

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010621\
 Data File : P0074399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jan 2021 10:09
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 15:57:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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...	4.932	3.989	5220096	2903828	54.327	54.513
2)	SA Decachlor...	10.954	9.247	4973192	2721771	53.495	52.284
Target Compounds							
3)	L1 AR-1016-1	6.255	5.235	20677	25947	5.771	12.016 #
4)	L1 AR-1016-2	6.255f	5.255	20677	17186	4.162	5.725 #
6)	L1 AR-1016-4	0.000	5.497	0	704776	N.D.	557.198 #
7)	L1 AR-1016-5	6.769	5.723	613487	403607	262.284	255.221
9)	L2 AR-1221-2	5.285	4.337	67749	38693	82.198	75.546
12)	L3 AR-1232-2	0.000	5.255	0	17186	N.D.	13.291 #
13)	L3 AR-1232-3	6.255f	0.000	20677	0	9.419	N.D. #
14)	L3 AR-1232-4	0.000	5.541	0	214338	N.D.	358.753 #
15)	L3 AR-1232-5	6.551	5.723	1110850	403607	1473.100	623.274 #
16)	L4 AR-1242-1	6.255	5.235	20677	25947	7.075	14.630 #
17)	L4 AR-1242-2	6.255f	5.255	20677	17186	5.037	7.062 #
19)	L4 AR-1242-4	0.000	5.541	0	214338	N.D.	170.416 #
20)	L4 AR-1242-5	7.240	6.101	630829	1769115	276.165	1043.124 #
21)	L5 AR-1248-1	6.255	5.235	20677	25947	9.360	18.894 #
22)	L5 AR-1248-2	6.551	5.497	1110850	704776	386.530	381.656
23)	L5 AR-1248-3	6.769	5.541	613487	214338	182.039	115.493 #
24)	L5 AR-1248-4	7.199	5.723	1046236	403607	248.068	182.126 #
25)	L5 AR-1248-5	7.240	6.144	630829	215019	158.006	91.029 #
26)	L6 AR-1254-1	7.168	6.101	2083759	1769115	505.622	488.557
27)	L6 AR-1254-2	7.398	6.260	3192550	1595254	490.720	504.424
28)	L6 AR-1254-3	7.781	6.676	3174634	2481753	480.264	494.594
29)	L6 AR-1254-4	8.078	6.915	2760277	1790716	485.129	490.269
30)	L6 AR-1254-5	8.508	7.341	2777143	2451071	513.232	520.115
31)	L7 AR-1260-1	7.948	6.814	1400074	1296972	338.395	435.474 #
32)	L7 AR-1260-2	8.215	7.010	1728581	1197919	297.915	293.989
33)	L7 AR-1260-3	8.572	7.161	293091	1084986	56.459	311.690 #
34)	L7 AR-1260-4	8.806	7.642	1103511	125218	221.008	43.795 #
35)	L7 AR-1260-5	9.140	7.888	464588	319438	40.978	41.596
36)	L8 AR-1262-1	8.572	7.341	293091	2451071	35.188	946.851 #
37)	L8 AR-1262-2	9.140	7.888	464588	319438	32.194	32.718
38)	L8 AR-1262-3	9.472f	0.000	337845	0	35.614	N.D. #
39)	L8 AR-1262-4	9.520f	8.233	87230	279007	12.062	41.819 #
41)	L9 AR-1268-1	9.472f	0.000	337845	0	18.811	N.D. #
42)	L9 AR-1268-2	9.520f	8.233	87230	279007	5.657	28.107 #
45)	L9 AR-1268-5	0.000	9.005	0	20022	N.D.	0.818 #

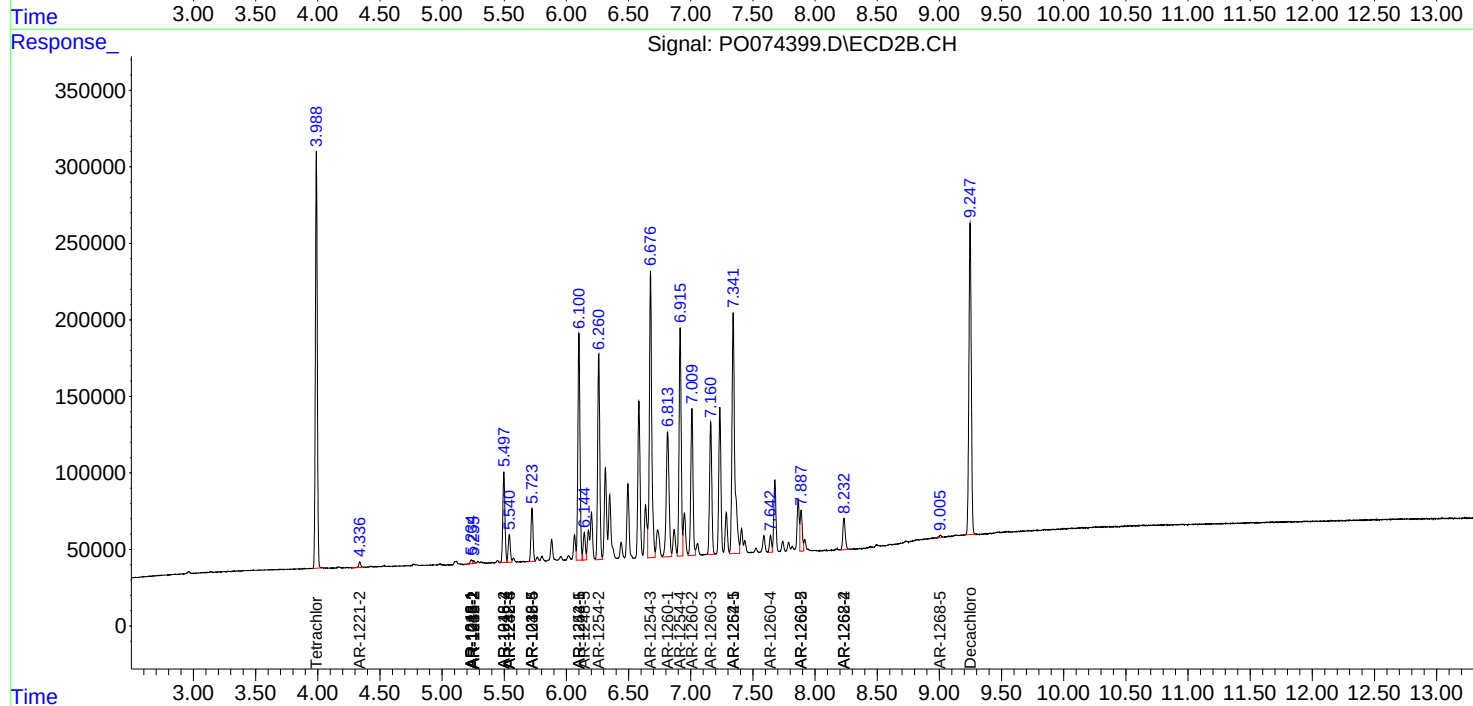
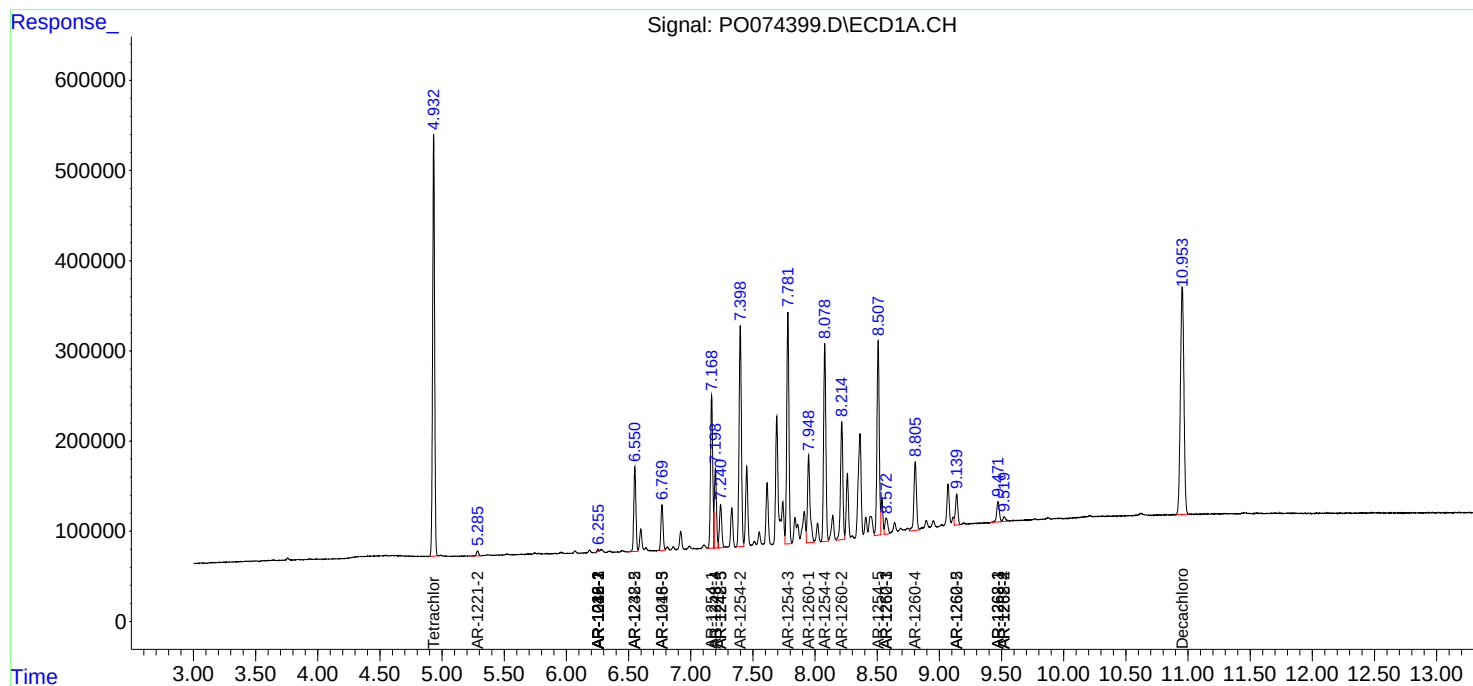
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

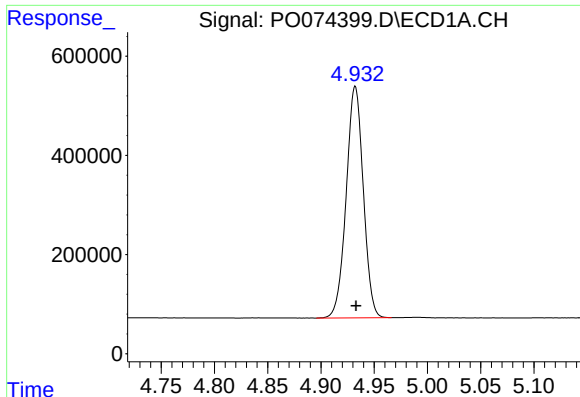
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010621\
Data File : P0074399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jan 2021 10:09
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 15:57:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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

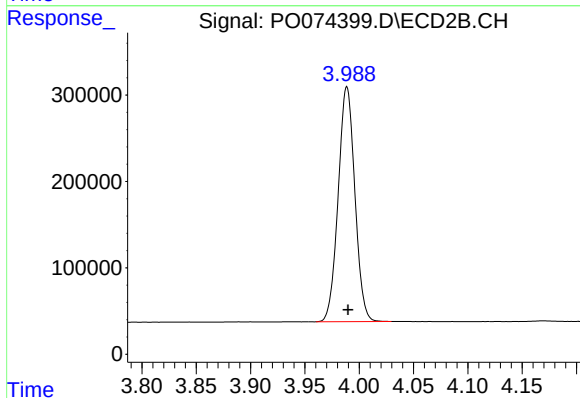




#1 Tetrachloro-m-xylene

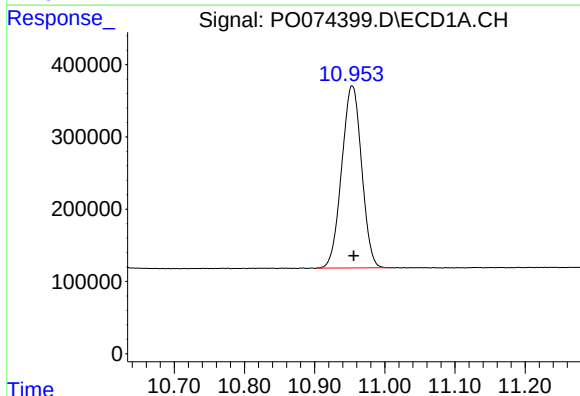
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 5220096
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



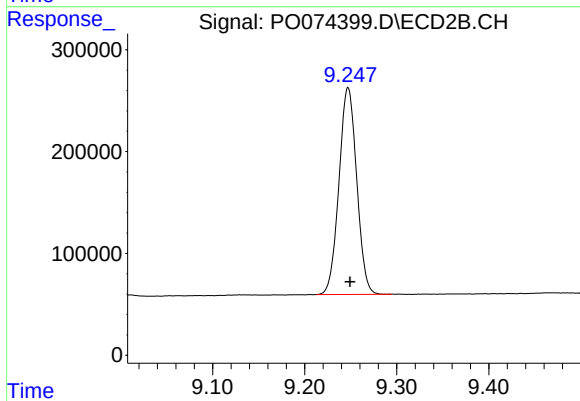
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 2903828
Conc: 54.51 ng/ml



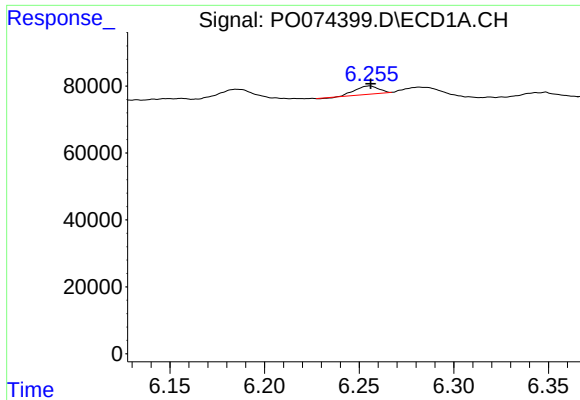
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: -0.002 min
Response: 4973192
Conc: 53.50 ng/ml



#2 Decachlorobiphenyl

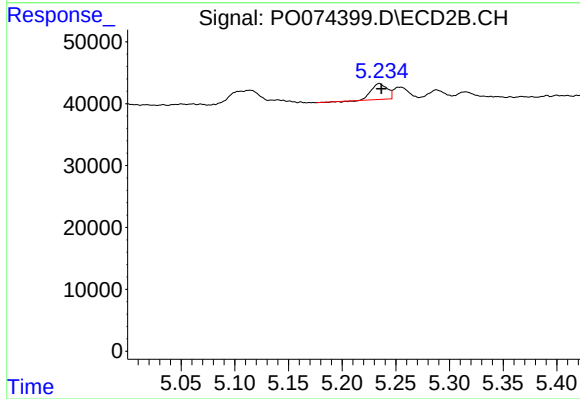
R.T.: 9.247 min
Delta R.T.: -0.002 min
Response: 2721771
Conc: 52.28 ng/ml



#3 AR-1016-1

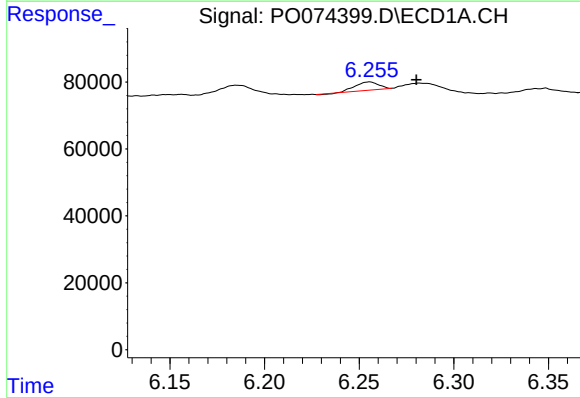
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 20677
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



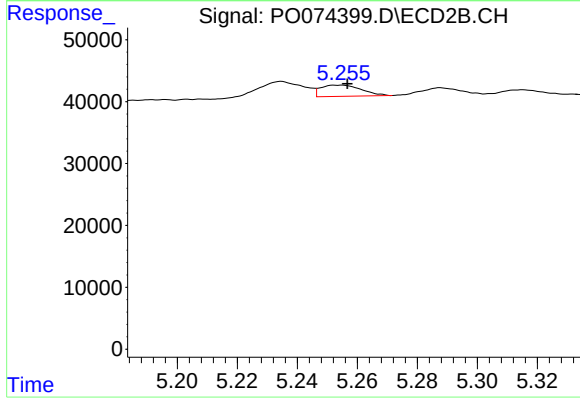
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 25947
Conc: 12.02 ng/ml



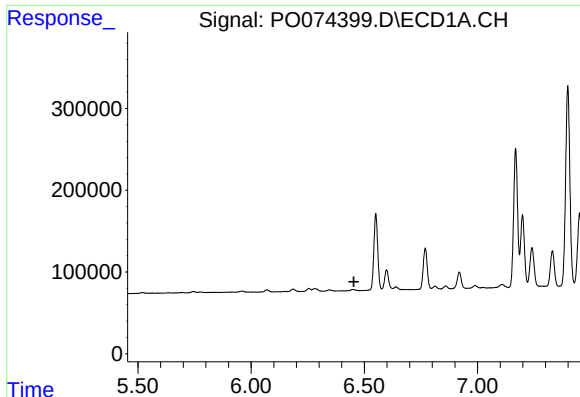
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: -0.025 min
Response: 20677
Conc: 4.16 ng/ml



#4 AR-1016-2

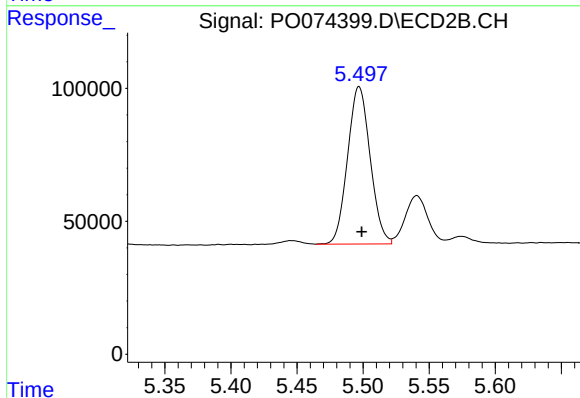
R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 17186
Conc: 5.73 ng/ml



#6 AR-1016-4

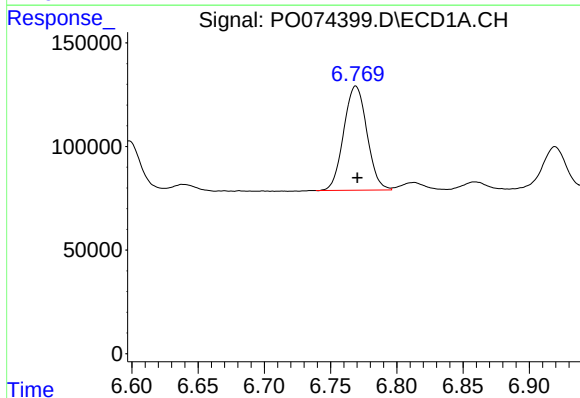
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



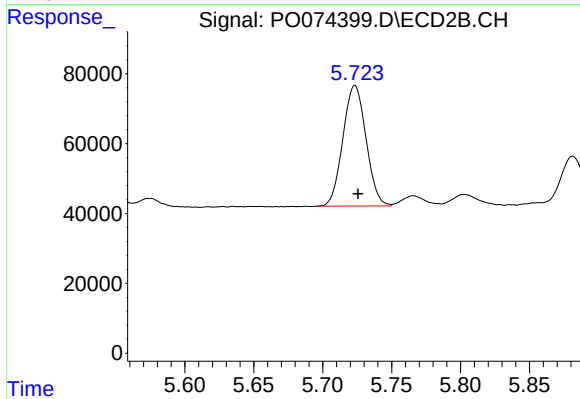
#6 AR-1016-4

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 704776
Conc: 557.20 ng/ml



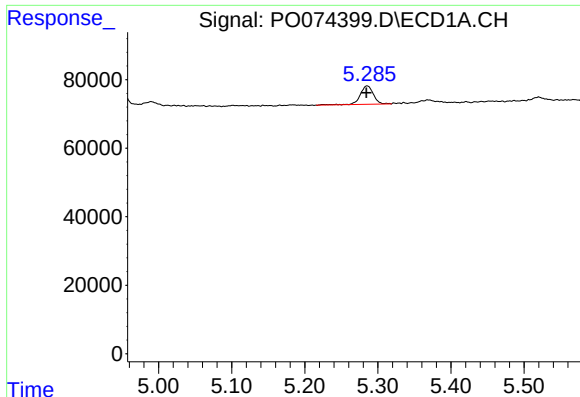
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 613487
Conc: 262.28 ng/ml



#7 AR-1016-5

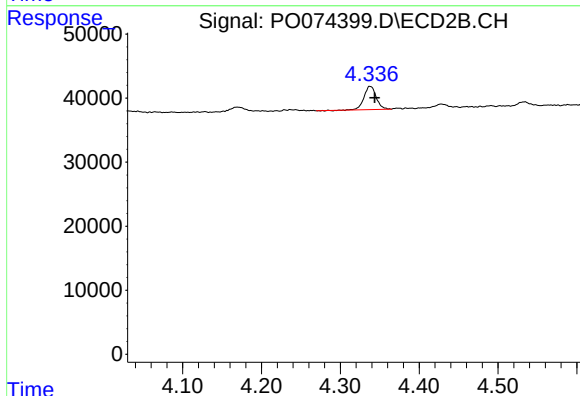
R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 403607
Conc: 255.22 ng/ml



#9 AR-1221-2

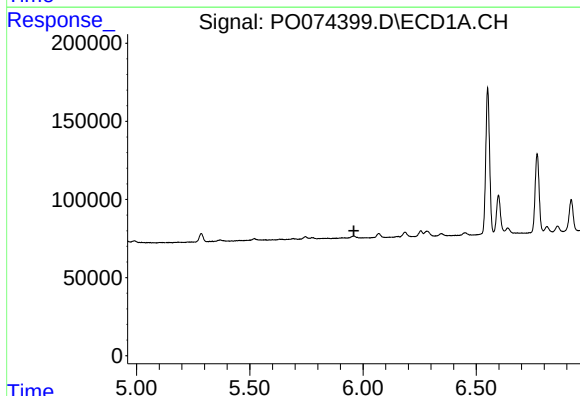
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 67749
Conc: 82.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



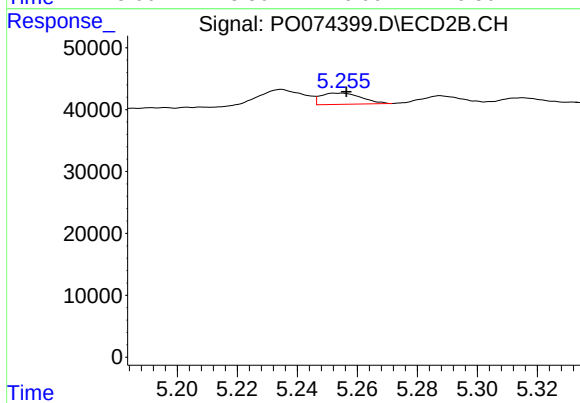
#9 AR-1221-2

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 38693
Conc: 75.55 ng/ml



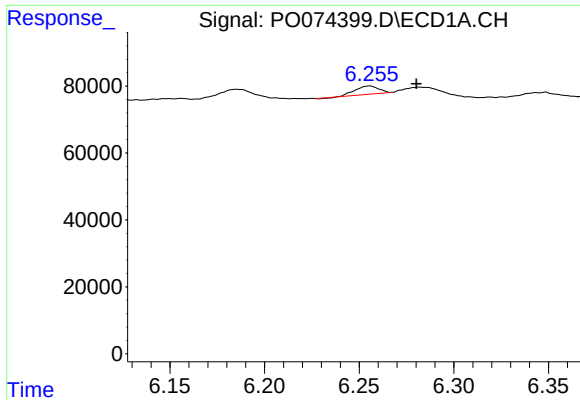
#12 AR-1232-2

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



#12 AR-1232-2

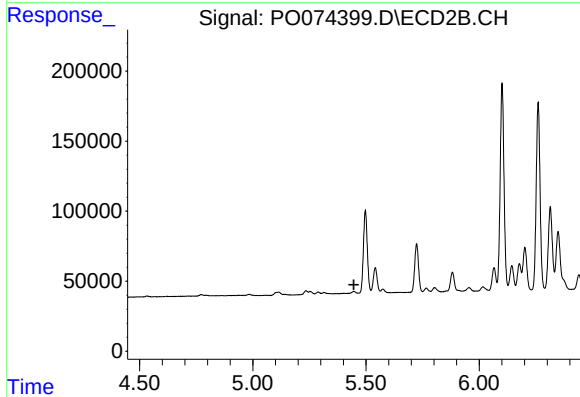
R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 17186
Conc: 13.29 ng/ml



#13 AR-1232-3

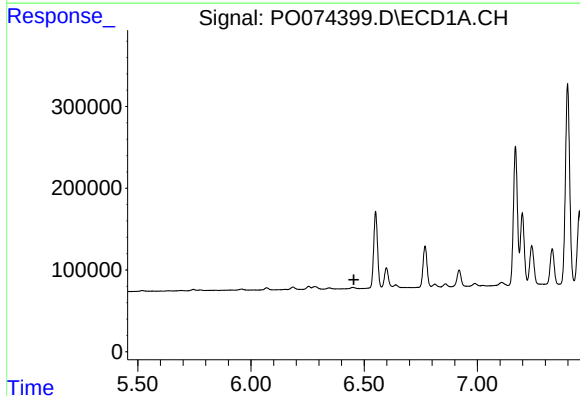
R.T.: 6.255 min
Delta R.T.: -0.025 min
Response: 20677
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



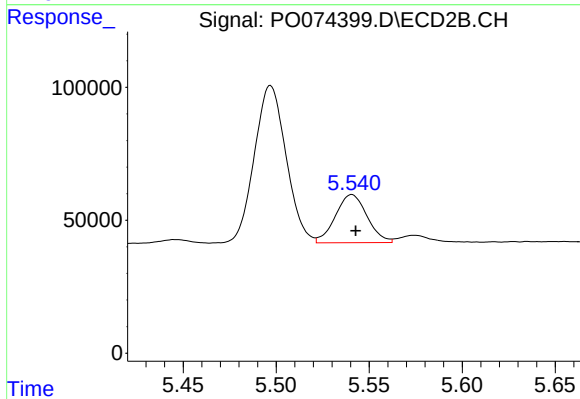
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



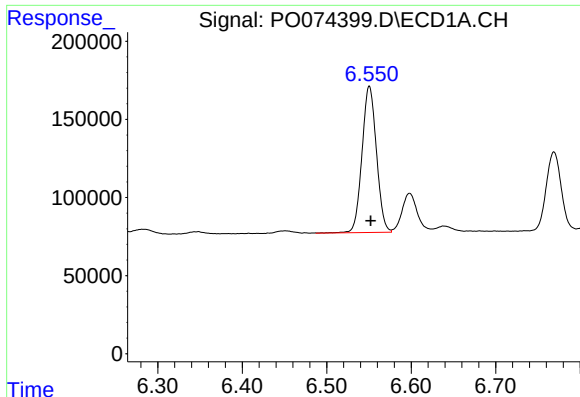
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#14 AR-1232-4

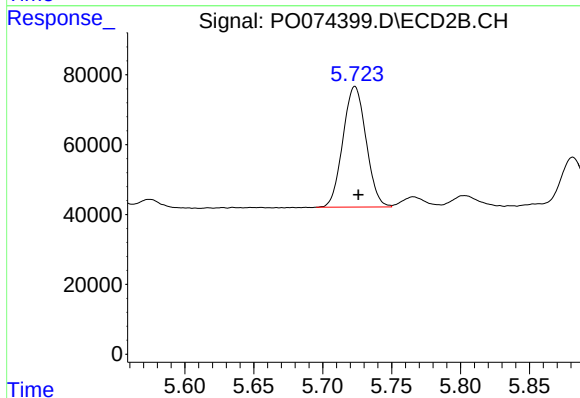
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 214338
Conc: 358.75 ng/ml



#15 AR-1232-5

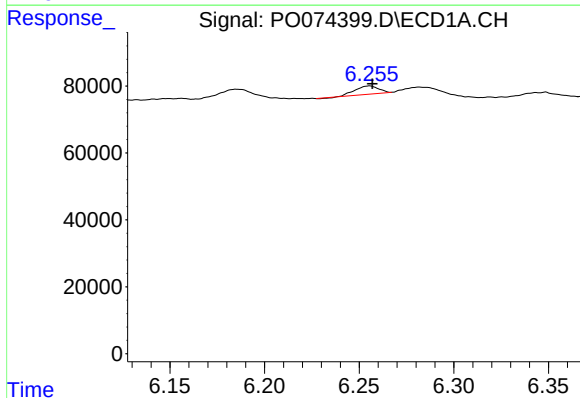
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 1110850
Conc: 1473.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



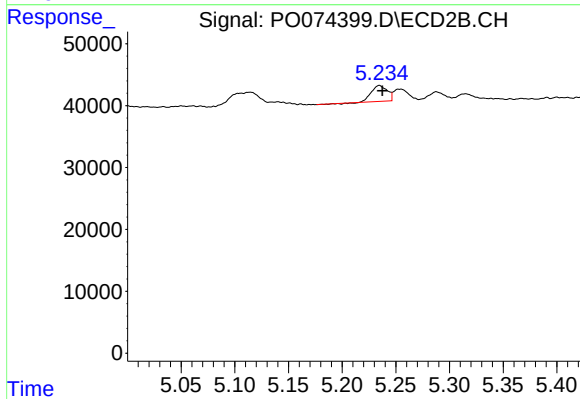
#15 AR-1232-5

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 403607
Conc: 623.27 ng/ml



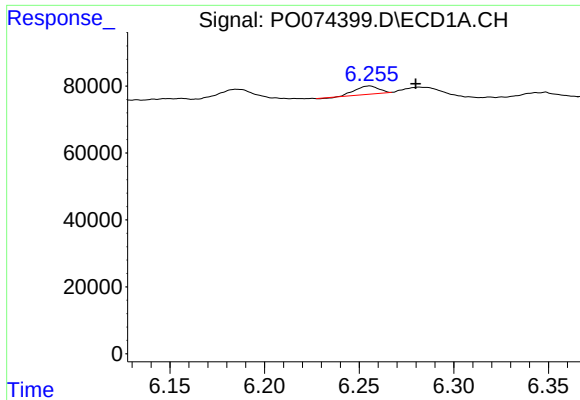
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 20677
Conc: 7.07 ng/ml



#16 AR-1242-1

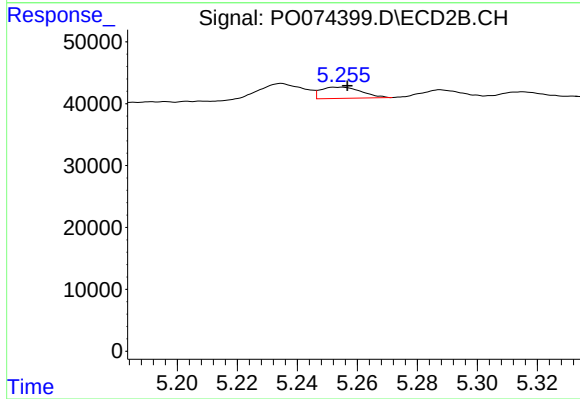
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 25947
Conc: 14.63 ng/ml



#17 AR-1242-2

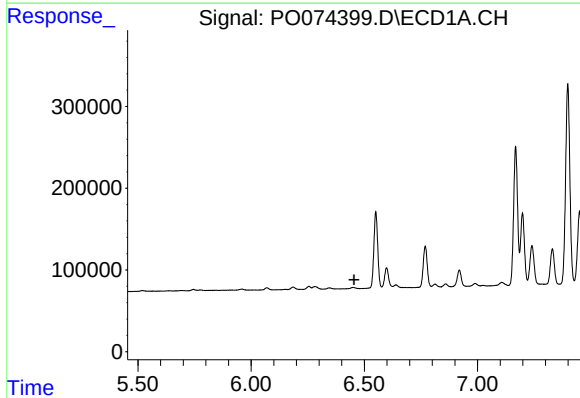
R.T.: 6.255 min
Delta R.T.: -0.024 min
Response: 20677
Conc: 5.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



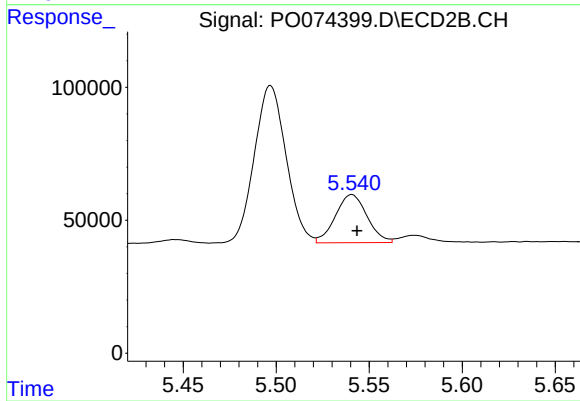
#17 AR-1242-2

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 17186
Conc: 7.06 ng/ml



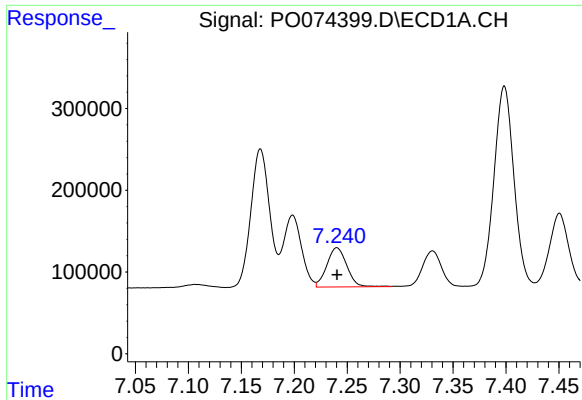
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#19 AR-1242-4

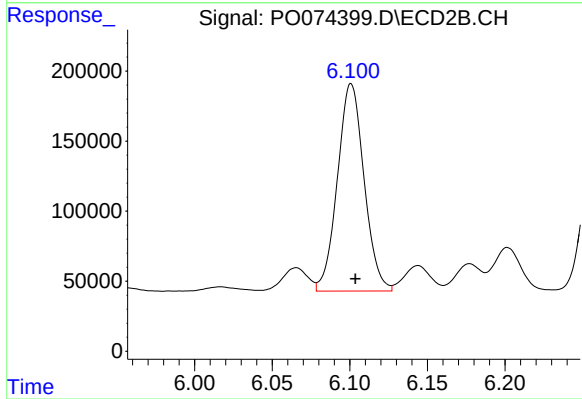
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 214338
Conc: 170.42 ng/ml



#20 AR-1242-5

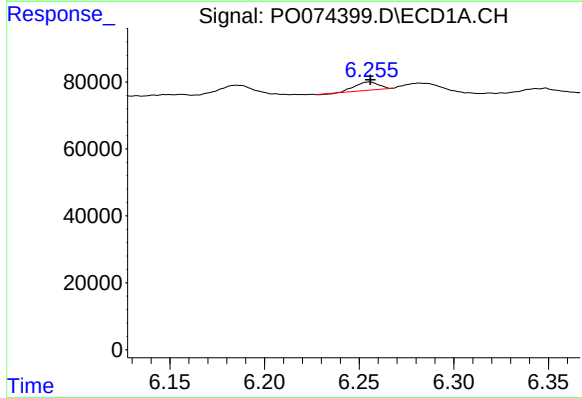
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 630829
Conc: 276.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



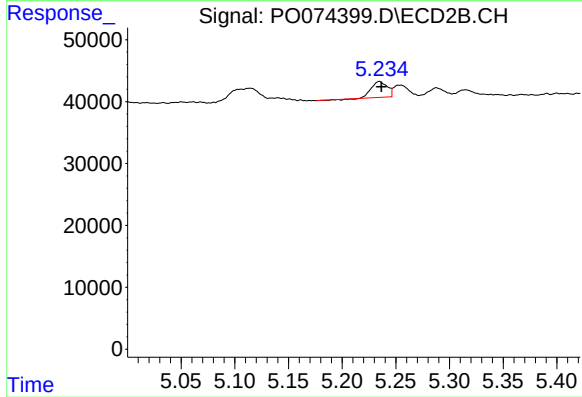
#20 AR-1242-5

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 1769115
Conc: 1043.12 ng/ml



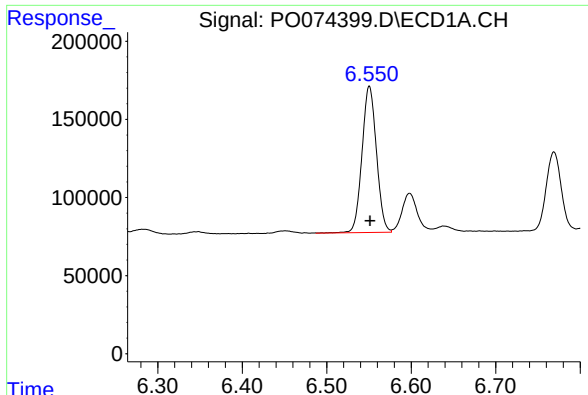
#21 AR-1248-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 20677
Conc: 9.36 ng/ml



#21 AR-1248-1

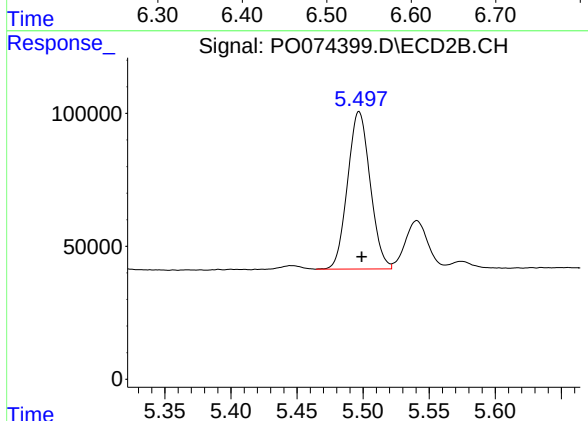
R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 25947
Conc: 18.89 ng/ml



#22 AR-1248-2

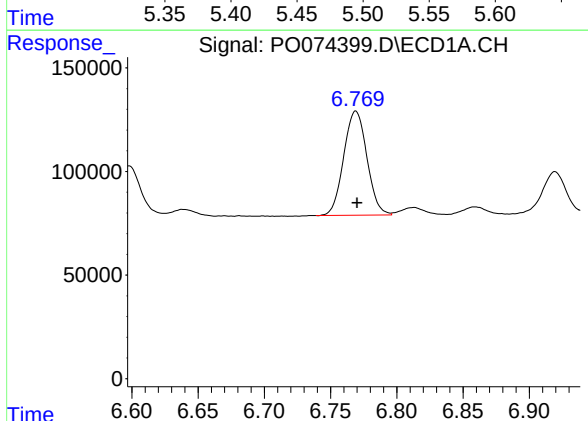
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 1110850
Conc: 386.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



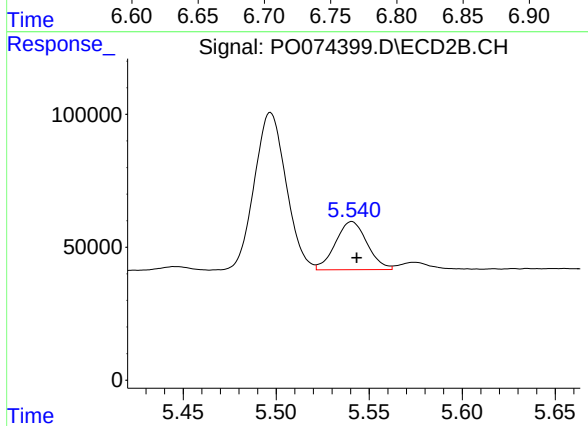
#22 AR-1248-2

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 704776
Conc: 381.66 ng/ml



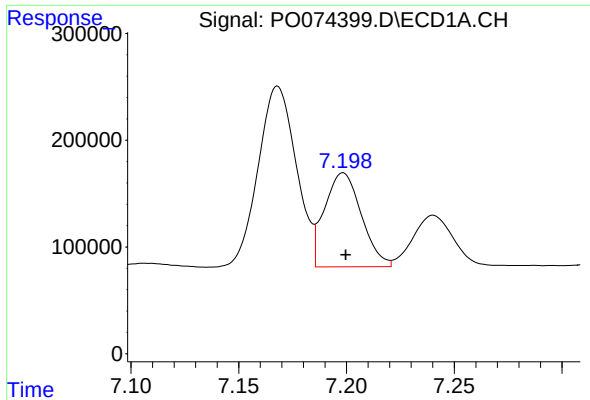
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 613487
Conc: 182.04 ng/ml



#23 AR-1248-3

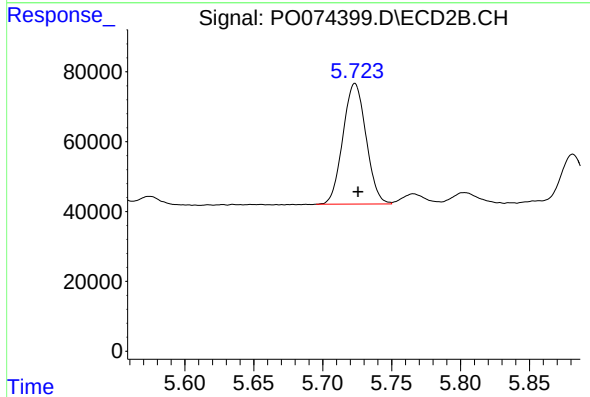
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 214338
Conc: 115.49 ng/ml



#24 AR-1248-4

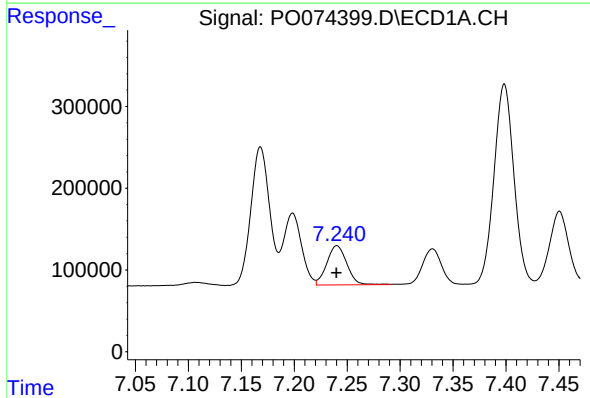
R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 1046236
Conc: 248.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



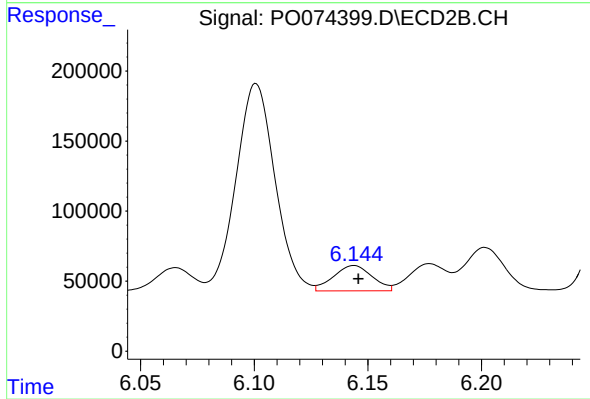
#24 AR-1248-4

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 403607
Conc: 182.13 ng/ml



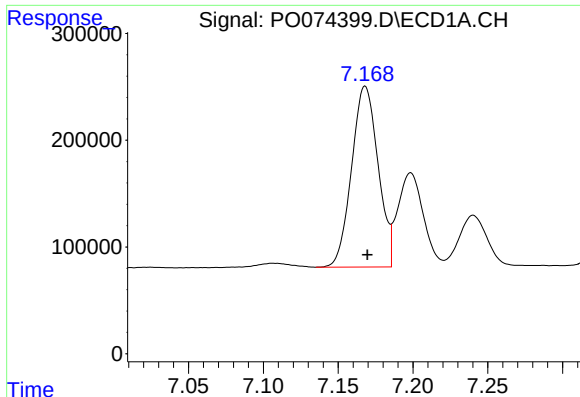
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 630829
Conc: 158.01 ng/ml



#25 AR-1248-5

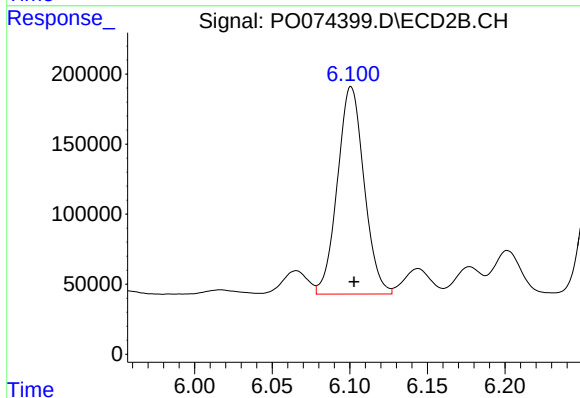
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 215019
Conc: 91.03 ng/ml



#26 AR-1254-1

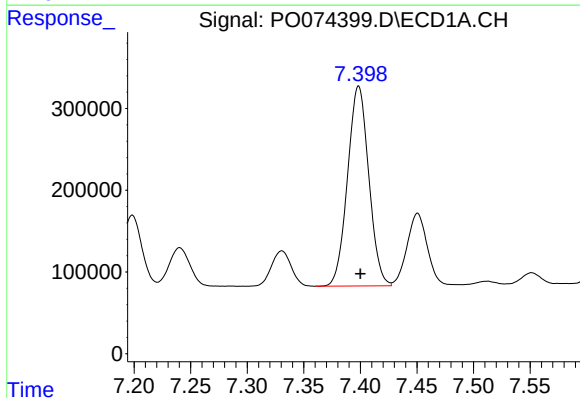
R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 2083759
Conc: 505.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



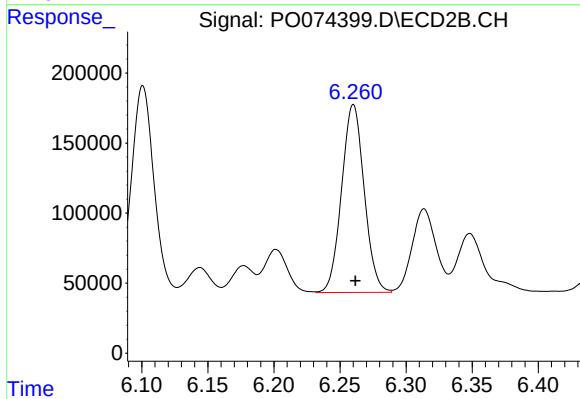
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 1769115
Conc: 488.56 ng/ml



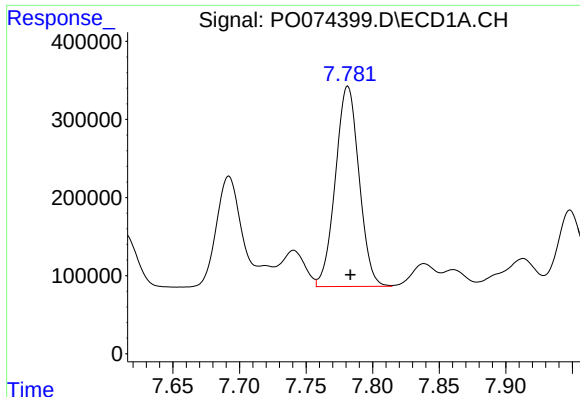
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 3192550
Conc: 490.72 ng/ml



#27 AR-1254-2

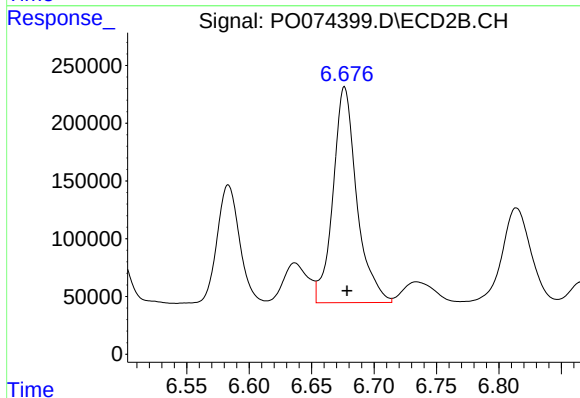
R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 1595254
Conc: 504.42 ng/ml



#28 AR-1254-3

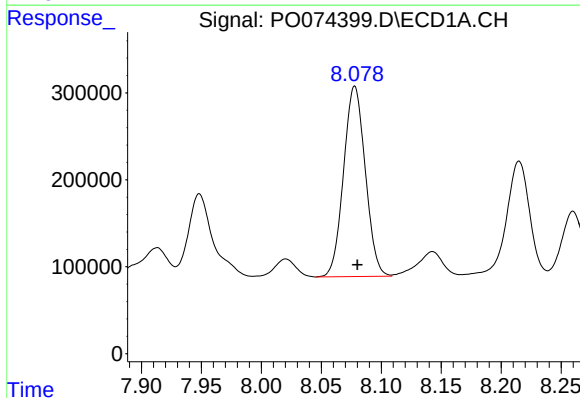
R.T.: 7.781 min
Delta R.T.: -0.002 min
Response: 3174634
Conc: 480.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



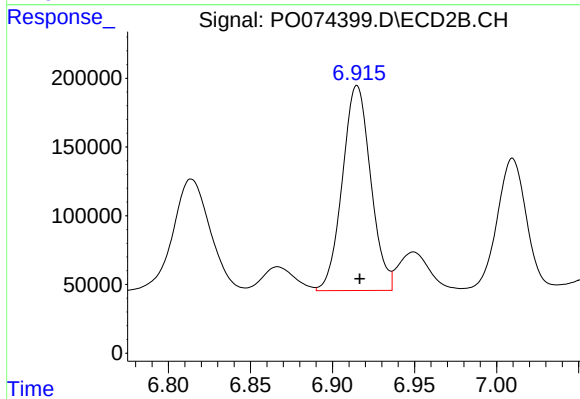
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 2481753
Conc: 494.59 ng/ml



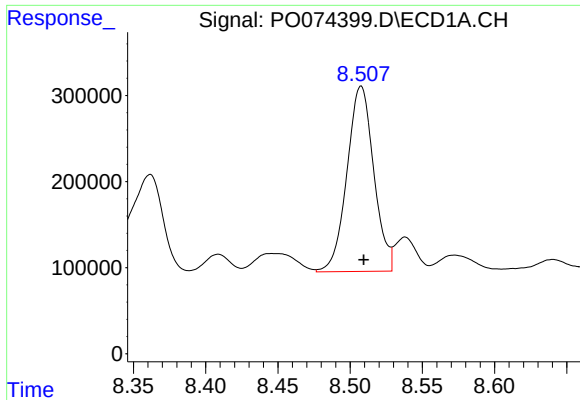
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: -0.002 min
Response: 2760277
Conc: 485.13 ng/ml



#29 AR-1254-4

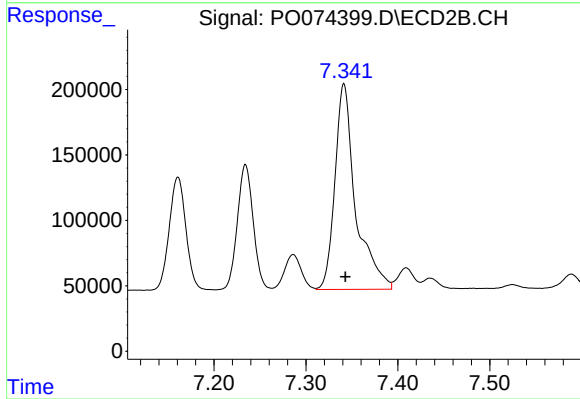
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 1790716
Conc: 490.27 ng/ml



#30 AR-1254-5

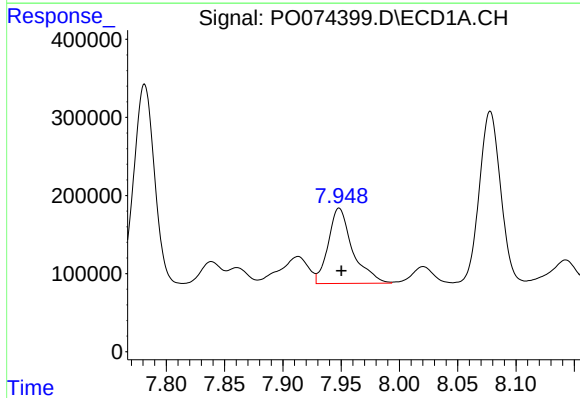
R.T.: 8.508 min
Delta R.T.: -0.002 min
Response: 2777143
Conc: 513.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



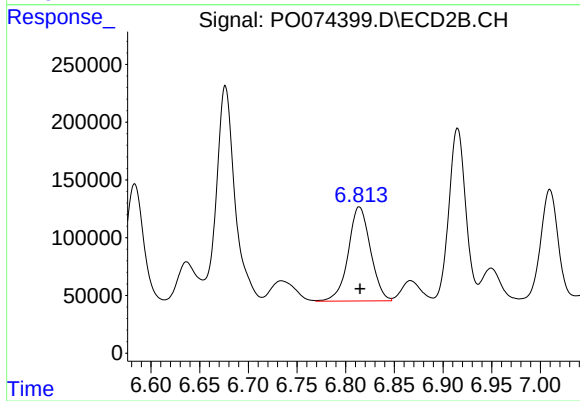
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 2451071
Conc: 520.12 ng/ml



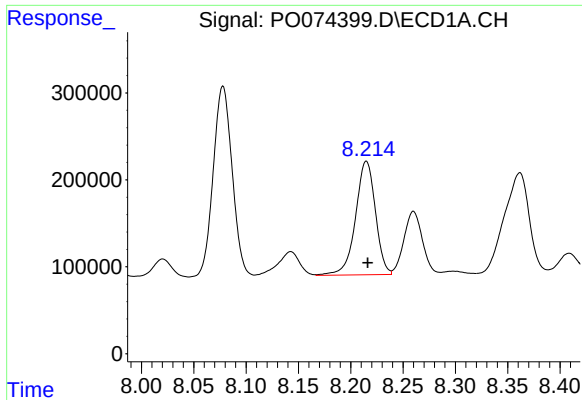
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 1400074
Conc: 338.39 ng/ml



#31 AR-1260-1

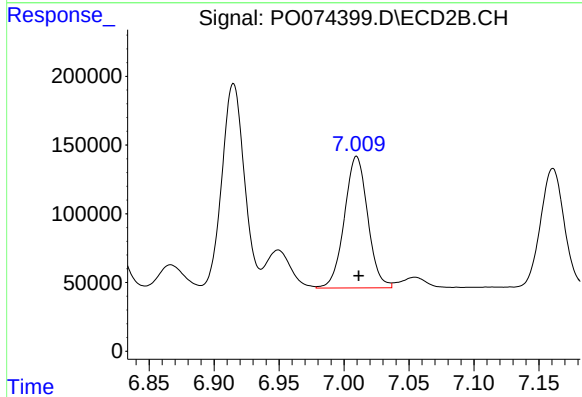
R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 1296972
Conc: 435.47 ng/ml



#32 AR-1260-2

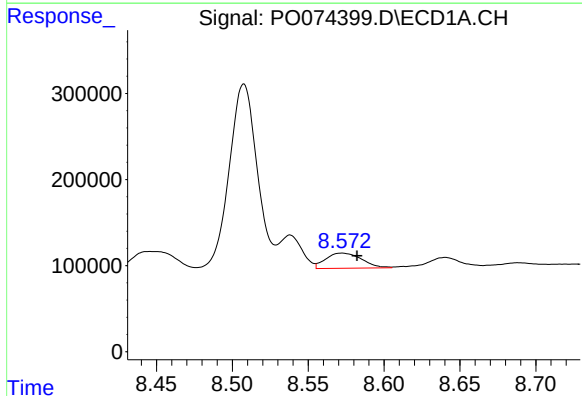
R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 1728581
Conc: 297.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



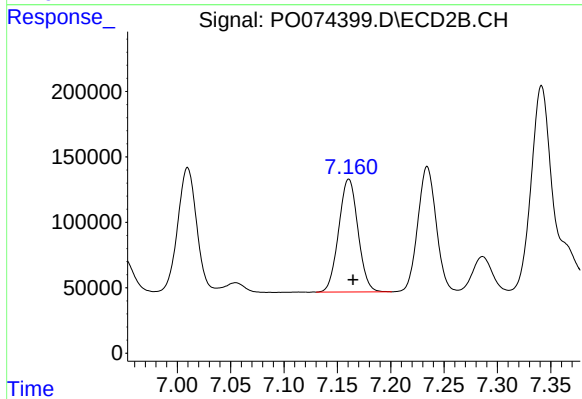
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 1197919
Conc: 293.99 ng/ml



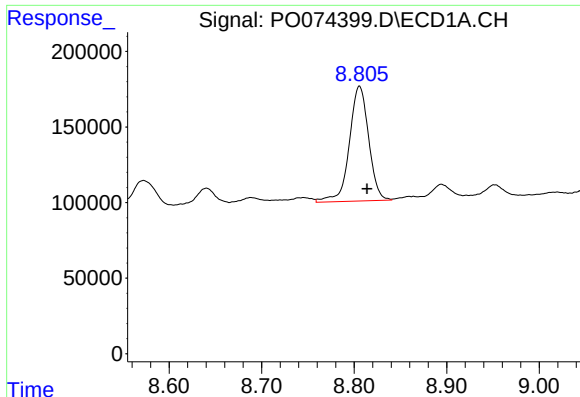
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.010 min
Response: 293091
Conc: 56.46 ng/ml



#33 AR-1260-3

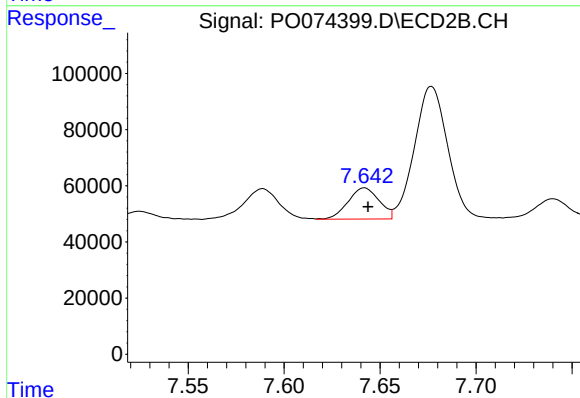
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 1084986
Conc: 311.69 ng/ml



#34 AR-1260-4

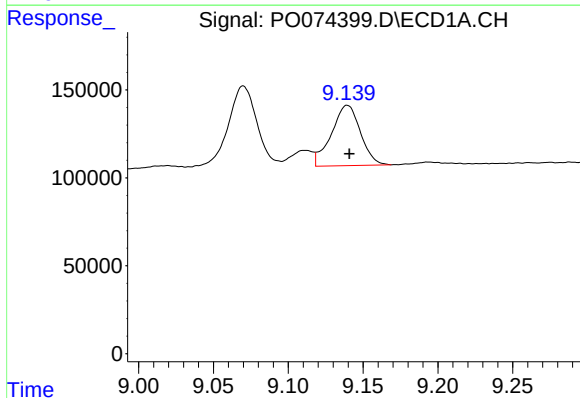
R.T.: 8.806 min
Delta R.T.: -0.008 min
Response: 1103511
Conc: 221.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



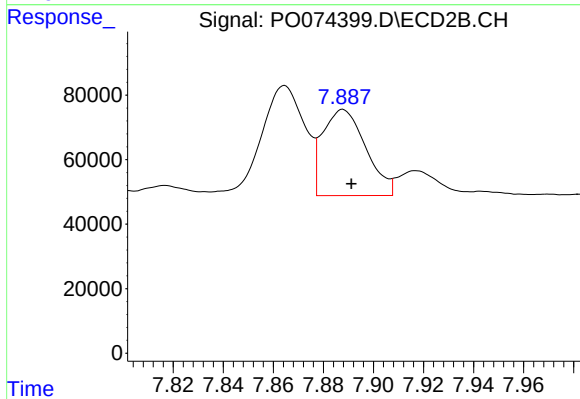
#34 AR-1260-4

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 125218
Conc: 43.79 ng/ml



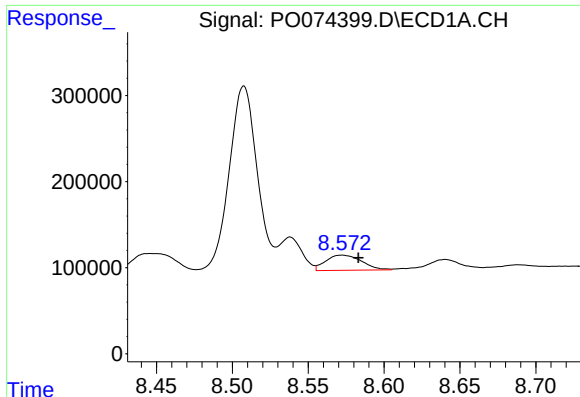
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: -0.001 min
Response: 464588
Conc: 40.98 ng/ml



#35 AR-1260-5

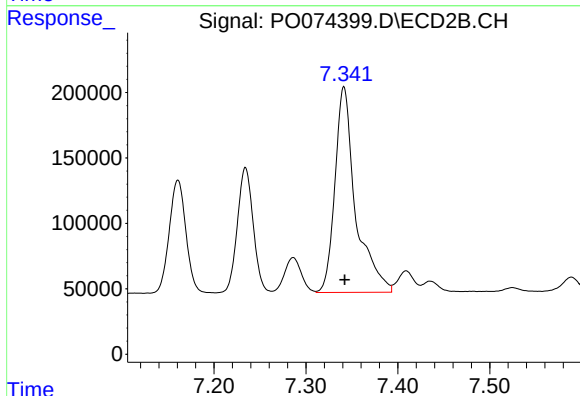
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 319438
Conc: 41.60 ng/ml



#36 AR-1262-1

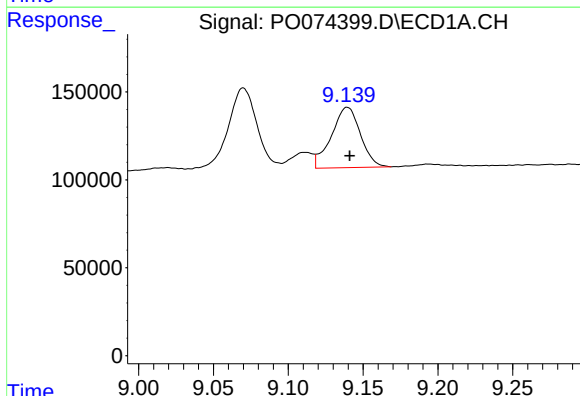
R.T.: 8.572 min
Delta R.T.: -0.011 min
Response: 293091
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



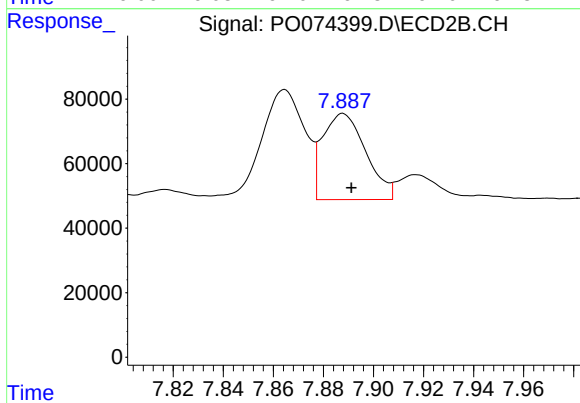
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 2451071
Conc: 946.85 ng/ml



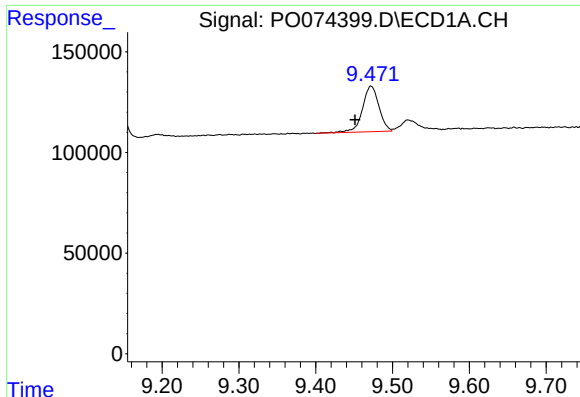
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: -0.002 min
Response: 464588
Conc: 32.19 ng/ml



#37 AR-1262-2

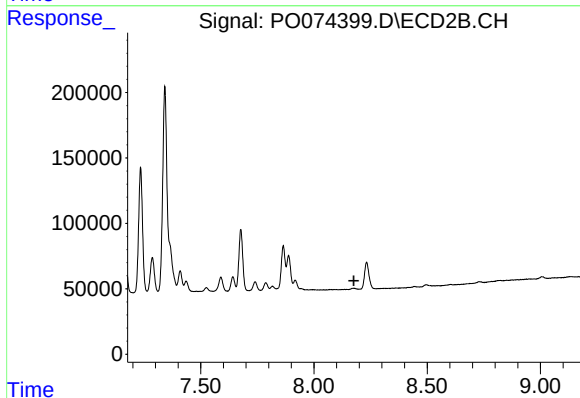
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 319438
Conc: 32.72 ng/ml



#38 AR-1262-3

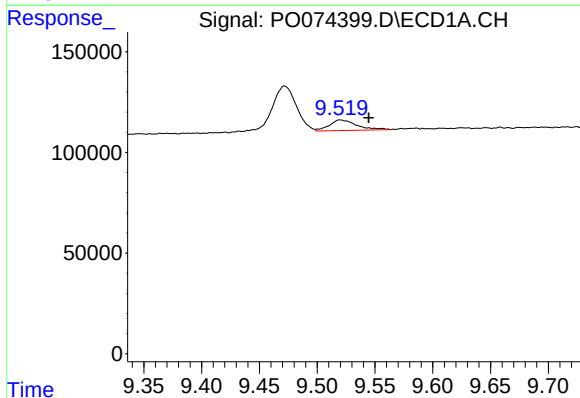
R.T.: 9.472 min
Delta R.T.: 0.021 min
Response: 337845
Conc: 35.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



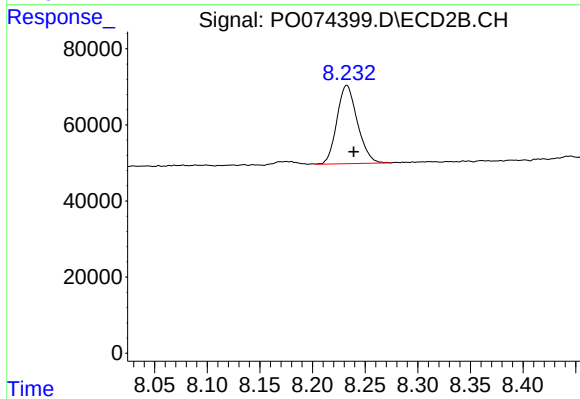
#38 AR-1262-3

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



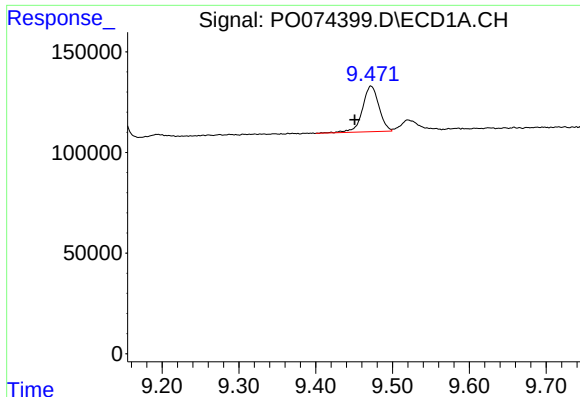
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.025 min
Response: 87230
Conc: 12.06 ng/ml



#39 AR-1262-4

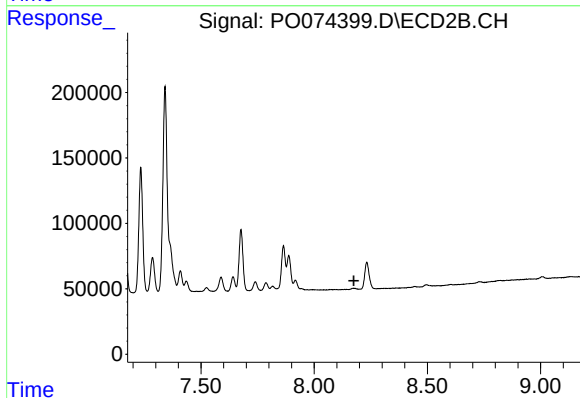
R.T.: 8.233 min
Delta R.T.: -0.007 min
Response: 279007
Conc: 41.82 ng/ml



#41 AR-1268-1

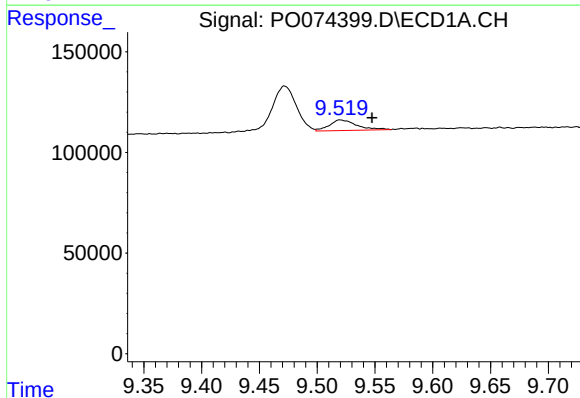
R.T.: 9.472 min
Delta R.T.: 0.021 min
Response: 337845
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



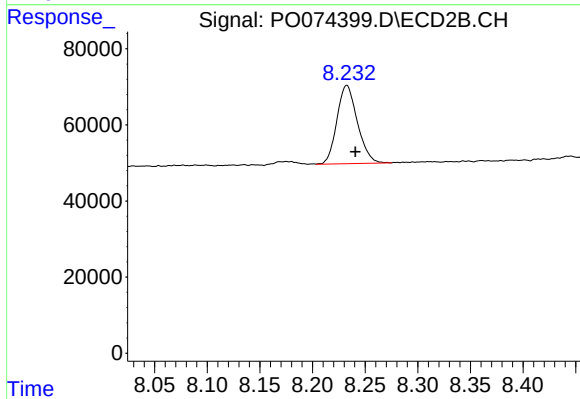
#41 AR-1268-1

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



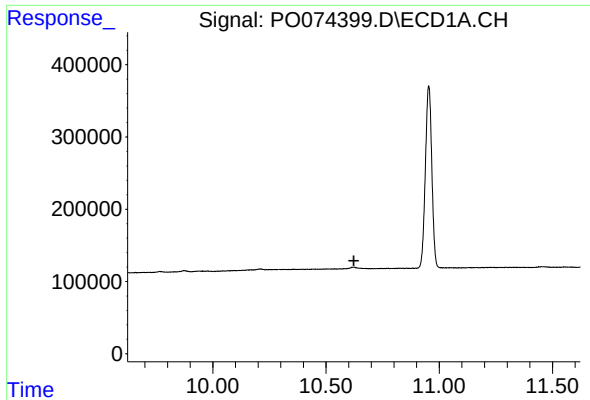
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.028 min
Response: 87230
Conc: 5.66 ng/ml



#42 AR-1268-2

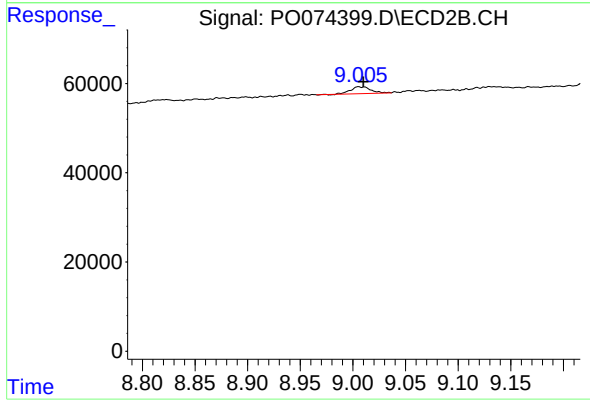
R.T.: 8.233 min
Delta R.T.: -0.008 min
Response: 279007
Conc: 28.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.005 min
Response: 20022
Conc: 0.82 ng/ml