

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022421\
 Data File : P0075701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Feb 2021 10:27
 Operator : AJ/MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 15:32:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 23 07:07:50 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...	4.946	3.962	3227309	2148207	48.995	51.873
2)	SA Decachlor...	10.998	9.248	2529262	2134401	43.034	43.891
Target Compounds							
3)	L1 AR-1016-1	6.264	5.214	36546	23813	15.039	14.051
4)	L1 AR-1016-2	6.291	5.233	46409	17208	13.794	7.283 #
6)	L1 AR-1016-4	6.460	5.477	20826	529879	12.082	504.084 #
7)	L1 AR-1016-5	6.777	5.704	432099	314307	245.233	240.531
9)	L2 AR-1221-2	5.297	4.312	49548	29083	83.147	73.908
12)	L3 AR-1232-2	0.000	5.233	0	17208	N.D.	16.518 #
13)	L3 AR-1232-3	6.291	0.000	46409	0	31.442	N.D. #
14)	L3 AR-1232-4	6.460	5.520	20826	160240	27.817	326.013 #
15)	L3 AR-1232-5	6.559	5.704	723070	314307	1372.816	583.198 #
16)	L4 AR-1242-1	6.264	5.214	36546	23813	18.459	17.333
17)	L4 AR-1242-2	6.291	5.233	46409	17208	16.860	9.022 #
19)	L4 AR-1242-4	6.460	5.520	20826	160240	14.653	160.854 #
20)	L4 AR-1242-5	7.247	6.084	401643	1250771	256.984	944.540 #
21)	L5 AR-1248-1	6.264	5.214	36546	23813	24.163	23.267
22)	L5 AR-1248-2	6.559	5.477	723070	529879	362.101	366.612
23)	L5 AR-1248-3	6.777	5.520	432099	160240	184.517	109.043 #
24)	L5 AR-1248-4	7.205	5.704	630850	314307	233.823	179.591
25)	L5 AR-1248-5	7.247	6.127	401643	162218	151.191	87.643 #
26)	L6 AR-1254-1	7.176	6.084	1200620	1250771	457.493	459.629
27)	L6 AR-1254-2	7.406	6.243	1819697	1087332	445.221	454.925
28)	L6 AR-1254-3	7.788	6.662	1880611	1756835	424.491	449.482
29)	L6 AR-1254-4	8.086	6.901	1420292	1168995	436.297	449.753
30)	L6 AR-1254-5	8.517	7.330	1494581	1587525	426.970	446.940
31)	L7 AR-1260-1	7.955	6.801	798928	887633	265.309	360.478 #
32)	L7 AR-1260-2	8.223	6.996	875601	748499	245.236	242.782
33)	L7 AR-1260-3	8.577	7.148	197682	720750	72.096	255.649 #
34)	L7 AR-1260-4	8.813	7.633	605956	76579	185.815	31.625 #
35)	L7 AR-1260-5	9.153	7.879	205749	154465	32.593	26.198
36)	L8 AR-1262-1	8.577	7.330	197682	1587525	49.534	778.360 #
37)	L8 AR-1262-2	9.153	7.879	205749	154465	29.085	23.043
38)	L8 AR-1262-3	9.490f	0.000	178373	0	36.744	N.D. #
39)	L8 AR-1262-4	9.539f	8.226	44740	208224	12.343	41.224 #
41)	L9 AR-1268-1	9.490f	0.000	178373	0	22.218	N.D. #
42)	L9 AR-1268-2	9.539f	8.226	44740	208224	6.108	29.684 #

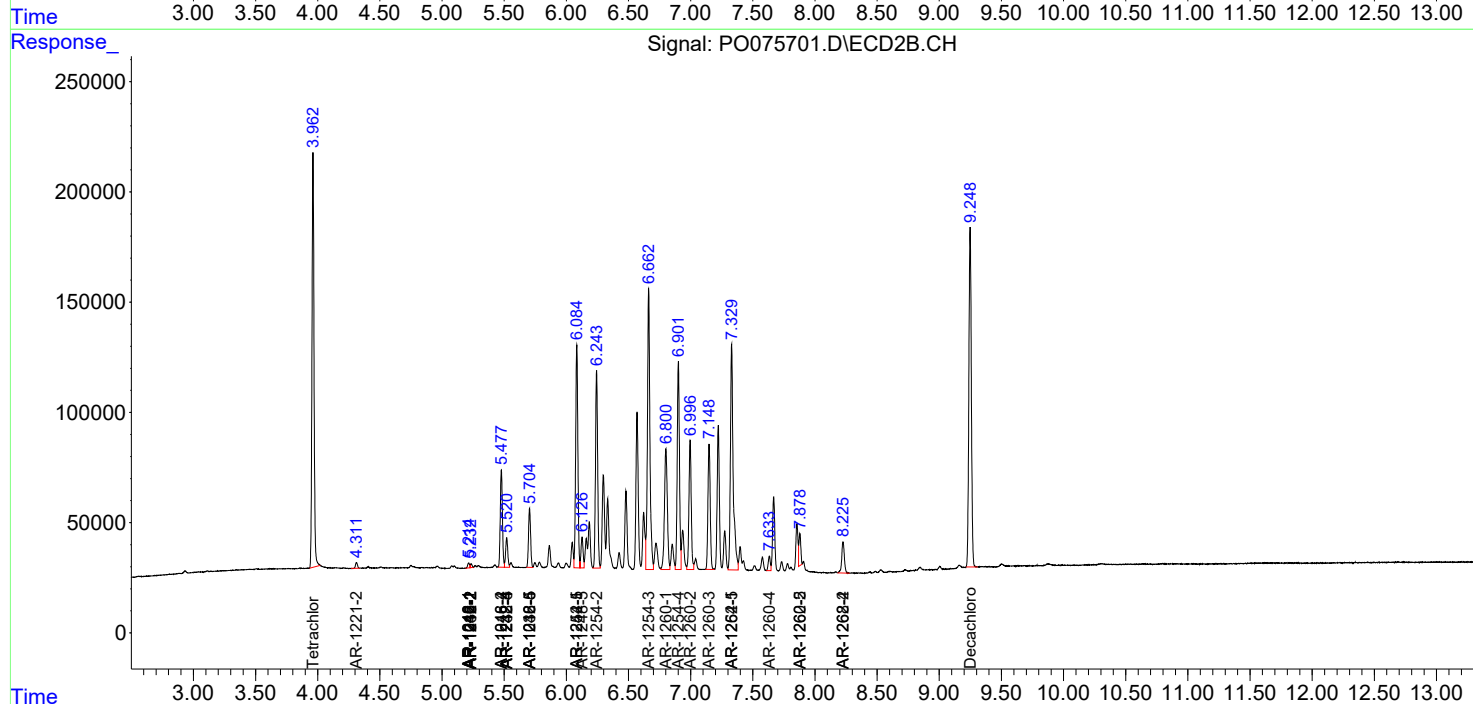
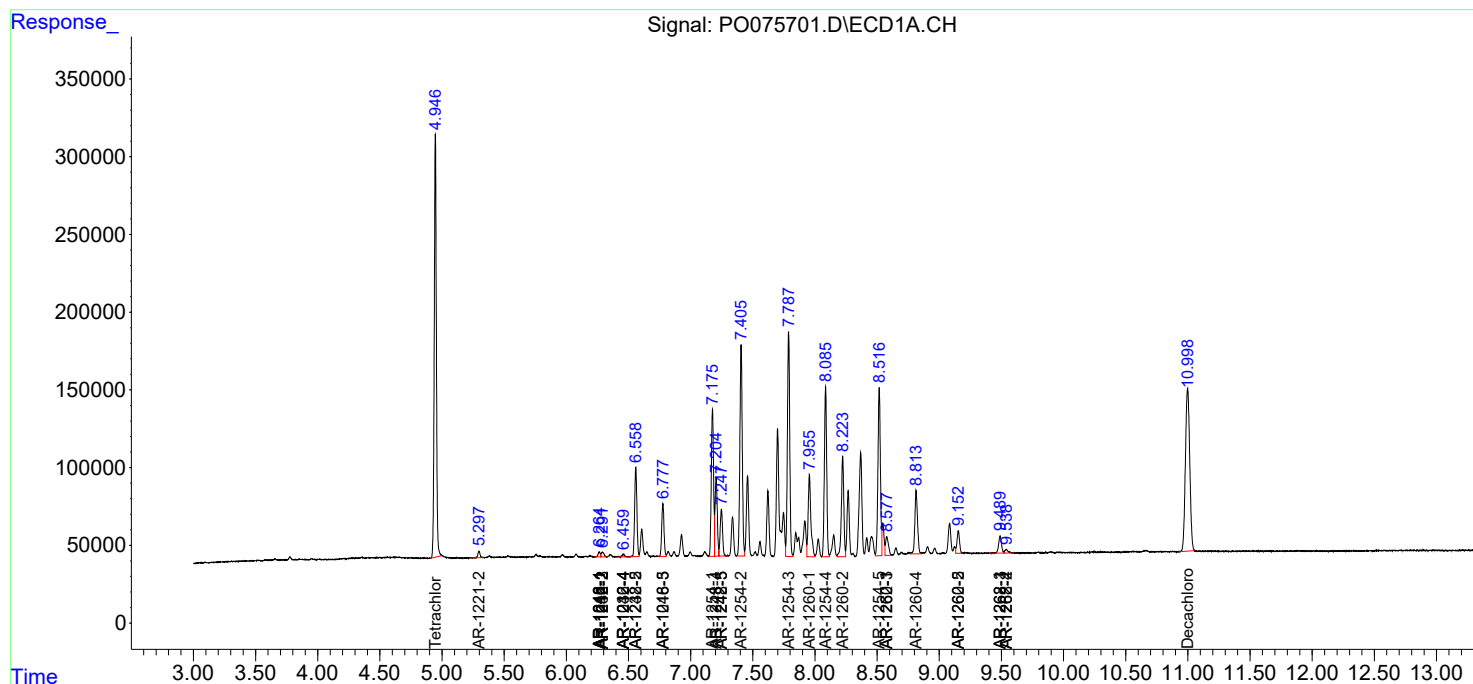
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

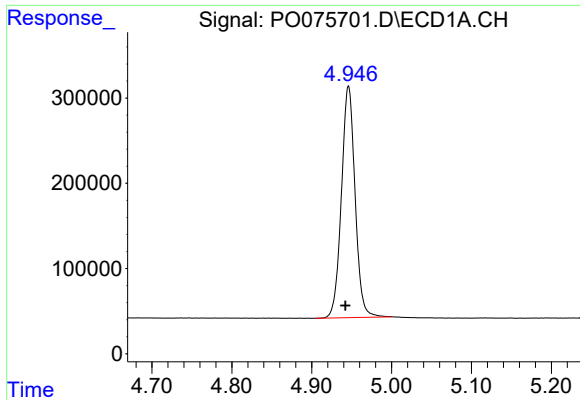
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022421\
Data File : PO075701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Feb 2021 10:27
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 15:32:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 23 07:07:50 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

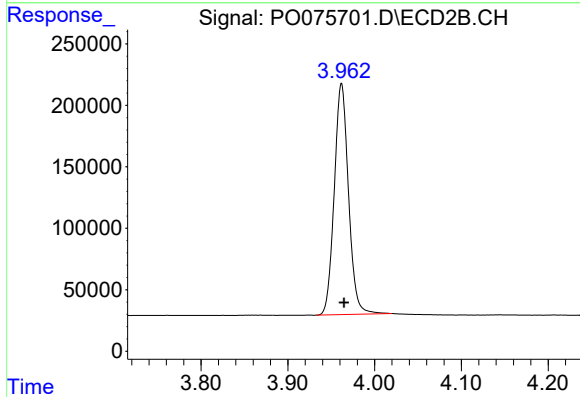




#1 Tetrachloro-m-xylene

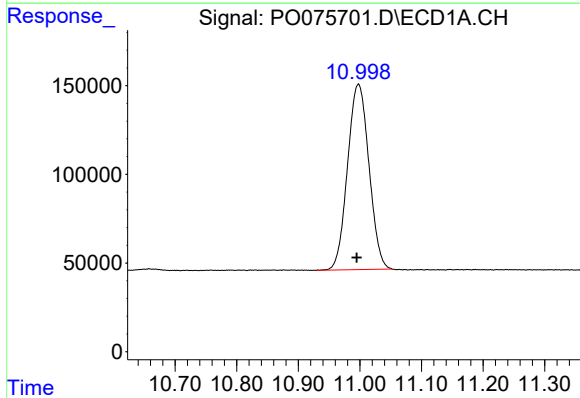
R.T.: 4.946 min
Delta R.T.: 0.004 min
Response: 3227309
Conc: 49.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



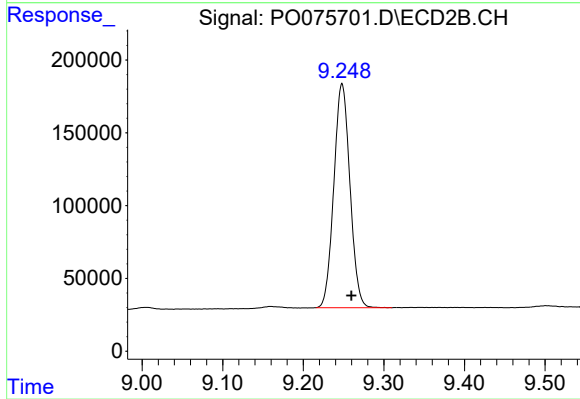
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.003 min
Response: 2148207
Conc: 51.87 ng/ml



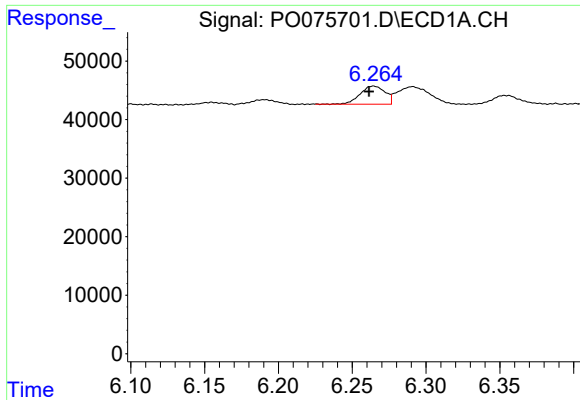
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: 0.003 min
Response: 2529262
Conc: 43.03 ng/ml



#2 Decachlorobiphenyl

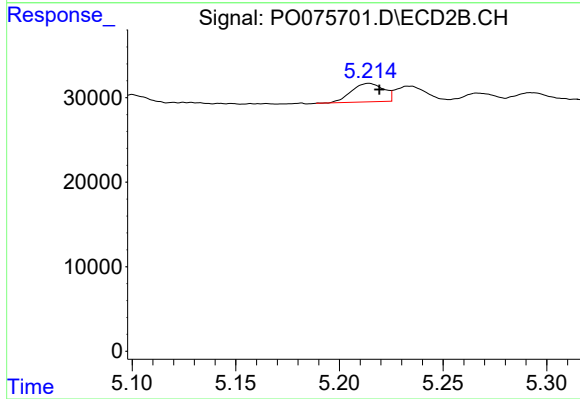
R.T.: 9.248 min
Delta R.T.: -0.011 min
Response: 2134401
Conc: 43.89 ng/ml



#3 AR-1016-1

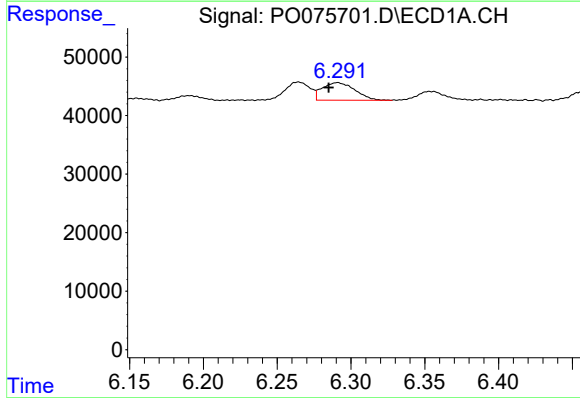
R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 36546
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



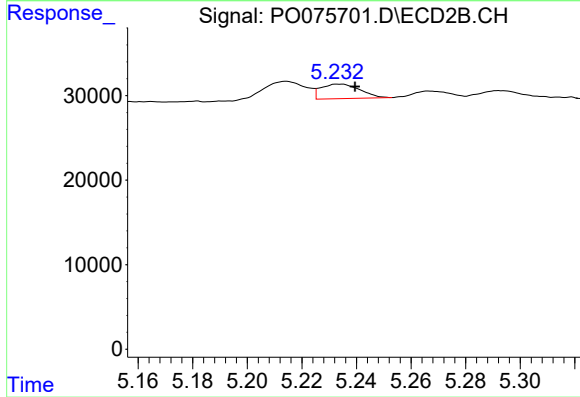
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 23813
Conc: 14.05 ng/ml



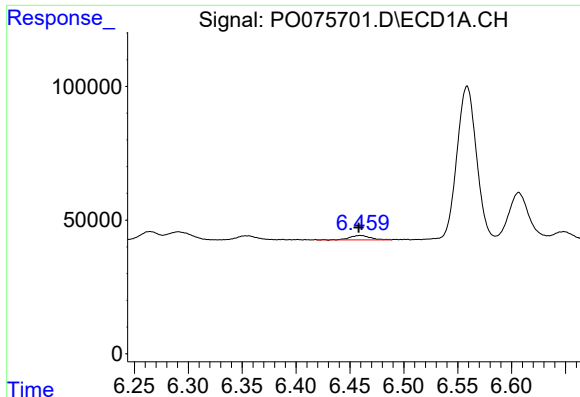
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: 0.006 min
Response: 46409
Conc: 13.79 ng/ml



#4 AR-1016-2

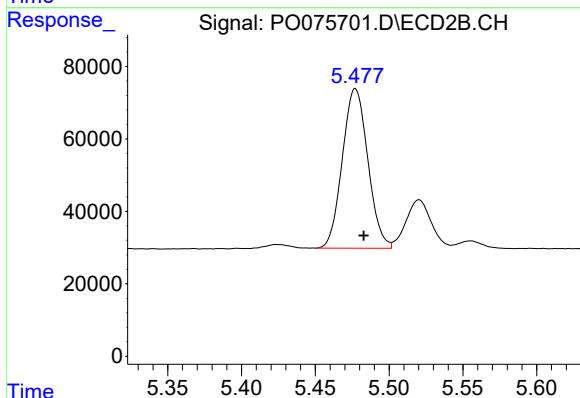
R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 17208
Conc: 7.28 ng/ml



#6 AR-1016-4

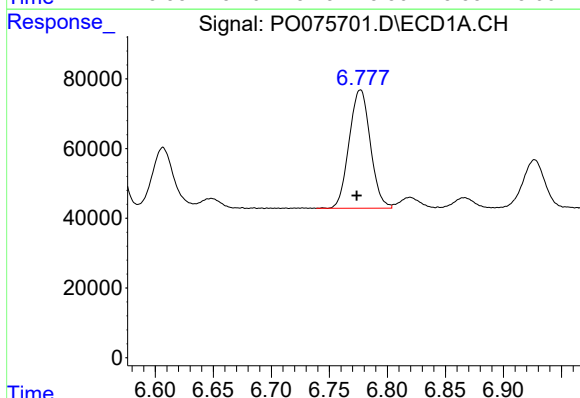
R.T.: 6.460 min
Delta R.T.: 0.001 min
Response: 20826
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



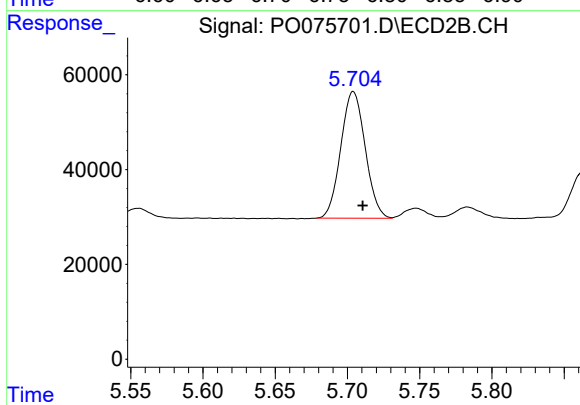
#6 AR-1016-4

R.T.: 5.477 min
Delta R.T.: -0.006 min
Response: 529879
Conc: 504.08 ng/ml



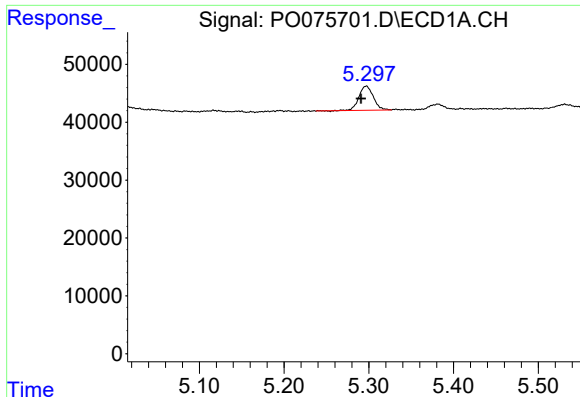
#7 AR-1016-5

R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 432099
Conc: 245.23 ng/ml



#7 AR-1016-5

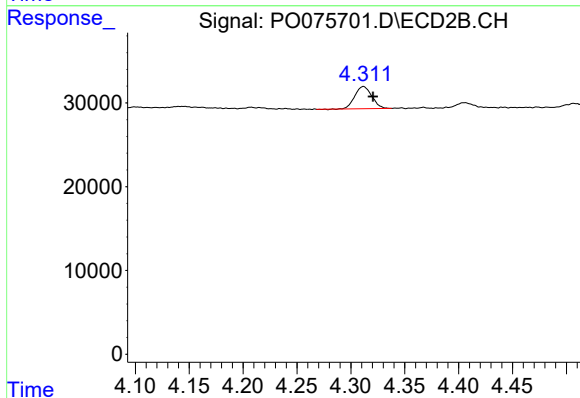
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 314307
Conc: 240.53 ng/ml



#9 AR-1221-2

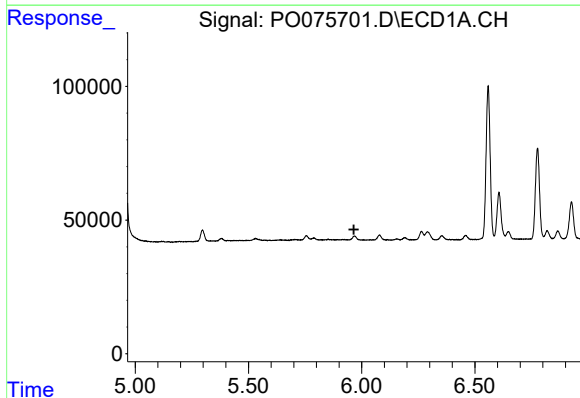
R.T.: 5.297 min
Delta R.T.: 0.006 min
Response: 49548
Conc: 83.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



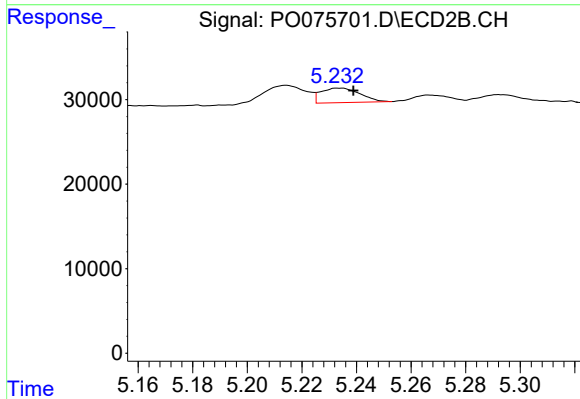
#9 AR-1221-2

R.T.: 4.312 min
Delta R.T.: -0.009 min
Response: 29083
Conc: 73.91 ng/ml



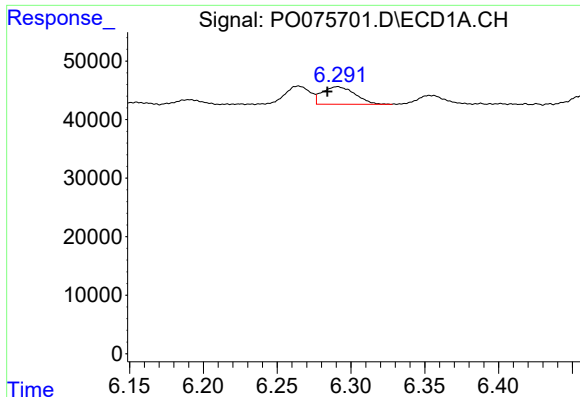
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#12 AR-1232-2

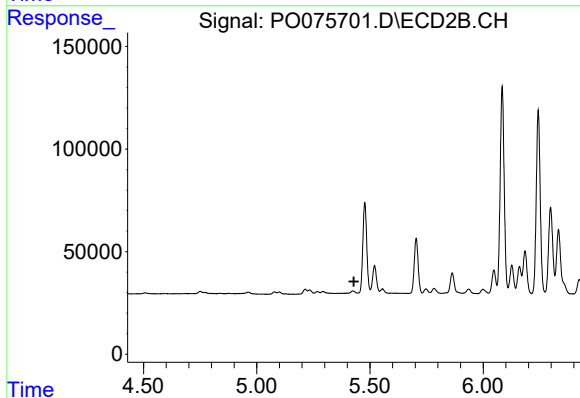
R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 17208
Conc: 16.52 ng/ml



#13 AR-1232-3

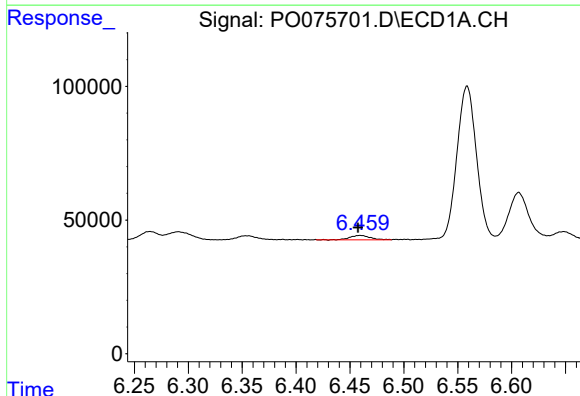
R.T.: 6.291 min
Delta R.T.: 0.007 min
Response: 46409
Conc: 31.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



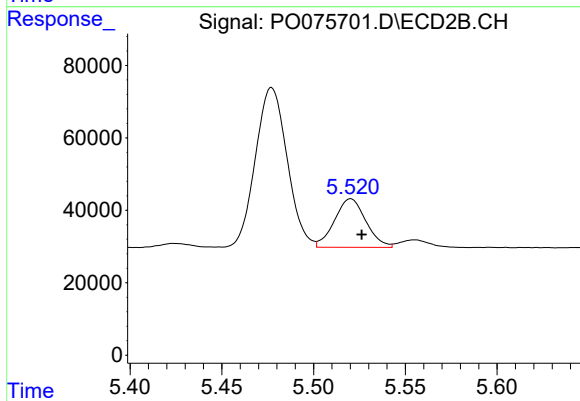
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



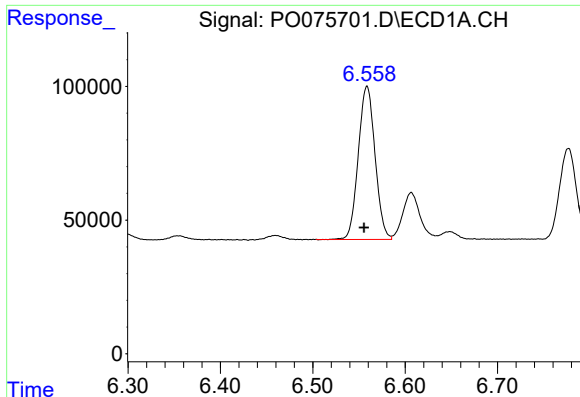
#14 AR-1232-4

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 20826
Conc: 27.82 ng/ml



#14 AR-1232-4

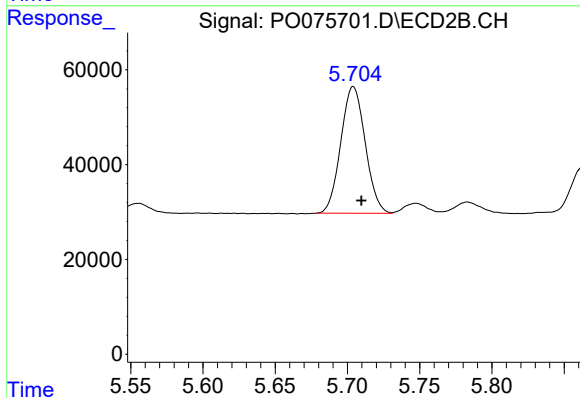
R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 160240
Conc: 326.01 ng/ml



#15 AR-1232-5

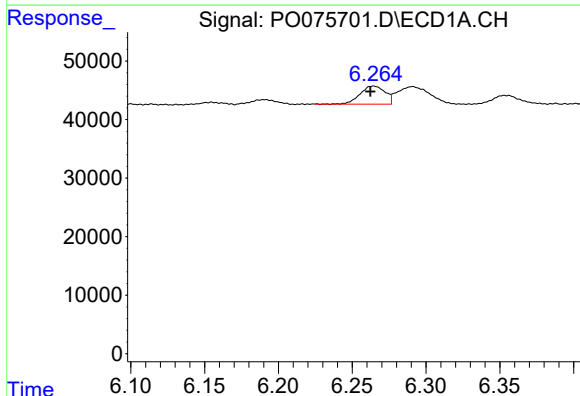
R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 723070
Conc: 1372.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



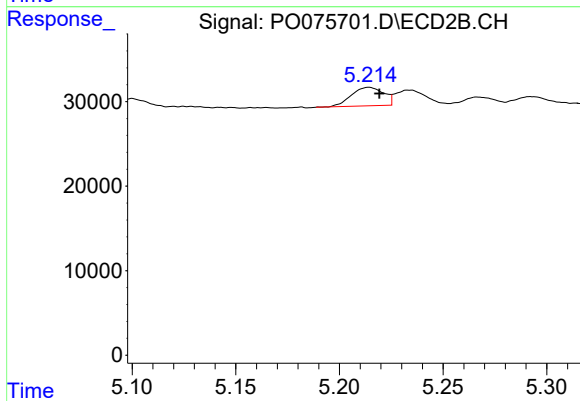
#15 AR-1232-5

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 314307
Conc: 583.20 ng/ml



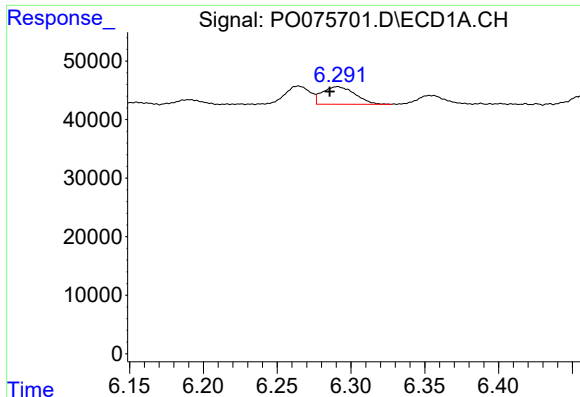
#16 AR-1242-1

R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 36546
Conc: 18.46 ng/ml



#16 AR-1242-1

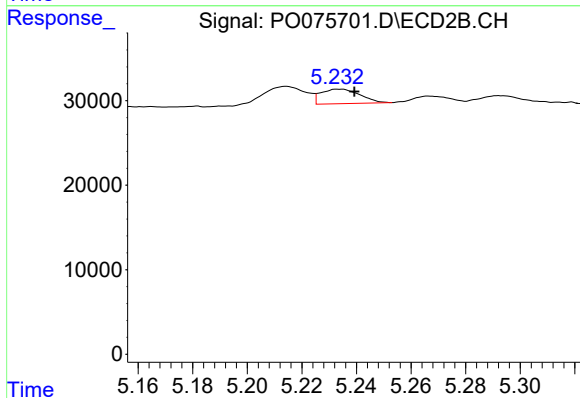
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 23813
Conc: 17.33 ng/ml



#17 AR-1242-2

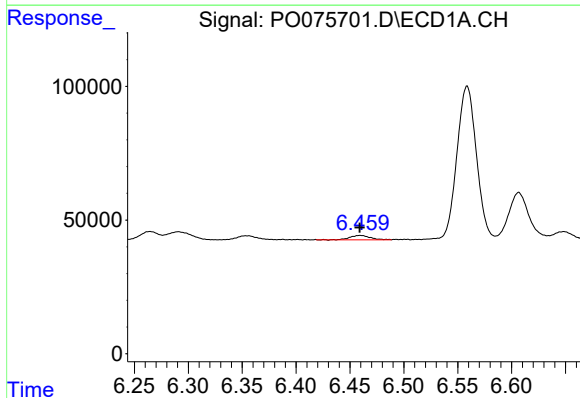
R.T.: 6.291 min
Delta R.T.: 0.005 min
Response: 46409
Conc: 16.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



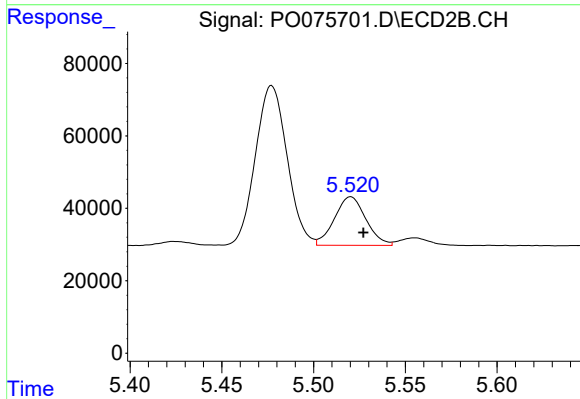
#17 AR-1242-2

R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 17208
Conc: 9.02 ng/ml



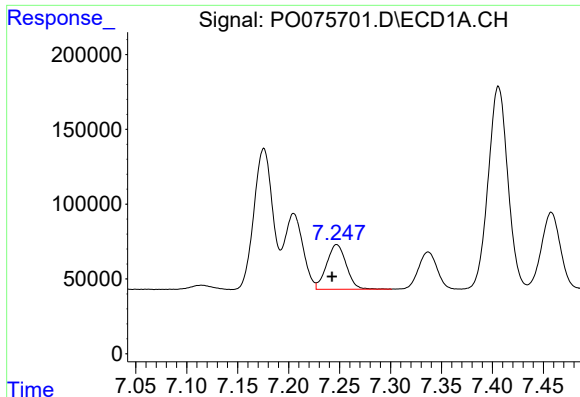
#19 AR-1242-4

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 20826
Conc: 14.65 ng/ml



#19 AR-1242-4

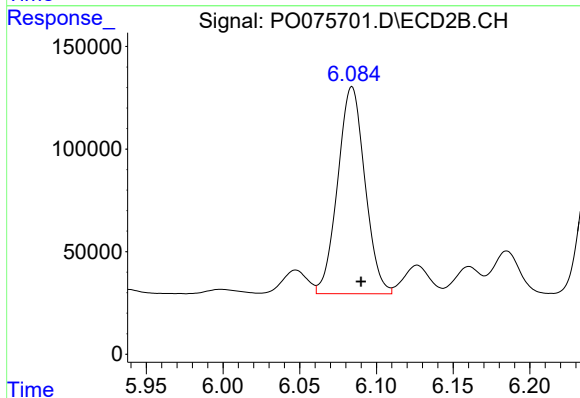
R.T.: 5.520 min
Delta R.T.: -0.007 min
Response: 160240
Conc: 160.85 ng/ml



#20 AR-1242-5

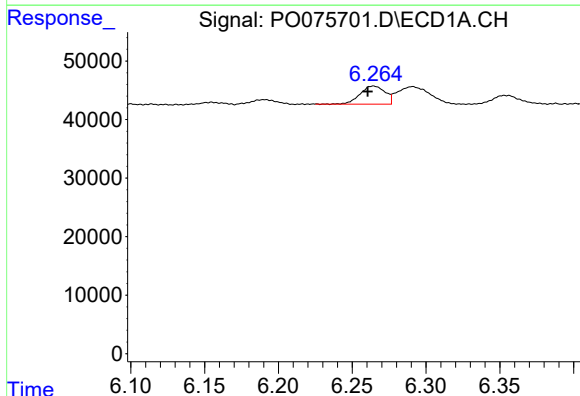
R.T.: 7.247 min
Delta R.T.: 0.005 min
Response: 401643
Conc: 256.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



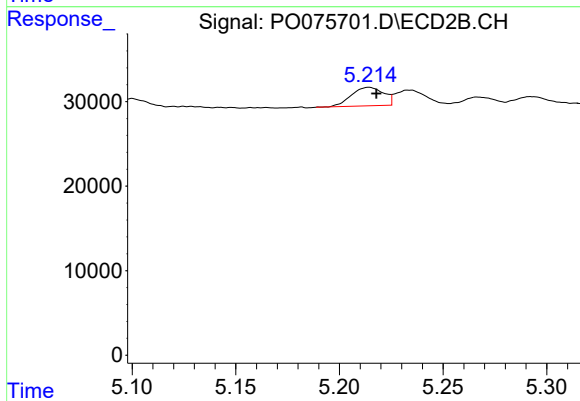
#20 AR-1242-5

R.T.: 6.084 min
Delta R.T.: -0.006 min
Response: 1250771
Conc: 944.54 ng/ml



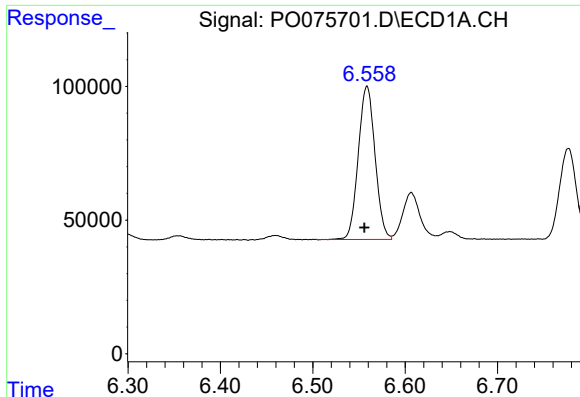
#21 AR-1248-1

R.T.: 6.264 min
Delta R.T.: 0.004 min
Response: 36546
Conc: 24.16 ng/ml



#21 AR-1248-1

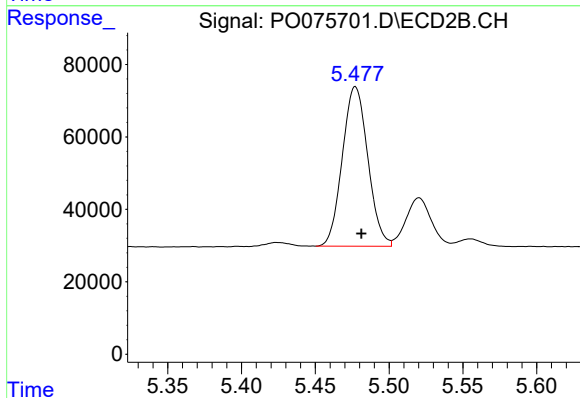
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 23813
Conc: 23.27 ng/ml



#22 AR-1248-2

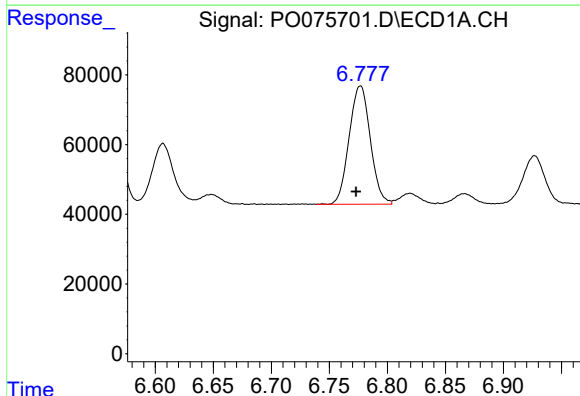
R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 723070
Conc: 362.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



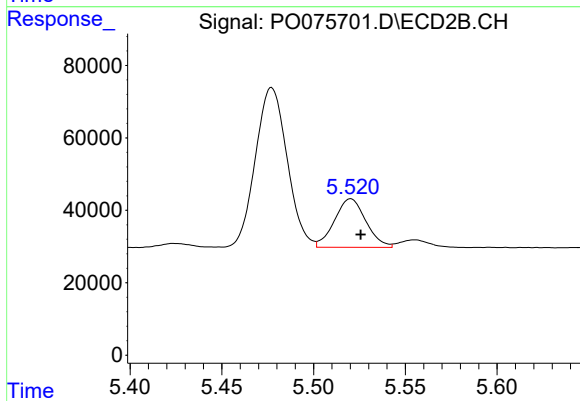
#22 AR-1248-2

R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 529879
Conc: 366.61 ng/ml



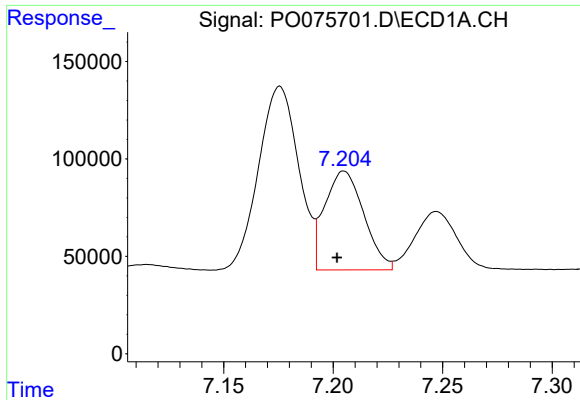
#23 AR-1248-3

R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 432099
Conc: 184.52 ng/ml



#23 AR-1248-3

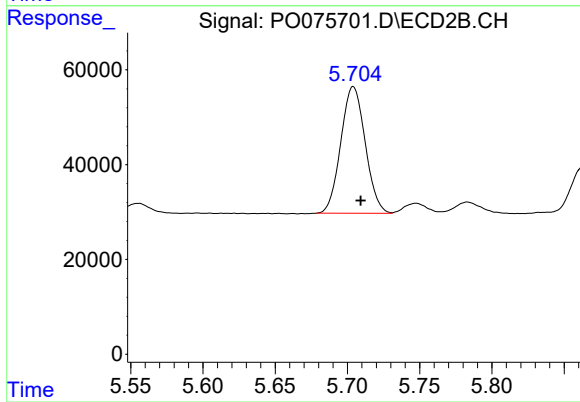
R.T.: 5.520 min
Delta R.T.: -0.005 min
Response: 160240
Conc: 109.04 ng/ml



#24 AR-1248-4

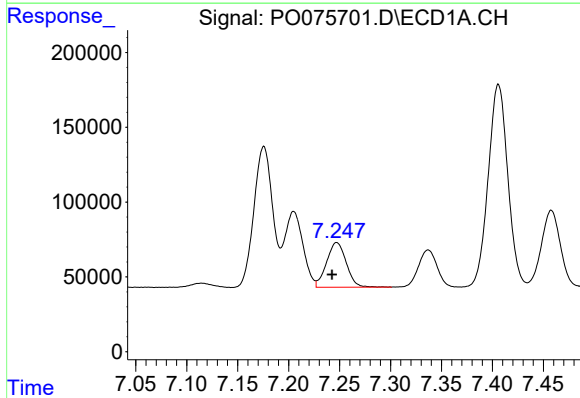
R.T.: 7.205 min
Delta R.T.: 0.003 min
Response: 630850
Conc: 233.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



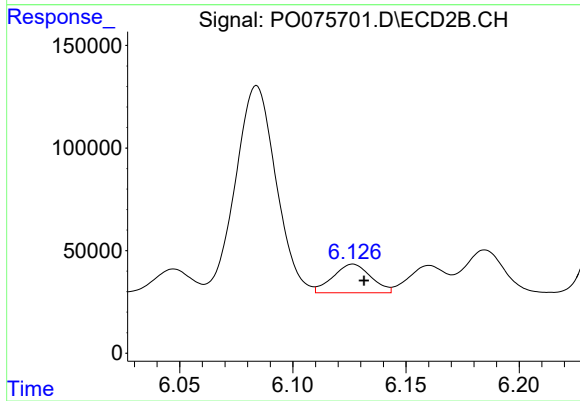
#24 AR-1248-4

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 314307
Conc: 179.59 ng/ml



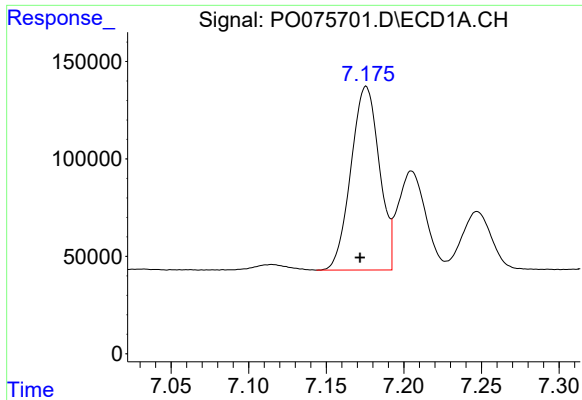
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.005 min
Response: 401643
Conc: 151.19 ng/ml



#25 AR-1248-5

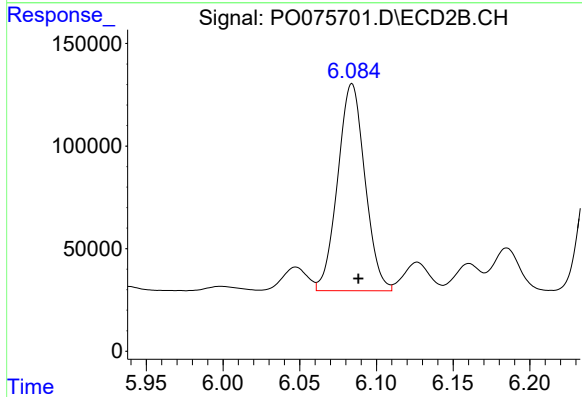
R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 162218
Conc: 87.64 ng/ml



#26 AR-1254-1

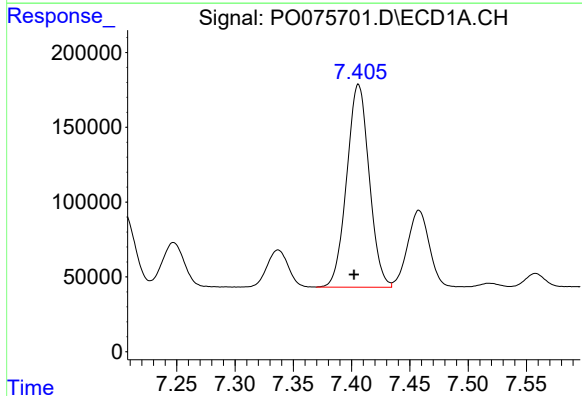
R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 1200620
Conc: 457.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



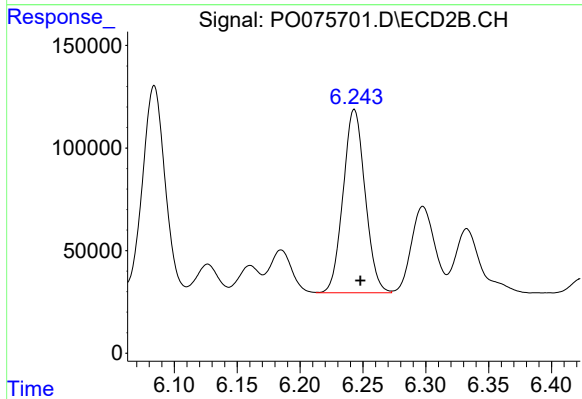
#26 AR-1254-1

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 1250771
Conc: 459.63 ng/ml



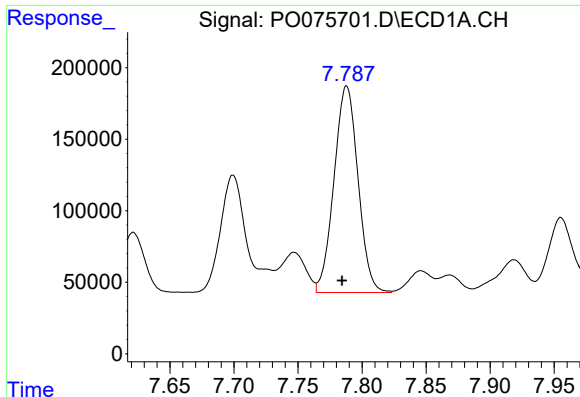
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.004 min
Response: 1819697
Conc: 445.22 ng/ml



#27 AR-1254-2

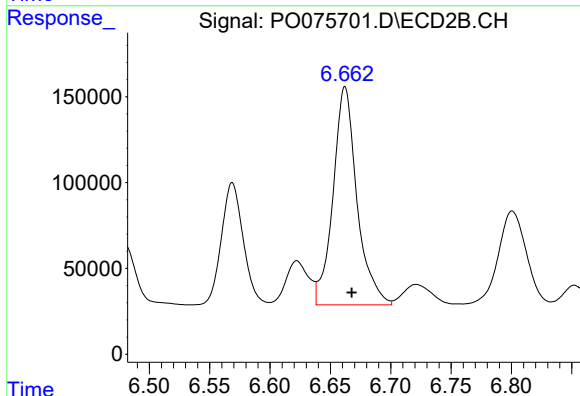
R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 1087332
Conc: 454.92 ng/ml



#28 AR-1254-3

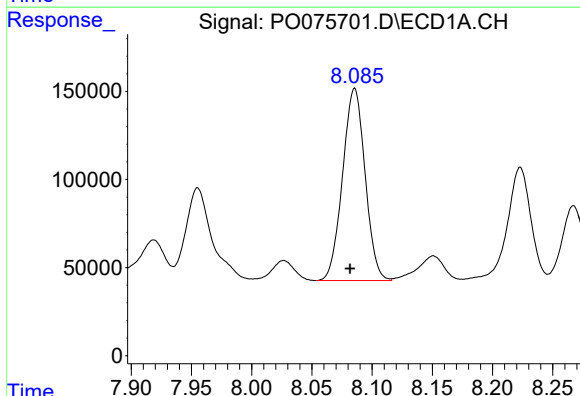
R.T.: 7.788 min
Delta R.T.: 0.004 min
Response: 1880611
Conc: 424.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



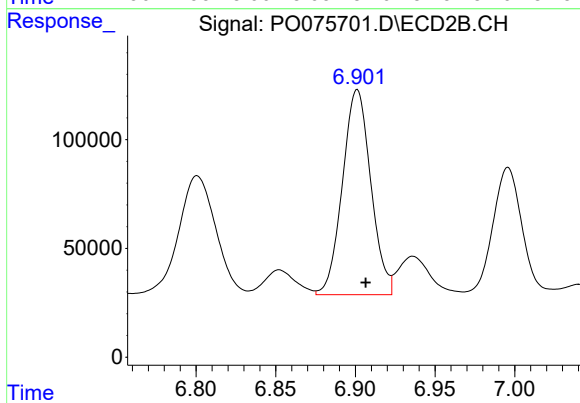
#28 AR-1254-3

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 1756835
Conc: 449.48 ng/ml



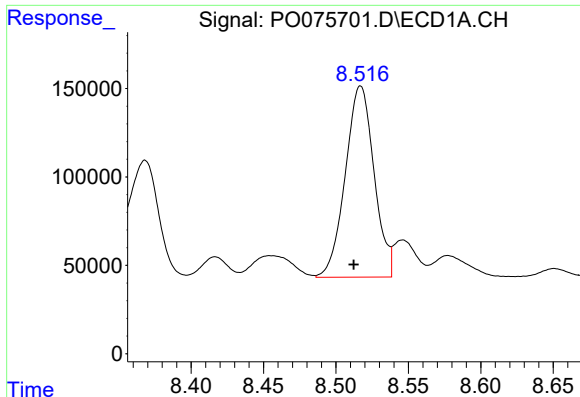
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: 0.004 min
Response: 1420292
Conc: 436.30 ng/ml



#29 AR-1254-4

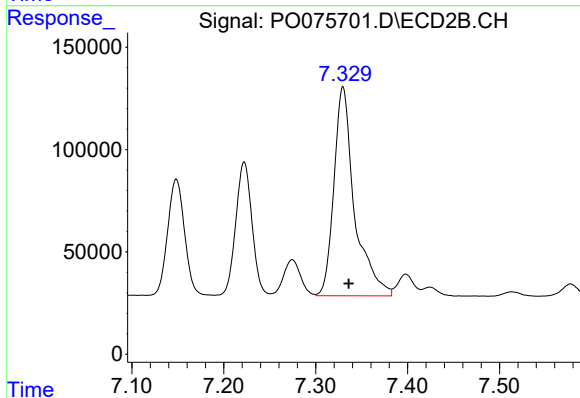
R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 1168995
Conc: 449.75 ng/ml



#30 AR-1254-5

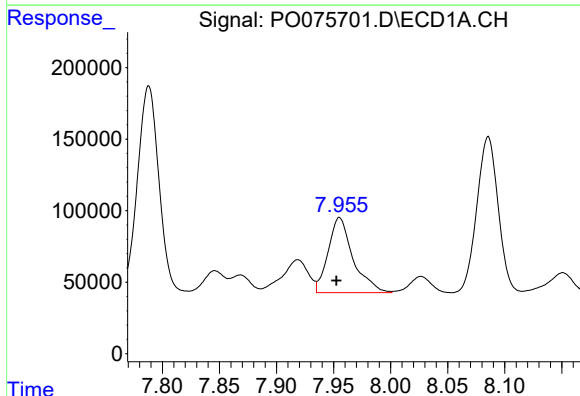
R.T.: 8.517 min
Delta R.T.: 0.005 min
Response: 1494581
Conc: 426.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



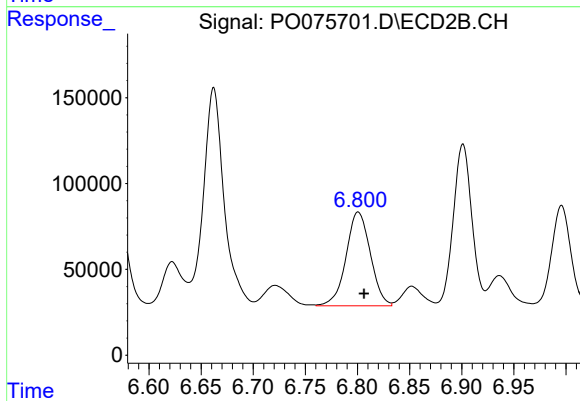
#30 AR-1254-5

R.T.: 7.330 min
Delta R.T.: -0.006 min
Response: 1587525
Conc: 446.94 ng/ml



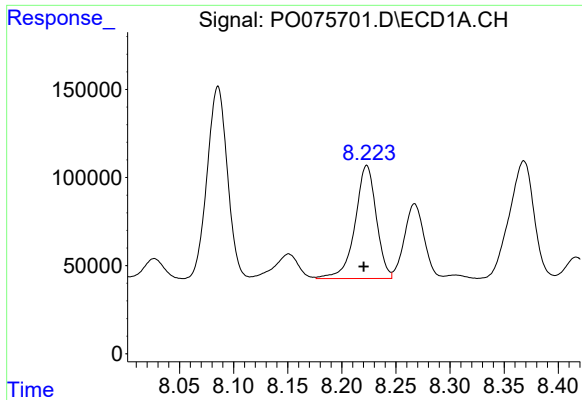
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: 0.003 min
Response: 798928
Conc: 265.31 ng/ml



#31 AR-1260-1

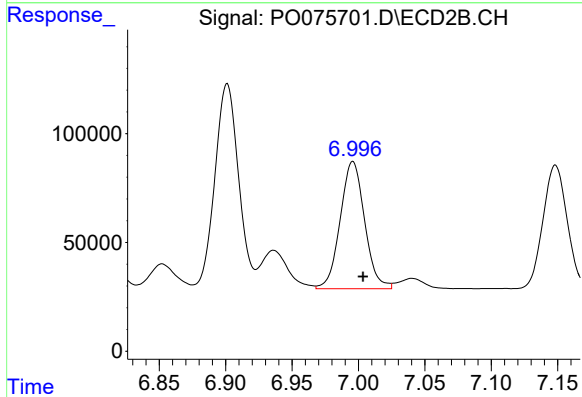
R.T.: 6.801 min
Delta R.T.: -0.006 min
Response: 887633
Conc: 360.48 ng/ml



#32 AR-1260-2

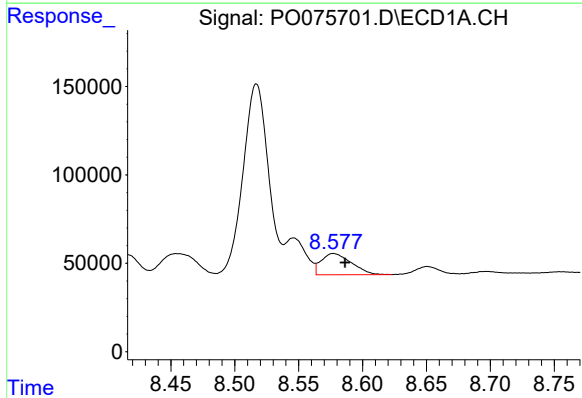
R.T.: 8.223 min
Delta R.T.: 0.003 min
Response: 875601
Conc: 245.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



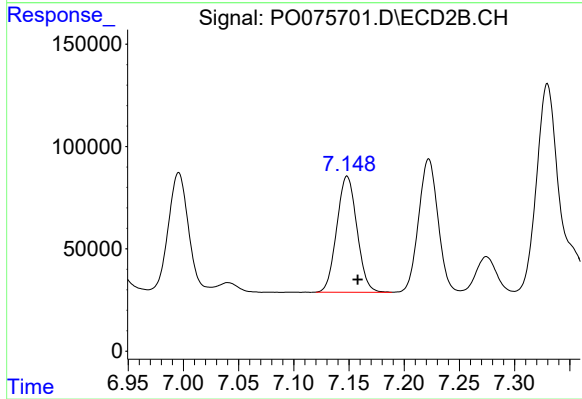
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.008 min
Response: 748499
Conc: 242.78 ng/ml



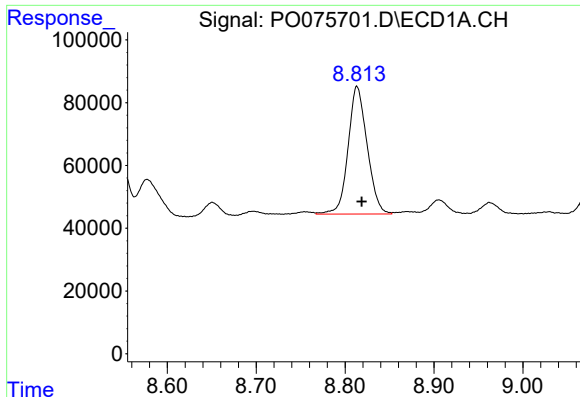
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: -0.009 min
Response: 197682
Conc: 72.10 ng/ml



#33 AR-1260-3

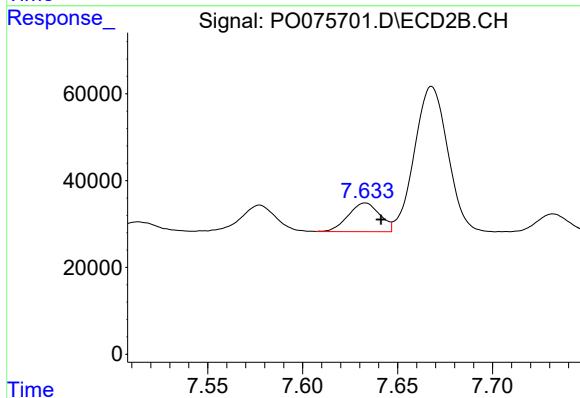
R.T.: 7.148 min
Delta R.T.: -0.010 min
Response: 720750
Conc: 255.65 ng/ml



#34 AR-1260-4

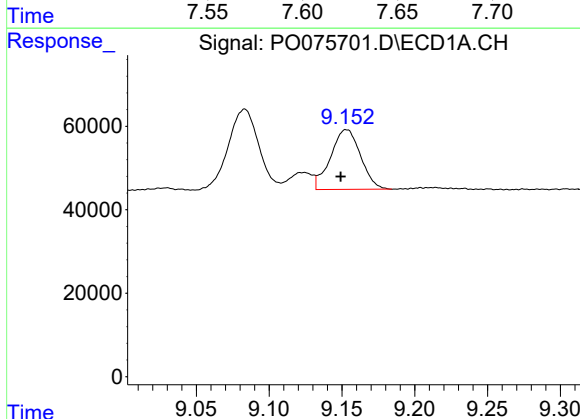
R.T.: 8.813 min
Delta R.T.: -0.005 min
Response: 605956
Conc: 185.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



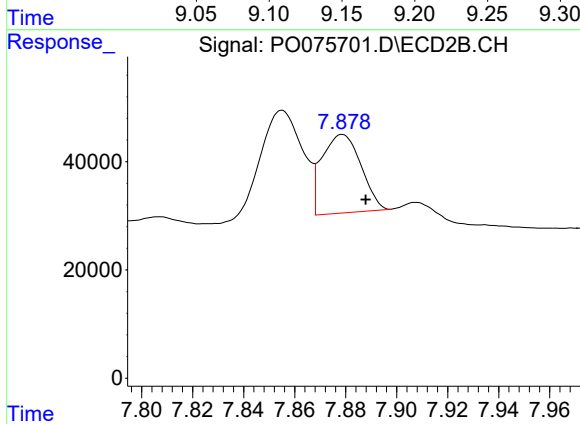
#34 AR-1260-4

R.T.: 7.633 min
Delta R.T.: -0.008 min
Response: 76579
Conc: 31.62 ng/ml



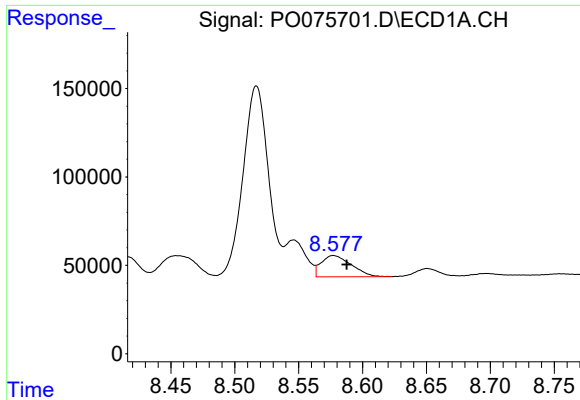
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: 0.004 min
Response: 205749
Conc: 32.59 ng/ml



#35 AR-1260-5

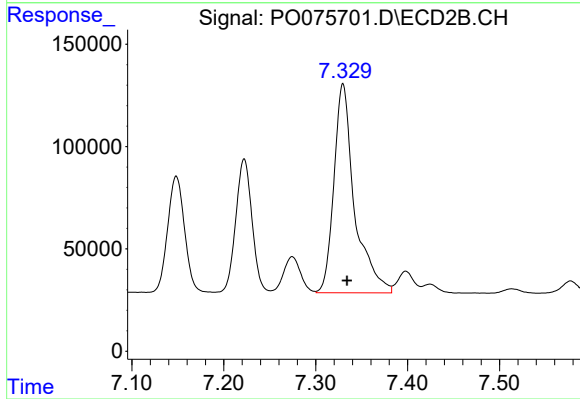
R.T.: 7.879 min
Delta R.T.: -0.009 min
Response: 154465
Conc: 26.20 ng/ml



#36 AR-1262-1

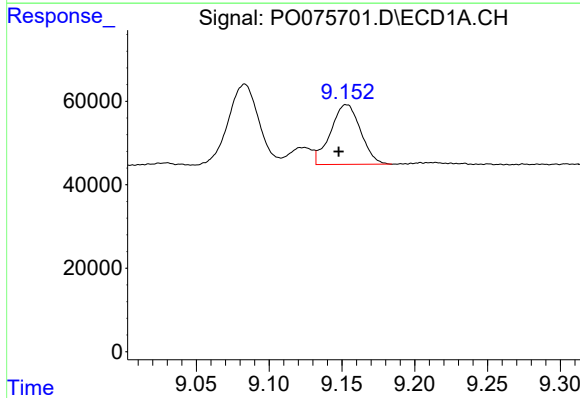
R.T.: 8.577 min
Delta R.T.: -0.010 min
Response: 197682
Conc: 49.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



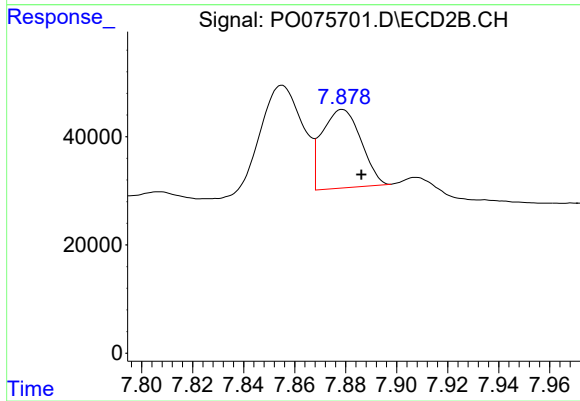
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.005 min
Response: 1587525
Conc: 778.36 ng/ml



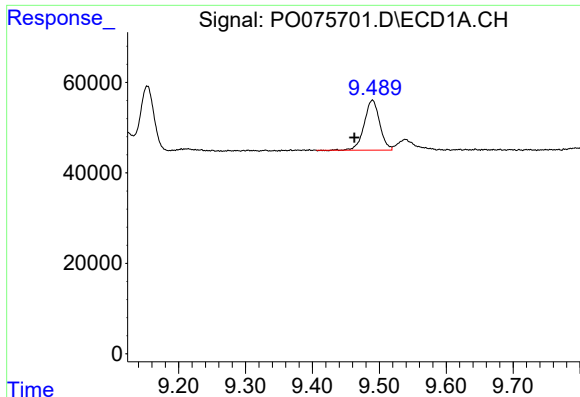
#37 AR-1262-2

R.T.: 9.153 min
Delta R.T.: 0.005 min
Response: 205749
Conc: 29.08 ng/ml



#37 AR-1262-2

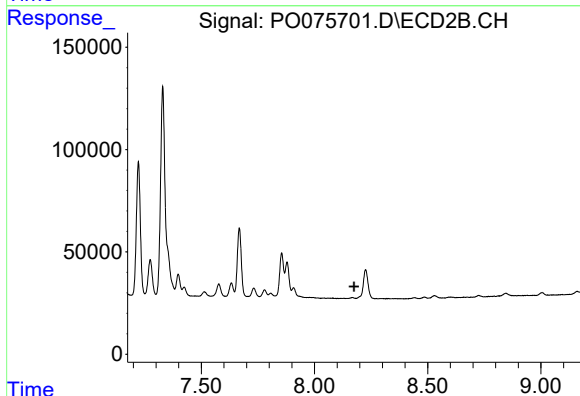
R.T.: 7.879 min
Delta R.T.: -0.007 min
Response: 154465
Conc: 23.04 ng/ml



#38 AR-1262-3

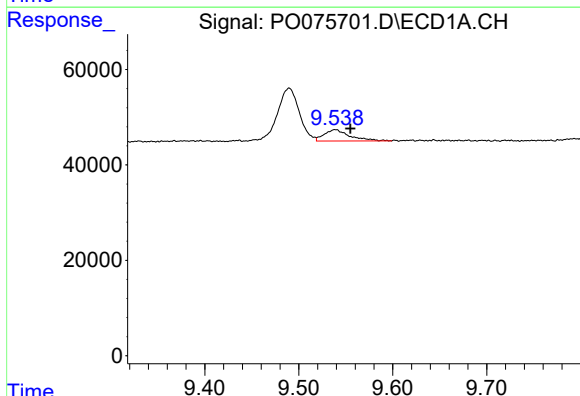
R.T.: 9.490 min
Delta R.T.: 0.027 min
Response: 178373
Conc: 36.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



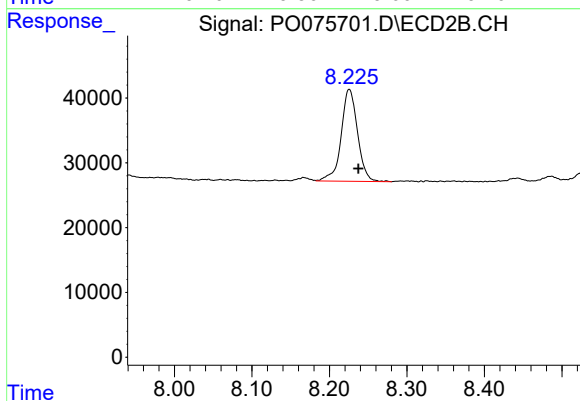
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



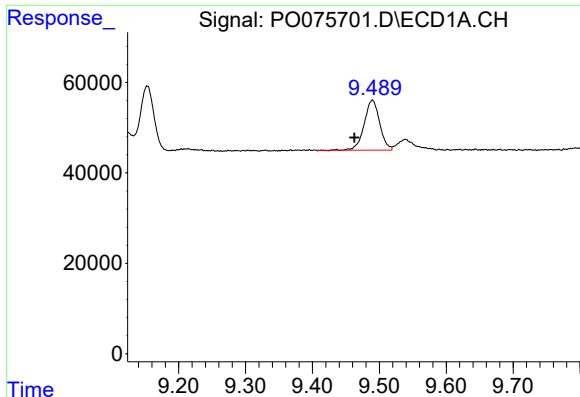
#39 AR-1262-4

R.T.: 9.539 min
Delta R.T.: -0.016 min
Response: 44740
Conc: 12.34 ng/ml



#39 AR-1262-4

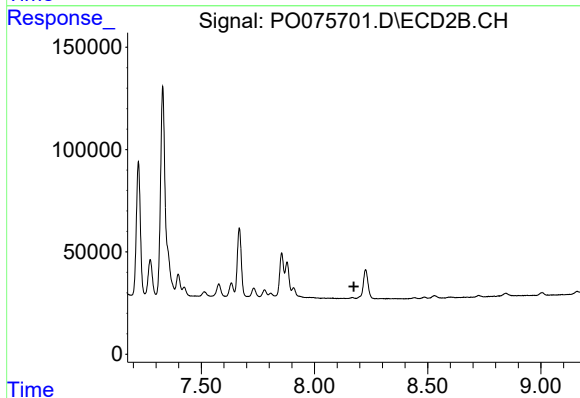
R.T.: 8.226 min
Delta R.T.: -0.012 min
Response: 208224
Conc: 41.22 ng/ml



#41 AR-1268-1

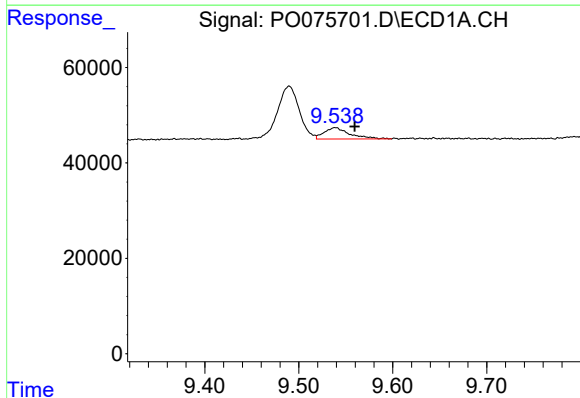
R.T.: 9.490 min
Delta R.T.: 0.027 min
Response: 178373
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



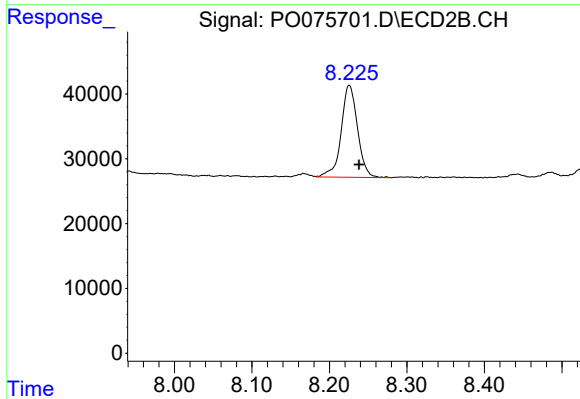
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.539 min
Delta R.T.: -0.020 min
Response: 44740
Conc: 6.11 ng/ml



#42 AR-1268-2

R.T.: 8.226 min
Delta R.T.: -0.013 min
Response: 208224
Conc: 29.68 ng/ml