

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
 Data File : PO074262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 9:26
 Operator : DD\AJ
 Sample : L5213-04DL2 250X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 13:11:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.931	3.989	210449	125861	2.064	2.194
2)	SA Decachlor...	10.947	9.245	252295	166352	2.591	3.094
Target Compounds							
3)	L1 AR-1016-1	6.254	5.235	29164	46097	7.364	19.362 #
4)	L1 AR-1016-2	6.254f	5.256	29164	47461	5.272	14.274 #
5)	L1 AR-1016-3	0.000	5.446	0	37112	N.D.	20.860 #
6)	L1 AR-1016-4	0.000	5.497	0	573999	N.D.	392.230 #
7)	L1 AR-1016-5	6.768	5.724	536536	382818	203.316	211.306
12)	L3 AR-1232-2	0.000	5.256	0	47461	N.D.	32.898 #
13)	L3 AR-1232-3	6.254f	5.446	29164	37112	12.229	48.478 #
14)	L3 AR-1232-4	0.000	5.541	0	201485	N.D.	305.822 #
15)	L3 AR-1232-5	6.551	5.724	879862	382818	1104.228	527.992 #
16)	L4 AR-1242-1	6.254	5.235	29164	46097	10.151	27.133 #
17)	L4 AR-1242-2	6.254f	5.256	29164	47461	7.310	20.011 #
18)	L4 AR-1242-3	0.000	5.446	0	37112	N.D.	28.962 #
19)	L4 AR-1242-4	0.000	5.541	0	201485	N.D.	166.162 #
20)	L4 AR-1242-5	7.239	6.101	783613	1848241	351.831	1174.559 #
21)	L5 AR-1248-1	6.254	5.235	29164	46097	13.498	35.203 #
22)	L5 AR-1248-2	6.551	5.497	879862	573999	314.220	322.950
23)	L5 AR-1248-3	6.768	5.541	536536	201485	162.804	112.263 #
24)	L5 AR-1248-4	7.198	5.724	1190916	382818	296.744	177.527 #
25)	L5 AR-1248-5	7.239	6.144	783613	351288	206.185	152.829 #
26)	L6 AR-1254-1	7.167	6.101	2127952	1848241	551.226	534.372
27)	L6 AR-1254-2	7.398	6.260	3774124	1846041	628.011	608.246
28)	L6 AR-1254-3	7.780	6.677	4510183	3377547	750.756	697.965
29)	L6 AR-1254-4	8.077	6.914	4186192	2553593	798.189	717.803
30)	L6 AR-1254-5	8.506	7.341	4885957	4003135	956.897	872.372
31)	L7 AR-1260-1	7.948	6.813	2086764	1746675	453.641	506.960
32)	L7 AR-1260-2	8.214	7.009	2949829	1843794	460.867	390.485
33)	L7 AR-1260-3	8.569	7.160	604175	1601030	114.391	408.620 #
34)	L7 AR-1260-4	8.804	7.641	1865835	239243	367.231	73.817 #
35)	L7 AR-1260-5	9.137	7.888	818377	552318	67.340	64.315
36)	L8 AR-1262-1	8.569	7.341	604175	4003135	81.030	1657.409 #
37)	L8 AR-1262-2	9.137	7.888	818377	552318	63.574	60.969
38)	L8 AR-1262-3	9.470f	0.000	601773	0	71.292	N.D. #
39)	L8 AR-1262-4	9.519f	8.232	146575	498493	44.895	82.039 #
41)	L9 AR-1268-1	9.470f	0.000	601773	0	38.501	N.D. #
42)	L9 AR-1268-2	9.519f	8.232	146575	498493	10.969	56.782 #

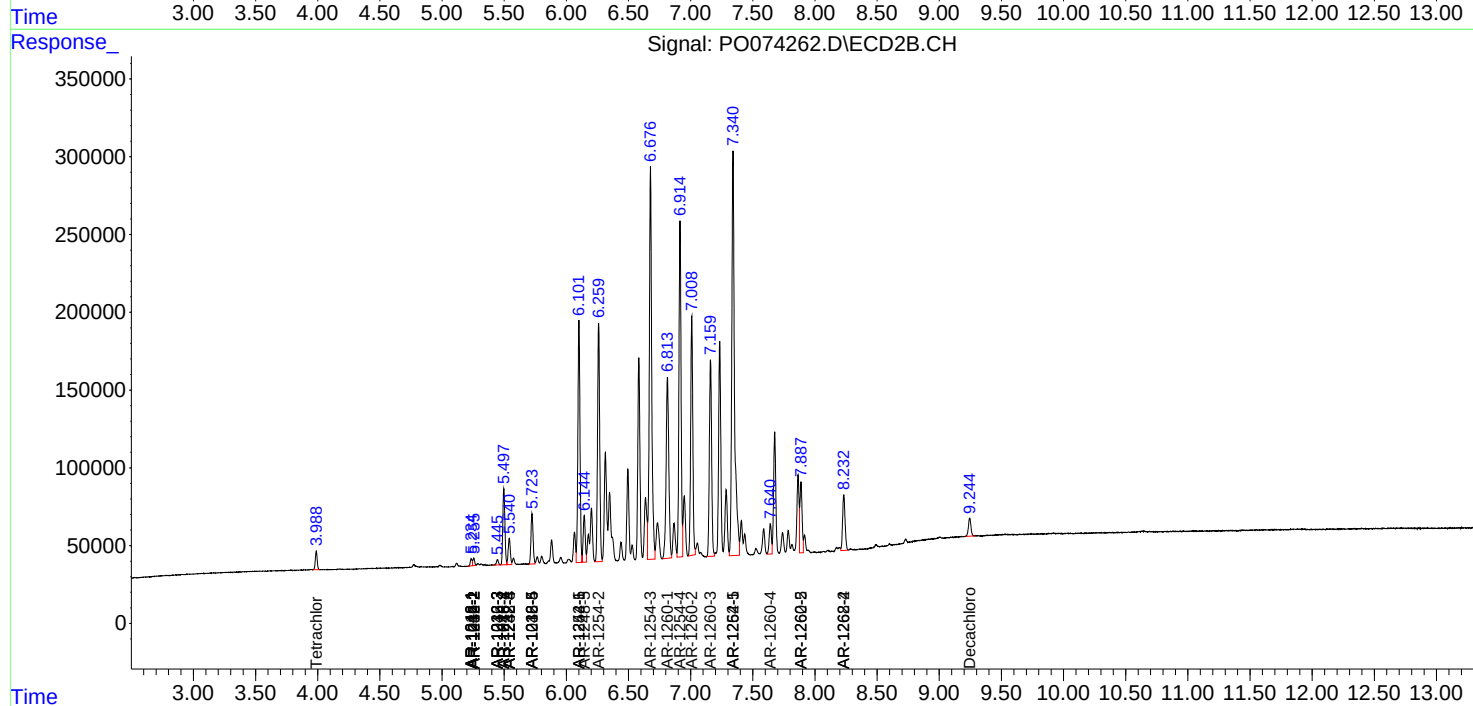
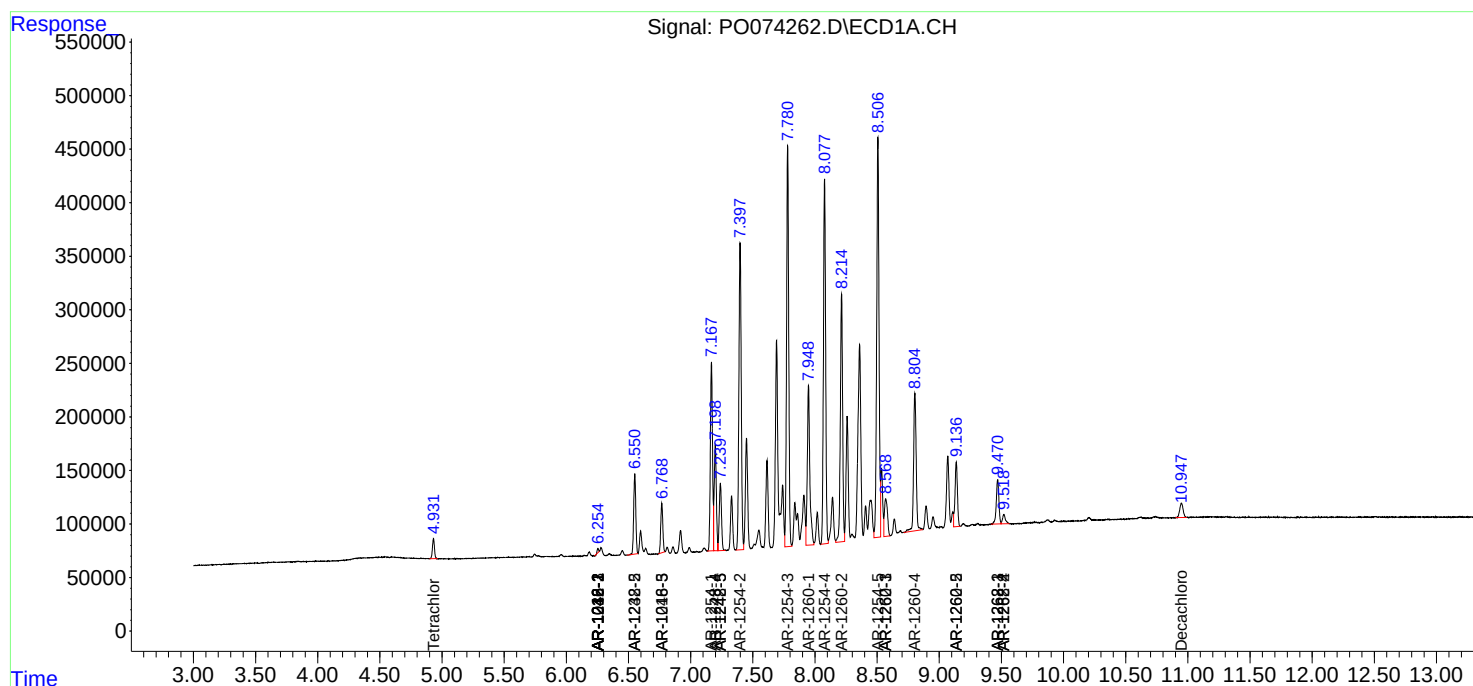
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

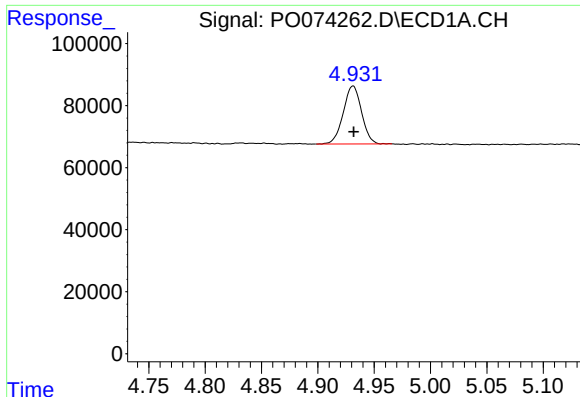
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
Data File : PO074262.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 9:26
Operator : DD\AJ
Sample : L5213-04DL2 250X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 13:11:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

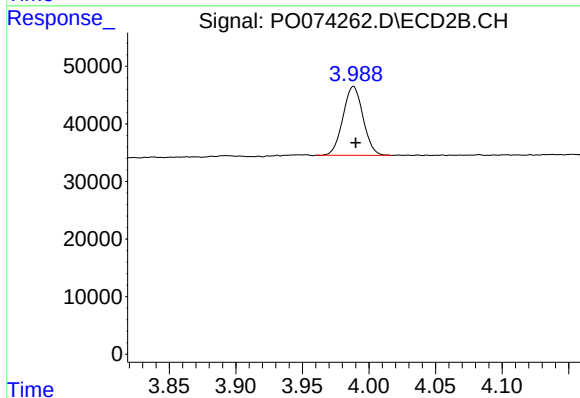




#1 Tetrachloro-m-xylene

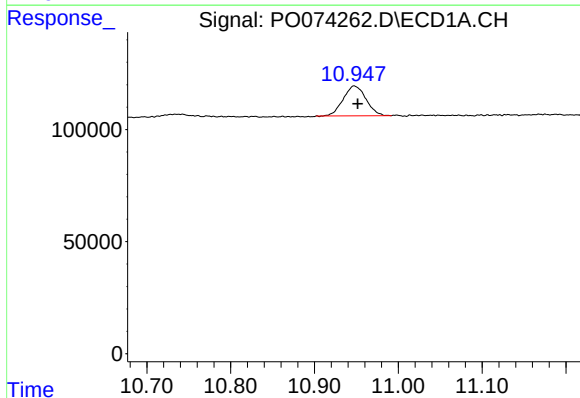
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 210449
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



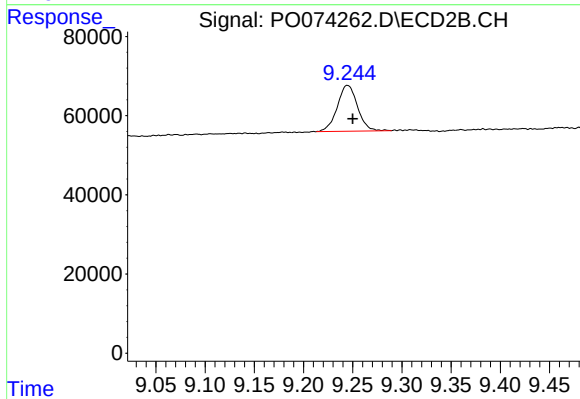
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.001 min
Response: 125861
Conc: 2.19 ng/ml



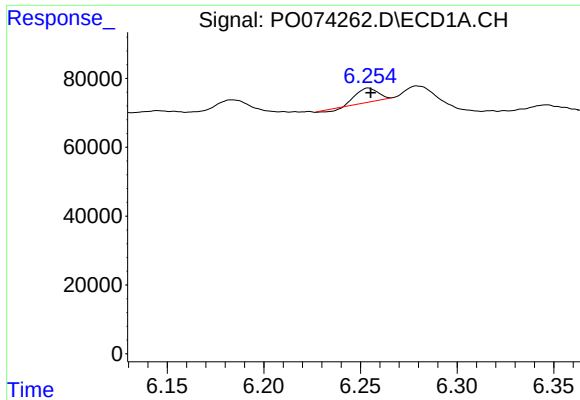
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: -0.004 min
Response: 252295
Conc: 2.59 ng/ml



#2 Decachlorobiphenyl

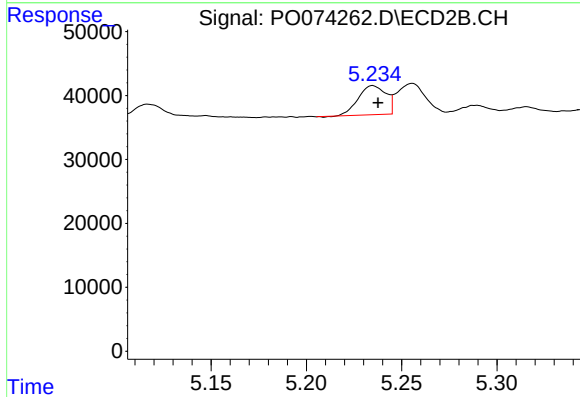
R.T.: 9.245 min
Delta R.T.: -0.005 min
Response: 166352
Conc: 3.09 ng/ml



#3 AR-1016-1

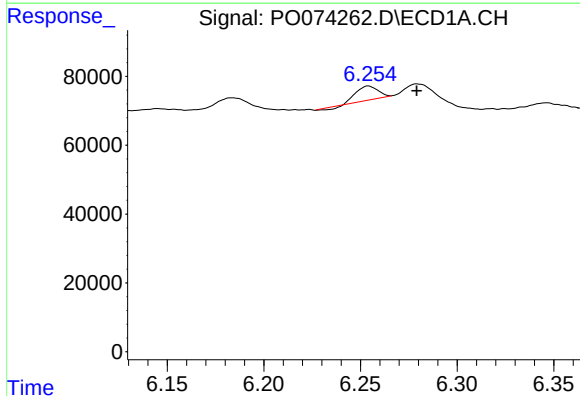
R.T.: 6.254 min
Delta R.T.: -0.001 min
Response: 29164
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



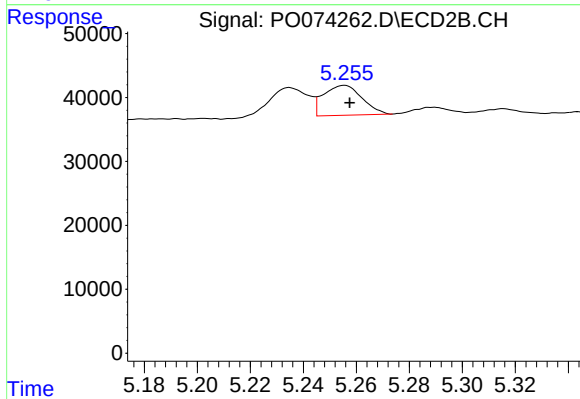
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 46097
Conc: 19.36 ng/ml



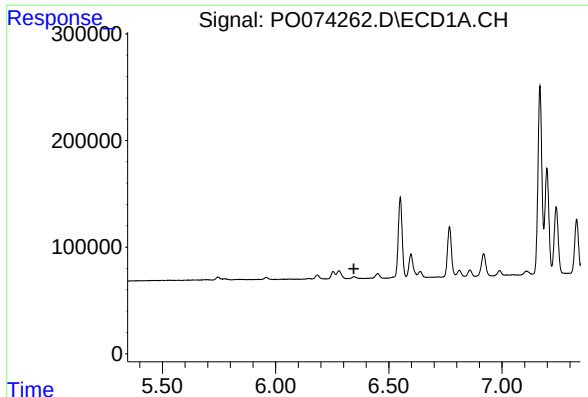
#4 AR-1016-2

R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 29164
Conc: 5.27 ng/ml



#4 AR-1016-2

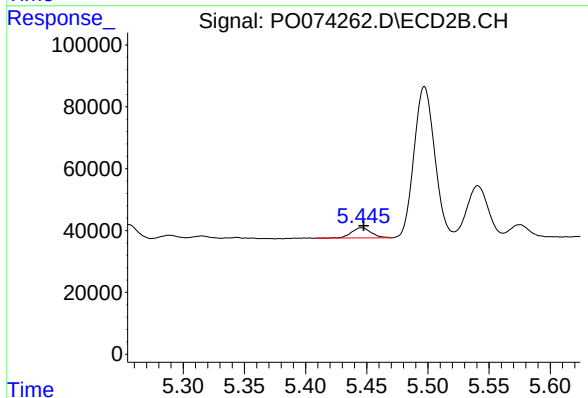
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 47461
Conc: 14.27 ng/ml



#5 AR-1016-3

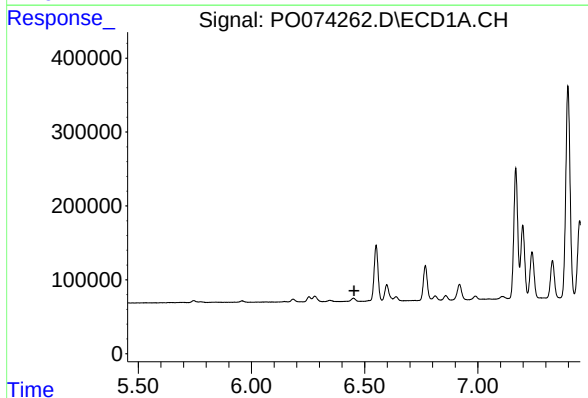
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



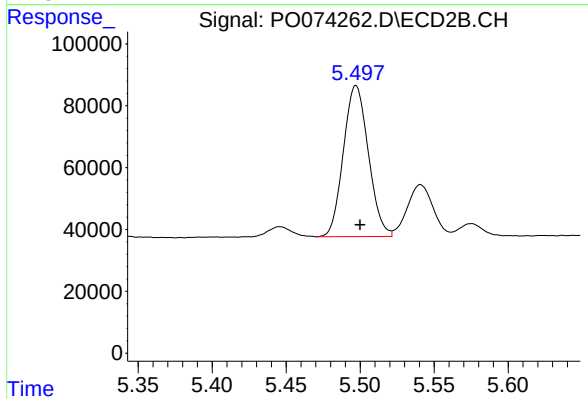
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: -0.002 min
Response: 37112
Conc: 20.86 ng/ml



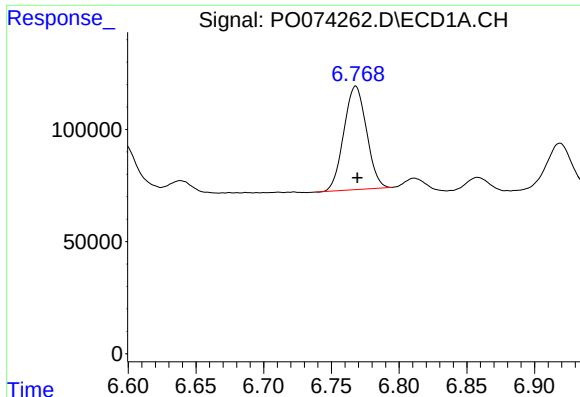
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#6 AR-1016-4

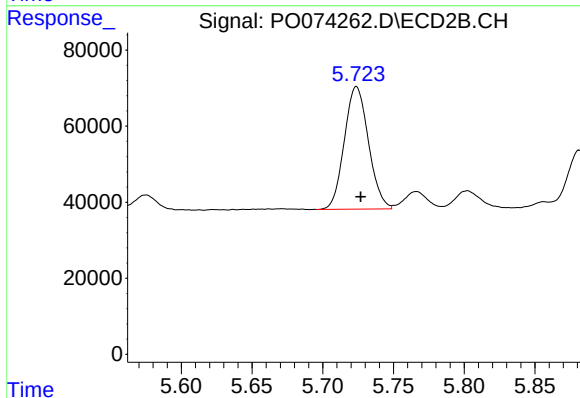
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 573999
Conc: 392.23 ng/ml



#7 AR-1016-5

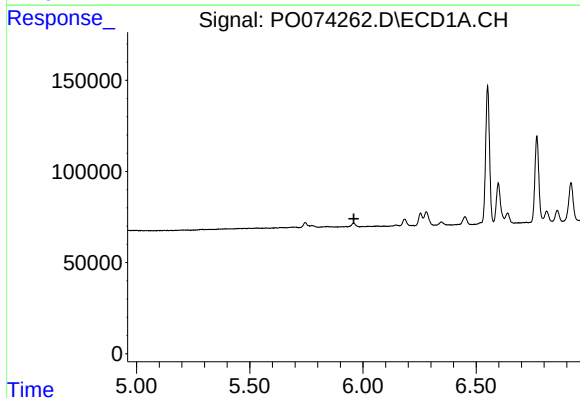
R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 536536
Conc: 203.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



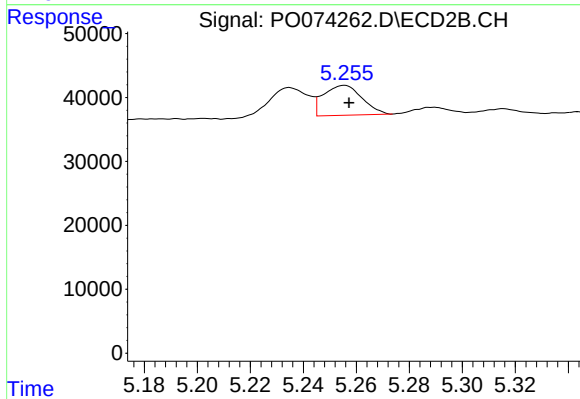
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 382818
Conc: 211.31 ng/ml



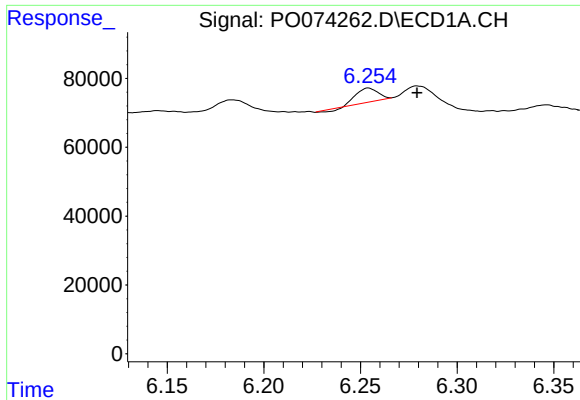
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

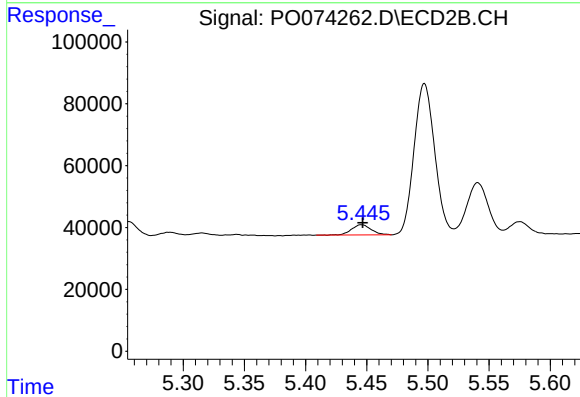
R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 47461
Conc: 32.90 ng/ml



#13 AR-1232-3

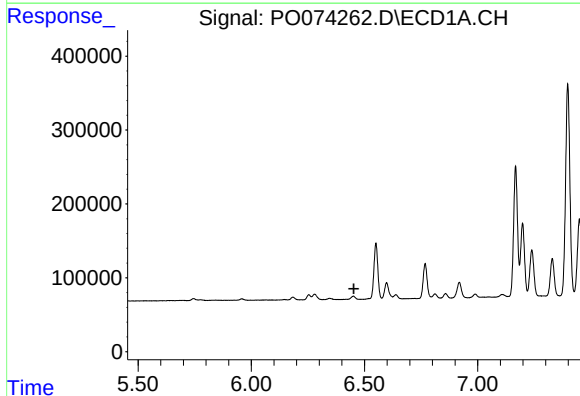
R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 29164
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



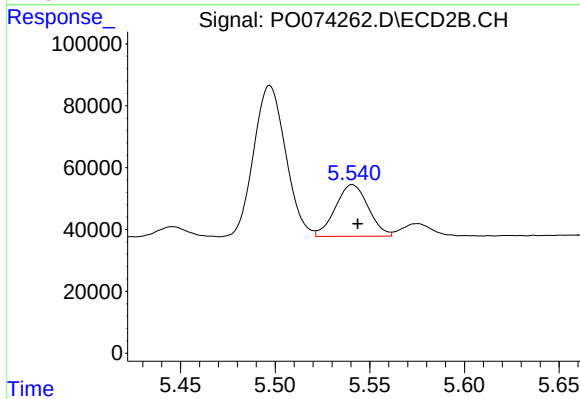
#13 AR-1232-3

R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 37112
Conc: 48.48 ng/ml



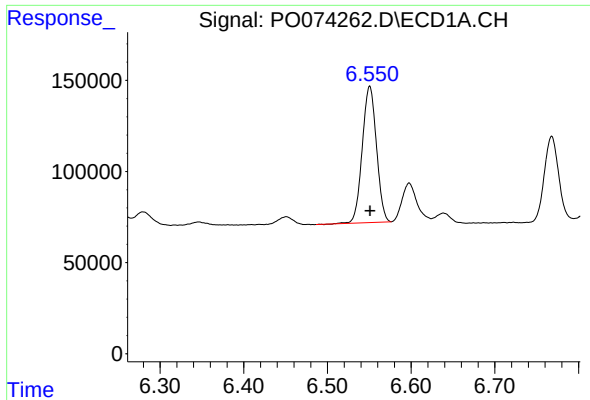
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

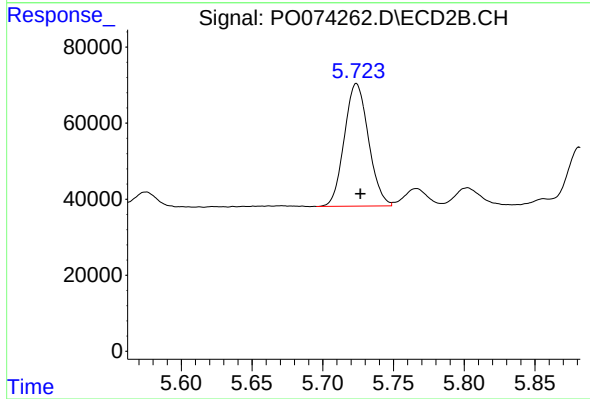
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 201485
Conc: 305.82 ng/ml



#15 AR-1232-5

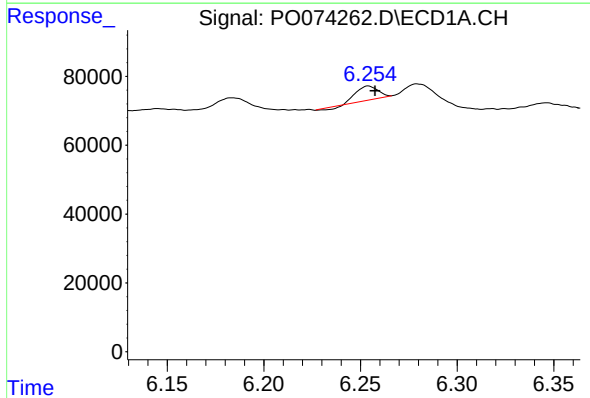
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 879862
Conc: 1104.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



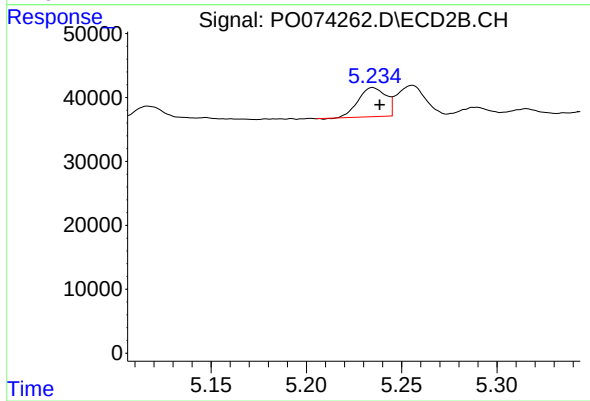
#15 AR-1232-5

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 382818
Conc: 527.99 ng/ml



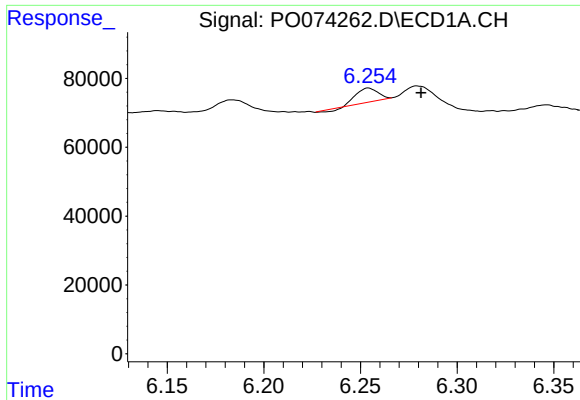
#16 AR-1242-1

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 29164
Conc: 10.15 ng/ml



#16 AR-1242-1

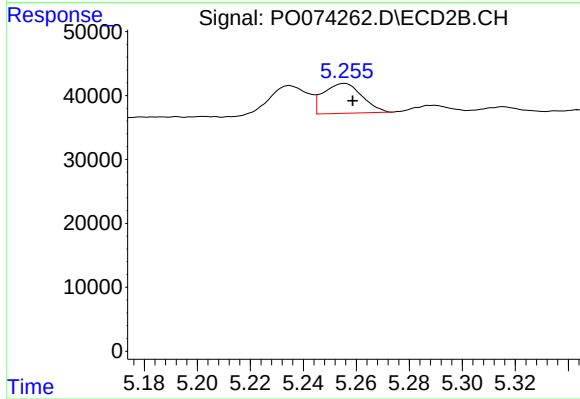
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 46097
Conc: 27.13 ng/ml



#17 AR-1242-2

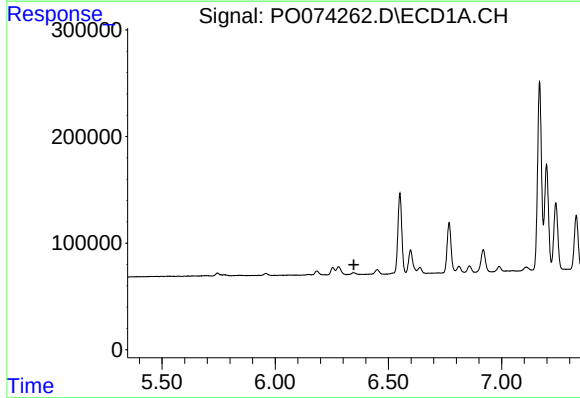
R.T.: 6.254 min
Delta R.T.: -0.027 min
Response: 29164
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



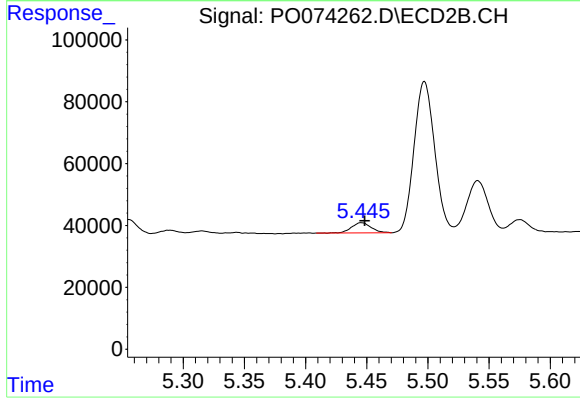
#17 AR-1242-2

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 47461
Conc: 20.01 ng/ml



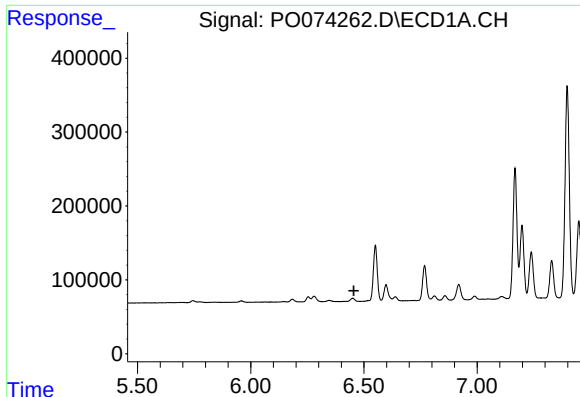
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#18 AR-1242-3

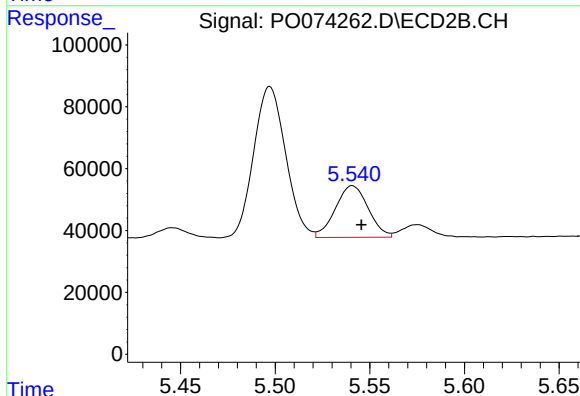
R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 37112
Conc: 28.96 ng/ml



#19 AR-1242-4

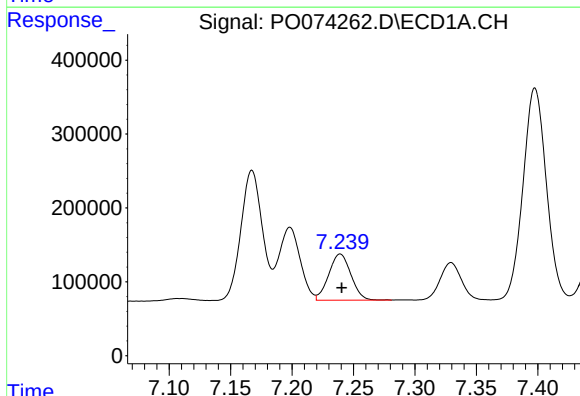
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



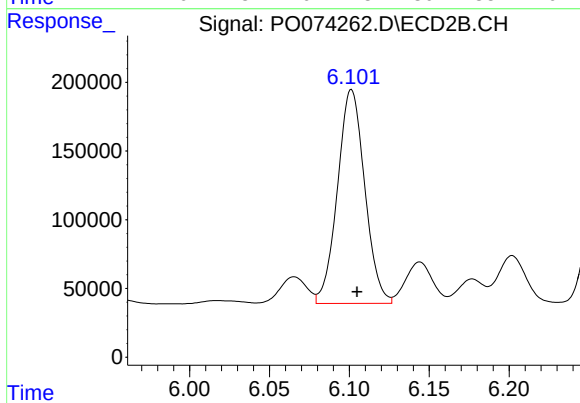
#19 AR-1242-4

R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 201485
Conc: 166.16 ng/ml



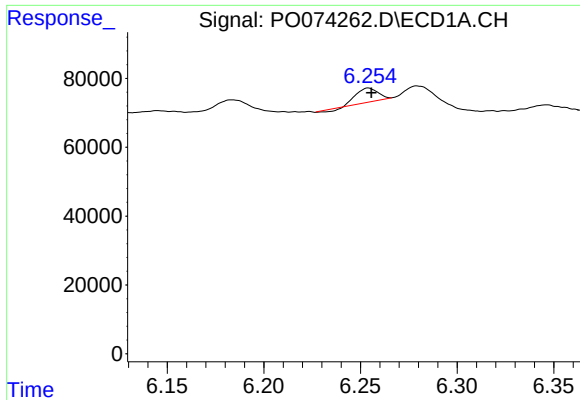
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 783613
Conc: 351.83 ng/ml



#20 AR-1242-5

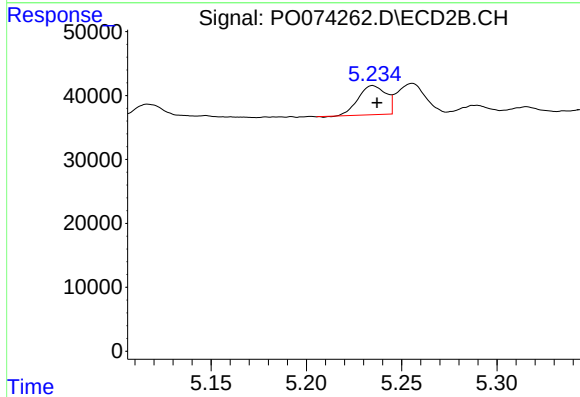
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1848241
Conc: 1174.56 ng/ml



#21 AR-1248-1

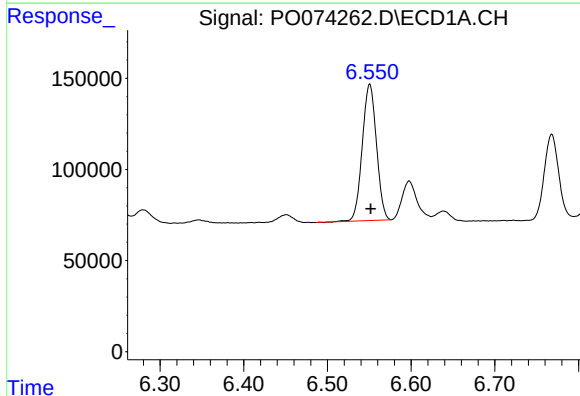
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 29164
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



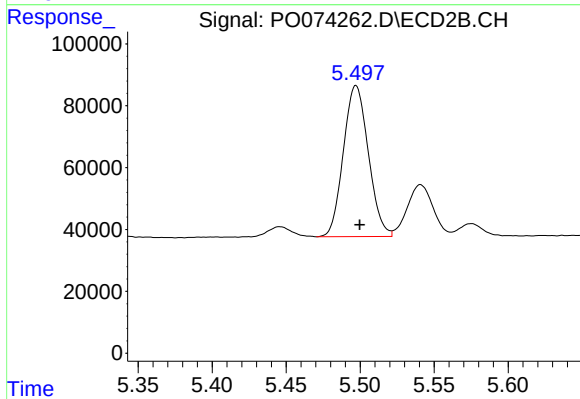
#21 AR-1248-1

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 46097
Conc: 35.20 ng/ml



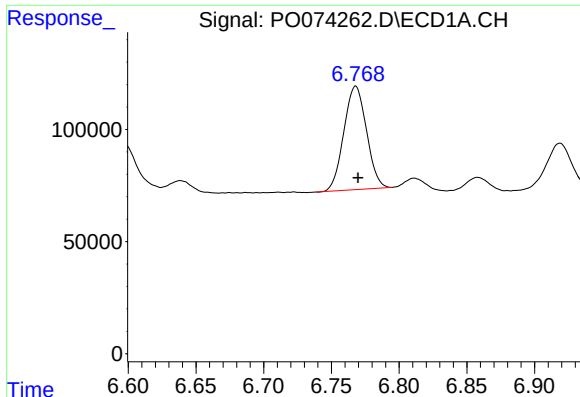
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: -0.001 min
Response: 879862
Conc: 314.22 ng/ml



#22 AR-1248-2

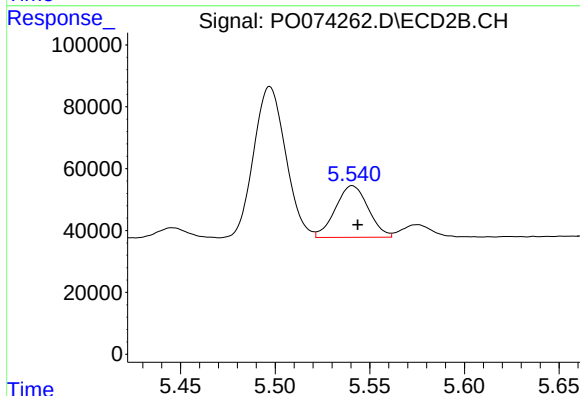
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 573999
Conc: 322.95 ng/ml



#23 AR-1248-3

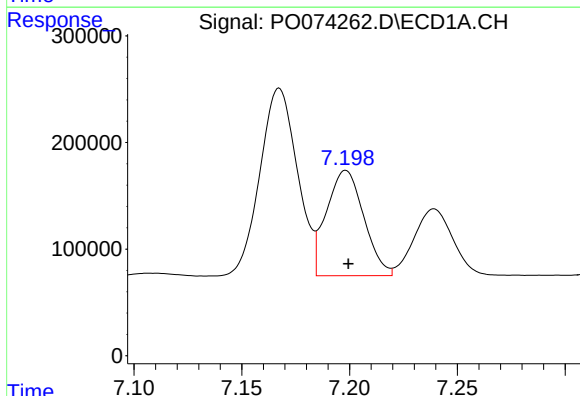
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 536536
Conc: 162.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



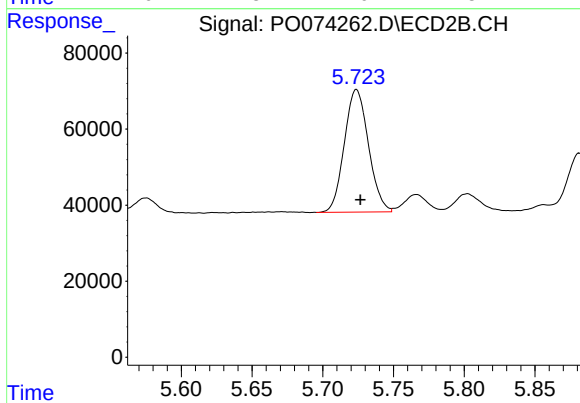
#23 AR-1248-3

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 201485
Conc: 112.26 ng/ml



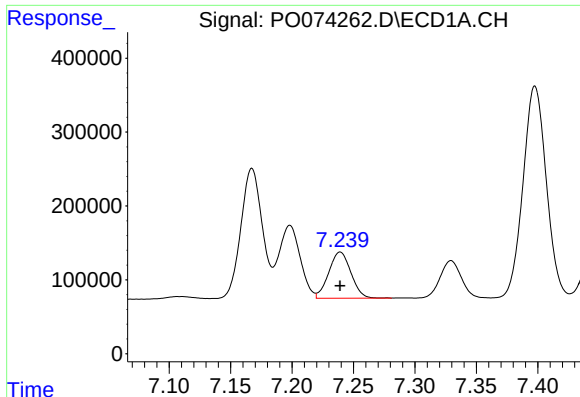
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 1190916
Conc: 296.74 ng/ml



#24 AR-1248-4

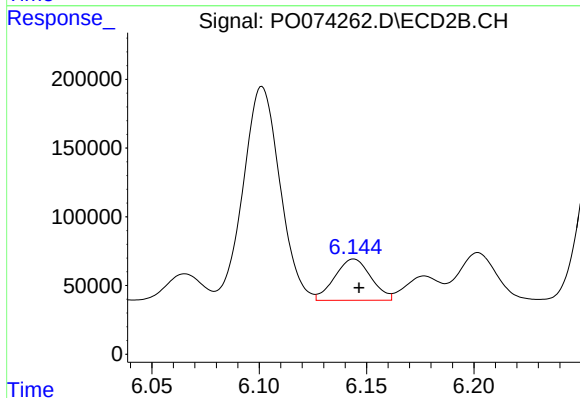
R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 382818
Conc: 177.53 ng/ml



#25 AR-1248-5

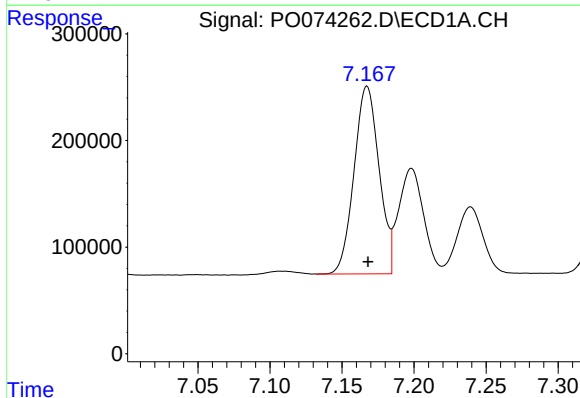
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 783613
Conc: 206.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



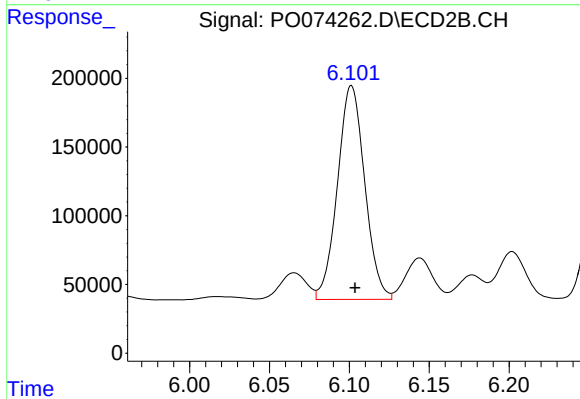
#25 AR-1248-5

R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 351288
Conc: 152.83 ng/ml



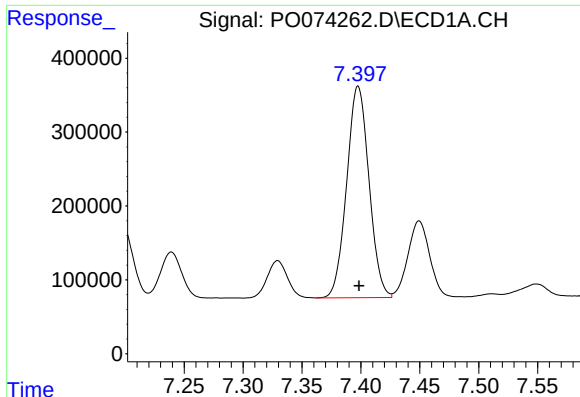
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 2127952
Conc: 551.23 ng/ml



#26 AR-1254-1

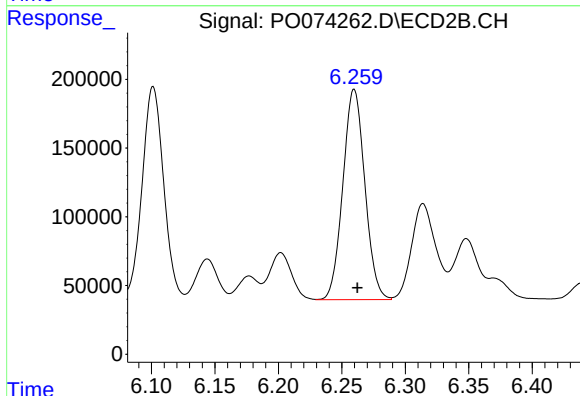
R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 1848241
Conc: 534.37 ng/ml



#27 AR-1254-2

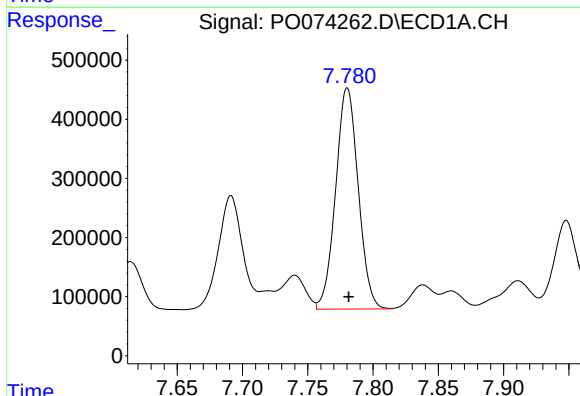
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 3774124
Conc: 628.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



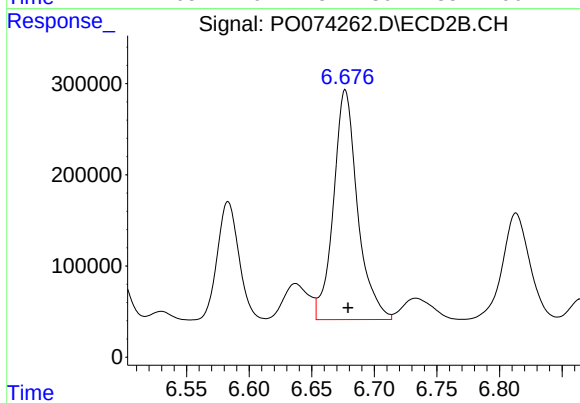
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 1846041
Conc: 608.25 ng/ml



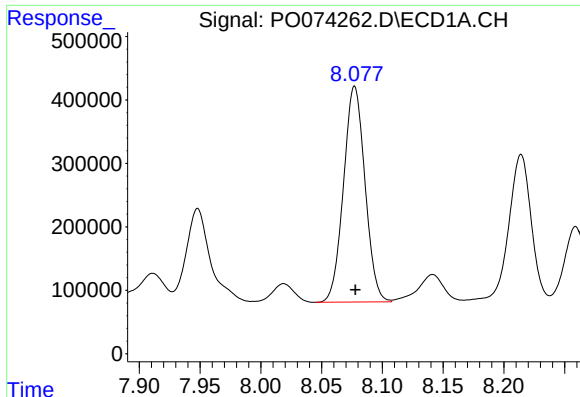
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 4510183
Conc: 750.76 ng/ml



#28 AR-1254-3

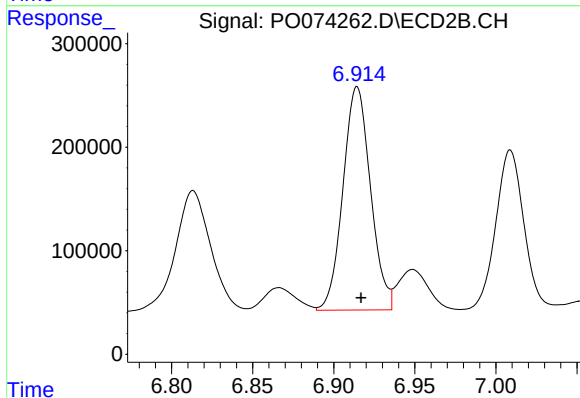
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 3377547
Conc: 697.96 ng/ml



#29 AR-1254-4

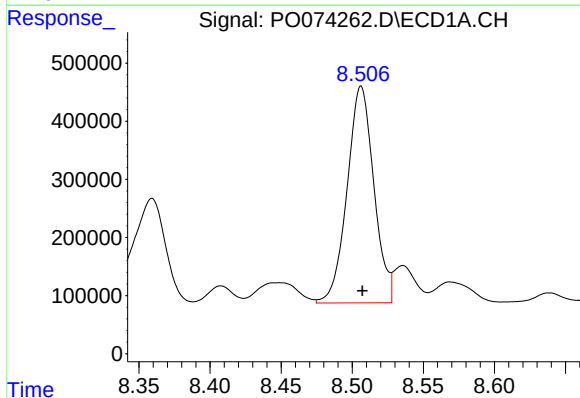
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 4186192
Conc: 798.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



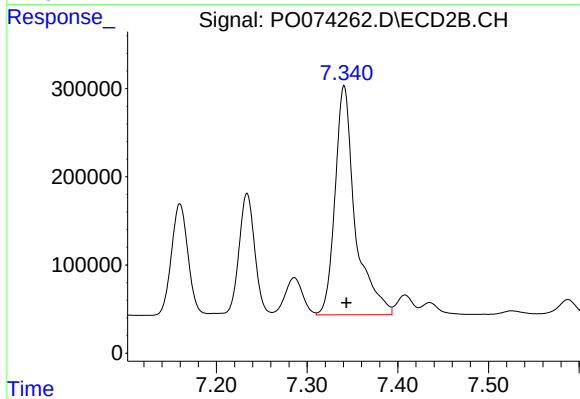
#29 AR-1254-4

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 2553593
Conc: 717.80 ng/ml



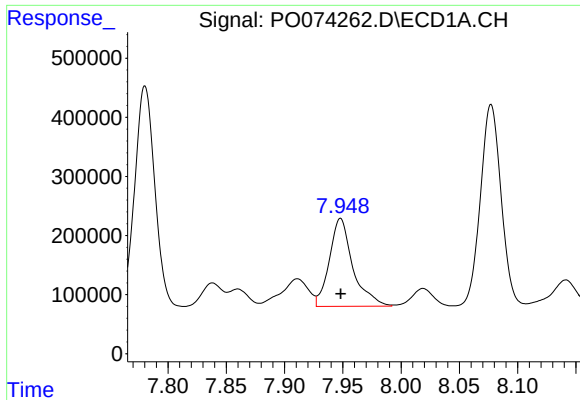
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 4885957
Conc: 956.90 ng/ml



#30 AR-1254-5

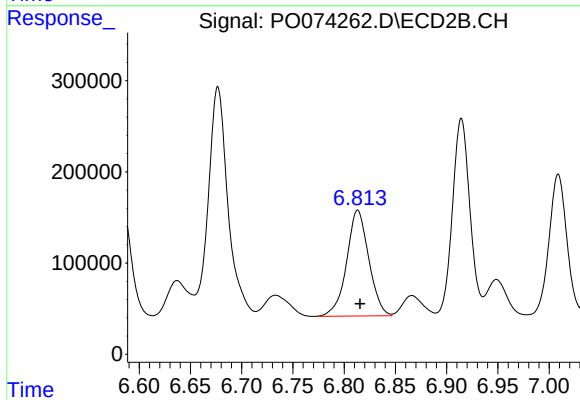
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 4003135
Conc: 872.37 ng/ml



#31 AR-1260-1

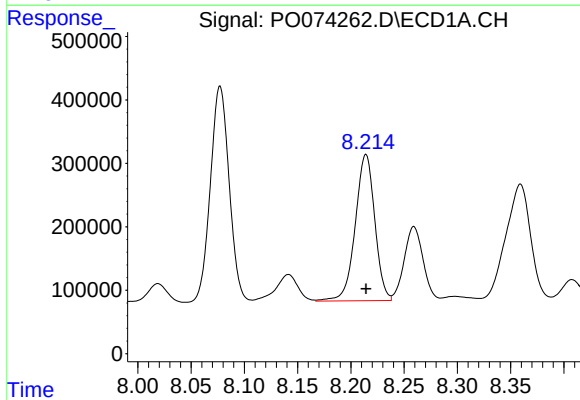
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 2086764
Conc: 453.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



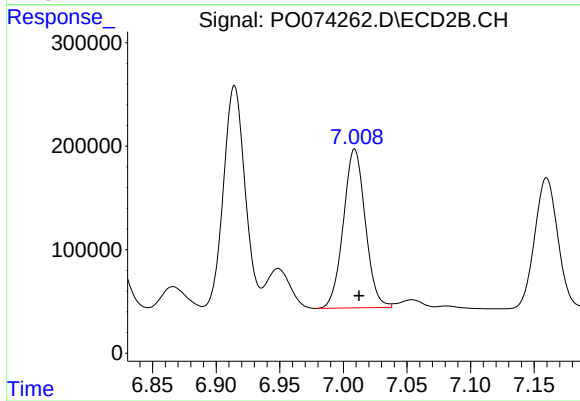
#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 1746675
Conc: 506.96 ng/ml



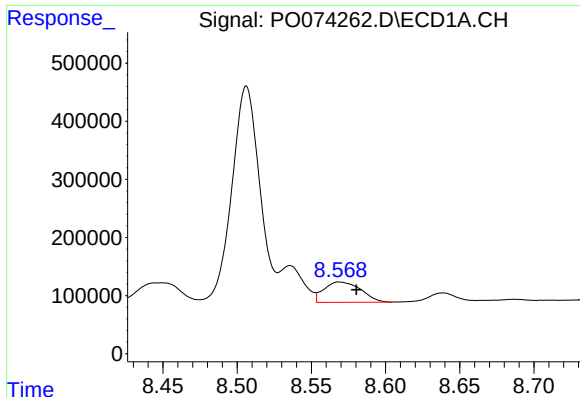
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 2949829
Conc: 460.87 ng/ml



#32 AR-1260-2

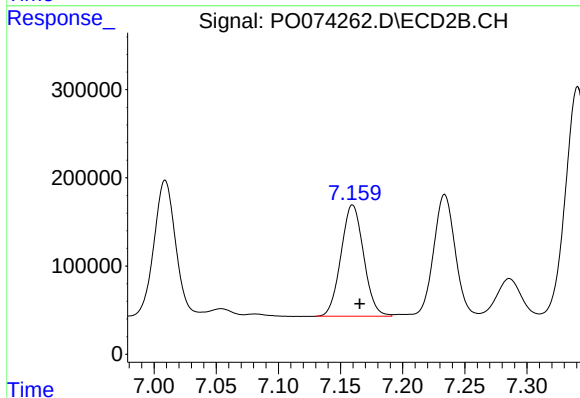
R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 1843794
Conc: 390.48 ng/ml



#33 AR-1260-3

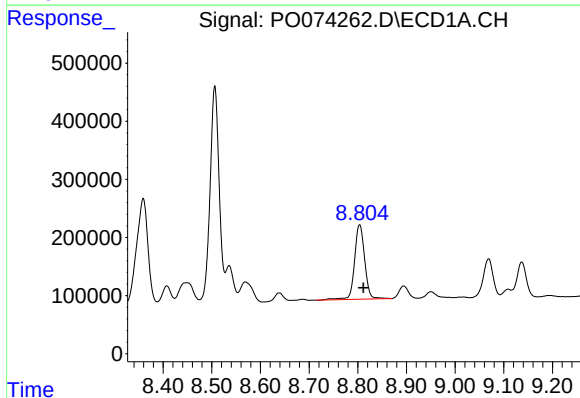
R.T.: 8.569 min
Delta R.T.: -0.011 min
Response: 604175
Conc: 114.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



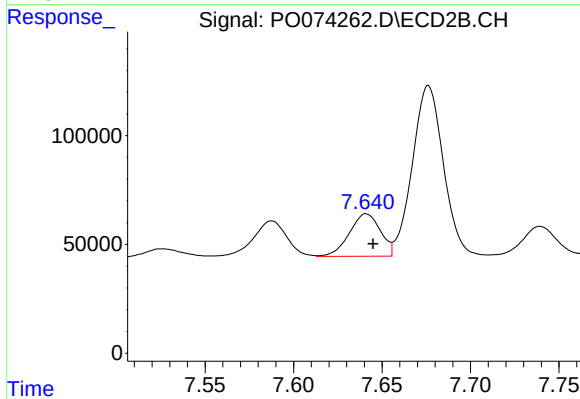
#33 AR-1260-3

R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 1601030
Conc: 408.62 ng/ml



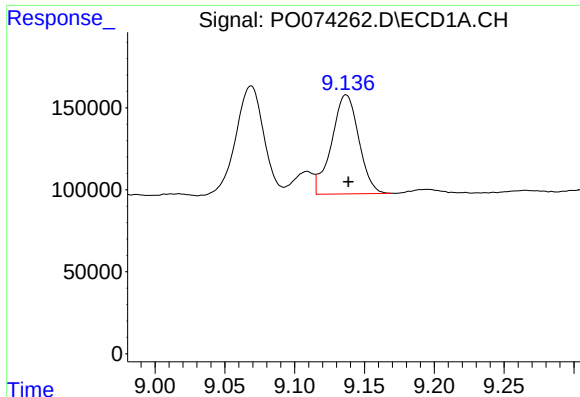
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 1865835
Conc: 367.23 ng/ml



#34 AR-1260-4

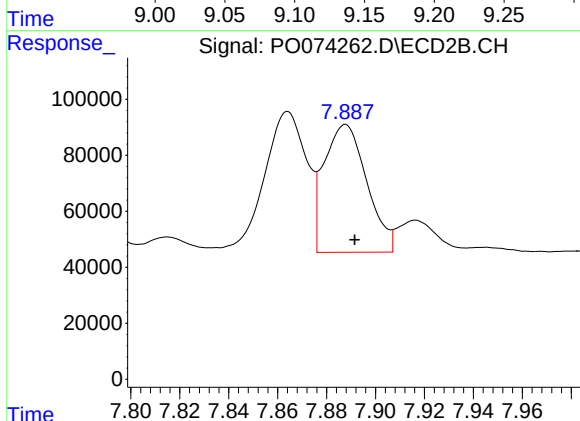
R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 239243
Conc: 73.82 ng/ml



#35 AR-1260-5

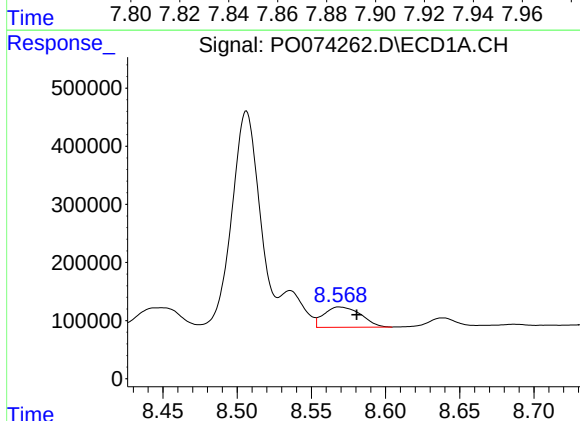
R.T.: 9.137 min
Delta R.T.: -0.002 min
Response: 818377
Conc: 67.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



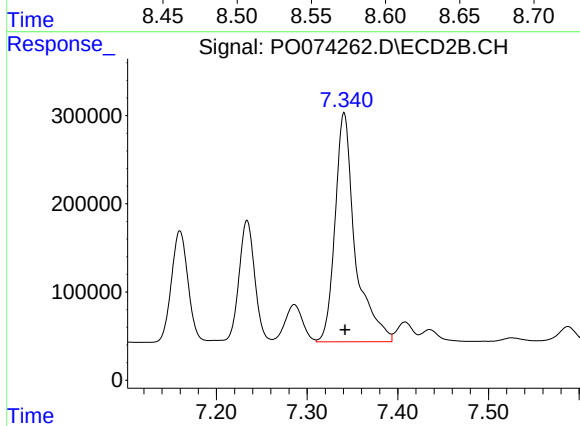
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 552318
Conc: 64.31 ng/ml



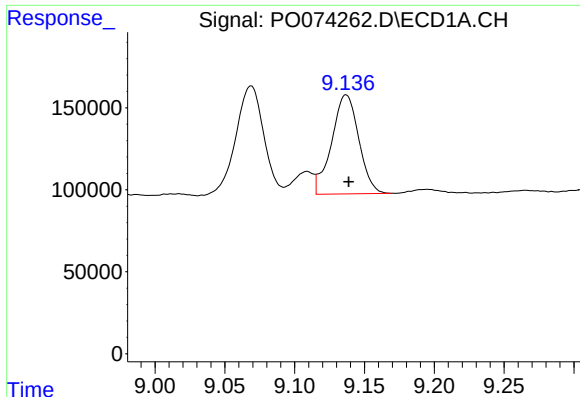
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.012 min
Response: 604175
Conc: 81.03 ng/ml



#36 AR-1262-1

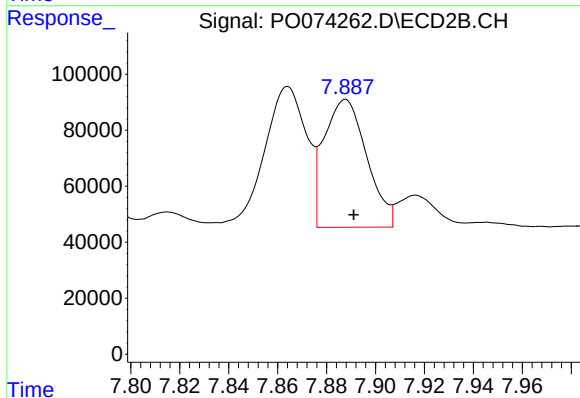
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 4003135
Conc: 1657.41 ng/ml



#37 AR-1262-2

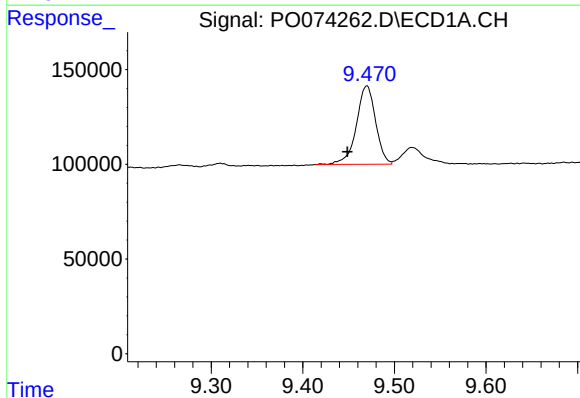
R.T.: 9.137 min
Delta R.T.: -0.002 min
Response: 818377
Conc: 63.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



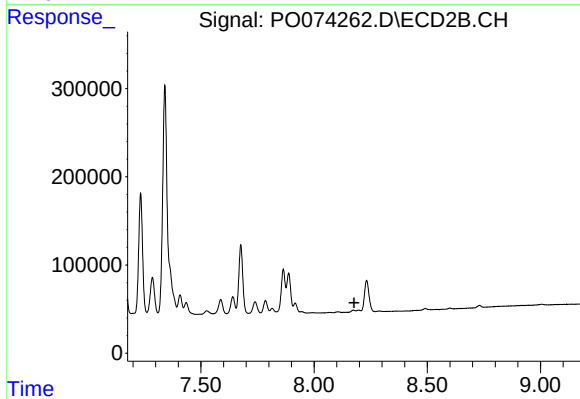
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 552318
Conc: 60.97 ng/ml



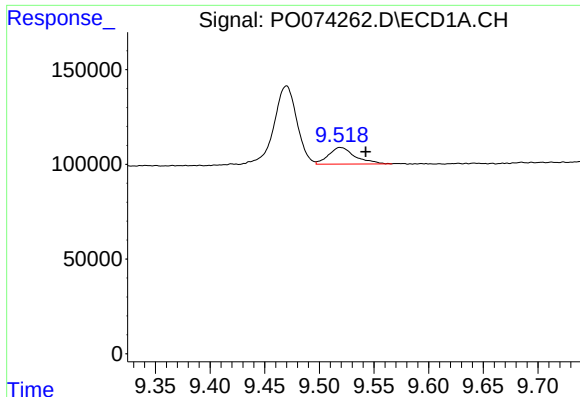
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.021 min
Response: 601773
Conc: 71.29 ng/ml



#38 AR-1262-3

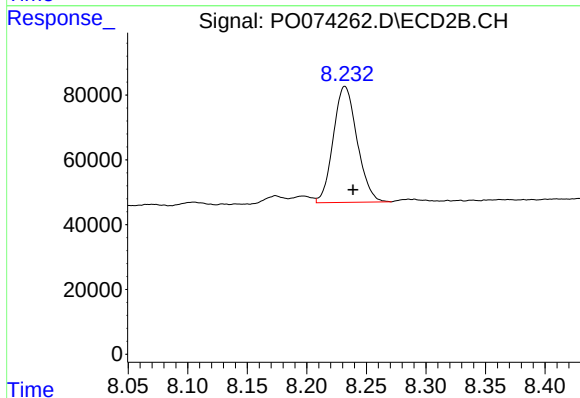
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#39 AR-1262-4

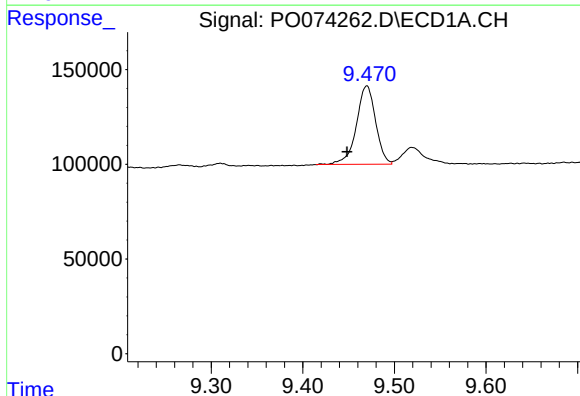
R.T.: 9.519 min
Delta R.T.: -0.023 min
Response: 146575
Conc: 44.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



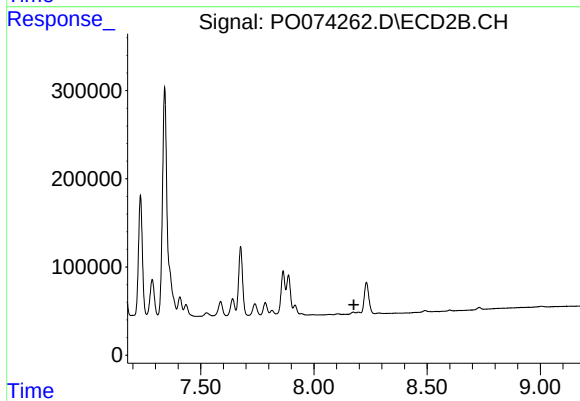
#39 AR-1262-4

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 498493
Conc: 82.04 ng/ml



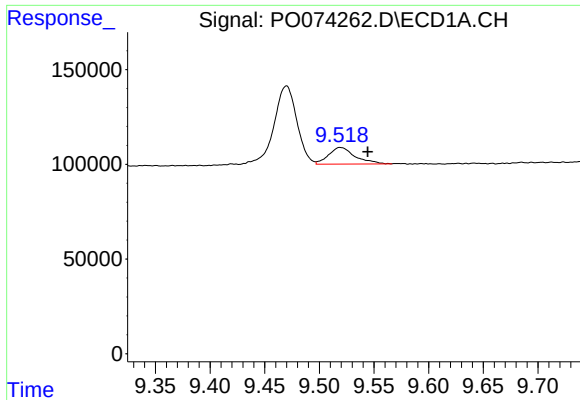
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.021 min
Response: 601773
Conc: 38.50 ng/ml



#41 AR-1268-1

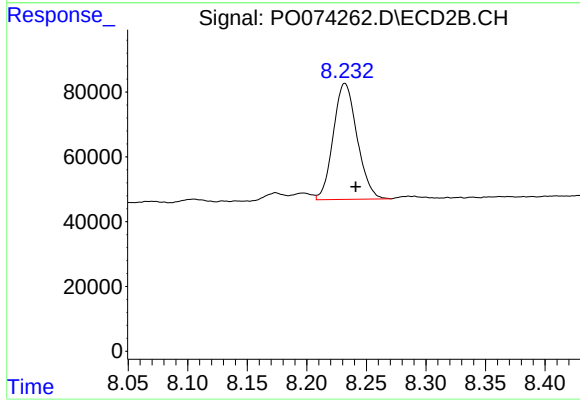
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: -0.025 min
Response: 146575
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.232 min
Delta R.T.: -0.009 min
Response: 498493
Conc: 56.78 ng/ml