

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
 Data File : P0066483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2020 13:30
 Operator : DD\AJ
 Sample : L1479-03DL 4000X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 01:31:17 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	5.234	0.000	25439	0	20.710	N.D. #
5)	L1 AR-1016-3	0.000	4.716	0	11629	N.D.	9.340 #
6)	L1 AR-1016-4	5.536	4.716	5762	11629	6.187	11.333 #
7)	L1 AR-1016-5	5.766	4.883	24603	13690	25.737	10.228 #
12)	L3 AR-1232-2	5.019	0.000	35625	0	114.869	N.D. #
13)	L3 AR-1232-3	0.000	4.716	0	11629	N.D.	24.696 #
14)	L3 AR-1232-4	5.536	4.716	5762	11629	16.924	29.074 #
15)	L3 AR-1232-5	5.564	4.883	8687	13690	35.901	30.270
16)	L4 AR-1242-1	5.234	0.000	25439	0	29.705	N.D. #
18)	L4 AR-1242-3	0.000	4.716	0	11629	N.D.	13.069 #
19)	L4 AR-1242-4	5.536	4.716	5762	11629	8.839	13.389 #
20)	L4 AR-1242-5	6.199	5.259	44116	192142	54.633	146.437 #
21)	L5 AR-1248-1	5.234	0.000	25439	0	37.199	N.D. #
22)	L5 AR-1248-2	5.564	4.716	8687	11629	9.254	9.219
23)	L5 AR-1248-3	5.766	4.716	24603	11629	21.388	9.067 #
24)	L5 AR-1248-4	6.137	4.883	167571	13690	113.708	8.577 #
25)	L5 AR-1248-5	6.199	5.295	44116	10425	31.488	5.863 #
26)	L6 AR-1254-1	6.137	5.259	167571	192142	115.211	68.880 #
27)	L6 AR-1254-2	6.352	5.405	487423	375856	198.480	143.921 #
28)	L6 AR-1254-3	6.715	5.816	299238	1044748	111.123	245.338 #
29)	L6 AR-1254-4	6.998	6.030	206244	109355	89.331	35.684 #
30)	L6 AR-1254-5	7.412	6.441	2423952	2856764	1031.524	649.566 #
31)	L7 AR-1260-1	6.876	5.930	1259017	1631122	591.613	492.941
32)	L7 AR-1260-2	7.132	6.118	2258841	3069264	734.584	596.712
33)	L7 AR-1260-3	7.487	6.268	1625219	2148547	616.182	548.163
34)	L7 AR-1260-4	7.710	6.734	1503935	1804934	603.836	498.239
35)	L7 AR-1260-5	8.016	6.977	3848702	5773497	682.783	600.485
36)	L8 AR-1262-1	7.487	6.531	1625219	1249755	470.492	522.603
37)	L8 AR-1262-2	8.016	6.977	3848702	5773497	664.831	578.832
38)	L8 AR-1262-3	8.313	7.255	1990263	1025039	540.314	267.627 #
39)	L8 AR-1262-4	8.362	7.319	1196356	3725124	430.133	581.963 #
40)	L8 AR-1262-5	8.972	7.813	759956	1008558	427.861	370.322
41)	L9 AR-1268-1	8.313	7.255	1990263	1025039	270.024	82.431 #
42)	L9 AR-1268-2	8.362	7.319	1196356	3725124	192.121	352.968 #
43)	L9 AR-1268-3	0.000	7.576	0	43349	N.D.	4.953 #
44)	L9 AR-1268-4	8.972	7.813	759956	1008558	354.489	309.280
45)	L9 AR-1268-5	9.337	8.081	118729	140526	7.633	5.950

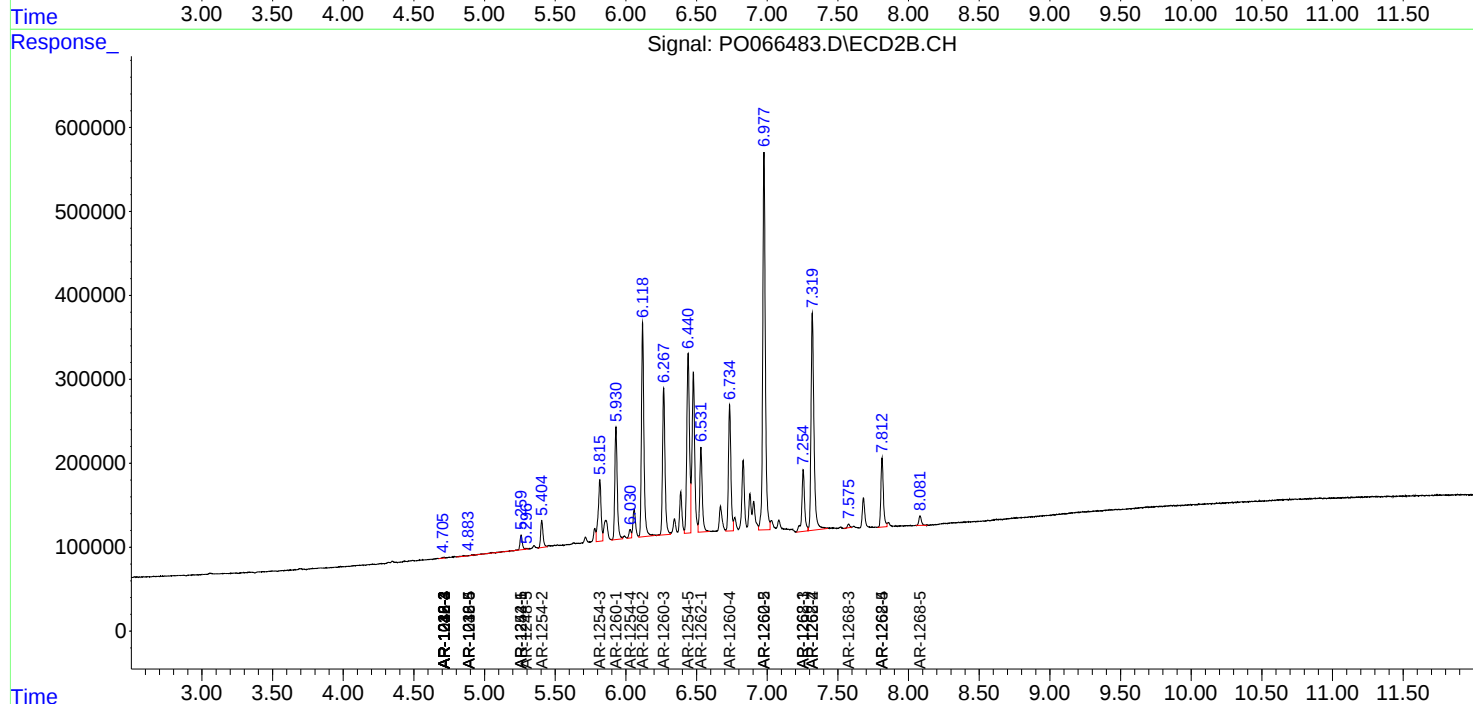
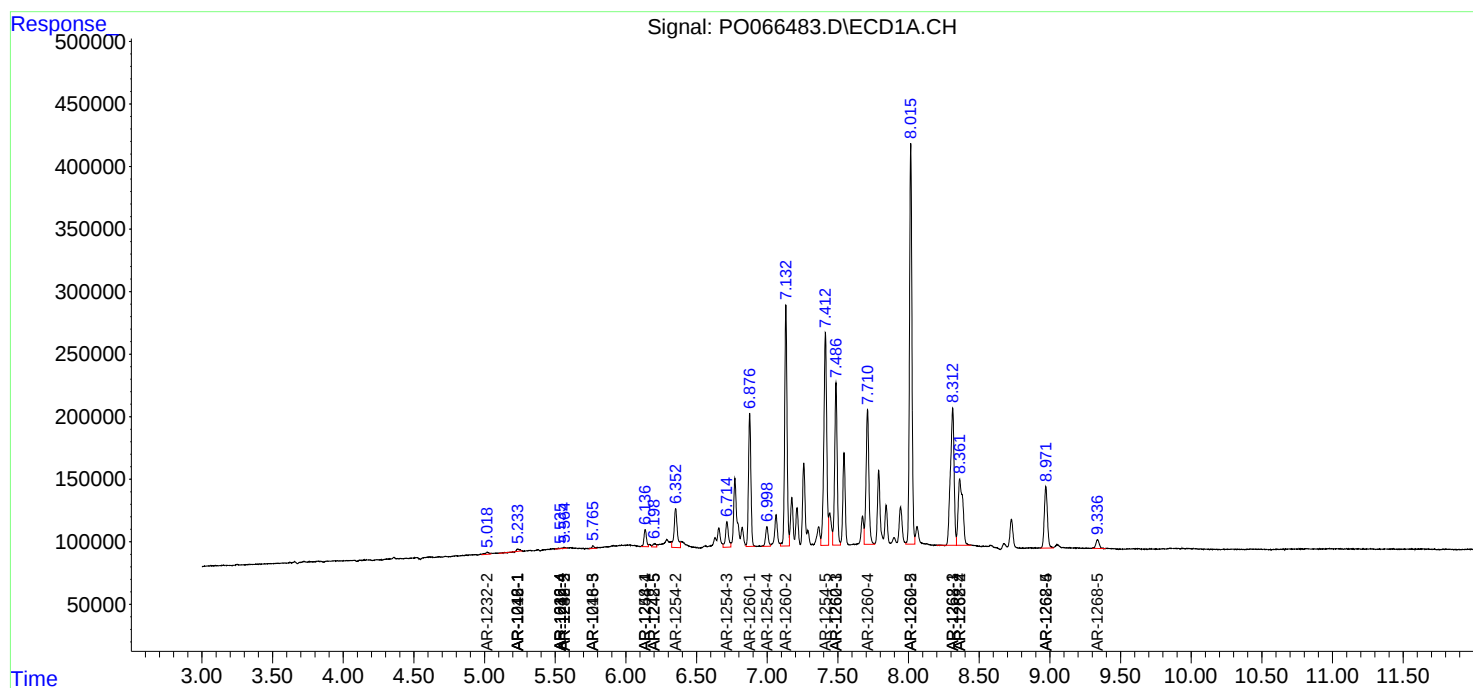
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

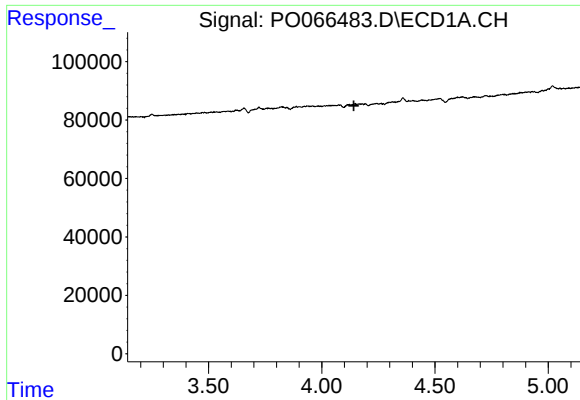
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
Data File : P0066483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2020 13:30
Operator : DD\AJ
Sample : L1479-03DL 4000X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 01:31:17 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

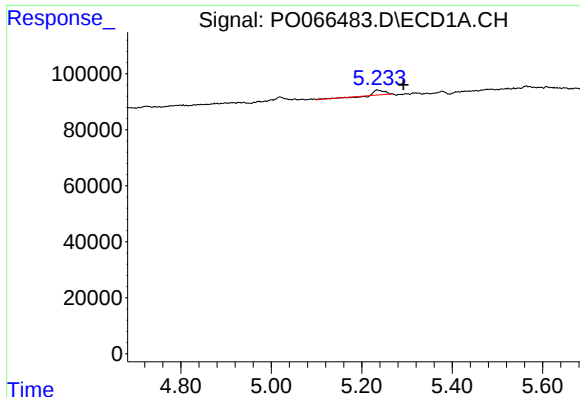
R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.

#2 Decachlorobiphenyl

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

#2 Decachlorobiphenyl

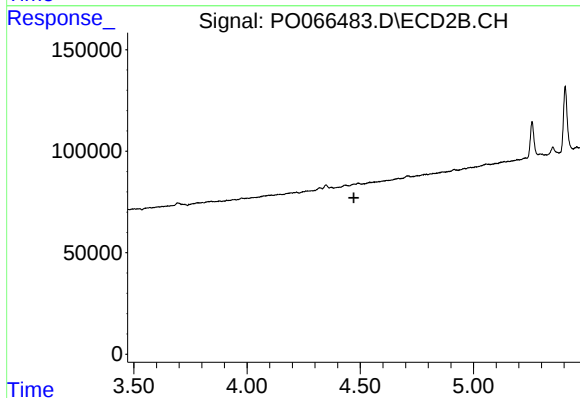
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



#3 AR-1016-1

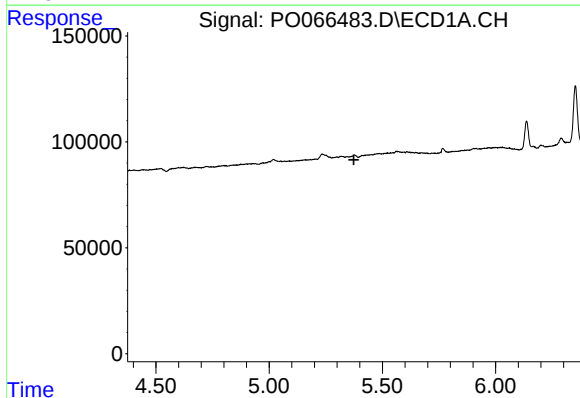
R.T.: 5.234 min
Delta R.T.: -0.058 min
Response: 25439
Conc: 20.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



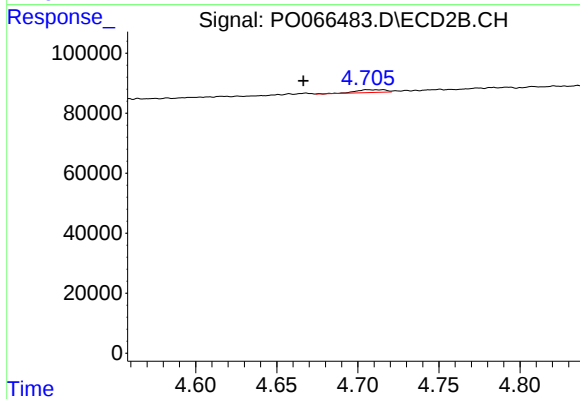
#3 AR-1016-1

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



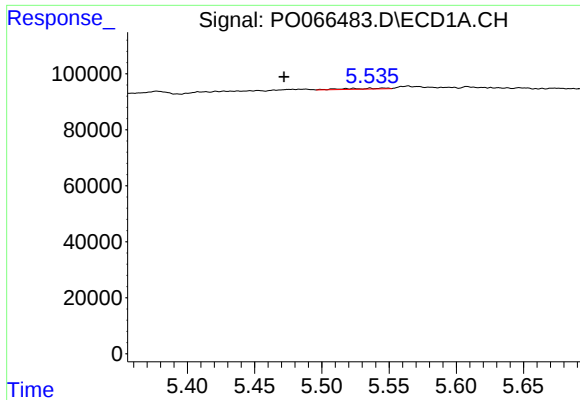
#5 AR-1016-3

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



#5 AR-1016-3

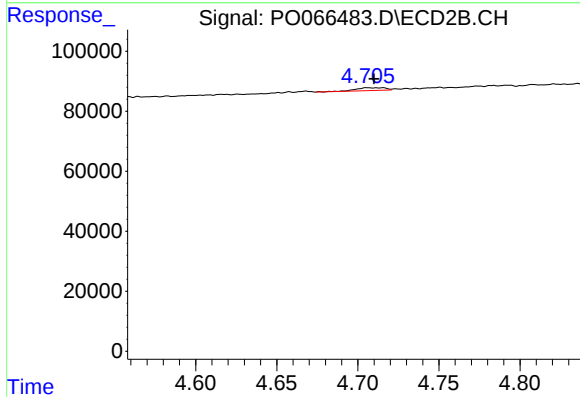
R.T.: 4.716 min
Delta R.T.: 0.049 min
Response: 11629
Conc: 9.34 ng/ml



#6 AR-1016-4

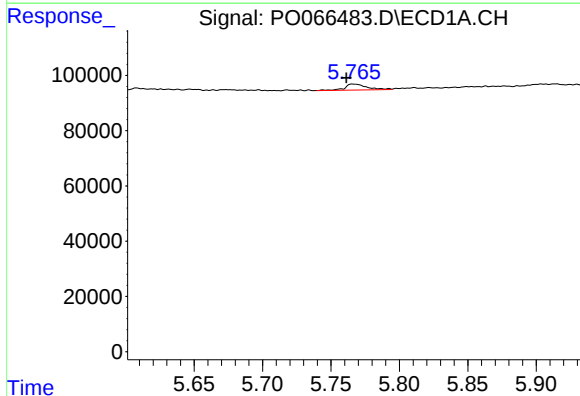
R.T.: 5.536 min
Delta R.T.: 0.064 min
Response: 5762
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



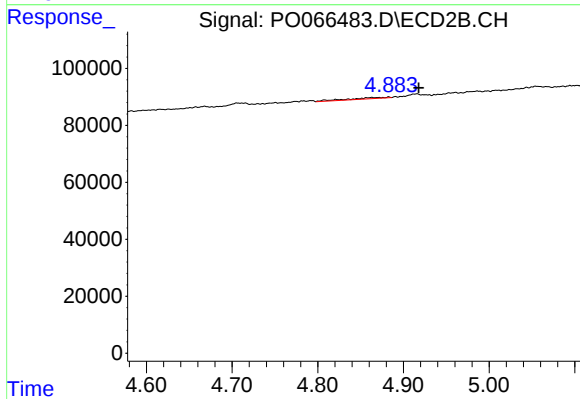
#6 AR-1016-4

R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 11629
Conc: 11.33 ng/ml



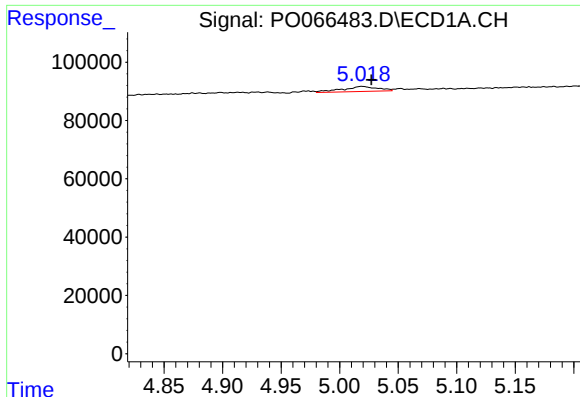
#7 AR-1016-5

R.T.: 5.766 min
Delta R.T.: 0.005 min
Response: 24603
Conc: 25.74 ng/ml



#7 AR-1016-5

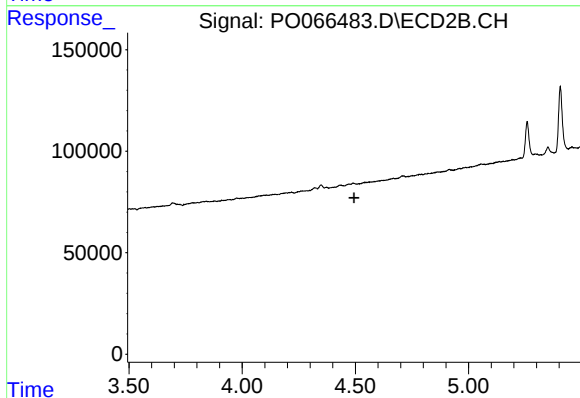
R.T.: 4.883 min
Delta R.T.: -0.035 min
Response: 13690
Conc: 10.23 ng/ml



#12 AR-1232-2

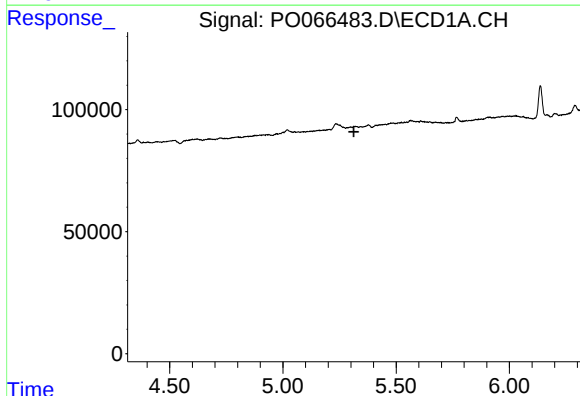
R.T.: 5.019 min
Delta R.T.: -0.008 min
Response: 35625
Conc: 114.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



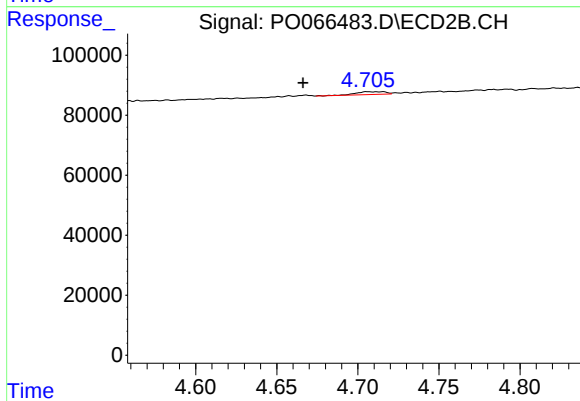
#12 AR-1232-2

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



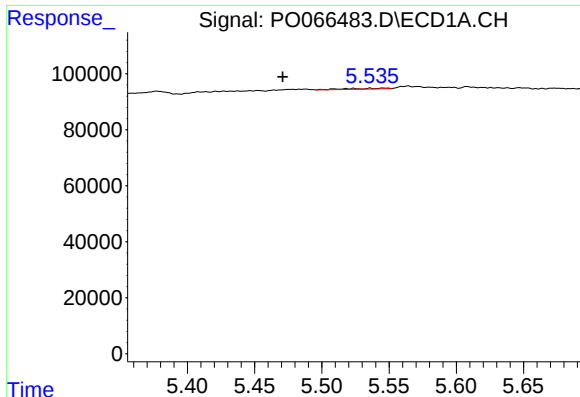
#13 AR-1232-3

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



#13 AR-1232-3

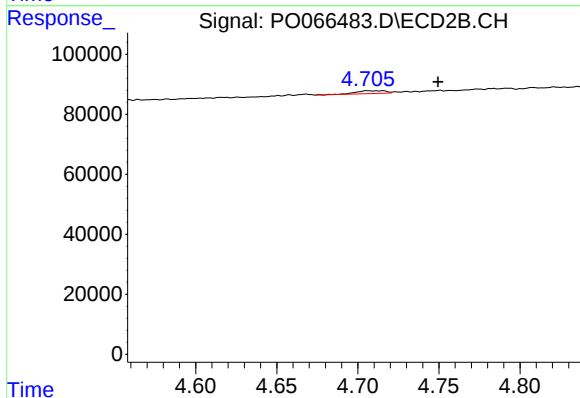
R.T.: 4.716 min
Delta R.T.: 0.049 min
Response: 11629
Conc: 24.70 ng/ml



#14 AR-1232-4

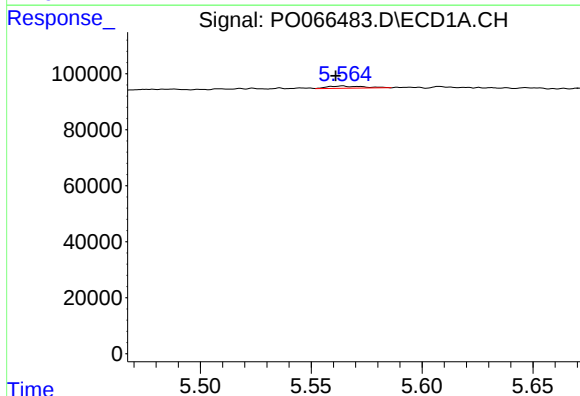
R.T.: 5.536 min
Delta R.T.: 0.065 min
Response: 5762
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



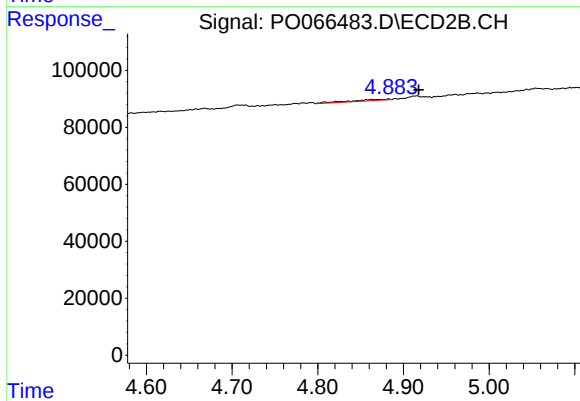
#14 AR-1232-4

R.T.: 4.716 min
Delta R.T.: -0.034 min
Response: 11629
Conc: 29.07 ng/ml



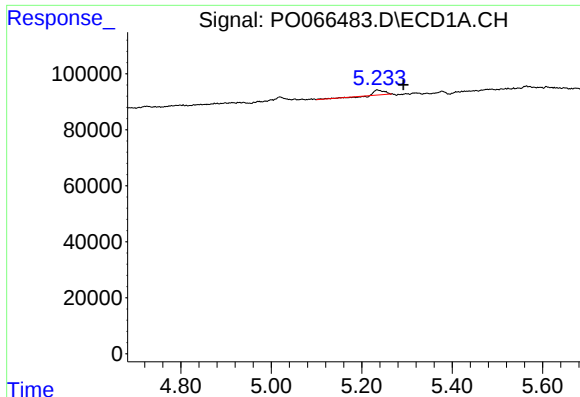
#15 AR-1232-5

R.T.: 5.564 min
Delta R.T.: 0.003 min
Response: 8687
Conc: 35.90 ng/ml



#15 AR-1232-5

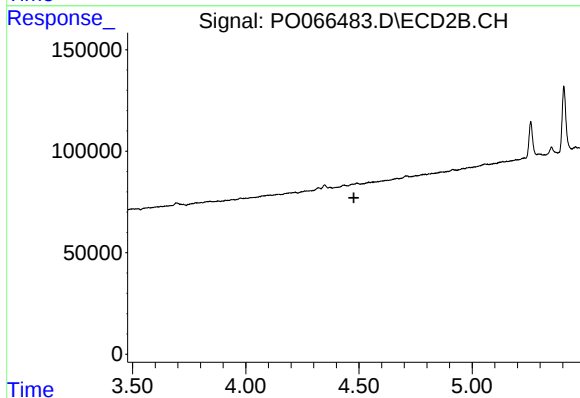
R.T.: 4.883 min
Delta R.T.: -0.035 min
Response: 13690
Conc: 30.27 ng/ml



#16 AR-1242-1

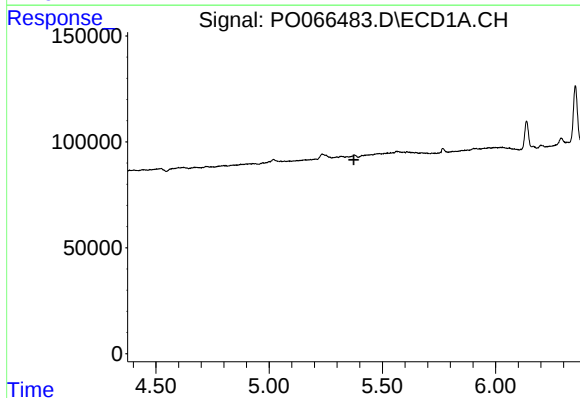
R.T.: 5.234 min
Delta R.T.: -0.058 min
Response: 25439
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



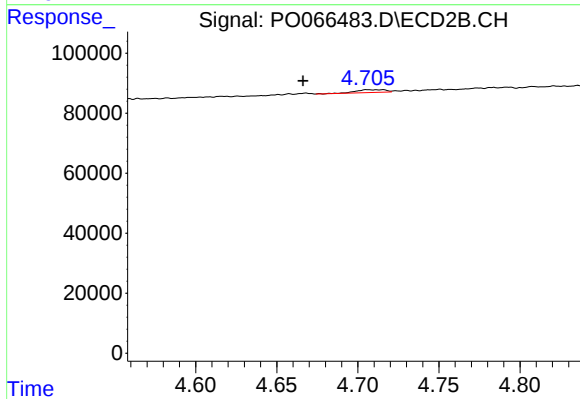
#16 AR-1242-1

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



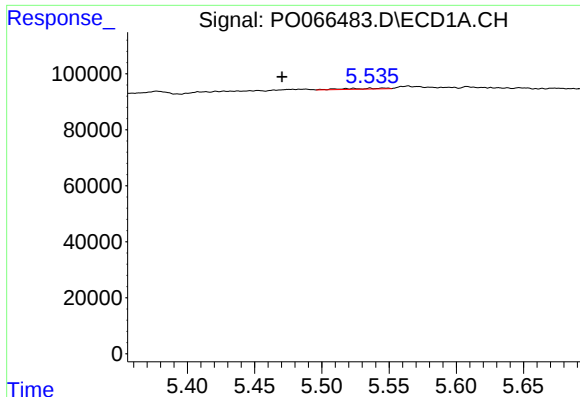
#18 AR-1242-3

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



#18 AR-1242-3

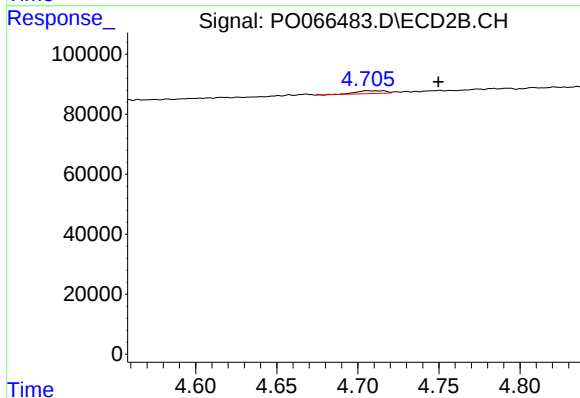
R.T.: 4.716 min
Delta R.T.: 0.050 min
Response: 11629
Conc: 13.07 ng/ml



#19 AR-1242-4

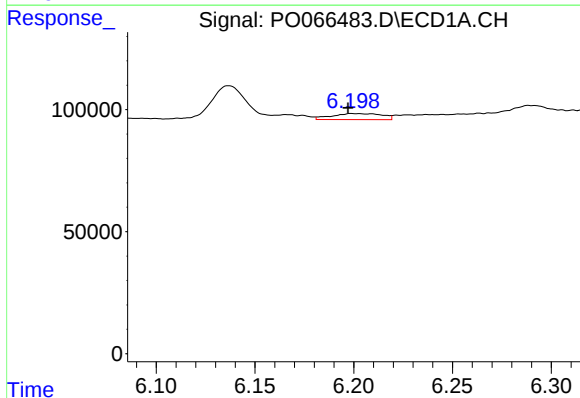
R.T.: 5.536 min
Delta R.T.: 0.065 min
Response: 5762
Conc: 8.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



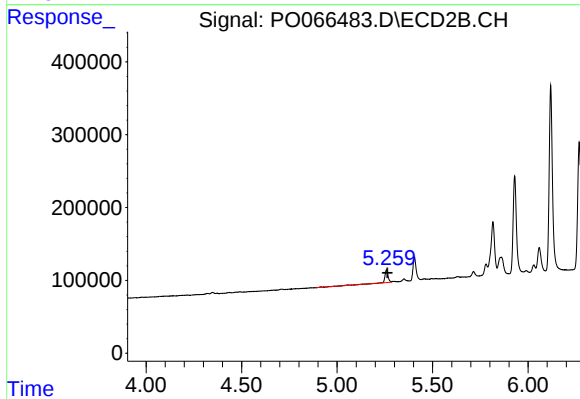
#19 AR-1242-4

R.T.: 4.716 min
Delta R.T.: -0.034 min
Response: 11629
Conc: 13.39 ng/ml



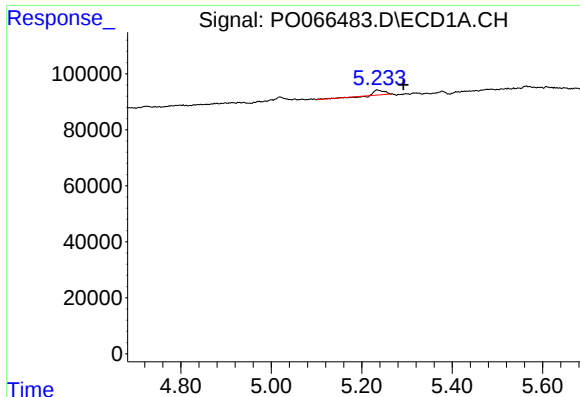
#20 AR-1242-5

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 44116
Conc: 54.63 ng/ml



#20 AR-1242-5

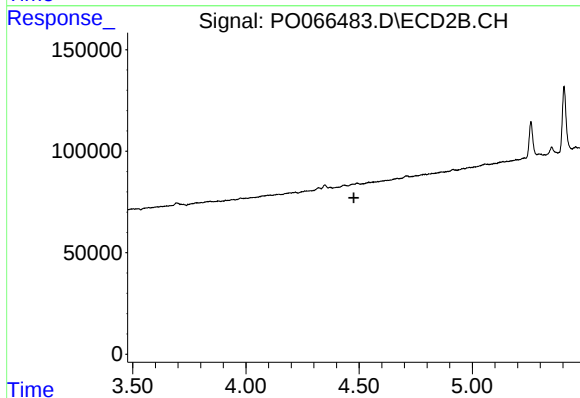
R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 192142
Conc: 146.44 ng/ml



#21 AR-1248-1

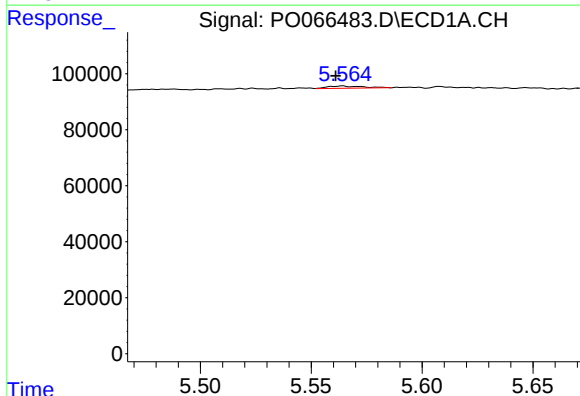
R.T.: 5.234 min
Delta R.T.: -0.058 min
Response: 25439
Conc: 37.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



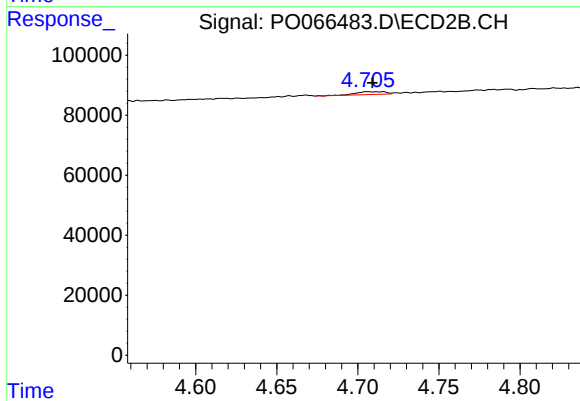
#21 AR-1248-1

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



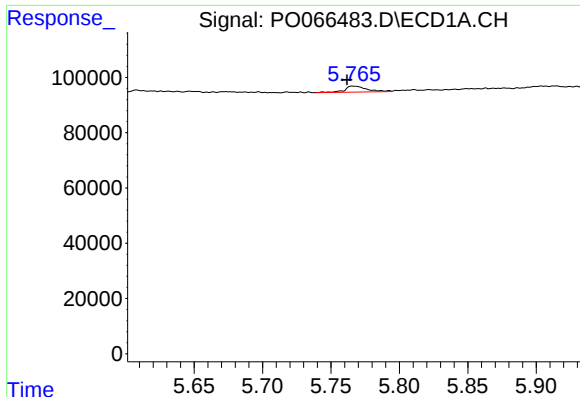
#22 AR-1248-2

R.T.: 5.564 min
Delta R.T.: 0.003 min
Response: 8687
Conc: 9.25 ng/ml



#22 AR-1248-2

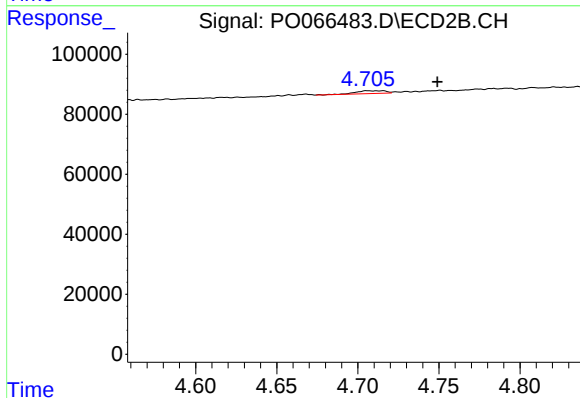
R.T.: 4.716 min
Delta R.T.: 0.007 min
Response: 11629
Conc: 9.22 ng/ml



#23 AR-1248-3

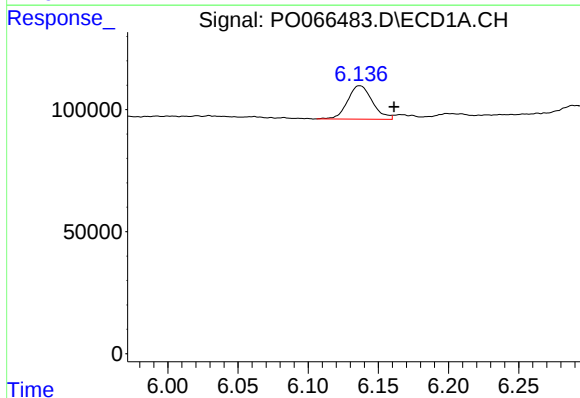
R.T.: 5.766 min
Delta R.T.: 0.005 min
Response: 24603
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



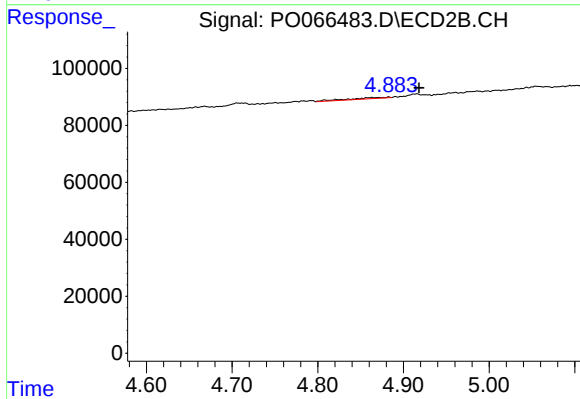
#23 AR-1248-3

R.T.: 4.716 min
Delta R.T.: -0.033 min
Response: 11629
Conc: 9.07 ng/ml



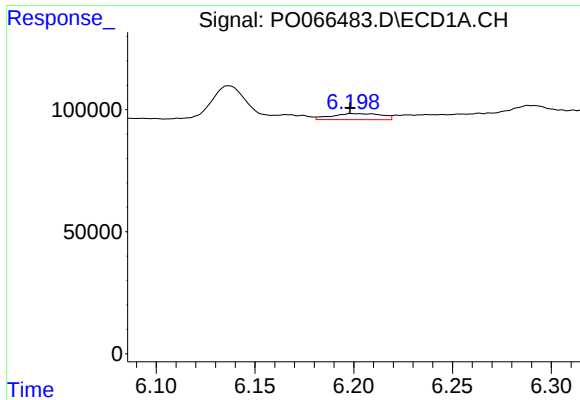
#24 AR-1248-4

R.T.: 6.137 min
Delta R.T.: -0.024 min
Response: 167571
Conc: 113.71 ng/ml



#24 AR-1248-4

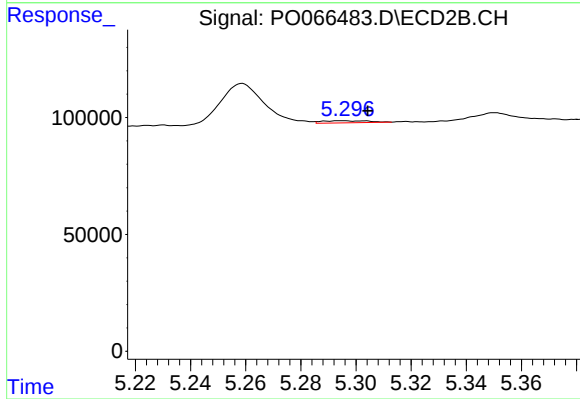
R.T.: 4.883 min
Delta R.T.: -0.035 min
Response: 13690
Conc: 8.58 ng/ml



#25 AR-1248-5

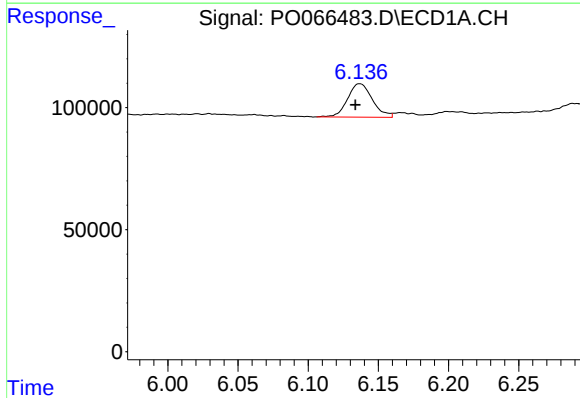
R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 44116
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



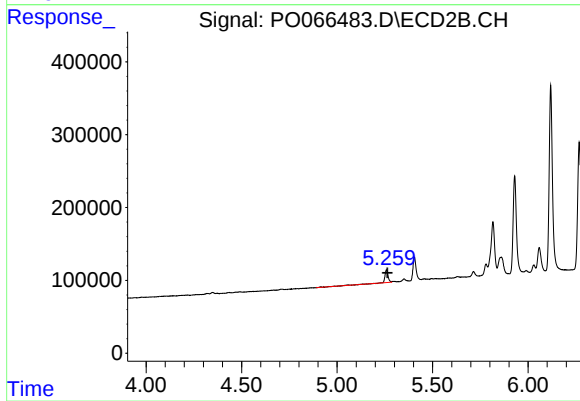
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 10425
Conc: 5.86 ng/ml



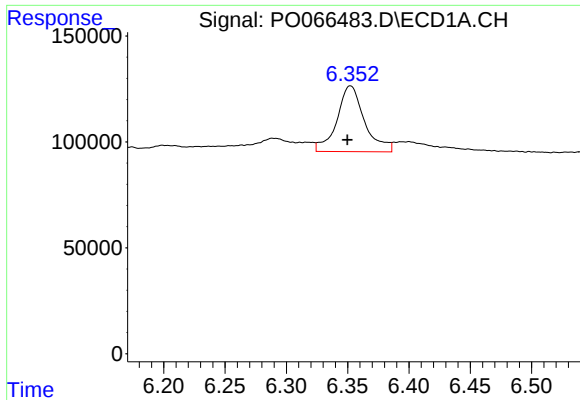
#26 AR-1254-1

R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 167571
Conc: 115.21 ng/ml



#26 AR-1254-1

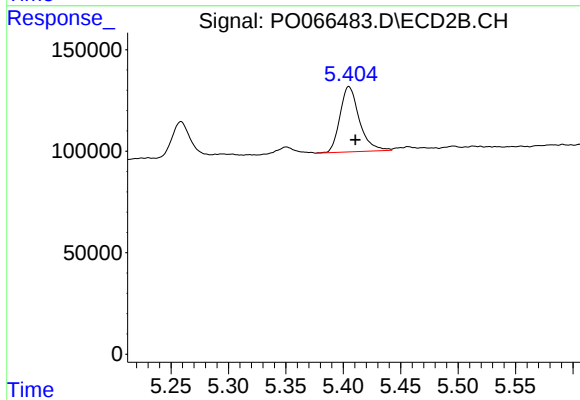
R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 192142
Conc: 68.88 ng/ml



#27 AR-1254-2

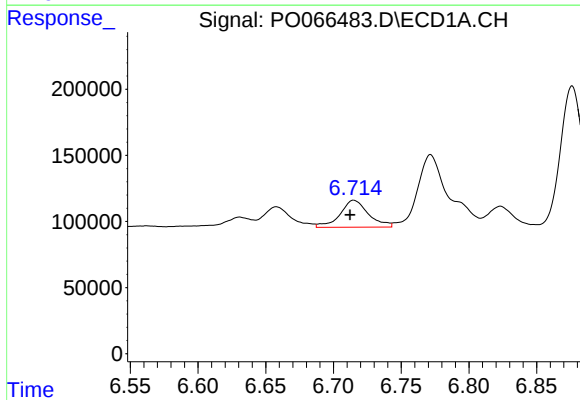
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 487423
Conc: 198.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



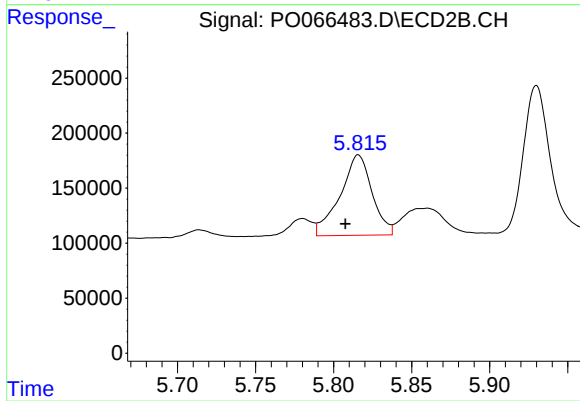
#27 AR-1254-2

R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 375856
Conc: 143.92 ng/ml



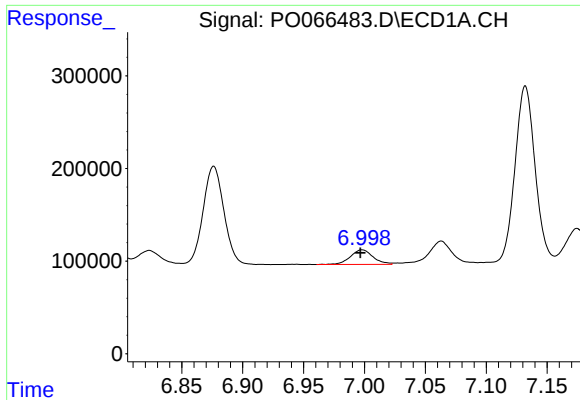
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: 0.003 min
Response: 299238
Conc: 111.12 ng/ml



#28 AR-1254-3

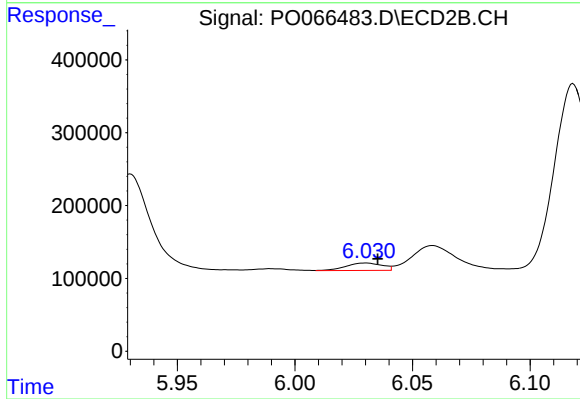
R.T.: 5.816 min
Delta R.T.: 0.008 min
Response: 1044748
Conc: 245.34 ng/ml



#29 AR-1254-4

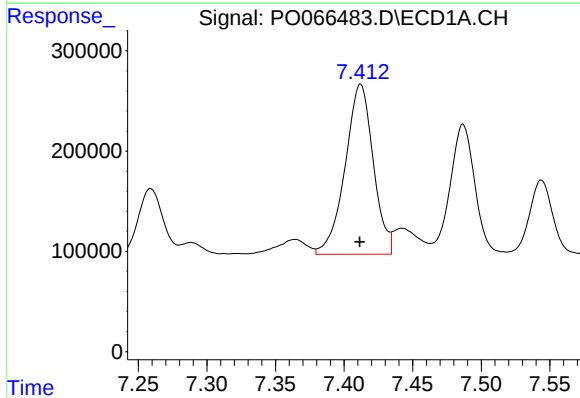
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 206244
Conc: 89.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



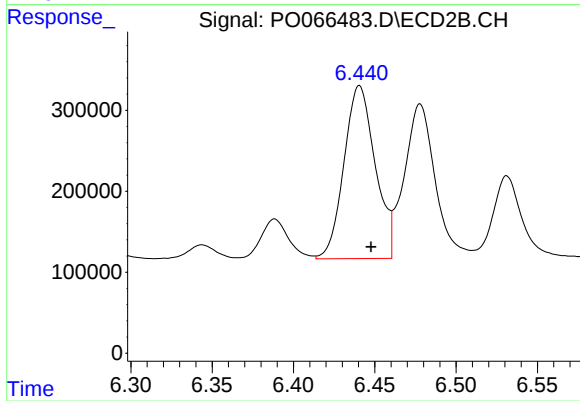
#29 AR-1254-4

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 109355
Conc: 35.68 ng/ml



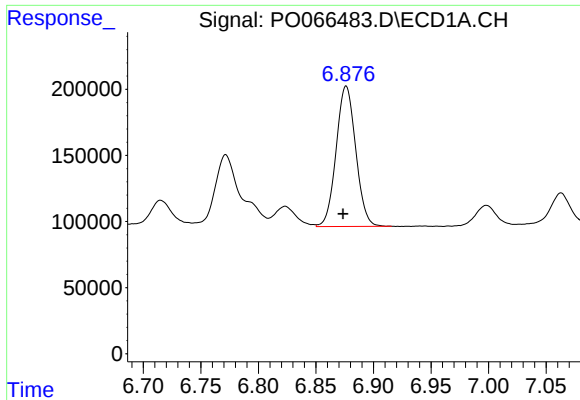
#30 AR-1254-5

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 2423952
Conc: 1031.52 ng/ml



#30 AR-1254-5

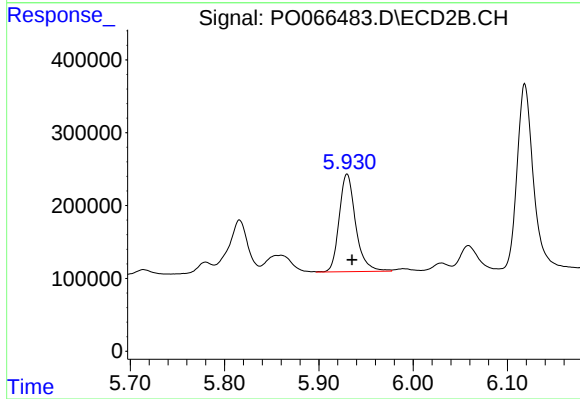
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 2856764
Conc: 649.57 ng/ml



#31 AR-1260-1

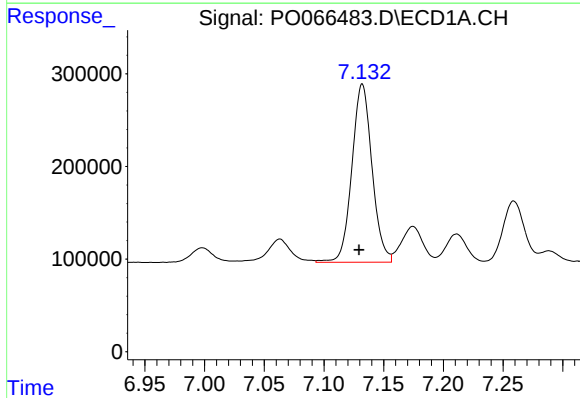
R.T.: 6.876 min
Delta R.T.: 0.003 min
Response: 1259017
Conc: 591.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



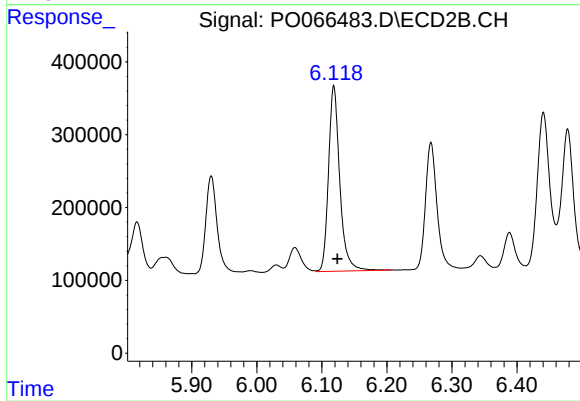
#31 AR-1260-1

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 1631122
Conc: 492.94 ng/ml



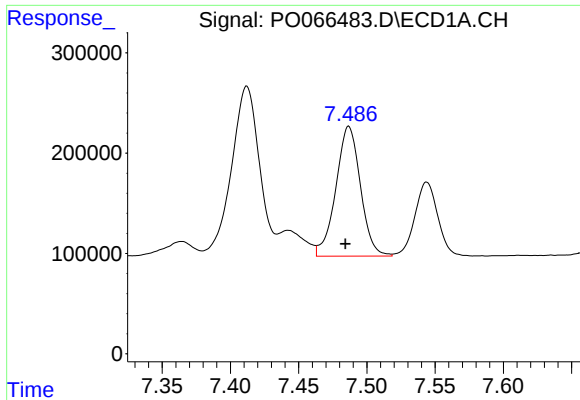
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: 0.003 min
Response: 2258841
Conc: 734.58 ng/ml



#32 AR-1260-2

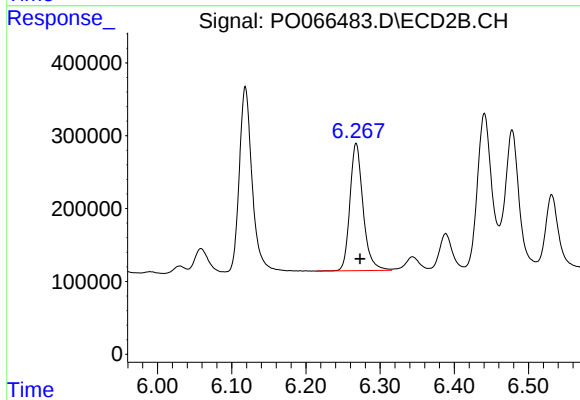
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 3069264
Conc: 596.71 ng/ml



#33 AR-1260-3

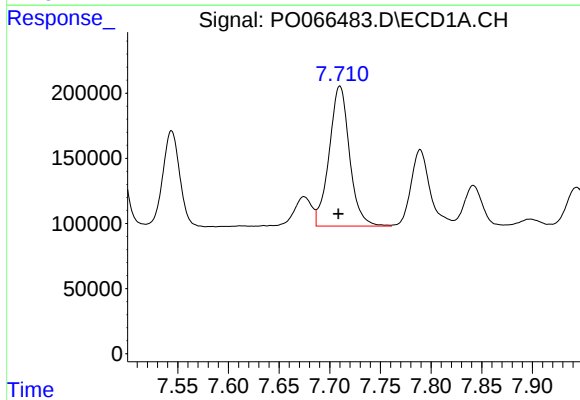
R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 1625219
Conc: 616.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



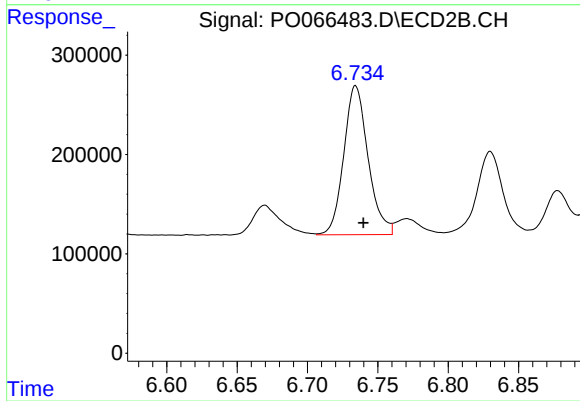
#33 AR-1260-3

R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 2148547
Conc: 548.16 ng/ml



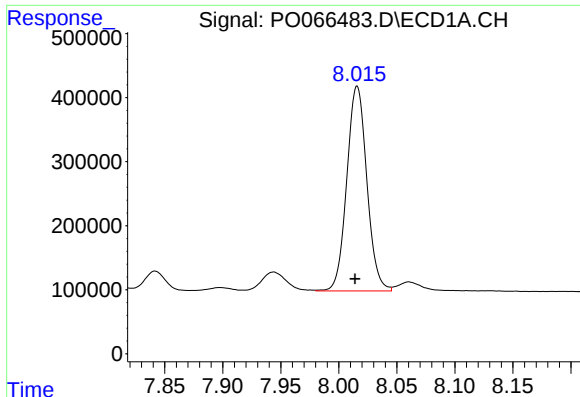
#34 AR-1260-4

R.T.: 7.710 min
Delta R.T.: 0.002 min
Response: 1503935
Conc: 603.84 ng/ml



#34 AR-1260-4

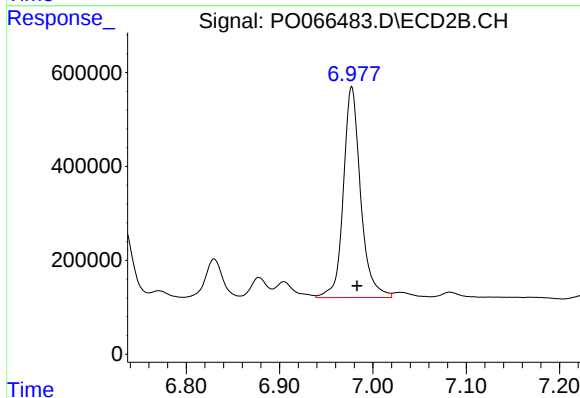
R.T.: 6.734 min
Delta R.T.: -0.005 min
Response: 1804934
Conc: 498.24 ng/ml



#35 AR-1260-5

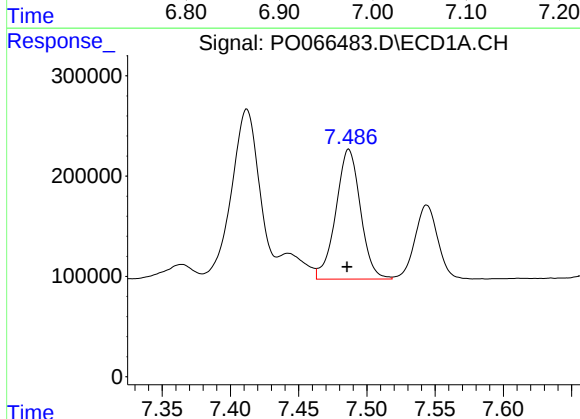
R.T.: 8.016 min
Delta R.T.: 0.002 min
Response: 3848702
Conc: 682.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



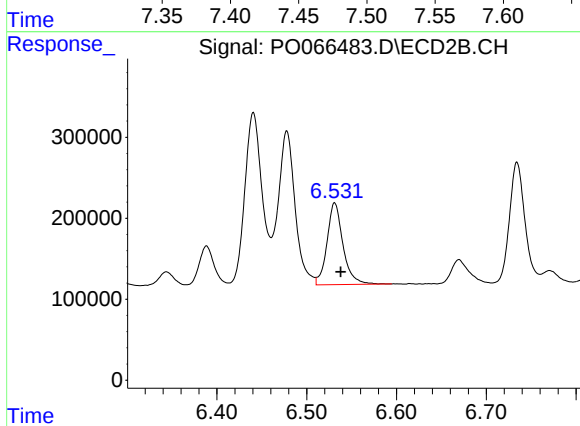
#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 5773497
Conc: 600.48 ng/ml



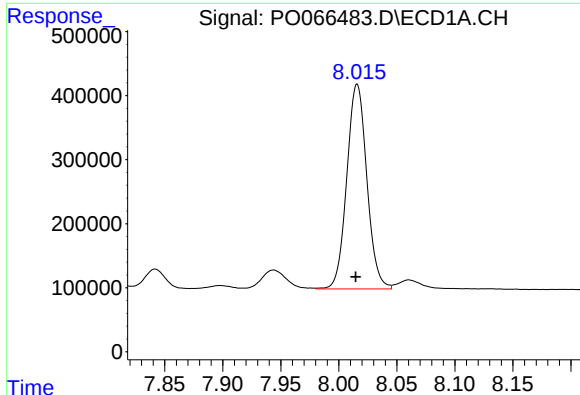
#36 AR-1262-1

R.T.: 7.487 min
Delta R.T.: 0.001 min
Response: 1625219
Conc: 470.49 ng/ml



#36 AR-1262-1

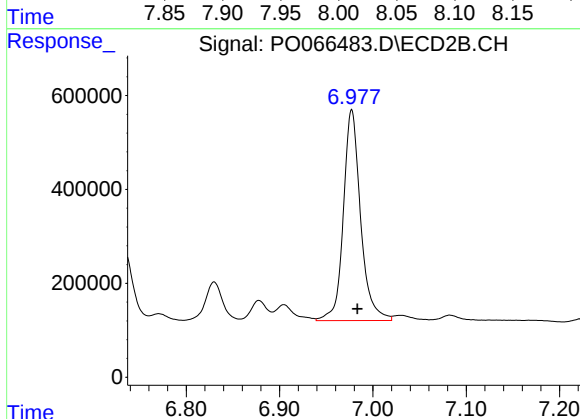
R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 1249755
Conc: 522.60 ng/ml



#37 AR-1262-2

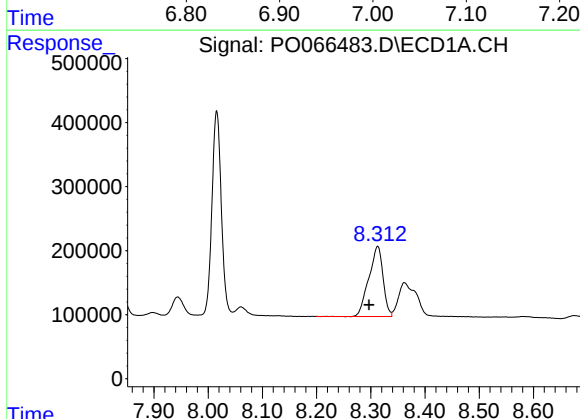
R.T.: 8.016 min
Delta R.T.: 0.001 min
Response: 3848702
Conc: 664.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



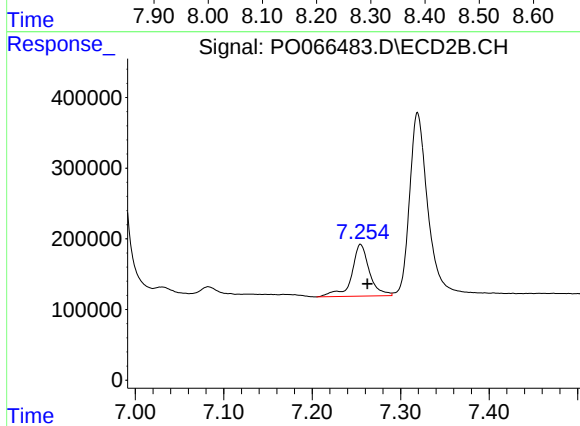
#37 AR-1262-2

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 5773497
Conc: 578.83 ng/ml



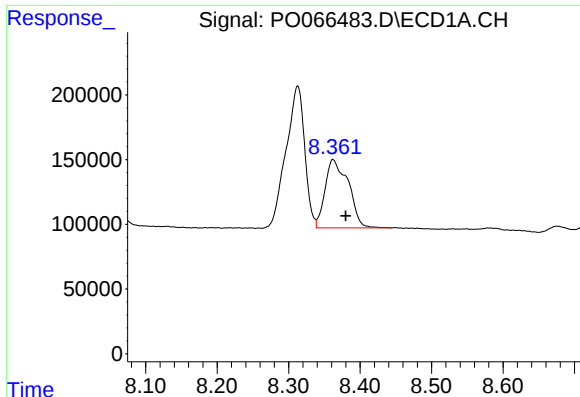
#38 AR-1262-3

R.T.: 8.313 min
Delta R.T.: 0.016 min
Response: 1990263
Conc: 540.31 ng/ml



#38 AR-1262-3

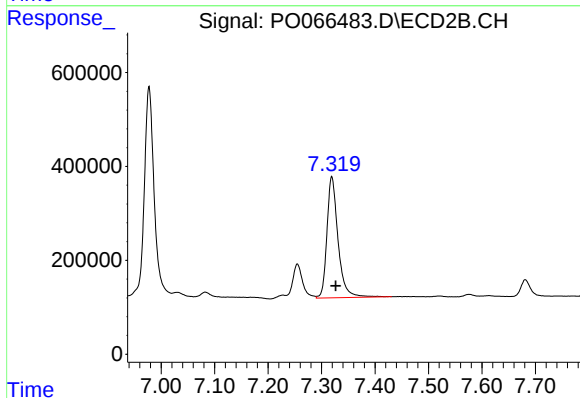
R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 1025039
Conc: 267.63 ng/ml



#39 AR-1262-4

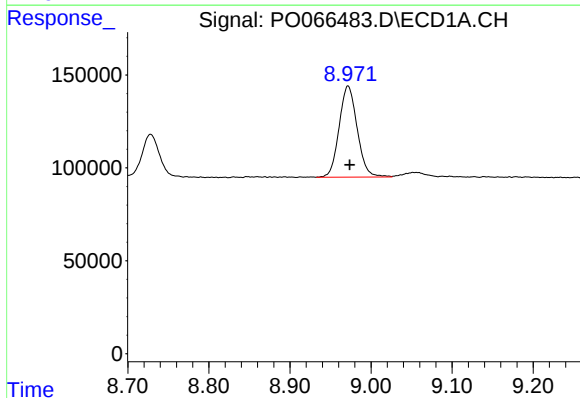
R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 1196356
Conc: 430.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



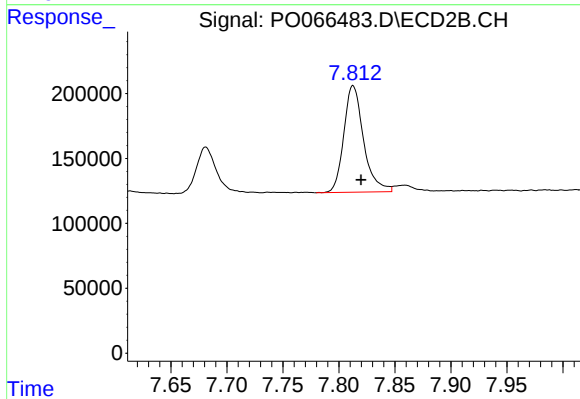
#39 AR-1262-4

R.T.: 7.319 min
Delta R.T.: -0.008 min
Response: 3725124
Conc: 581.96 ng/ml



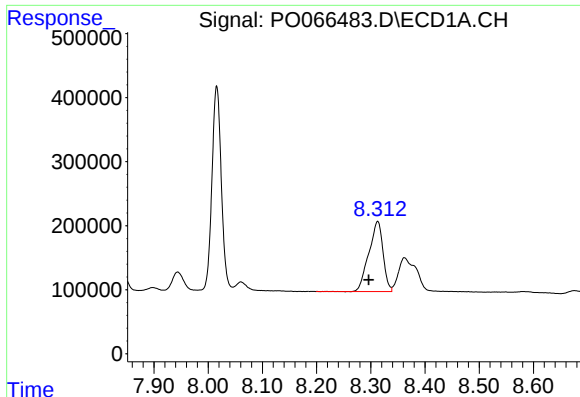
#40 AR-1262-5

R.T.: 8.972 min
Delta R.T.: -0.002 min
Response: 759956
Conc: 427.86 ng/ml



#40 AR-1262-5

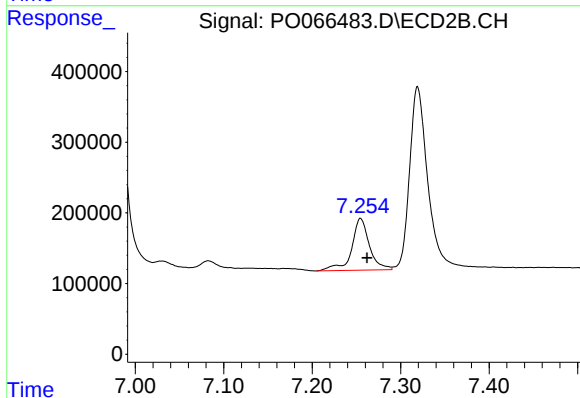
R.T.: 7.813 min
Delta R.T.: -0.007 min
Response: 1008558
Conc: 370.32 ng/ml



#41 AR-1268-1

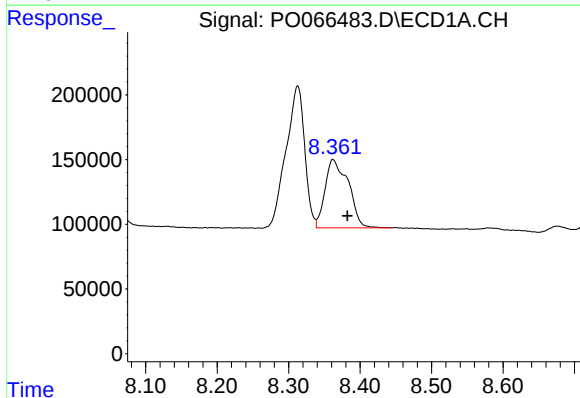
R.T.: 8.313 min
Delta R.T.: 0.016 min
Response: 1990263
Conc: 270.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



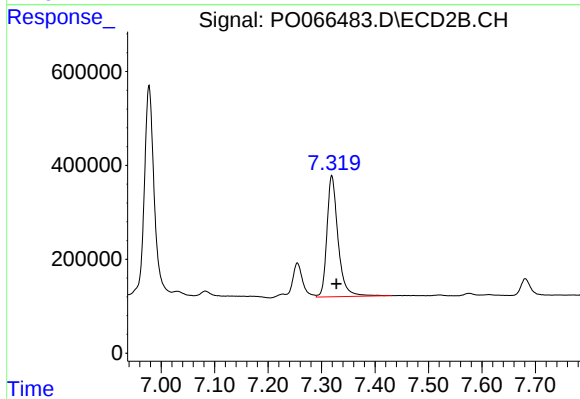
#41 AR-1268-1

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 1025039
Conc: 82.43 ng/ml



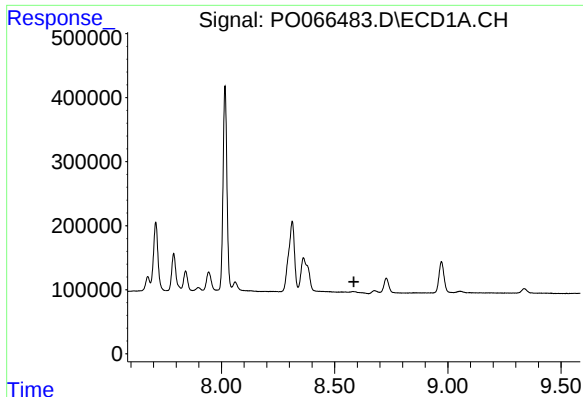
#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.020 min
Response: 1196356
Conc: 192.12 ng/ml



#42 AR-1268-2

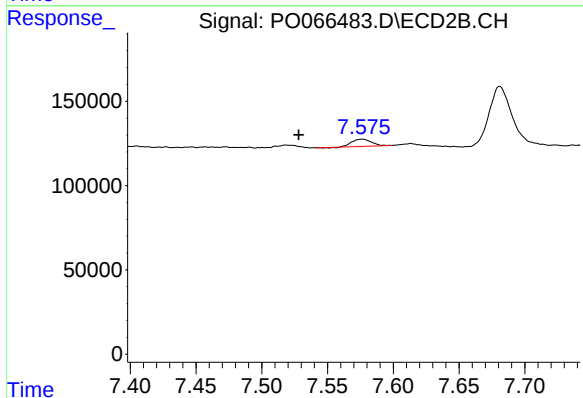
R.T.: 7.319 min
Delta R.T.: -0.009 min
Response: 3725124
Conc: 352.97 ng/ml



#43 AR-1268-3

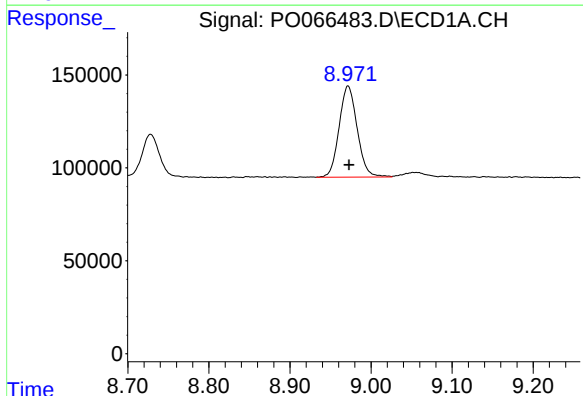
R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



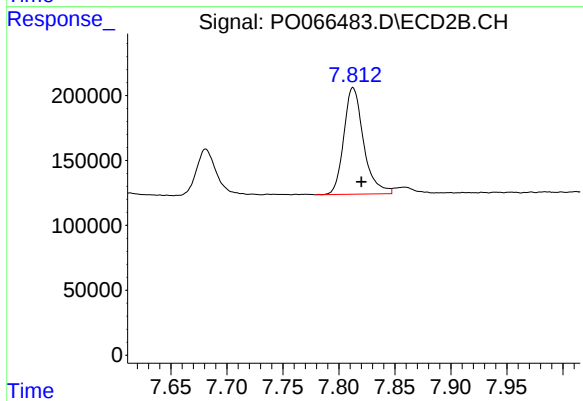
#43 AR-1268-3

R.T.: 7.576 min
Delta R.T.: 0.048 min
Response: 43349
Conc: 4.95 ng/ml



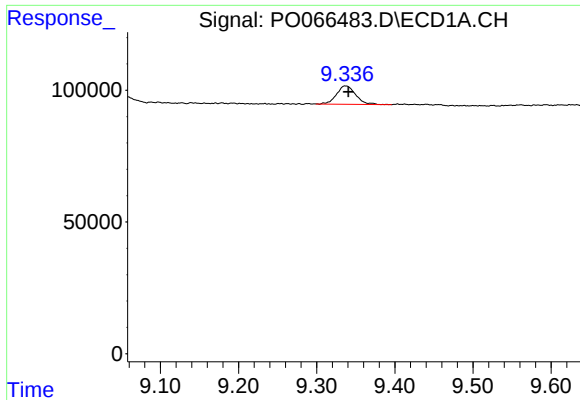
#44 AR-1268-4

R.T.: 8.972 min
Delta R.T.: -0.001 min
Response: 759956
Conc: 354.49 ng/ml



#44 AR-1268-4

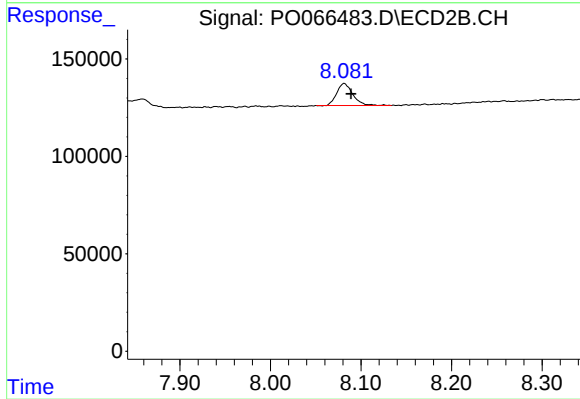
R.T.: 7.813 min
Delta R.T.: -0.007 min
Response: 1008558
Conc: 309.28 ng/ml



#45 AR-1268-5

R.T.: 9.337 min
Delta R.T.: -0.003 min
Response: 118729
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.081 min
Delta R.T.: -0.008 min
Response: 140526
Conc: 5.95 ng/ml