

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 18:50
 Operator : DD\AJ
 Sample : L5026-37
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-64(8.0-8.5)

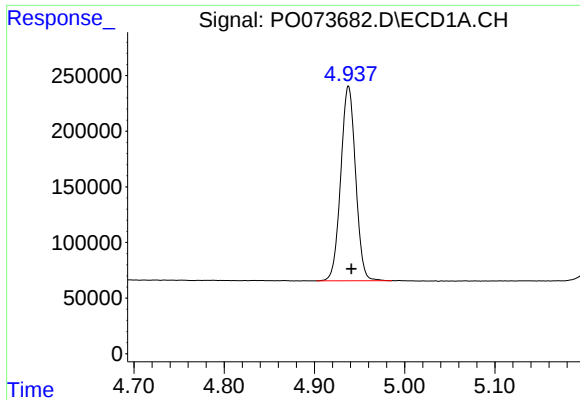
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:52:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.938	4.000	1999109	1218668	21.865	22.721
2)	SA Decachlor...	10.963	9.267	1896795	1142565	22.953	24.419
Target Compounds							
6)	L1 AR-1016-4	6.474	5.510	23032	59308	9.345	44.974 #
7)	L1 AR-1016-5	6.775	5.737	47992	39819	20.213	24.301
8)	L2 AR-1221-1	5.202	0.000	70710	0	66.737	N.D. #
9)	L2 AR-1221-2	5.293	0.000	21795	0	27.747	N.D. #
14)	L3 AR-1232-4	6.474	0.000	23032	0	21.626	N.D. #
15)	L3 AR-1232-5	6.557	5.737	89295	39819	124.716	59.580 #
19)	L4 AR-1242-4	6.474	0.000	23032	0	11.684	N.D. #
20)	L4 AR-1242-5	7.246	6.116	52773	123694	24.165	72.565 #
22)	L5 AR-1248-2	6.557	5.510	89295	59308	31.953	31.965
23)	L5 AR-1248-3	6.775	0.000	47992	0	14.654	N.D. #
24)	L5 AR-1248-4	7.205	5.737	83635	39819	20.913	17.691
25)	L5 AR-1248-5	7.246	0.000	52773	0	13.955	N.D. #
26)	L6 AR-1254-1	7.176	6.116	157259	123694	41.430	35.001
27)	L6 AR-1254-2	7.406	6.274	216194	111628	36.669	35.755
28)	L6 AR-1254-3	7.788	6.691	232431	177107	37.934	36.174
29)	L6 AR-1254-4	8.085	6.930	194921	134475	37.156	38.344
30)	L6 AR-1254-5	8.515	7.356	174535	152465	33.887	34.576
31)	L7 AR-1260-1	7.955	6.830	71343	77525	16.880	25.078 #
32)	L7 AR-1260-2	8.222	7.024	96162	70987	17.117	17.500
33)	L7 AR-1260-3	8.577	7.175	17979	66124	3.933	18.945 #
34)	L7 AR-1260-4	8.812	0.000	70357	0	14.861	N.D. #
35)	L7 AR-1260-5	9.148	0.000	39526	0	3.961	N.D. #
36)	L8 AR-1262-1	8.577	7.356	17979	152465	2.402	60.991 #
37)	L8 AR-1262-2	9.148	0.000	39526	0	3.082	N.D. #
38)	L8 AR-1262-3	9.477f	0.000	2476	0	0.292	N.D. #
41)	L9 AR-1268-1	9.477f	0.000	2476	0	0.174	N.D. #

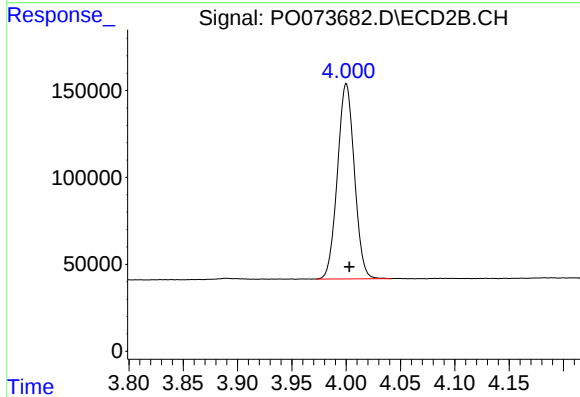
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

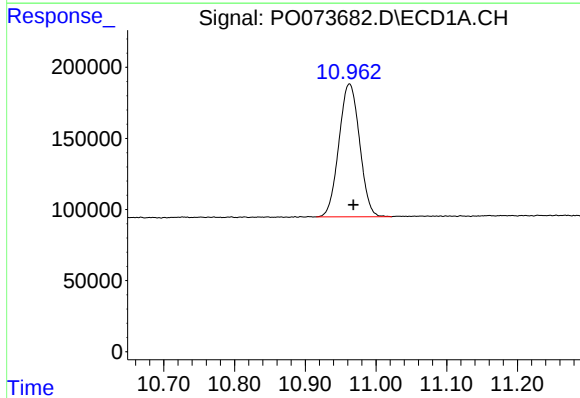
R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1999109
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



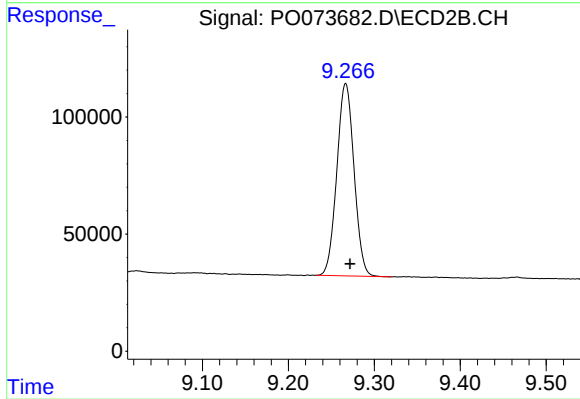
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1218668
Conc: 22.72 ng/ml



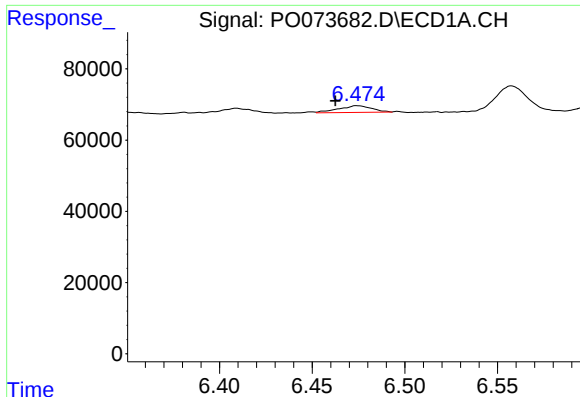
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.006 min
Response: 1896795
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

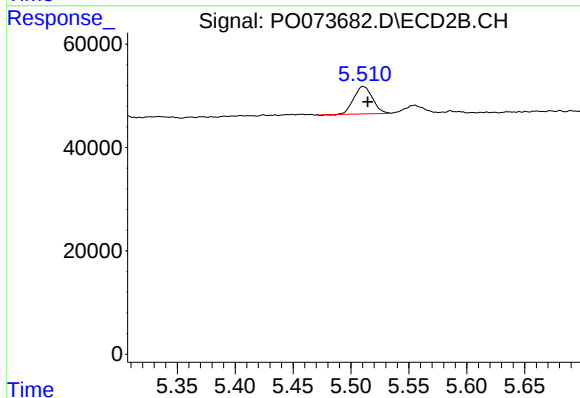
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 1142565
Conc: 24.42 ng/ml



#6 AR-1016-4

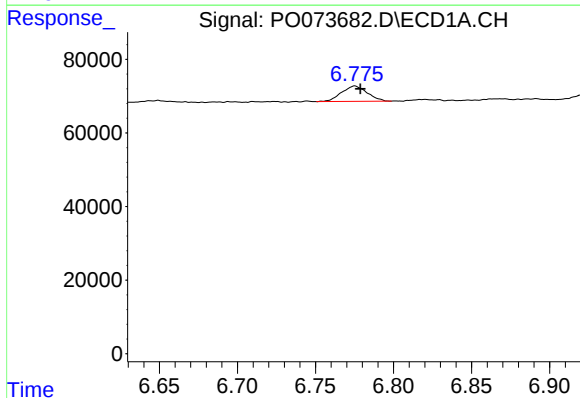
R.T.: 6.474 min
Delta R.T.: 0.011 min
Response: 23032
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



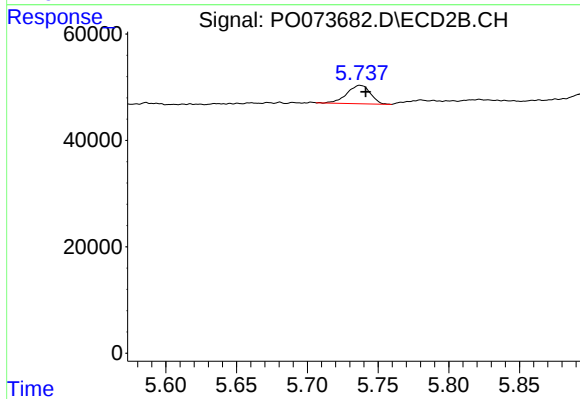
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 59308
Conc: 44.97 ng/ml



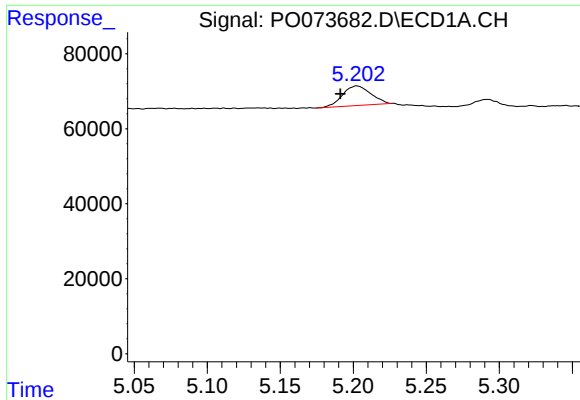
#7 AR-1016-5

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 47992
Conc: 20.21 ng/ml



#7 AR-1016-5

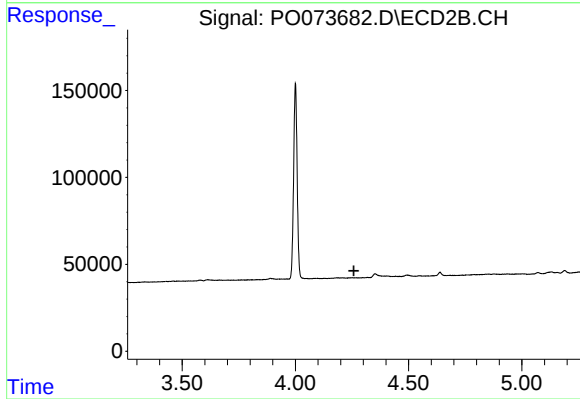
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 39819
Conc: 24.30 ng/ml



#8 AR-1221-1

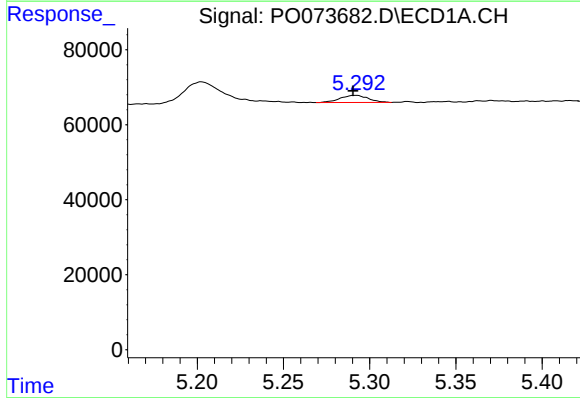
R.T.: 5.202 min
Delta R.T.: 0.011 min
Response: 70710
Conc: 66.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



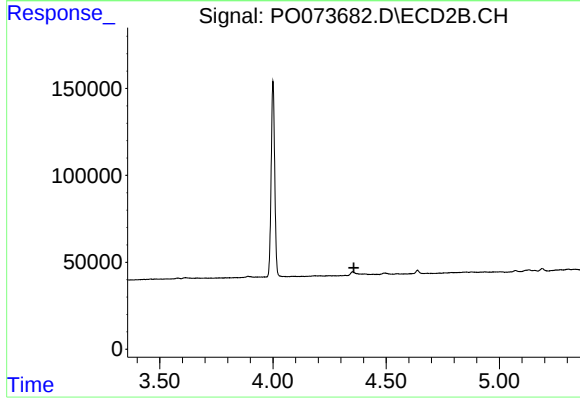
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



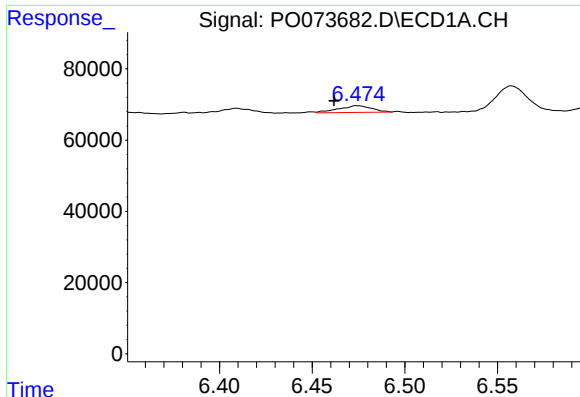
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 21795
Conc: 27.75 ng/ml



#9 AR-1221-2

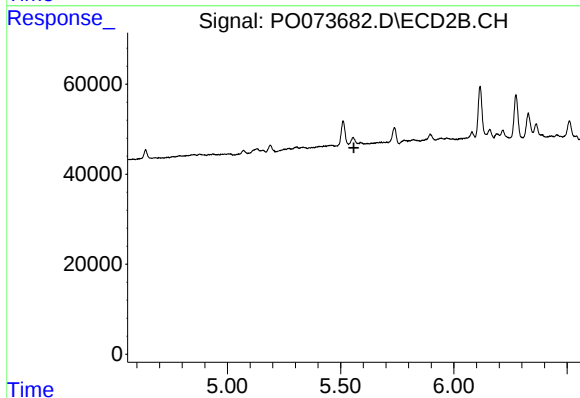
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

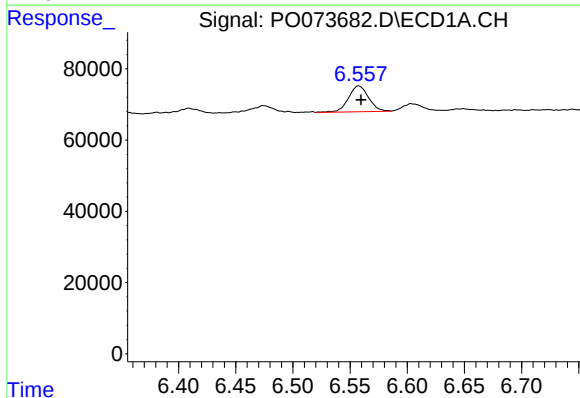
R.T.: 6.474 min
Delta R.T.: 0.012 min
Response: 23032
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



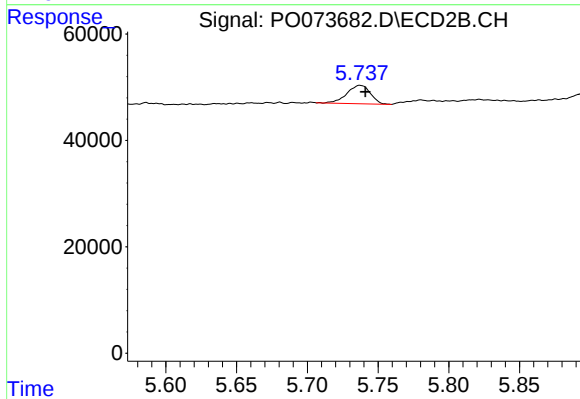
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



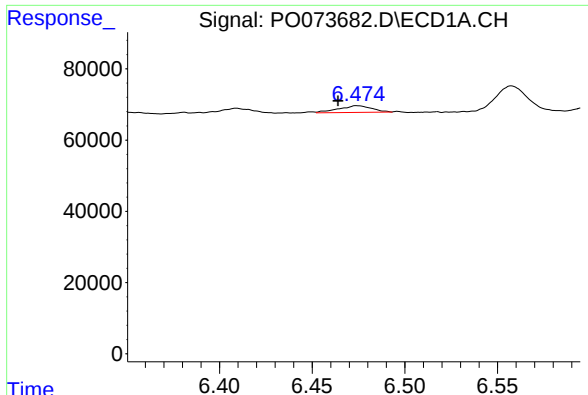
#15 AR-1232-5

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 89295
Conc: 124.72 ng/ml



#15 AR-1232-5

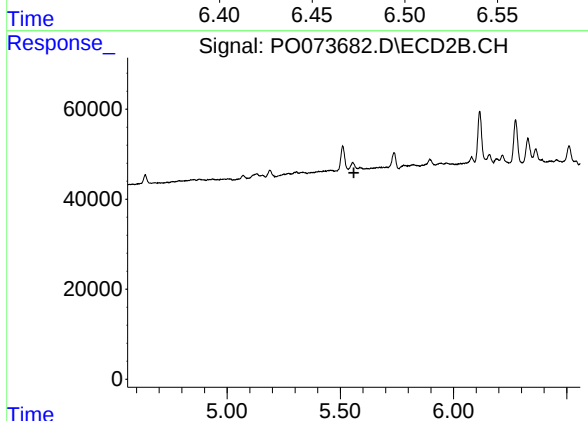
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 39819
Conc: 59.58 ng/ml



#19 AR-1242-4

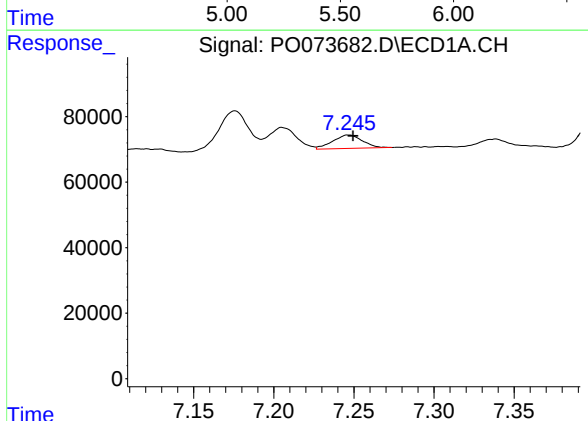
R.T.: 6.474 min
Delta R.T.: 0.010 min
Response: 23032
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



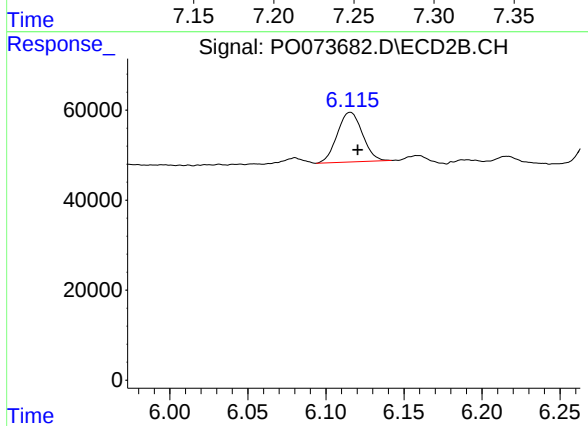
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



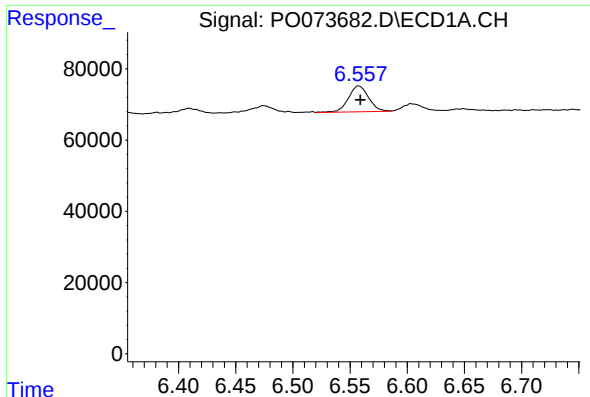
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 52773
Conc: 24.17 ng/ml



#20 AR-1242-5

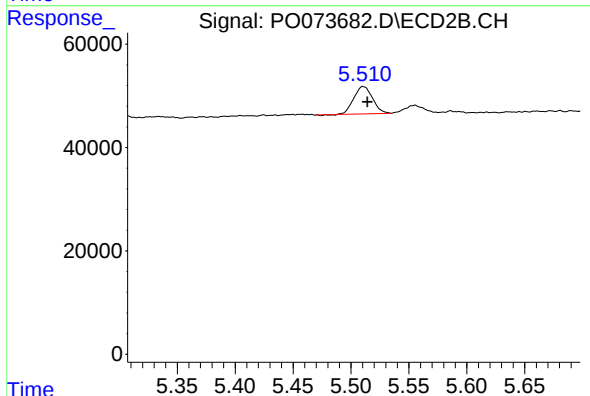
R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 123694
Conc: 72.57 ng/ml



#22 AR-1248-2

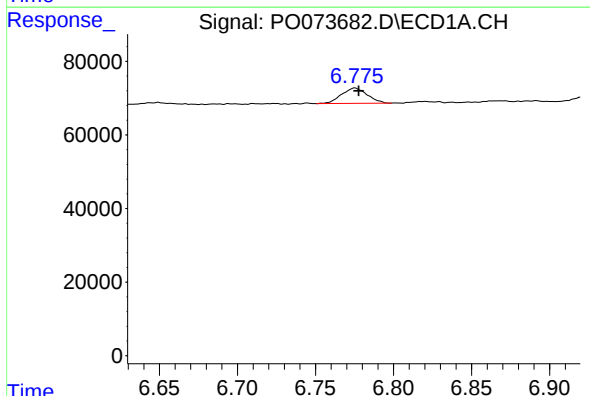
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 89295
Conc: 31.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



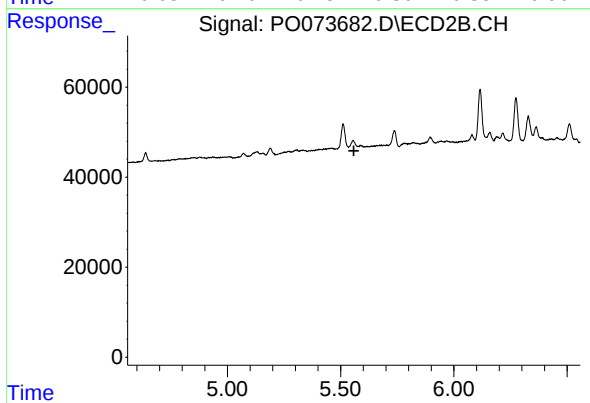
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 59308
Conc: 31.96 ng/ml



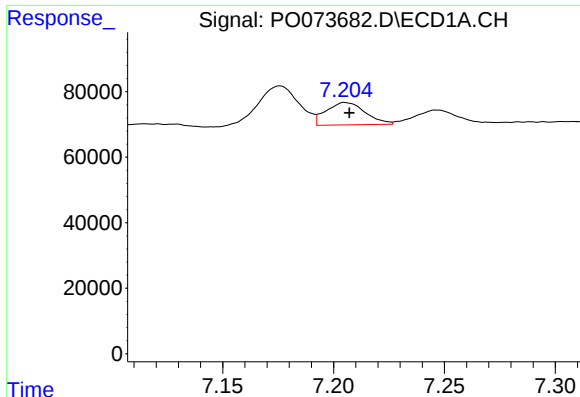
#23 AR-1248-3

R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 47992
Conc: 14.65 ng/ml



#23 AR-1248-3

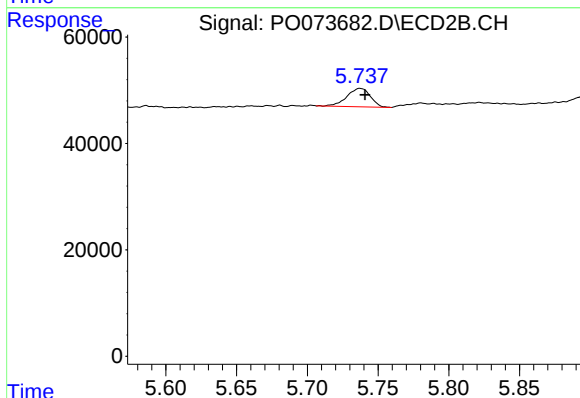
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

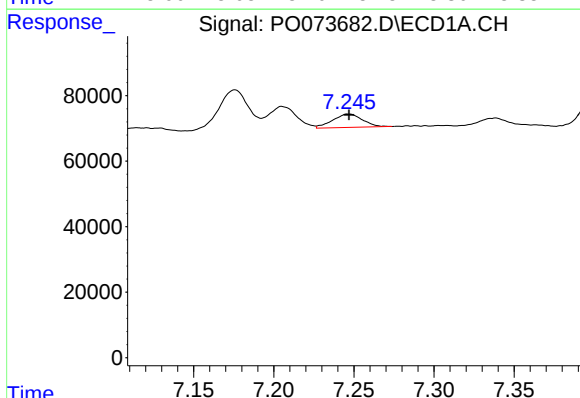
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 83635
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



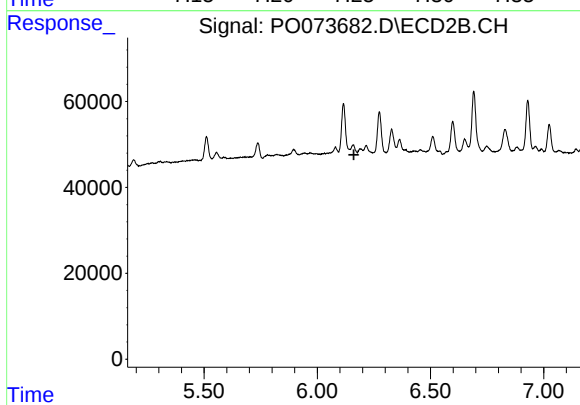
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 39819
Conc: 17.69 ng/ml



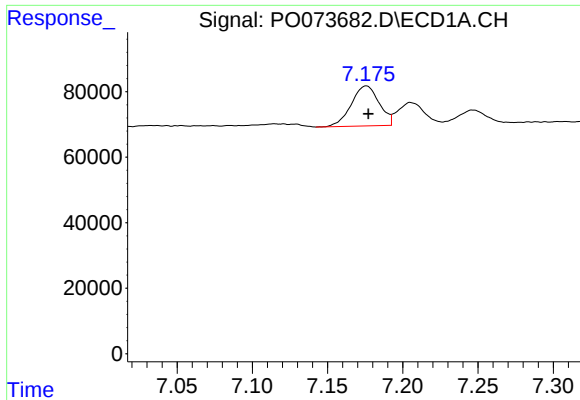
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 52773
Conc: 13.95 ng/ml



#25 AR-1248-5

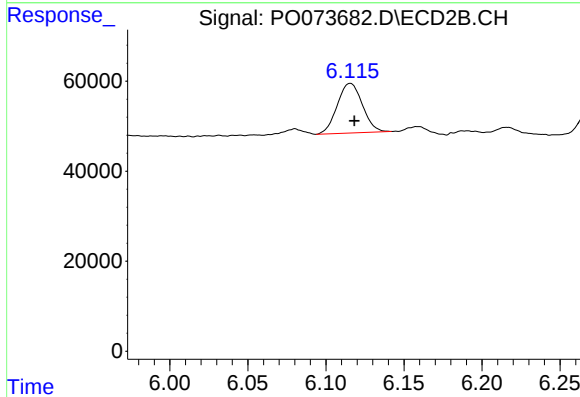
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

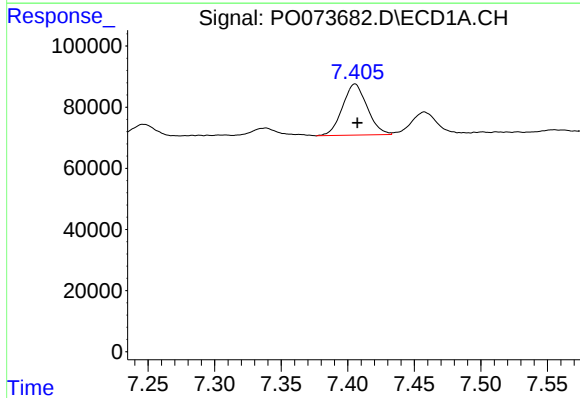
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 157259
Conc: 41.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



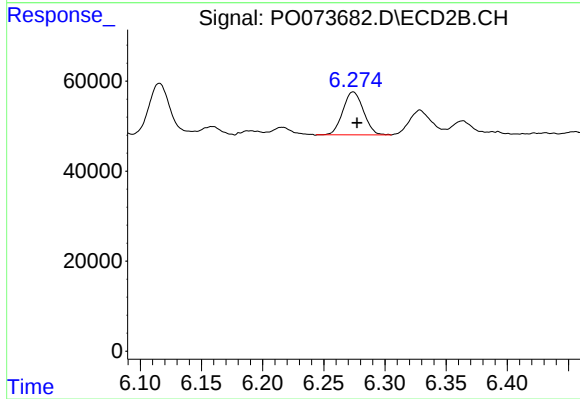
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 123694
Conc: 35.00 ng/ml



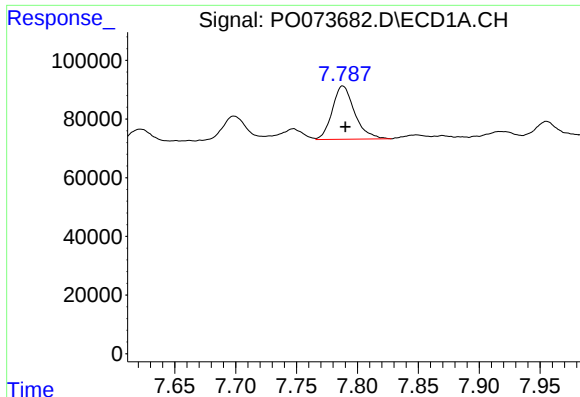
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 216194
Conc: 36.67 ng/ml



#27 AR-1254-2

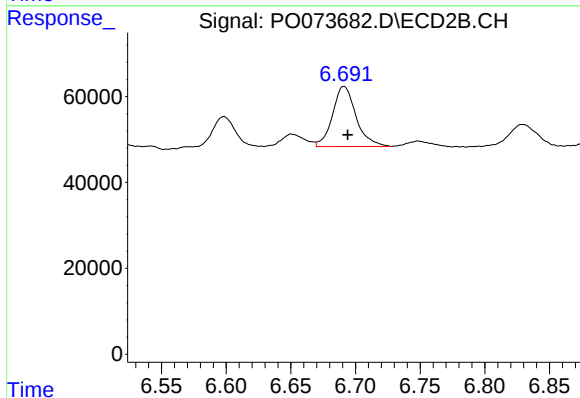
R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 111628
Conc: 35.76 ng/ml



#28 AR-1254-3

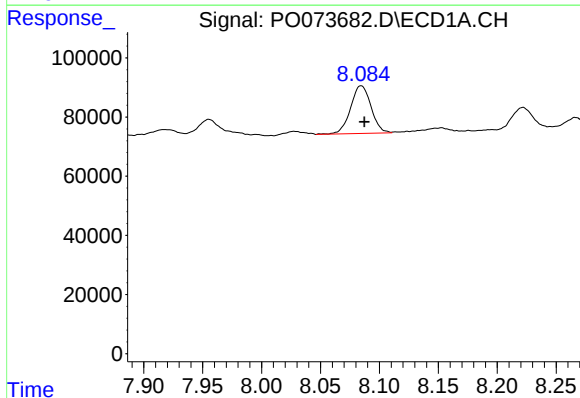
R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 232431
Conc: 37.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



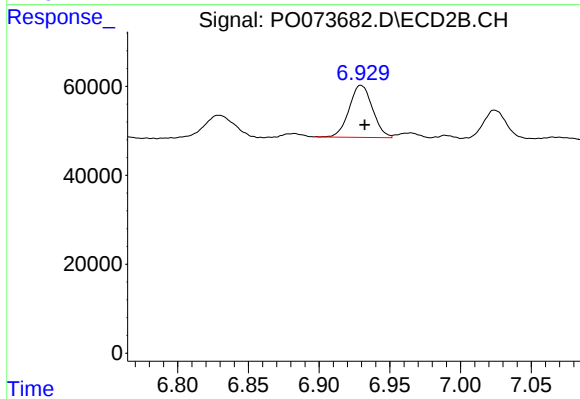
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 177107
Conc: 36.17 ng/ml



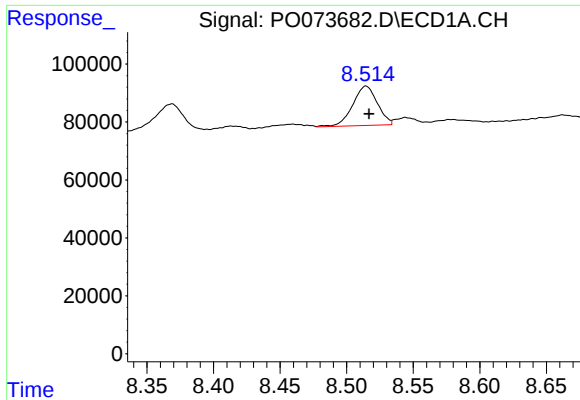
#29 AR-1254-4

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 194921
Conc: 37.16 ng/ml



#29 AR-1254-4

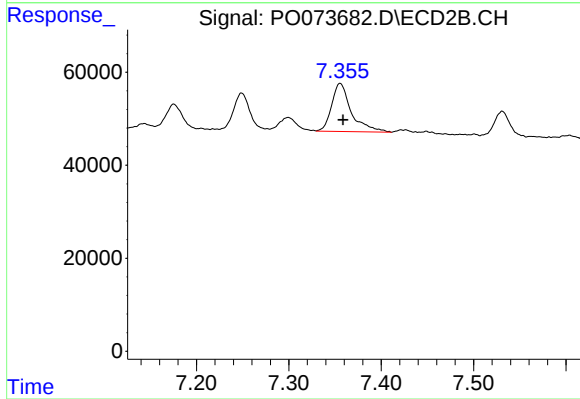
R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 134475
Conc: 38.34 ng/ml



#30 AR-1254-5

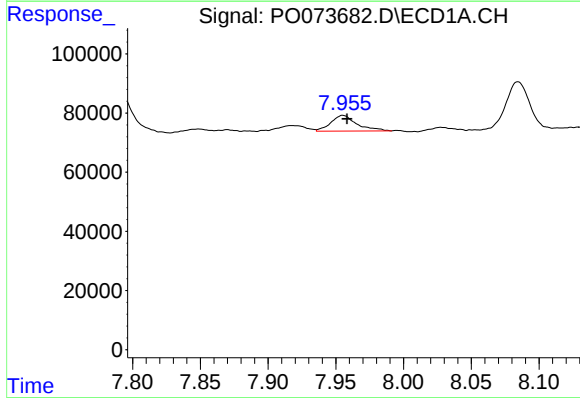
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 174535
Conc: 33.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



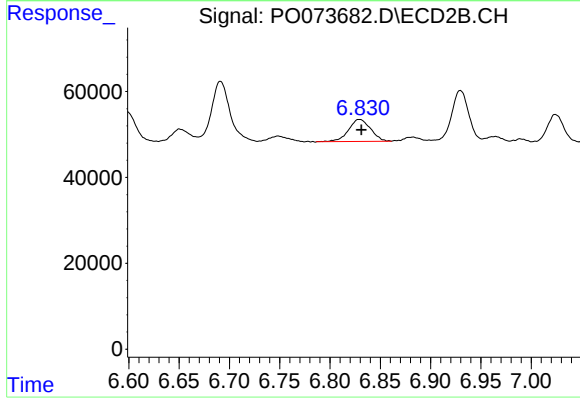
#30 AR-1254-5

R.T.: 7.356 min
Delta R.T.: -0.003 min
Response: 152465
Conc: 34.58 ng/ml



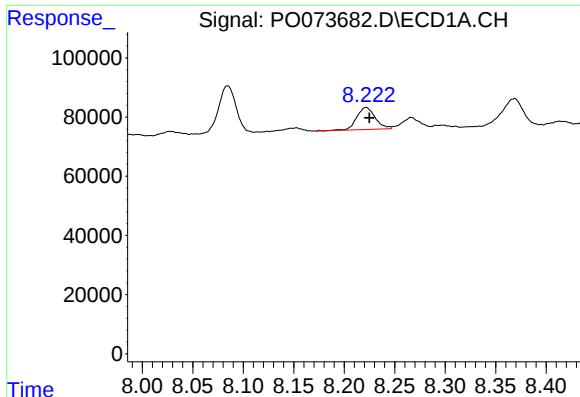
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 71343
Conc: 16.88 ng/ml



#31 AR-1260-1

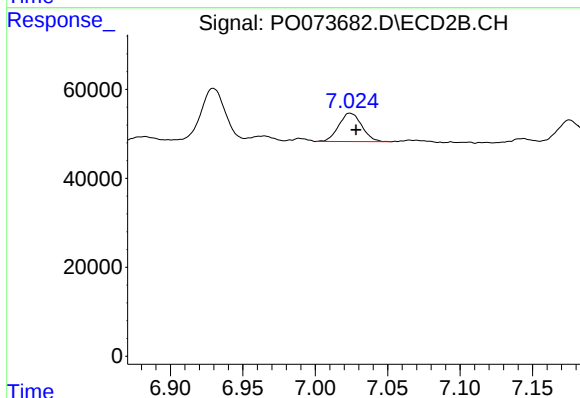
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 77525
Conc: 25.08 ng/ml



#32 AR-1260-2

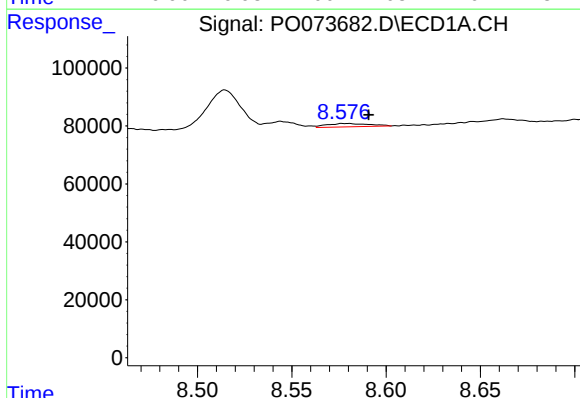
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 96162
Conc: 17.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



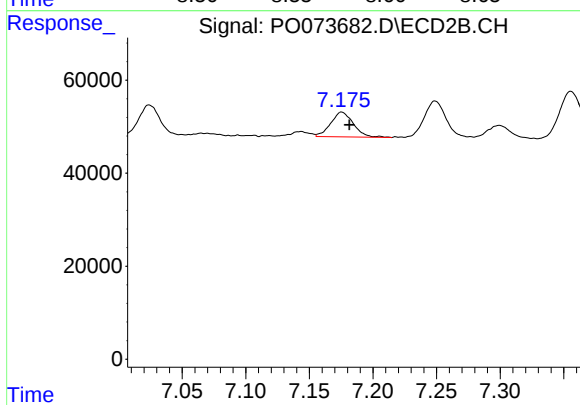
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 70987
Conc: 17.50 ng/ml



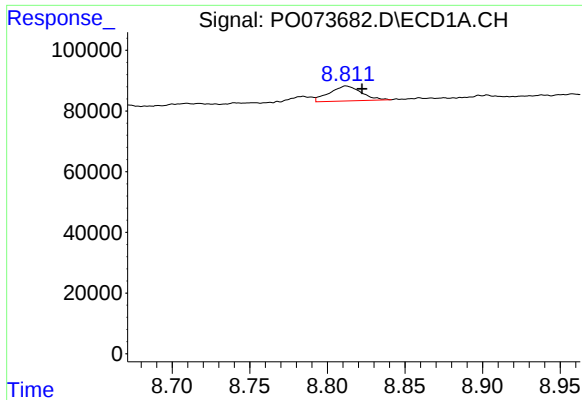
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: -0.014 min
Response: 17979
Conc: 3.93 ng/ml



#33 AR-1260-3

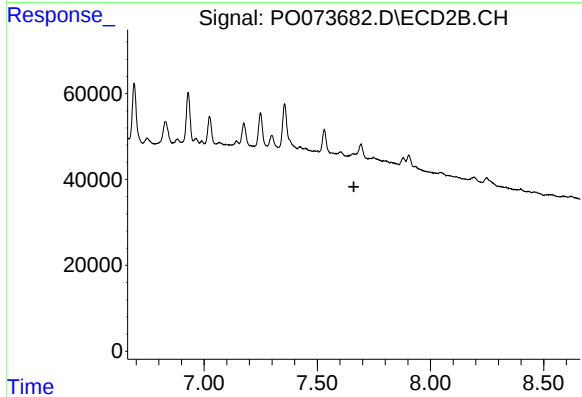
R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 66124
Conc: 18.95 ng/ml



#34 AR-1260-4

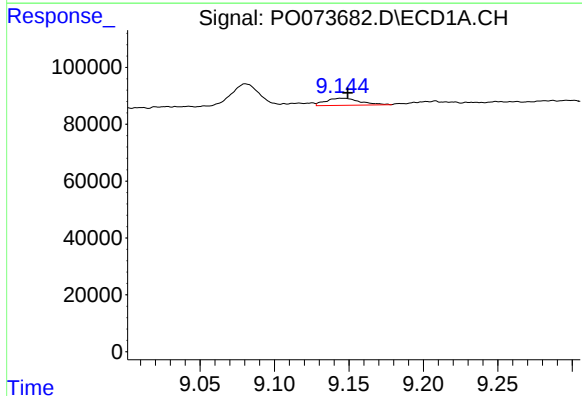
R.T.: 8.812 min
Delta R.T.: -0.010 min
Response: 70357
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



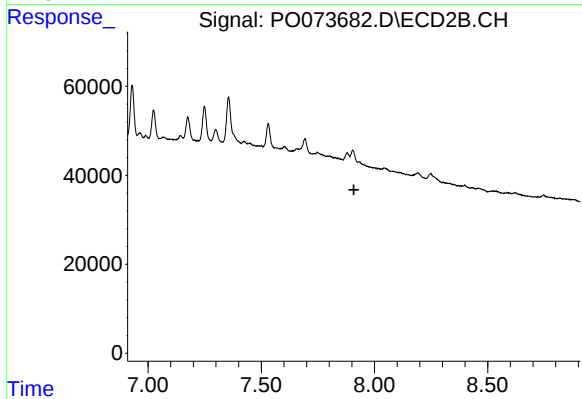
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



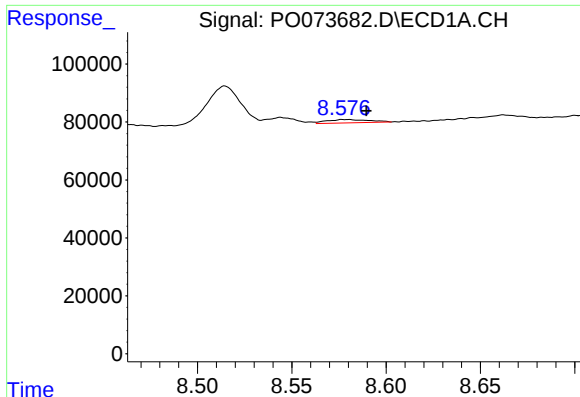
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 39526
Conc: 3.96 ng/ml



#35 AR-1260-5

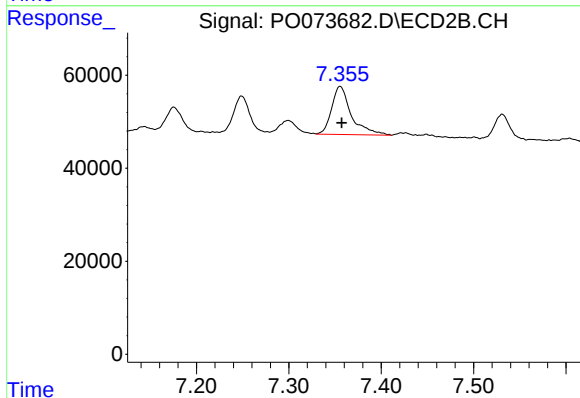
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#36 AR-1262-1

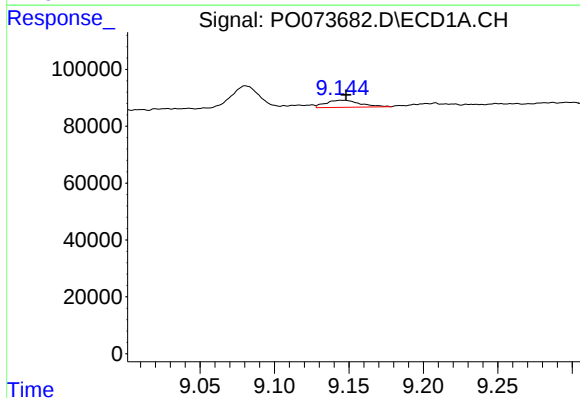
R.T.: 8.577 min
Delta R.T.: -0.013 min
Response: 17979
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



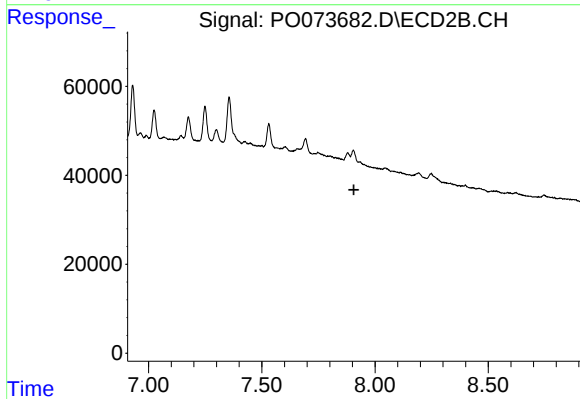
#36 AR-1262-1

R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 152465
Conc: 60.99 ng/ml



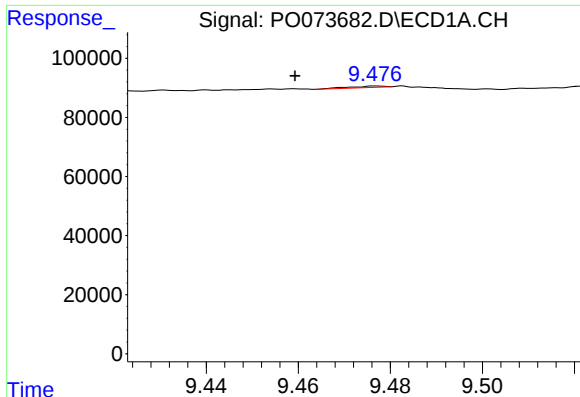
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 39526
Conc: 3.08 ng/ml



#37 AR-1262-2

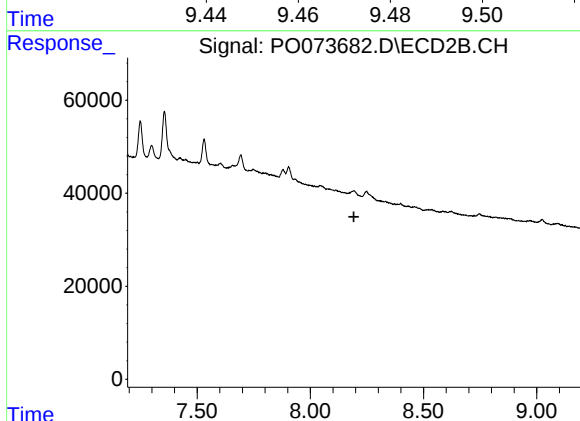
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#38 AR-1262-3

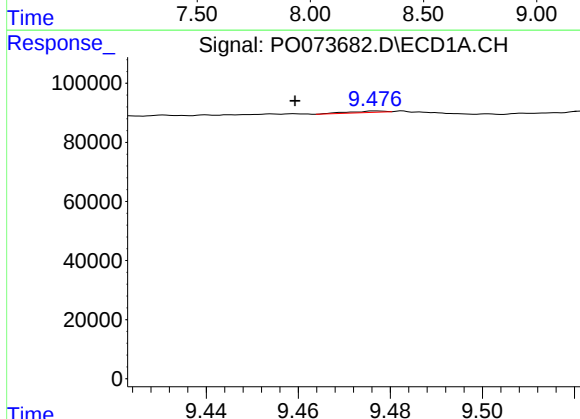
R.T.: 9.477 min
Delta R.T.: 0.018 min
Response: 2476
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-64(8.0-8.5)



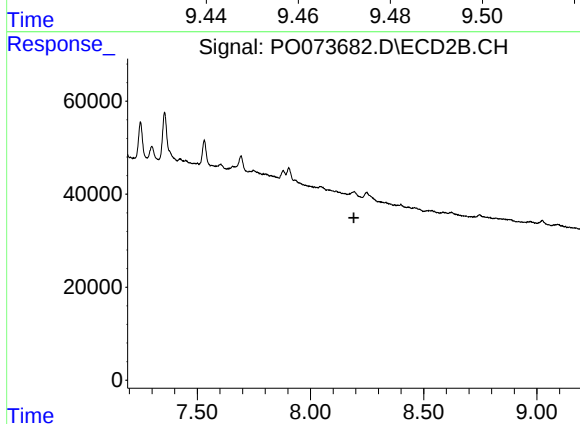
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.477 min
Delta R.T.: 0.018 min
Response: 2476
Conc: 0.17 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.