

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075498.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 10:32
 Operator : AJ/MA
 Sample : M1292-17
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2021-01-28-FD04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:30:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.994	2484247	1204935	24.547	25.065
2)	SA Decachlor...	10.936	9.243	2624989	1282728	27.207	26.425
Target Compounds							
8)	L2 AR-1221-1	5.178	0.000	192565	0	161.064	N.D. #
9)	L2 AR-1221-2	5.275	4.342	31853	22463	36.081	48.292 #
10)	L2 AR-1221-3	5.359	0.000	7564	0	2.739	N.D. #
11)	L3 AR-1232-1	5.359	0.000	7564	0	3.366	N.D. #
15)	L3 AR-1232-5	6.555	0.000	12369	0	15.398	N.D. #
20)	L4 AR-1242-5	7.222	0.000	28722	0	11.566	N.D. #
22)	L5 AR-1248-2	6.555	0.000	12369	0	4.031	N.D. #
25)	L5 AR-1248-5	7.222	0.000	28722	0	6.804	N.D. #
27)	L6 AR-1254-2	7.395	0.000	19625	0	2.911	N.D. #
28)	L6 AR-1254-3	7.793f	0.000	84079	0	12.192	N.D. #
29)	L6 AR-1254-4	8.071	0.000	14758	0	2.441	N.D. #
30)	L6 AR-1254-5	8.481f	0.000	117521	0	21.024	N.D. #
31)	L7 AR-1260-1	7.939	0.000	21283	0	4.613	N.D. #
32)	L7 AR-1260-2	8.207	7.008	67835	22104	10.510	6.663 #
33)	L7 AR-1260-3	8.572	7.165	384637	22564	70.488	7.592 #
34)	L7 AR-1260-4	8.818	7.639	278705	111598	54.218	42.899
35)	L7 AR-1260-5	9.129	7.887	339998	169398	28.810	26.768
36)	L8 AR-1262-1	8.572	0.000	384637	0	44.077	N.D. #
37)	L8 AR-1262-2	9.129	7.887	339998	169398	22.484	22.089
38)	L8 AR-1262-3	9.438	8.171	603708	320580	57.789	96.872 #
39)	L8 AR-1262-4	9.534	8.237	621509	330346	84.088	57.533 #
40)	L8 AR-1262-5	10.194	8.729	402647	184672	77.643	67.133
41)	L9 AR-1268-1	9.438	8.171	603708	320580	32.049	34.360
42)	L9 AR-1268-2	9.534	8.237	621509	330346	39.194	39.433
43)	L9 AR-1268-3	9.759	8.441	235390	92497	16.938	12.776
44)	L9 AR-1268-4	10.194	8.729	402647	184672	68.351	58.615
45)	L9 AR-1268-5	10.605	9.005	648408	373131	15.526	17.587

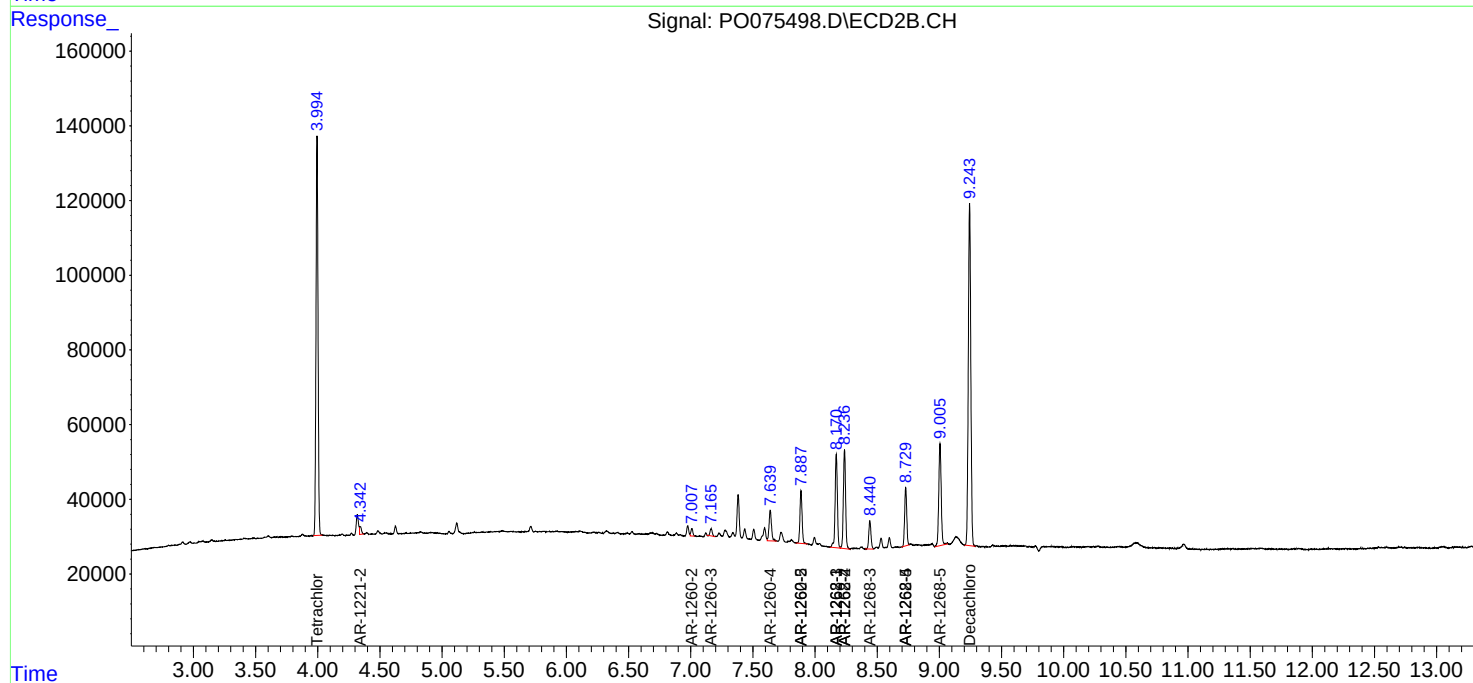
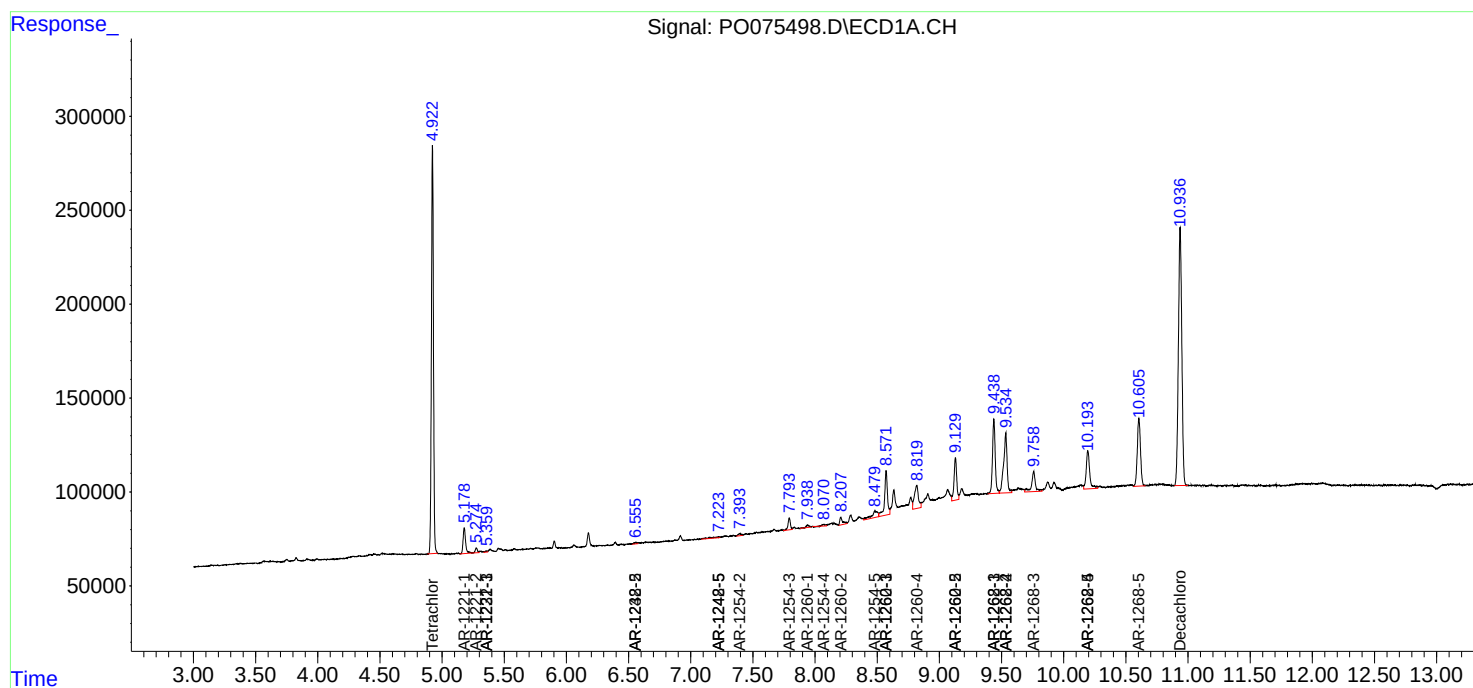
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

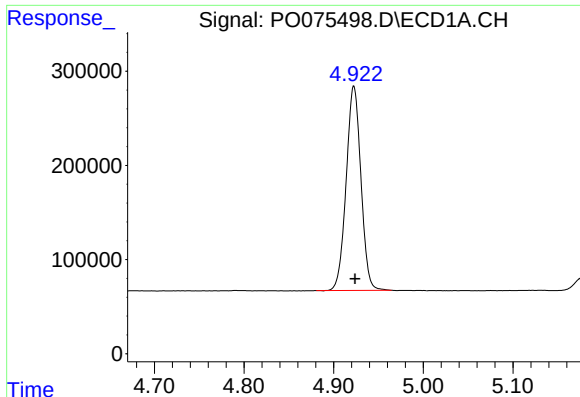
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 10:32
Operator : AJ/MA
Sample : M1292-17
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:30:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

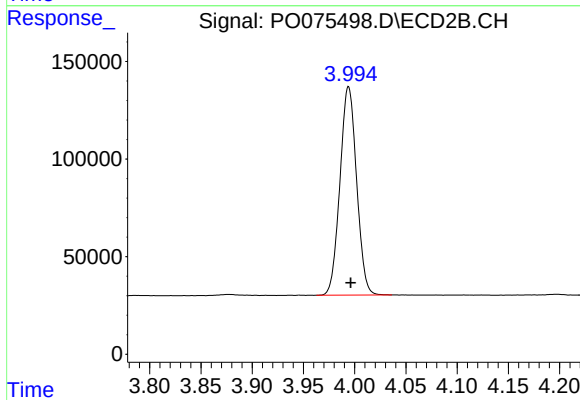




#1 Tetrachloro-m-xylene

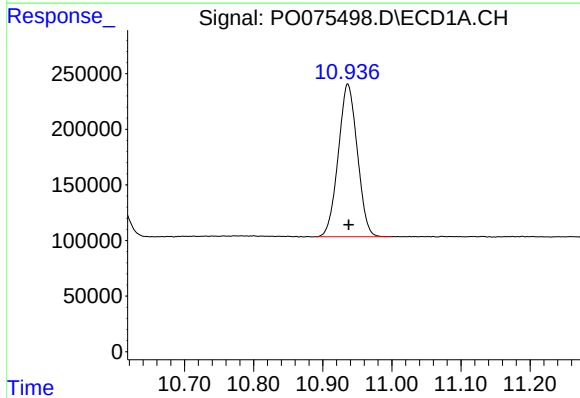
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2484247
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



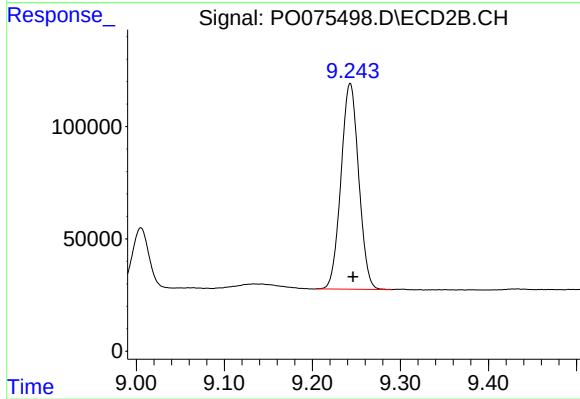
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1204935
Conc: 25.07 ng/ml



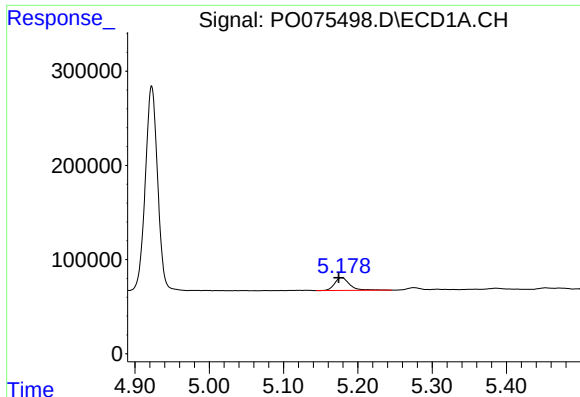
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.001 min
Response: 2624989
Conc: 27.21 ng/ml



#2 Decachlorobiphenyl

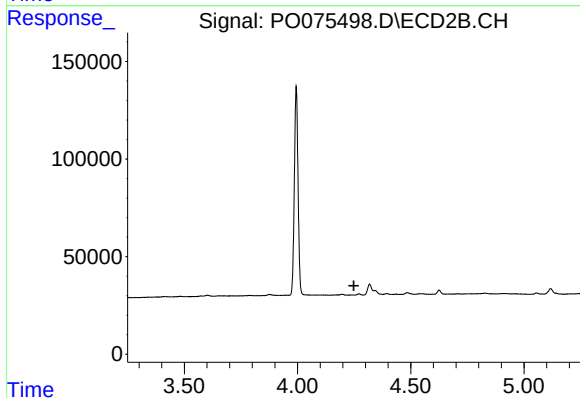
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 1282728
Conc: 26.43 ng/ml



#8 AR-1221-1

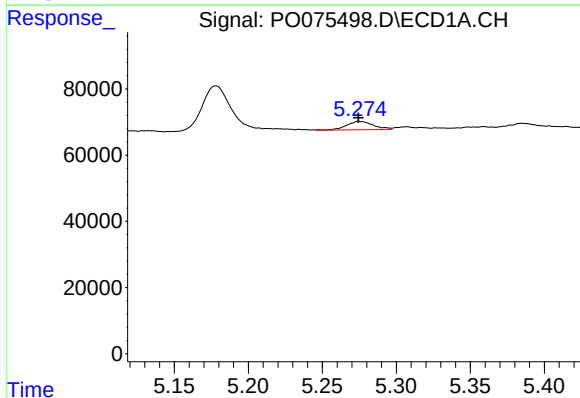
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 192565
Conc: 161.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



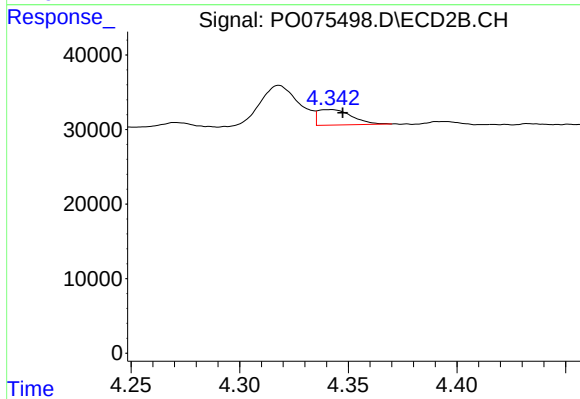
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



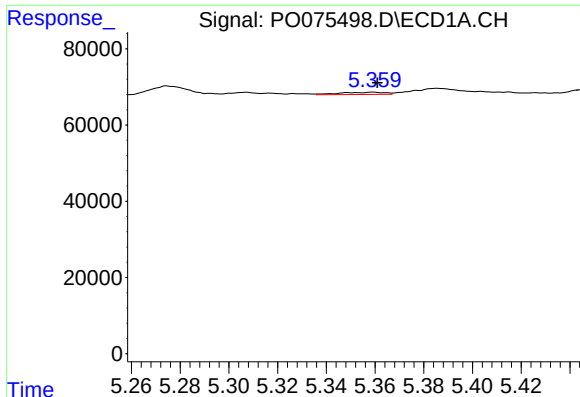
#9 AR-1221-2

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 31853
Conc: 36.08 ng/ml



#9 AR-1221-2

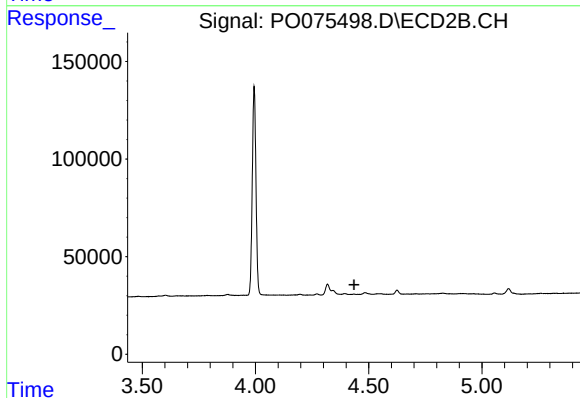
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 22463
Conc: 48.29 ng/ml



#10 AR-1221-3

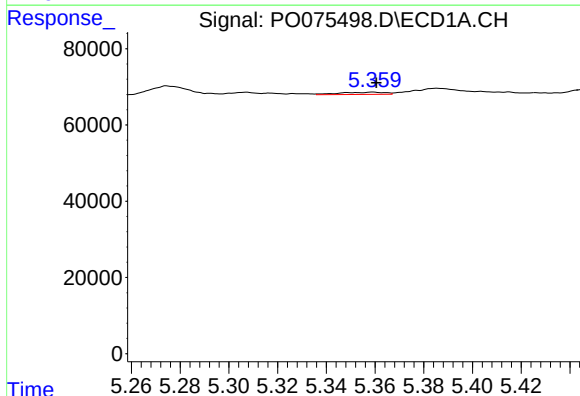
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 7564
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



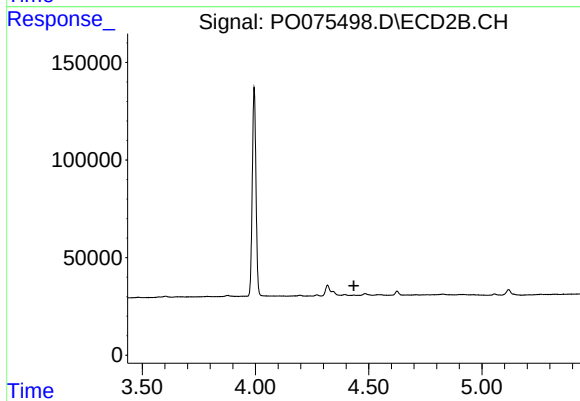
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



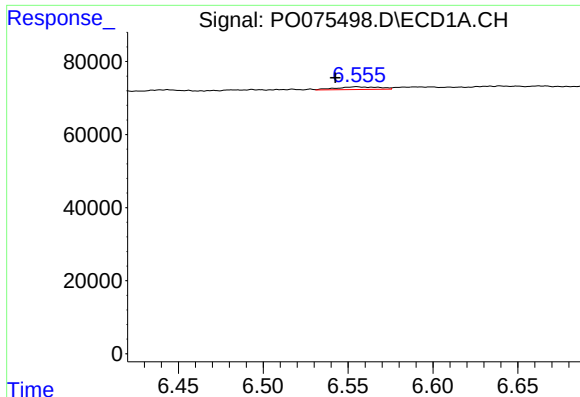
#11 AR-1232-1

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 7564
Conc: 3.37 ng/ml



#11 AR-1232-1

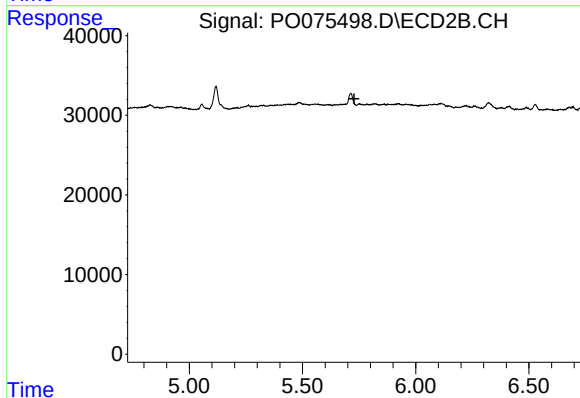
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#15 AR-1232-5

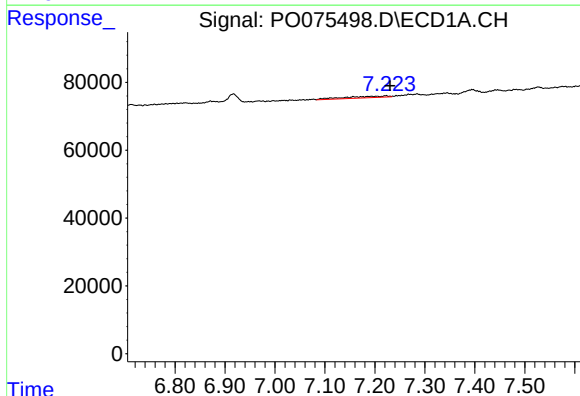
R.T.: 6.555 min
Delta R.T.: 0.013 min
Response: 12369
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



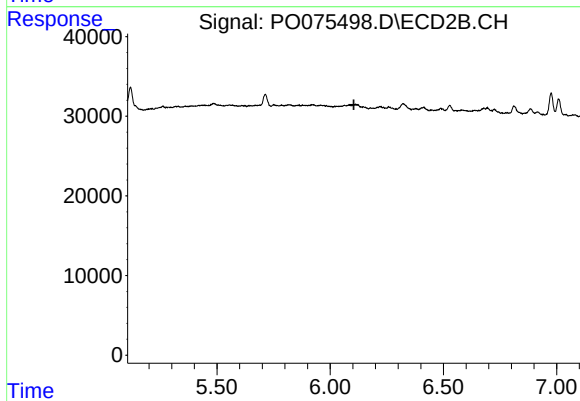
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



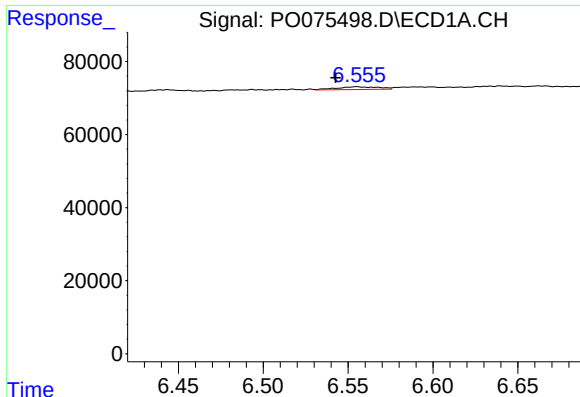
#20 AR-1242-5

R.T.: 7.222 min
Delta R.T.: -0.009 min
Response: 28722
Conc: 11.57 ng/ml



#20 AR-1242-5

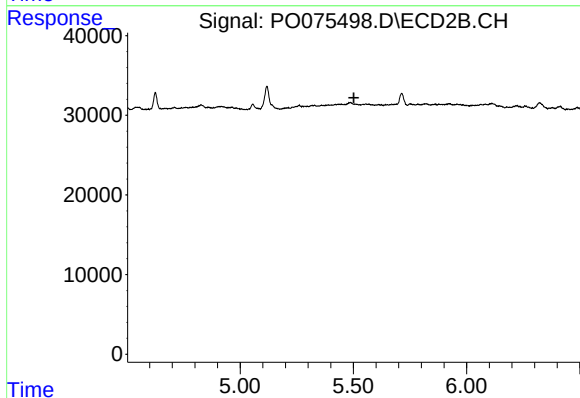
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#22 AR-1248-2

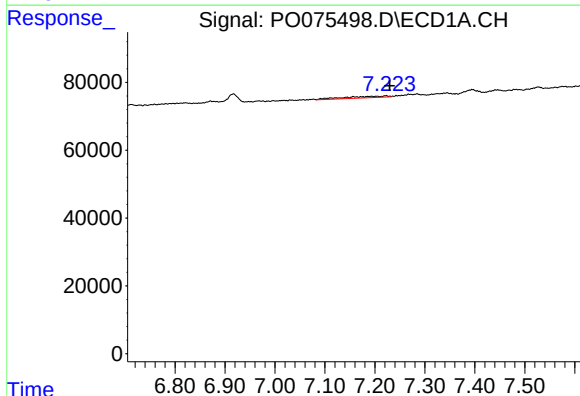
R.T.: 6.555 min
Delta R.T.: 0.012 min
Response: 12369
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



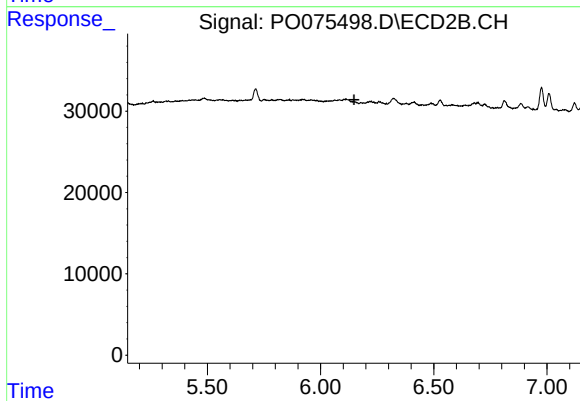
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



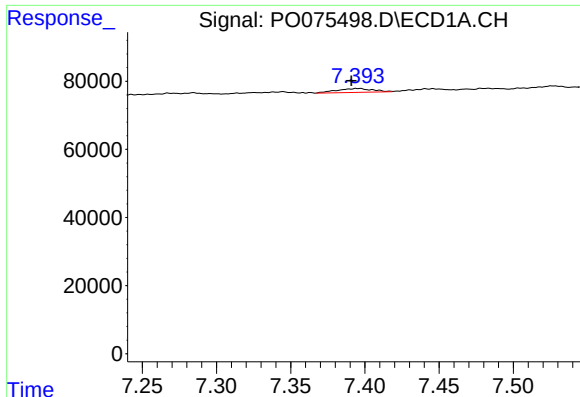
#25 AR-1248-5

R.T.: 7.222 min
Delta R.T.: -0.008 min
Response: 28722
Conc: 6.80 ng/ml



#25 AR-1248-5

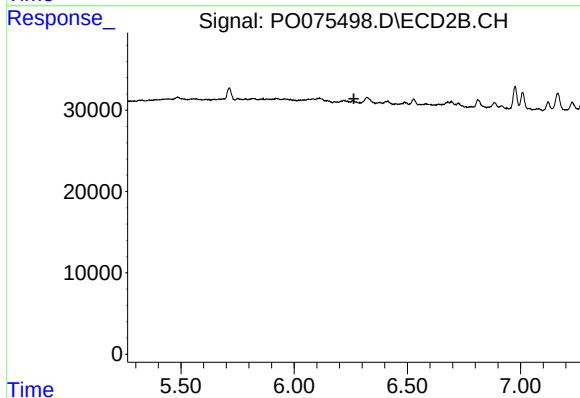
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#27 AR-1254-2

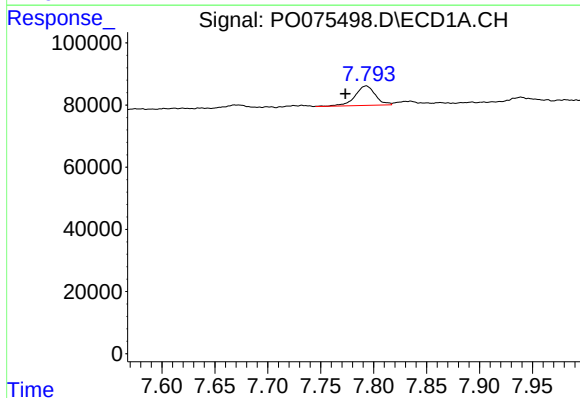
R.T.: 7.395 min
Delta R.T.: 0.004 min
Response: 19625
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



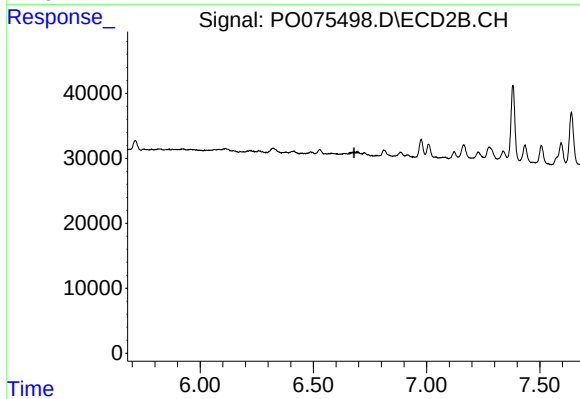
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



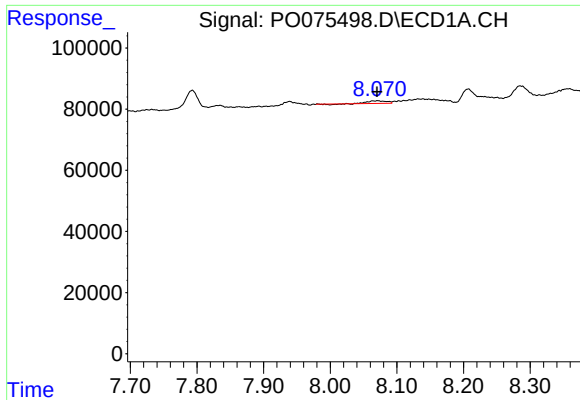
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: 0.019 min
Response: 84079
Conc: 12.19 ng/ml



#28 AR-1254-3

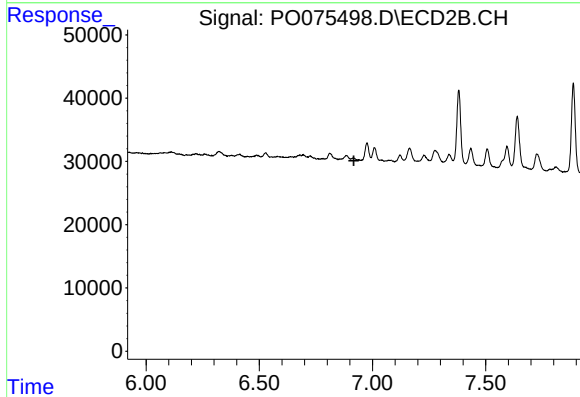
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

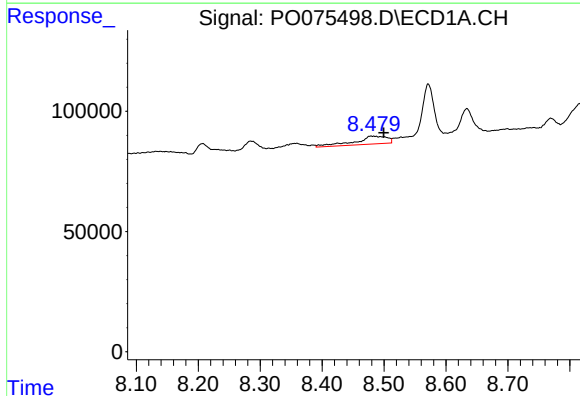
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 14758
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



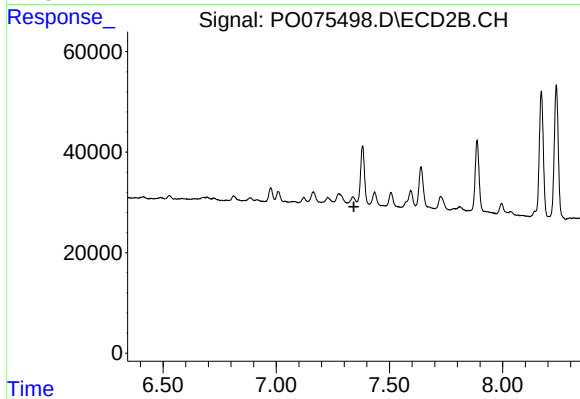
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



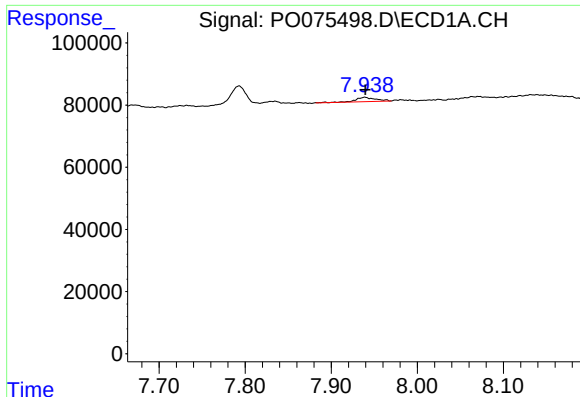
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: -0.019 min
Response: 117521
Conc: 21.02 ng/ml



#30 AR-1254-5

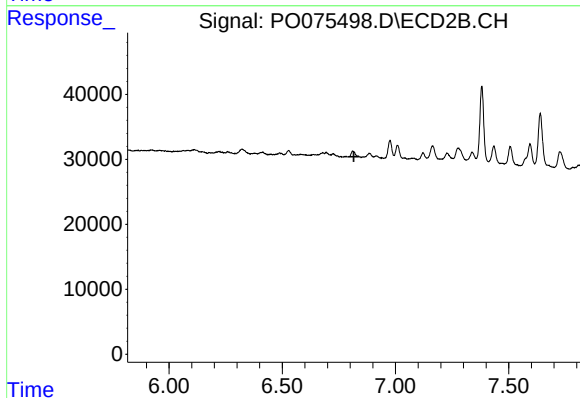
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#31 AR-1260-1

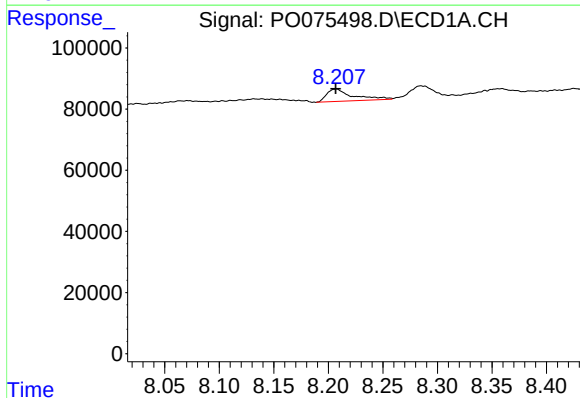
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 21283
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



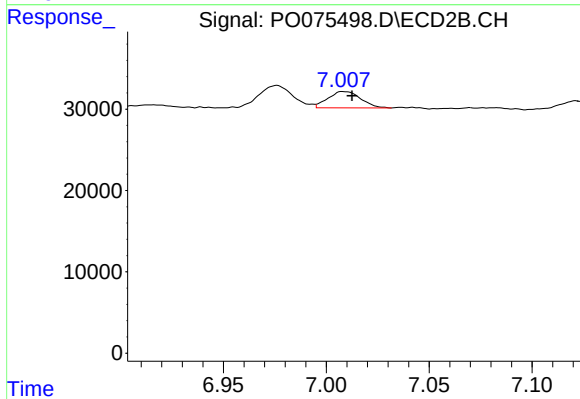
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



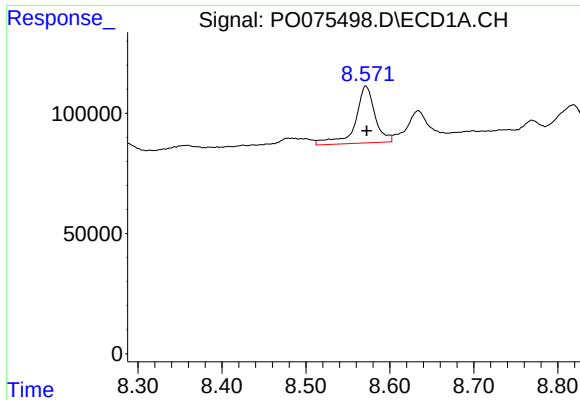
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 67835
Conc: 10.51 ng/ml



#32 AR-1260-2

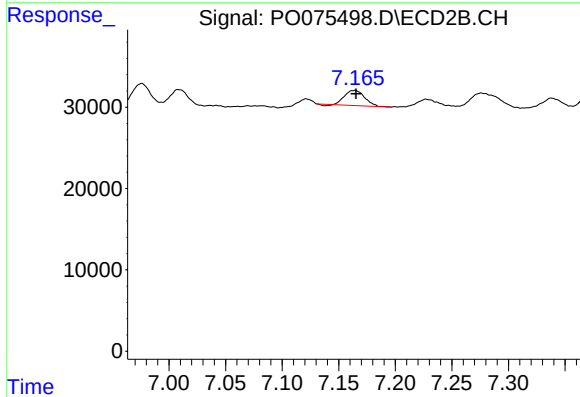
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 22104
Conc: 6.66 ng/ml



#33 AR-1260-3

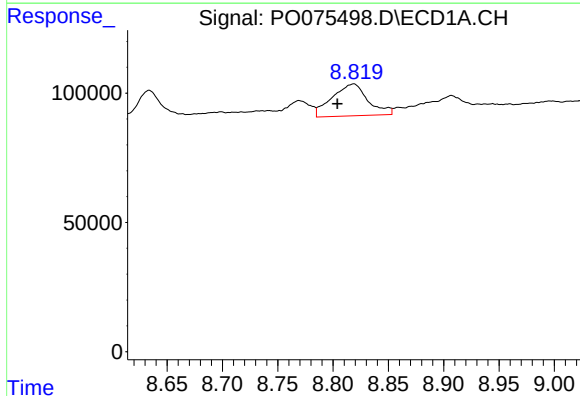
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 384637
Conc: 70.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



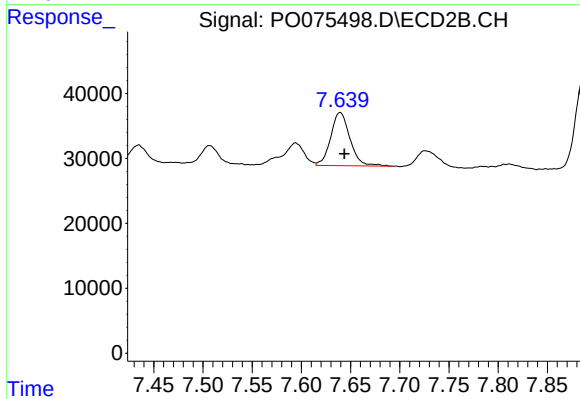
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 22564
Conc: 7.59 ng/ml



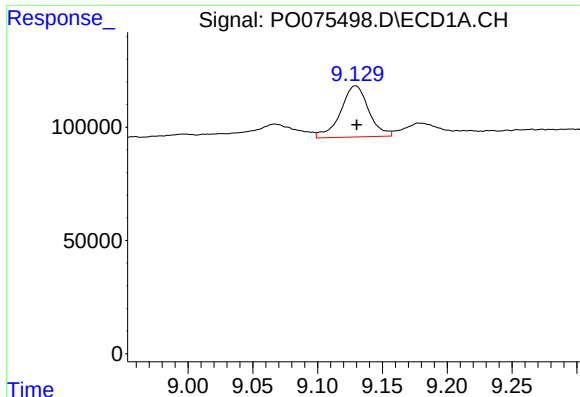
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: 0.014 min
Response: 278705
Conc: 54.22 ng/ml



#34 AR-1260-4

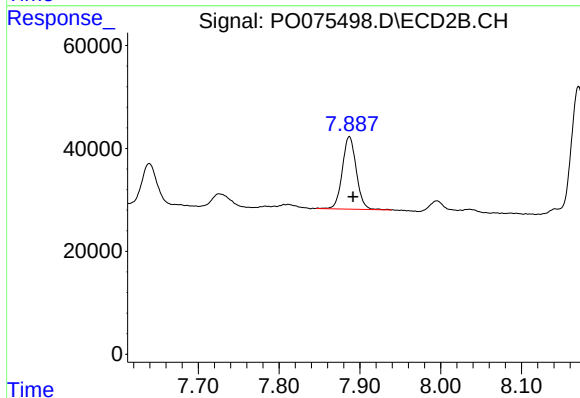
R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 111598
Conc: 42.90 ng/ml



#35 AR-1260-5

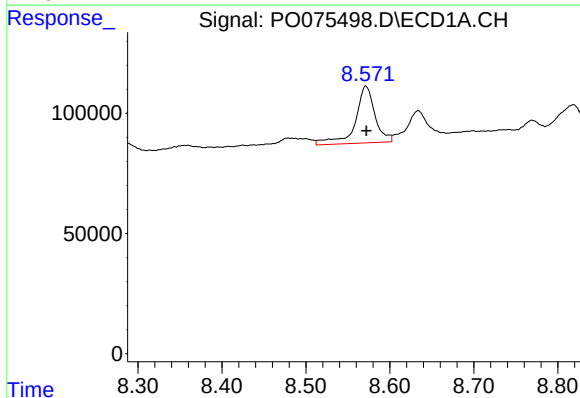
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 339998
Conc: 28.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



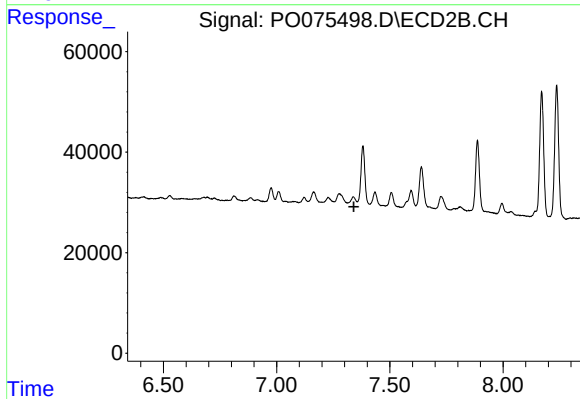
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 169398
Conc: 26.77 ng/ml



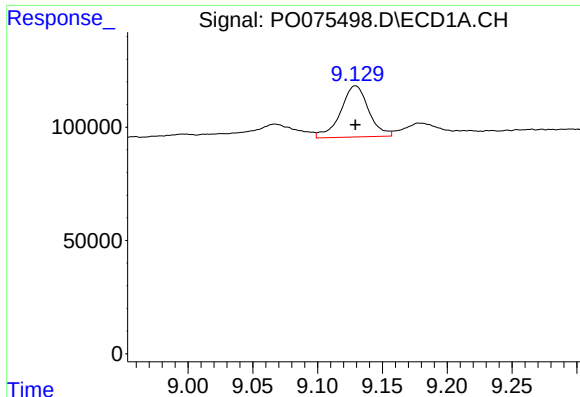
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 384637
Conc: 44.08 ng/ml



#36 AR-1262-1

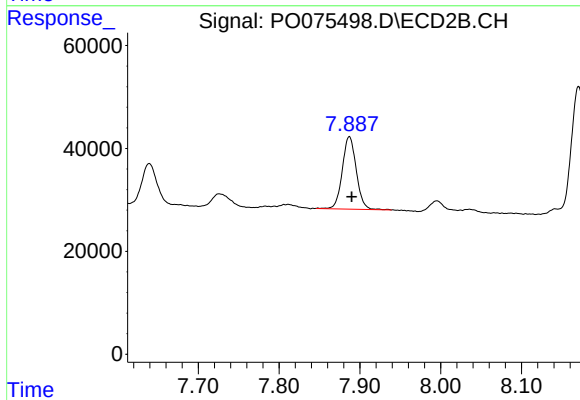
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

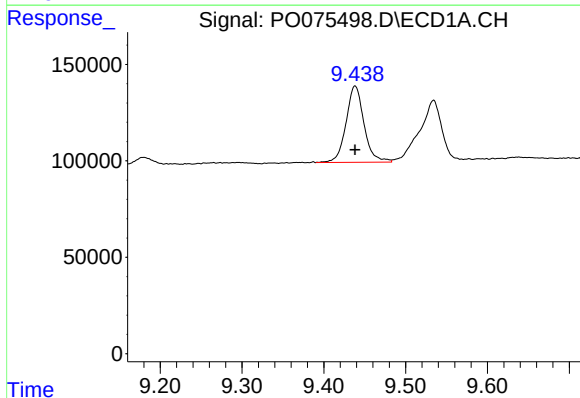
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 339998
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



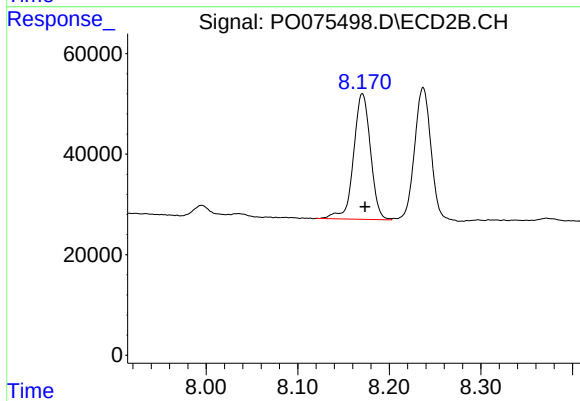
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 169398
Conc: 22.09 ng/ml



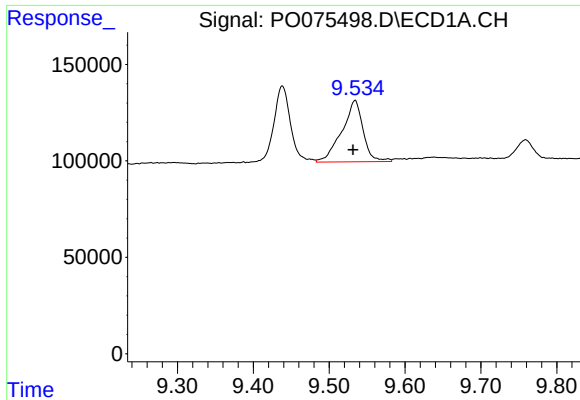
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 603708
Conc: 57.79 ng/ml



#38 AR-1262-3

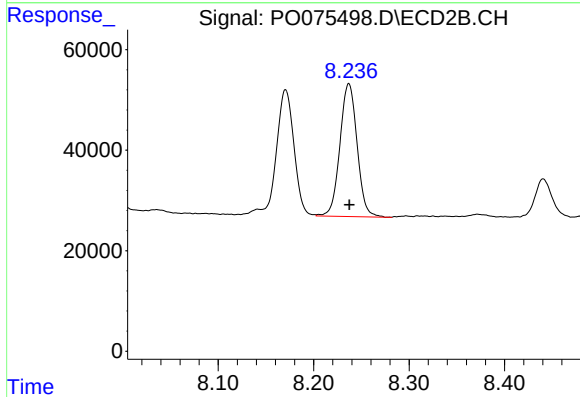
R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 320580
Conc: 96.87 ng/ml



#39 AR-1262-4

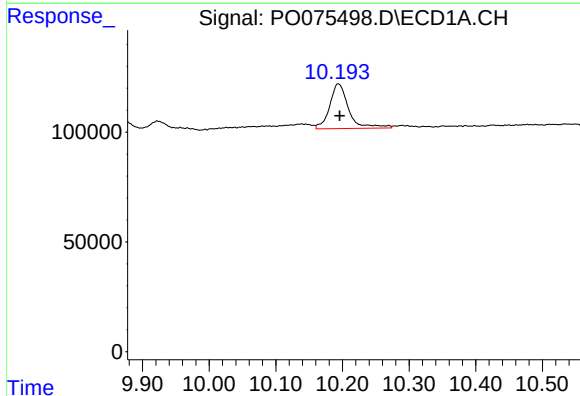
R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 621509
Conc: 84.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



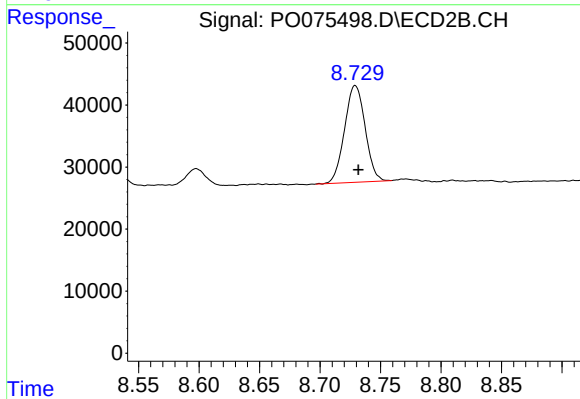
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 330346
Conc: 57.53 ng/ml



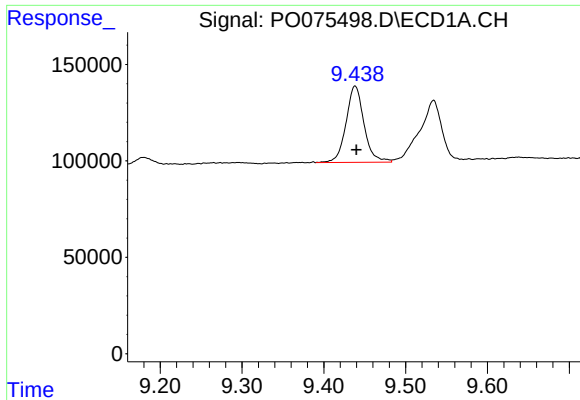
#40 AR-1262-5

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 402647
Conc: 77.64 ng/ml



#40 AR-1262-5

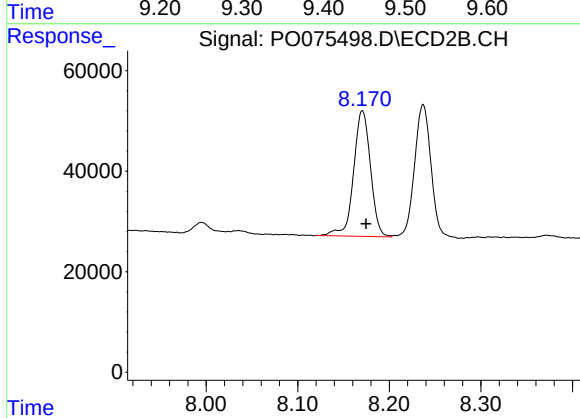
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 184672
Conc: 67.13 ng/ml



#41 AR-1268-1

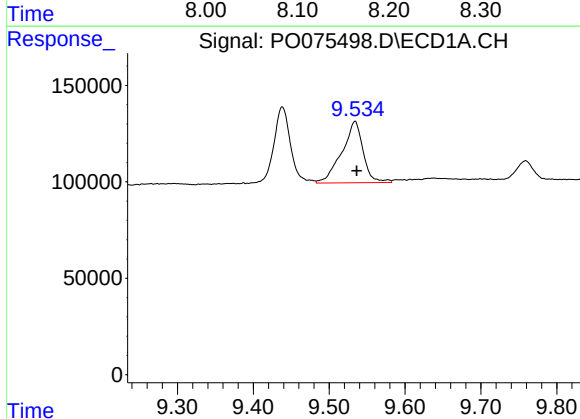
R.T.: 9.438 min
Delta R.T.: -0.001 min
Response: 603708
Conc: 32.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



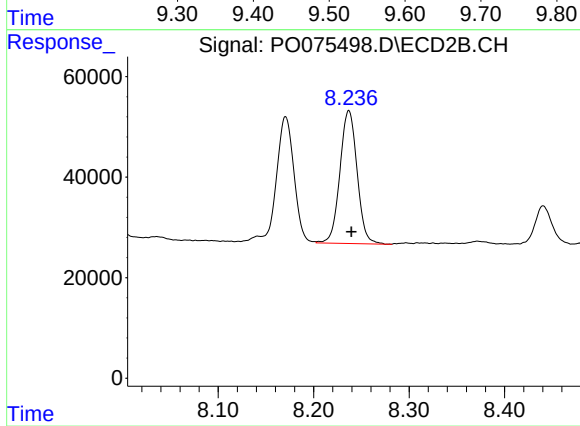
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 320580
Conc: 34.36 ng/ml



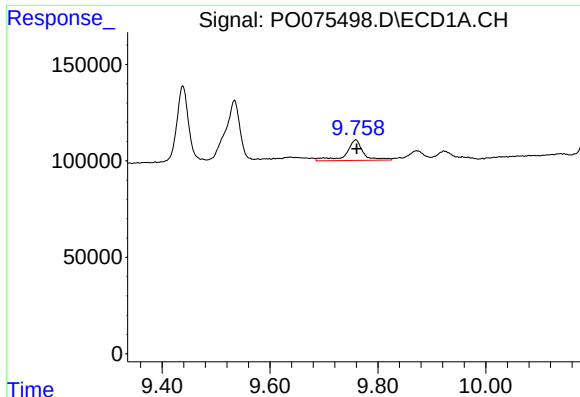
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 621509
Conc: 39.19 ng/ml



#42 AR-1268-2

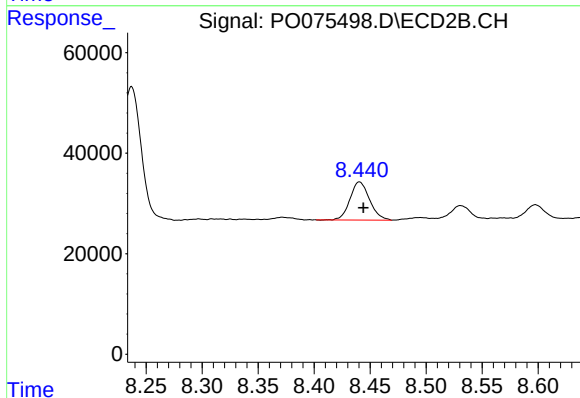
R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 330346
Conc: 39.43 ng/ml



#43 AR-1268-3

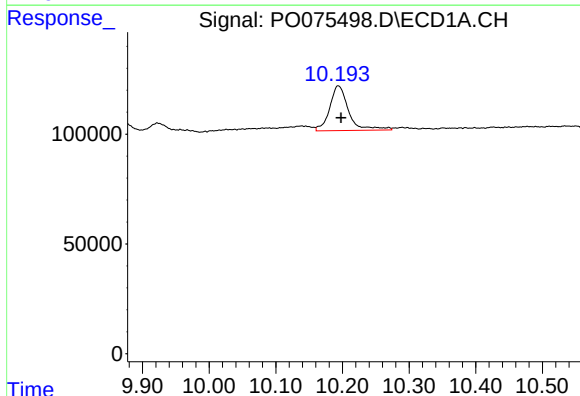
R.T.: 9.759 min
Delta R.T.: -0.002 min
Response: 235390
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



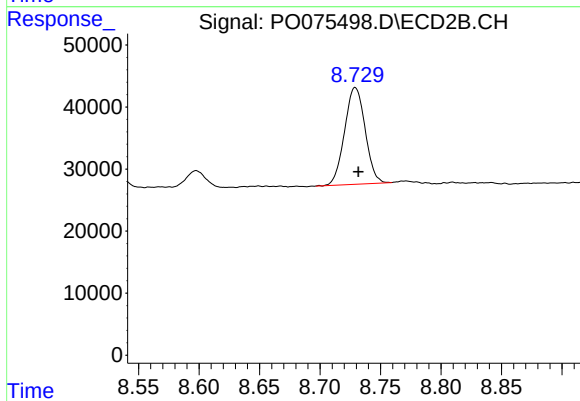
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 92497
Conc: 12.78 ng/ml



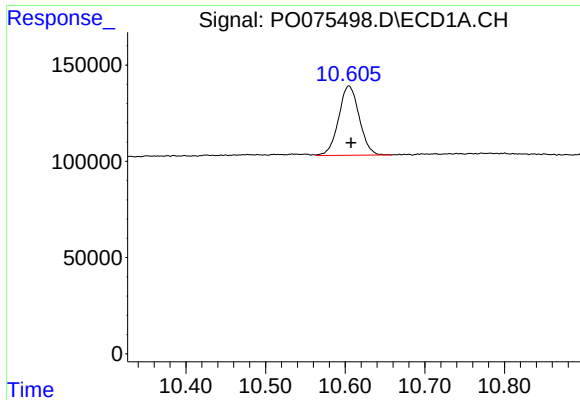
#44 AR-1268-4

R.T.: 10.194 min
Delta R.T.: -0.004 min
Response: 402647
Conc: 68.35 ng/ml



#44 AR-1268-4

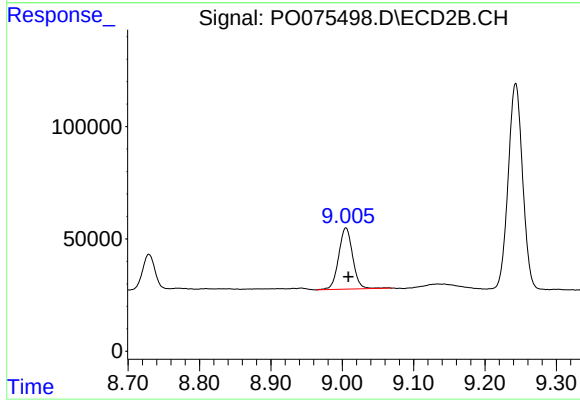
R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 184672
Conc: 58.62 ng/ml



#45 AR-1268-5

R.T.: 10.605 min
Delta R.T.: -0.003 min
Response: 648408
Conc: 15.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-28-FD04



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 373131
Conc: 17.59 ng/ml