

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121520\
 Data File : PO073813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 9:32
 Operator : DD\AJ
 Sample : L5026-11DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-56(6.5-7.0)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 12:57:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.936	3.994	101792	70915	1.113	1.322
2)	SA Decachlor...	10.960	9.259	104404	73347	1.263	1.568
Target Compounds							
3)	L1 AR-1016-1	6.260	0.000	14390	0	4.095	N.D. #
4)	L1 AR-1016-2	6.260f	0.000	14390	0	2.944	N.D. #
6)	L1 AR-1016-4	0.000	5.506	0	476478	N.D.	361.322 #
7)	L1 AR-1016-5	6.773	5.733	430037	304176	181.123	185.635
13)	L3 AR-1232-3	6.260f	0.000	14390	0	6.706	N.D. #
14)	L3 AR-1232-4	0.000	5.549	0	140294	N.D.	229.846 #
15)	L3 AR-1232-5	6.555	5.733	720865	304176	1006.814	455.134 #
16)	L4 AR-1242-1	6.260	0.000	14390	0	5.077	N.D. #
17)	L4 AR-1242-2	6.260f	0.000	14390	0	3.695	N.D. #
19)	L4 AR-1242-4	0.000	5.549	0	140294	N.D.	112.099 #
20)	L4 AR-1242-5	7.244	6.111	558406	1332582	255.700	781.759 #
21)	L5 AR-1248-1	6.260	0.000	14390	0	6.623	N.D. #
22)	L5 AR-1248-2	6.555	5.506	720865	476478	257.955	256.805
23)	L5 AR-1248-3	6.773	5.549	430037	140294	131.309	74.777 #
24)	L5 AR-1248-4	7.204	5.733	899555	304176	224.935	135.139 #
25)	L5 AR-1248-5	7.244	6.153	558406	241064	147.658	103.752 #
26)	L6 AR-1254-1	7.172	6.111	1365548	1332582	359.754	377.069
27)	L6 AR-1254-2	7.403	6.269	2252087	1191036	381.981	381.496
28)	L6 AR-1254-3	7.785	6.686	2545085	2001058	415.376	408.713
29)	L6 AR-1254-4	8.082	6.925	2467635	1726893	470.384	492.406
30)	L6 AR-1254-5	8.512	7.350	2184676	1991192	424.165	451.556
31)	L7 AR-1260-1	7.953	6.824	949314	944529	224.614	305.545 #
32)	L7 AR-1260-2	8.219	7.018	1384335	986312	246.419	243.143
33)	L7 AR-1260-3	8.576f	7.170	264175	759206	57.792	217.518 #
34)	L7 AR-1260-4	8.809	7.652	831040	88554	175.532	29.325 #
35)	L7 AR-1260-5	9.143	7.898	371404	200721	37.216	26.870 #
36)	L8 AR-1262-1	8.576	7.350	264175	1991192	35.288	796.540 #
37)	L8 AR-1262-2	9.143	7.898	371404	200721	28.957	22.819
38)	L8 AR-1262-3	9.476f	0.000	303389	0	35.761	N.D. #
39)	L8 AR-1262-4	9.527f	8.243	106292	227510	31.780	36.975
40)	L8 AR-1262-5	10.213	0.000	27697	0	6.128	N.D. #
41)	L9 AR-1268-1	9.476f	0.000	303389	0	21.301	N.D. #
42)	L9 AR-1268-2	9.527f	8.243	106292	227510	8.623	27.615 #
44)	L9 AR-1268-4	10.213	0.000	27697	0	5.912	N.D. #

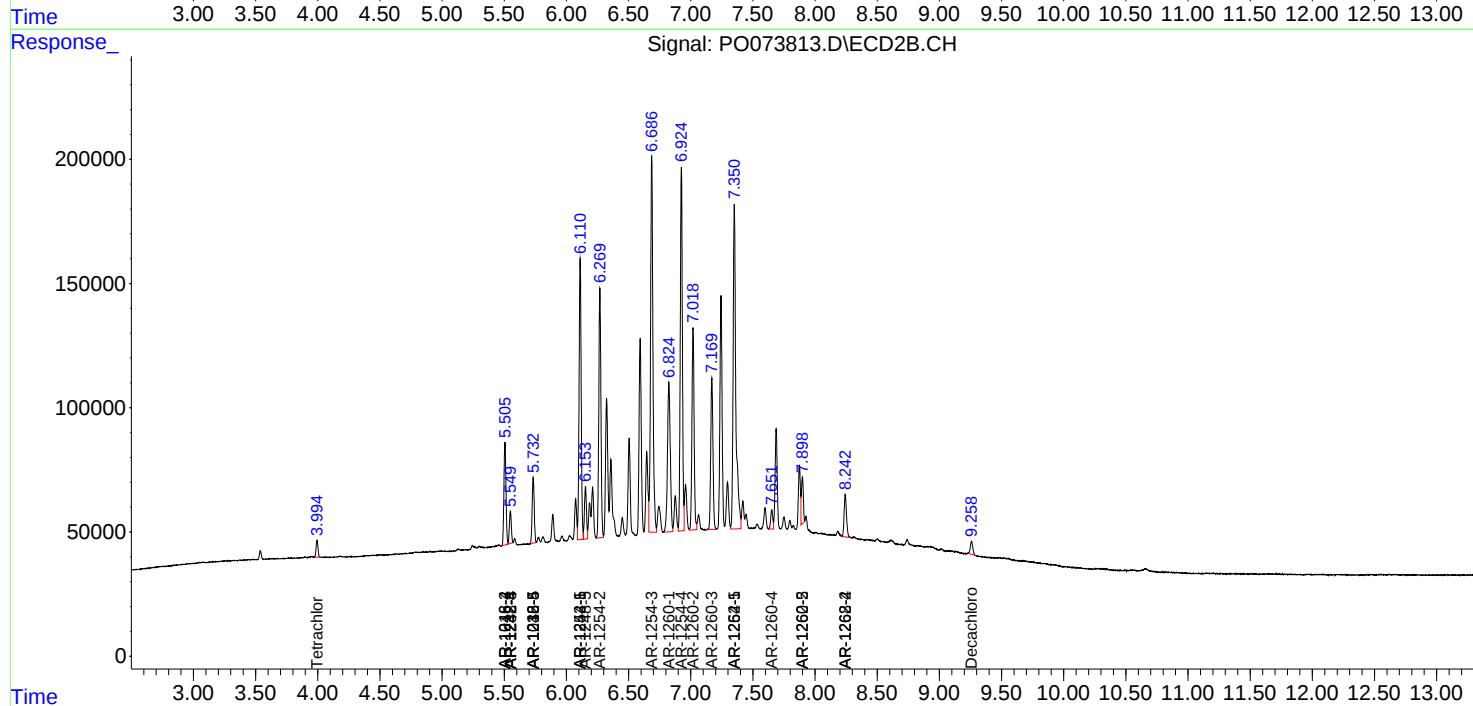
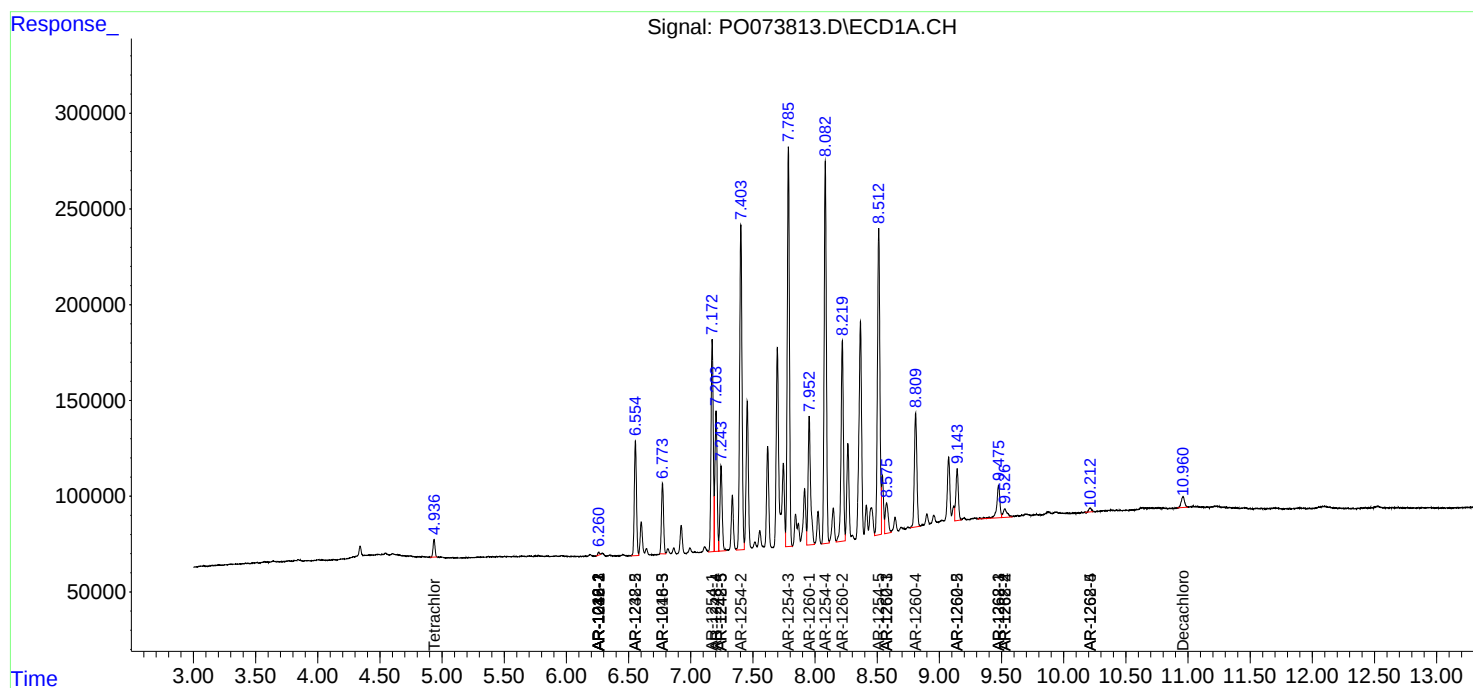
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

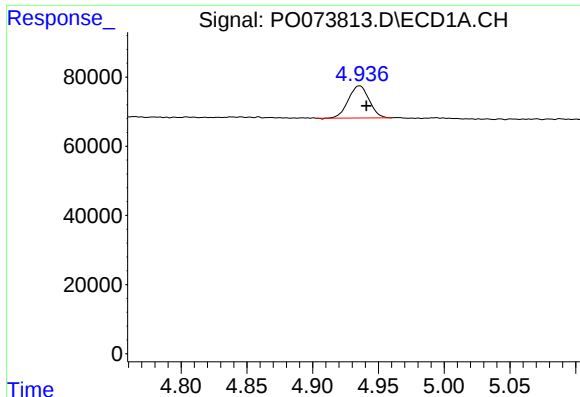
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121520\
Data File : PO073813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 9:32
Operator : DD\AJ
Sample : L5026-11DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
SB-56(6.5-7.0)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 12:57:09 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

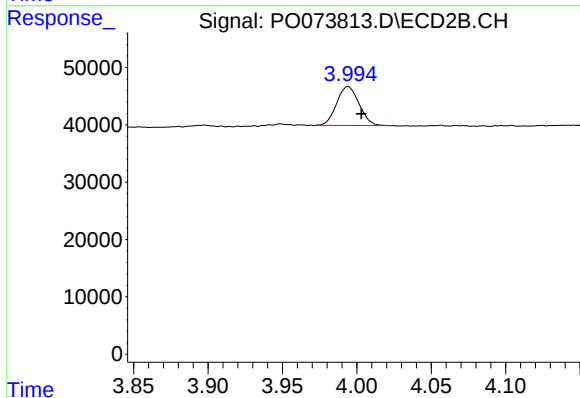




#1 Tetrachloro-m-xylene

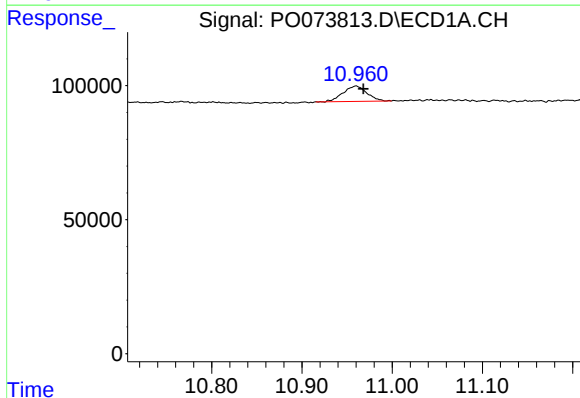
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 101792
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



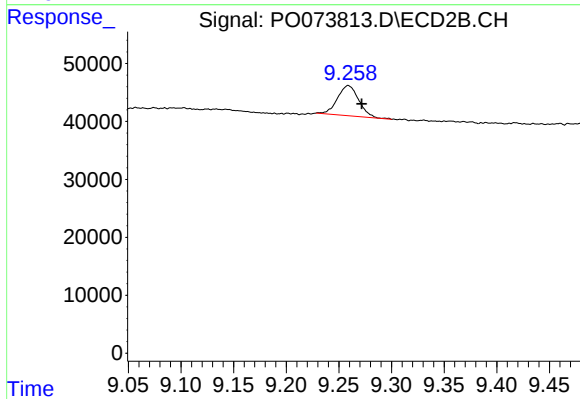
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 70915
Conc: 1.32 ng/ml



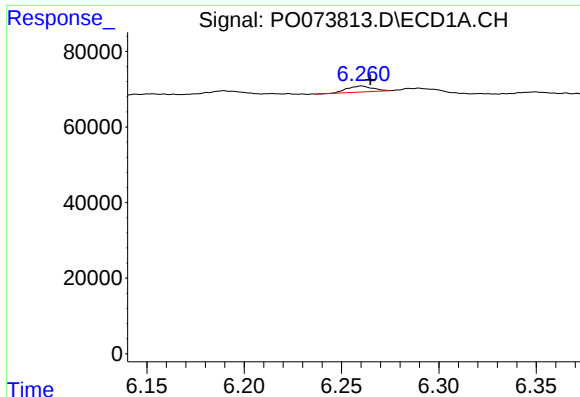
#2 Decachlorobiphenyl

R.T.: 10.960 min
Delta R.T.: -0.008 min
Response: 104404
Conc: 1.26 ng/ml



#2 Decachlorobiphenyl

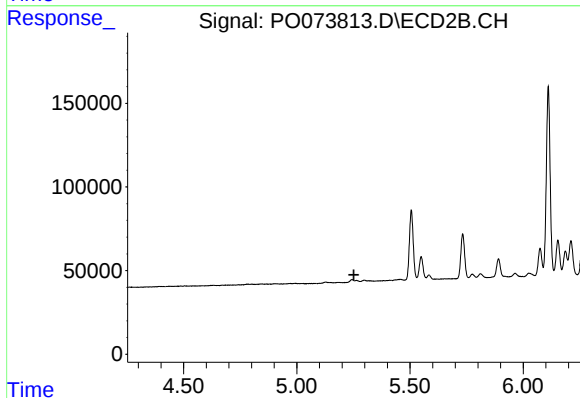
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 73347
Conc: 1.57 ng/ml



#3 AR-1016-1

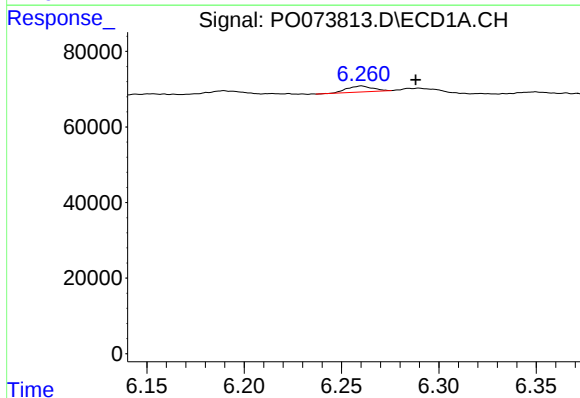
R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 14390
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



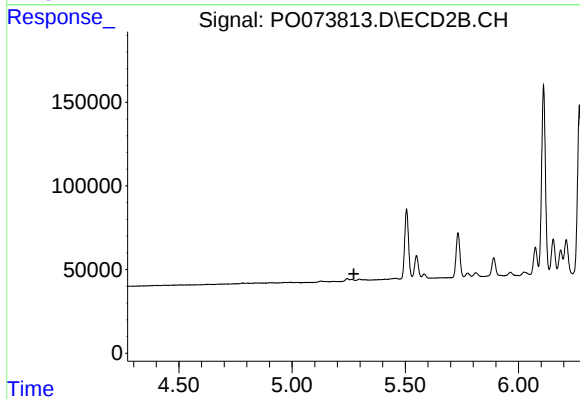
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



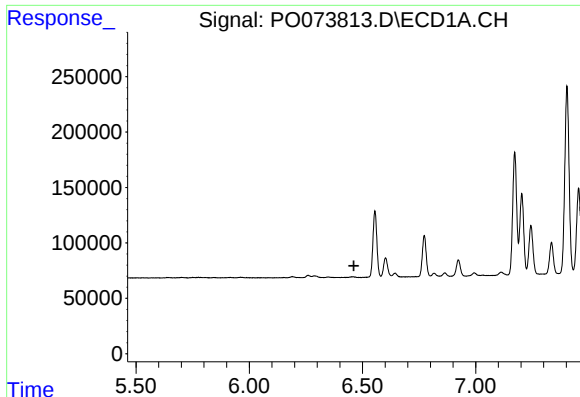
#4 AR-1016-2

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 14390
Conc: 2.94 ng/ml



#4 AR-1016-2

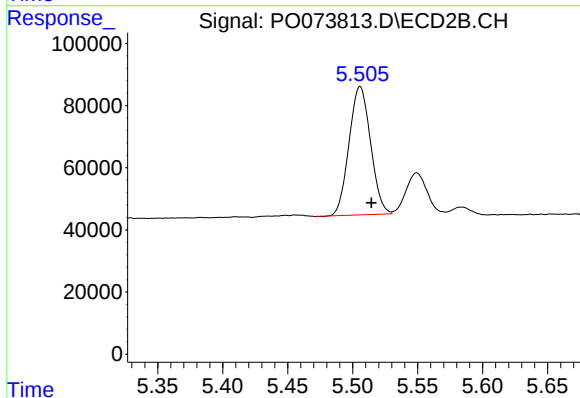
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

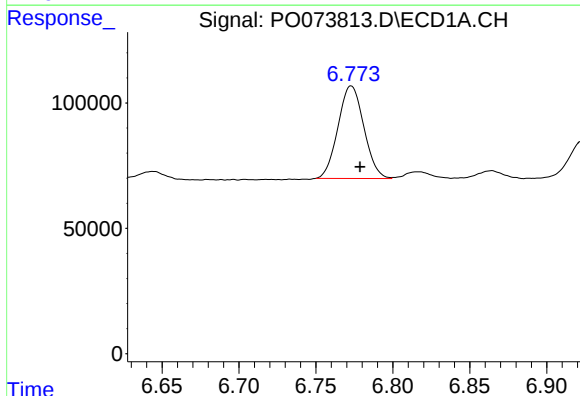
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



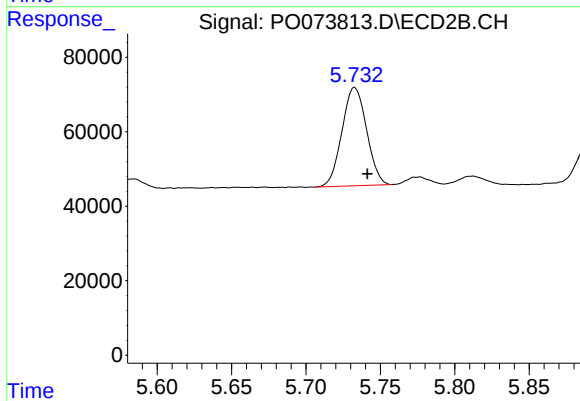
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 476478
Conc: 361.32 ng/ml



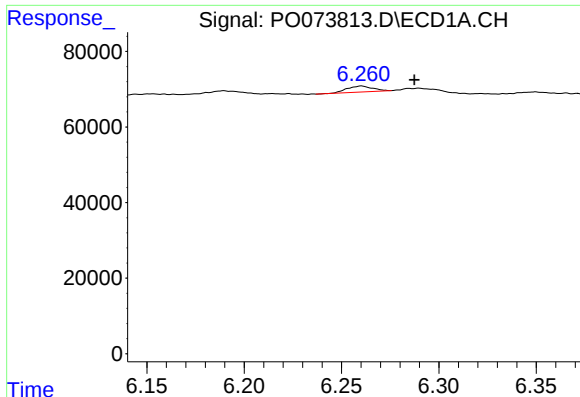
#7 AR-1016-5

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 430037
Conc: 181.12 ng/ml



#7 AR-1016-5

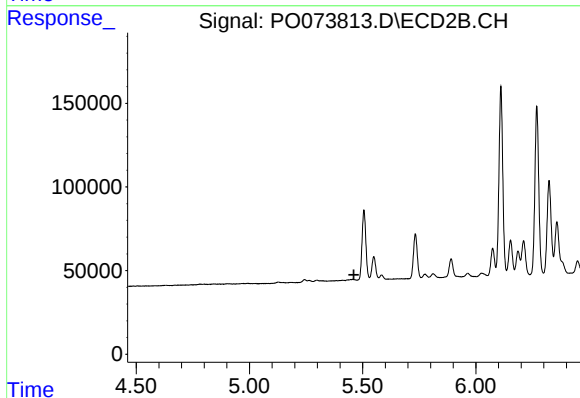
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 304176
Conc: 185.63 ng/ml



#13 AR-1232-3

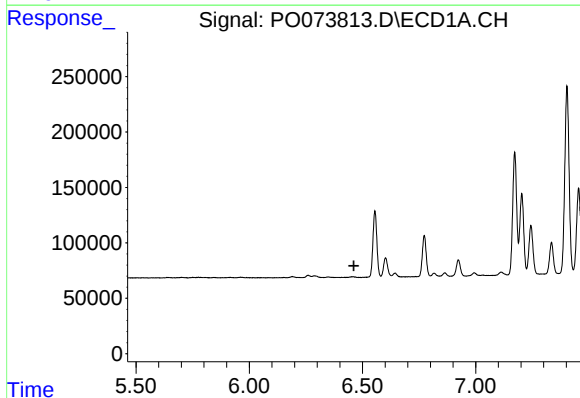
R.T.: 6.260 min
Delta R.T.: -0.027 min
Response: 14390
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



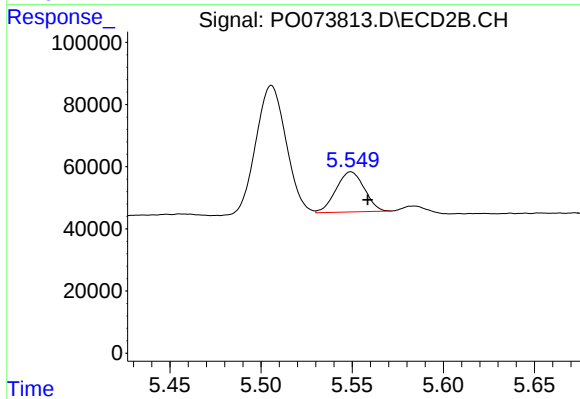
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



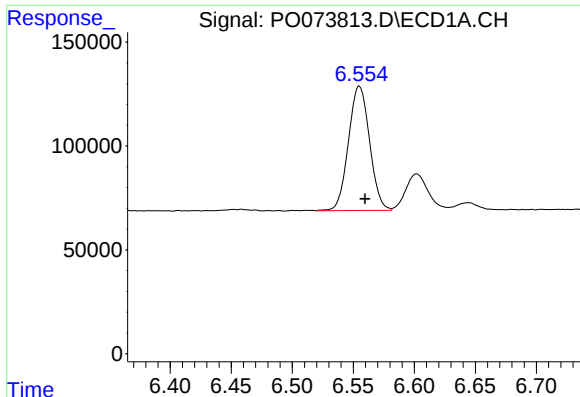
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

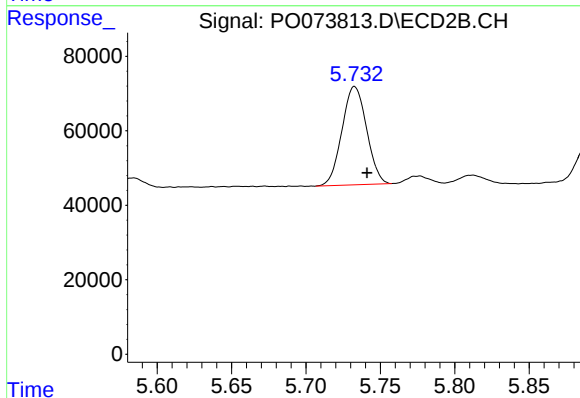
R.T.: 5.549 min
Delta R.T.: -0.009 min
Response: 140294
Conc: 229.85 ng/ml



#15 AR-1232-5

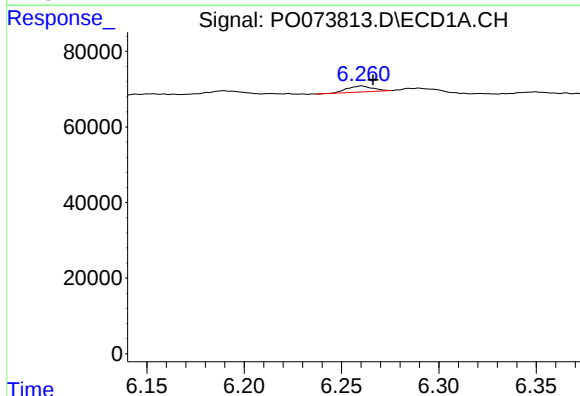
R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 720865
Conc: 1006.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



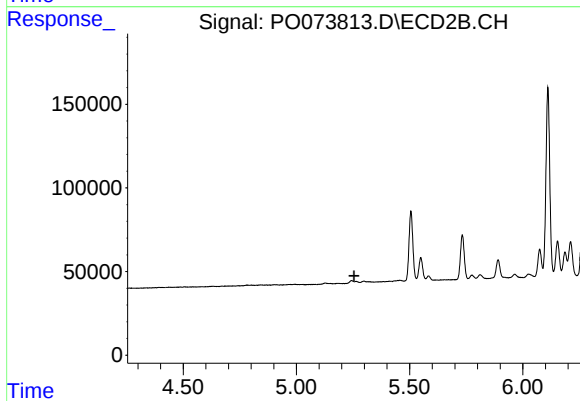
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 304176
Conc: 455.13 ng/ml



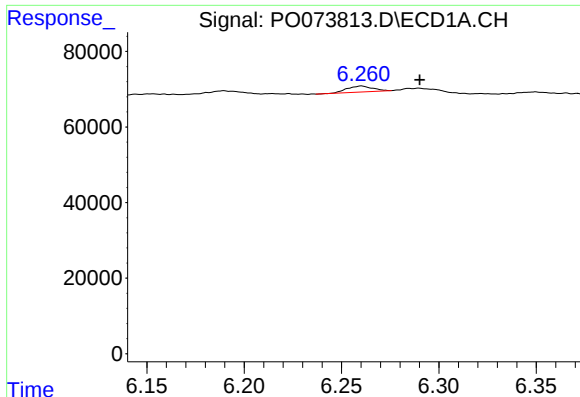
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 14390
Conc: 5.08 ng/ml



#16 AR-1242-1

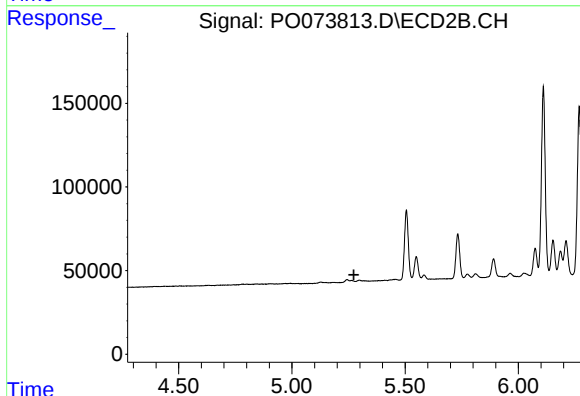
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

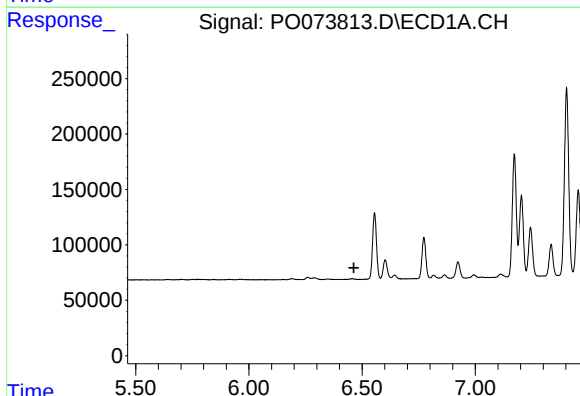
R.T.: 6.260 min
Delta R.T.: -0.030 min
Response: 14390
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



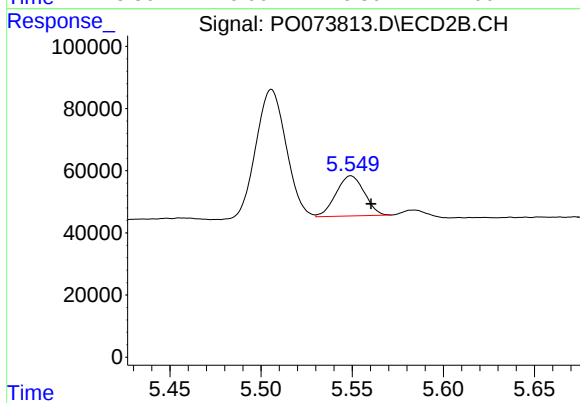
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



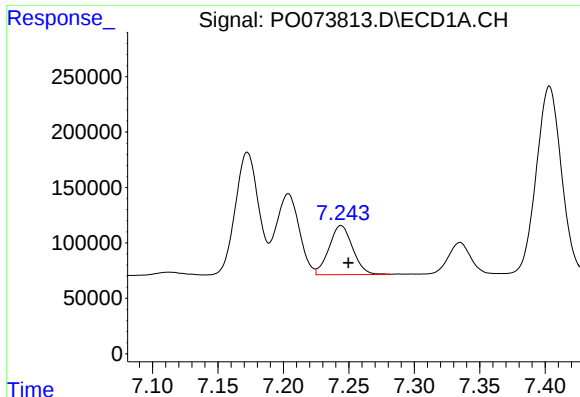
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

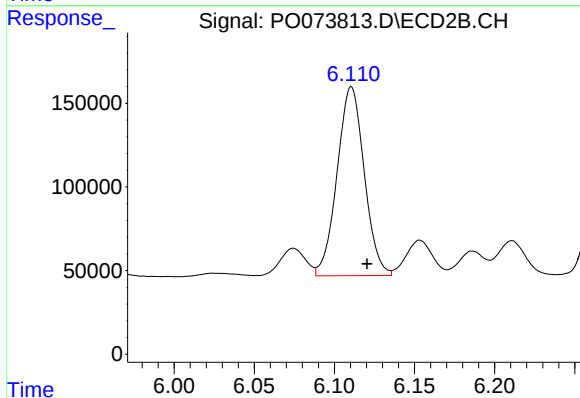
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 140294
Conc: 112.10 ng/ml



#20 AR-1242-5

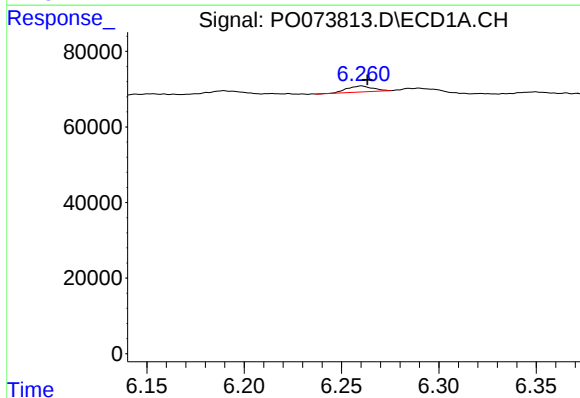
R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 558406
Conc: 255.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



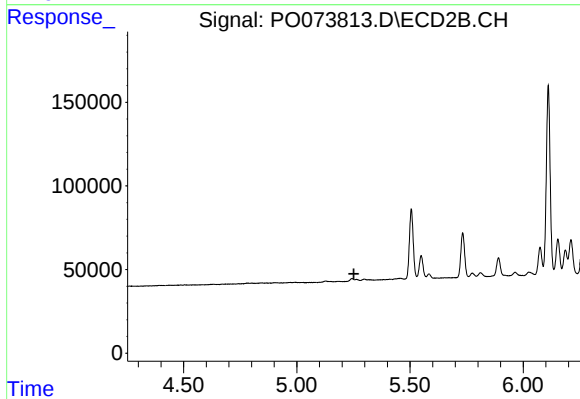
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 1332582
Conc: 781.76 ng/ml



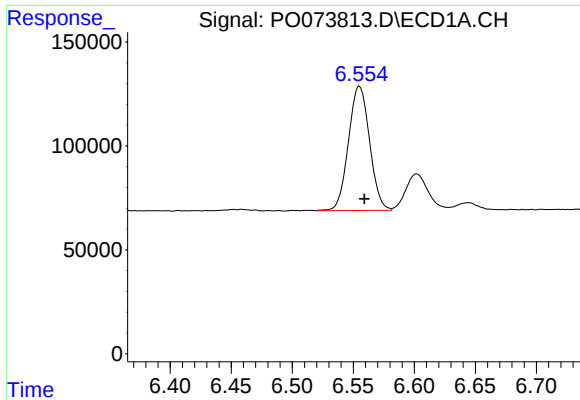
#21 AR-1248-1

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 14390
Conc: 6.62 ng/ml



#21 AR-1248-1

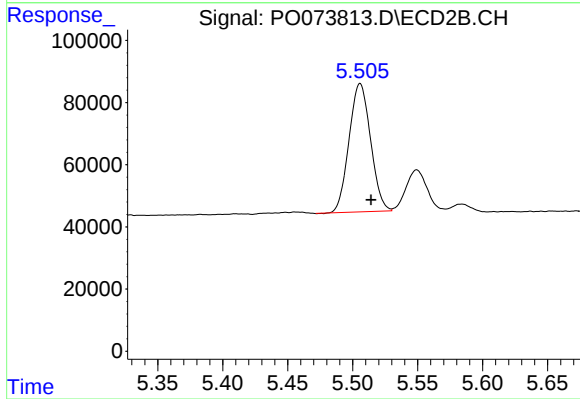
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

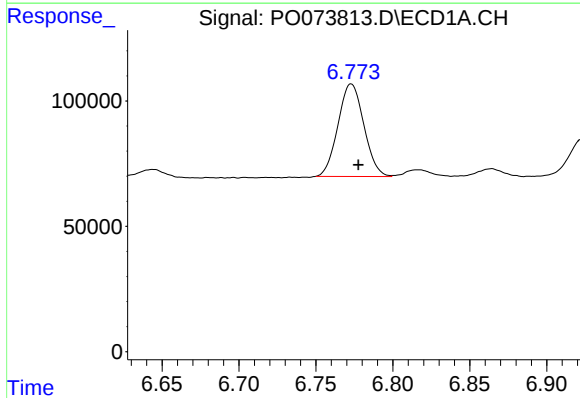
R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 720865
Conc: 257.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



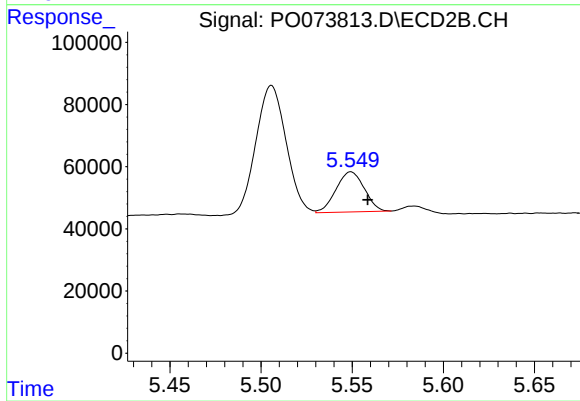
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 476478
Conc: 256.80 ng/ml



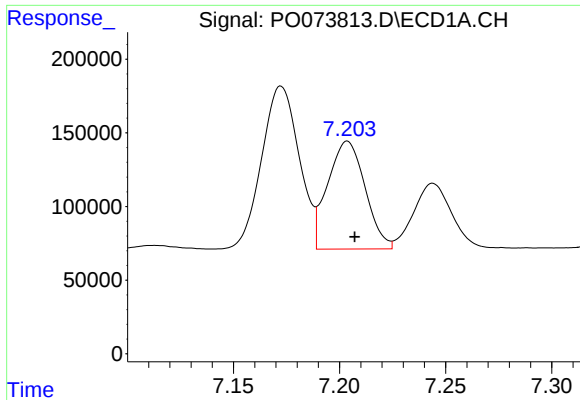
#23 AR-1248-3

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 430037
Conc: 131.31 ng/ml



#23 AR-1248-3

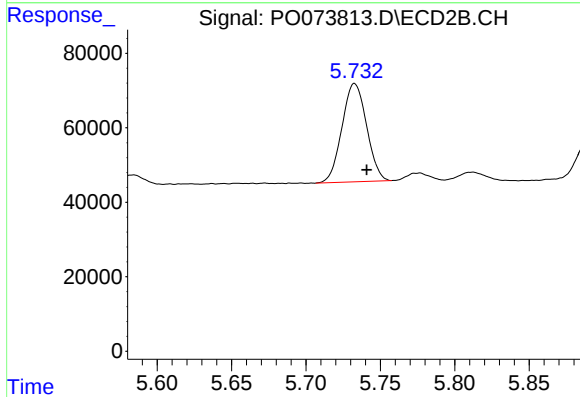
R.T.: 5.549 min
Delta R.T.: -0.009 min
Response: 140294
Conc: 74.78 ng/ml



#24 AR-1248-4

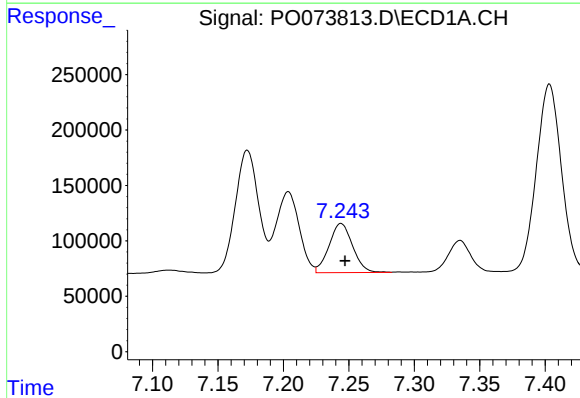
R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 899555
Conc: 224.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



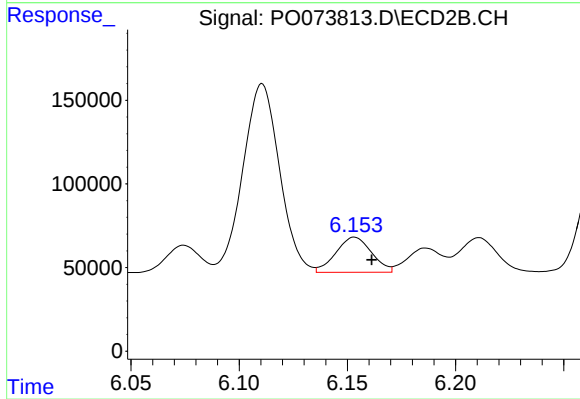
#24 AR-1248-4

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 304176
Conc: 135.14 ng/ml



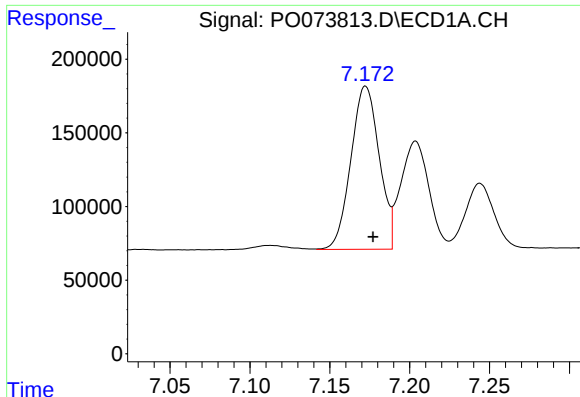
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 558406
Conc: 147.66 ng/ml



#25 AR-1248-5

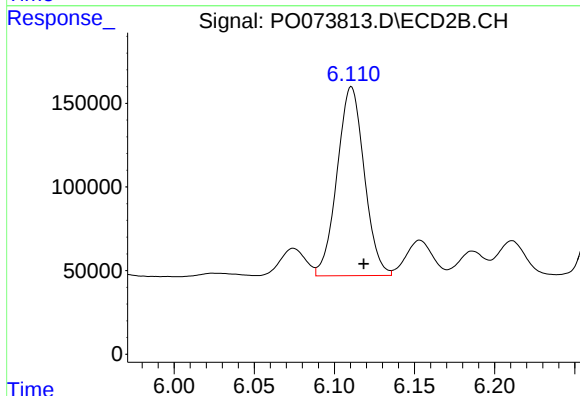
R.T.: 6.153 min
Delta R.T.: -0.008 min
Response: 241064
Conc: 103.75 ng/ml



#26 AR-1254-1

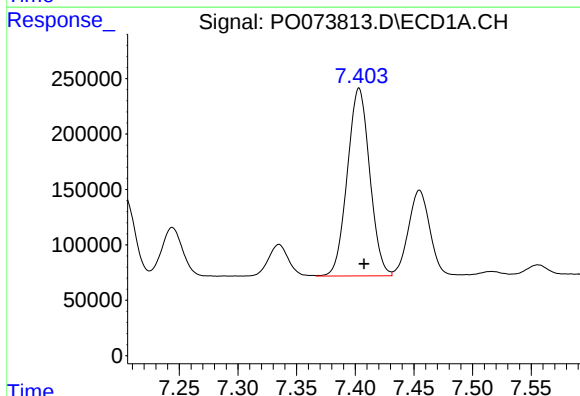
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 1365548
Conc: 359.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



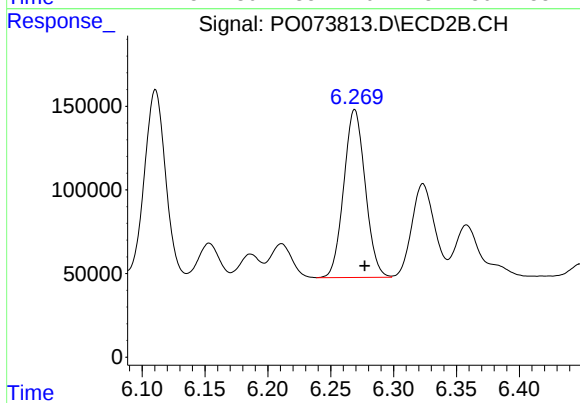
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 1332582
Conc: 377.07 ng/ml



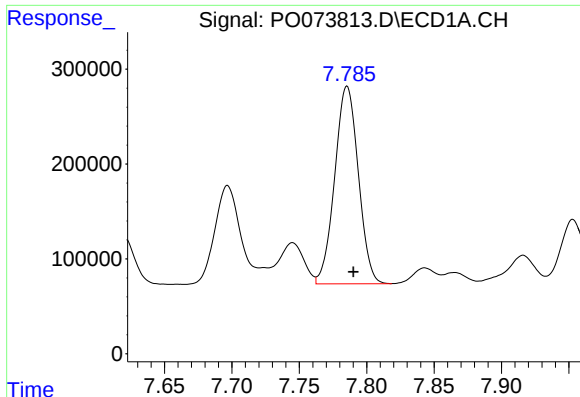
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.004 min
Response: 2252087
Conc: 381.98 ng/ml



#27 AR-1254-2

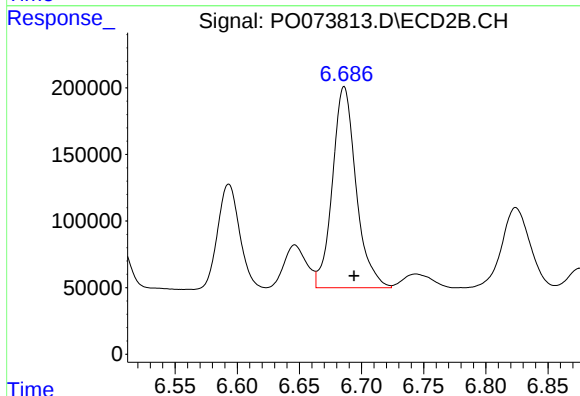
R.T.: 6.269 min
Delta R.T.: -0.008 min
Response: 1191036
Conc: 381.50 ng/ml



#28 AR-1254-3

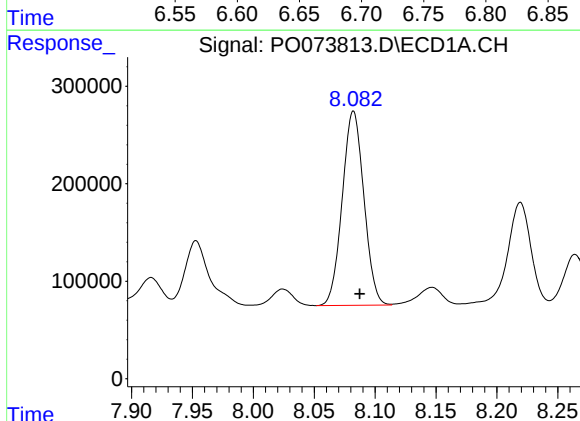
R.T.: 7.785 min
Delta R.T.: -0.005 min
Response: 2545085
Conc: 415.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



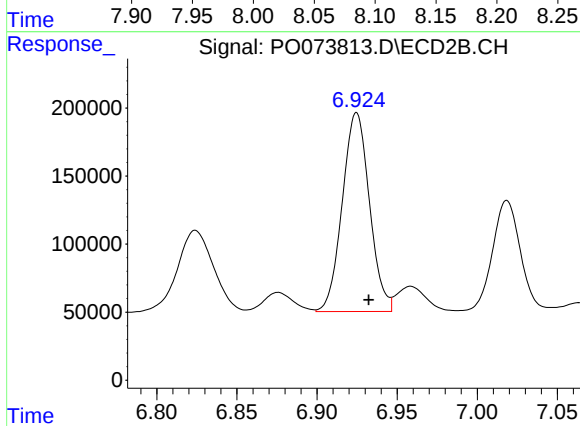
#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.008 min
Response: 2001058
Conc: 408.71 ng/ml



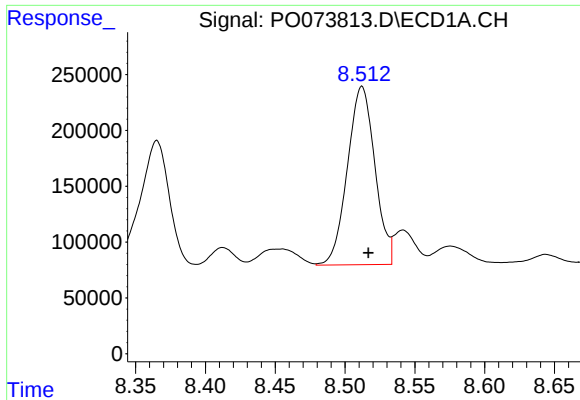
#29 AR-1254-4

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 2467635
Conc: 470.38 ng/ml



#29 AR-1254-4

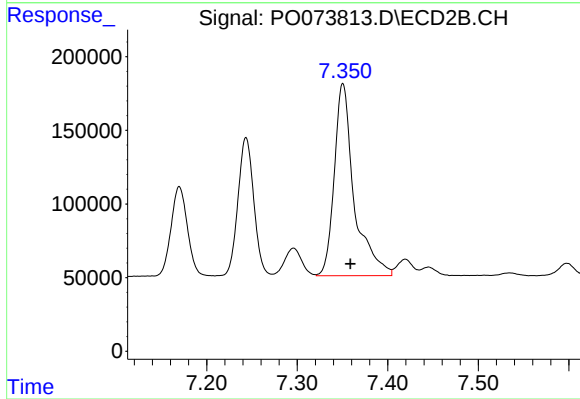
R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 1726893
Conc: 492.41 ng/ml



#30 AR-1254-5

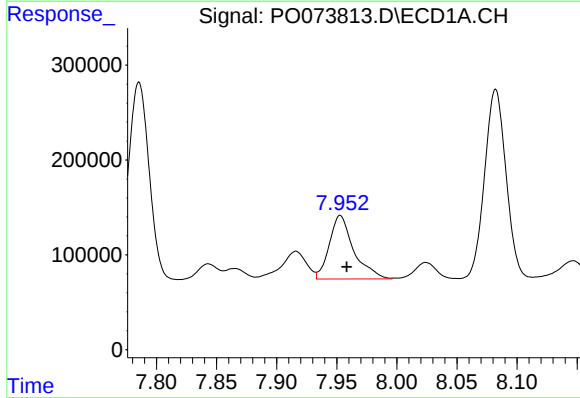
R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 2184676
Conc: 424.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



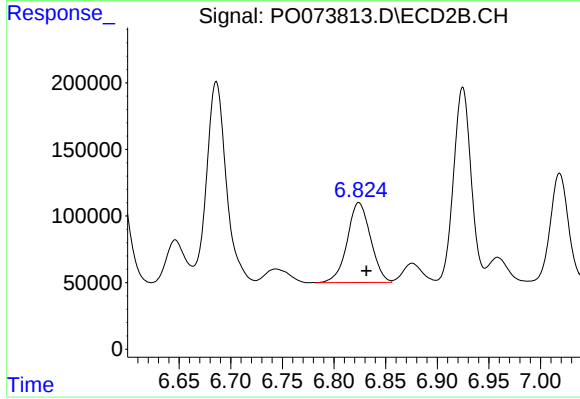
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 1991192
Conc: 451.56 ng/ml



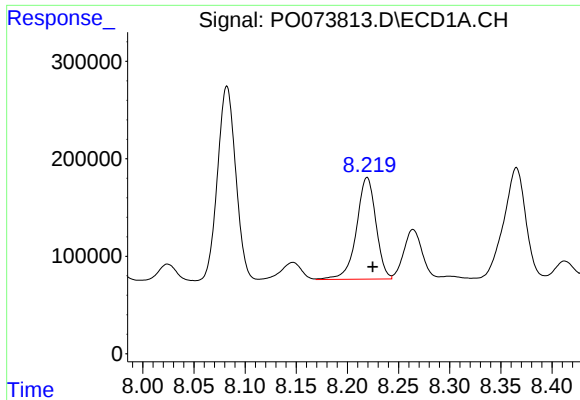
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 949314
Conc: 224.61 ng/ml



#31 AR-1260-1

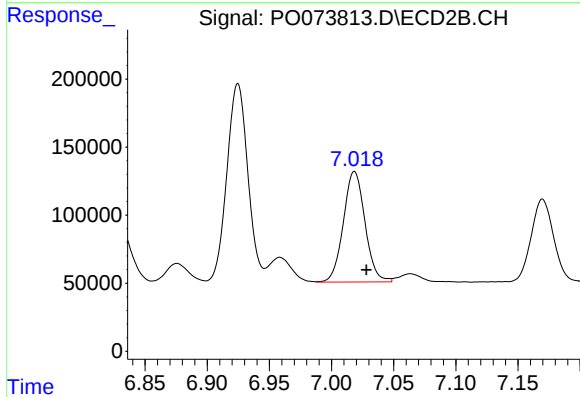
R.T.: 6.824 min
Delta R.T.: -0.007 min
Response: 944529
Conc: 305.54 ng/ml



#32 AR-1260-2

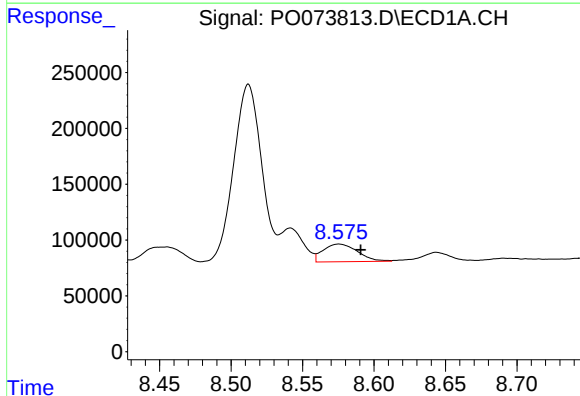
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 1384335
Conc: 246.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



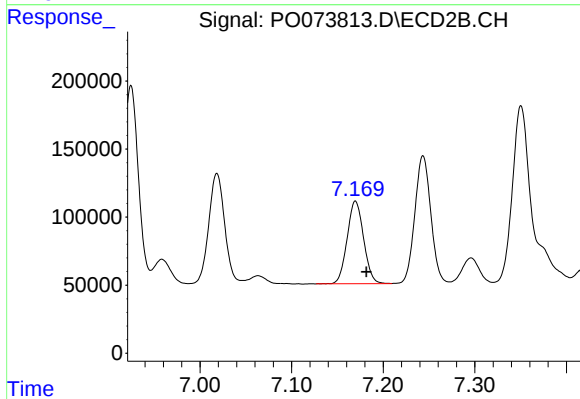
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.010 min
Response: 986312
Conc: 243.14 ng/ml



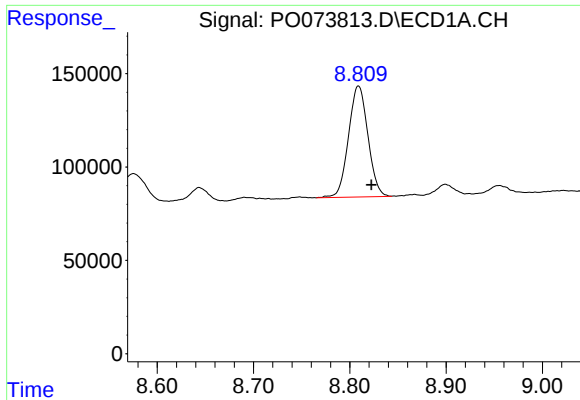
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: -0.015 min
Response: 264175
Conc: 57.79 ng/ml



#33 AR-1260-3

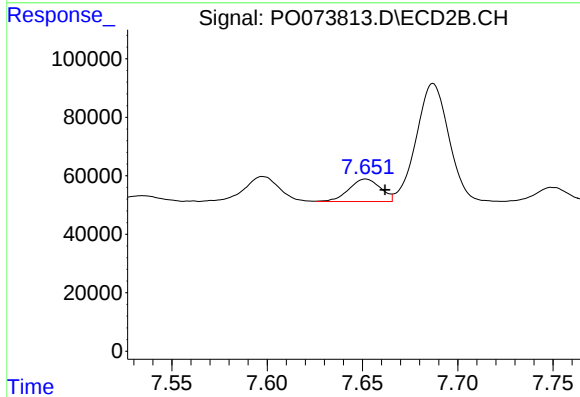
R.T.: 7.170 min
Delta R.T.: -0.012 min
Response: 759206
Conc: 217.52 ng/ml



#34 AR-1260-4

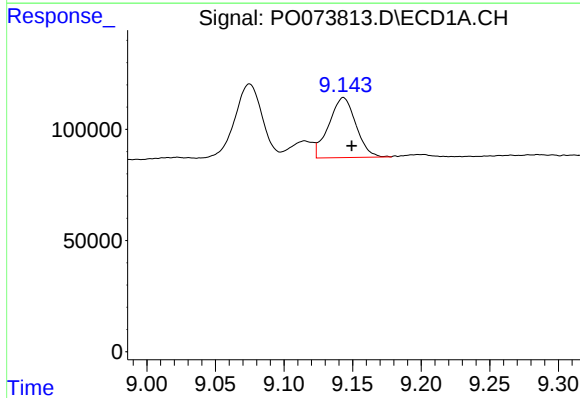
R.T.: 8.809 min
Delta R.T.: -0.013 min
Response: 831040
Conc: 175.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



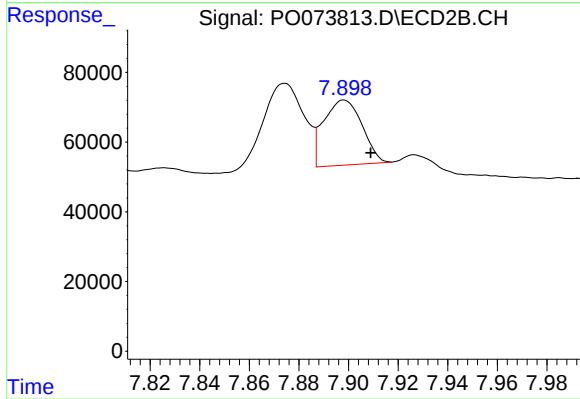
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 88554
Conc: 29.32 ng/ml



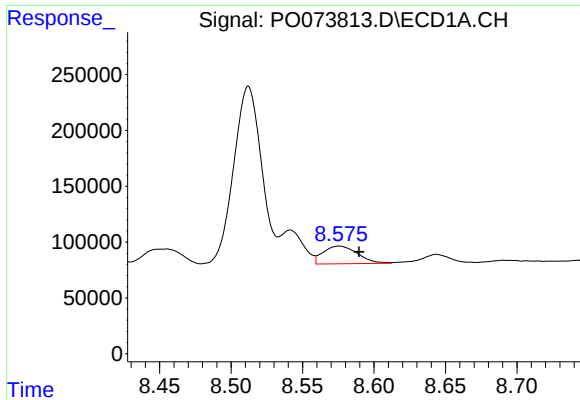
#35 AR-1260-5

R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 371404
Conc: 37.22 ng/ml



#35 AR-1260-5

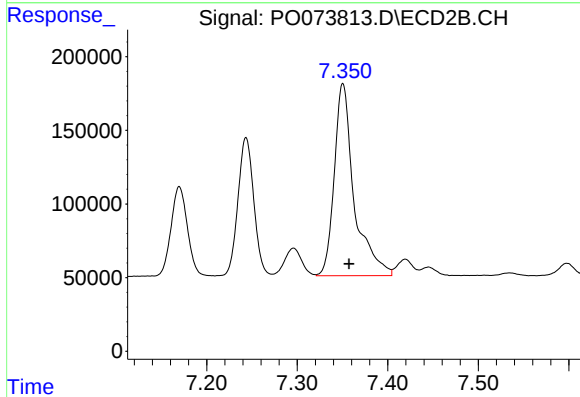
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 200721
Conc: 26.87 ng/ml



#36 AR-1262-1

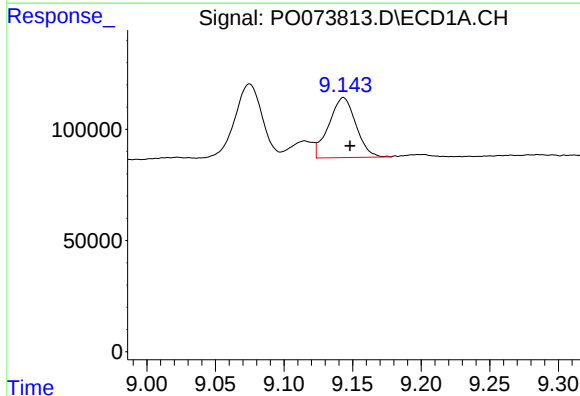
R.T.: 8.576 min
Delta R.T.: -0.014 min
Response: 264175
Conc: 35.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



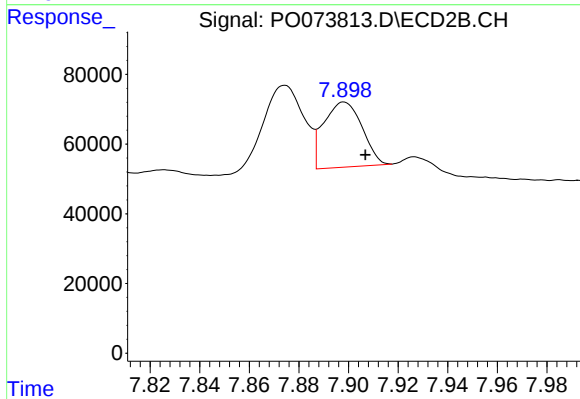
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 1991192
Conc: 796.54 ng/ml



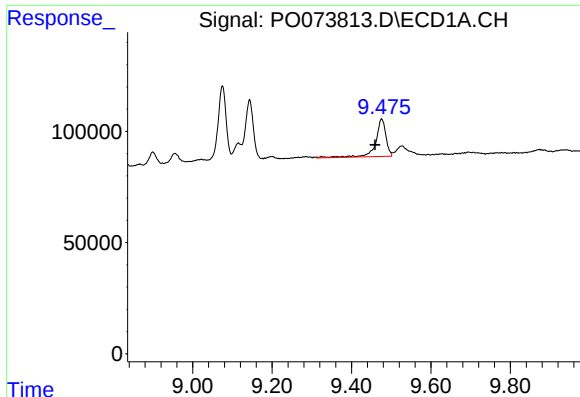
#37 AR-1262-2

R.T.: 9.143 min
Delta R.T.: -0.005 min
Response: 371404
Conc: 28.96 ng/ml



#37 AR-1262-2

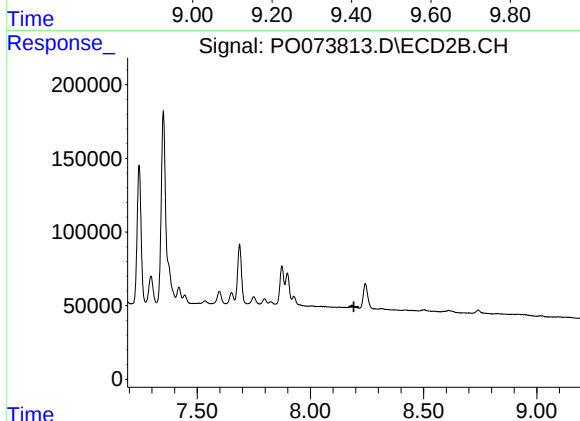
R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 200721
Conc: 22.82 ng/ml



#38 AR-1262-3

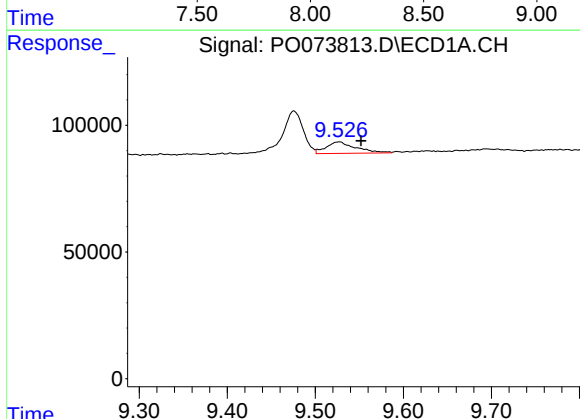
R.T.: 9.476 min
Delta R.T.: 0.016 min
Response: 303389
Conc: 35.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



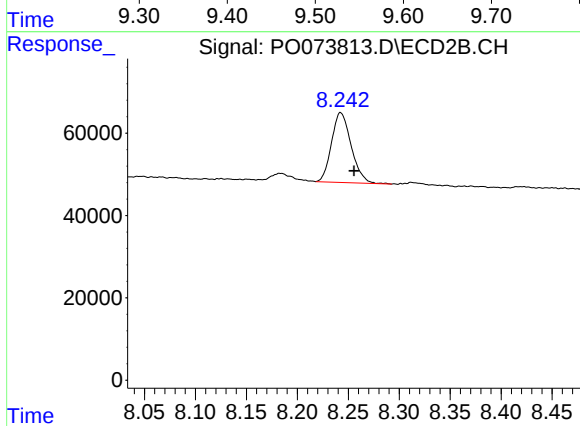
#38 AR-1262-3

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



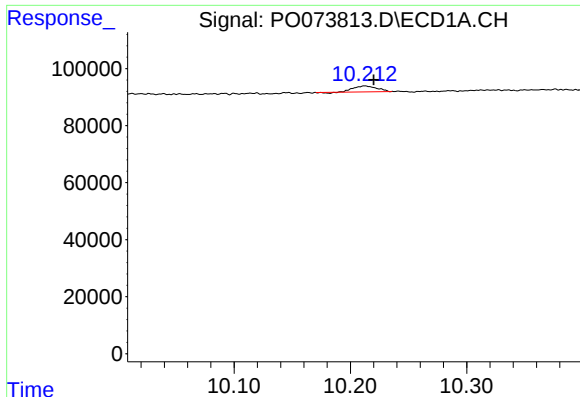
#39 AR-1262-4

R.T.: 9.527 min
Delta R.T.: -0.025 min
Response: 106292
Conc: 31.78 ng/ml



#39 AR-1262-4

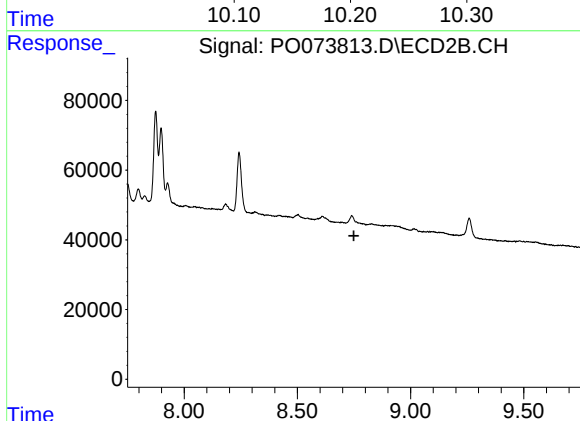
R.T.: 8.243 min
Delta R.T.: -0.013 min
Response: 227510
Conc: 36.97 ng/ml



#40 AR-1262-5

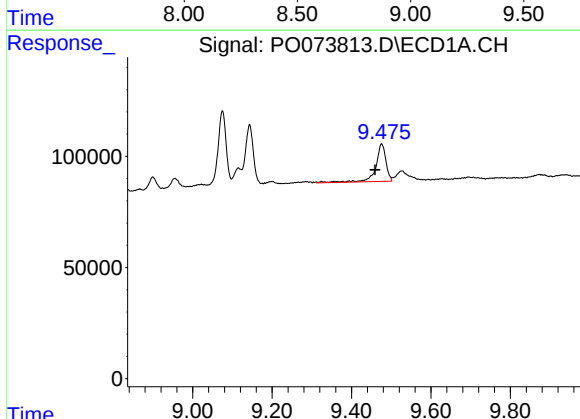
R.T.: 10.213 min
Delta R.T.: -0.008 min
Response: 27697
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



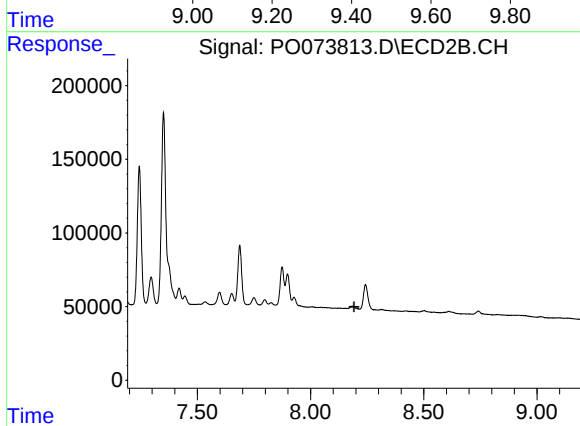
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



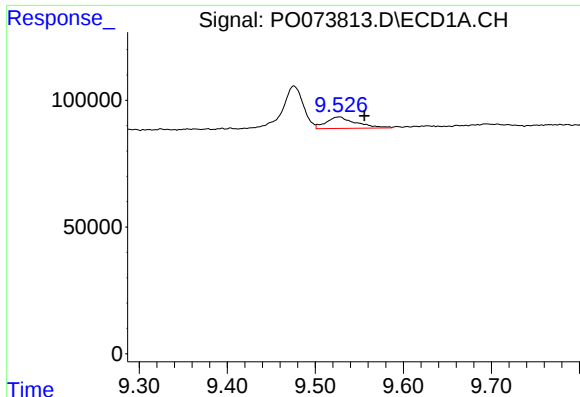
#41 AR-1268-1

R.T.: 9.476 min
Delta R.T.: 0.016 min
Response: 303389
Conc: 21.30 ng/ml



#41 AR-1268-1

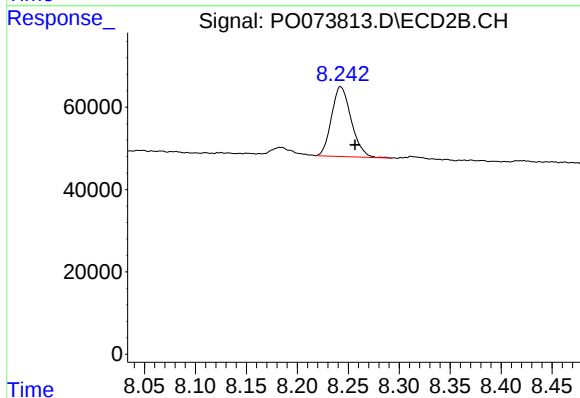
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#42 AR-1268-2

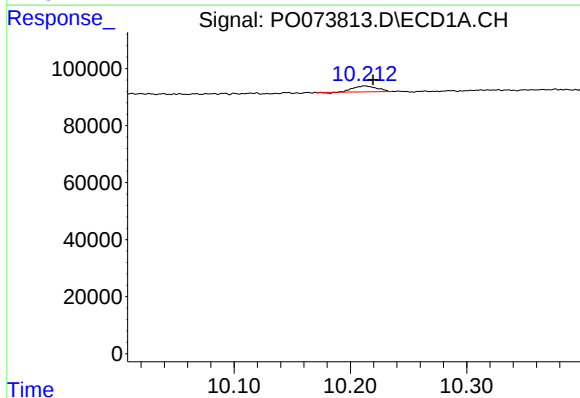
R.T.: 9.527 min
Delta R.T.: -0.028 min
Response: 106292
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56(6.5-7.0)DL



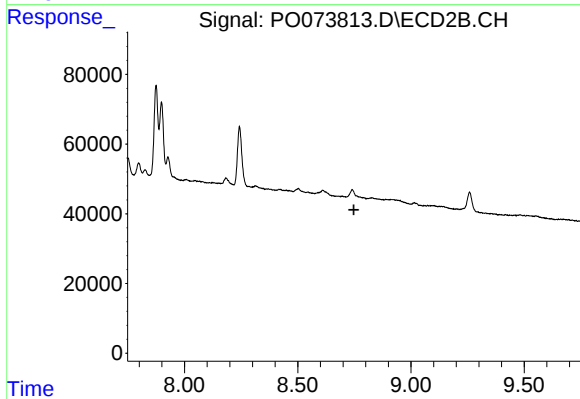
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.014 min
Response: 227510
Conc: 27.62 ng/ml



#44 AR-1268-4

R.T.: 10.213 min
Delta R.T.: -0.007 min
Response: 27697
Conc: 5.91 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.