

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052819\
 Data File : P0056634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2019 11:08
 Operator : SM/SJ
 Sample : K2643-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-052319-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 11:29:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.255	3.572	1020003	771508	26.644	23.394
2)	SA Decachlor...	9.835	8.511	683958	539274	13.934	15.124
Target Compounds							
5)	L1 AR-1016-3	0.000	4.869	0	48722	N.D.	49.416 #
6)	L1 AR-1016-4	5.607	4.869	116205	48722	88.585	58.854 #
7)	L1 AR-1016-5	5.845	5.034	181465	82985	131.343	77.359 #
13)	L3 AR-1232-3	0.000	4.869	0	48722	N.D.	93.106 #
14)	L3 AR-1232-4	5.607	4.869	116205	48722	165.081	98.889 #
15)	L3 AR-1232-5	0.000	5.034	0	82985	N.D.	147.331 #
18)	L4 AR-1242-3	0.000	4.869	0	48722	N.D.	49.559 #
19)	L4 AR-1242-4	5.607	4.869	116205	48722	86.933	50.068 #
20)	L4 AR-1242-5	6.292	5.444	87330	55239	52.925	46.723
22)	L5 AR-1248-2	0.000	4.869	0	48722	N.D.	38.350 #
23)	L5 AR-1248-3	5.845	4.869	181465	48722	88.461	37.309 #
24)	L5 AR-1248-4	6.292	5.034	87330	82985	37.745	52.402 #
25)	L5 AR-1248-5	6.292	5.444	87330	55239	39.707	33.375
26)	L6 AR-1254-1	6.292	5.444	87330	55239	31.725	20.886 #
27)	L6 AR-1254-2	6.487	5.637	52592	390593	13.540	181.183 #
28)	L6 AR-1254-3	6.855	5.998	65808	33228	15.960	9.076 #
29)	L6 AR-1254-4	7.197	0.000	158457	0	52.647	N.D. #
30)	L6 AR-1254-5	0.000	6.620	0	20410	N.D.	6.438 #
31)	L7 AR-1260-1	7.009	0.000	57629	0	22.457	N.D. #
32)	L7 AR-1260-2	7.259	6.282	150553	89013	49.783	36.111 #
35)	L7 AR-1260-5	8.155	7.157	129806	29062	27.144	6.739 #
36)	L8 AR-1262-1	0.000	6.620	0	20410	N.D.	4.890 #
37)	L8 AR-1262-2	8.155	7.157	129806	29062	17.026	4.230 #
38)	L8 AR-1262-3	8.486	7.441	241713	100347	46.185	33.977 #
39)	L8 AR-1262-4	8.486	7.497	241713	14382	56.619	2.760 #
40)	L8 AR-1262-5	0.000	8.014	0	13989	N.D.	6.024 #
41)	L9 AR-1268-1	8.486	7.441	241713	100347	29.704	13.442 #
42)	L9 AR-1268-2	8.486	7.497	241713	14382	29.879	2.060 #
44)	L9 AR-1268-4	0.000	8.014	0	13989	N.D.	5.993 #
45)	L9 AR-1268-5	9.489	0.000	151326	0	7.219	N.D. #

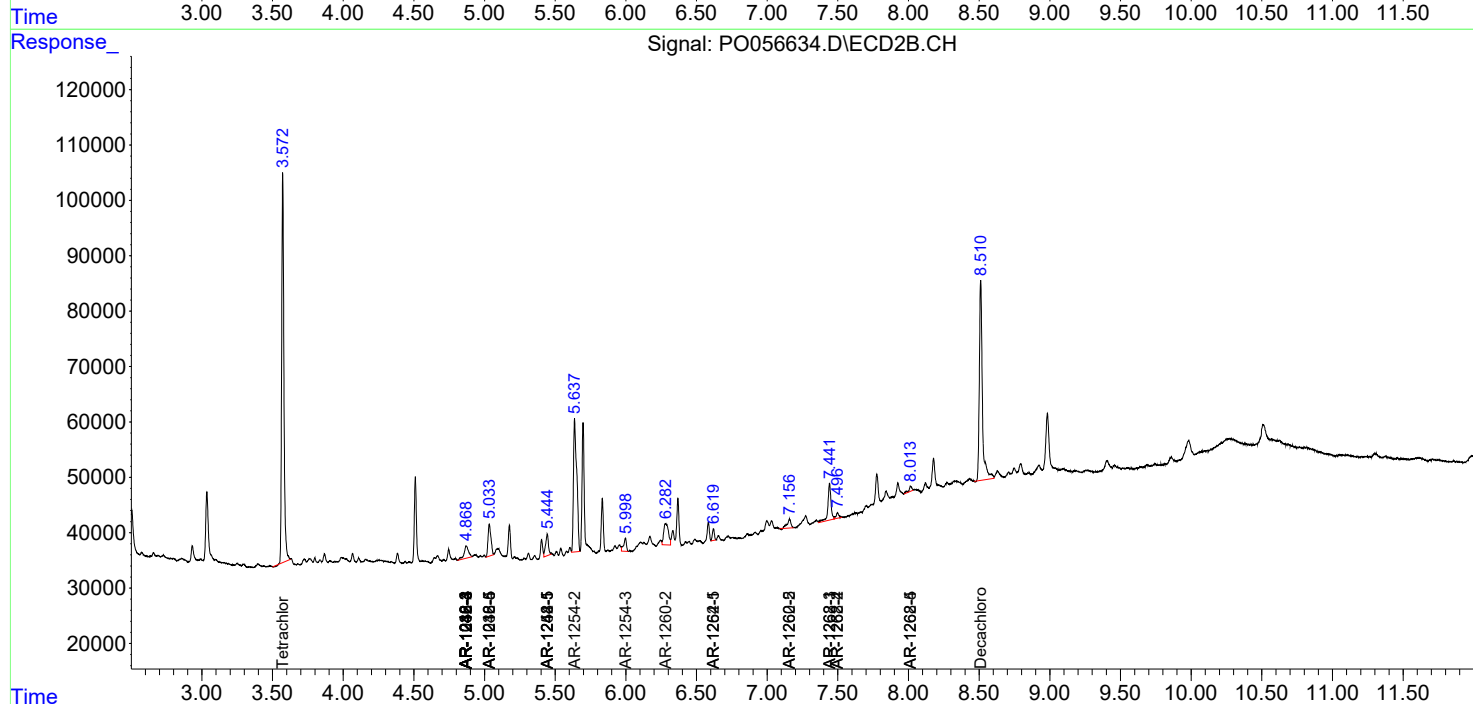
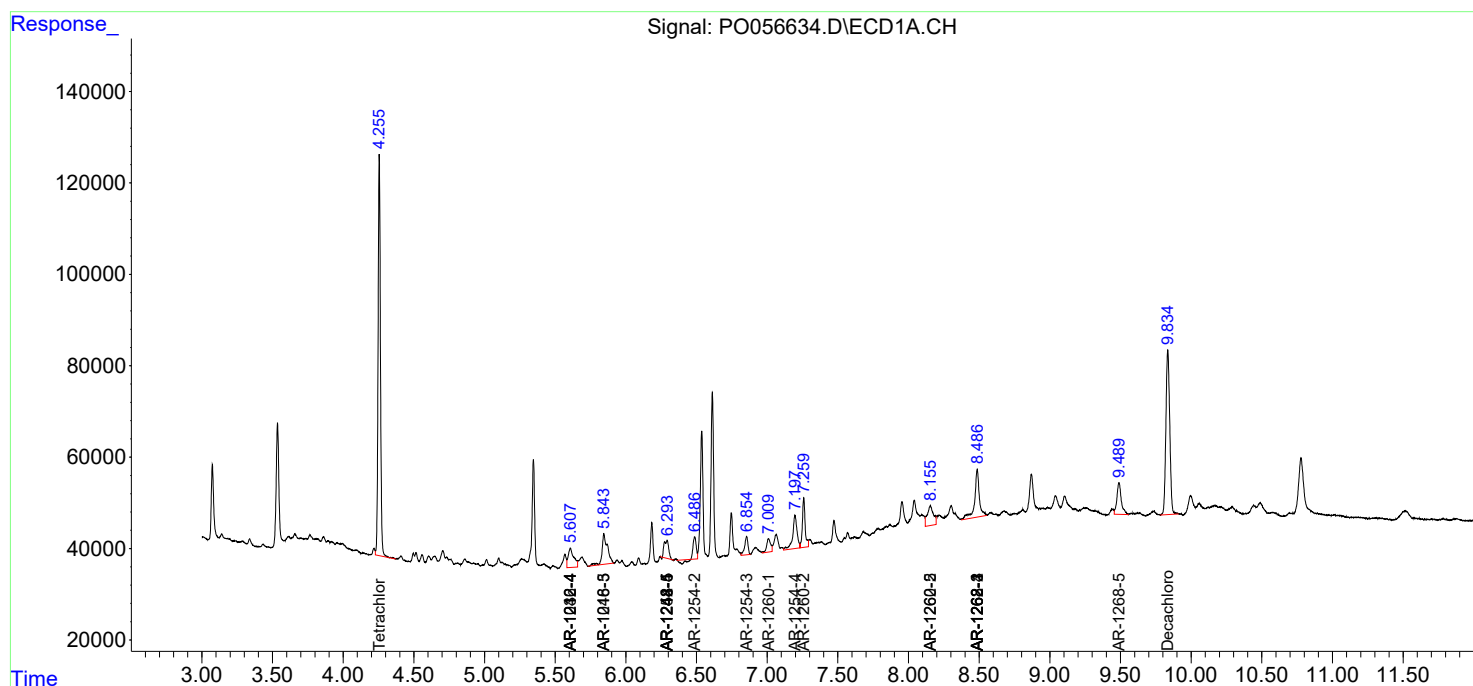
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

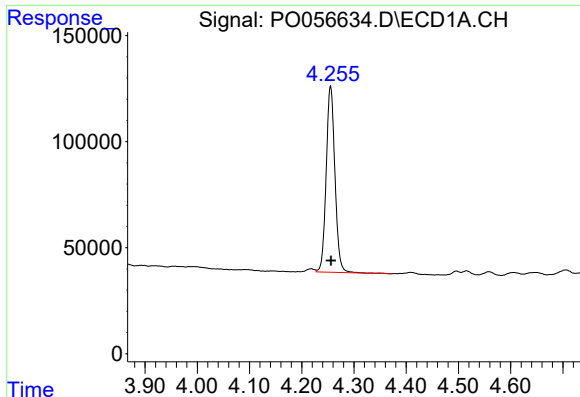
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052819\
Data File : P0056634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2019 11:08
Operator : SM/SJ
Sample : K2643-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OR-03-052319-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 11:29:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

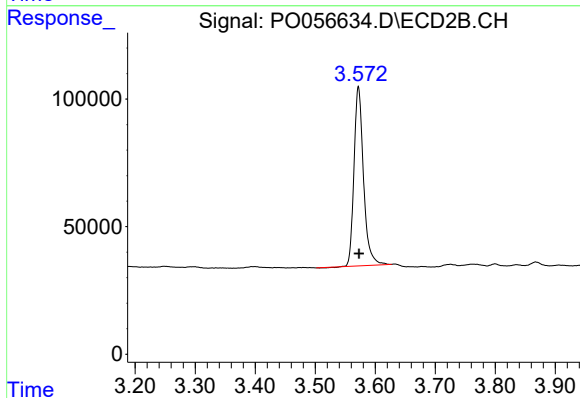




#1 Tetrachloro-m-xylene

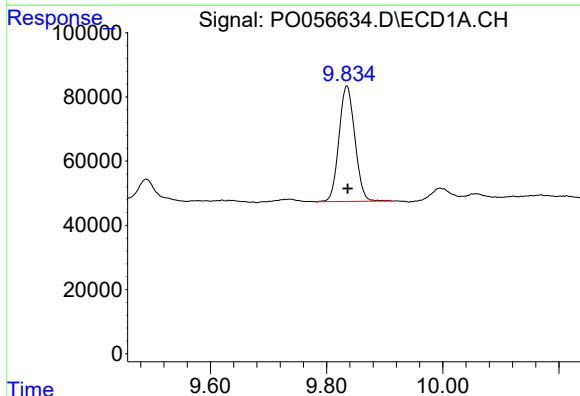
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 1020003
Conc: 26.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



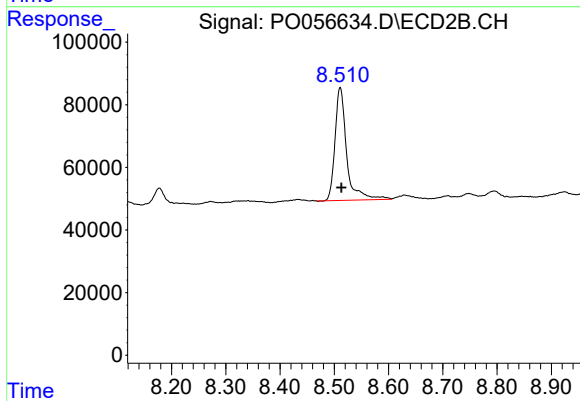
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.001 min
Response: 771508
Conc: 23.39 ng/ml



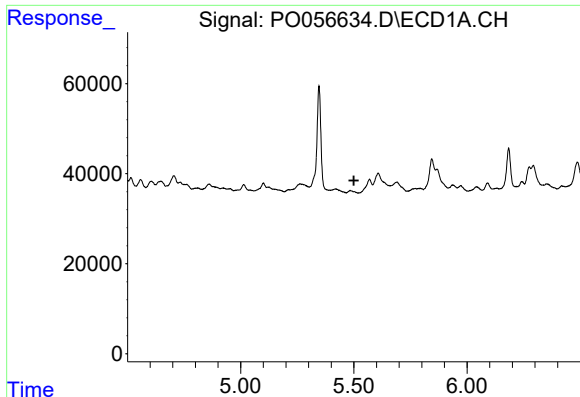
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.001 min
Response: 683958
Conc: 13.93 ng/ml



#2 Decachlorobiphenyl

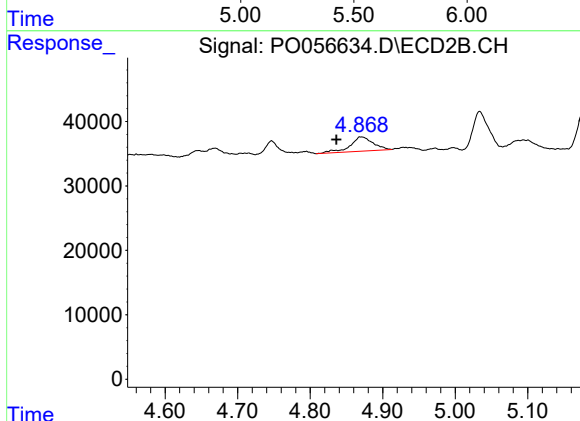
R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 539274
Conc: 15.12 ng/ml



#5 AR-1016-3

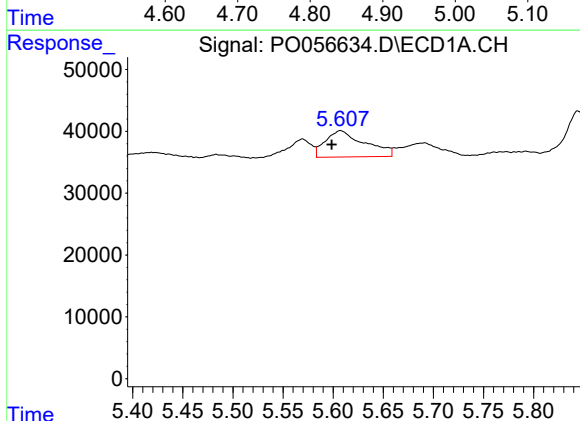
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



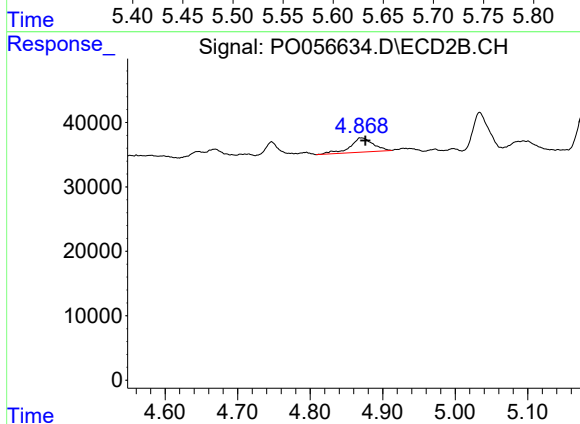
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 48722
Conc: 49.42 ng/ml



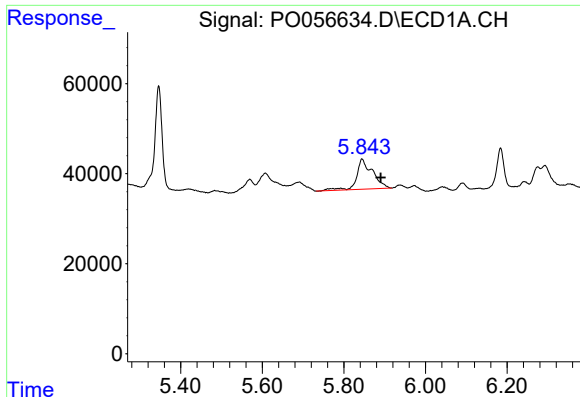
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: 0.009 min
Response: 116205
Conc: 88.58 ng/ml



#6 AR-1016-4

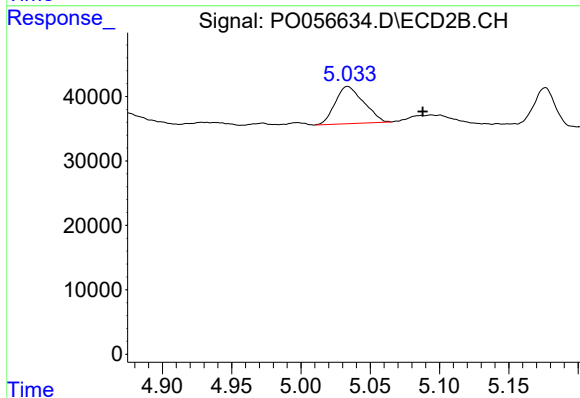
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 48722
Conc: 58.85 ng/ml



#7 AR-1016-5

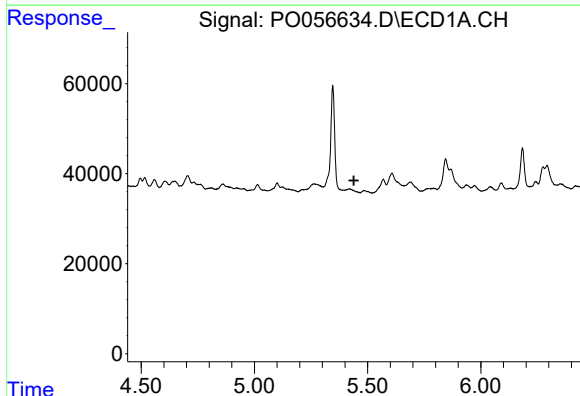
R.T.: 5.845 min
Delta R.T.: -0.045 min
Response: 181465
Conc: 131.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



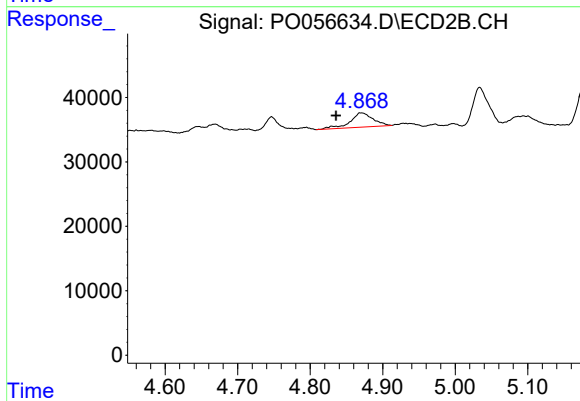
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.054 min
Response: 82985
Conc: 77.36 ng/ml



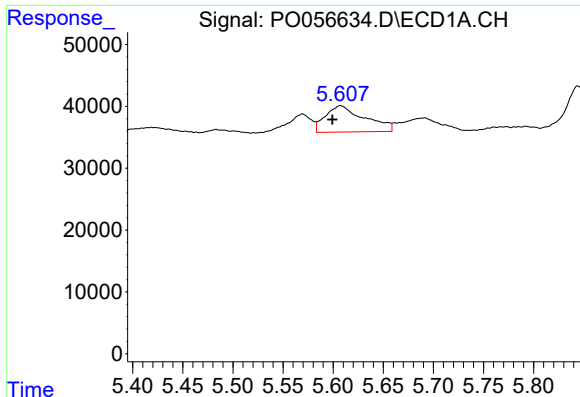
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#13 AR-1232-3

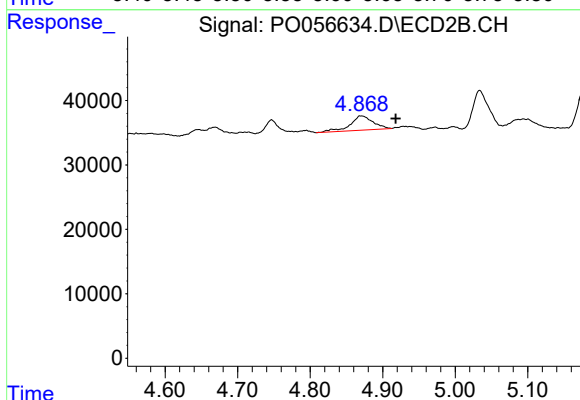
R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 48722
Conc: 93.11 ng/ml



#14 AR-1232-4

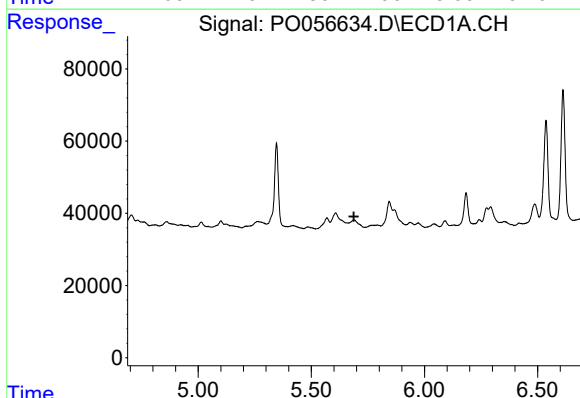
R.T.: 5.607 min
Delta R.T.: 0.008 min
Response: 116205
Conc: 165.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



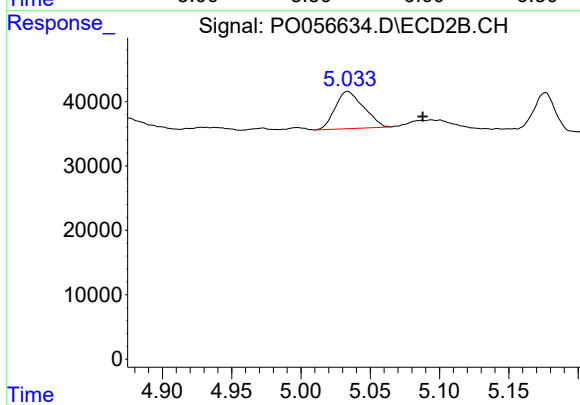
#14 AR-1232-4

R.T.: 4.869 min
Delta R.T.: -0.049 min
Response: 48722
Conc: 98.89 ng/ml



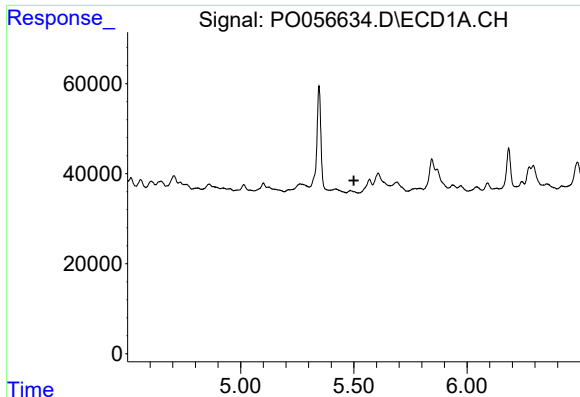
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#15 AR-1232-5

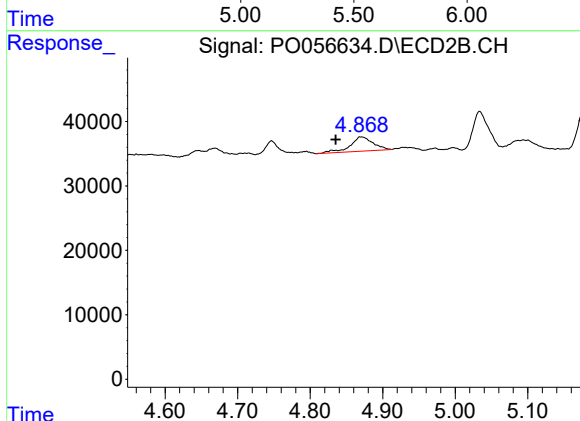
R.T.: 5.034 min
Delta R.T.: -0.054 min
Response: 82985
Conc: 147.33 ng/ml



#18 AR-1242-3

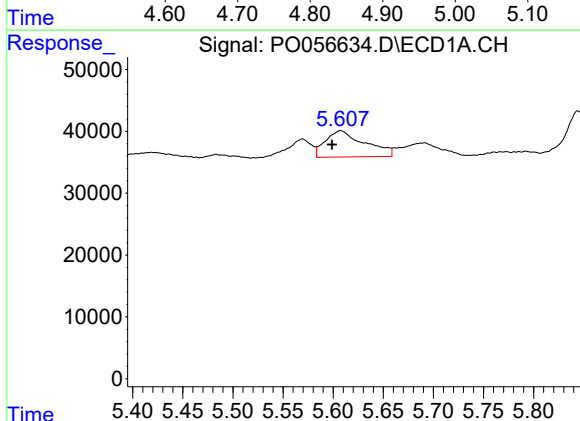
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



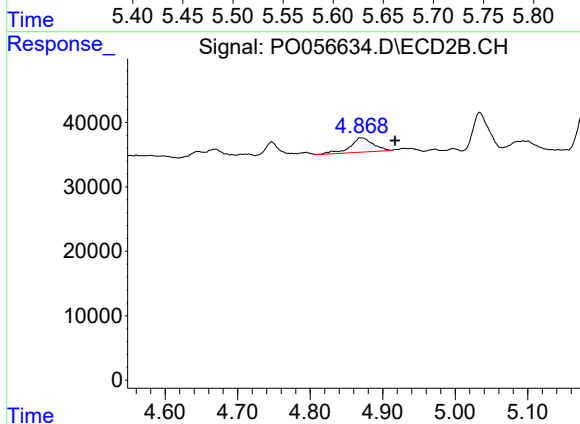
#18 AR-1242-3

R.T.: 4.869 min
Delta R.T.: 0.033 min
Response: 48722
Conc: 49.56 ng/ml



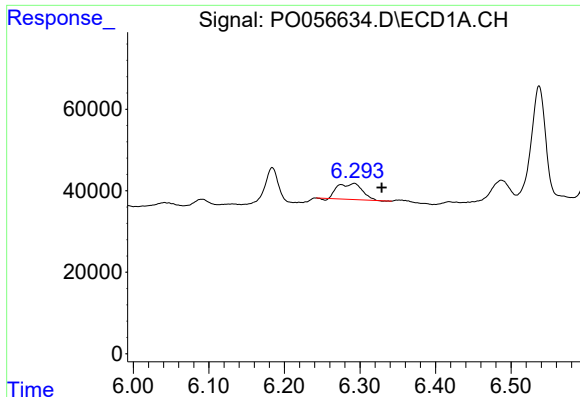
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: 0.009 min
Response: 116205
Conc: 86.93 ng/ml



#19 AR-1242-4

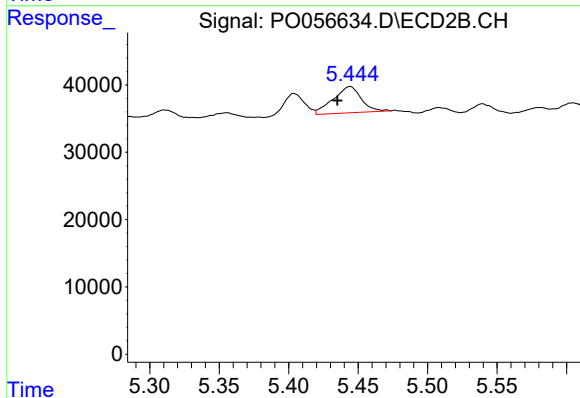
R.T.: 4.869 min
Delta R.T.: -0.048 min
Response: 48722
Conc: 50.07 ng/ml



#20 AR-1242-5

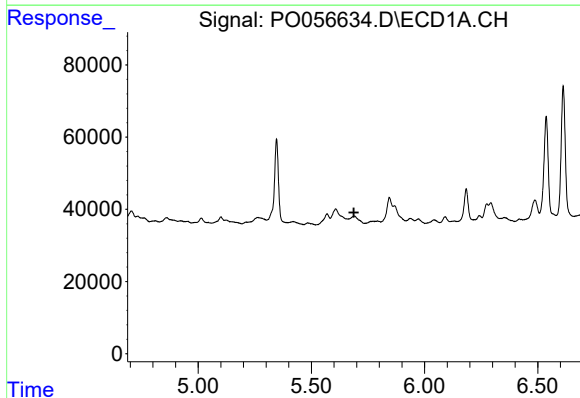
R.T.: 6.292 min
Delta R.T.: -0.037 min
Response: 87330
Conc: 52.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



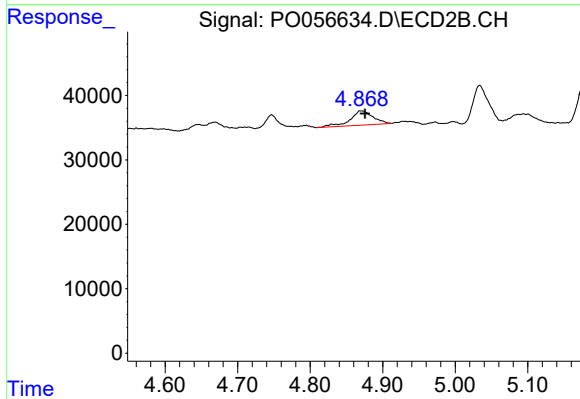
#20 AR-1242-5

R.T.: 5.444 min
Delta R.T.: 0.009 min
Response: 55239
Conc: 46.72 ng/ml



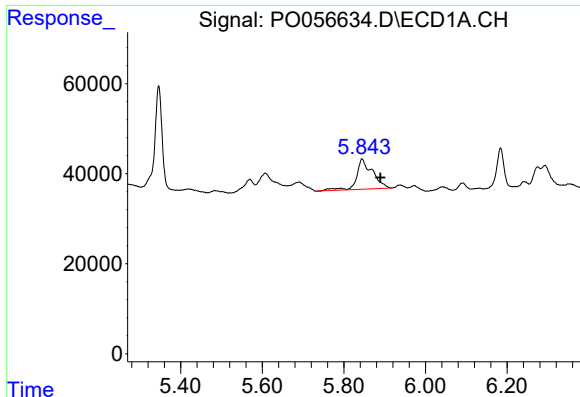
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

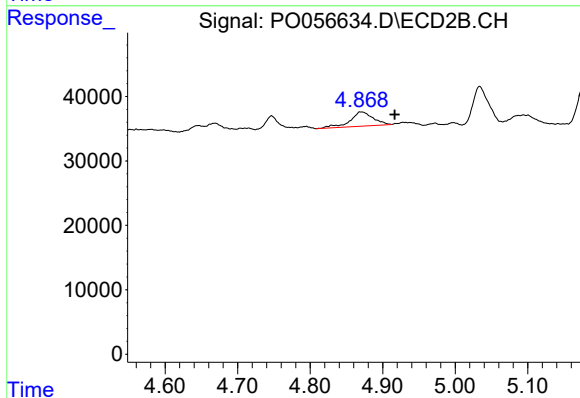
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 48722
Conc: 38.35 ng/ml



#23 AR-1248-3

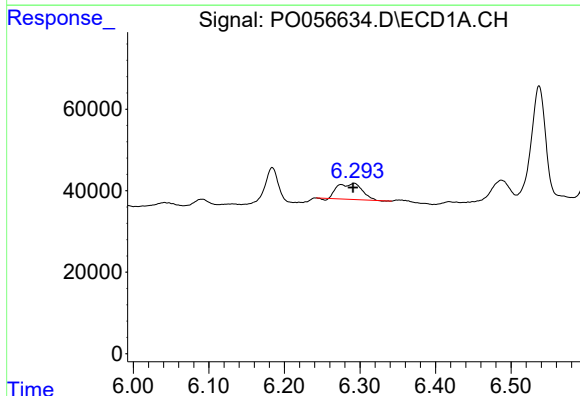
R.T.: 5.845 min
Delta R.T.: -0.045 min
Response: 181465
Conc: 88.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



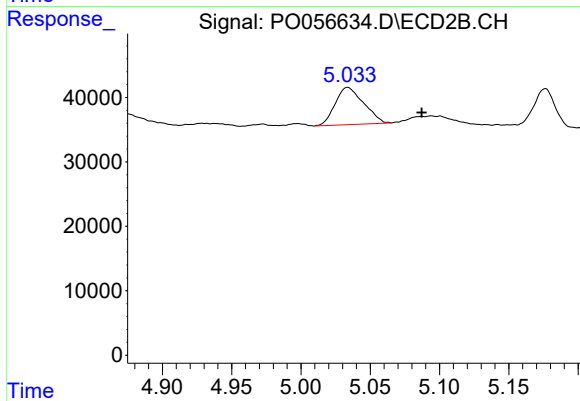
#23 AR-1248-3

R.T.: 4.869 min
Delta R.T.: -0.048 min
Response: 48722
Conc: 37.31 ng/ml



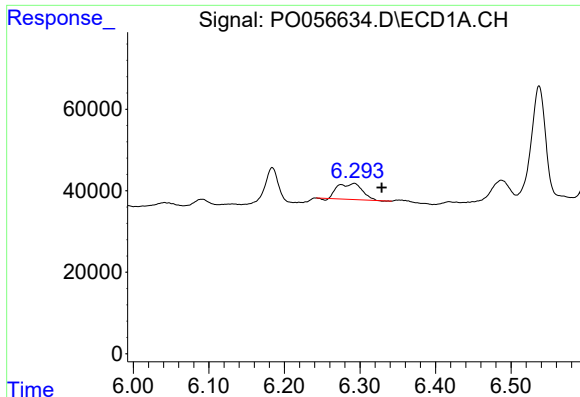
#24 AR-1248-4

R.T.: 6.292 min
Delta R.T.: 0.001 min
Response: 87330
Conc: 37.74 ng/ml



#24 AR-1248-4

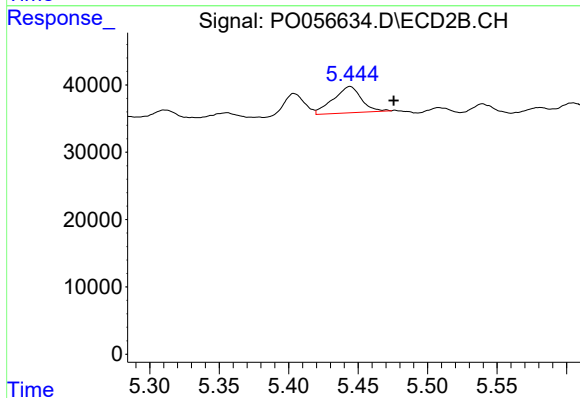
R.T.: 5.034 min
Delta R.T.: -0.053 min
Response: 82985
Conc: 52.40 ng/ml



#25 AR-1248-5

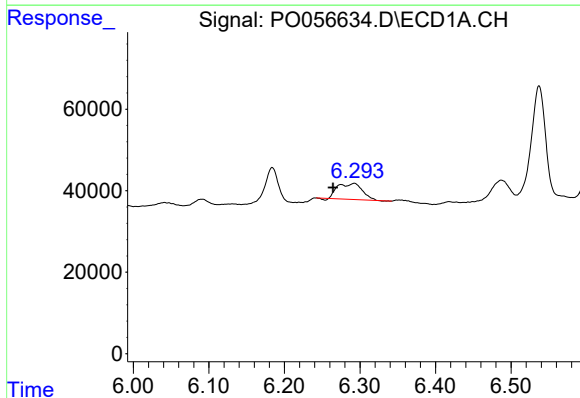
R.T.: 6.292 min
Delta R.T.: -0.037 min
Response: 87330
Conc: 39.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



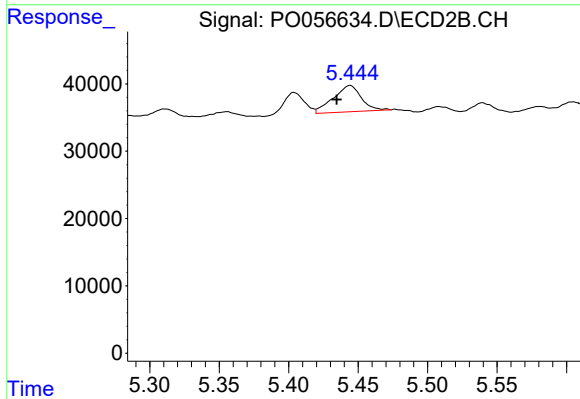
#25 AR-1248-5

R.T.: 5.444 min
Delta R.T.: -0.031 min
Response: 55239
Conc: 33.38 ng/ml



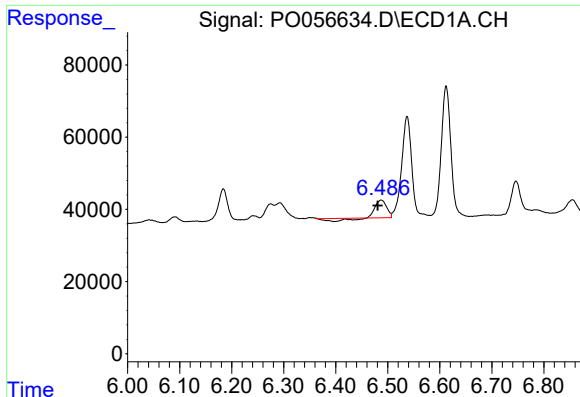
#26 AR-1254-1

R.T.: 6.292 min
Delta R.T.: 0.028 min
Response: 87330
Conc: 31.72 ng/ml



#26 AR-1254-1

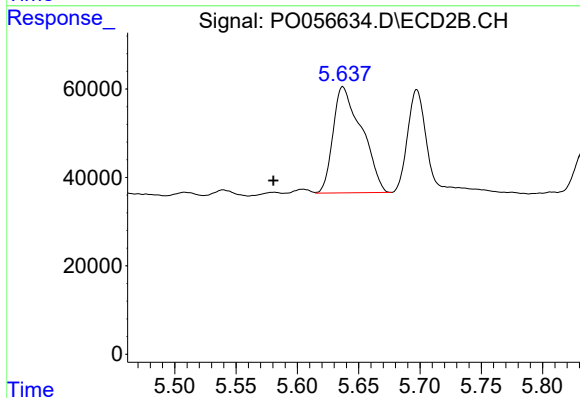
R.T.: 5.444 min
Delta R.T.: 0.010 min
Response: 55239
Conc: 20.89 ng/ml



#27 AR-1254-2

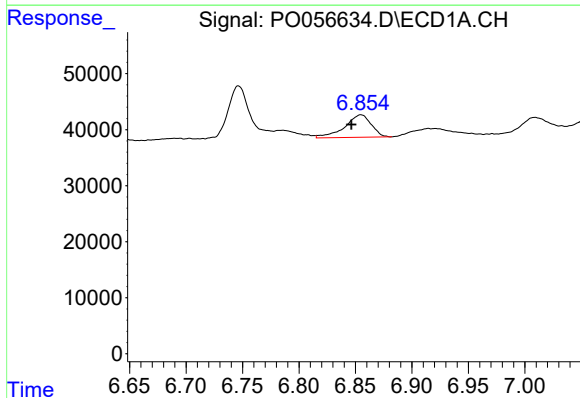
R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 52592
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



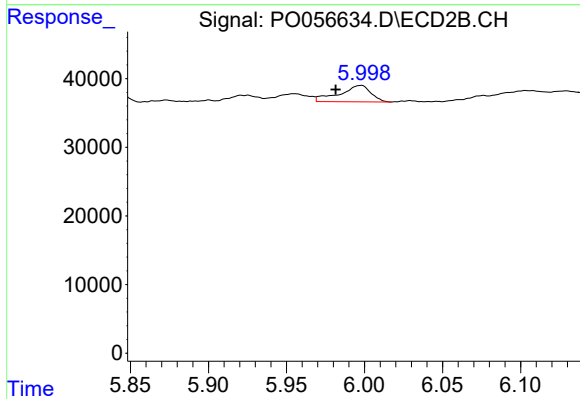
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: 0.057 min
Response: 390593
Conc: 181.18 ng/ml



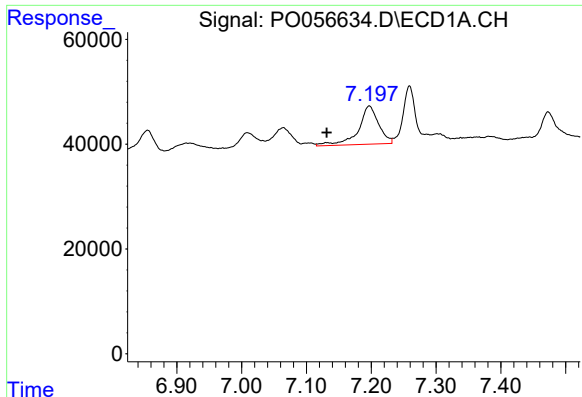
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: 0.008 min
Response: 65808
Conc: 15.96 ng/ml



#28 AR-1254-3

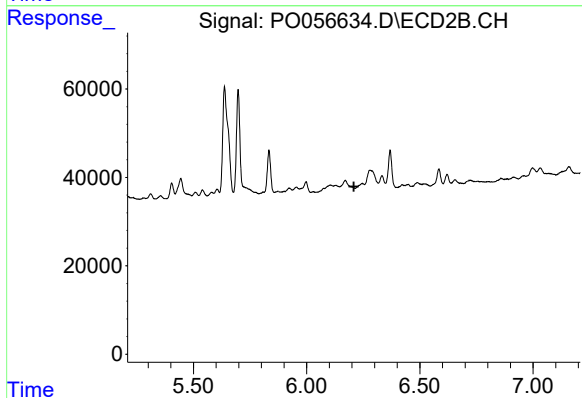
R.T.: 5.998 min
Delta R.T.: 0.017 min
Response: 33228
Conc: 9.08 ng/ml



#29 AR-1254-4

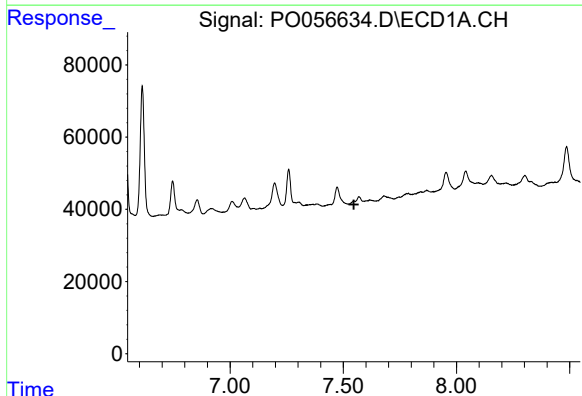
R.T.: 7.197 min
Delta R.T.: 0.066 min
Response: 158457
Conc: 52.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



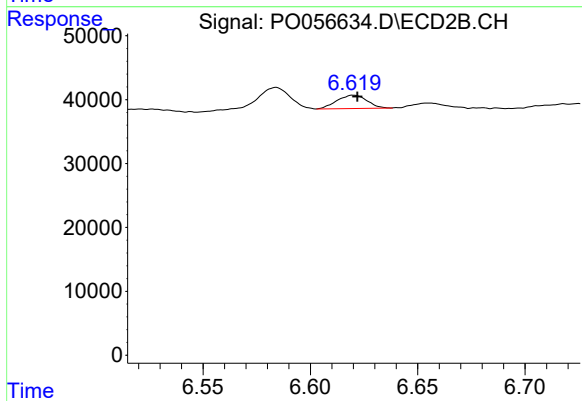
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



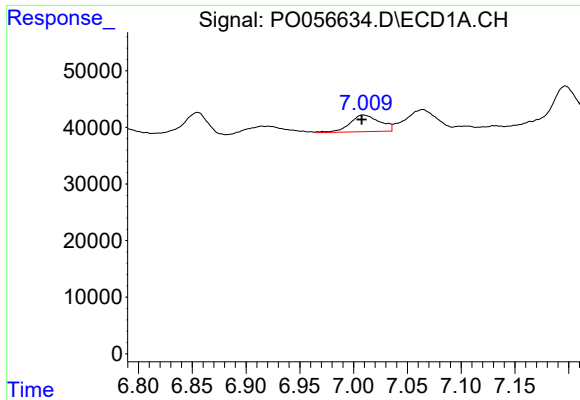
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

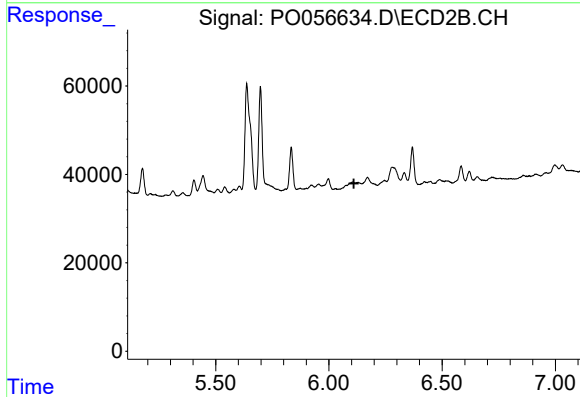
R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 20410
Conc: 6.44 ng/ml



#31 AR-1260-1

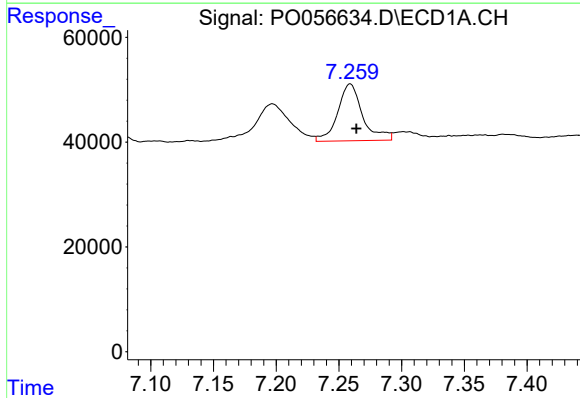
R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 57629
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



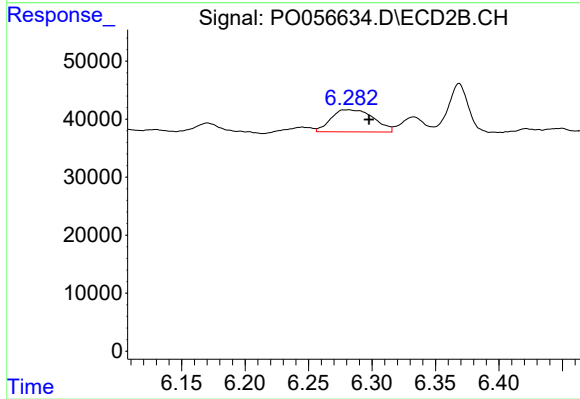
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



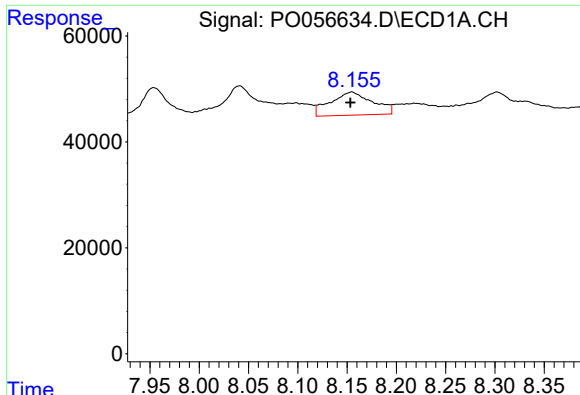
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 150553
Conc: 49.78 ng/ml



#32 AR-1260-2

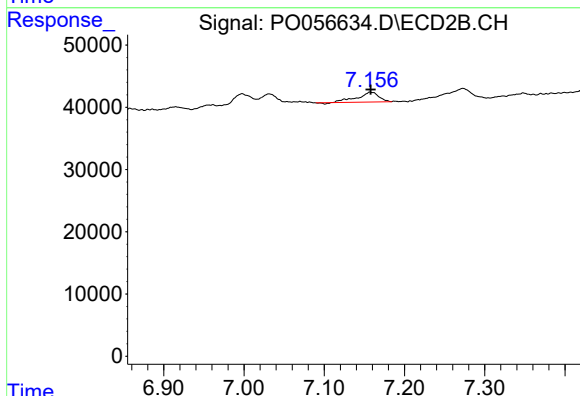
R.T.: 6.282 min
Delta R.T.: -0.016 min
Response: 89013
Conc: 36.11 ng/ml



#35 AR-1260-5

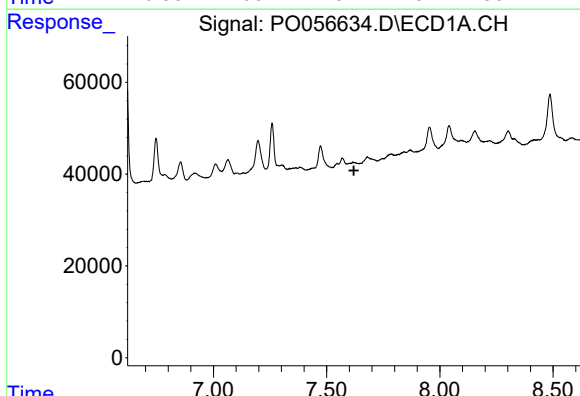
R.T.: 8.155 min
Delta R.T.: 0.001 min
Response: 129806
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



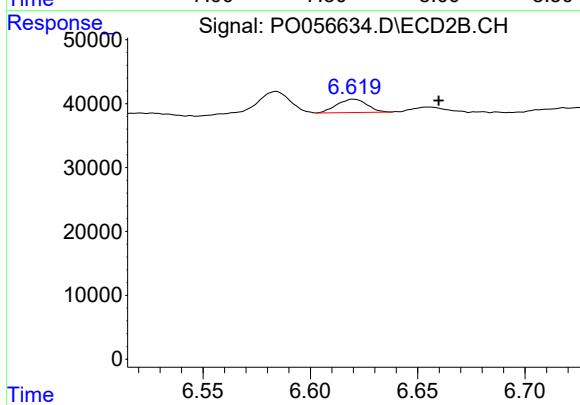
#35 AR-1260-5

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 29062
Conc: 6.74 ng/ml



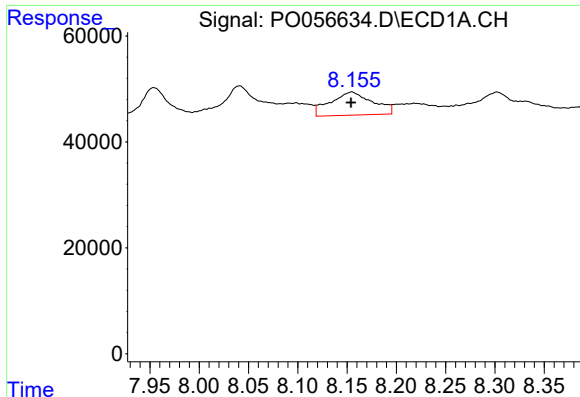
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

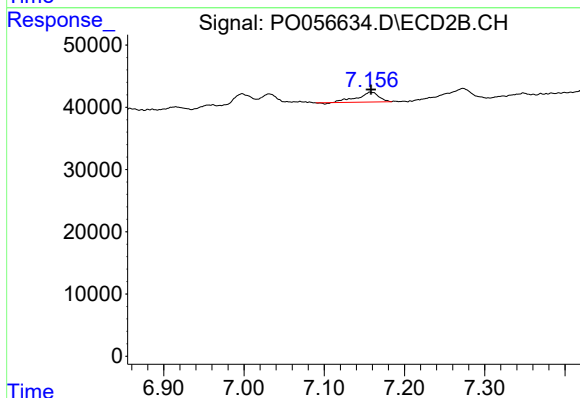
R.T.: 6.620 min
Delta R.T.: -0.040 min
Response: 20410
Conc: 4.89 ng/ml



#37 AR-1262-2

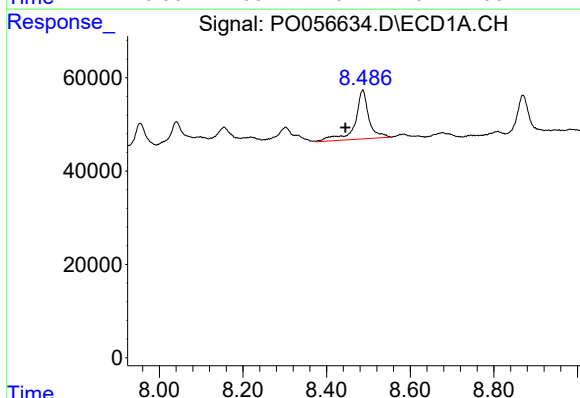
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 129806
Conc: 17.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



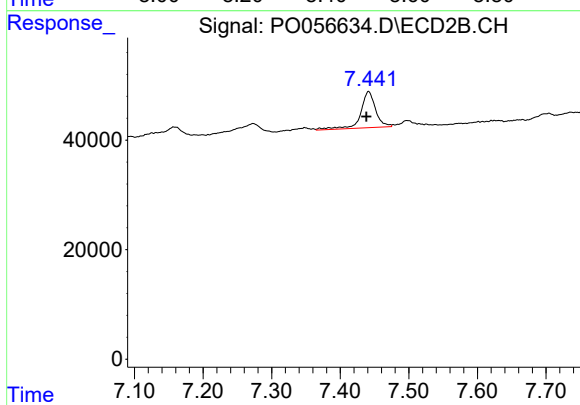
#37 AR-1262-2

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 29062
Conc: 4.23 ng/ml



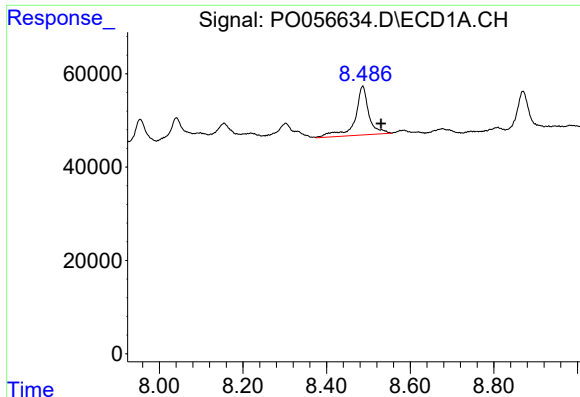
#38 AR-1262-3

R.T.: 8.486 min
Delta R.T.: 0.041 min
Response: 241713
Conc: 46.19 ng/ml



#38 AR-1262-3

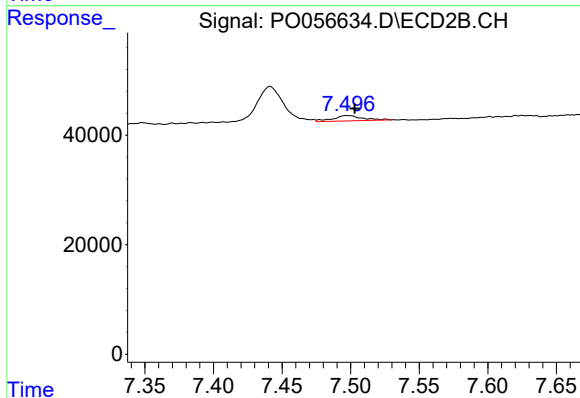
R.T.: 7.441 min
Delta R.T.: 0.003 min
Response: 100347
Conc: 33.98 ng/ml



#39 AR-1262-4

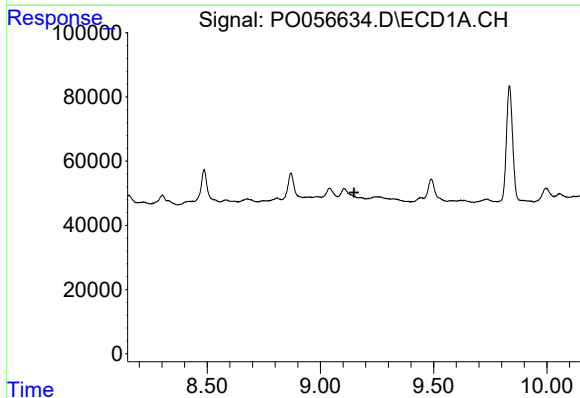
R.T.: 8.486 min
Delta R.T.: -0.044 min
Response: 241713
Conc: 56.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



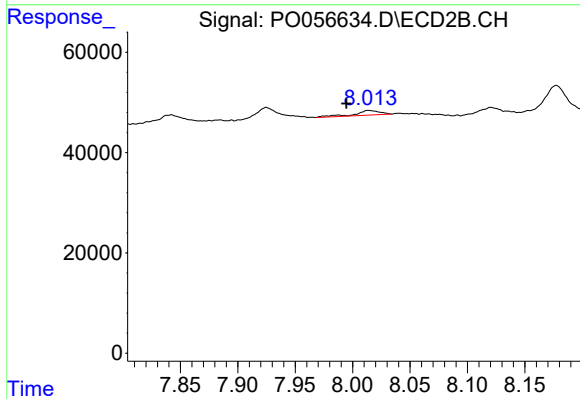
#39 AR-1262-4

R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 14382
Conc: 2.76 ng/ml



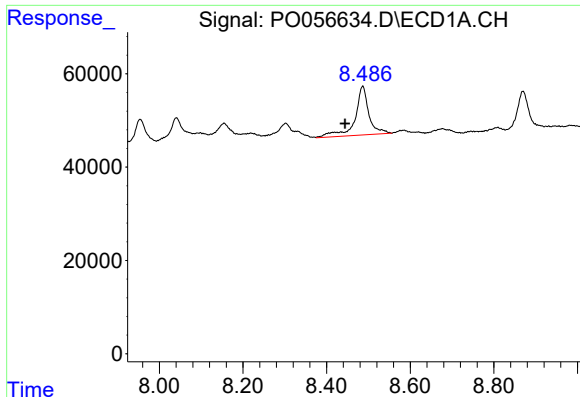
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

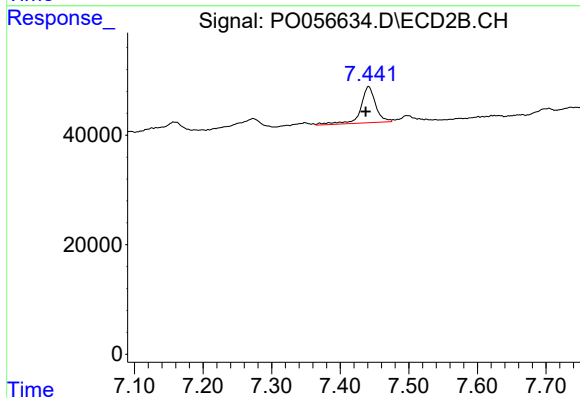
R.T.: 8.014 min
Delta R.T.: 0.019 min
Response: 13989
Conc: 6.02 ng/ml



#41 AR-1268-1

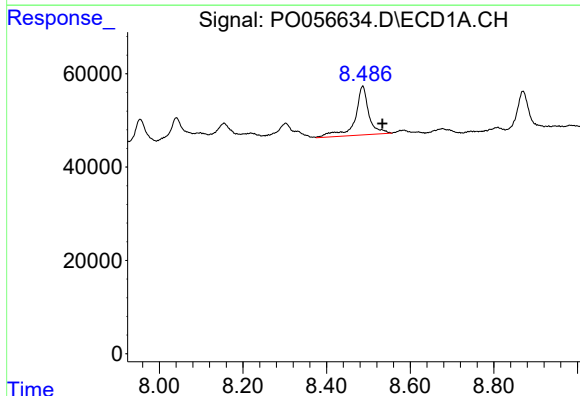
R.T.: 8.486 min
Delta R.T.: 0.042 min
Response: 241713
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



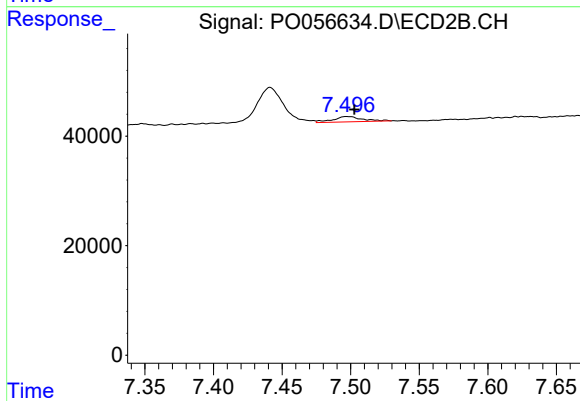
#41 AR-1268-1

R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 100347
Conc: 13.44 ng/ml



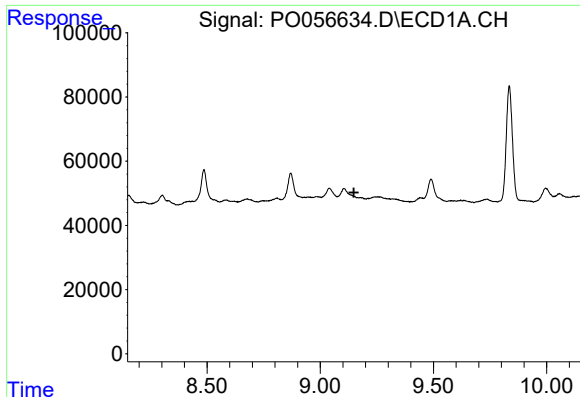
#42 AR-1268-2

R.T.: 8.486 min
Delta R.T.: -0.047 min
Response: 241713
Conc: 29.88 ng/ml



#42 AR-1268-2

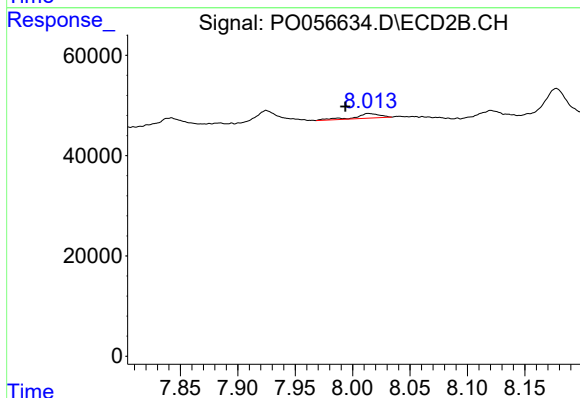
R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 14382
Conc: 2.06 ng/ml



#44 AR-1268-4

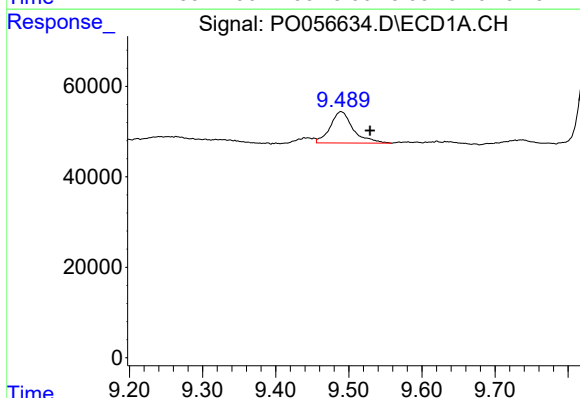
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-052319-A



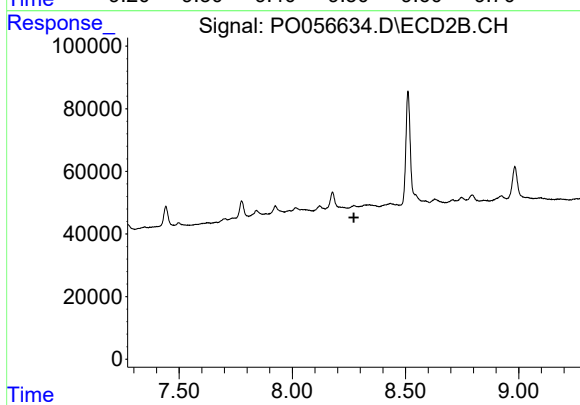
#44 AR-1268-4

R.T.: 8.014 min
Delta R.T.: 0.020 min
Response: 13989
Conc: 5.99 ng/ml



#45 AR-1268-5

R.T.: 9.489 min
Delta R.T.: -0.040 min
Response: 151326
Conc: 7.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.272 min
Response: 0
Conc: N.D.