

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 1:18
 Operator : AJ/MA
 Sample : M1141-15DL 2X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ETGI-340DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 02:35:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.002	913438	505809	8.657	8.992
2)	SA Decachlor...	10.945	9.253	1257094	656281	12.386	11.953
Target Compounds							
3)	L1 AR-1016-1	0.000	5.266	0	23267	N.D.	10.173 #
4)	L1 AR-1016-2	0.000	5.266	0	23267	N.D.	7.364 #
6)	L1 AR-1016-4	0.000	5.508	0	60759	N.D.	43.232 #
7)	L1 AR-1016-5	0.000	5.733	0	27087	N.D.	15.752 #
8)	L2 AR-1221-1	5.183	0.000	62147	0	50.596	N.D. #
10)	L2 AR-1221-3	5.356	0.000	69156	0	24.547	N.D. #
11)	L3 AR-1232-1	5.356	0.000	69156	0	30.196	N.D. #
12)	L3 AR-1232-2	0.000	5.266	0	23267	N.D.	17.232 #
15)	L3 AR-1232-5	6.547	5.733	100311	27087	123.284	39.008 #
16)	L4 AR-1242-1	0.000	5.266	0	23267	N.D.	12.624 #
17)	L4 AR-1242-2	0.000	5.266	0	23267	N.D.	9.243 #
20)	L4 AR-1242-5	7.237	6.110	59347	469760	23.583	268.307 #
21)	L5 AR-1248-1	0.000	5.266	0	23267	N.D.	16.918 #
22)	L5 AR-1248-2	6.547	5.508	100311	60759	32.254	32.330
24)	L5 AR-1248-4	7.194	5.733	78459	27087	17.594	12.026 #
25)	L5 AR-1248-5	7.237	0.000	59347	0	14.083	N.D. #
26)	L6 AR-1254-1	7.164	6.110	849986	469760	193.260	130.055 #
27)	L6 AR-1254-2	7.394	6.269	1175992	574620	172.667	184.378
28)	L6 AR-1254-3	7.777	6.704	657197	1171331	93.693	238.856 #
29)	L6 AR-1254-4	8.072	6.923	557167	185835	91.871	53.589 #
30)	L6 AR-1254-5	8.502	7.348	4860606	2264015	836.746	500.231 #
31)	L7 AR-1260-1	7.944	6.822	3074605	1606504	616.309	503.562
32)	L7 AR-1260-2	8.211	7.019	4445729	2061942	653.581	485.043 #
33)	L7 AR-1260-3	8.577	7.171	3827354	1851677	667.749	513.859
34)	L7 AR-1260-4	8.809	7.650	3675132	1684423	671.709	537.927
35)	L7 AR-1260-5	9.134	7.896	8572405	4336632	686.068	545.580
36)	L8 AR-1262-1	8.577	7.348	3827354	2264015	429.838	889.741 #
37)	L8 AR-1262-2	9.134	7.896	8572405	4336632	559.912	471.663
38)	L8 AR-1262-3	9.446	8.181	1767483	1044820	176.470	264.223 #
39)	L8 AR-1262-4	9.520f	8.243	3085810	3128064	414.350	472.146
40)	L8 AR-1262-5	10.202	8.738	2261633	1184817	432.304	383.756
41)	L9 AR-1268-1	9.446	8.181	1767483	1044820	94.602	93.331
42)	L9 AR-1268-2	9.520f	8.243	3085810	3128064	193.408	326.957 #
43)	L9 AR-1268-3	9.763	8.450	89595	50133	6.309	6.034
44)	L9 AR-1268-4	10.202	8.738	2261633	1184817	386.040	341.529
45)	L9 AR-1268-5	10.612	9.014	509597	299198	12.195	12.636

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

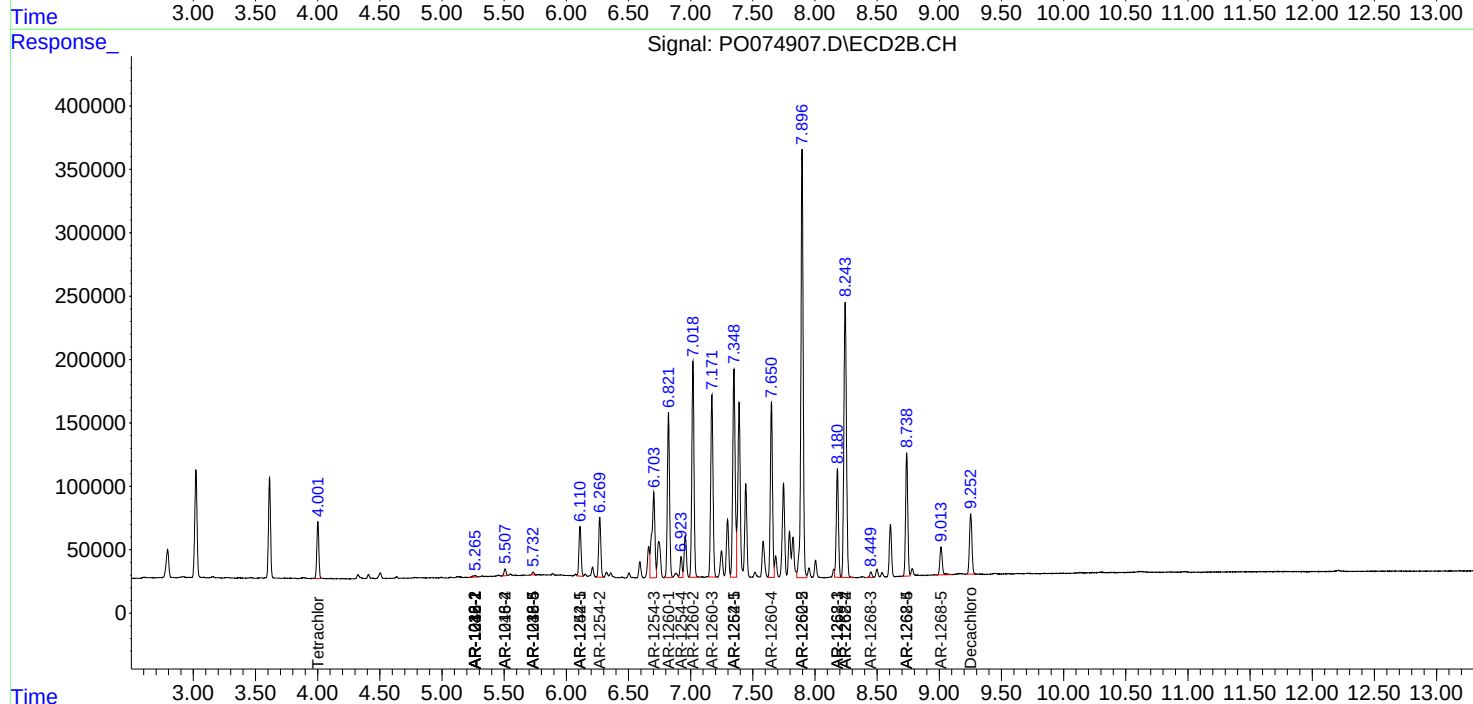
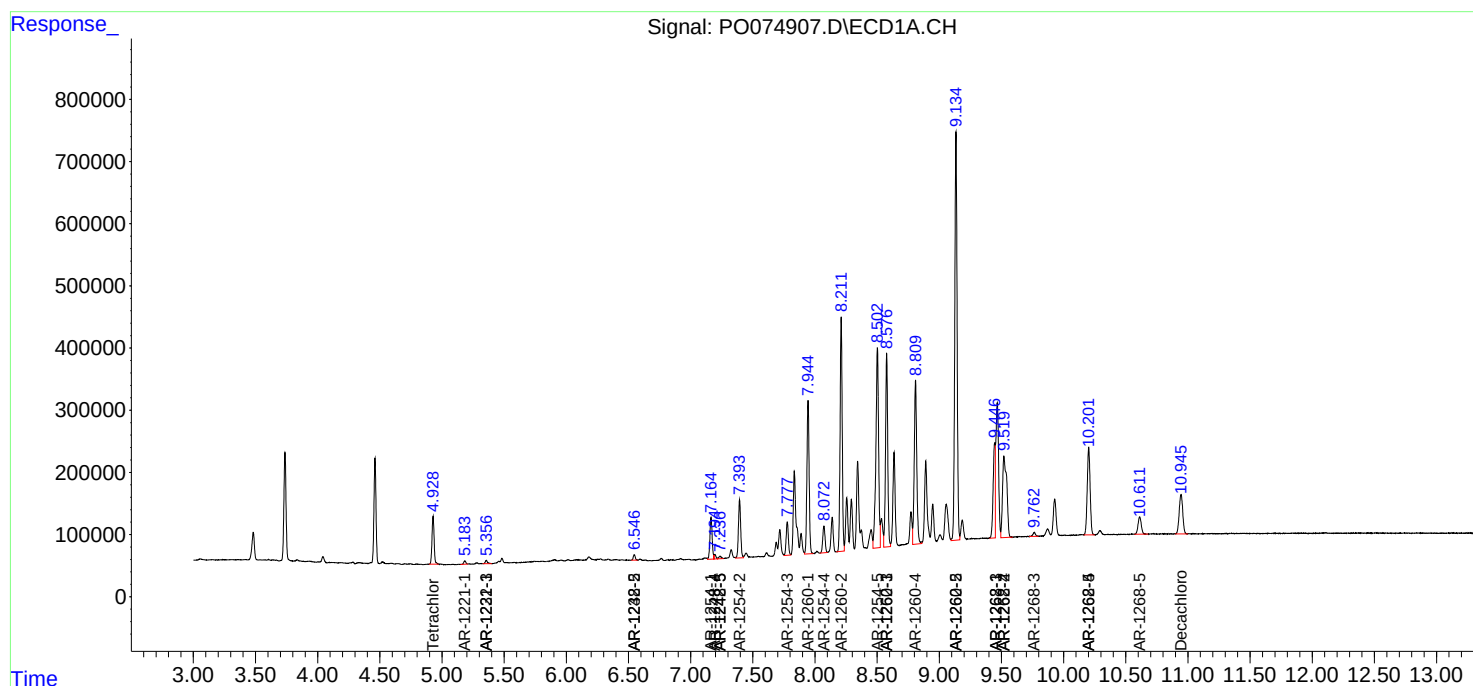
Instrument :
ECD_O
ClientSampleId :
ETGI-340DL

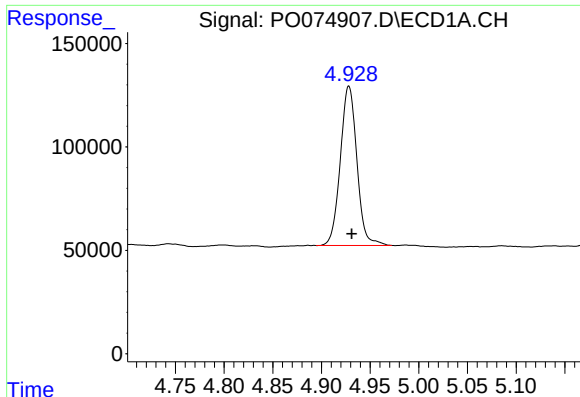
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074907.D
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ALS Vial : 47 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 19 02:35:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
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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

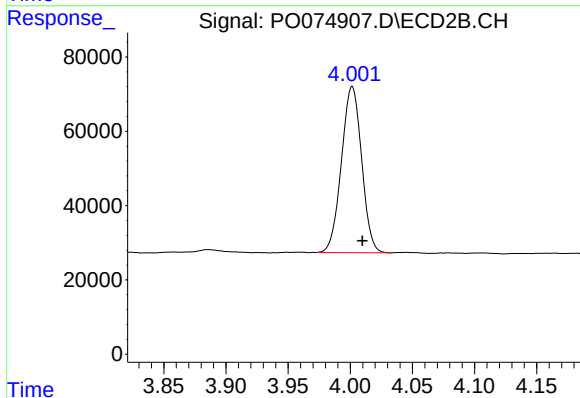




#1 Tetrachloro-m-xylene

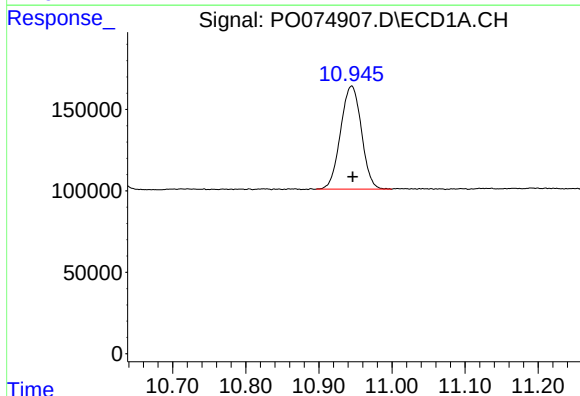
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 913438
Conc: 8.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



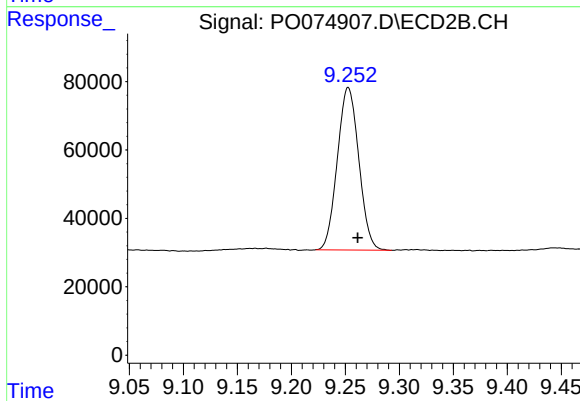
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 505809
Conc: 8.99 ng/ml



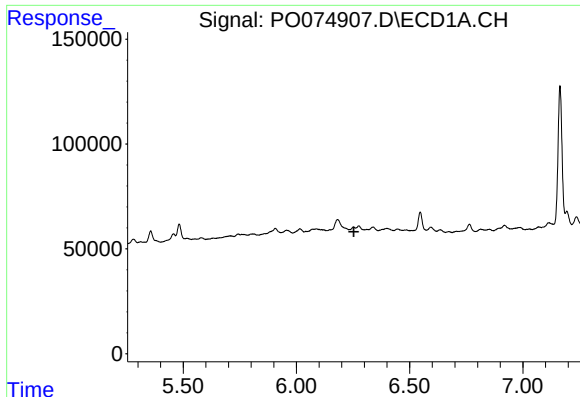
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.002 min
Response: 1257094
Conc: 12.39 ng/ml



#2 Decachlorobiphenyl

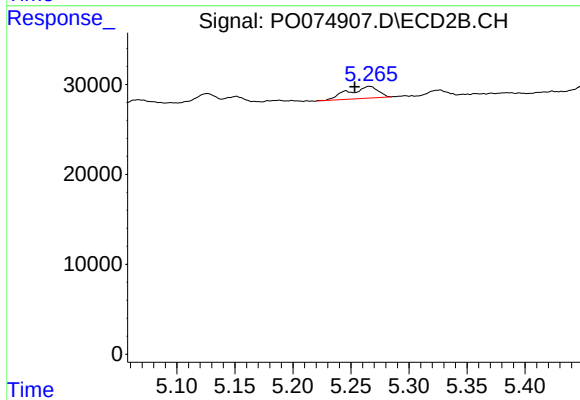
R.T.: 9.253 min
Delta R.T.: -0.009 min
Response: 656281
Conc: 11.95 ng/ml



#3 AR-1016-1

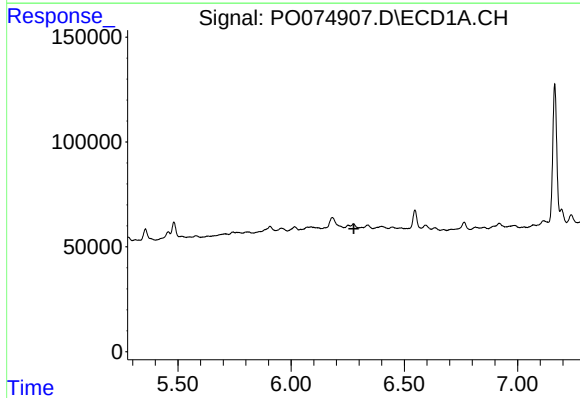
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



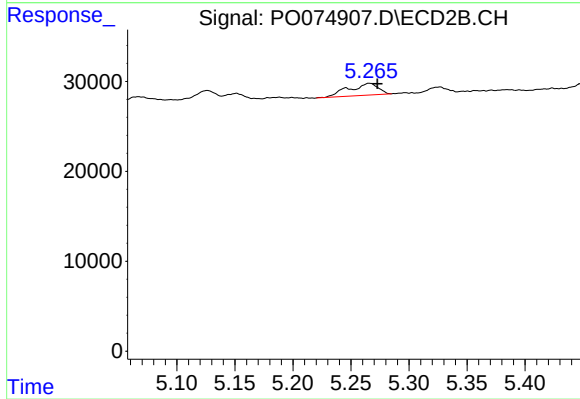
#3 AR-1016-1

R.T.: 5.266 min
Delta R.T.: 0.013 min
Response: 23267
Conc: 10.17 ng/ml



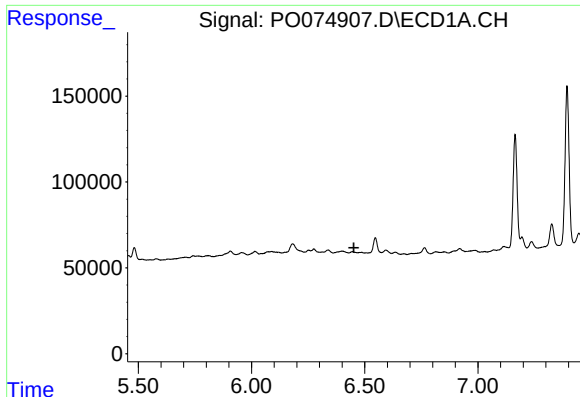
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

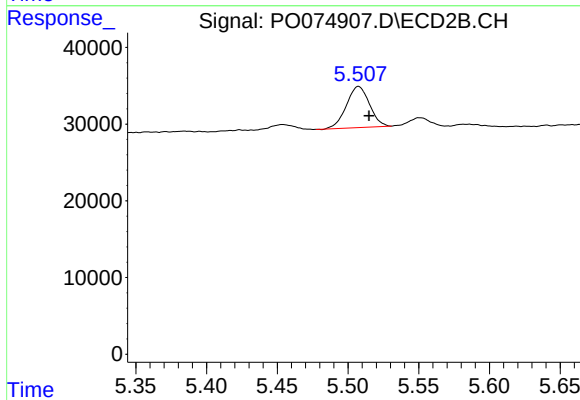
R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 23267
Conc: 7.36 ng/ml



#6 AR-1016-4

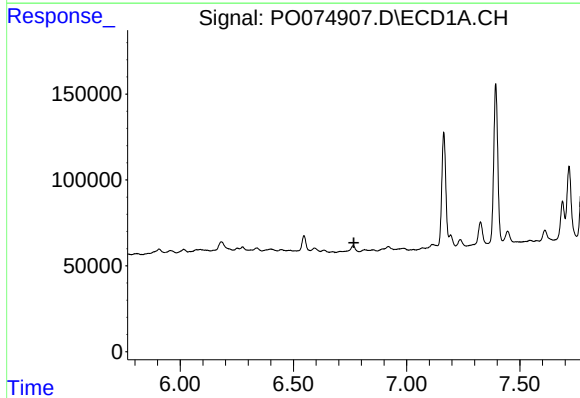
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



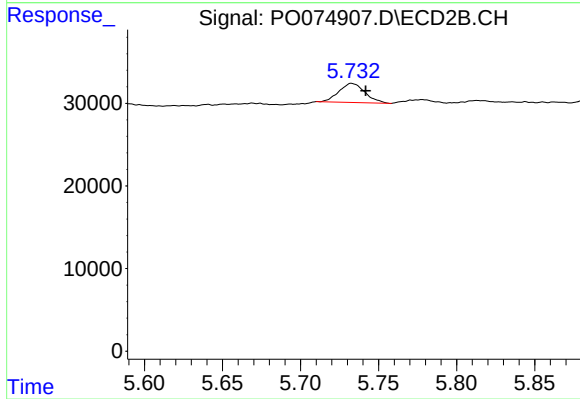
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 60759
Conc: 43.23 ng/ml



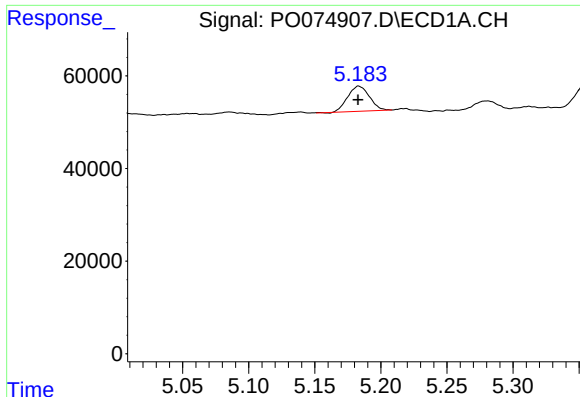
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

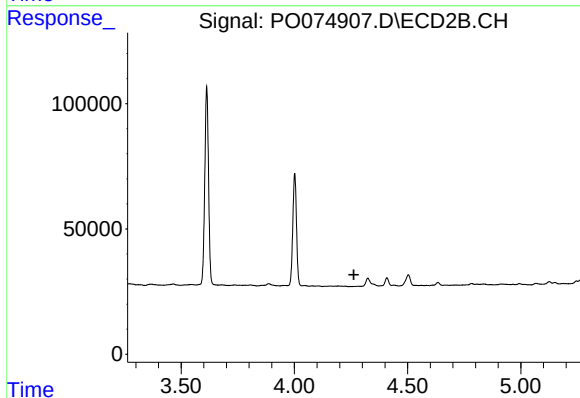
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 27087
Conc: 15.75 ng/ml



#8 AR-1221-1

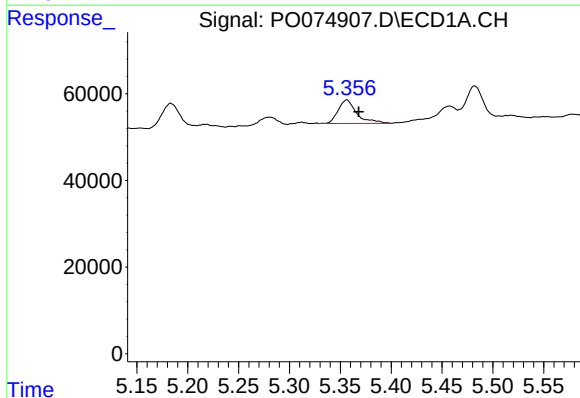
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 62147
Conc: 50.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



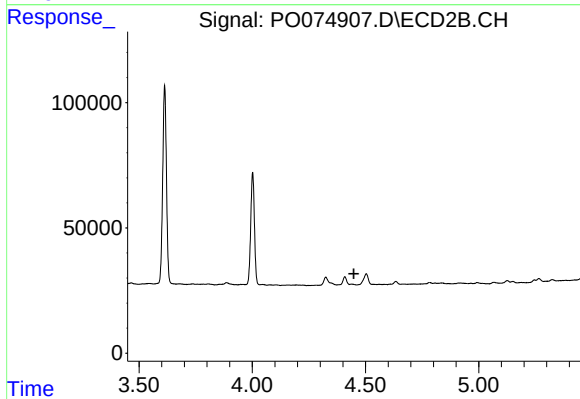
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



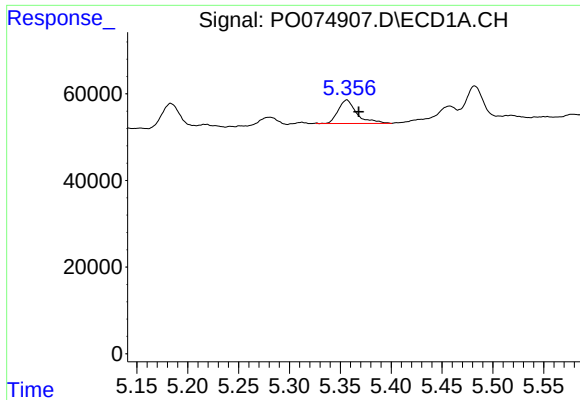
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 69156
Conc: 24.55 ng/ml



#10 AR-1221-3

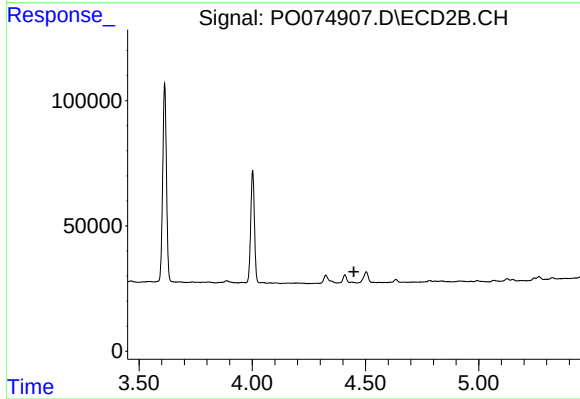
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

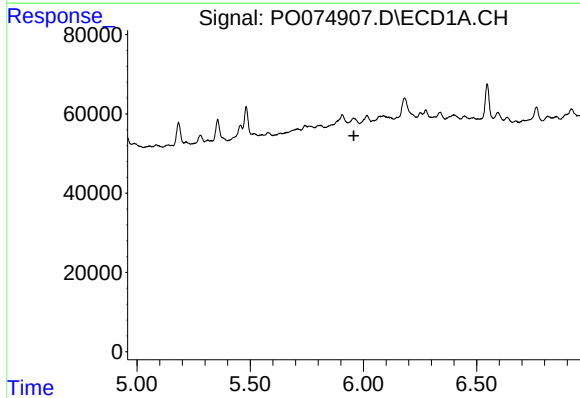
R.T.: 5.356 min
Delta R.T.: -0.012 min
Response: 69156
Conc: 30.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



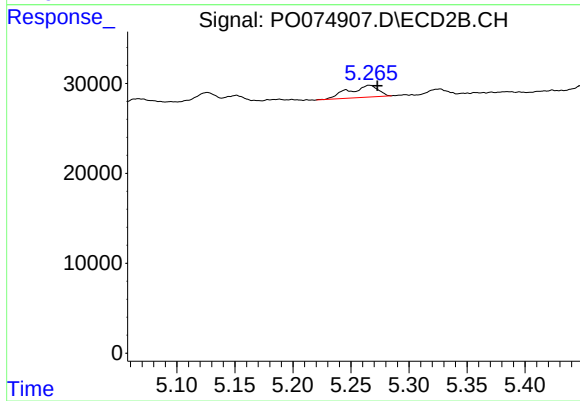
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



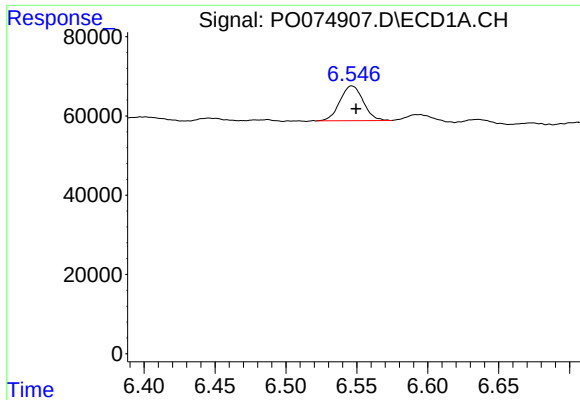
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#12 AR-1232-2

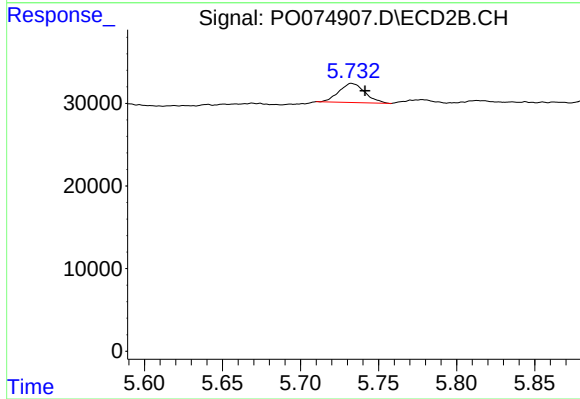
R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 23267
Conc: 17.23 ng/ml



#15 AR-1232-5

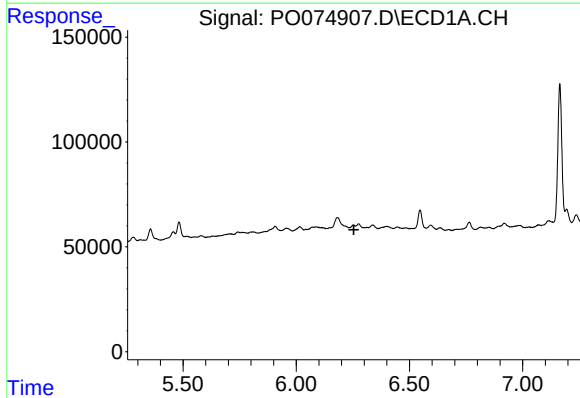
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 100311
Conc: 123.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



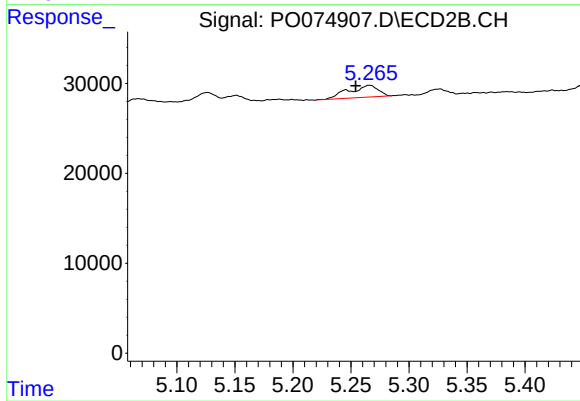
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 27087
Conc: 39.01 ng/ml



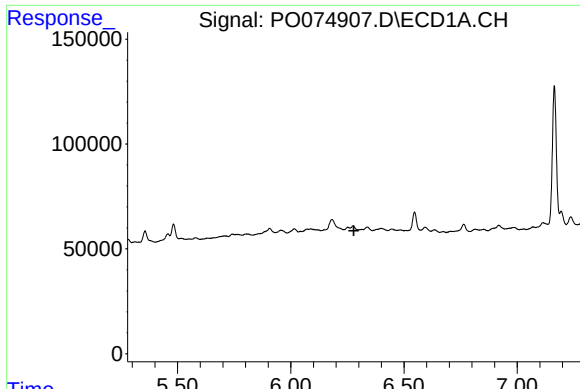
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

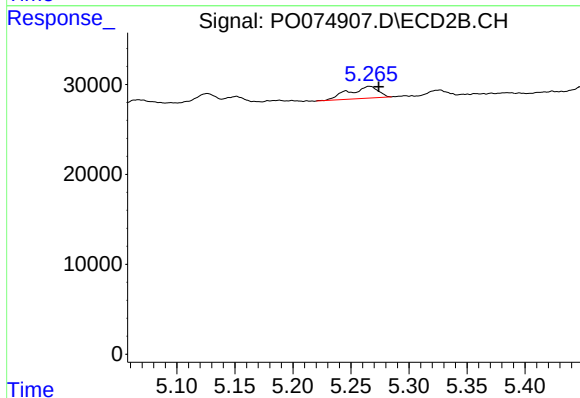
R.T.: 5.266 min
Delta R.T.: 0.012 min
Response: 23267
Conc: 12.62 ng/ml



#17 AR-1242-2

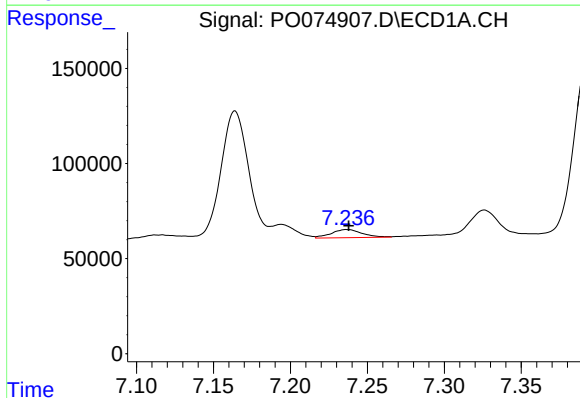
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



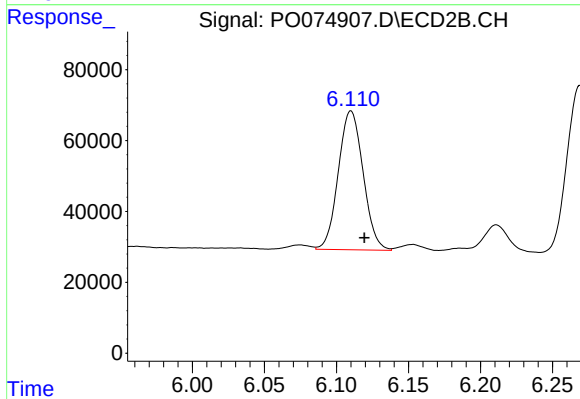
#17 AR-1242-2

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 23267
Conc: 9.24 ng/ml



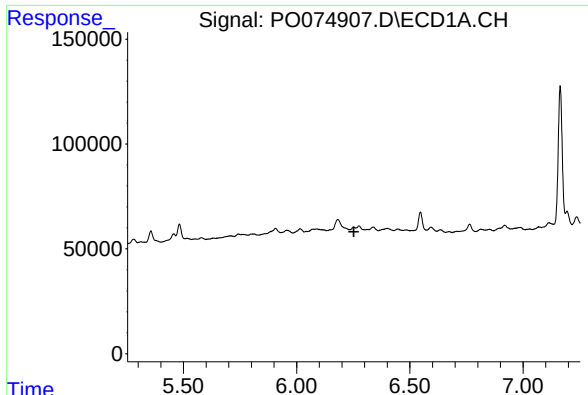
#20 AR-1242-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 59347
Conc: 23.58 ng/ml



#20 AR-1242-5

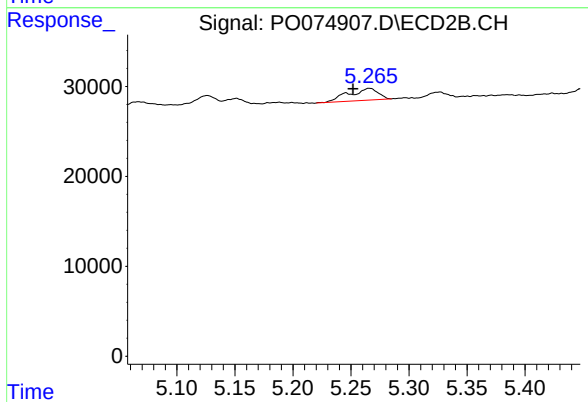
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 469760
Conc: 268.31 ng/ml



#21 AR-1248-1

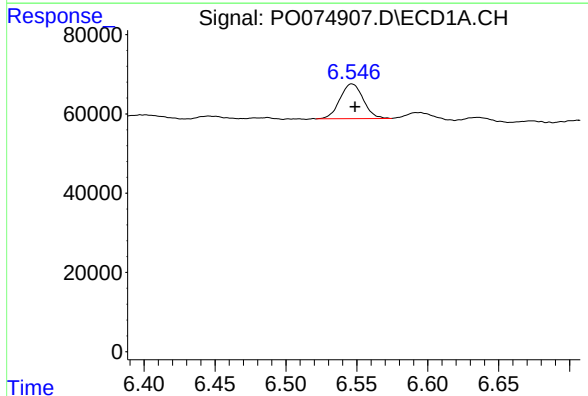
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



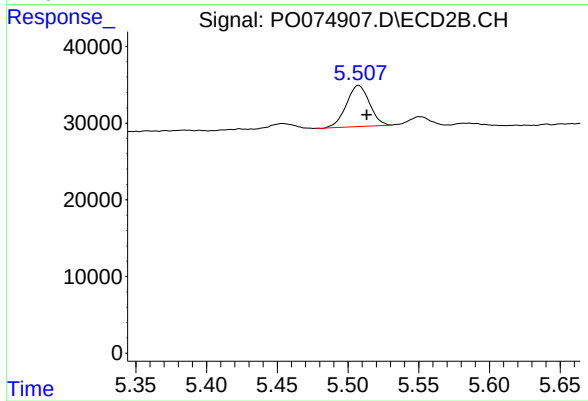
#21 AR-1248-1

R.T.: 5.266 min
Delta R.T.: 0.014 min
Response: 23267
Conc: 16.92 ng/ml



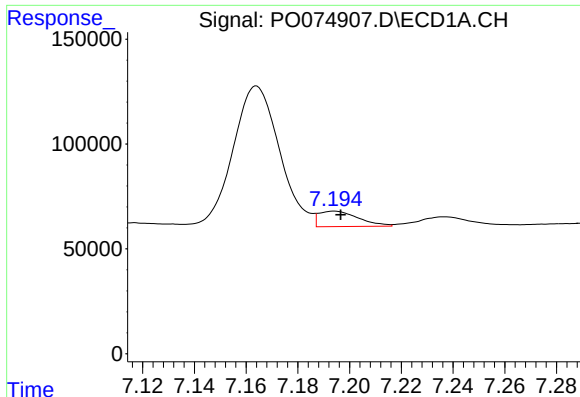
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 100311
Conc: 32.25 ng/ml



#22 AR-1248-2

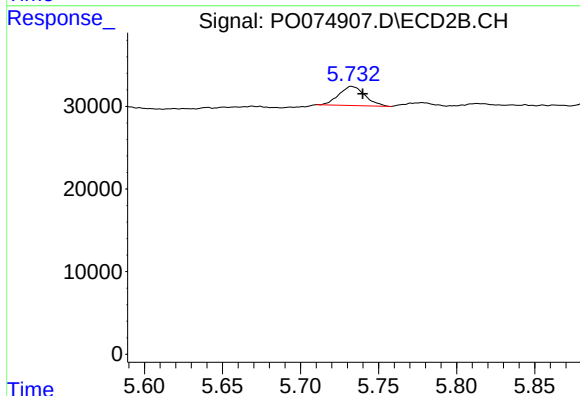
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 60759
Conc: 32.33 ng/ml



#24 AR-1248-4

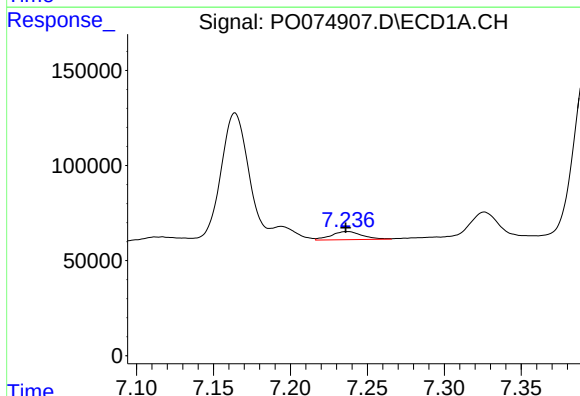
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 78459
Conc: 17.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



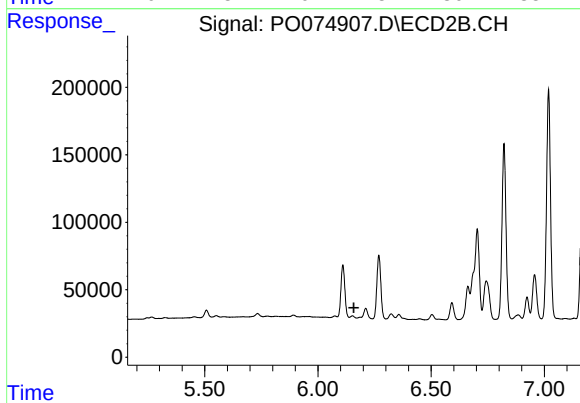
#24 AR-1248-4

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 27087
Conc: 12.03 ng/ml



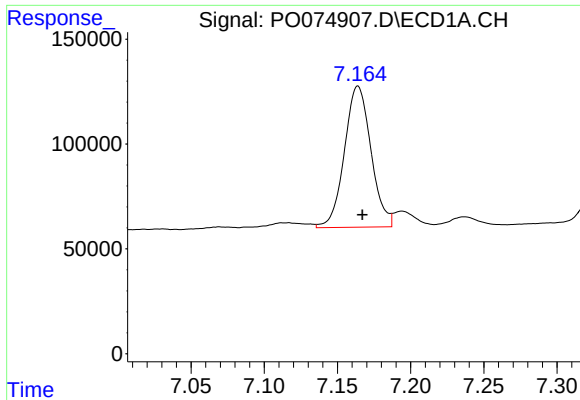
#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 59347
Conc: 14.08 ng/ml



#25 AR-1248-5

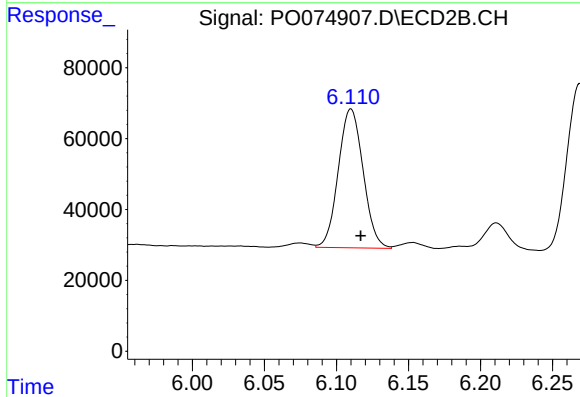
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

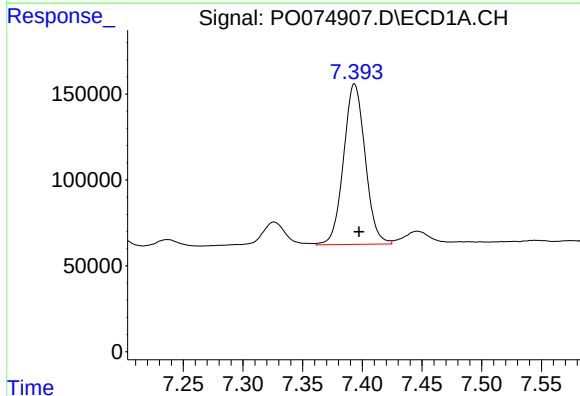
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 849986
Conc: 193.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



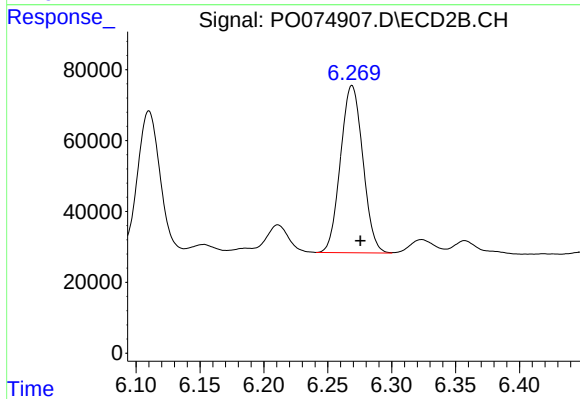
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 469760
Conc: 130.06 ng/ml



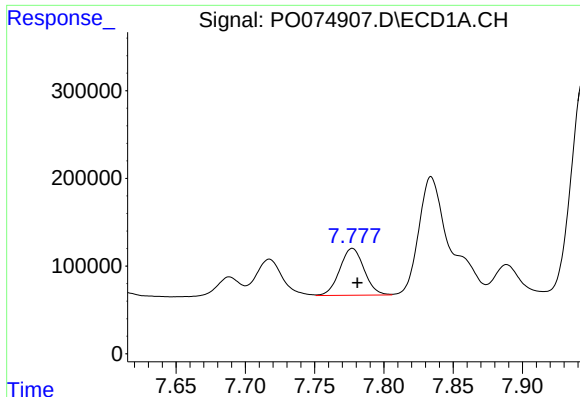
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 1175992
Conc: 172.67 ng/ml



#27 AR-1254-2

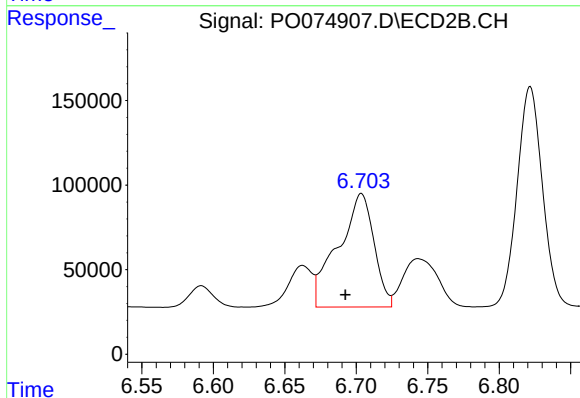
R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 574620
Conc: 184.38 ng/ml



#28 AR-1254-3

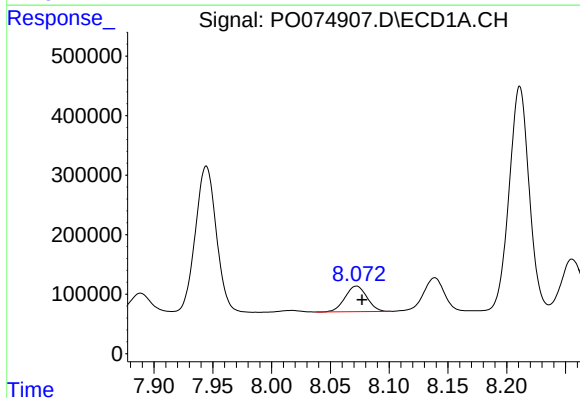
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 657197
Conc: 93.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



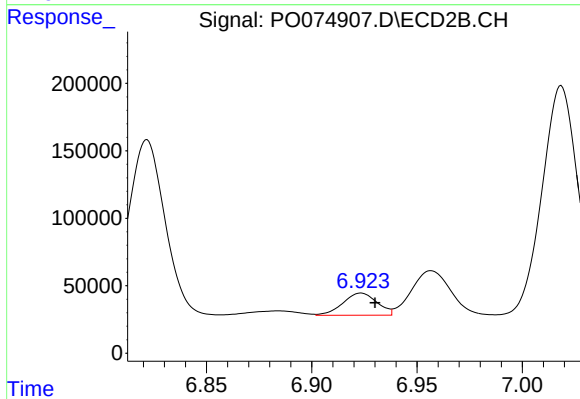
#28 AR-1254-3

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 1171331
Conc: 238.86 ng/ml



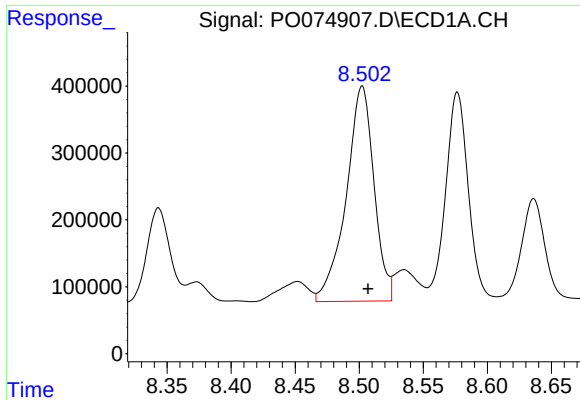
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 557167
Conc: 91.87 ng/ml



#29 AR-1254-4

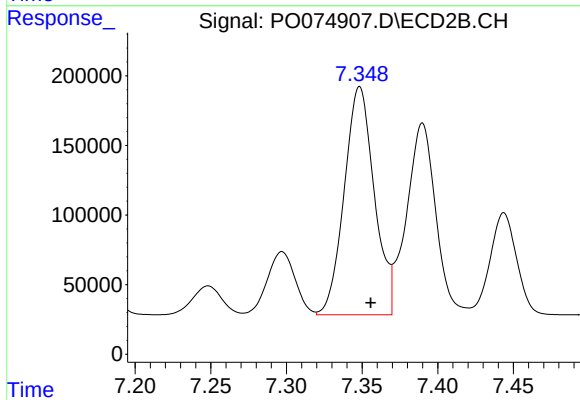
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 185835
Conc: 53.59 ng/ml



#30 AR-1254-5

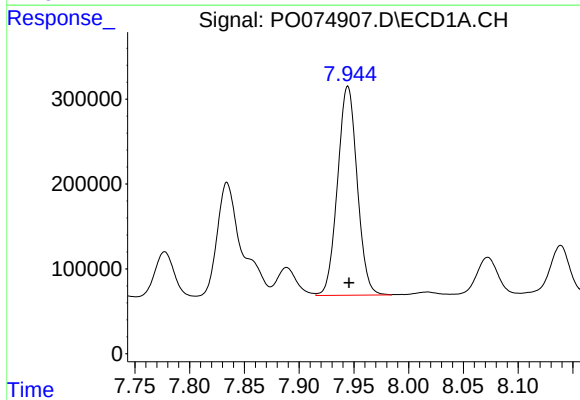
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 4860606
Conc: 836.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



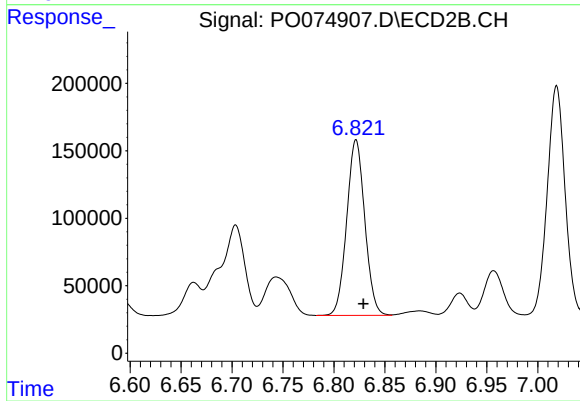
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 2264015
Conc: 500.23 ng/ml



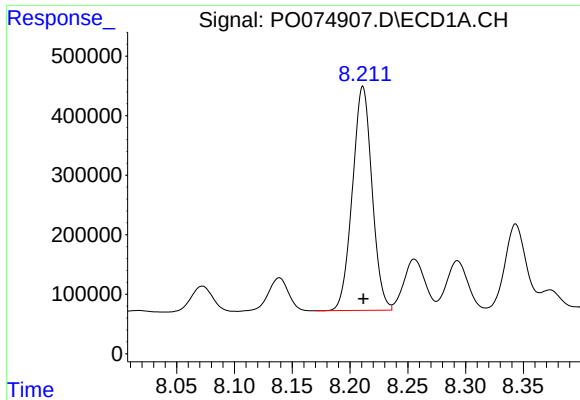
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 3074605
Conc: 616.31 ng/ml



#31 AR-1260-1

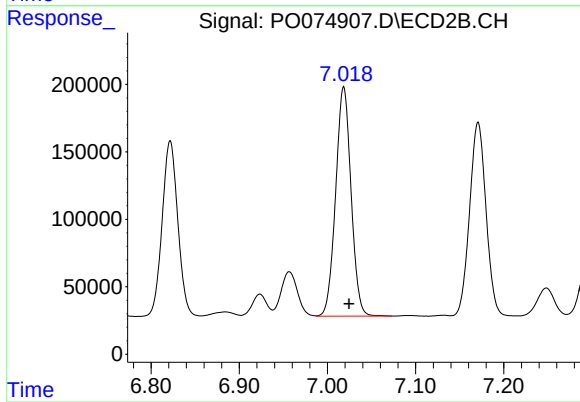
R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1606504
Conc: 503.56 ng/ml



#32 AR-1260-2

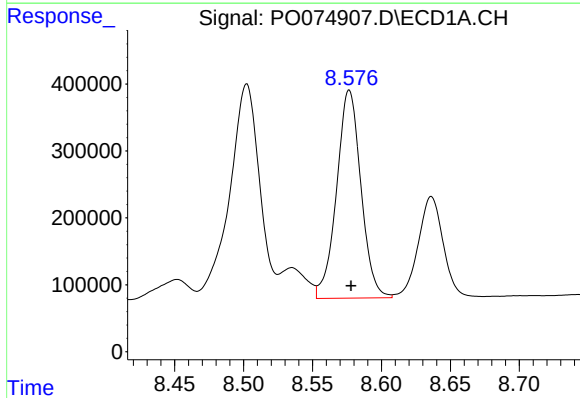
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 4445729
Conc: 653.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



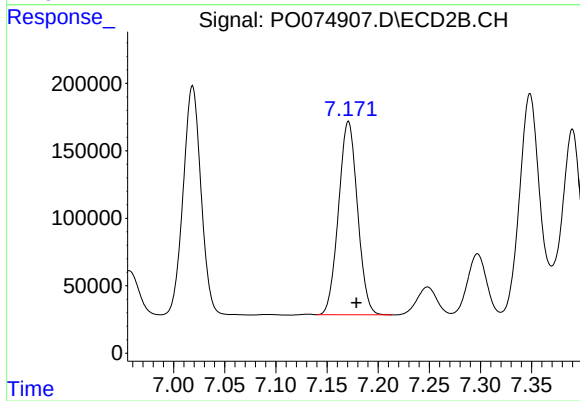
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 2061942
Conc: 485.04 ng/ml



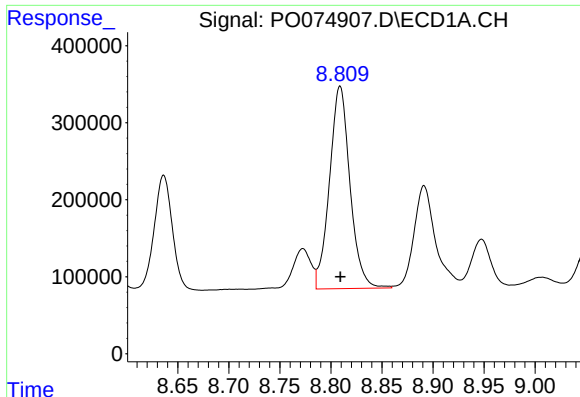
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 3827354
Conc: 667.75 ng/ml



#33 AR-1260-3

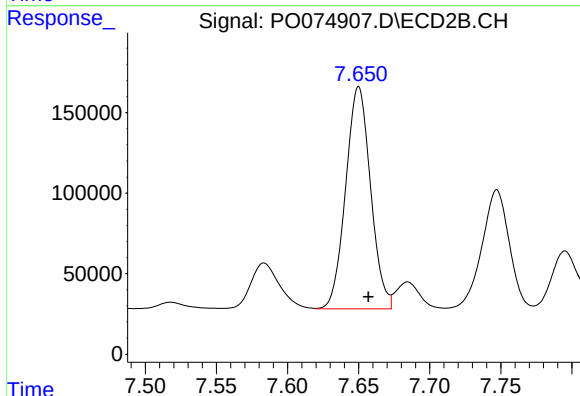
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1851677
Conc: 513.86 ng/ml



#34 AR-1260-4

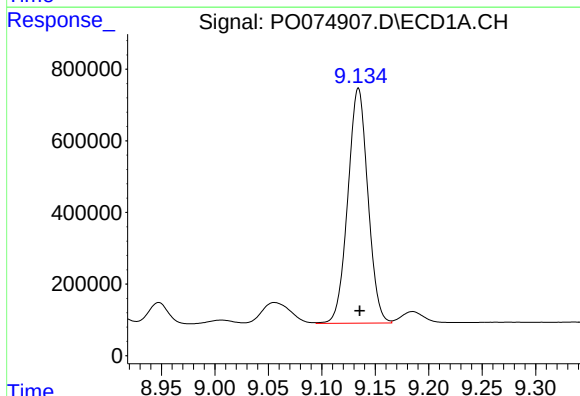
R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 3675132
Conc: 671.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



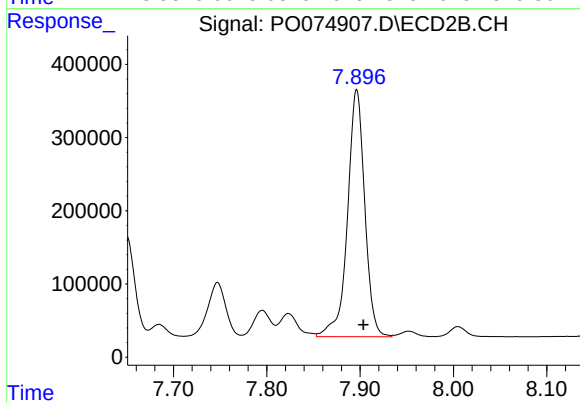
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 1684423
Conc: 537.93 ng/ml



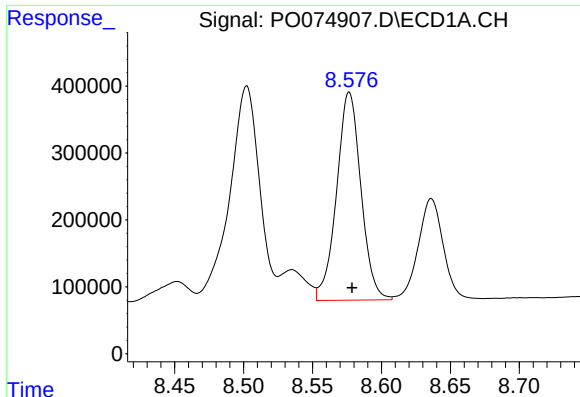
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 8572405
Conc: 686.07 ng/ml



#35 AR-1260-5

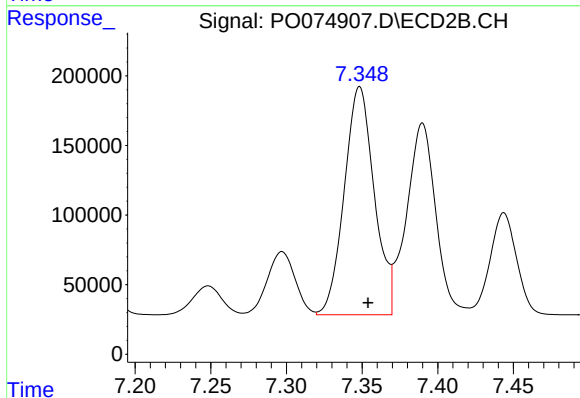
R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 4336632
Conc: 545.58 ng/ml



#36 AR-1262-1

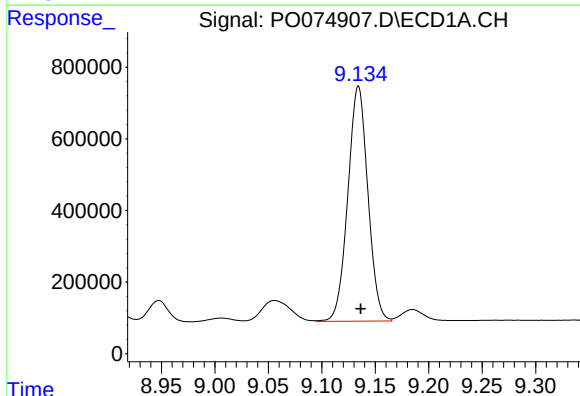
R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 3827354
Conc: 429.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



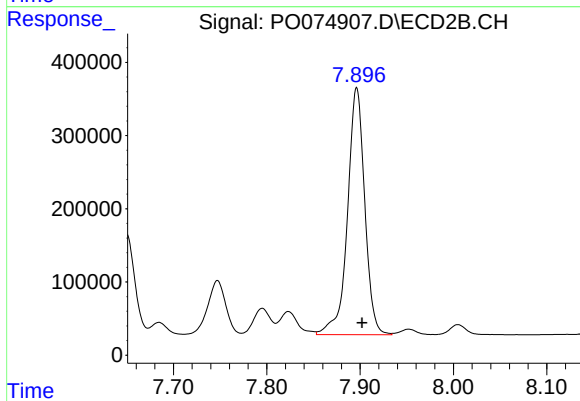
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 2264015
Conc: 889.74 ng/ml



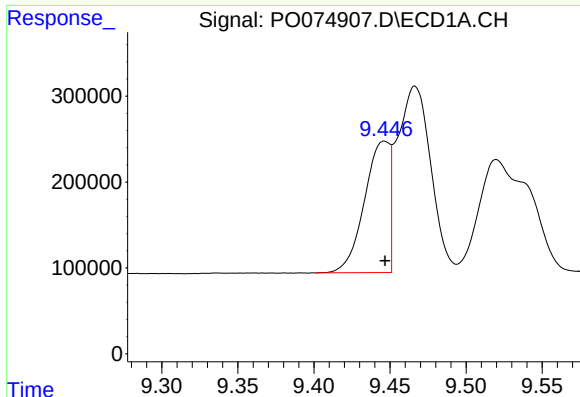
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 8572405
Conc: 559.91 ng/ml



#37 AR-1262-2

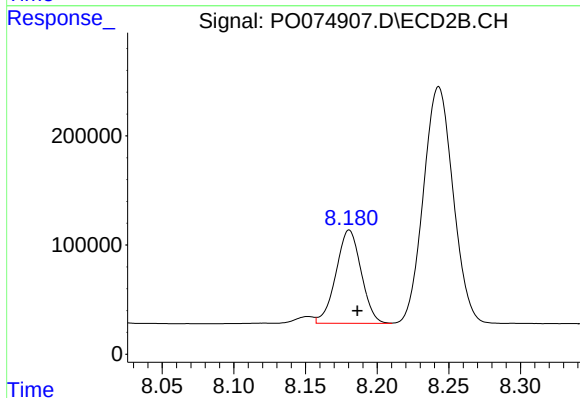
R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 4336632
Conc: 471.66 ng/ml



#38 AR-1262-3

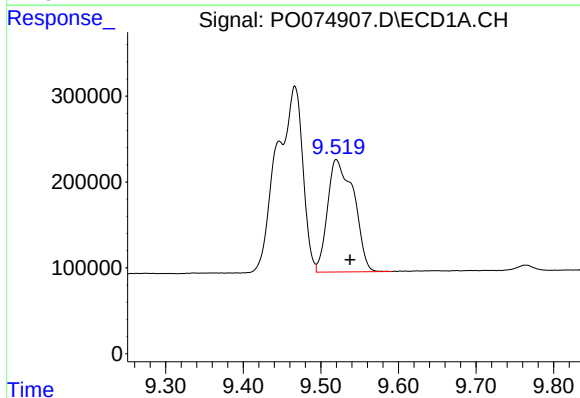
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1767483
Conc: 176.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



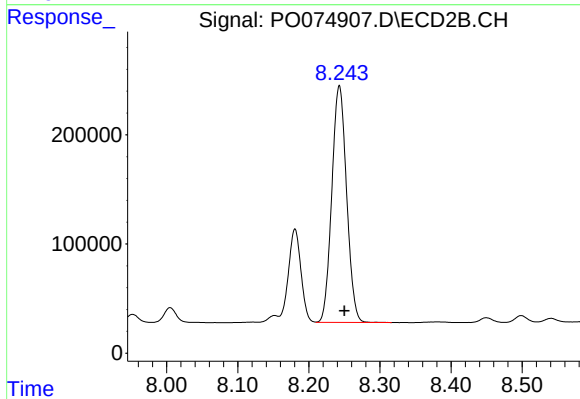
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 1044820
Conc: 264.22 ng/ml



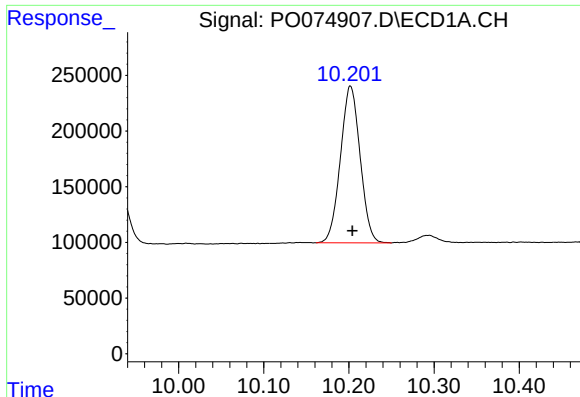
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.018 min
Response: 3085810
Conc: 414.35 ng/ml



#39 AR-1262-4

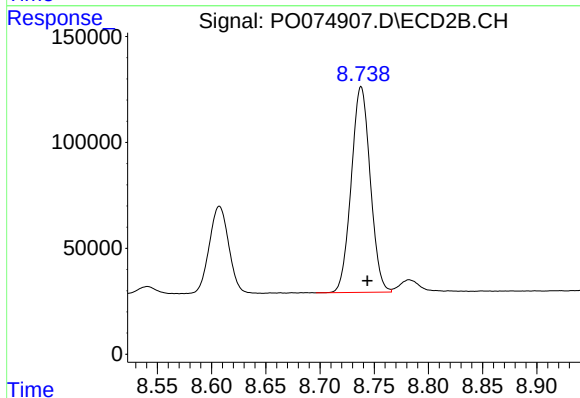
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 3128064
Conc: 472.15 ng/ml



#40 AR-1262-5

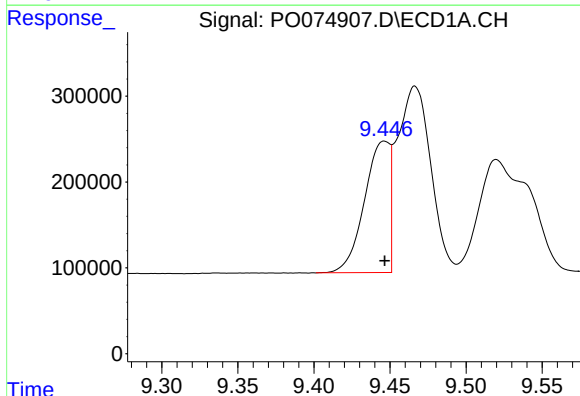
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 2261633
Conc: 432.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



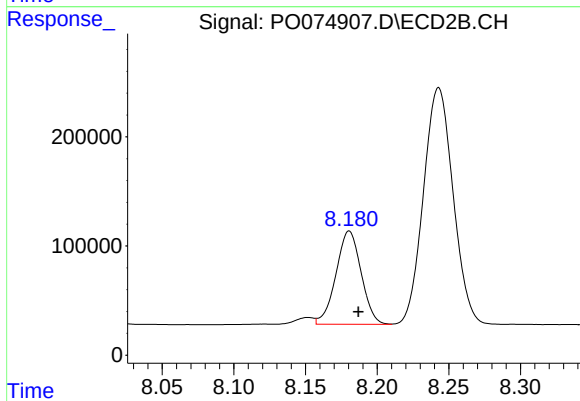
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1184817
Conc: 383.76 ng/ml



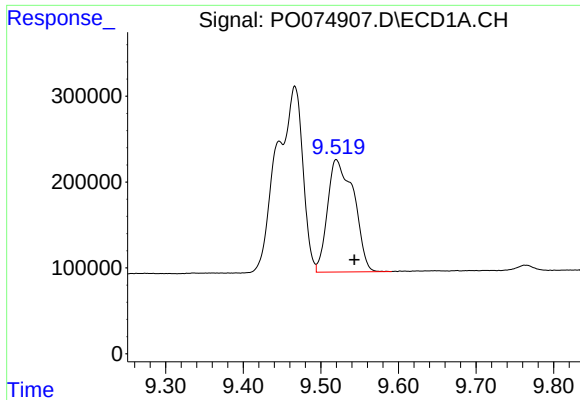
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 1767483
Conc: 94.60 ng/ml



#41 AR-1268-1

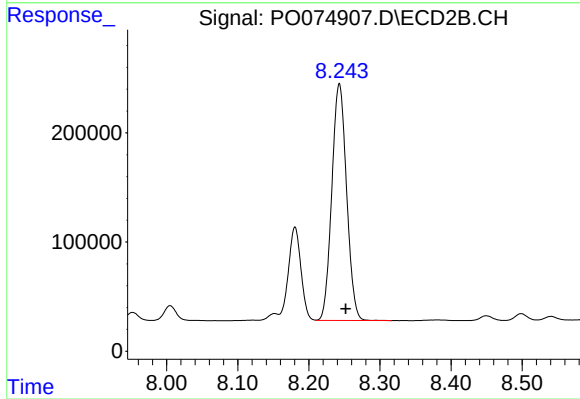
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 1044820
Conc: 93.33 ng/ml



#42 AR-1268-2

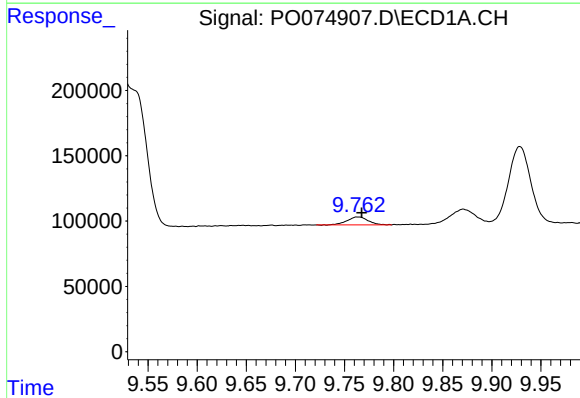
R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 3085810
Conc: 193.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



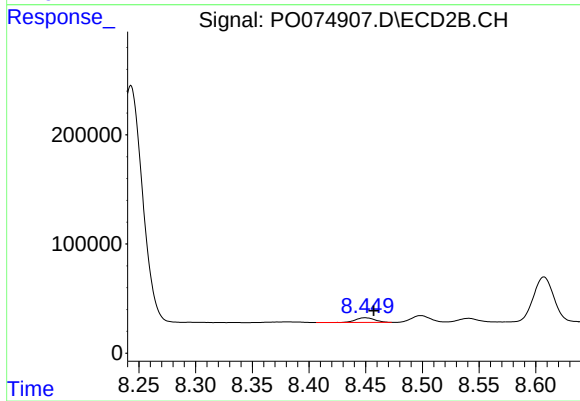
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 3128064
Conc: 326.96 ng/ml



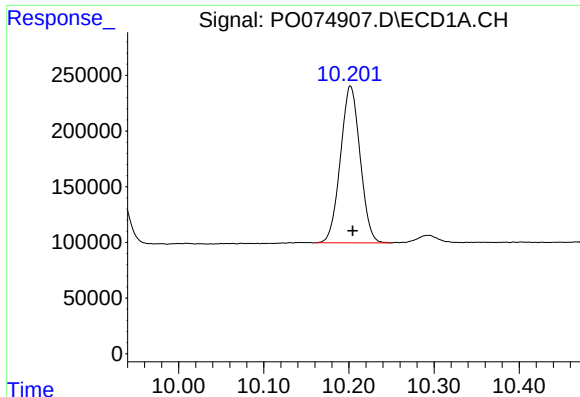
#43 AR-1268-3

R.T.: 9.763 min
Delta R.T.: -0.004 min
Response: 89595
Conc: 6.31 ng/ml



#43 AR-1268-3

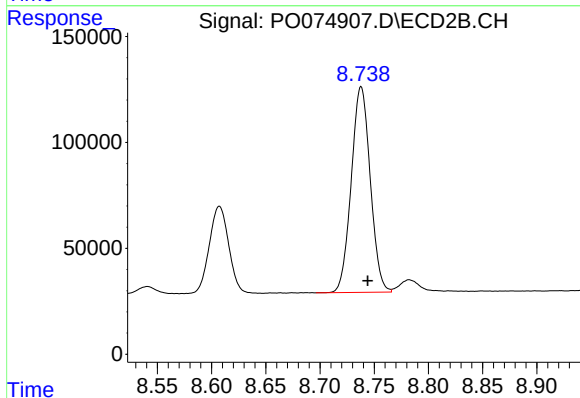
R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 50133
Conc: 6.03 ng/ml



#44 AR-1268-4

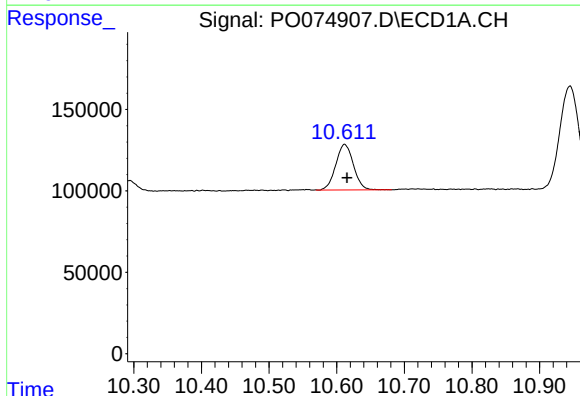
R.T.: 10.202 min
Delta R.T.: -0.002 min
Response: 2261633
Conc: 386.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-340DL



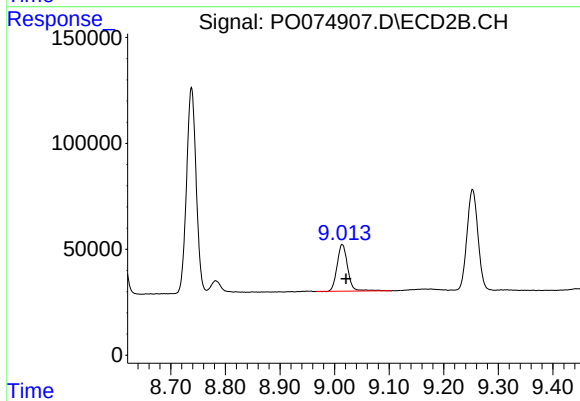
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1184817
Conc: 341.53 ng/ml



#45 AR-1268-5

R.T.: 10.612 min
Delta R.T.: -0.004 min
Response: 509597
Conc: 12.19 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 299198
Conc: 12.64 ng/ml