

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
 Data File : P0066482.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2020 13:00
 Operator : DD\AJ
 Sample : L1479-03DL 500X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 01:30:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	5.225	0.000	53684	0	43.706	N.D. #
5)	L1 AR-1016-3	0.000	4.703	0	39567	N.D.	31.779 #
6)	L1 AR-1016-4	5.467	4.703	37283	39567	40.035	38.559
7)	L1 AR-1016-5	5.756	4.910	27426	34089	28.690	25.469
12)	L3 AR-1232-2	5.011	0.000	76061	0	245.253	N.D. #
13)	L3 AR-1232-3	0.000	4.703	0	39567	N.D.	84.021 #
14)	L3 AR-1232-4	5.467	4.703	37283	39567	109.512	98.917
15)	L3 AR-1232-5	5.556	4.910	79175	34089	327.194	75.374 #
16)	L4 AR-1242-1	5.225	0.000	53684	0	62.687	N.D. #
18)	L4 AR-1242-3	0.000	4.703	0	39567	N.D.	44.464 #
19)	L4 AR-1242-4	5.467	4.703	37283	39567	57.193	45.551
20)	L4 AR-1242-5	6.193	5.255	125354	1602684	155.237	1221.453 #
21)	L5 AR-1248-1	5.225	0.000	53684	0	78.502	N.D. #
22)	L5 AR-1248-2	5.556	4.703	79175	39567	84.338	31.365 #
23)	L5 AR-1248-3	5.756	4.703	27426	39567	23.842	30.848 #
24)	L5 AR-1248-4	6.193	4.910	125354	34089	85.061	21.358 #
25)	L5 AR-1248-5	6.193	5.295	125354	111311	89.470	62.601 #
26)	L6 AR-1254-1	6.128	5.255	1337123	1602684	919.317	574.542 #
27)	L6 AR-1254-2	6.342	5.402	2790785	3064635	1136.413	1173.496
28)	L6 AR-1254-3	6.706	5.813	1758135	8712986	652.892	2046.072 #
29)	L6 AR-1254-4	6.988	6.026	1500818	998153	650.055	325.712 #
30)	L6 AR-1254-5	7.402	6.437	23116023	24527963	9837.131	5577.128 #
31)	L7 AR-1260-1	6.867	5.926	10173102	13445210	4780.347	4063.272
32)	L7 AR-1260-2	7.122	6.115	18903247	26086566	6147.411	5071.629
33)	L7 AR-1260-3	7.477	6.264	13410892	18236908	5084.579	4652.817
34)	L7 AR-1260-4	7.699	6.731	12703115	15424875	5100.354	4257.926
35)	L7 AR-1260-5	8.005	6.974	34446957	49878369	6111.103	5187.707
36)	L8 AR-1262-1	7.477	6.528	13410892	11049009	3882.379	4620.301
37)	L8 AR-1262-2	8.005	6.974	34446957	49878369	5950.420	5000.640
38)	L8 AR-1262-3	8.302	7.251	18104891	7426984	4915.095	1939.107 #
39)	L8 AR-1262-4	8.352	7.315	10531628	31820724	3786.501	4971.241 #
40)	L8 AR-1262-5	8.961	7.809	6900061	8950757	3884.781	3286.537
41)	L9 AR-1268-1	8.302	7.251	18104891	7426984	2456.332	597.257 #
42)	L9 AR-1268-2	8.352	7.315	10531628	31820724	1691.253	3015.123 #
43)	L9 AR-1268-3	8.573	7.515	255584	175877	47.058	20.097 #
44)	L9 AR-1268-4	8.961	7.809	6900061	8950757	3218.603	2744.799
45)	L9 AR-1268-5	9.325	8.077	989943	1284718	63.640	54.395

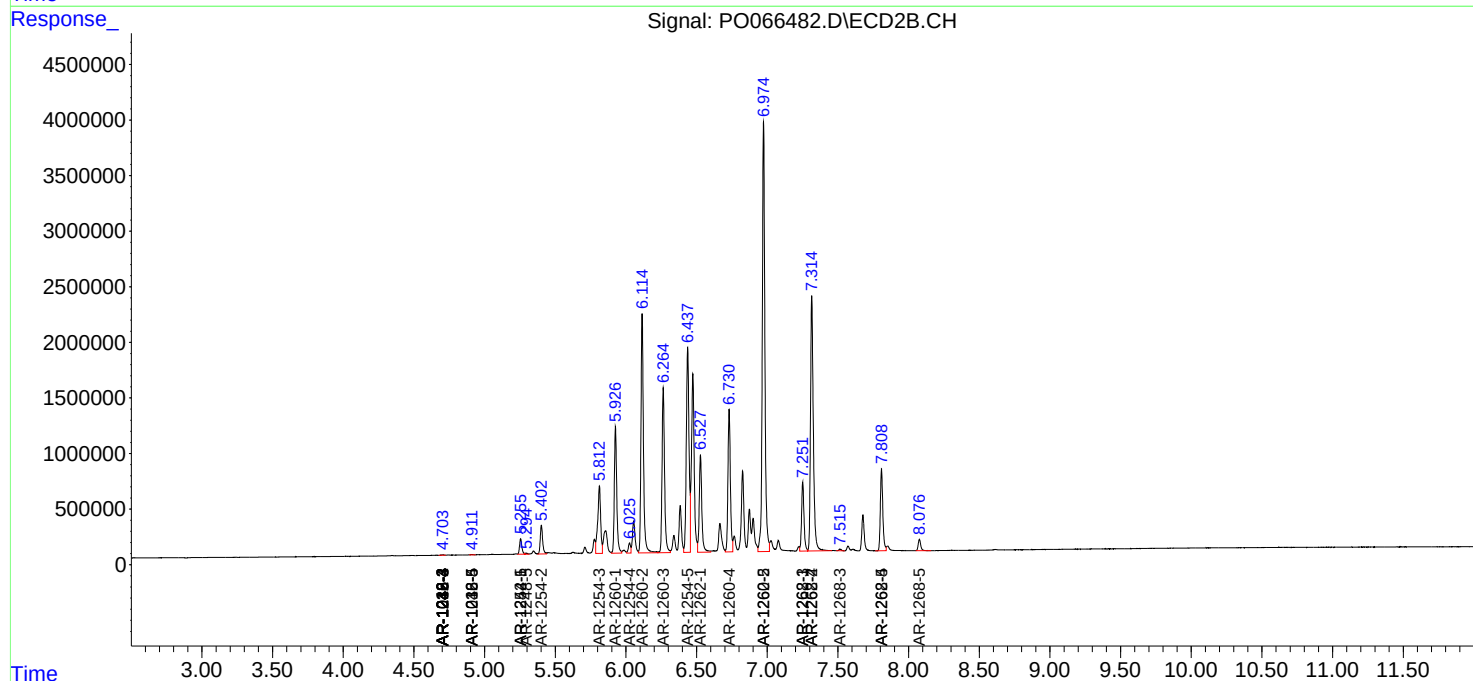
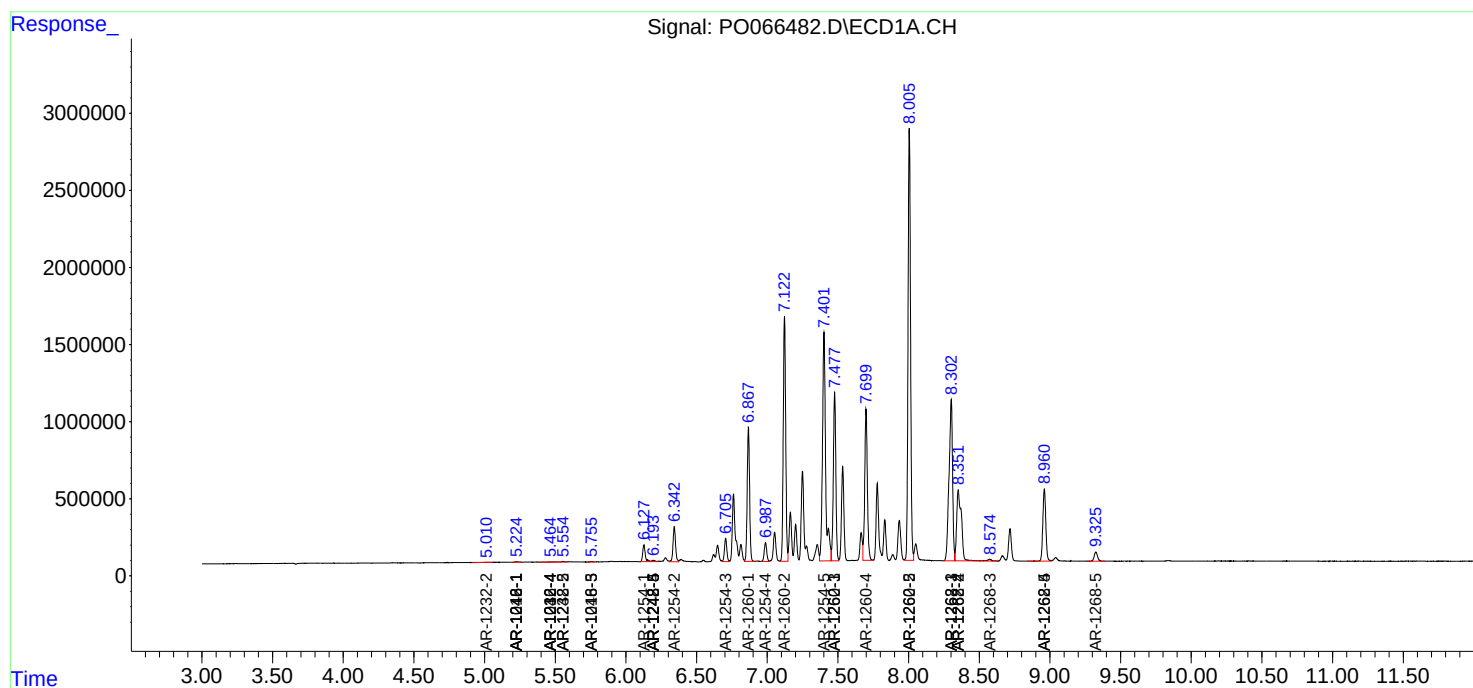
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

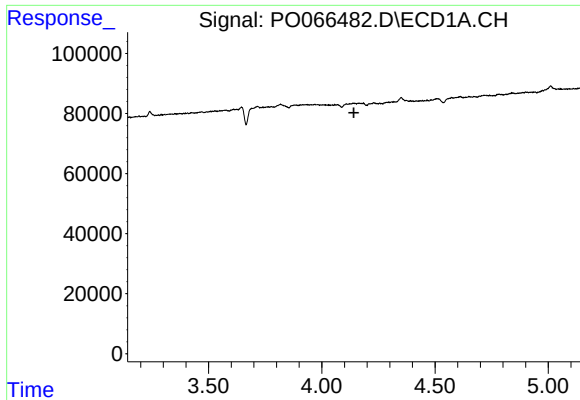
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
Data File : P0066482.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2020 13:00
Operator : DD\AJ
Sample : L1479-03DL 500X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 01:30:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

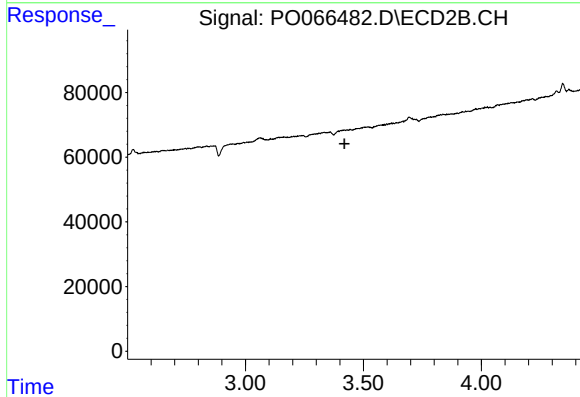




#1 Tetrachloro-m-xylene

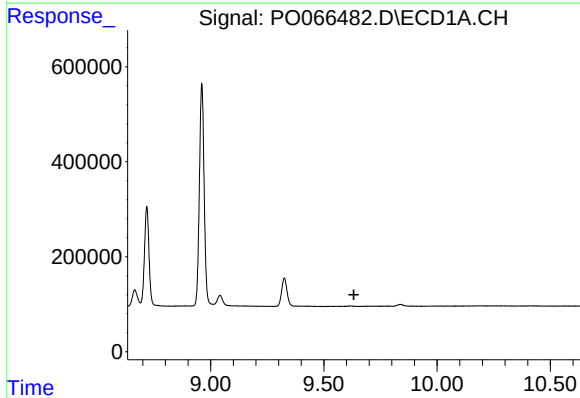
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



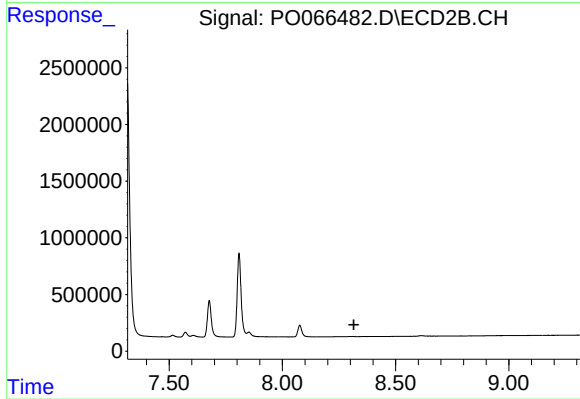
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.



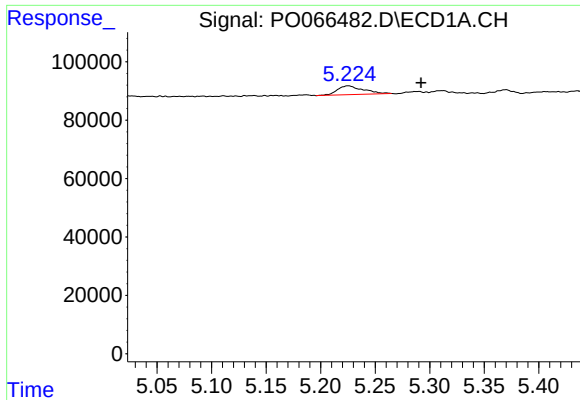
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

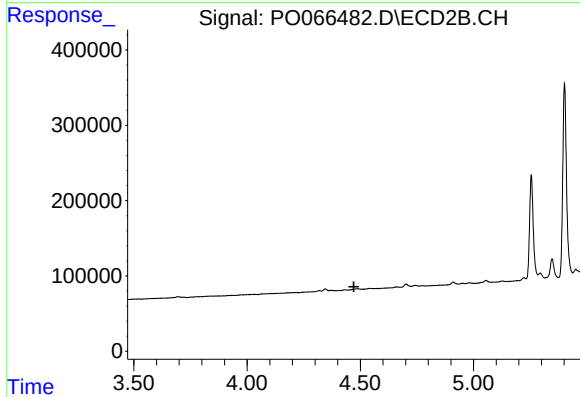
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



#3 AR-1016-1

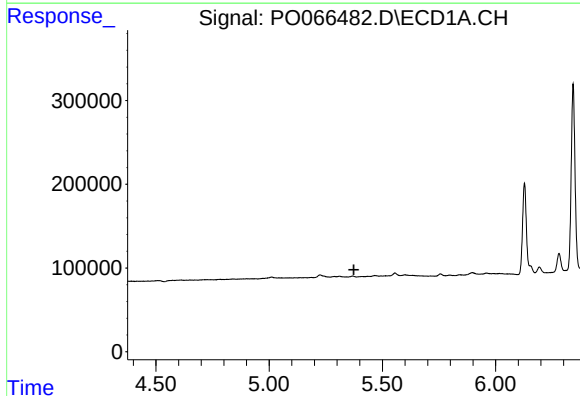
R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 53684
Conc: 43.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



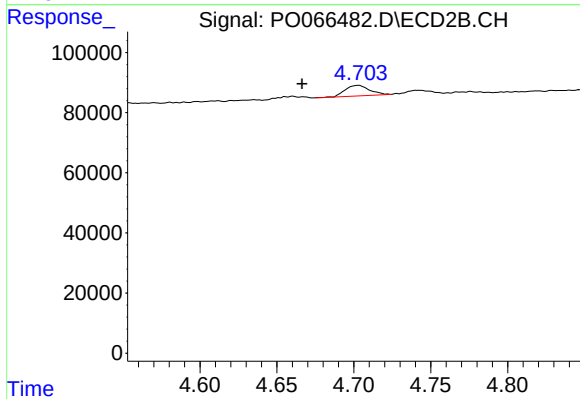
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



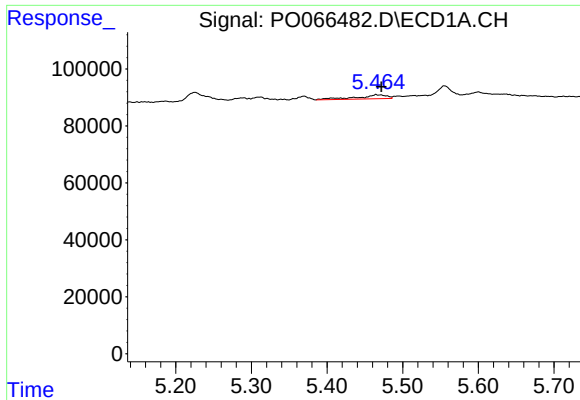
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



#5 AR-1016-3

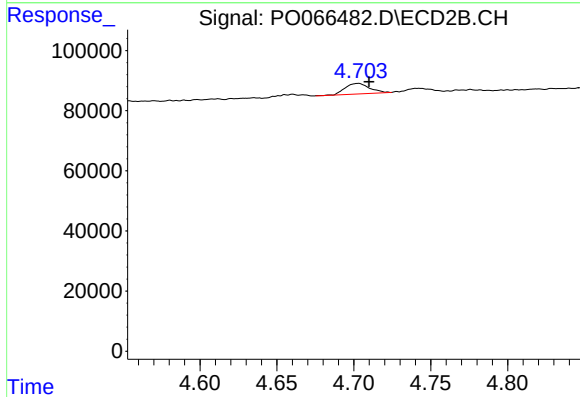
R.T.: 4.703 min
Delta R.T.: 0.036 min
Response: 39567
Conc: 31.78 ng/ml



#6 AR-1016-4

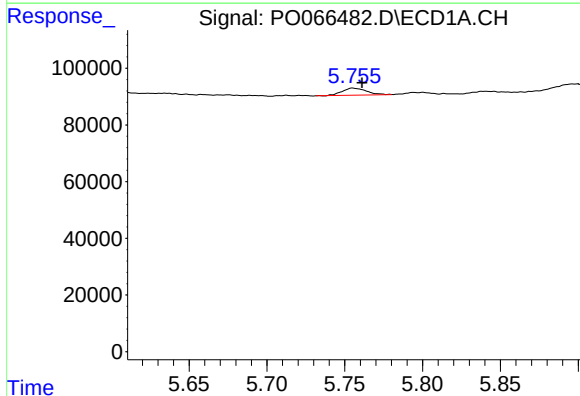
R.T.: 5.467 min
Delta R.T.: -0.005 min
Response: 37283
Conc: 40.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



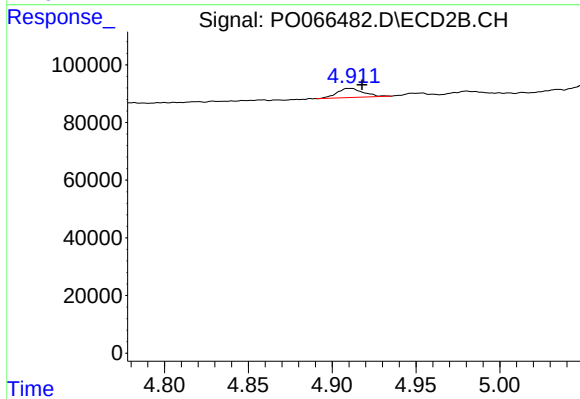
#6 AR-1016-4

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 39567
Conc: 38.56 ng/ml



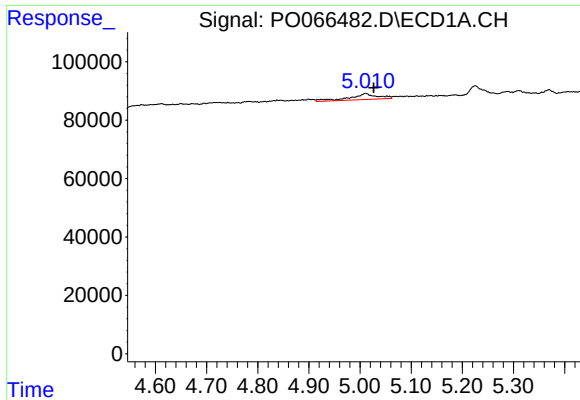
#7 AR-1016-5

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 27426
Conc: 28.69 ng/ml



#7 AR-1016-5

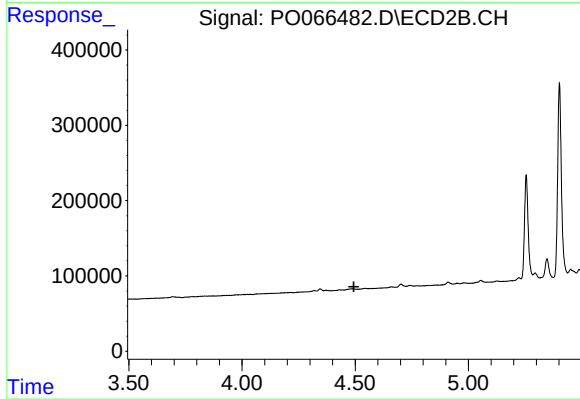
R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 34089
Conc: 25.47 ng/ml



#12 AR-1232-2

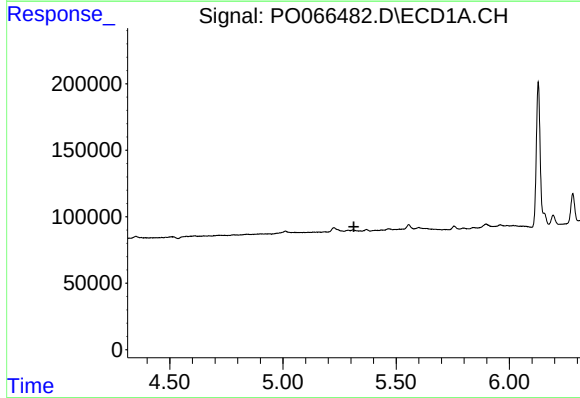
R.T.: 5.011 min
Delta R.T.: -0.016 min
Response: 76061
Conc: 245.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



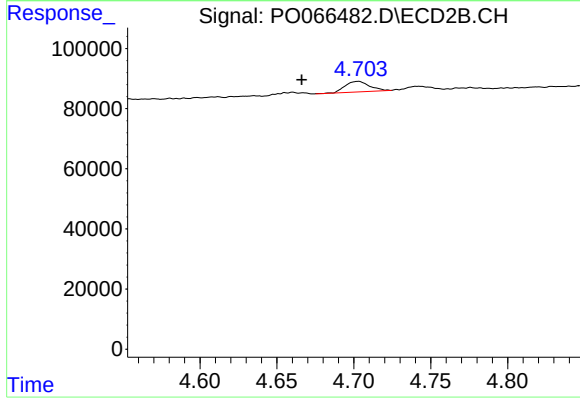
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



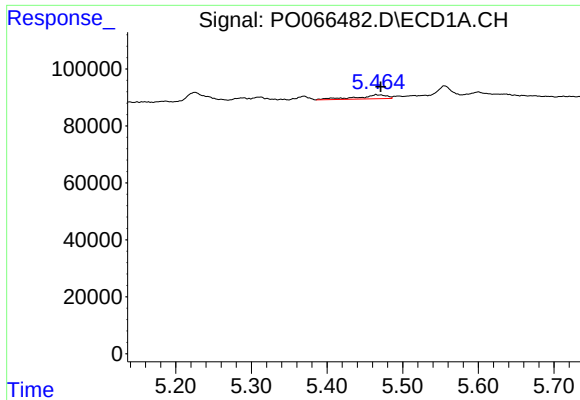
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#13 AR-1232-3

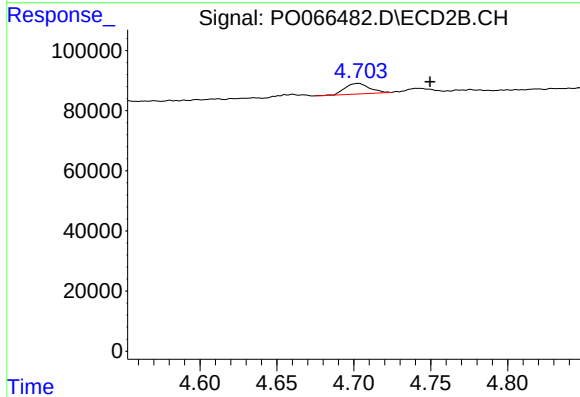
R.T.: 4.703 min
Delta R.T.: 0.037 min
Response: 39567
Conc: 84.02 ng/ml



#14 AR-1232-4

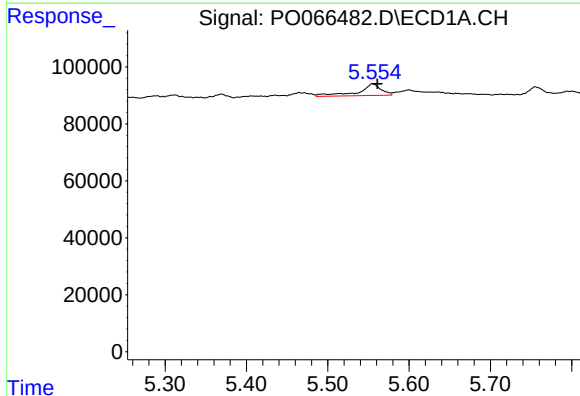
R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 37283
Conc: 109.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



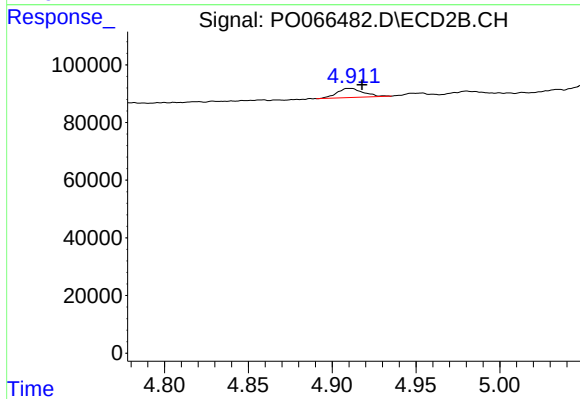
#14 AR-1232-4

R.T.: 4.703 min
Delta R.T.: -0.047 min
Response: 39567
Conc: 98.92 ng/ml



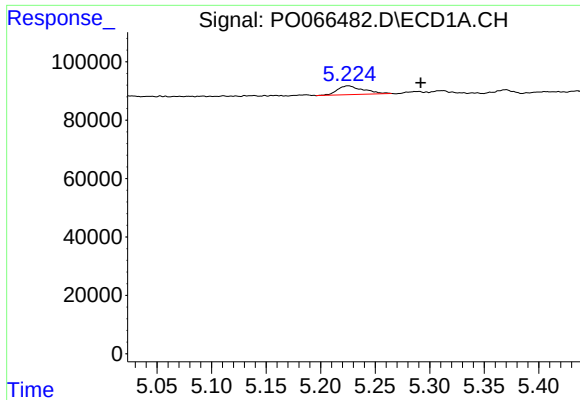
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.006 min
Response: 79175
Conc: 327.19 ng/ml



#15 AR-1232-5

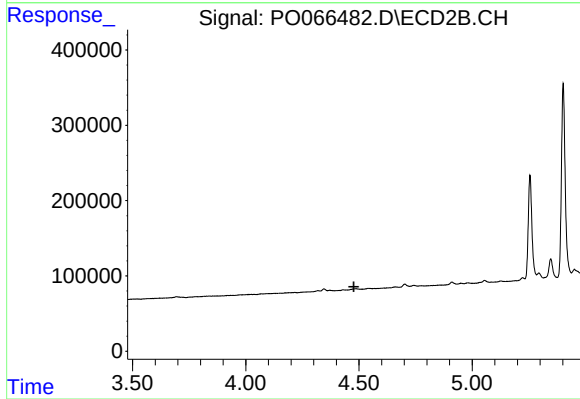
R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 34089
Conc: 75.37 ng/ml



#16 AR-1242-1

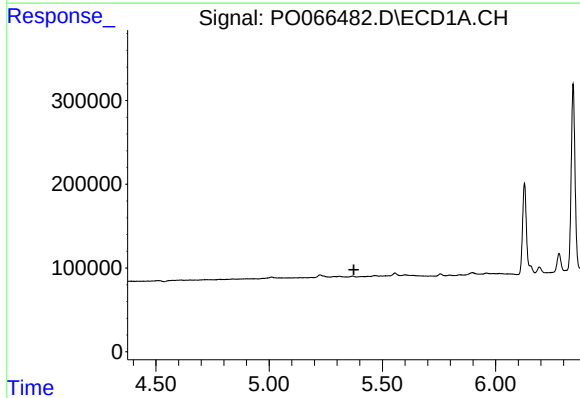
R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 53684
Conc: 62.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



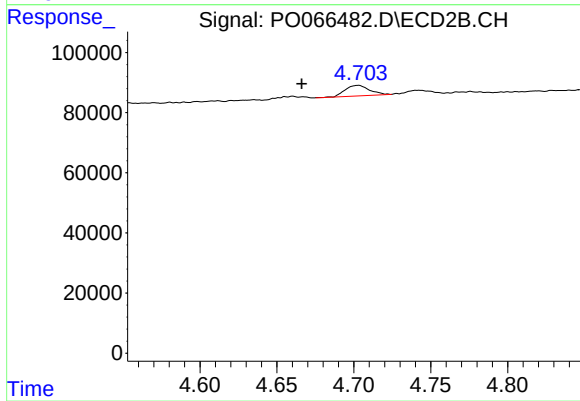
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



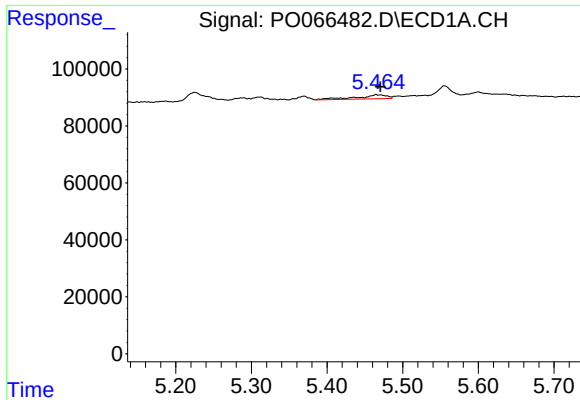
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.374 min
Response: 0
Conc: N.D.



#18 AR-1242-3

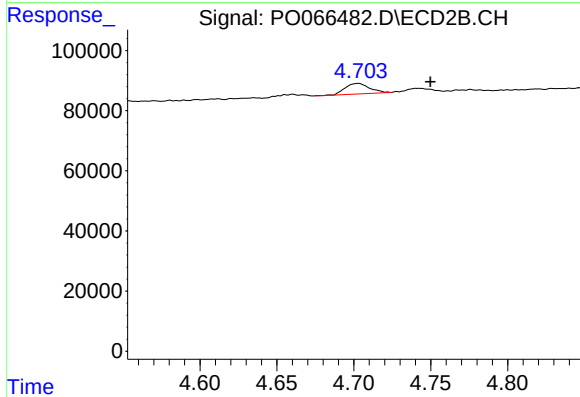
R.T.: 4.703 min
Delta R.T.: 0.037 min
Response: 39567
Conc: 44.46 ng/ml



#19 AR-1242-4

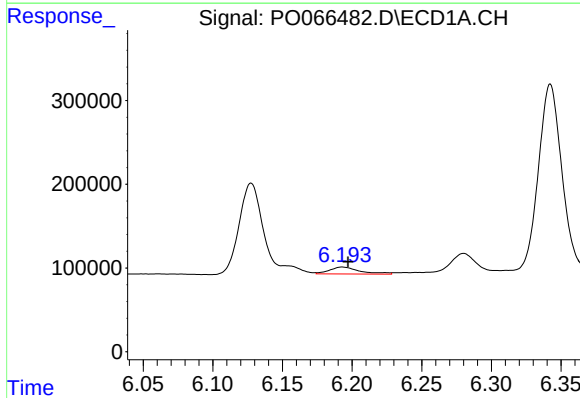
R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 37283
Conc: 57.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



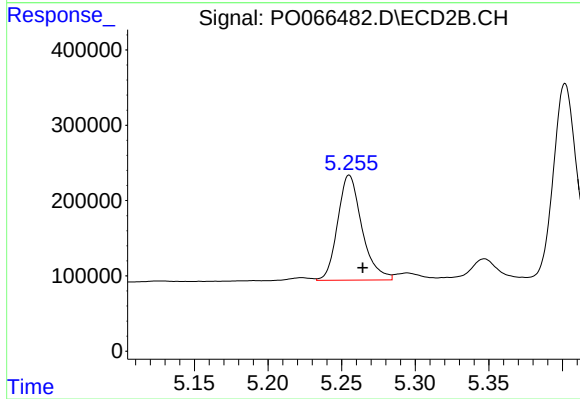
#19 AR-1242-4

R.T.: 4.703 min
Delta R.T.: -0.047 min
Response: 39567
Conc: 45.55 ng/ml



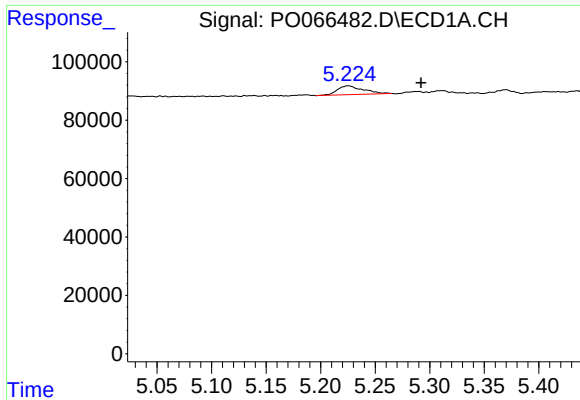
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 125354
Conc: 155.24 ng/ml



#20 AR-1242-5

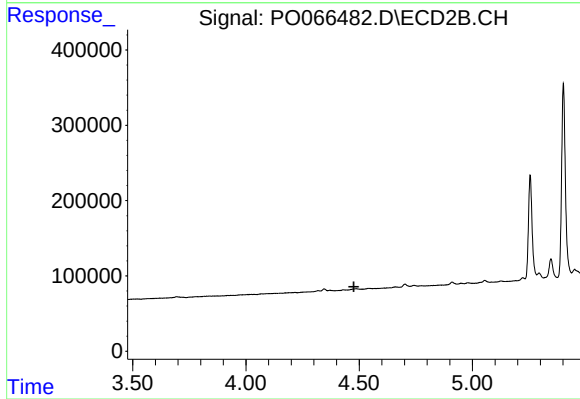
R.T.: 5.255 min
Delta R.T.: -0.009 min
Response: 1602684
Conc: 1221.45 ng/ml



#21 AR-1248-1

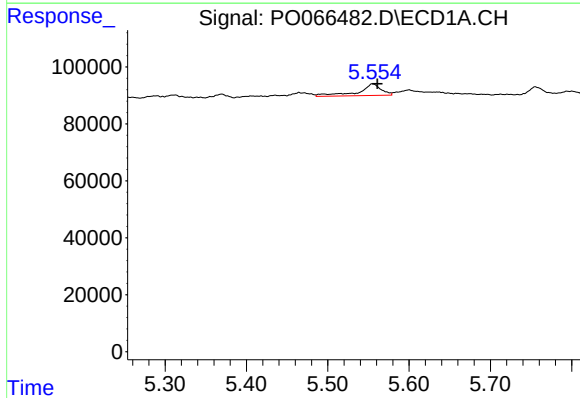
R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 53684
Conc: 78.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



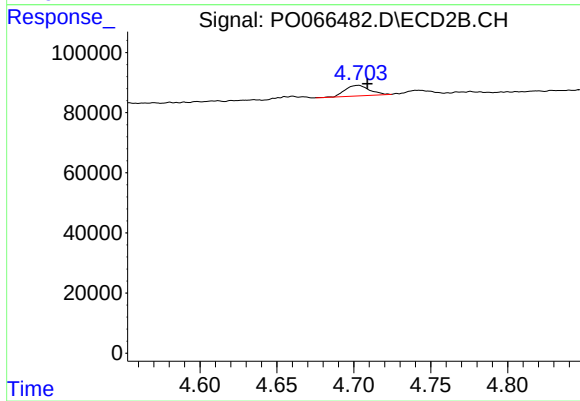
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



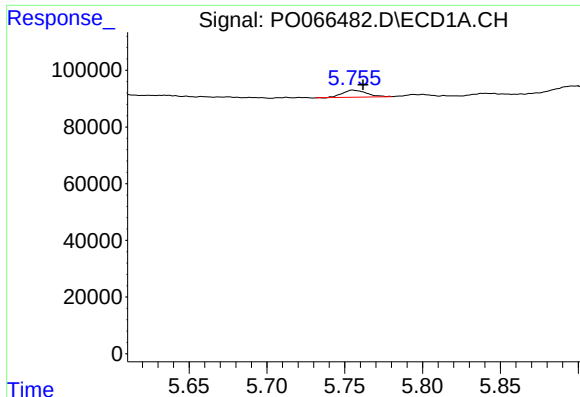
#22 AR-1248-2

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 79175
Conc: 84.34 ng/ml



#22 AR-1248-2

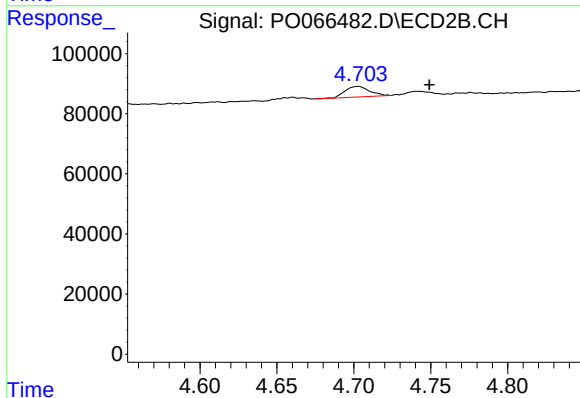
R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 39567
Conc: 31.37 ng/ml



#23 AR-1248-3

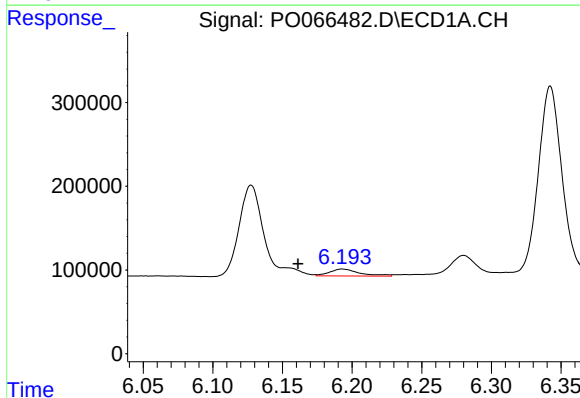
R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 27426
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



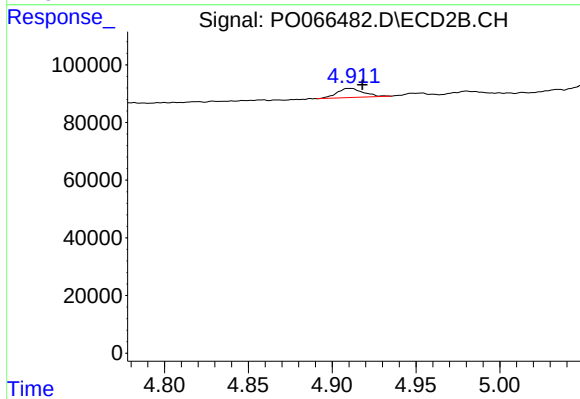
#23 AR-1248-3

R.T.: 4.703 min
Delta R.T.: -0.046 min
Response: 39567
Conc: 30.85 ng/ml



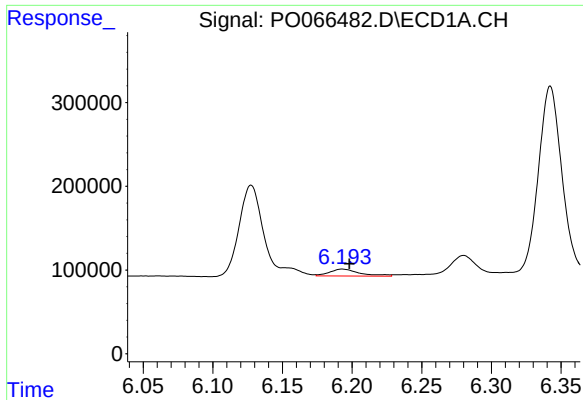
#24 AR-1248-4

R.T.: 6.193 min
Delta R.T.: 0.032 min
Response: 125354
Conc: 85.06 ng/ml



#24 AR-1248-4

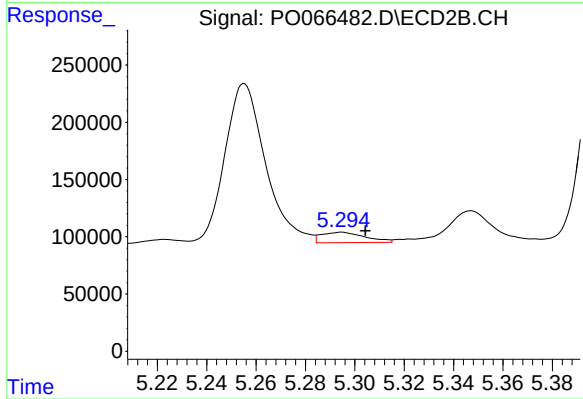
R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 34089
Conc: 21.36 ng/ml



#25 AR-1248-5

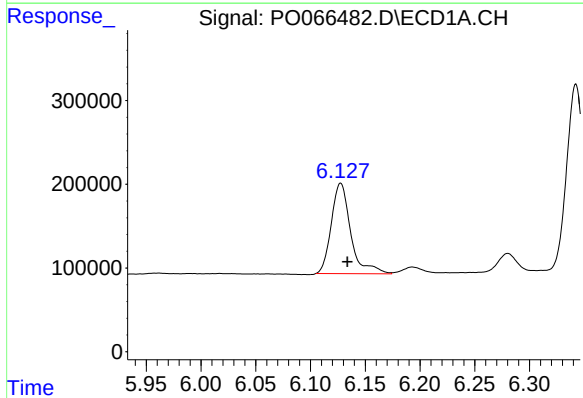
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 125354
Conc: 89.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



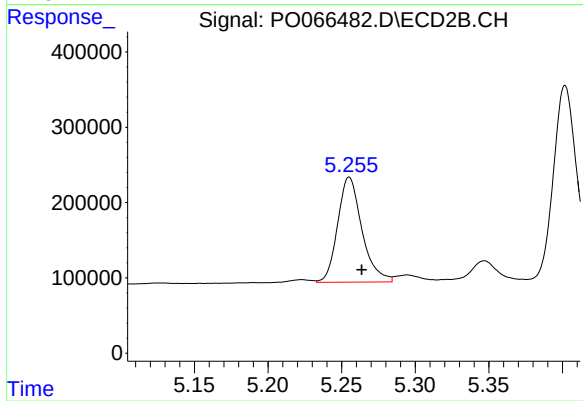
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 111311
Conc: 62.60 ng/ml



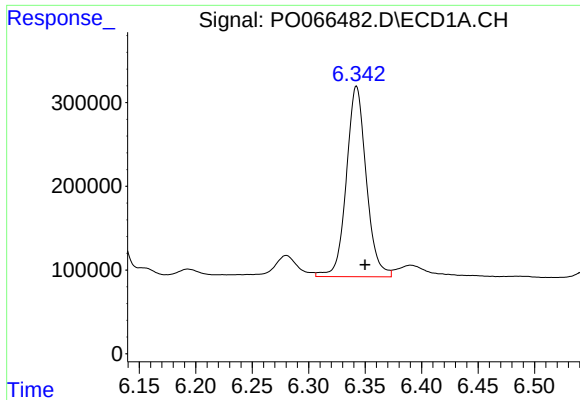
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 1337123
Conc: 919.32 ng/ml



#26 AR-1254-1

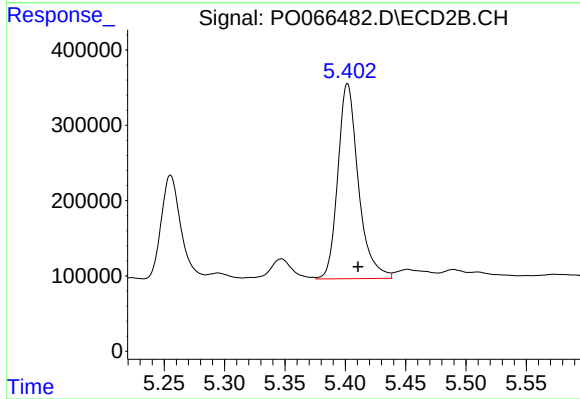
R.T.: 5.255 min
Delta R.T.: -0.008 min
Response: 1602684
Conc: 574.54 ng/ml



#27 AR-1254-2

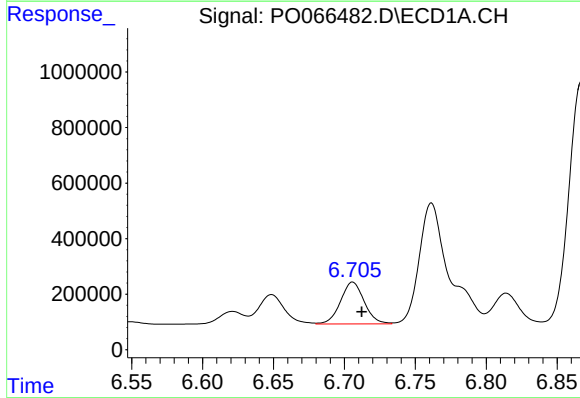
R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 2790785
Conc: 1136.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



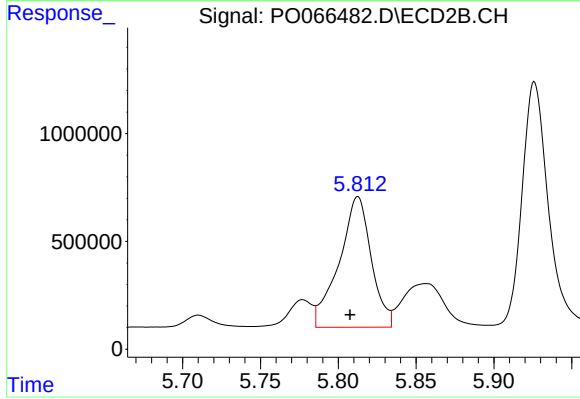
#27 AR-1254-2

R.T.: 5.402 min
Delta R.T.: -0.009 min
Response: 3064635
Conc: 1173.50 ng/ml



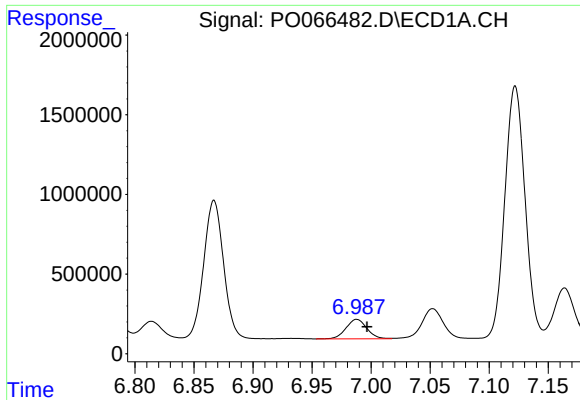
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: -0.006 min
Response: 1758135
Conc: 652.89 ng/ml



#28 AR-1254-3

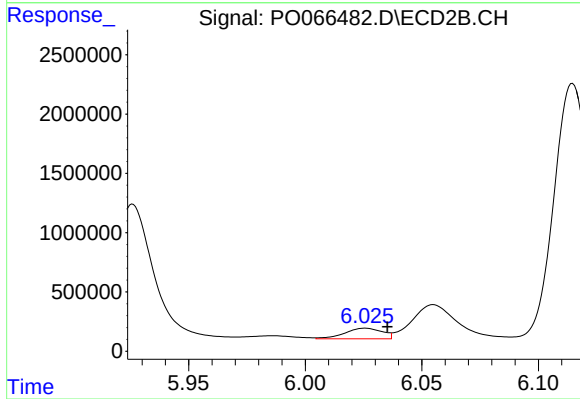
R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 8712986
Conc: 2046.07 ng/ml



#29 AR-1254-4

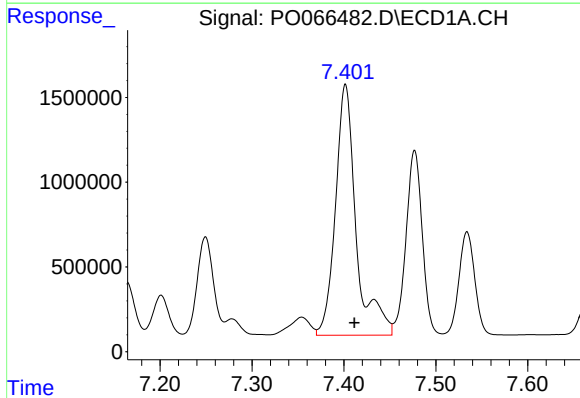
R.T.: 6.988 min
Delta R.T.: -0.009 min
Response: 1500818
Conc: 650.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



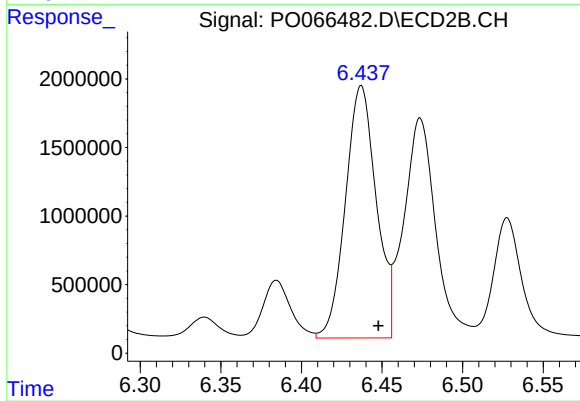
#29 AR-1254-4

R.T.: 6.026 min
Delta R.T.: -0.009 min
Response: 998153
Conc: 325.71 ng/ml



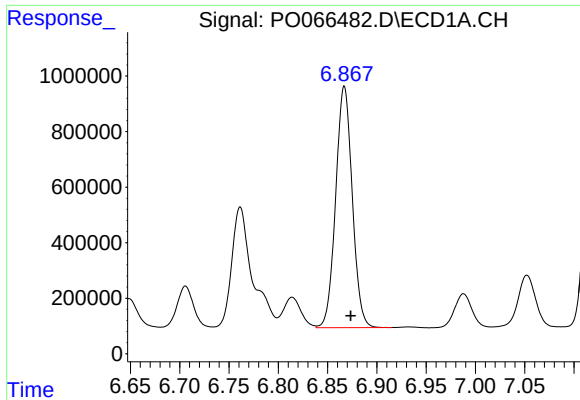
#30 AR-1254-5

R.T.: 7.402 min
Delta R.T.: -0.010 min
Response: 23116023
Conc: 9837.13 ng/ml



#30 AR-1254-5

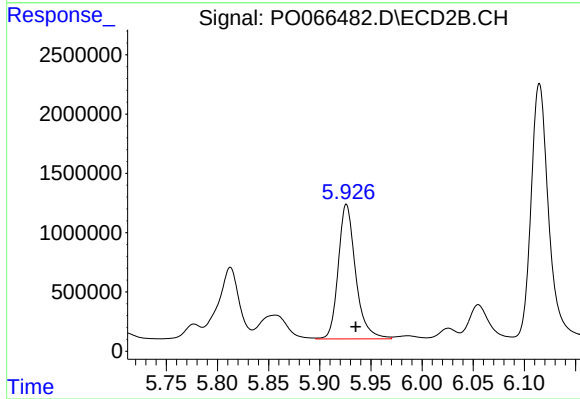
R.T.: 6.437 min
Delta R.T.: -0.011 min
Response: 24527963
Conc: 5577.13 ng/ml



#31 AR-1260-1

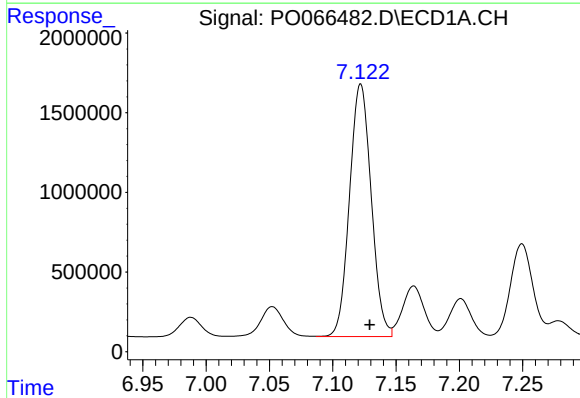
R.T.: 6.867 min
Delta R.T.: -0.007 min
Response: 10173102
Conc: 4780.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



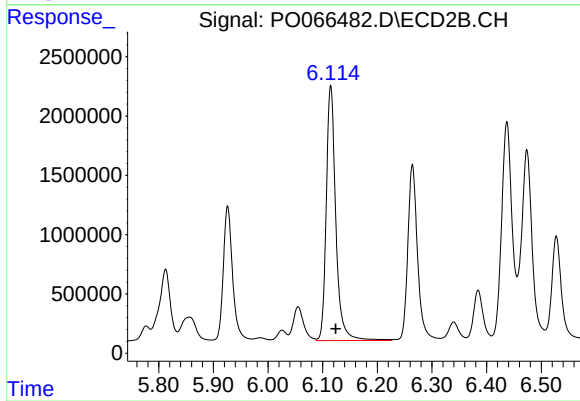
#31 AR-1260-1

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 13445210
Conc: 4063.27 ng/ml



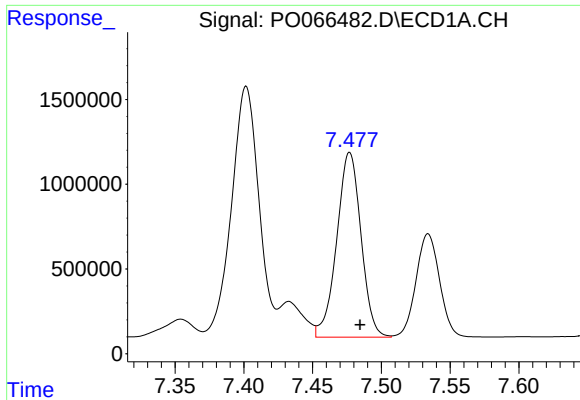
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 18903247
Conc: 6147.41 ng/ml



#32 AR-1260-2

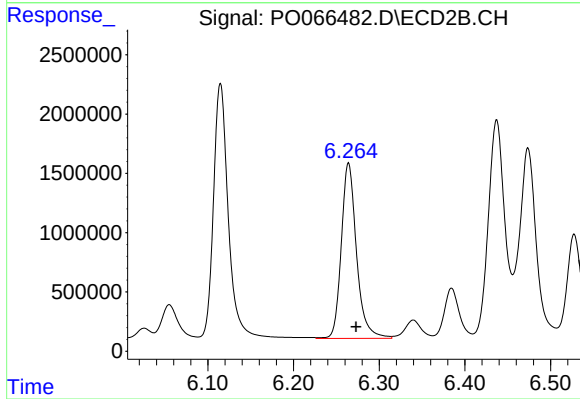
R.T.: 6.115 min
Delta R.T.: -0.009 min
Response: 26086566
Conc: 5071.63 ng/ml



#33 AR-1260-3

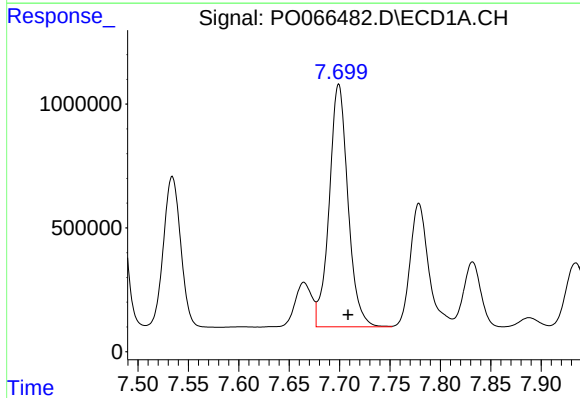
R.T.: 7.477 min
Delta R.T.: -0.007 min
Response: 13410892
Conc: 5084.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



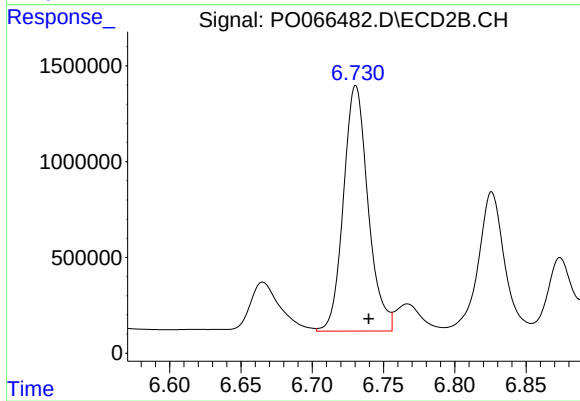
#33 AR-1260-3

R.T.: 6.264 min
Delta R.T.: -0.009 min
Response: 18236908
Conc: 4652.82 ng/ml



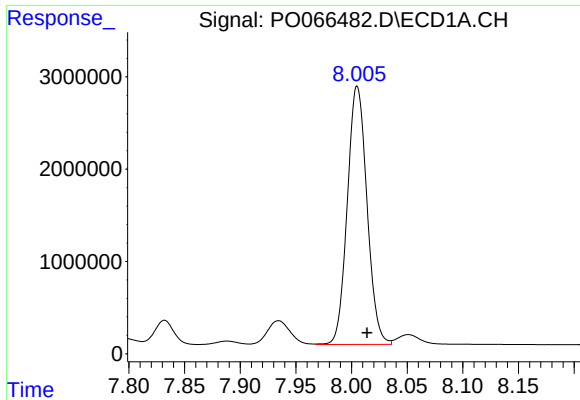
#34 AR-1260-4

R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 12703115
Conc: 5100.35 ng/ml



#34 AR-1260-4

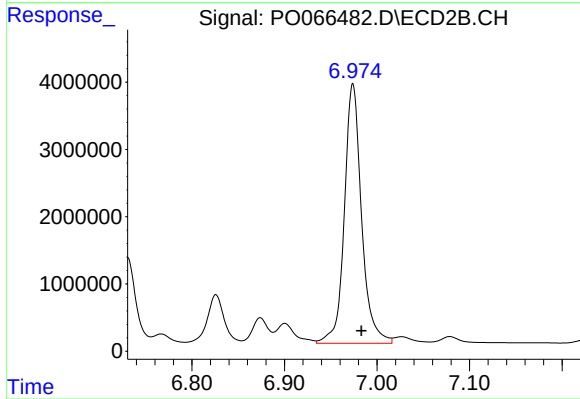
R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 15424875
Conc: 4257.93 ng/ml



#35 AR-1260-5

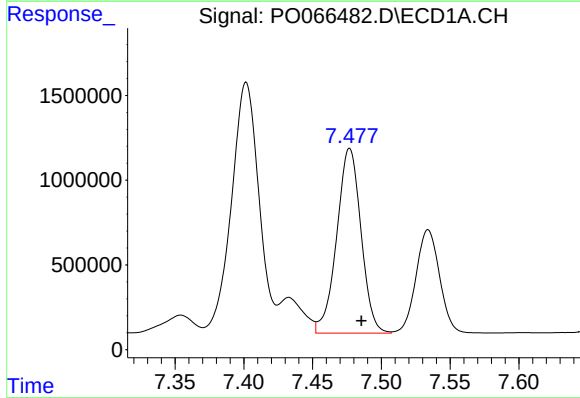
R.T.: 8.005 min
Delta R.T.: -0.009 min
Response: 34446957
Conc: 6111.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



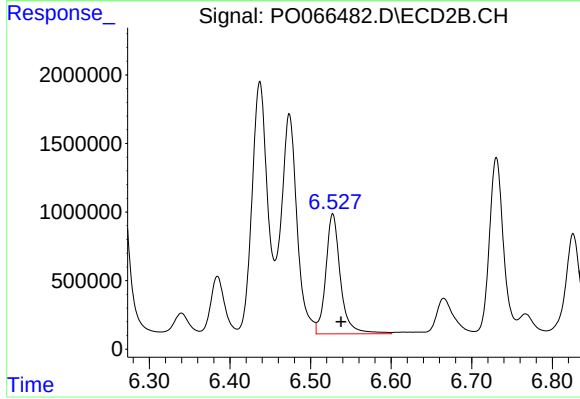
#35 AR-1260-5

R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 49878369
Conc: 5187.71 ng/ml



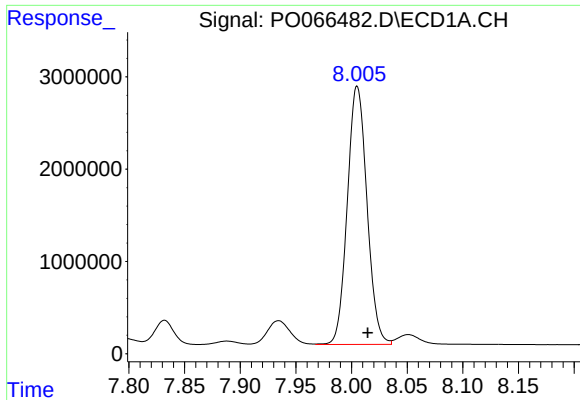
#36 AR-1262-1

R.T.: 7.477 min
Delta R.T.: -0.009 min
Response: 13410892
Conc: 3882.38 ng/ml



#36 AR-1262-1

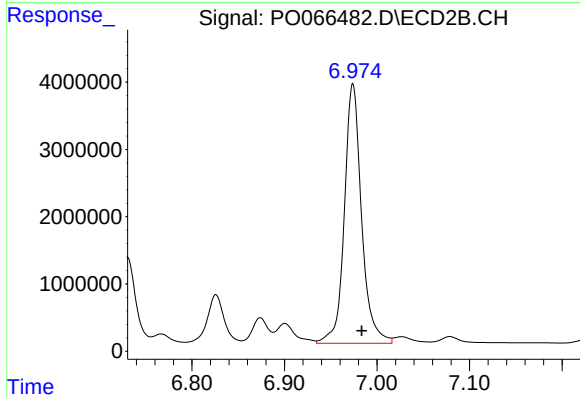
R.T.: 6.528 min
Delta R.T.: -0.010 min
Response: 11049009
Conc: 4620.30 ng/ml



#37 AR-1262-2

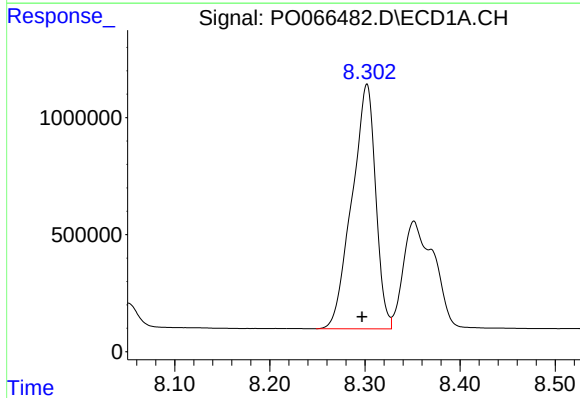
R.T.: 8.005 min
Delta R.T.: -0.009 min
Response: 34446957
Conc: 5950.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



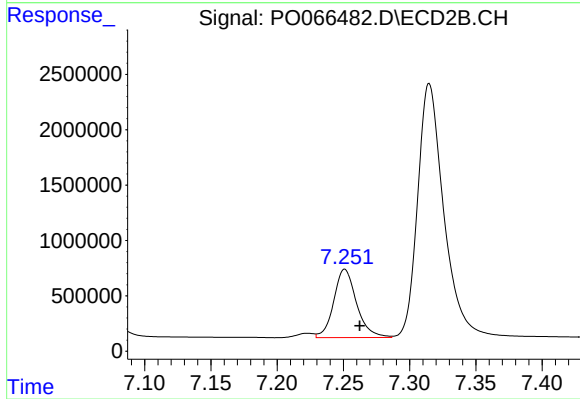
#37 AR-1262-2

R.T.: 6.974 min
Delta R.T.: -0.010 min
Response: 49878369
Conc: 5000.64 ng/ml



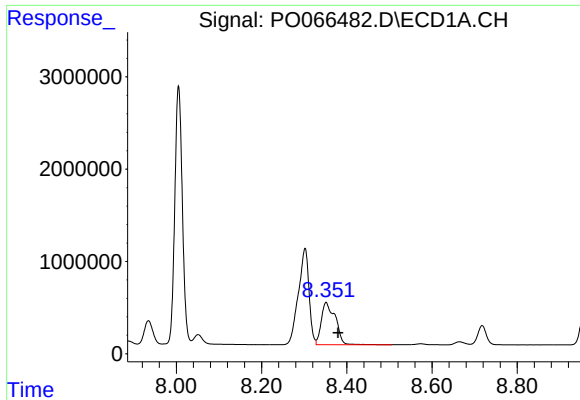
#38 AR-1262-3

R.T.: 8.302 min
Delta R.T.: 0.005 min
Response: 18104891
Conc: 4915.10 ng/ml



#38 AR-1262-3

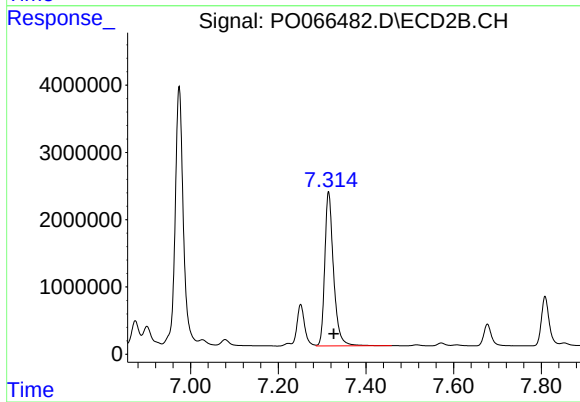
R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 7426984
Conc: 1939.11 ng/ml



#39 AR-1262-4

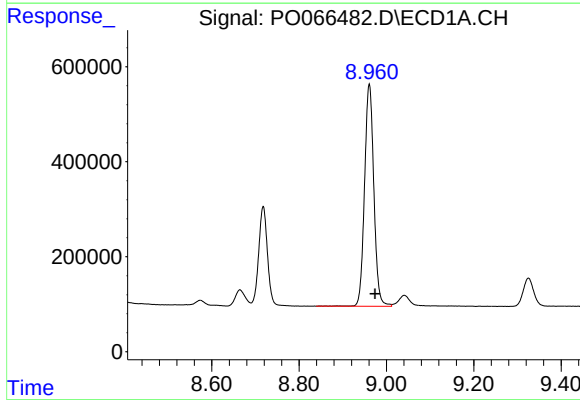
R.T.: 8.352 min
Delta R.T.: -0.028 min
Response: 10531628
Conc: 3786.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



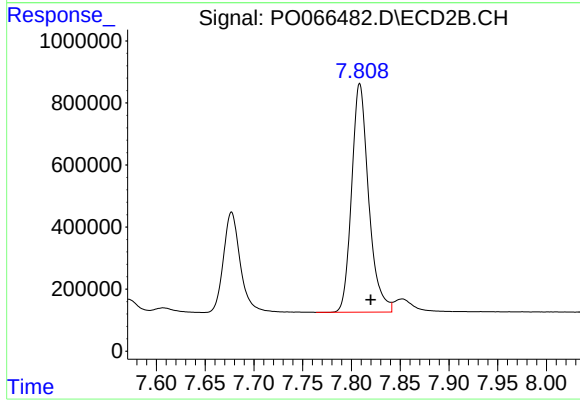
#39 AR-1262-4

R.T.: 7.315 min
Delta R.T.: -0.012 min
Response: 31820724
Conc: 4971.24 ng/ml



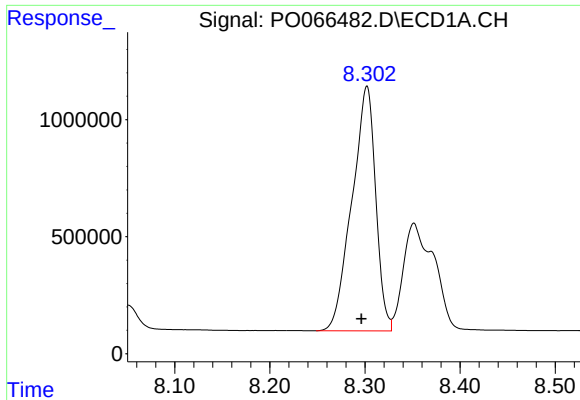
#40 AR-1262-5

R.T.: 8.961 min
Delta R.T.: -0.013 min
Response: 6900061
Conc: 3884.78 ng/ml



#40 AR-1262-5

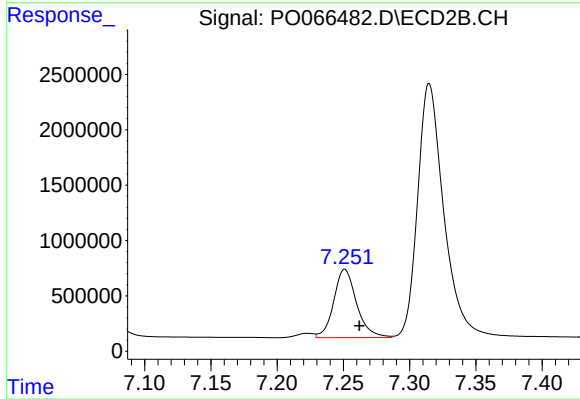
R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 8950757
Conc: 3286.54 ng/ml



#41 AR-1268-1

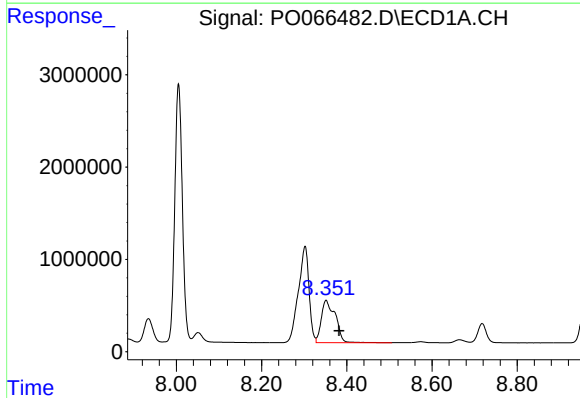
R.T.: 8.302 min
Delta R.T.: 0.005 min
Response: 18104891
Conc: 2456.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



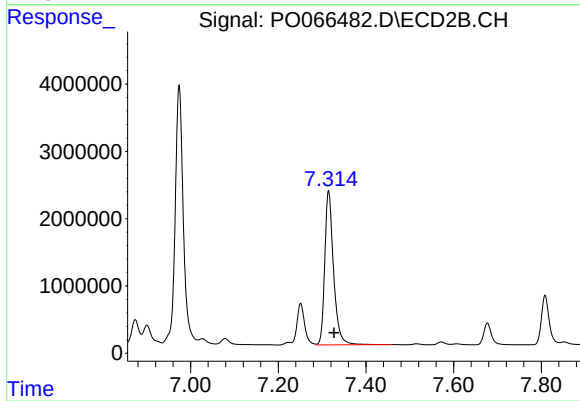
#41 AR-1268-1

R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 7426984
Conc: 597.26 ng/ml



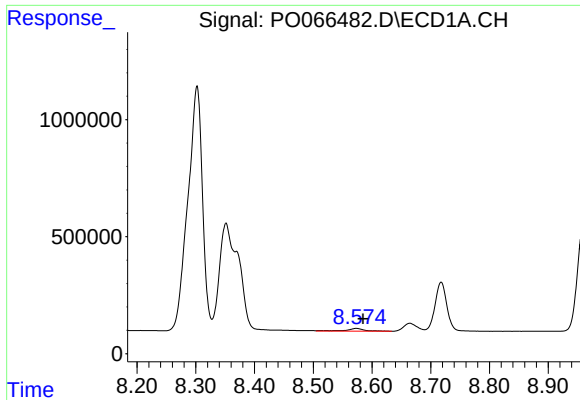
#42 AR-1268-2

R.T.: 8.352 min
Delta R.T.: -0.031 min
Response: 10531628
Conc: 1691.25 ng/ml



#42 AR-1268-2

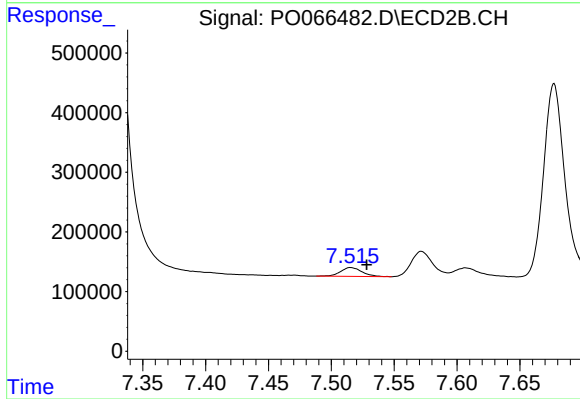
R.T.: 7.315 min
Delta R.T.: -0.013 min
Response: 31820724
Conc: 3015.12 ng/ml



#43 AR-1268-3

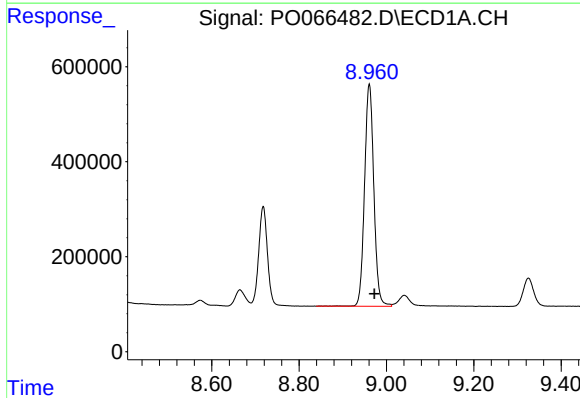
R.T.: 8.573 min
Delta R.T.: -0.011 min
Response: 255584
Conc: 47.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



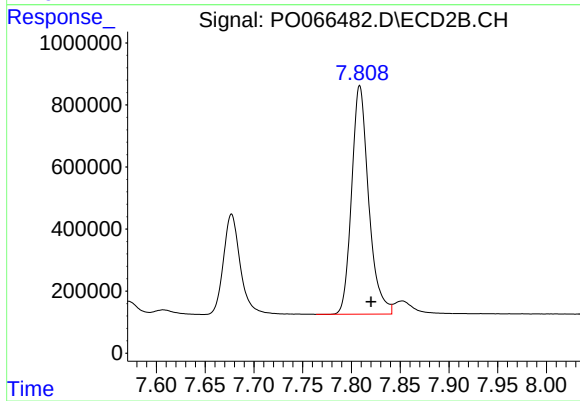
#43 AR-1268-3

R.T.: 7.515 min
Delta R.T.: -0.013 min
Response: 175877
Conc: 20.10 ng/ml



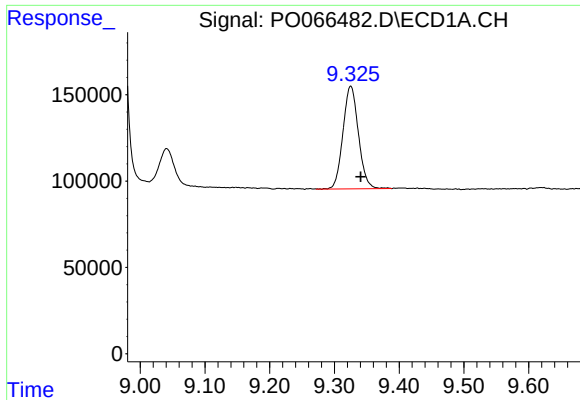
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: -0.012 min
Response: 6900061
Conc: 3218.60 ng/ml



#44 AR-1268-4

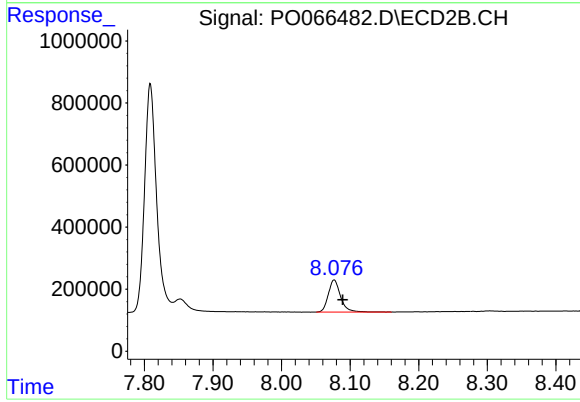
R.T.: 7.809 min
Delta R.T.: -0.011 min
Response: 8950757
Conc: 2744.80 ng/ml



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: -0.015 min
Response: 989943
Conc: 63.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.077 min
Delta R.T.: -0.012 min
Response: 1284718
Conc: 54.40 ng/ml