

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 14:41
 Operator : SM/SJ
 Sample : J6279-04DL 4X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 14:55:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.258	3.279	4719409	1131576	6.018	5.340
2)	SA Decachlor...	9.815	7.967	8260361	4243988	16.394	19.236
Target Compounds							
3)	L1 AR-1016-1	5.433	0.000	395130	0	19.307	N.D. #
4)	L1 AR-1016-2	5.433	0.000	395130	0	12.651	N.D. #
5)	L1 AR-1016-3	5.433	0.000	395130	0	20.872	N.D. #
7)	L1 AR-1016-5	5.882	4.722	437890	3962696	29.300	615.630 #
10)	L2 AR-1221-3	0.000	3.677	0	1295388	N.D.	239.760 #
11)	L3 AR-1232-1	0.000	3.677	0	1295388	N.D.	296.101 #
13)	L3 AR-1232-3	5.433	0.000	395130	0	25.816	N.D. #
15)	L3 AR-1232-5	5.681	4.722	662079	3962696	143.512	1486.605 #
16)	L4 AR-1242-1	5.433	0.000	395130	0	21.718	N.D. #
17)	L4 AR-1242-2	5.433	0.000	395130	0	14.280	N.D. #
18)	L4 AR-1242-3	5.433	0.000	395130	0	23.862	N.D. #
20)	L4 AR-1242-5	6.326	5.021	3846877	2172426	273.099	363.180 #
21)	L5 AR-1248-1	5.433	0.000	395130	0	28.554	N.D. #
22)	L5 AR-1248-2	5.681	0.000	662079	0	34.752	N.D. #
23)	L5 AR-1248-3	5.882	0.000	437890	0	20.264	N.D. #
24)	L5 AR-1248-4	6.261	4.722	27476527	3962696	1204.846	462.966 #
25)	L5 AR-1248-5	6.326	5.044	3846877	3438281	176.173	414.522 #
26)	L6 AR-1254-1	6.261	5.021	27476527	2172426	1099.765	157.578 #
27)	L6 AR-1254-2	6.472	5.163	11116657	3703120	287.048	302.041
28)	L6 AR-1254-3	6.839	5.541	29049734	12862991	737.321	667.550
29)	L6 AR-1254-4	7.122	5.762	19092715	5493166	695.346	492.150 #
30)	L6 AR-1254-5	7.537	6.159	33325336	16712251	1145.079	1002.788
31)	L7 AR-1260-1	6.998	5.664	22767405	9973930	779.344	727.287
32)	L7 AR-1260-2	7.253	5.848	30096942	11172159	860.454	672.316
33)	L7 AR-1260-3	7.606	5.988	12503725	6791430	537.238	444.196
34)	L7 AR-1260-4	7.829	6.440	18953095	2961563	761.264	294.326 #
35)	L7 AR-1260-5	8.142	6.681	13588027	5321145	277.147	224.491
36)	L8 AR-1262-1	7.606	6.192	12503725	3666223	317.564	201.638 #
37)	L8 AR-1262-2	8.142	6.681	13588027	5321145	219.771	186.371
38)	L8 AR-1262-3	8.434	6.950	3393032	1878936	81.770	158.009 #
39)	L8 AR-1262-4	8.521	7.012	5363161	4850003	156.573	225.813 #
40)	L8 AR-1262-5	9.136	7.499	2431364	1025695	118.014	116.624
41)	L9 AR-1268-1	8.434	6.950	3393032	1878936	37.606	48.391 #
42)	L9 AR-1268-2	8.521	7.012	5363161	4850003	62.713	131.422 #
43)	L9 AR-1268-3	8.729	7.206	2625939	1111805	35.671	34.575
44)	L9 AR-1268-4	9.136	7.499	2431364	1025695	92.121	89.528
45)	L9 AR-1268-5	9.514	7.759	5719664	2709126	26.452	30.316

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : PO052630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 14:41
Operator : SM/SJ
Sample : J6279-04DL 4X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 14:55:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

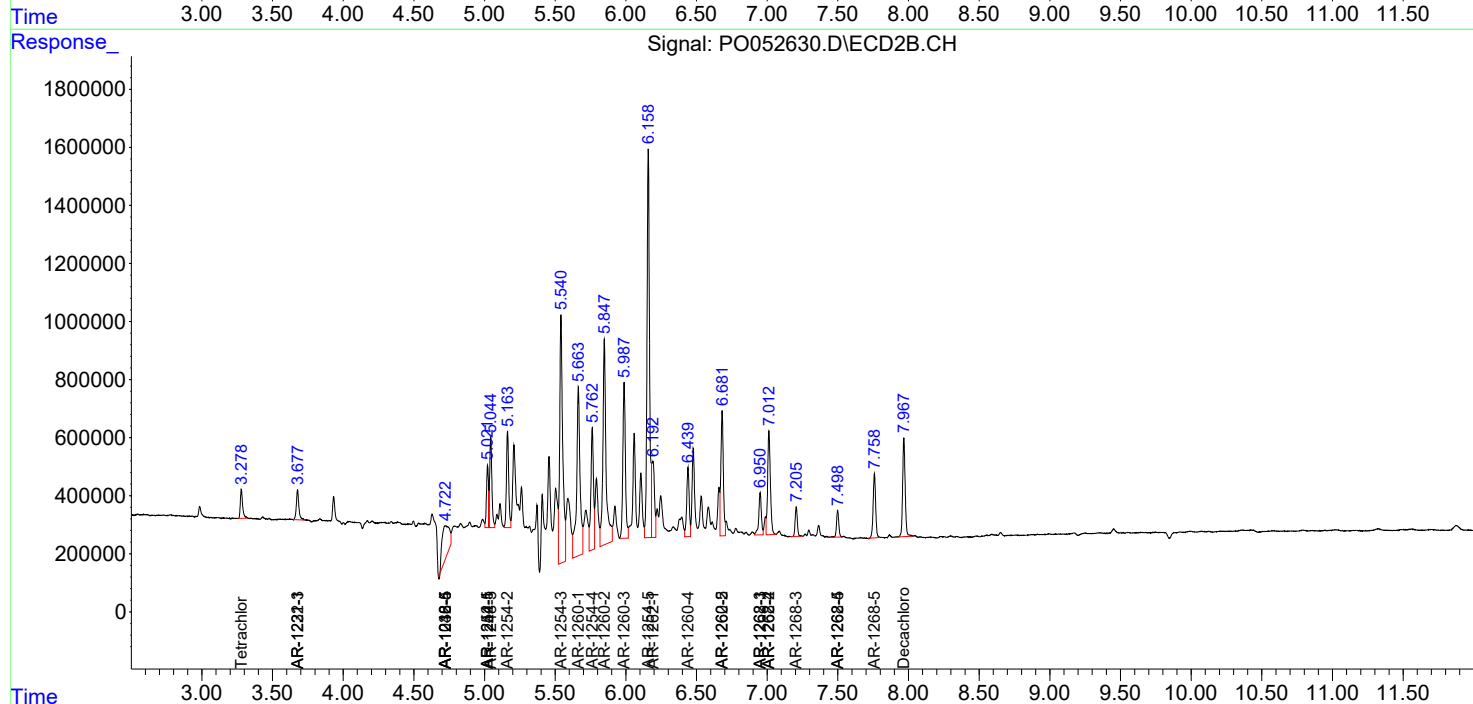
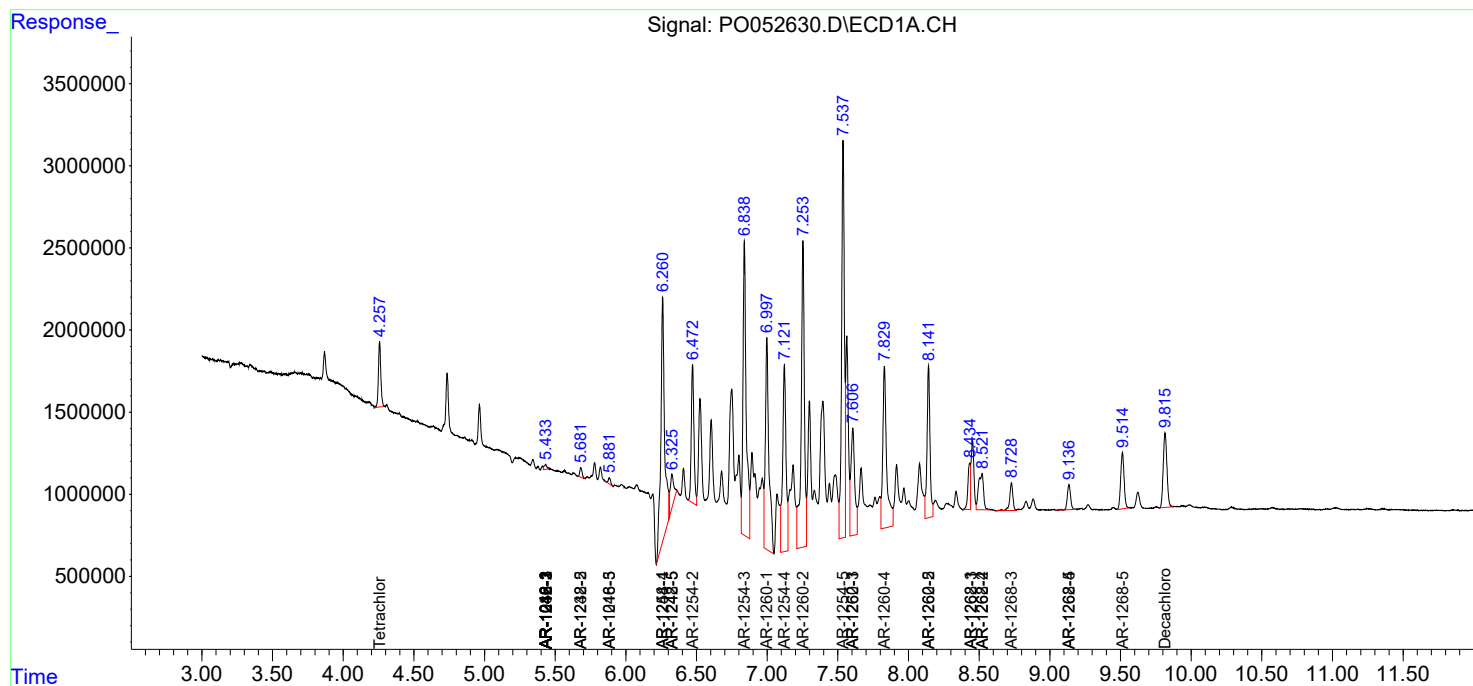
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

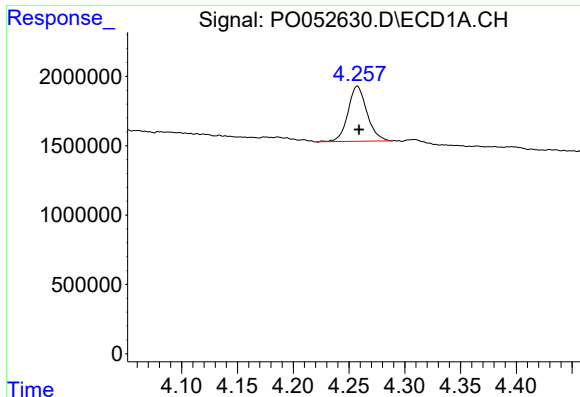
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : PO052630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 14:41
Operator : SM/SJ
Sample : J6279-04DL 4X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 14:55:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

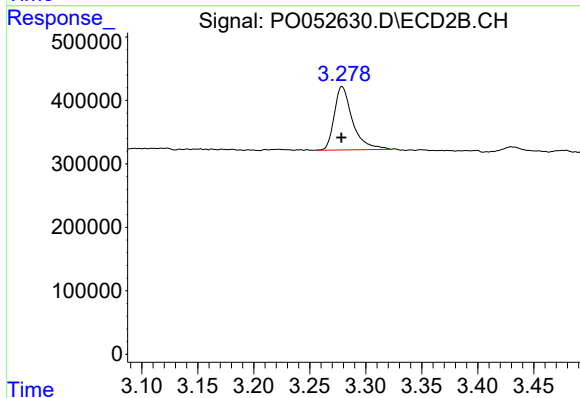




#1 Tetrachloro-m-xylene

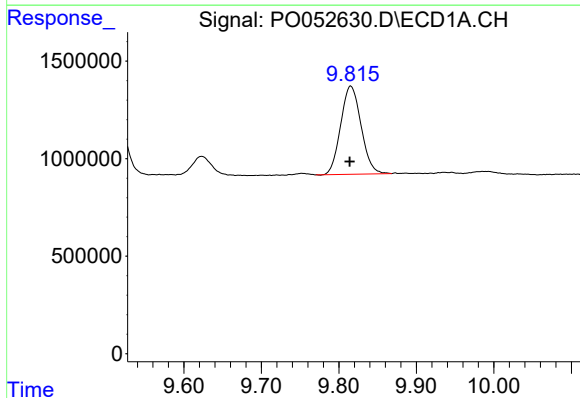
R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 4719409
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



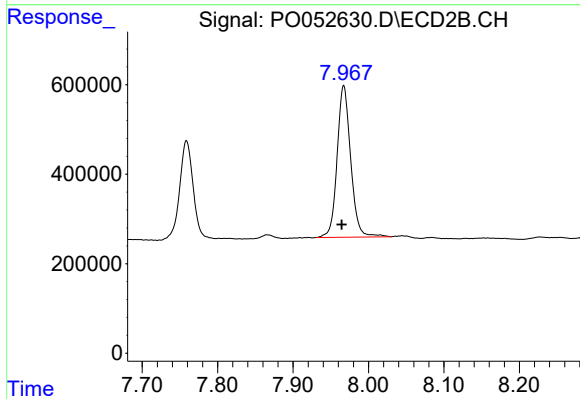
#1 Tetrachloro-m-xylene

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 1131576
Conc: 5.34 ng/ml



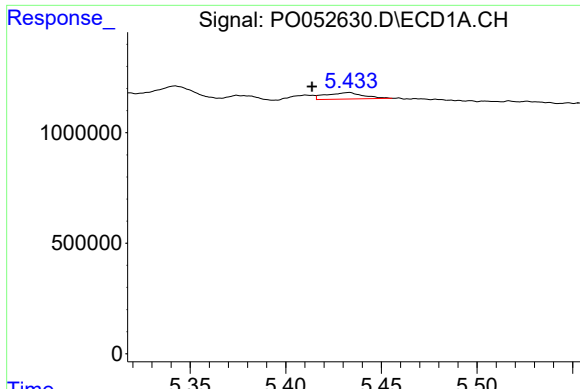
#2 Decachlorobiphenyl

R.T.: 9.815 min
Delta R.T.: 0.001 min
Response: 8260361
Conc: 16.39 ng/ml



#2 Decachlorobiphenyl

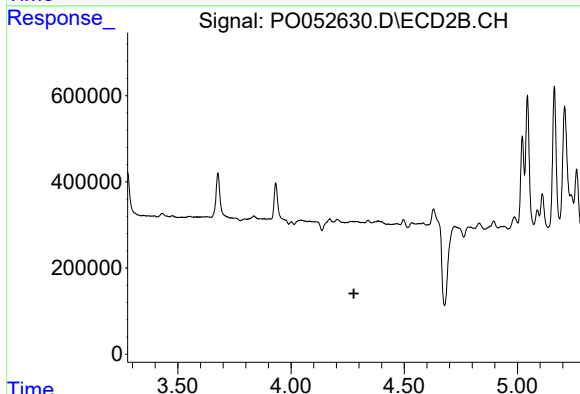
R.T.: 7.967 min
Delta R.T.: 0.002 min
Response: 4243988
Conc: 19.24 ng/ml



#3 AR-1016-1

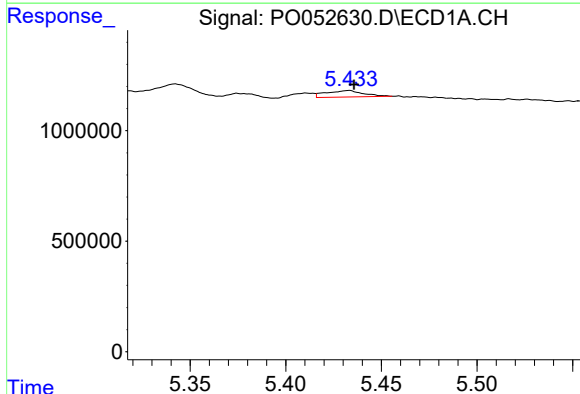
R.T.: 5.433 min
Delta R.T.: 0.020 min
Response: 395130
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



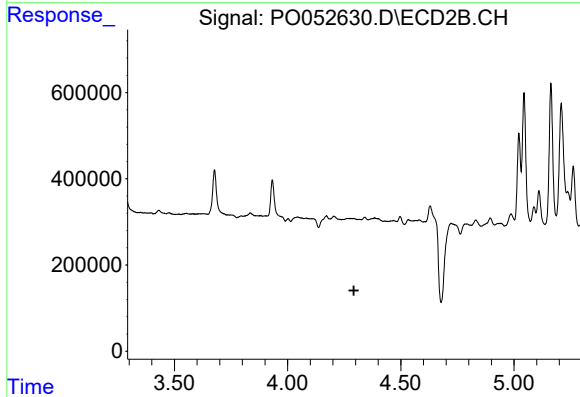
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.278 min
Response: 0
Conc: N.D.



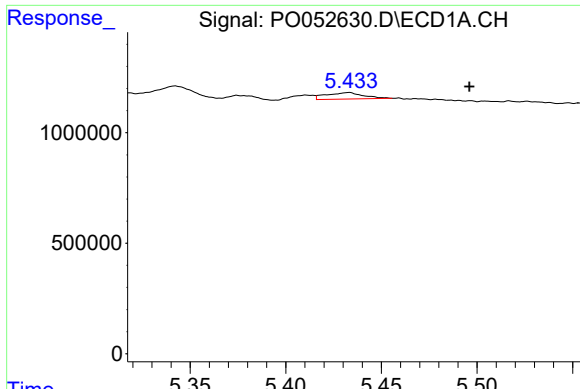
#4 AR-1016-2

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 395130
Conc: 12.65 ng/ml



#4 AR-1016-2

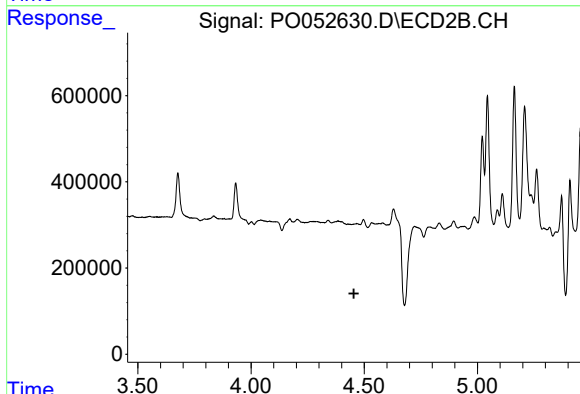
R.T.: 0.000 min
Exp R.T. : 4.292 min
Response: 0
Conc: N.D.



#5 AR-1016-3

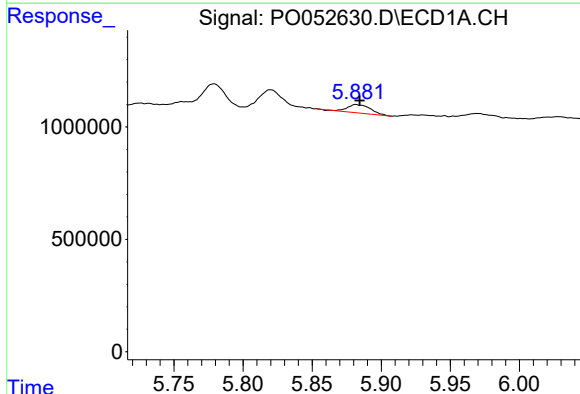
R.T.: 5.433 min
Delta R.T.: -0.063 min
Response: 395130
Conc: 20.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



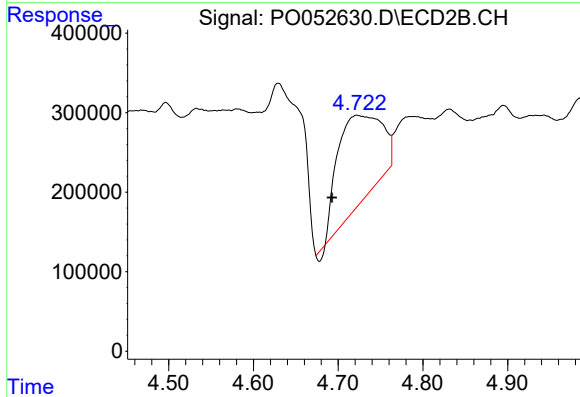
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



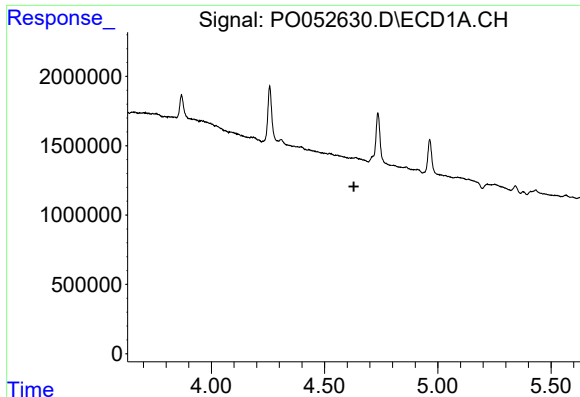
#7 AR-1016-5

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 437890
Conc: 29.30 ng/ml



#7 AR-1016-5

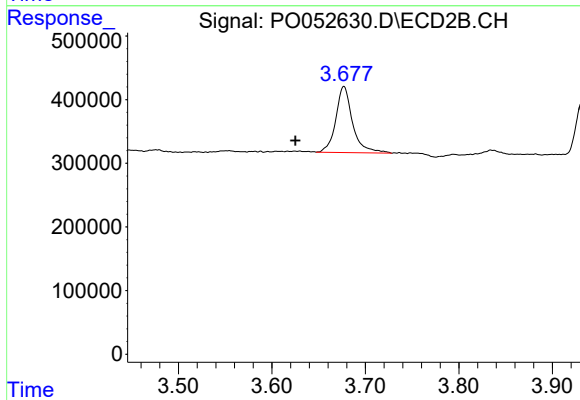
R.T.: 4.722 min
Delta R.T.: 0.029 min
Response: 3962696
Conc: 615.63 ng/ml



#10 AR-1221-3

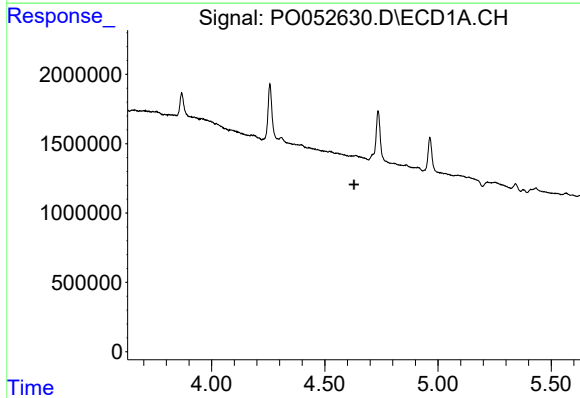
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



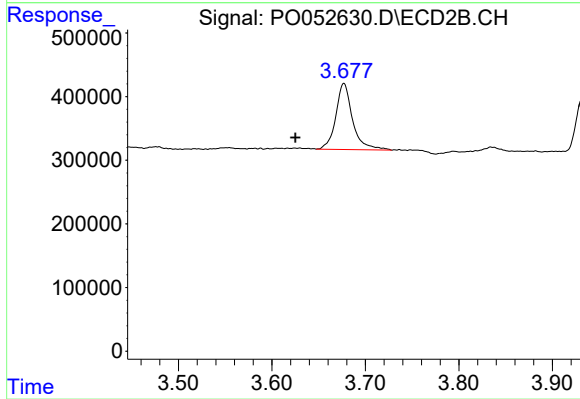
#10 AR-1221-3

R.T.: 3.677 min
Delta R.T.: 0.052 min
Response: 1295388
Conc: 239.76 ng/ml



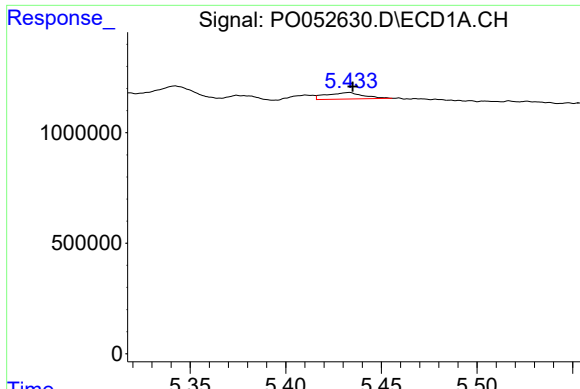
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

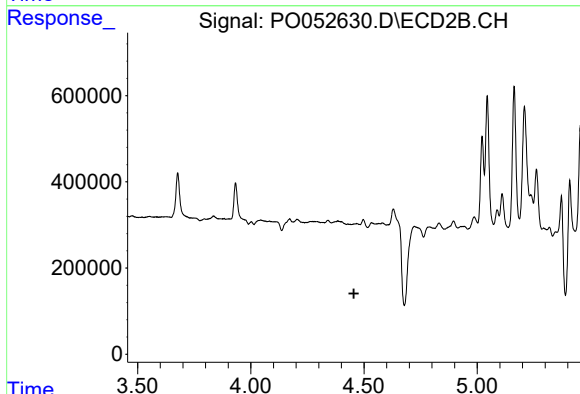
R.T.: 3.677 min
Delta R.T.: 0.052 min
Response: 1295388
Conc: 296.10 ng/ml



#13 AR-1232-3

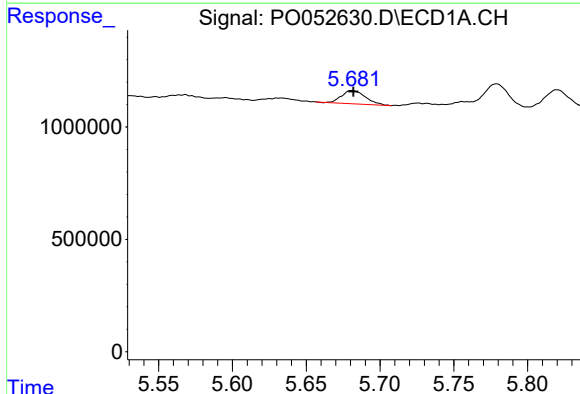
R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 395130
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



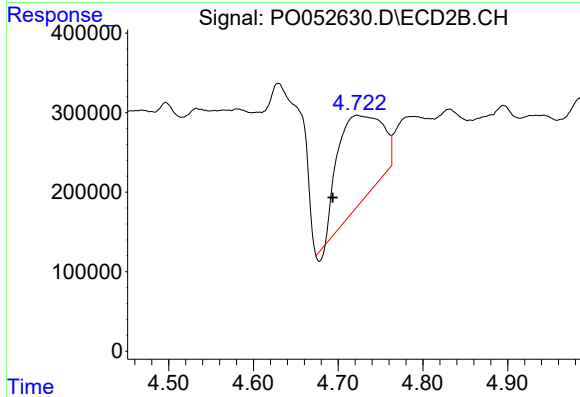
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



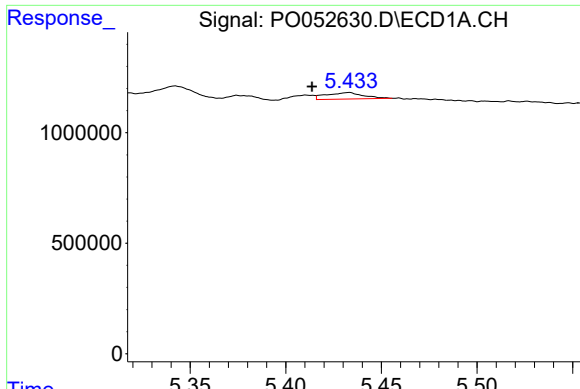
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 662079
Conc: 143.51 ng/ml



#15 AR-1232-5

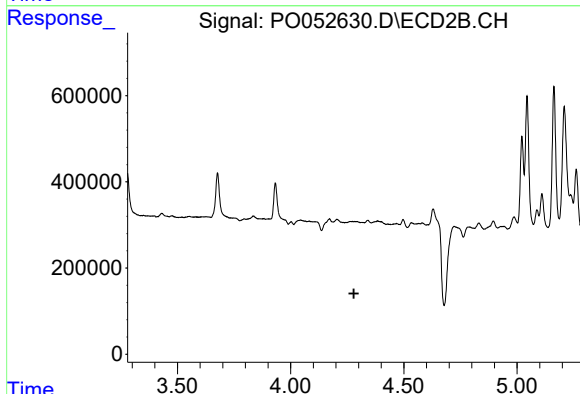
R.T.: 4.722 min
Delta R.T.: 0.029 min
Response: 3962696
Conc: 1486.60 ng/ml



#16 AR-1242-1

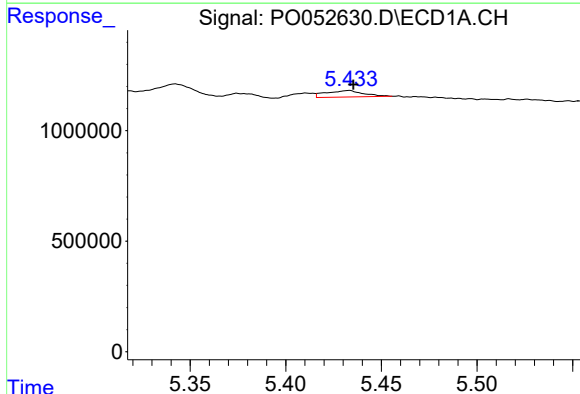
R.T.: 5.433 min
Delta R.T.: 0.020 min
Response: 395130
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



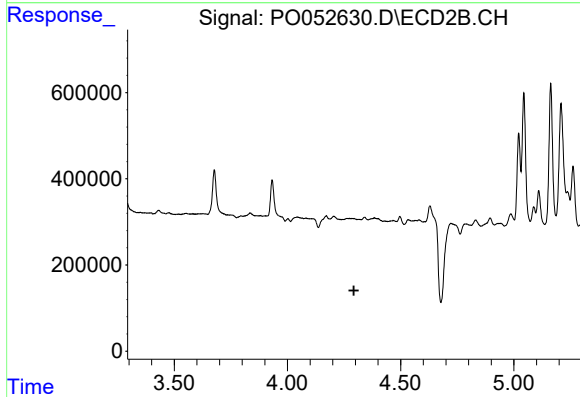
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



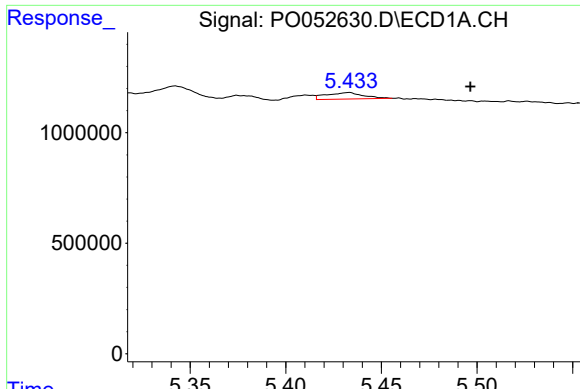
#17 AR-1242-2

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 395130
Conc: 14.28 ng/ml



#17 AR-1242-2

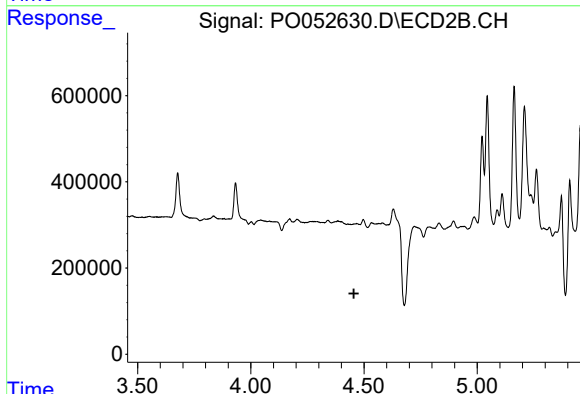
R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



#18 AR-1242-3

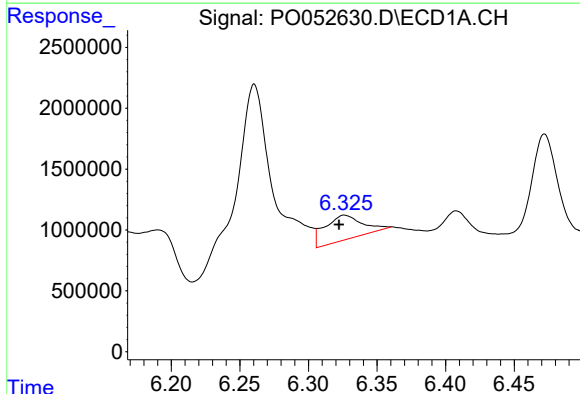
R.T.: 5.433 min
Delta R.T.: -0.063 min
Response: 395130
Conc: 23.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



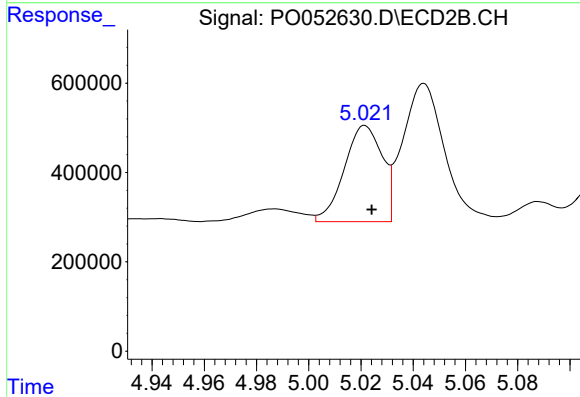
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



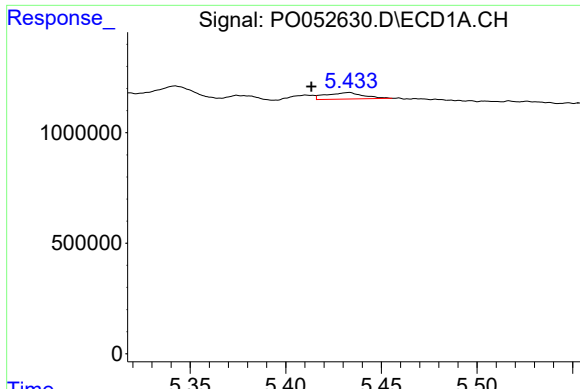
#20 AR-1242-5

R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 3846877
Conc: 273.10 ng/ml



#20 AR-1242-5

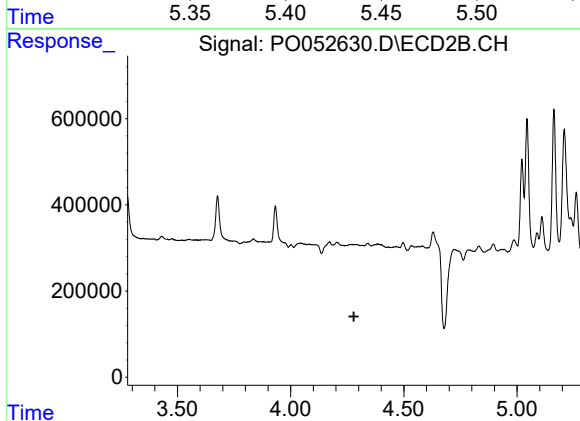
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 2172426
Conc: 363.18 ng/ml



#21 AR-1248-1

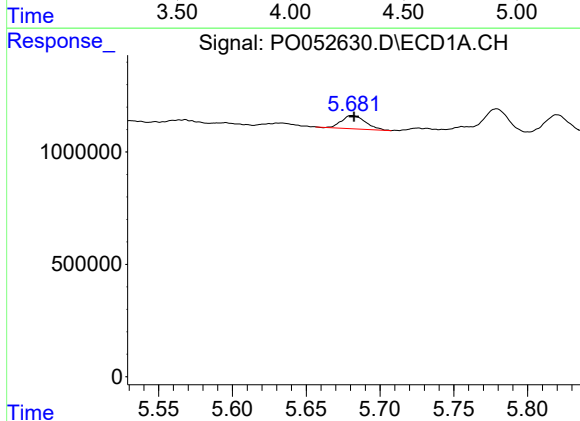
R.T.: 5.433 min
Delta R.T.: 0.020 min
Response: 395130
Conc: 28.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



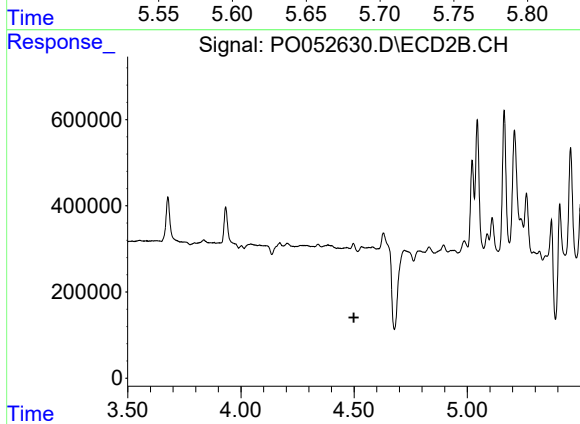
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



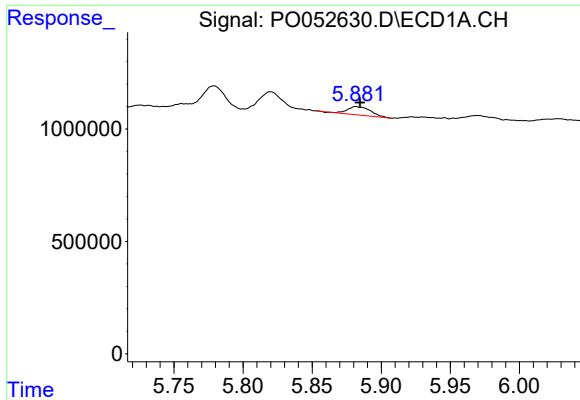
#22 AR-1248-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 662079
Conc: 34.75 ng/ml



#22 AR-1248-2

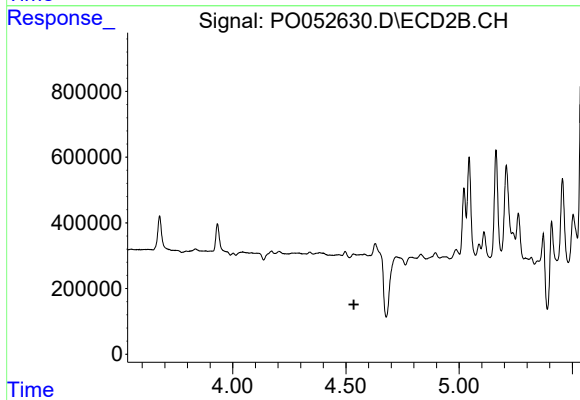
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#23 AR-1248-3

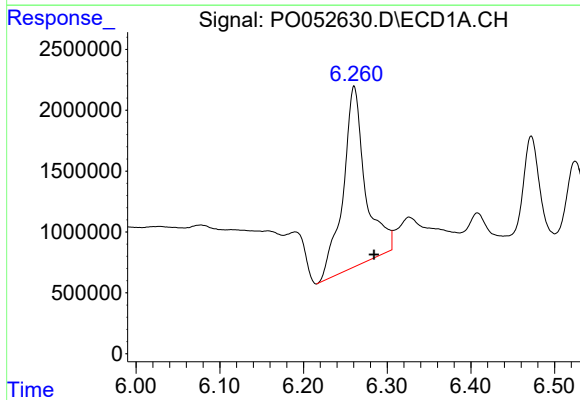
R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 437890
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



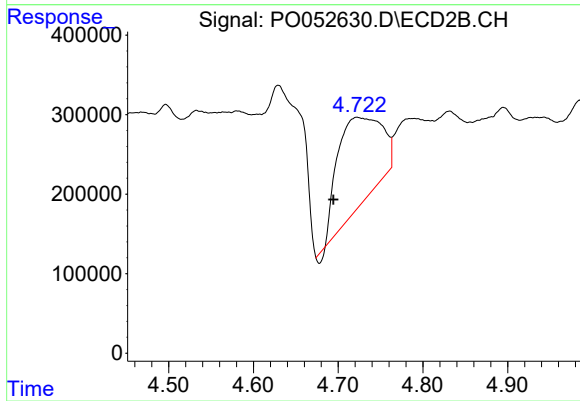
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



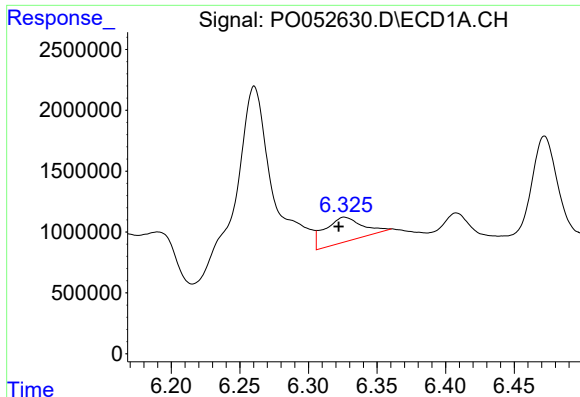
#24 AR-1248-4

R.T.: 6.261 min
Delta R.T.: -0.024 min
Response: 27476527
Conc: 1204.85 ng/ml



#24 AR-1248-4

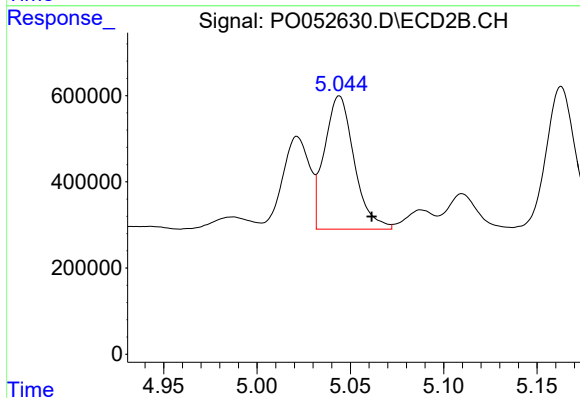
R.T.: 4.722 min
Delta R.T.: 0.028 min
Response: 3962696
Conc: 462.97 ng/ml



#25 AR-1248-5

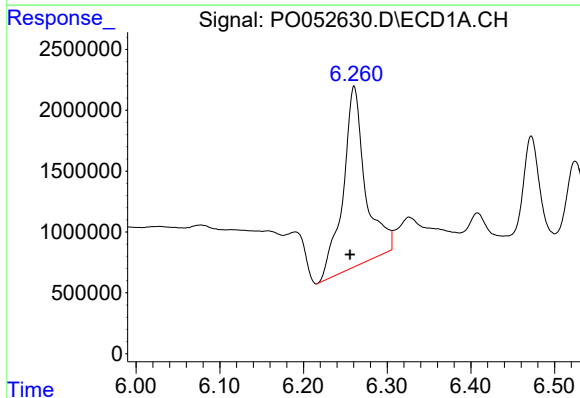
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 3846877
Conc: 176.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



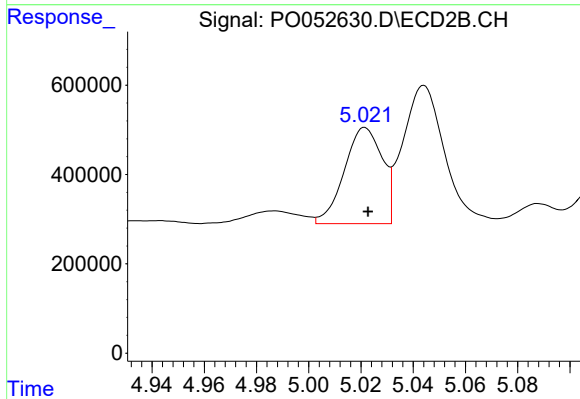
#25 AR-1248-5

R.T.: 5.044 min
Delta R.T.: -0.017 min
Response: 3438281
Conc: 414.52 ng/ml



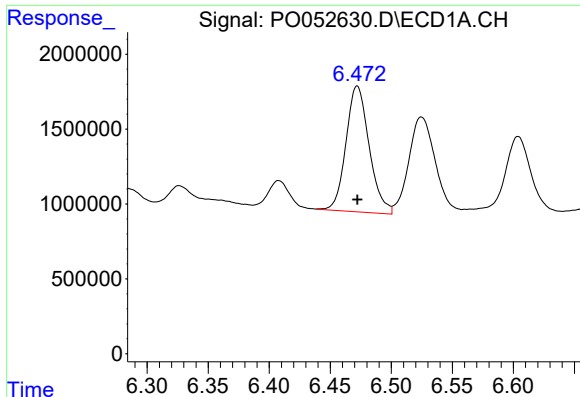
#26 AR-1254-1

R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 27476527
Conc: 1099.76 ng/ml



#26 AR-1254-1

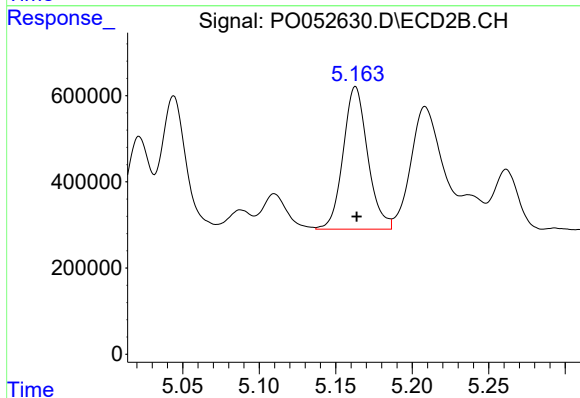
R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 2172426
Conc: 157.58 ng/ml



#27 AR-1254-2

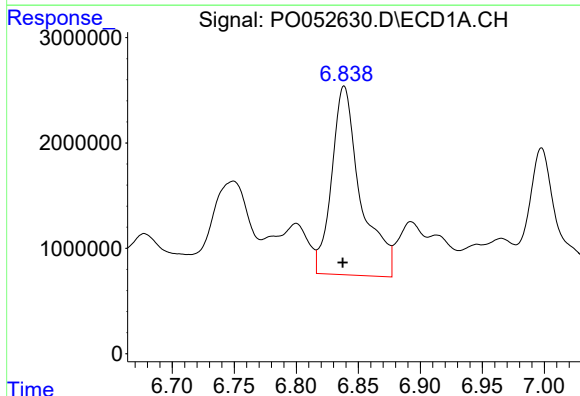
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 11116657
Conc: 287.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



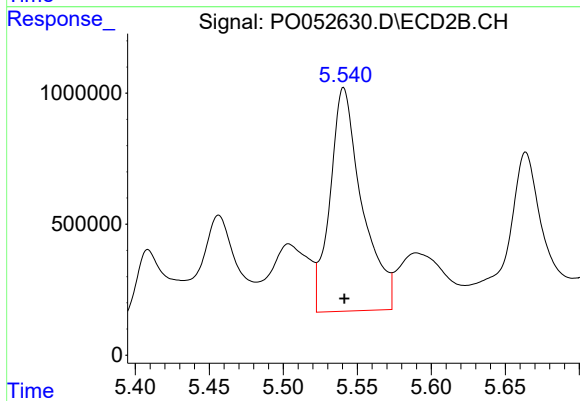
#27 AR-1254-2

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 3703120
Conc: 302.04 ng/ml



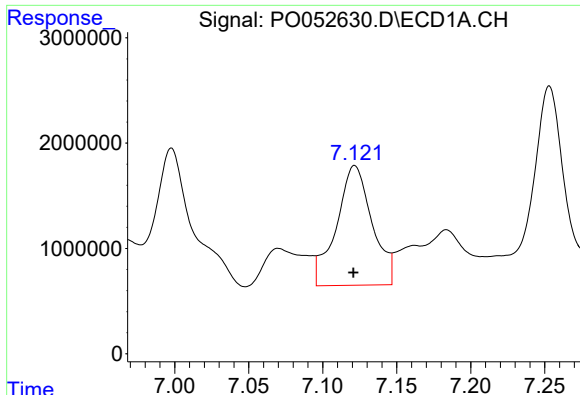
#28 AR-1254-3

R.T.: 6.839 min
Delta R.T.: 0.001 min
Response: 29049734
Conc: 737.32 ng/ml



#28 AR-1254-3

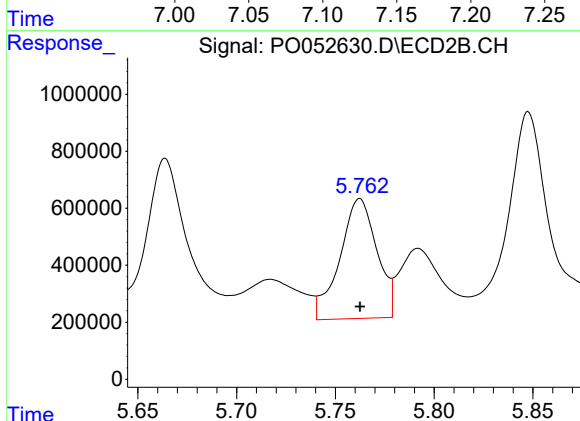
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 12862991
Conc: 667.55 ng/ml



#29 AR-1254-4

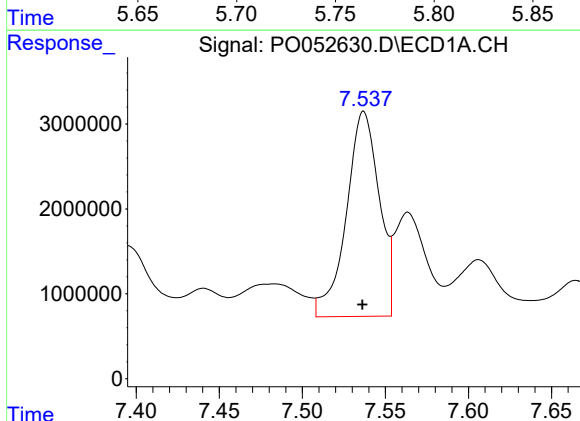
R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 19092715
Conc: 695.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



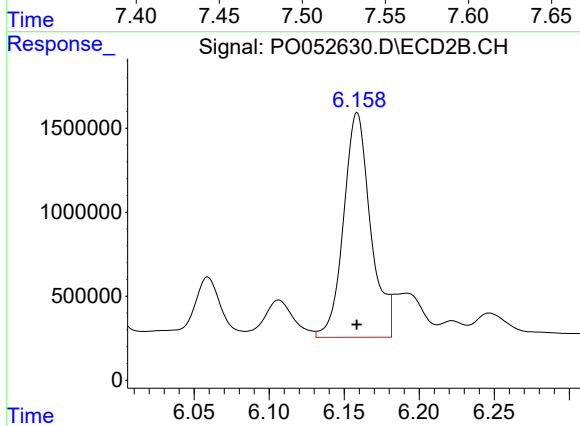
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 5493166
Conc: 492.15 ng/ml



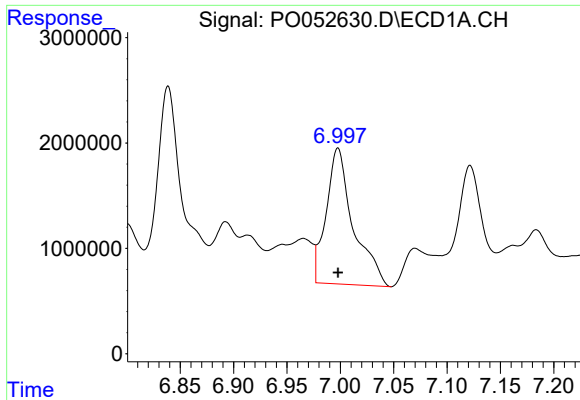
#30 AR-1254-5

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 33325336
Conc: 1145.08 ng/ml



#30 AR-1254-5

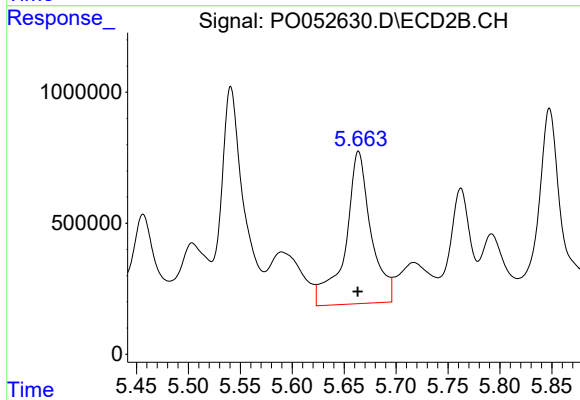
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 16712251
Conc: 1002.79 ng/ml



#31 AR-1260-1

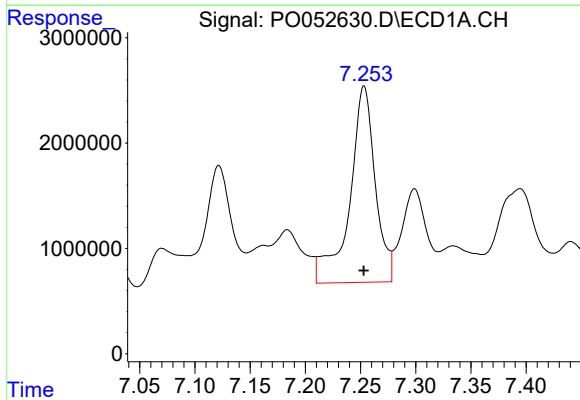
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 22767405
Conc: 779.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



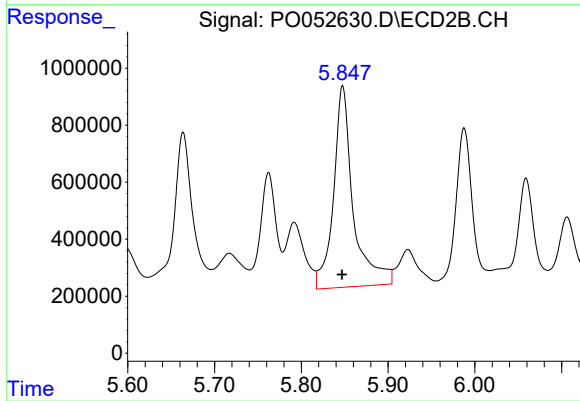
#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 9973930
Conc: 727.29 ng/ml



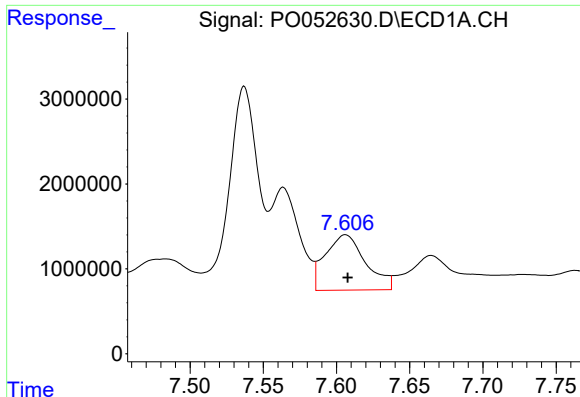
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 30096942
Conc: 860.45 ng/ml



#32 AR-1260-2

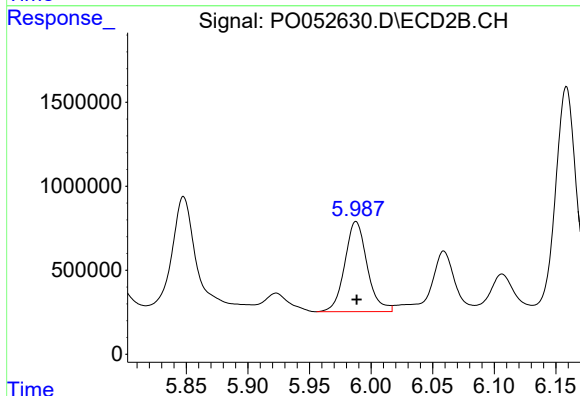
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 11172159
Conc: 672.32 ng/ml



#33 AR-1260-3

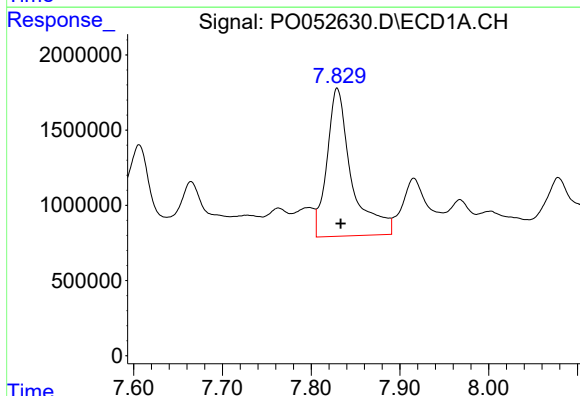
R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 12503725
Conc: 537.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



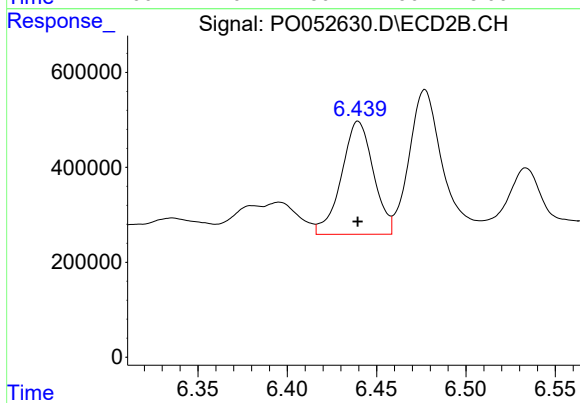
#33 AR-1260-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 6791430
Conc: 444.20 ng/ml



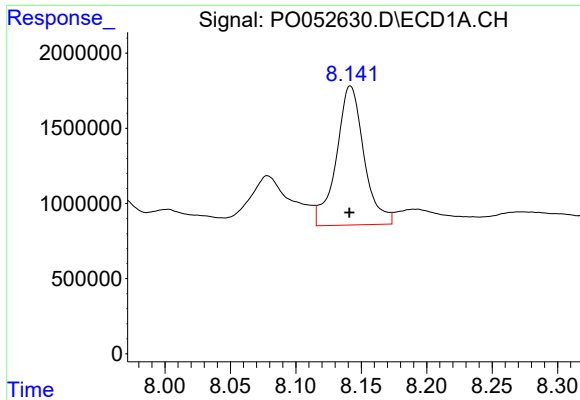
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 18953095
Conc: 761.26 ng/ml



#34 AR-1260-4

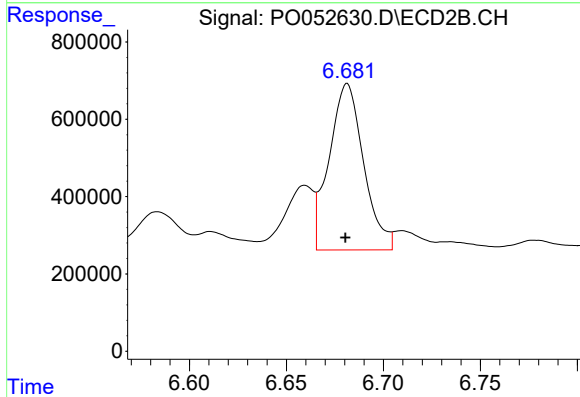
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 2961563
Conc: 294.33 ng/ml



#35 AR-1260-5

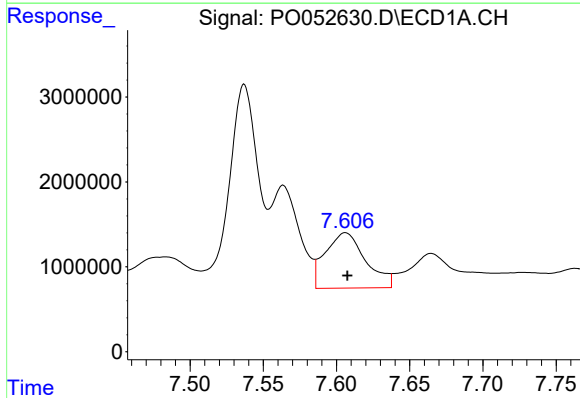
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 13588027
Conc: 277.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



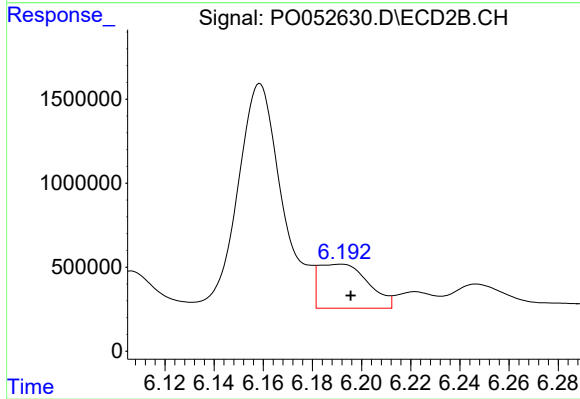
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 5321145
Conc: 224.49 ng/ml



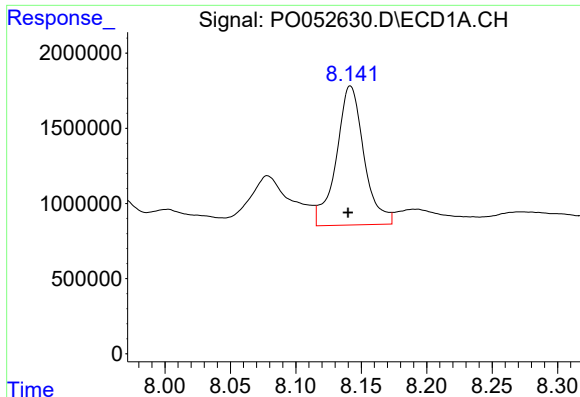
#36 AR-1262-1

R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 12503725
Conc: 317.56 ng/ml



#36 AR-1262-1

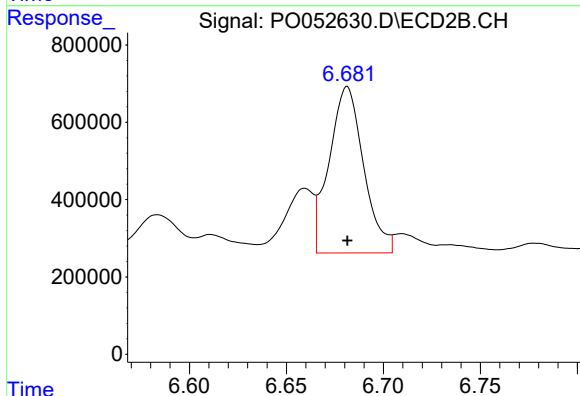
R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 3666223
Conc: 201.64 ng/ml



#37 AR-1262-2

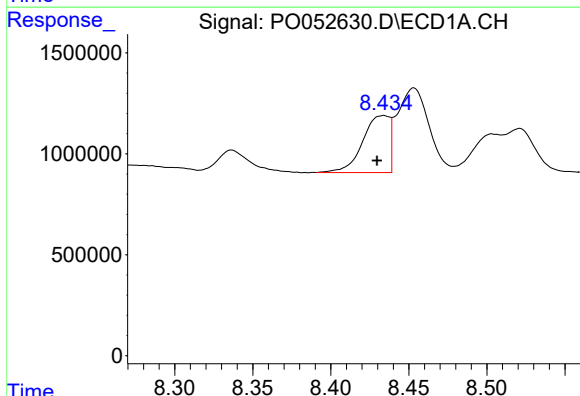
R.T.: 8.142 min
Delta R.T.: 0.002 min
Response: 13588027
Conc: 219.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



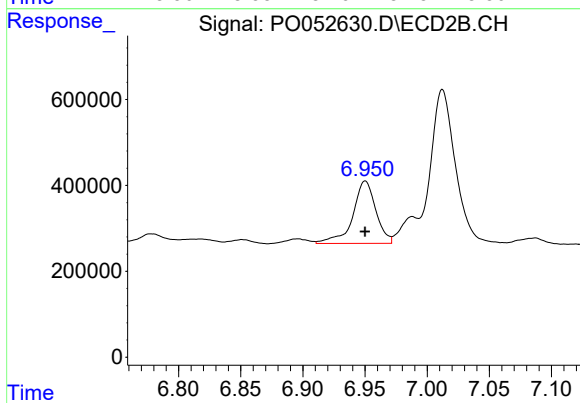
#37 AR-1262-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 5321145
Conc: 186.37 ng/ml



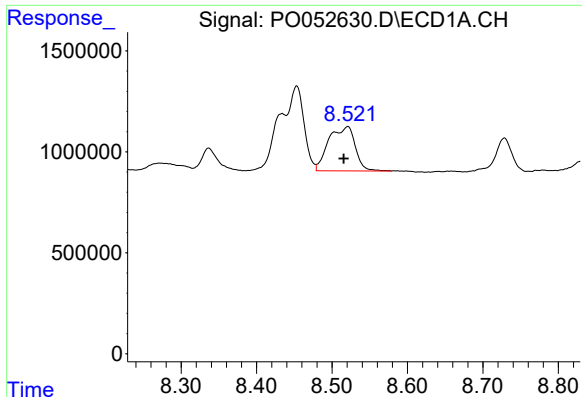
#38 AR-1262-3

R.T.: 8.434 min
Delta R.T.: 0.004 min
Response: 3393032
Conc: 81.77 ng/ml



#38 AR-1262-3

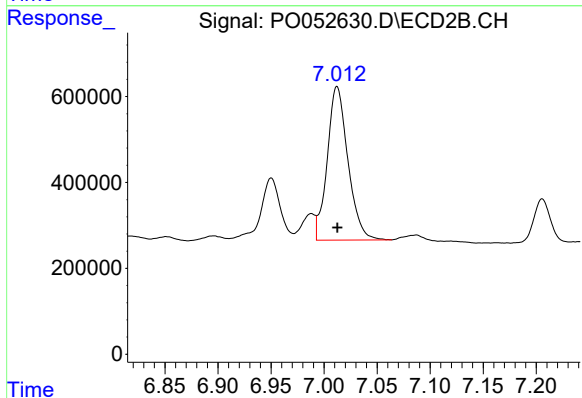
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1878936
Conc: 158.01 ng/ml



#39 AR-1262-4

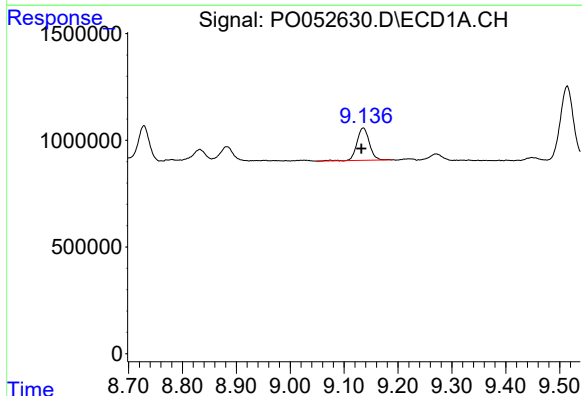
R.T.: 8.521 min
Delta R.T.: 0.005 min
Response: 5363161
Conc: 156.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



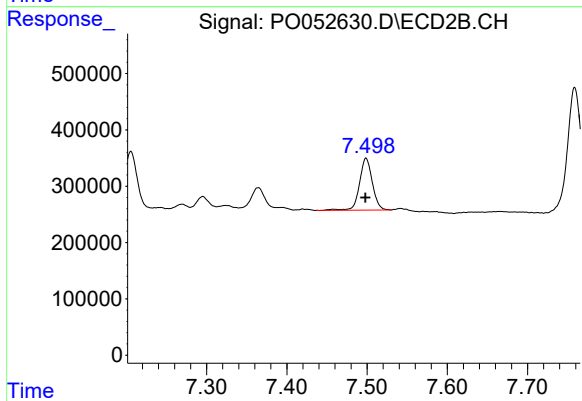
#39 AR-1262-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 4850003
Conc: 225.81 ng/ml



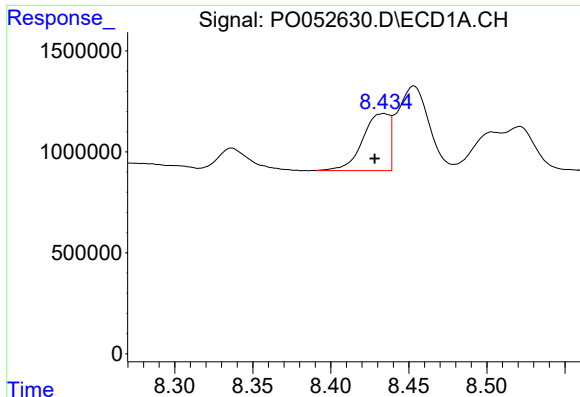
#40 AR-1262-5

R.T.: 9.136 min
Delta R.T.: 0.004 min
Response: 2431364
Conc: 118.01 ng/ml



#40 AR-1262-5

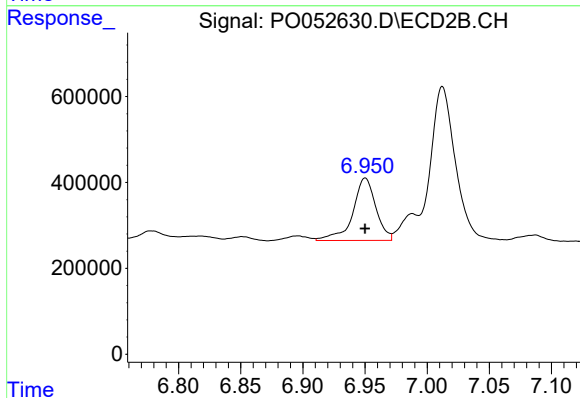
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 1025695
Conc: 116.62 ng/ml



#41 AR-1268-1

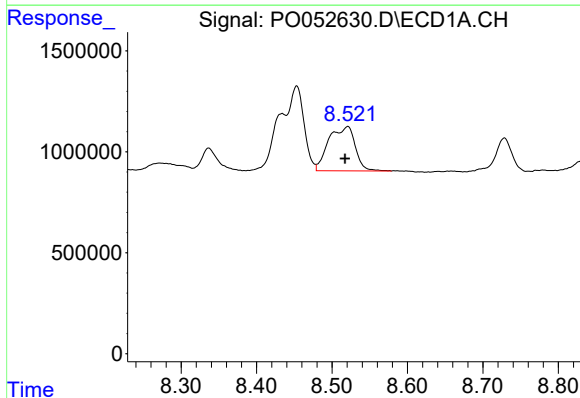
R.T.: 8.434 min
Delta R.T.: 0.006 min
Response: 3393032
Conc: 37.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



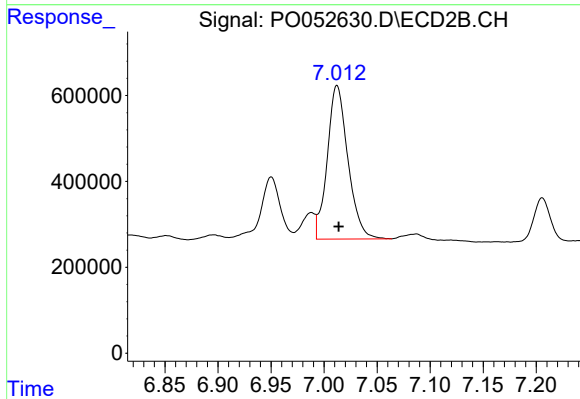
#41 AR-1268-1

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1878936
Conc: 48.39 ng/ml



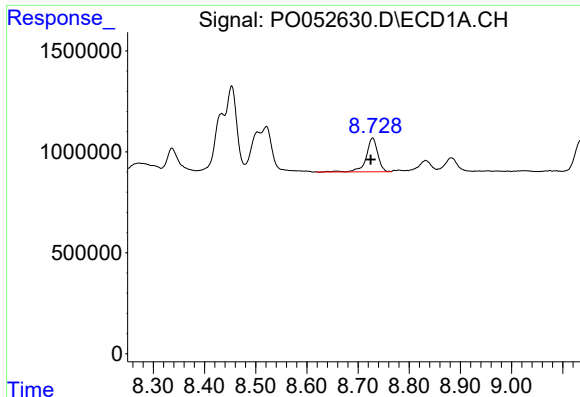
#42 AR-1268-2

R.T.: 8.521 min
Delta R.T.: 0.004 min
Response: 5363161
Conc: 62.71 ng/ml



#42 AR-1268-2

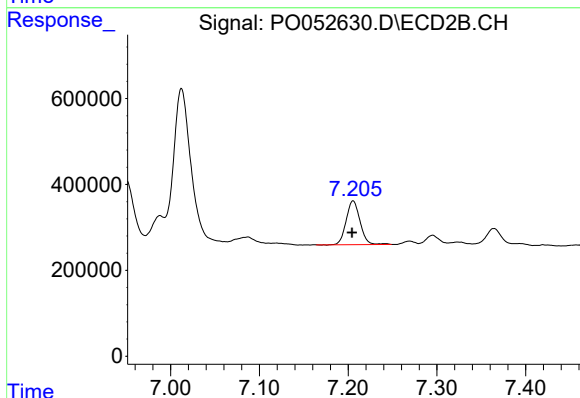
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 4850003
Conc: 131.42 ng/ml



#43 AR-1268-3

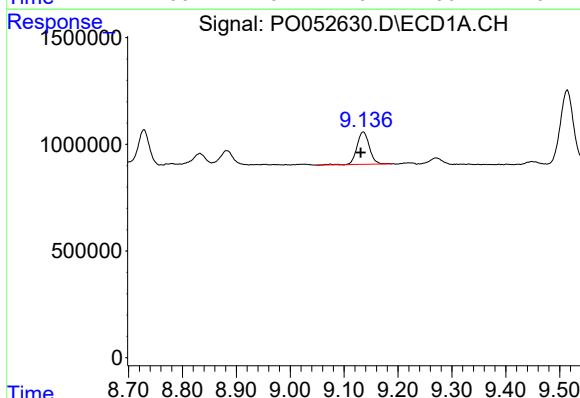
R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 2625939
Conc: 35.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



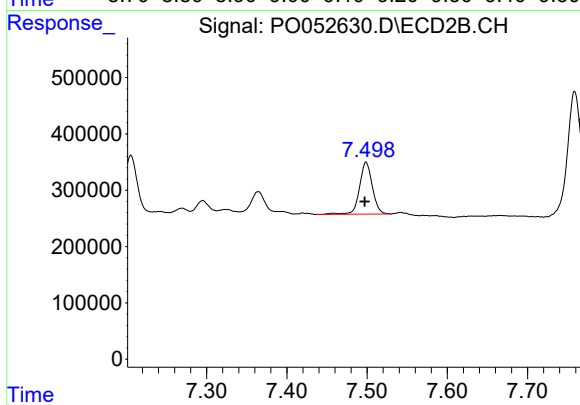
#43 AR-1268-3

R.T.: 7.206 min
Delta R.T.: 0.001 min
Response: 1111805
Conc: 34.57 ng/ml



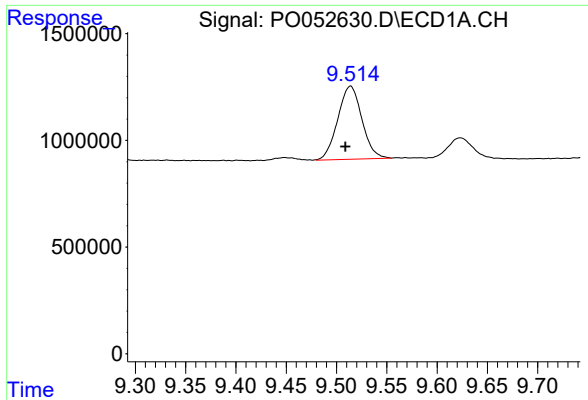
#44 AR-1268-4

R.T.: 9.136 min
Delta R.T.: 0.005 min
Response: 2431364
Conc: 92.12 ng/ml



#44 AR-1268-4

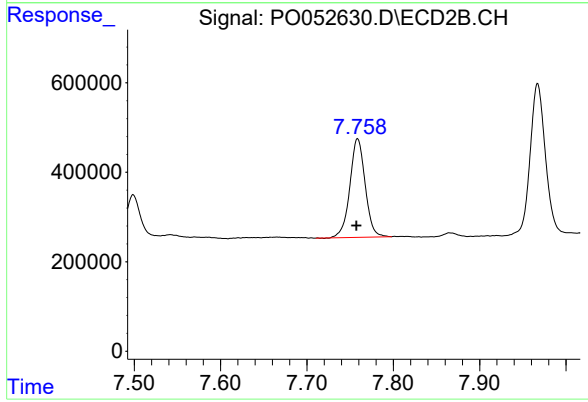
R.T.: 7.499 min
Delta R.T.: 0.002 min
Response: 1025695
Conc: 89.53 ng/ml



#45 AR-1268-5

R.T.: 9.514 min
Delta R.T.: 0.005 min
Response: 5719664
Conc: 26.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 2709126
Conc: 30.32 ng/ml