

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121120\
 Data File : PO073672.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 15:41
 Operator : DD\AJ
 Sample : L5026-30
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-62(6.5-7.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 16:16:04 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...	4.938	4.000	1800891	1091651	19.697	20.353
2)	SA Decachlor...	10.962	9.266	1753832	1050789	21.223	22.457
Target Compounds							
3)	L1 AR-1016-1	6.262	0.000	26015	0	7.404	N.D. #
4)	L1 AR-1016-2	6.291	0.000	35025	0	7.166	N.D. #
6)	L1 AR-1016-4	6.475	5.512	126255	553214	51.227	419.512 #
7)	L1 AR-1016-5	6.776	5.738	515545	360825	217.137	220.207
9)	L2 AR-1221-2	5.292	0.000	15529	0	19.770	N.D. #
13)	L3 AR-1232-3	6.291	0.000	35025	0	16.321	N.D. #
14)	L3 AR-1232-4	6.475	5.554	126255	190652	118.551	312.349 #
15)	L3 AR-1232-5	6.557	5.738	847677	360825	1183.928	539.897 #
16)	L4 AR-1242-1	6.262	0.000	26015	0	9.179	N.D. #
17)	L4 AR-1242-2	6.291	0.000	35025	0	8.993	N.D. #
19)	L4 AR-1242-4	6.475	5.554	126255	190652	64.051	152.337 #
20)	L4 AR-1242-5	7.246	6.116	764709	1663272	350.168	975.759 #
21)	L5 AR-1248-1	6.262	0.000	26015	0	11.973	N.D. #
22)	L5 AR-1248-2	6.557	5.512	847677	553214	303.333	298.163
23)	L5 AR-1248-3	6.776	5.554	515545	190652	157.419	101.618 #
24)	L5 AR-1248-4	7.206	5.738	1003011	360825	250.804	160.307 #
25)	L5 AR-1248-5	7.246	6.158	764709	324413	202.210	139.625 #
26)	L6 AR-1254-1	7.175	6.116	1842361	1663272	485.370	470.641
27)	L6 AR-1254-2	7.405	6.274	2906967	1482588	493.057	474.882
28)	L6 AR-1254-3	7.788	6.691	3381758	2602815	551.927	531.621
29)	L6 AR-1254-4	8.085	6.930	3051229	2063195	581.630	588.298
30)	L6 AR-1254-5	8.515	7.356	2629192	2287114	510.470	518.664
31)	L7 AR-1260-1	7.955	6.829	1215273	1198269	287.541	387.626 #
32)	L7 AR-1260-2	8.222	7.024	1635380	1141726	291.106	281.455
33)	L7 AR-1260-3	8.580	7.176	332926	913580	72.832	261.747 #
34)	L7 AR-1260-4	8.812	7.658	1057911	117496	223.451	38.909 #
35)	L7 AR-1260-5	9.146	7.904	505147	252208	50.617	33.763 #
36)	L8 AR-1262-1	8.580	7.356	332926	2287114	44.472	914.919 #
37)	L8 AR-1262-2	9.146	7.904	505147	252208	39.385	28.672 #
38)	L8 AR-1262-3	9.480f	0.000	409133	0	48.225	N.D. #
39)	L8 AR-1262-4	9.531f	8.249	163442	283062	48.868	46.003
40)	L8 AR-1262-5	10.218	0.000	55334	0	12.242	N.D. #
41)	L9 AR-1268-1	9.480f	0.000	409133	0	28.725	N.D. #
42)	L9 AR-1268-2	9.531f	8.249	163442	283062	13.259	34.358 #
44)	L9 AR-1268-4	10.218	0.000	55334	0	11.812	N.D. #

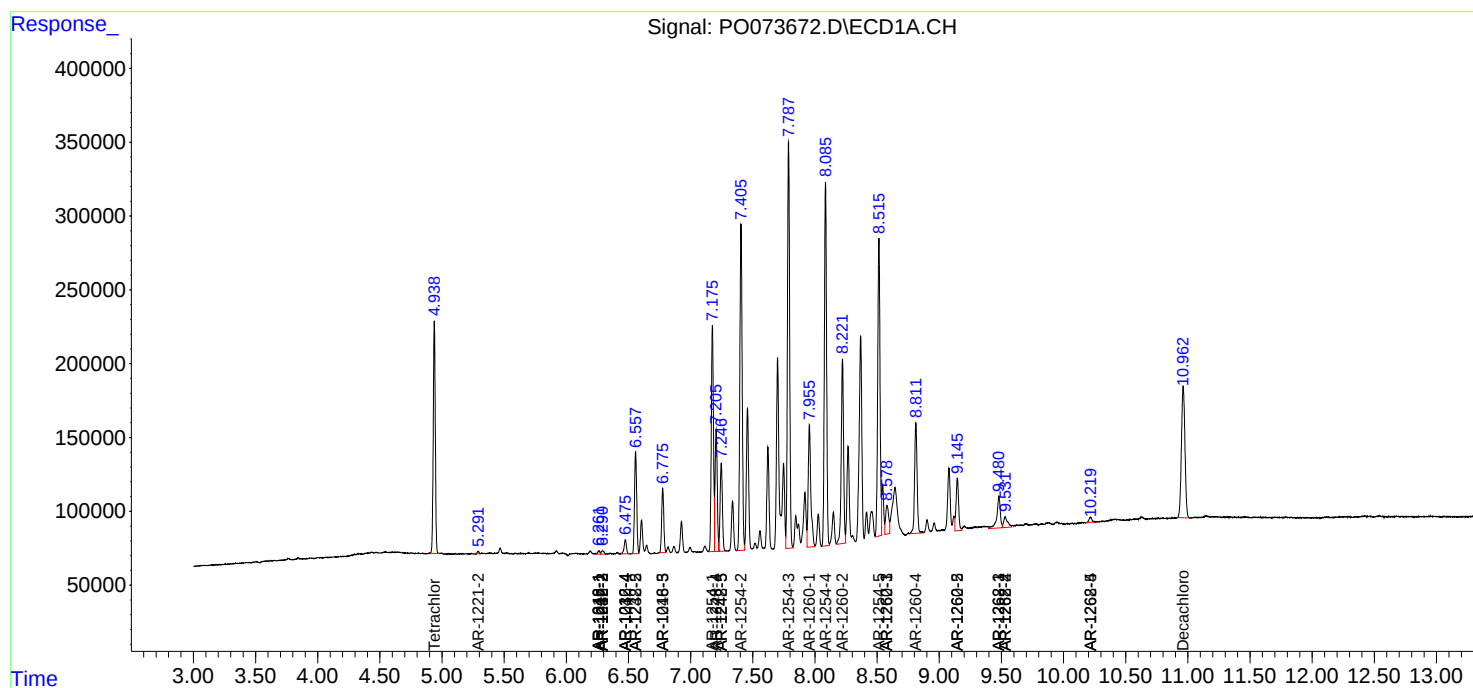
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

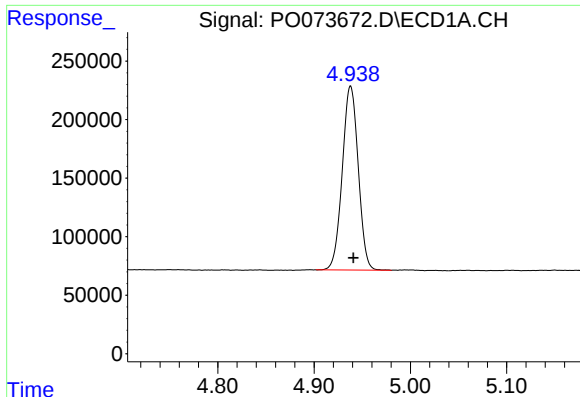
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 15:41
Operator : DD\AJ
Sample : L5026-30
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-62(6.5-7.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:16:04 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

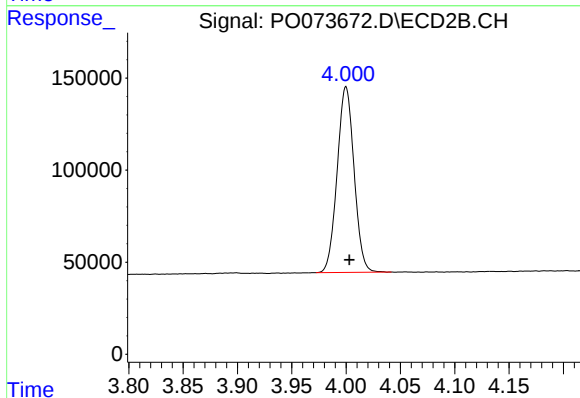




#1 Tetrachloro-m-xylene

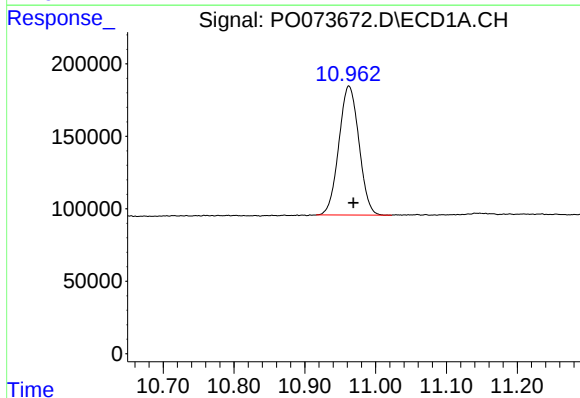
R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 1800891
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



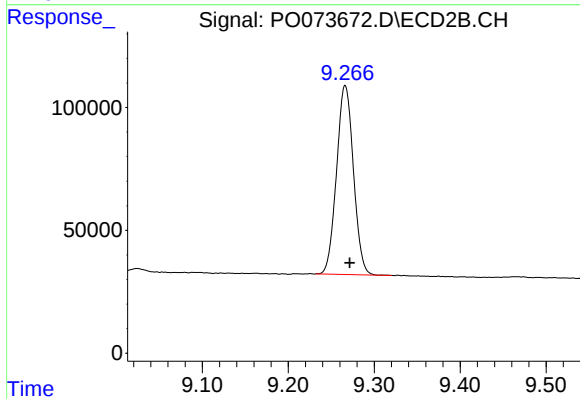
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1091651
Conc: 20.35 ng/ml



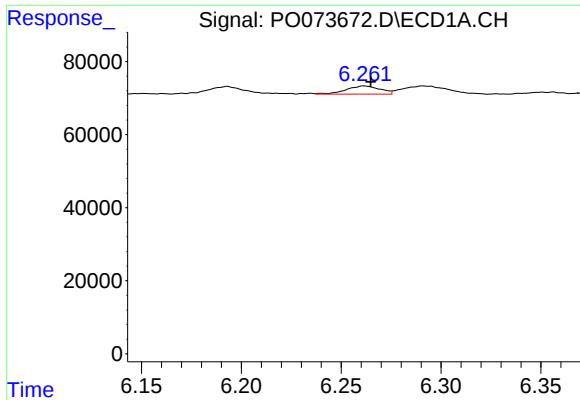
#2 Decachlorobiphenyl

R.T.: 10.962 min
Delta R.T.: -0.006 min
Response: 1753832
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

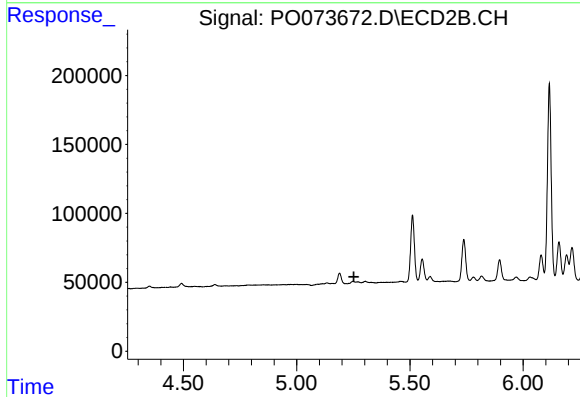
R.T.: 9.266 min
Delta R.T.: -0.005 min
Response: 1050789
Conc: 22.46 ng/ml



#3 AR-1016-1

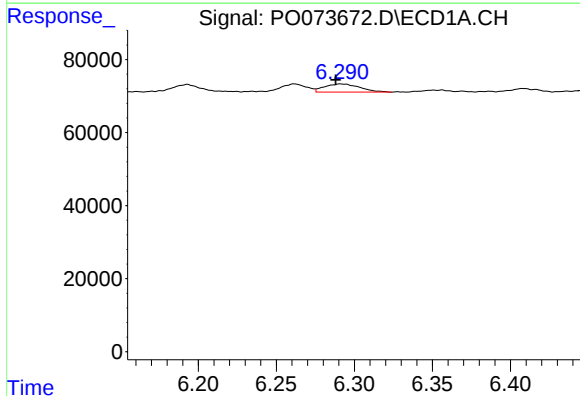
R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 26015
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



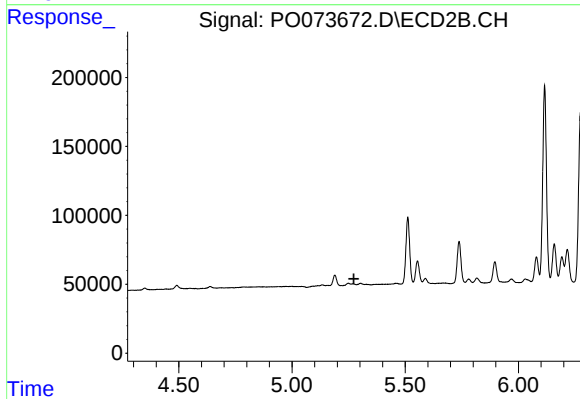
#3 AR-1016-1

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



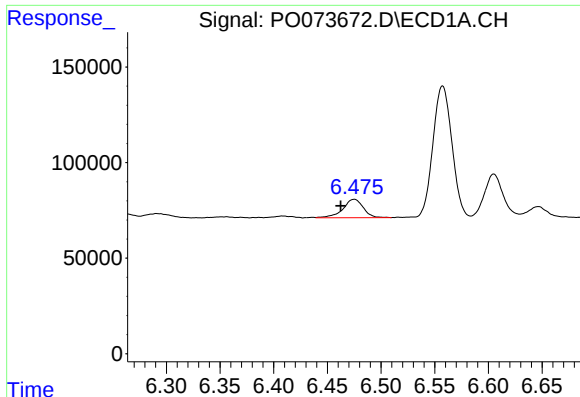
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 35025
Conc: 7.17 ng/ml



#4 AR-1016-2

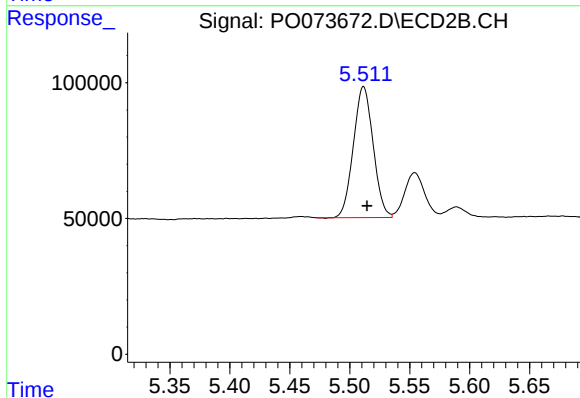
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#6 AR-1016-4

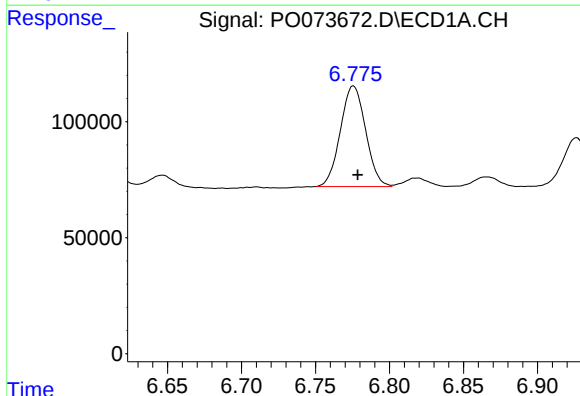
R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 126255
Conc: 51.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



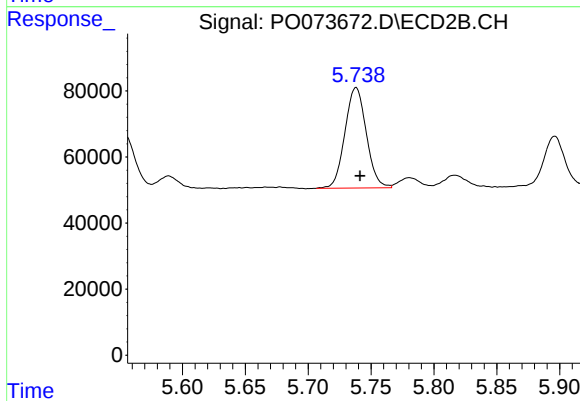
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 553214
Conc: 419.51 ng/ml



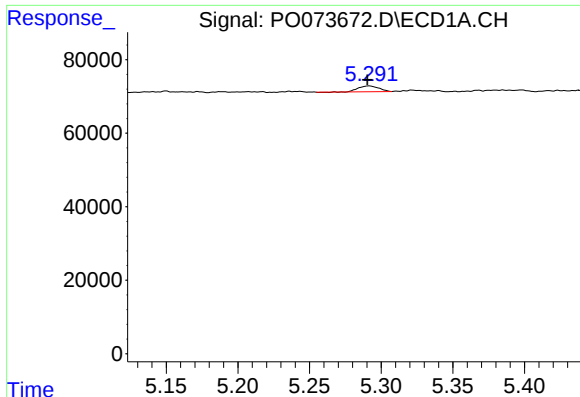
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 515545
Conc: 217.14 ng/ml



#7 AR-1016-5

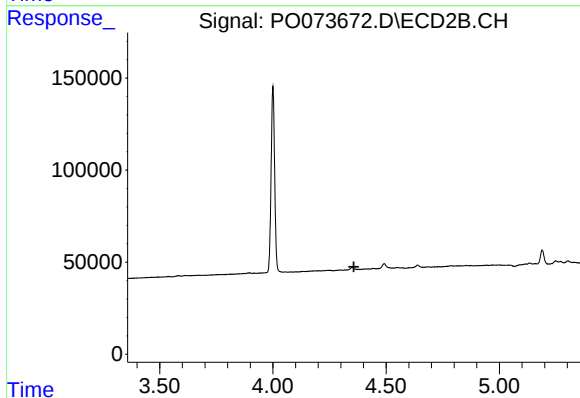
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 360825
Conc: 220.21 ng/ml



#9 AR-1221-2

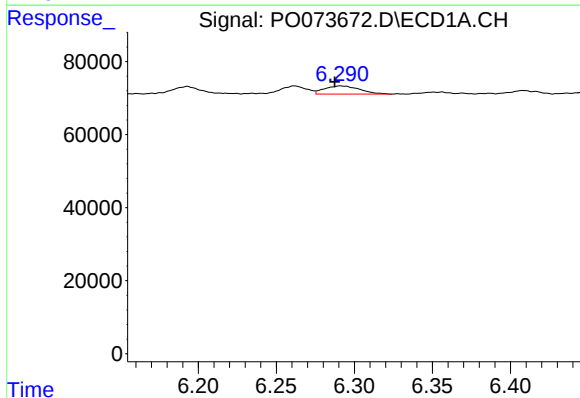
R.T.: 5.292 min
Delta R.T.: 0.001 min
Response: 15529
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



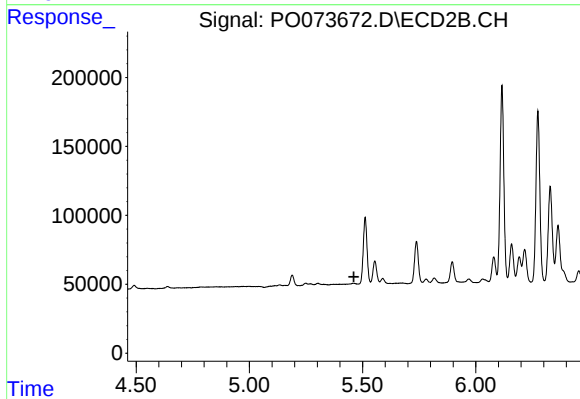
#9 AR-1221-2

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



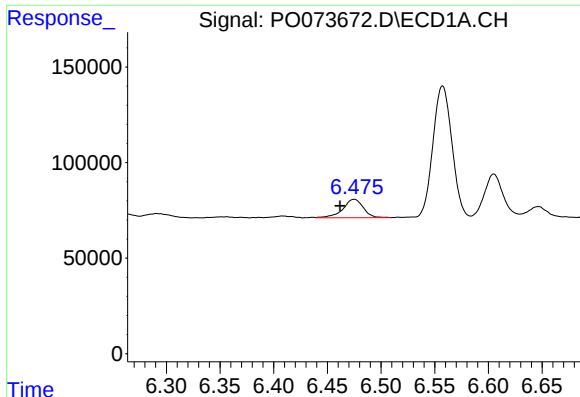
#13 AR-1232-3

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 35025
Conc: 16.32 ng/ml



#13 AR-1232-3

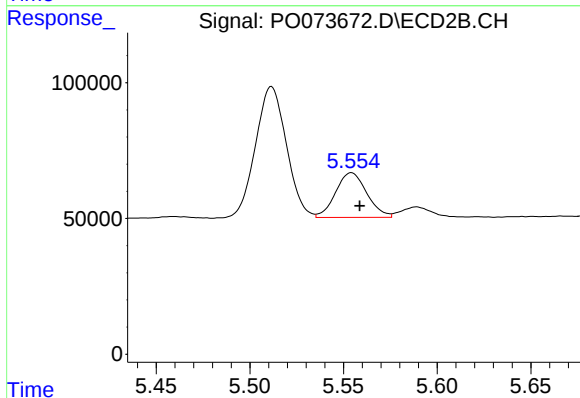
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

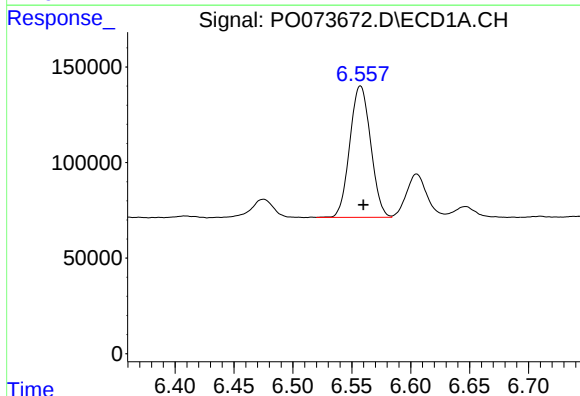
R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 126255
Conc: 118.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



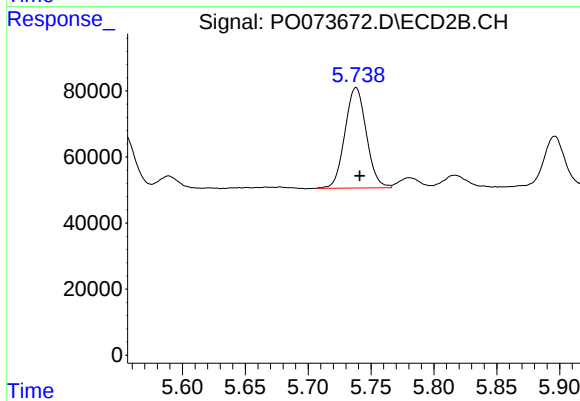
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 190652
Conc: 312.35 ng/ml



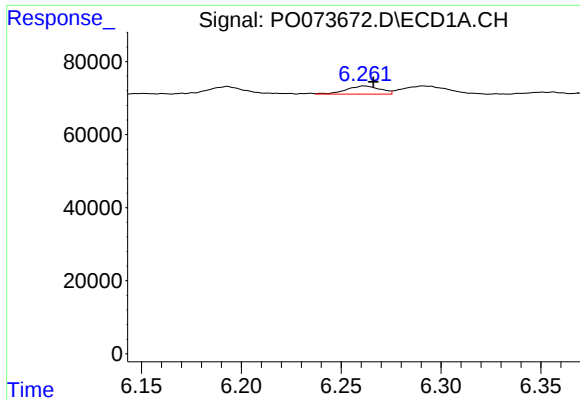
#15 AR-1232-5

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 847677
Conc: 1183.93 ng/ml



#15 AR-1232-5

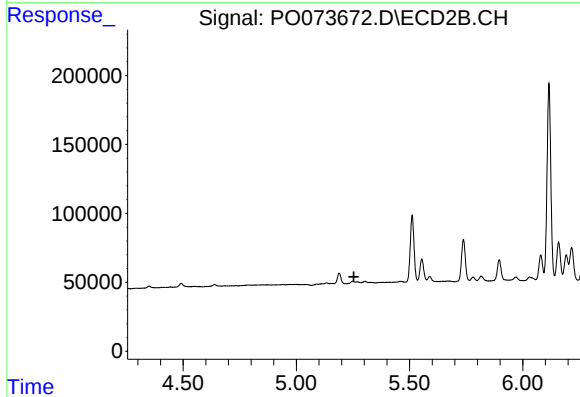
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 360825
Conc: 539.90 ng/ml



#16 AR-1242-1

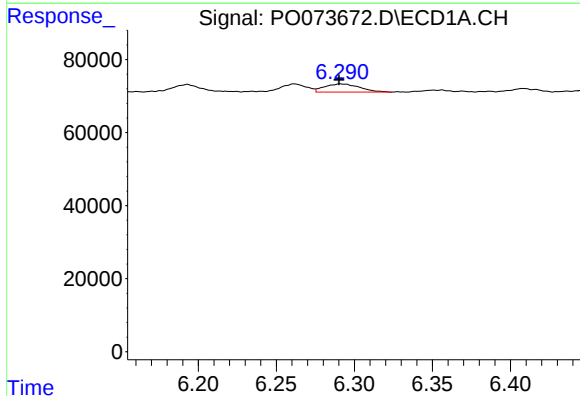
R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 26015
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



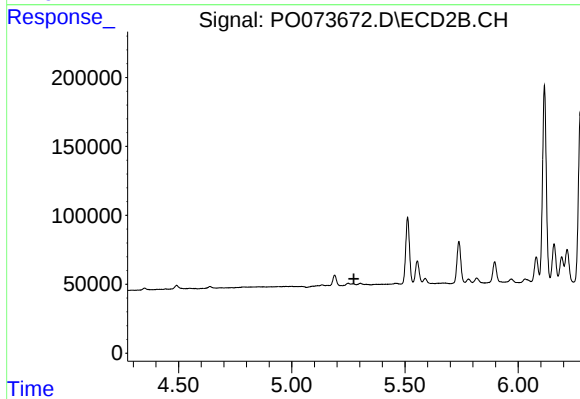
#16 AR-1242-1

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



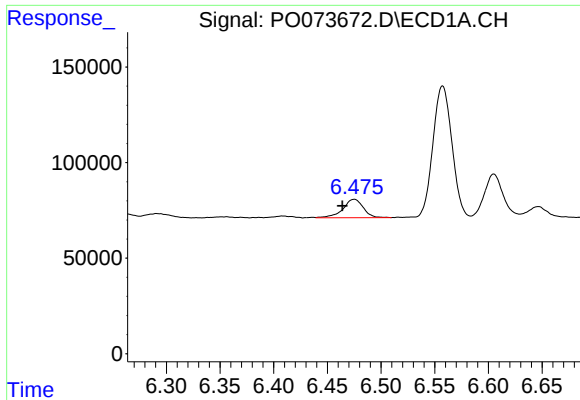
#17 AR-1242-2

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 35025
Conc: 8.99 ng/ml



#17 AR-1242-2

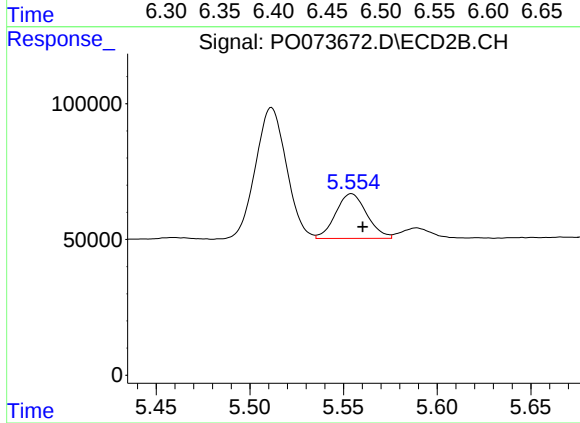
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#19 AR-1242-4

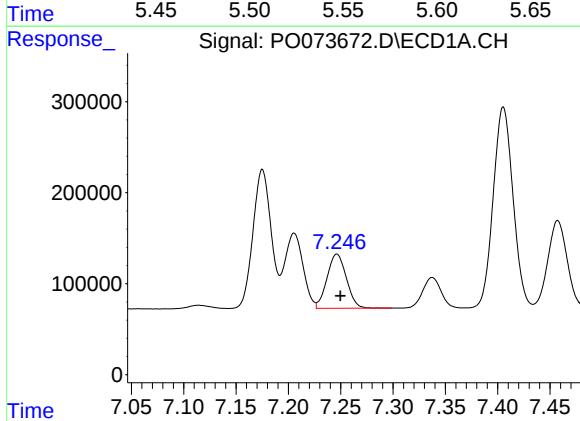
R.T.: 6.475 min
Delta R.T.: 0.011 min
Response: 126255
Conc: 64.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



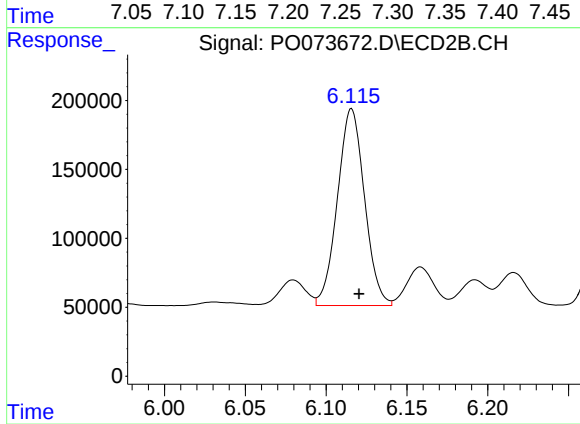
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 190652
Conc: 152.34 ng/ml



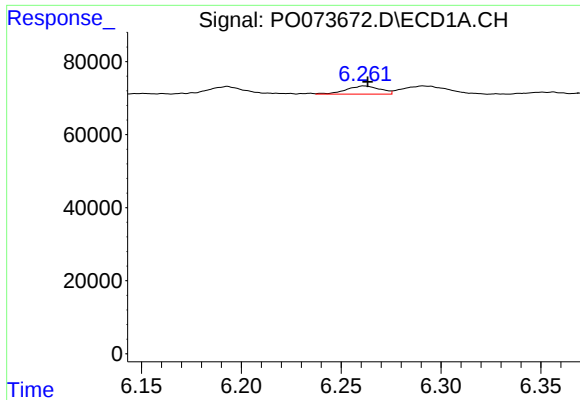
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 764709
Conc: 350.17 ng/ml



#20 AR-1242-5

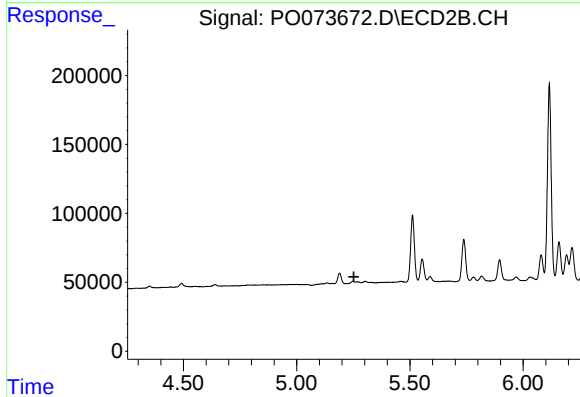
R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 1663272
Conc: 975.76 ng/ml



#21 AR-1248-1

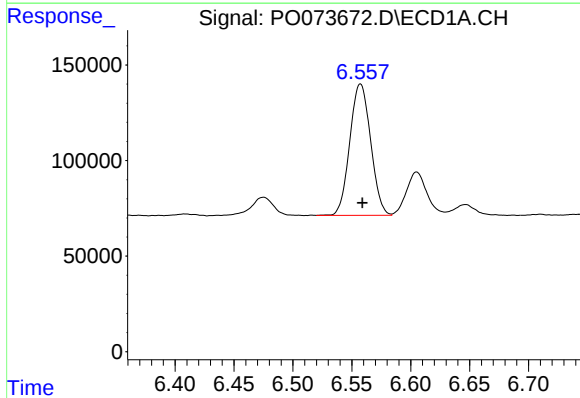
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 26015
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



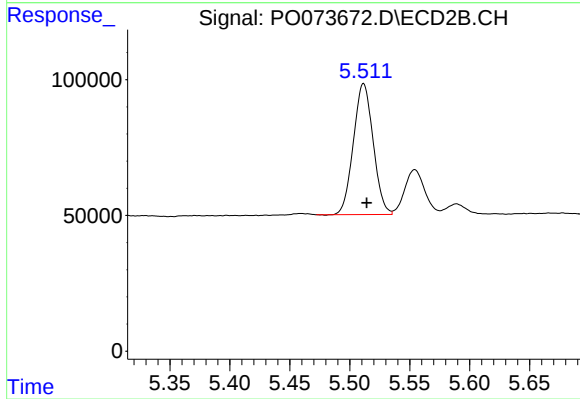
#21 AR-1248-1

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



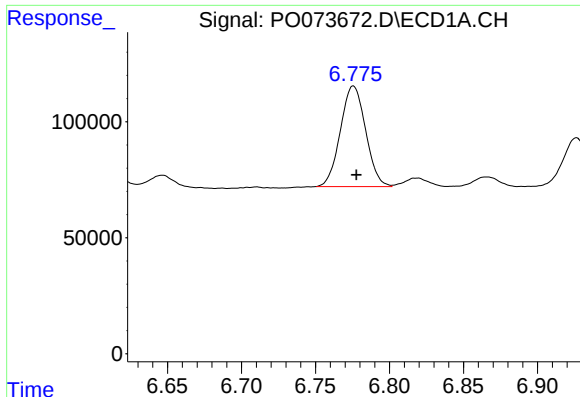
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 847677
Conc: 303.33 ng/ml



#22 AR-1248-2

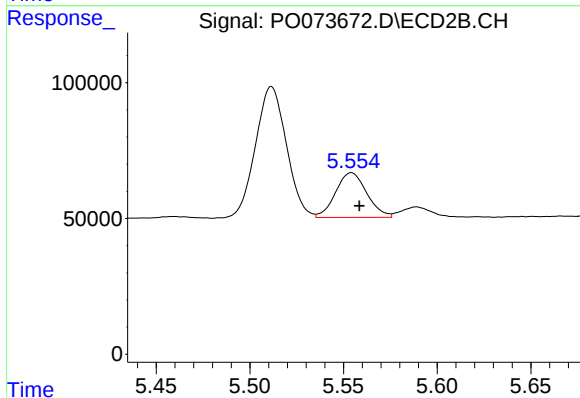
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 553214
Conc: 298.16 ng/ml



#23 AR-1248-3

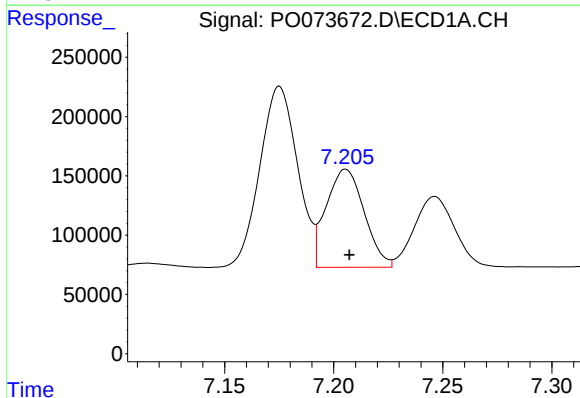
R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 515545
Conc: 157.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



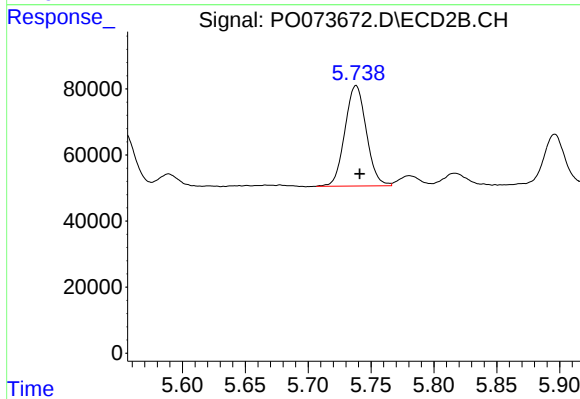
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 190652
Conc: 101.62 ng/ml



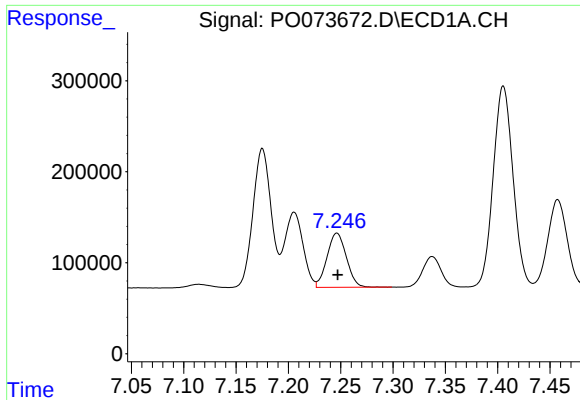
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 1003011
Conc: 250.80 ng/ml



#24 AR-1248-4

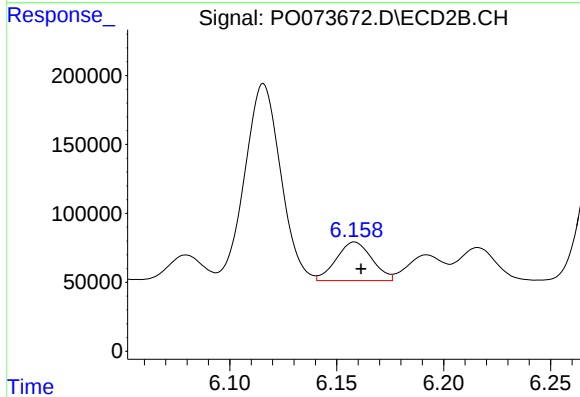
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 360825
Conc: 160.31 ng/ml



#25 AR-1248-5

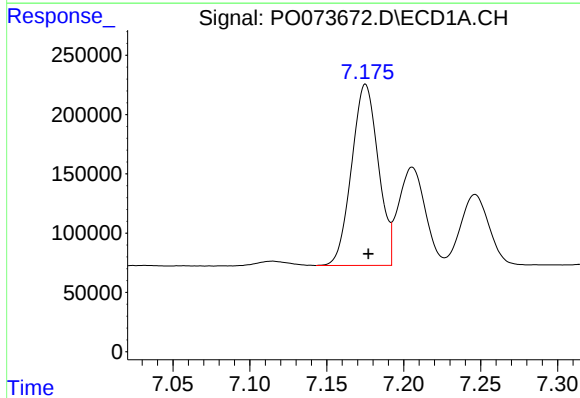
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 764709
Conc: 202.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



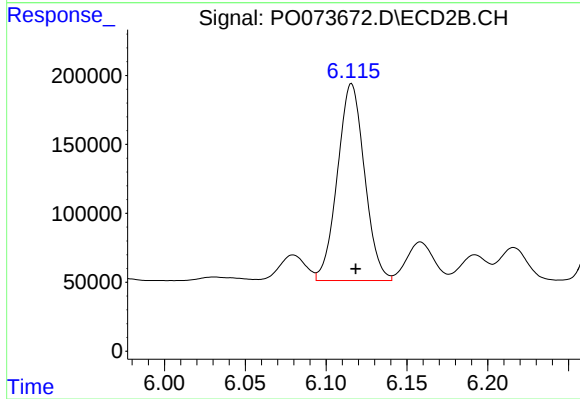
#25 AR-1248-5

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 324413
Conc: 139.63 ng/ml



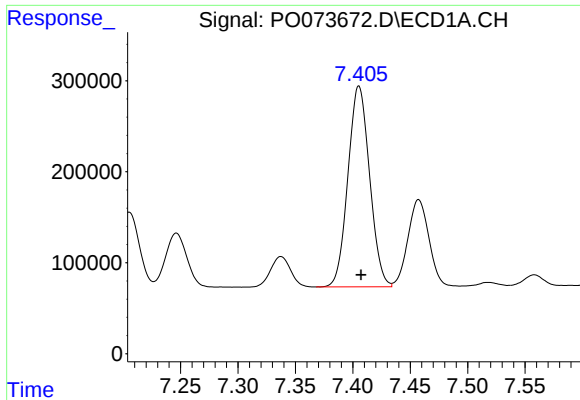
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 1842361
Conc: 485.37 ng/ml



#26 AR-1254-1

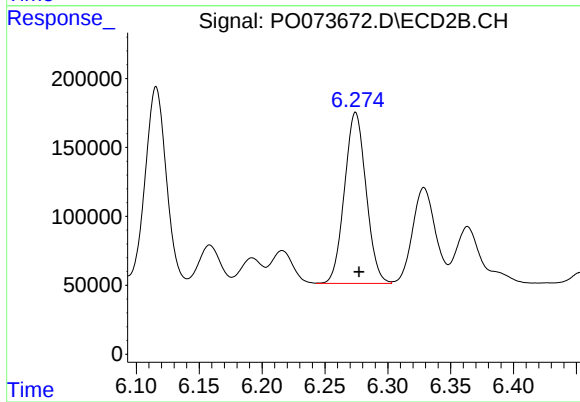
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 1663272
Conc: 470.64 ng/ml



#27 AR-1254-2

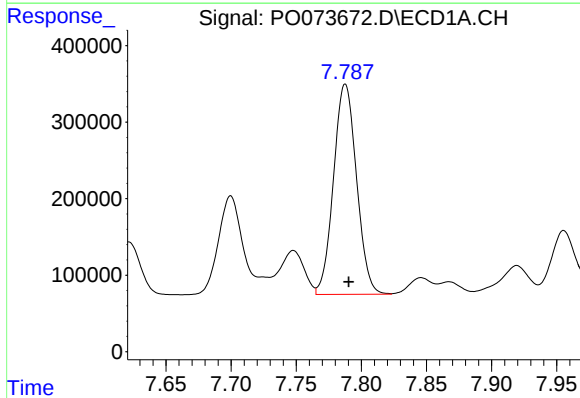
R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 2906967
Conc: 493.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



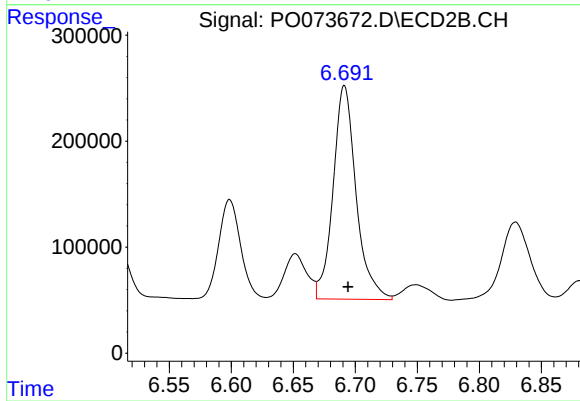
#27 AR-1254-2

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 1482588
Conc: 474.88 ng/ml



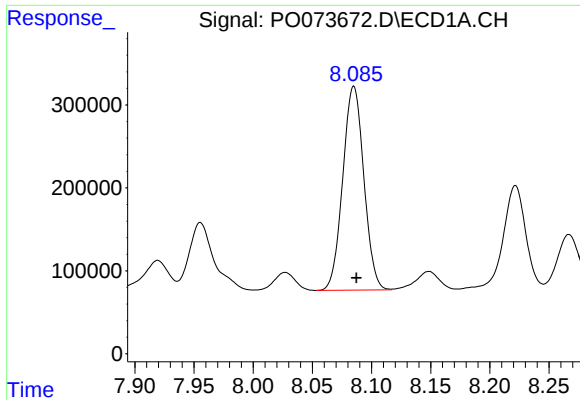
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: -0.003 min
Response: 3381758
Conc: 551.93 ng/ml



#28 AR-1254-3

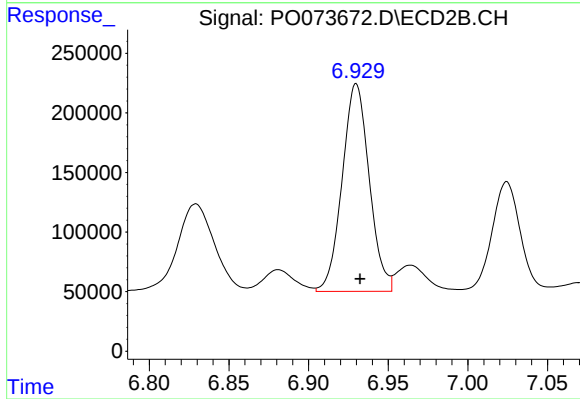
R.T.: 6.691 min
Delta R.T.: -0.003 min
Response: 2602815
Conc: 531.62 ng/ml



#29 AR-1254-4

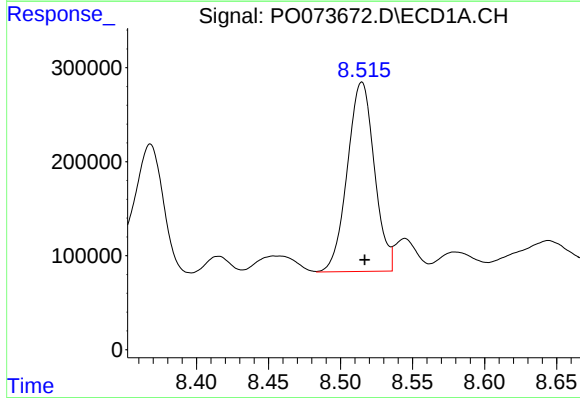
R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 3051229
Conc: 581.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



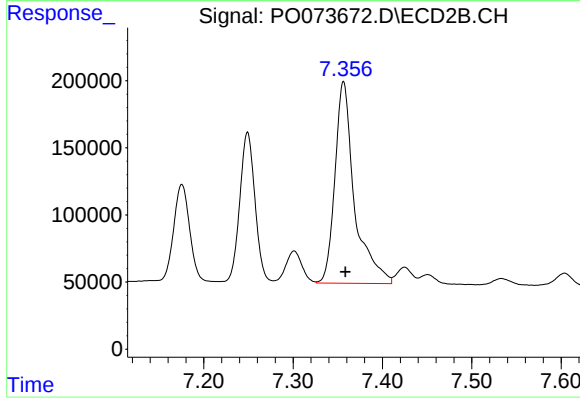
#29 AR-1254-4

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 2063195
Conc: 588.30 ng/ml



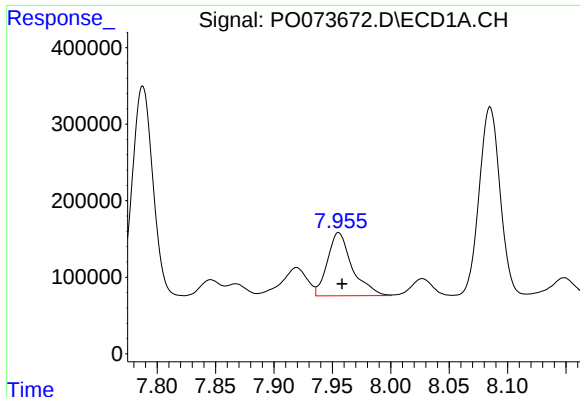
#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 2629192
Conc: 510.47 ng/ml



#30 AR-1254-5

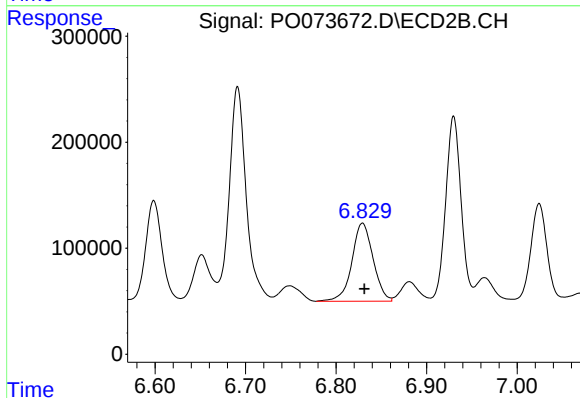
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 2287114
Conc: 518.66 ng/ml



#31 AR-1260-1

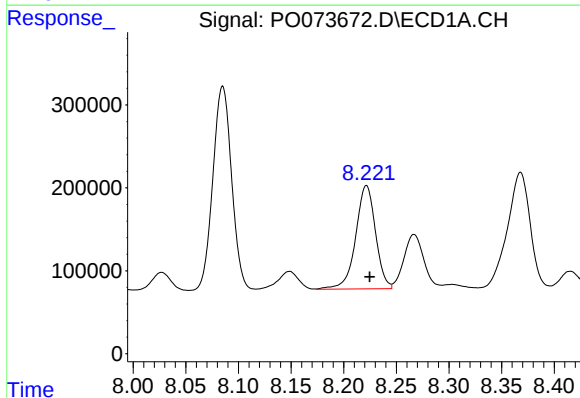
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 1215273
Conc: 287.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



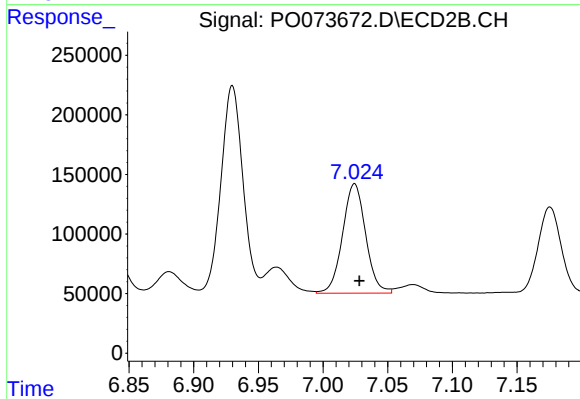
#31 AR-1260-1

R.T.: 6.829 min
Delta R.T.: -0.002 min
Response: 1198269
Conc: 387.63 ng/ml



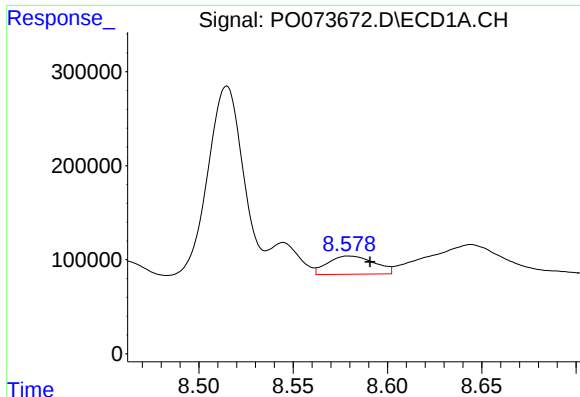
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 1635380
Conc: 291.11 ng/ml



#32 AR-1260-2

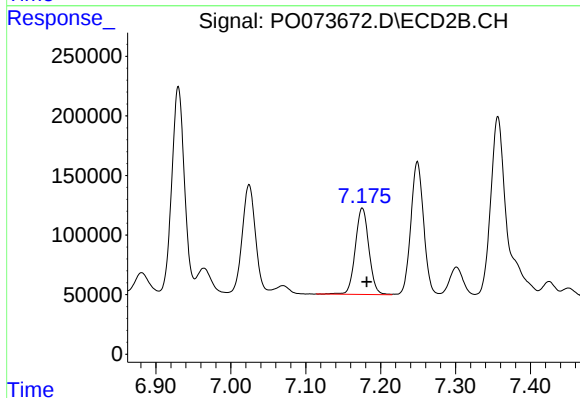
R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 1141726
Conc: 281.45 ng/ml



#33 AR-1260-3

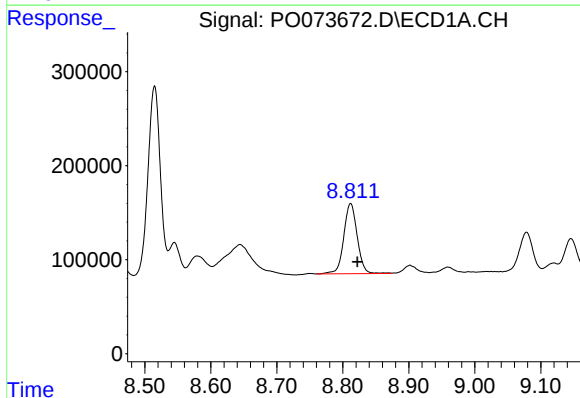
R.T.: 8.580 min
Delta R.T.: -0.011 min
Response: 332926
Conc: 72.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



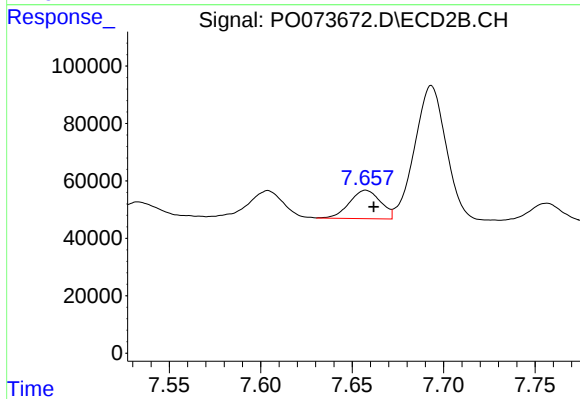
#33 AR-1260-3

R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 913580
Conc: 261.75 ng/ml



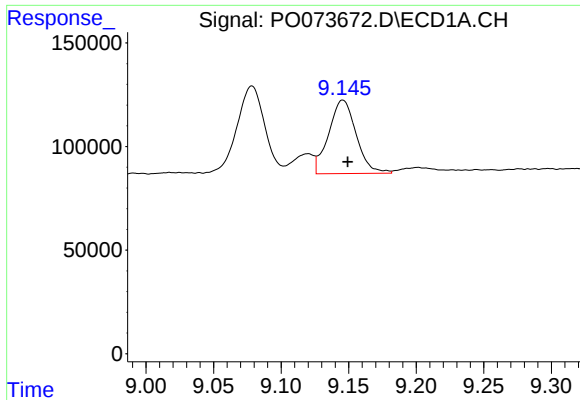
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.011 min
Response: 1057911
Conc: 223.45 ng/ml



#34 AR-1260-4

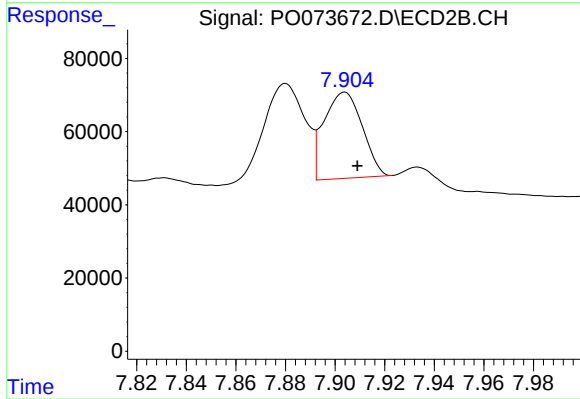
R.T.: 7.658 min
Delta R.T.: -0.004 min
Response: 117496
Conc: 38.91 ng/ml



#35 AR-1260-5

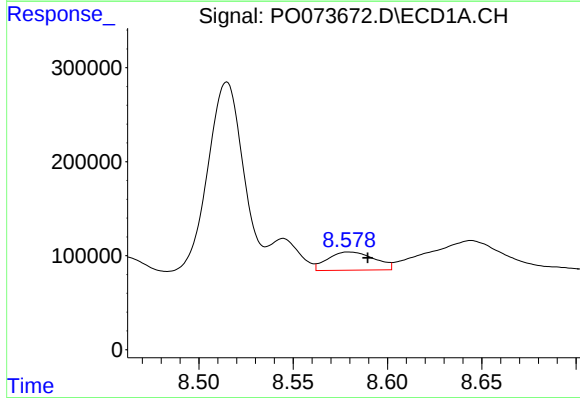
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 505147
Conc: 50.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



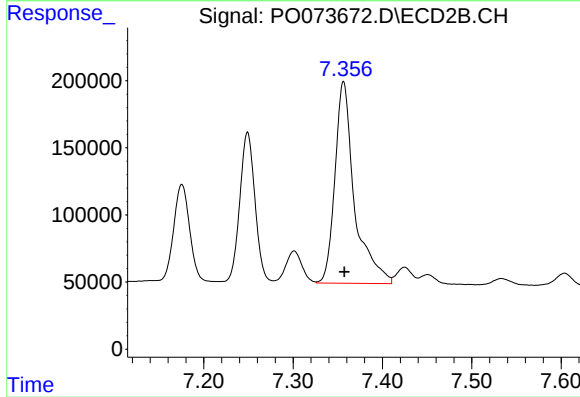
#35 AR-1260-5

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 252208
Conc: 33.76 ng/ml



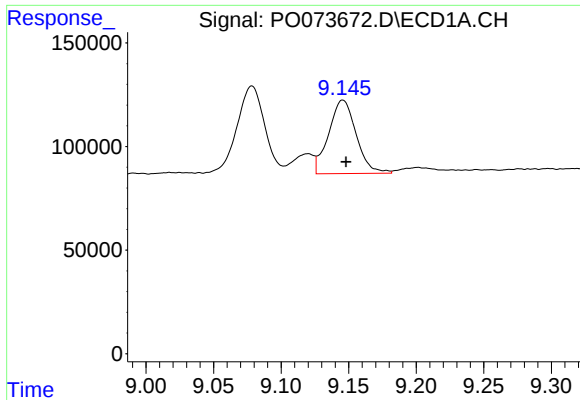
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: -0.010 min
Response: 332926
Conc: 44.47 ng/ml



#36 AR-1262-1

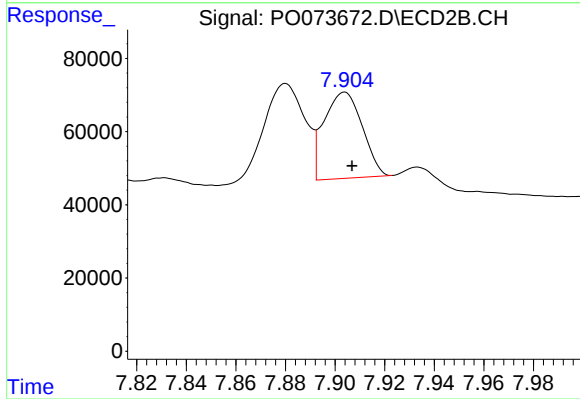
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 2287114
Conc: 914.92 ng/ml



#37 AR-1262-2

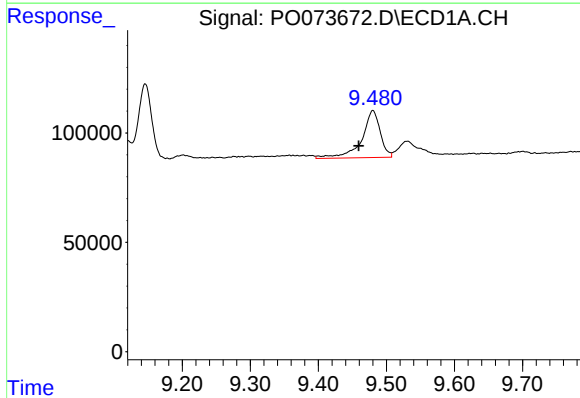
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 505147
Conc: 39.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



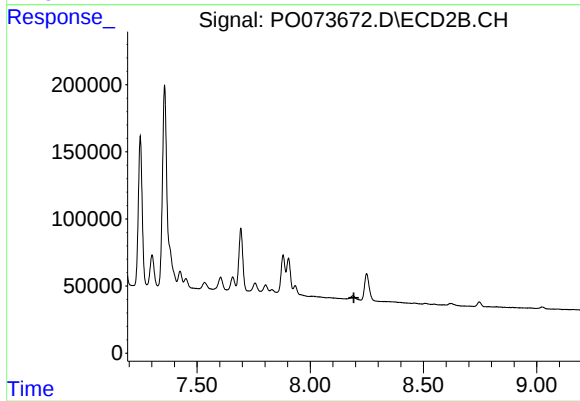
#37 AR-1262-2

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 252208
Conc: 28.67 ng/ml



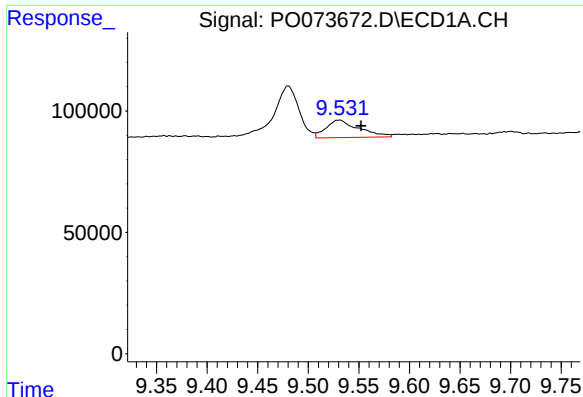
#38 AR-1262-3

R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 409133
Conc: 48.22 ng/ml



#38 AR-1262-3

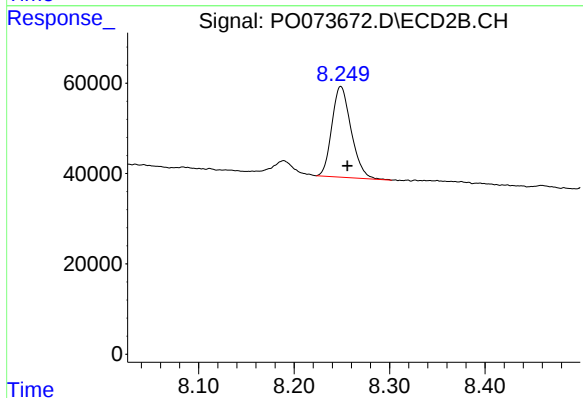
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#39 AR-1262-4

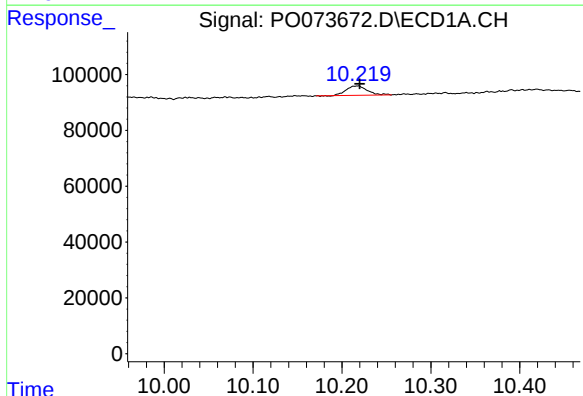
R.T.: 9.531 min
Delta R.T.: -0.022 min
Response: 163442
Conc: 48.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



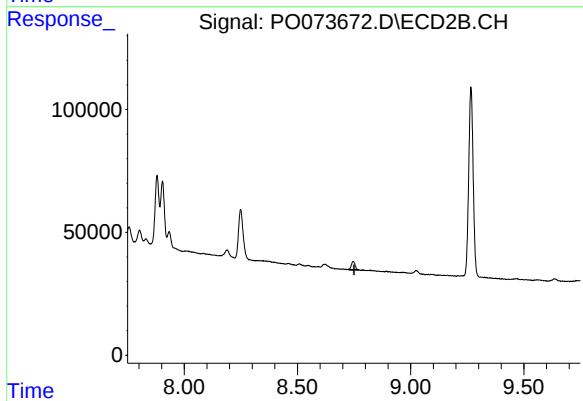
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 283062
Conc: 46.00 ng/ml



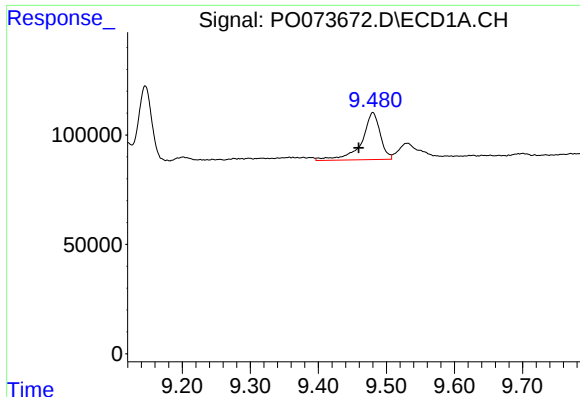
#40 AR-1262-5

R.T.: 10.218 min
Delta R.T.: -0.002 min
Response: 55334
Conc: 12.24 ng/ml



#40 AR-1262-5

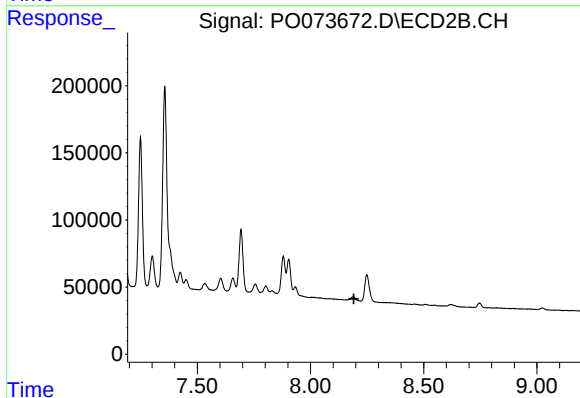
R.T.: 0.000 min
Exp R.T.: 8.750 min
Response: 0
Conc: N.D.



#41 AR-1268-1

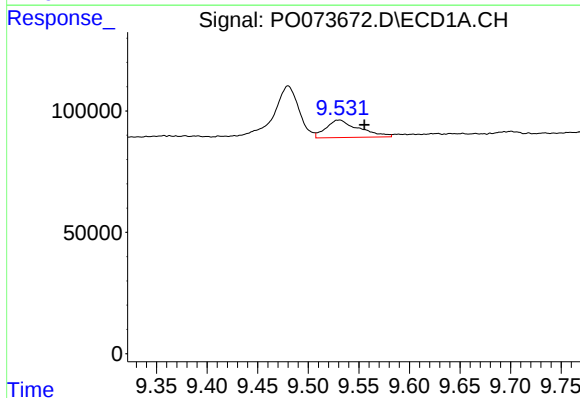
R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 409133
Conc: 28.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



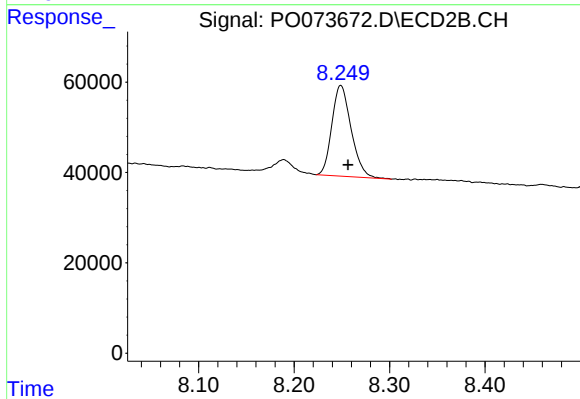
#41 AR-1268-1

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



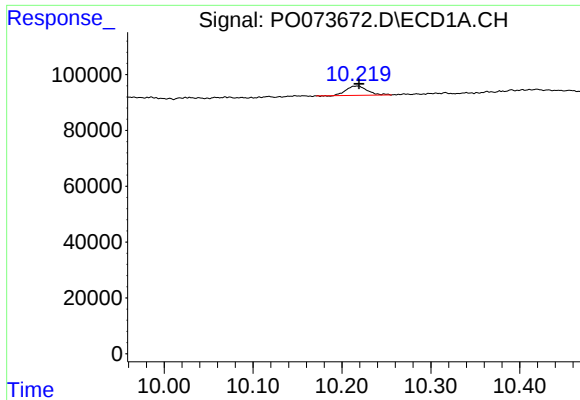
#42 AR-1268-2

R.T.: 9.531 min
Delta R.T.: -0.025 min
Response: 163442
Conc: 13.26 ng/ml



#42 AR-1268-2

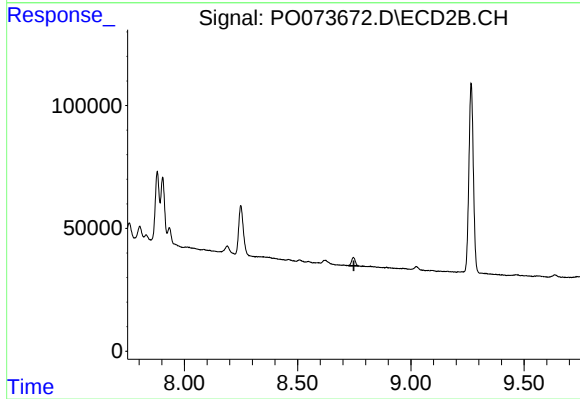
R.T.: 8.249 min
Delta R.T.: -0.008 min
Response: 283062
Conc: 34.36 ng/ml



#44 AR-1268-4

R.T.: 10.218 min
Delta R.T.: -0.002 min
Response: 55334
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-62(6.5-7.0)



#44 AR-1268-4

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