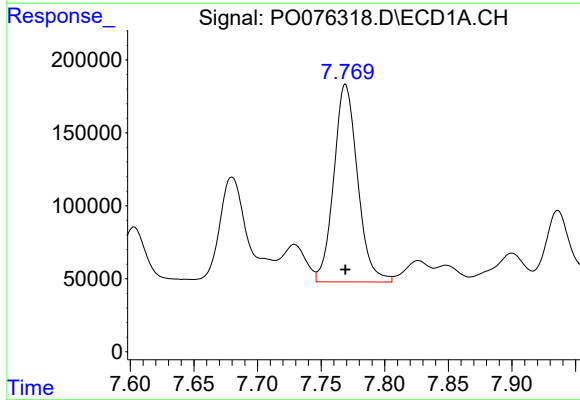
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 1727876
Conc: 556.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



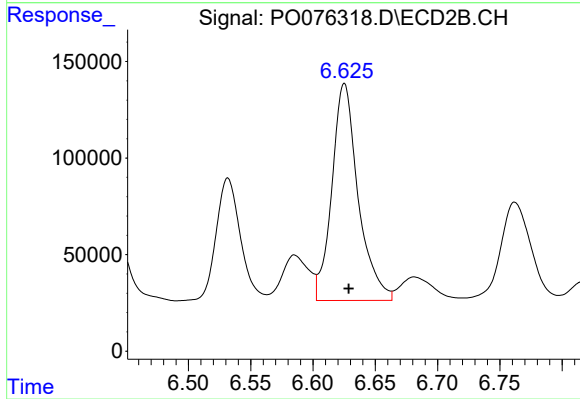
#27 AR-1254-2

R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 1069958
Conc: 540.23 ng/ml



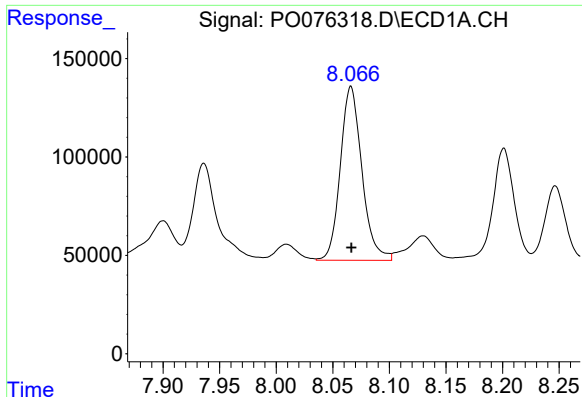
#28 AR-1254-3

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1763064
Conc: 554.17 ng/ml



#28 AR-1254-3

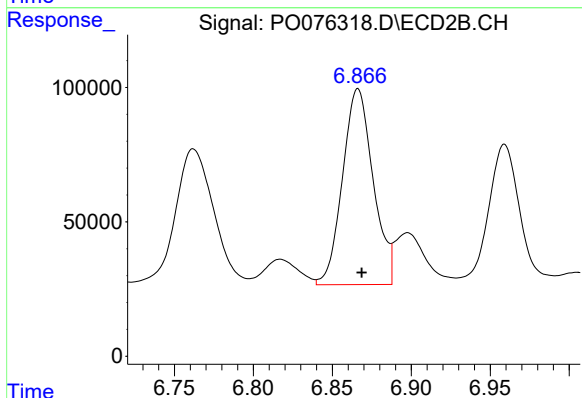
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 1649323
Conc: 547.58 ng/ml



#29 AR-1254-4

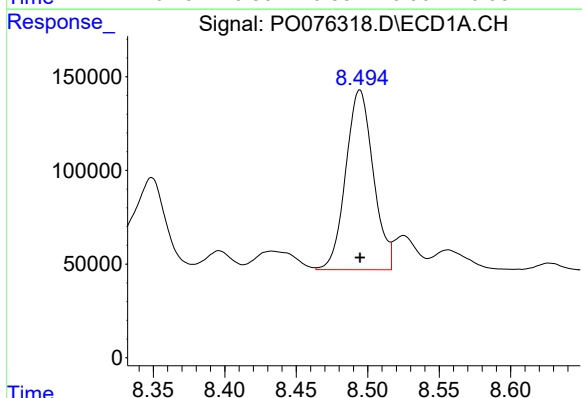
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 1174962
Conc: 560.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



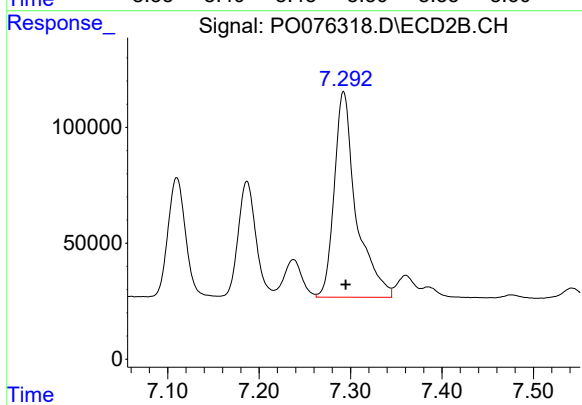
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 984460
Conc: 557.87 ng/ml



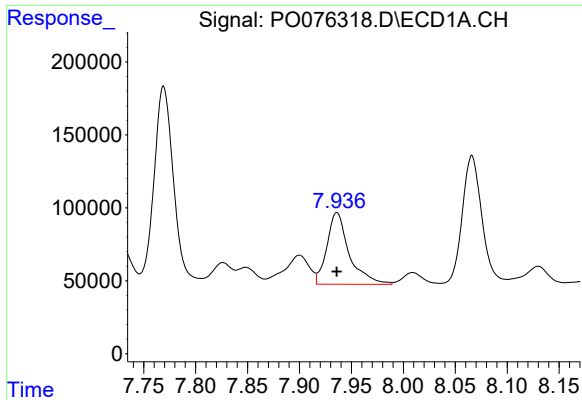
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 1286901
Conc: 560.33 ng/ml



#30 AR-1254-5

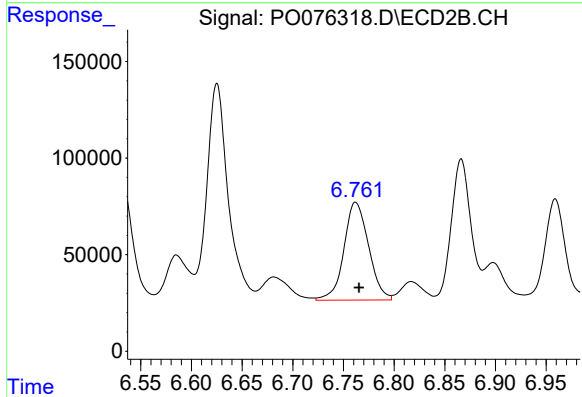
R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 1472730
Conc: 562.52 ng/ml



#31 AR-1260-1

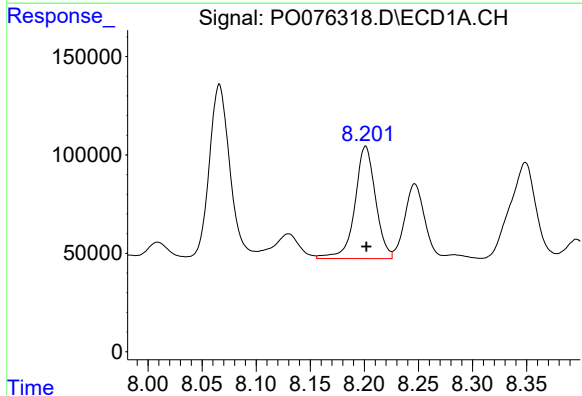
R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 734238
Conc: 315.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



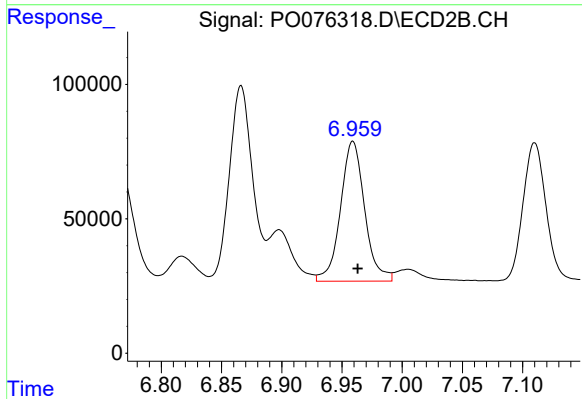
#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 858845
Conc: 418.07 ng/ml



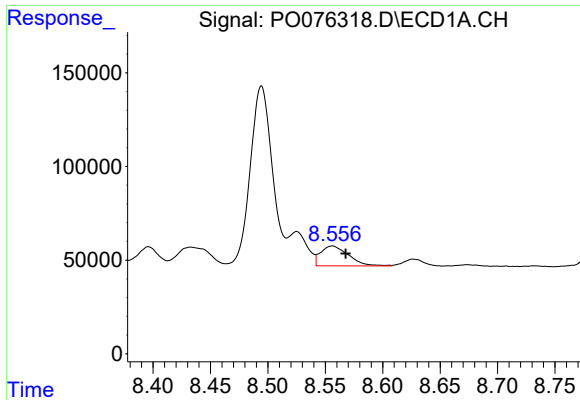
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 757780
Conc: 296.78 ng/ml



#32 AR-1260-2

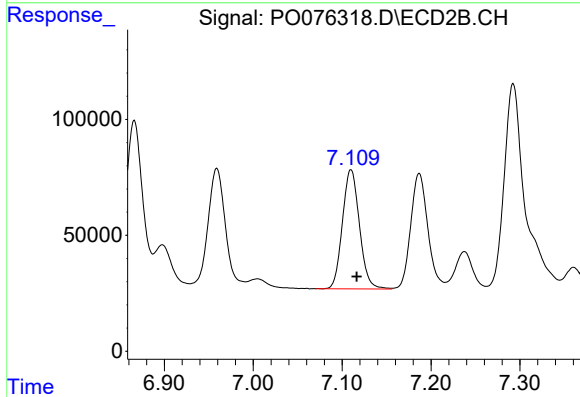
R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 727058
Conc: 299.79 ng/ml



#33 AR-1260-3

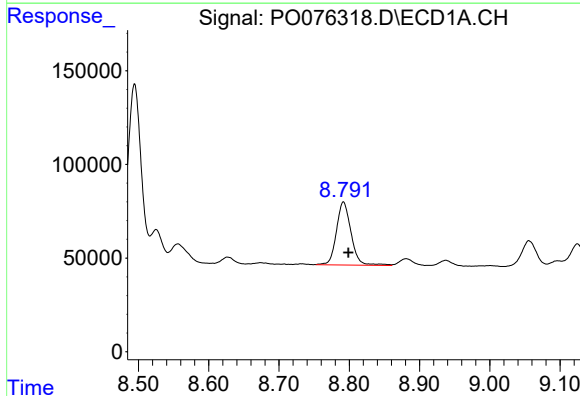
R.T.: 8.556 min
Delta R.T.: -0.012 min
Response: 179535
Conc: 90.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



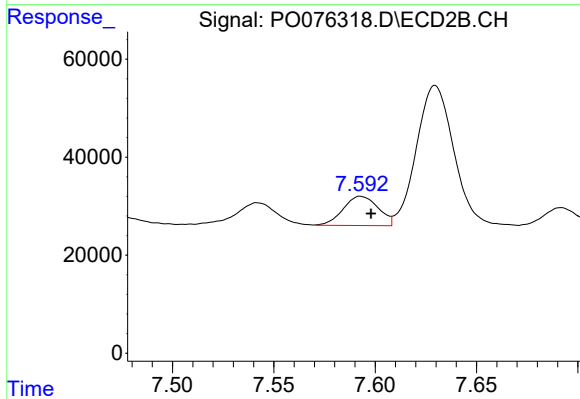
#33 AR-1260-3

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 684309
Conc: 302.57 ng/ml



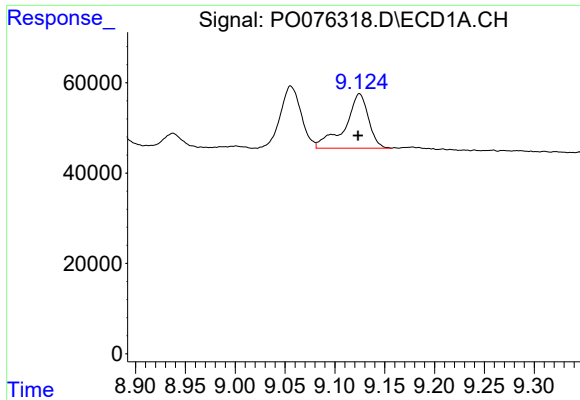
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 486519
Conc: 215.35 ng/ml



#34 AR-1260-4

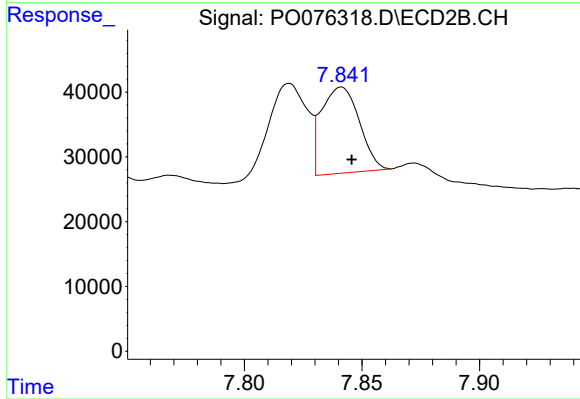
R.T.: 7.593 min
Delta R.T.: -0.005 min
Response: 72059
Conc: 37.39 ng/ml



#35 AR-1260-5

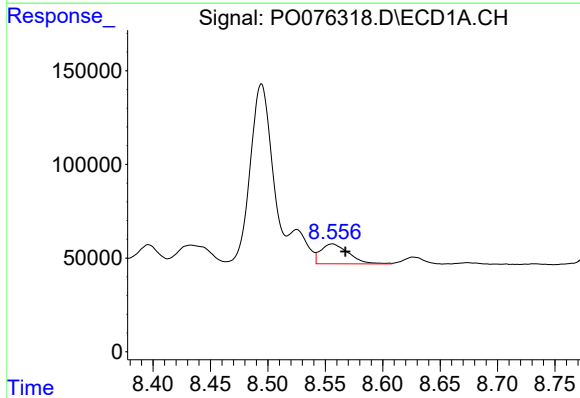
R.T.: 9.125 min
Delta R.T.: 0.001 min
Response: 198482
Conc: 48.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



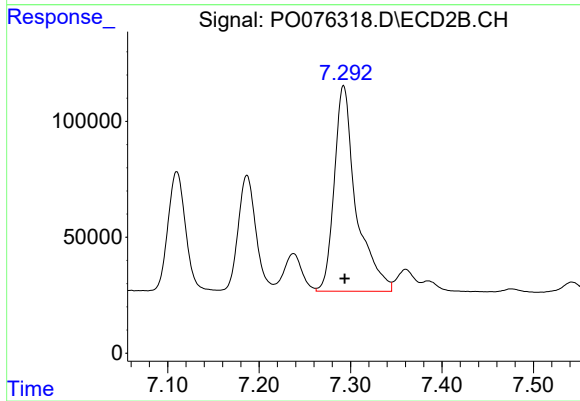
#35 AR-1260-5

R.T.: 7.841 min
Delta R.T.: -0.004 min
Response: 148993
Conc: 33.70 ng/ml



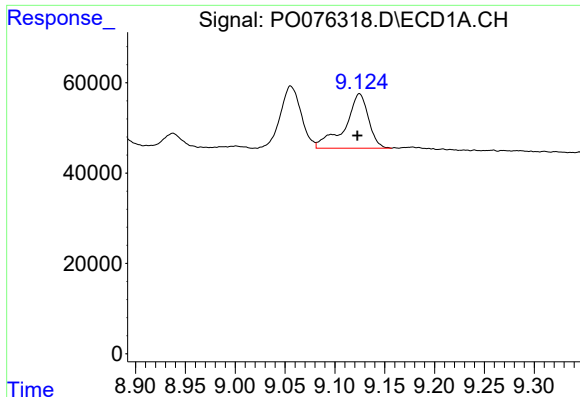
#36 AR-1262-1

R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 179535
Conc: 60.68 ng/ml



#36 AR-1262-1

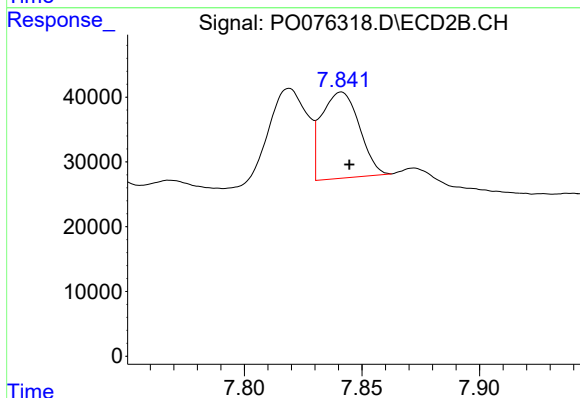
R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 1472730
Conc: 1008.45 ng/ml



#37 AR-1262-2

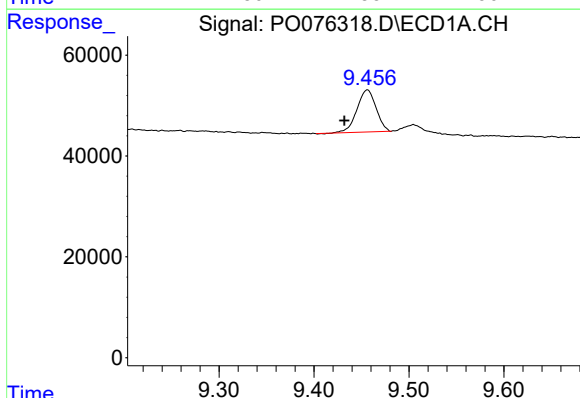
R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 198482
Conc: 41.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



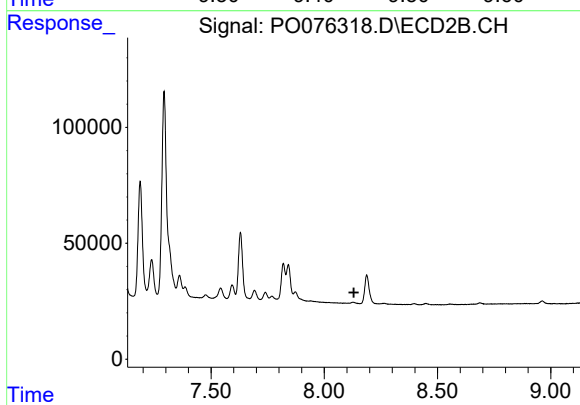
#37 AR-1262-2

R.T.: 7.841 min
Delta R.T.: -0.003 min
Response: 148993
Conc: 30.08 ng/ml



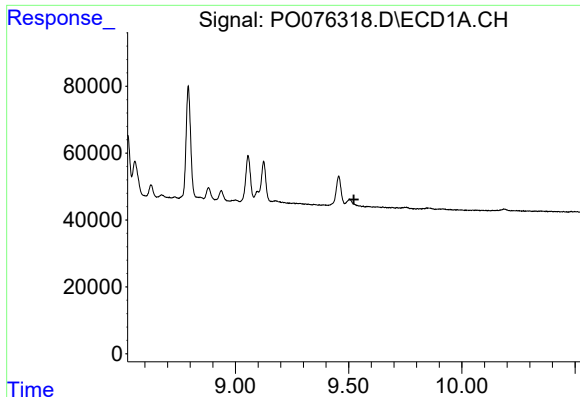
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: 0.024 min
Response: 116682
Conc: 35.31 ng/ml



#38 AR-1262-3

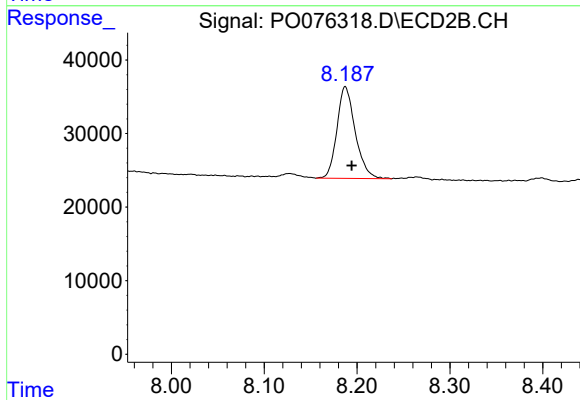
R.T.: 0.000 min
Exp R.T.: 8.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

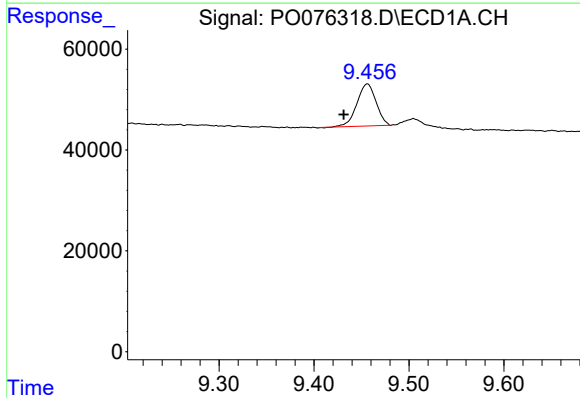
R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



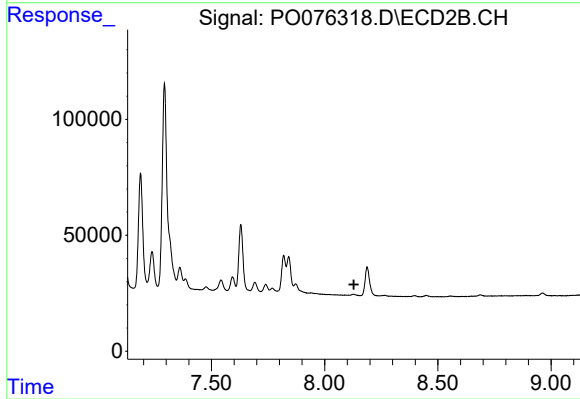
#39 AR-1262-4

R.T.: 8.187 min
Delta R.T.: -0.007 min
Response: 170745
Conc: 45.14 ng/ml



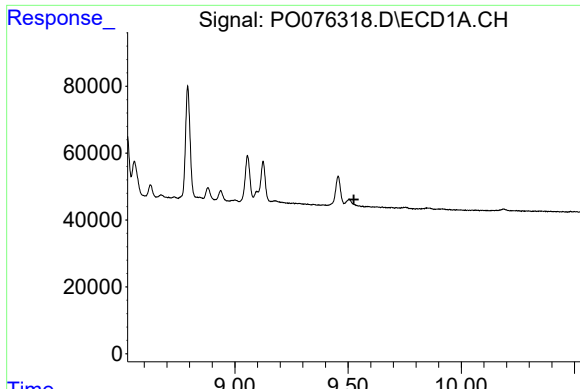
#41 AR-1268-1

R.T.: 9.456 min
Delta R.T.: 0.025 min
Response: 116682
Conc: 20.03 ng/ml



#41 AR-1268-1

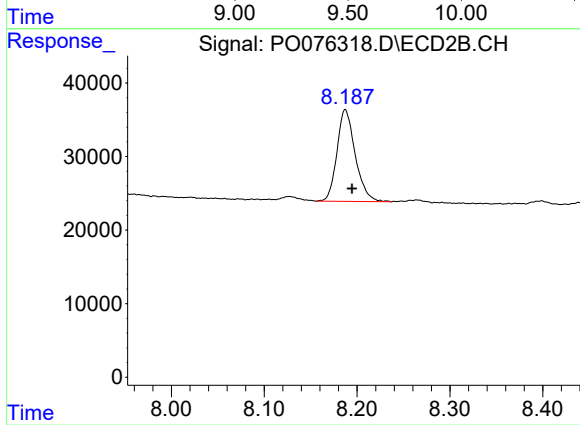
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#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.: 8.187 min
Delta R.T.: -0.007 min
Response: 170745
Conc: 32.06 ng/ml