

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 19:48
 Operator : SM/SJ
 Sample : K1349-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-022719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:57:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.043	3.126	41027839	6112625	19.129	23.843
2)	SA Decachlor...	9.372	7.700	16227342	3142468	14.870	11.828
Target Compounds							
3)	L1 AR-1016-1	0.000	4.096	0	735604	N.D.	72.908 #
4)	L1 AR-1016-2	0.000	4.116	0	1015197	N.D.	64.982 #
5)	L1 AR-1016-3	5.295	4.263	1642606	1995307	36.478	234.364 #
6)	L1 AR-1016-4	5.311	4.310	1399429	1379193	39.118	215.475 #
7)	L1 AR-1016-5	5.614	4.481	6065891	513790	191.254	59.739 #
9)	L2 AR-1221-2	4.341	0.000	1069040	0	50.731	N.D. #
10)	L2 AR-1221-3	4.485	3.498	1068926	264217	14.465	21.898 #
11)	L3 AR-1232-1	4.485	3.498	1068926	264217	34.275	51.400 #
12)	L3 AR-1232-2	4.914	4.116	774440	1015197	55.960	163.254 #
13)	L3 AR-1232-3	0.000	4.263	0	1995307	N.D.	592.620 #
14)	L3 AR-1232-4	5.311	4.343	1399429	2071100	105.771	761.715 #
15)	L3 AR-1232-5	5.472	4.481	2223749	513790	270.296	157.419 #
16)	L4 AR-1242-1	0.000	4.096	0	735604	N.D.	90.719 #
17)	L4 AR-1242-2	0.000	4.116	0	1015197	N.D.	78.847 #
18)	L4 AR-1242-3	5.295	4.263	1642606	1995307	44.753	284.403 #
19)	L4 AR-1242-4	5.311	4.343	1399429	2071100	47.989	320.280 #
20)	L4 AR-1242-5	6.011	4.822	3304680	474001	114.415	55.622 #
21)	L5 AR-1248-1	0.000	4.096	0	735604	N.D.	111.966 #
22)	L5 AR-1248-2	5.472	4.310	2223749	1379193	57.091	152.270 #
23)	L5 AR-1248-3	5.614	4.343	6065891	2071100	137.039	226.261 #
24)	L5 AR-1248-4	6.011	4.481	3304680	513790	67.462	44.864 #
25)	L5 AR-1248-5	6.011	4.822	3304680	474001	69.818	40.568 #
26)	L6 AR-1254-1	6.011	4.822	3304680	474001	78.352	29.747 #
27)	L6 AR-1254-2	6.221	4.993	2280726	4319928	34.572	326.817 #
28)	L6 AR-1254-3	6.570	0.000	1586983	0	23.000	N.D. #
31)	L7 AR-1260-1	0.000	5.440	0	413253	N.D.	23.973 #
32)	L7 AR-1260-2	6.968	5.698	-462651	405360	N.D.	19.387 #
33)	L7 AR-1260-3	0.000	5.698	0	405360	N.D.	21.212 #

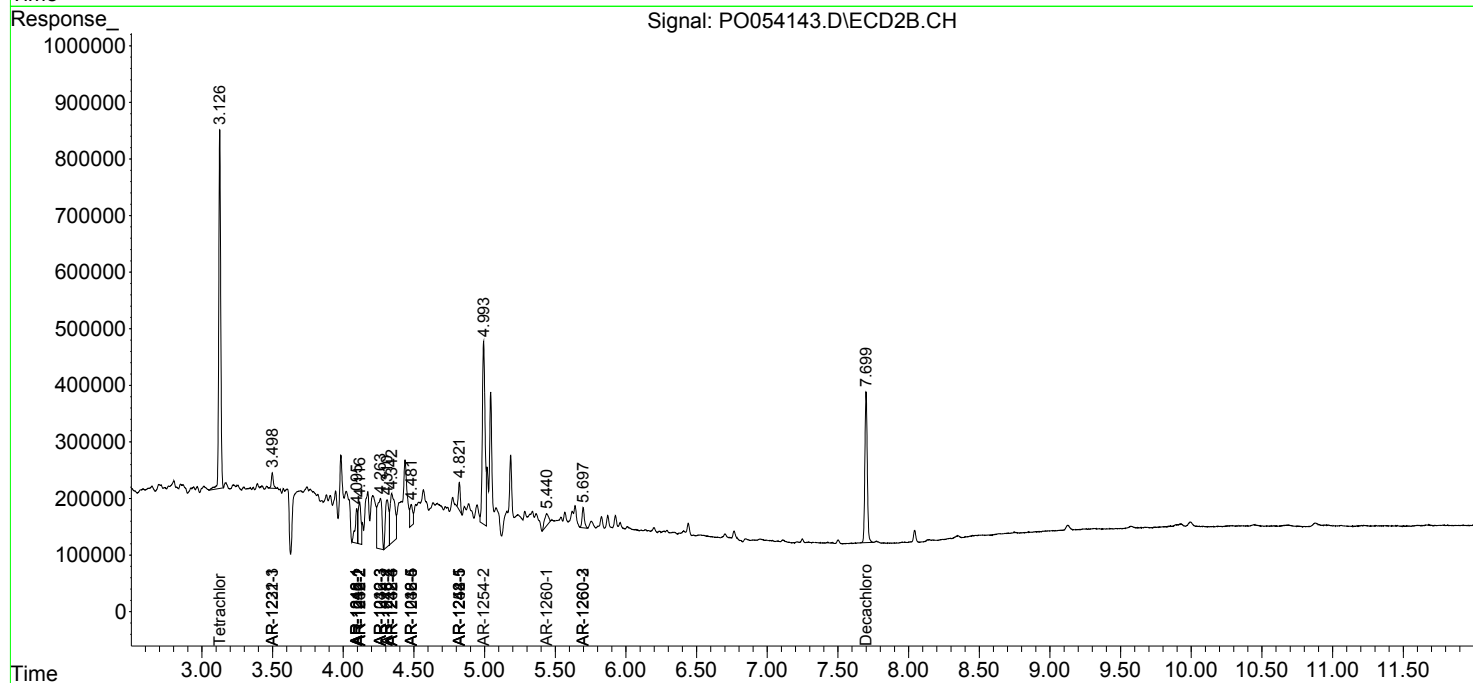
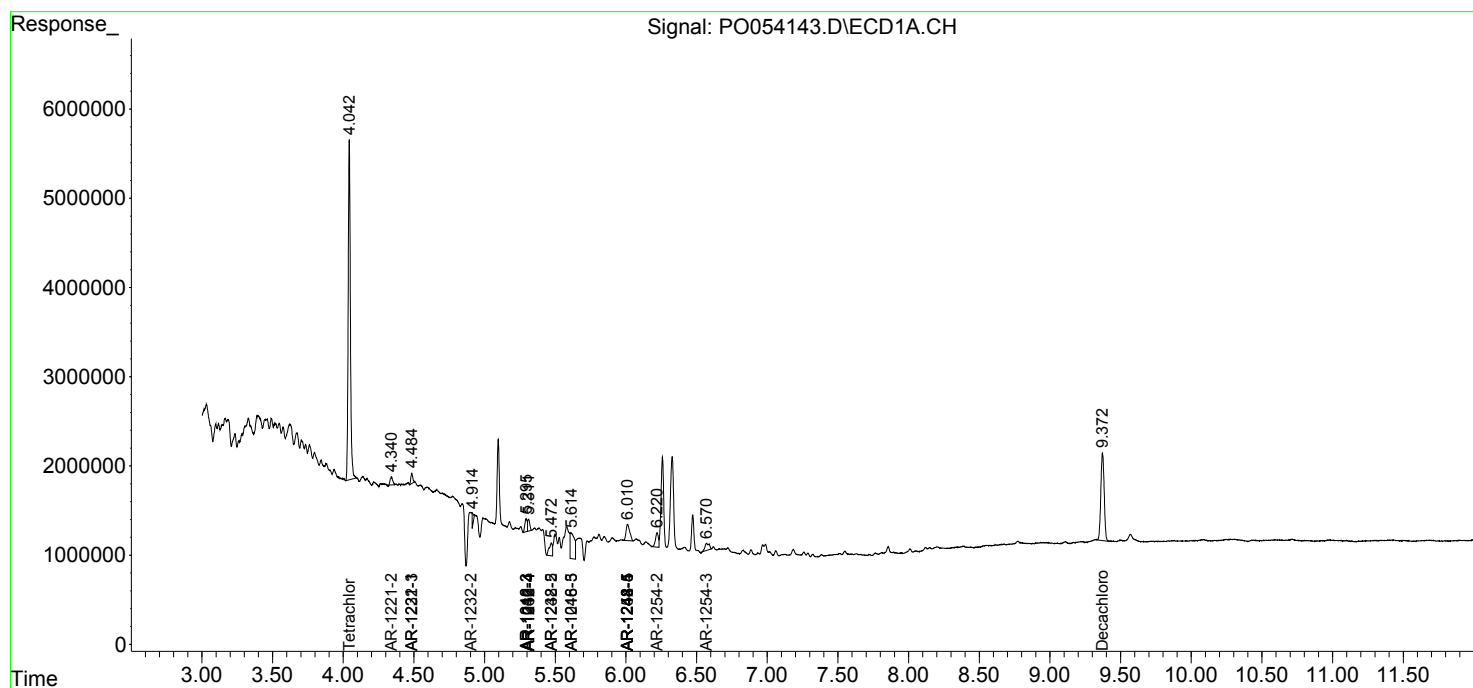
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

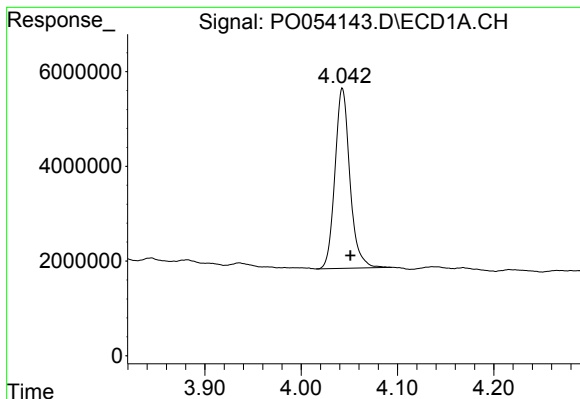
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 19:48
Operator : SM/SJ
Sample : K1349-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:57:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

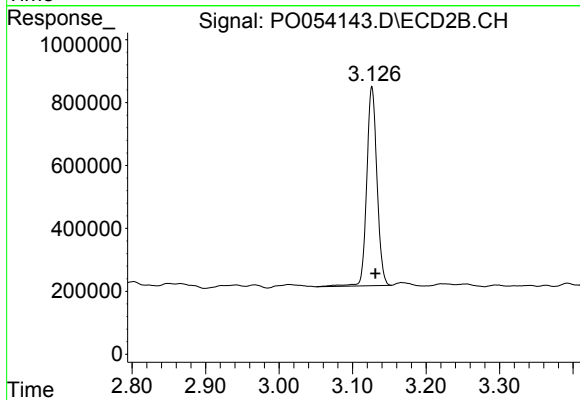




#1 Tetrachloro-m-xylene

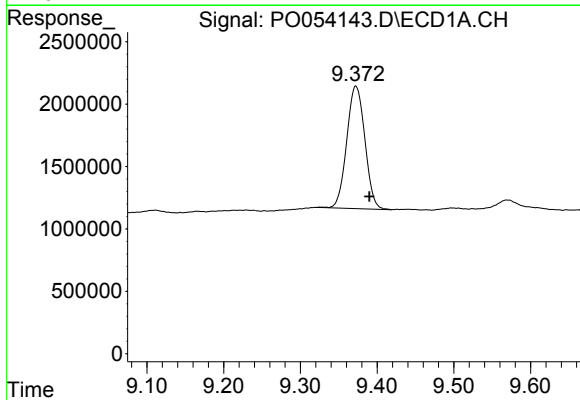
R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 41027839
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



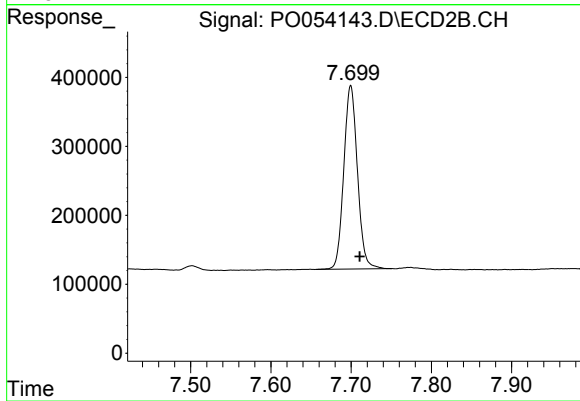
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.005 min
Response: 6112625
Conc: 23.84 ng/ml



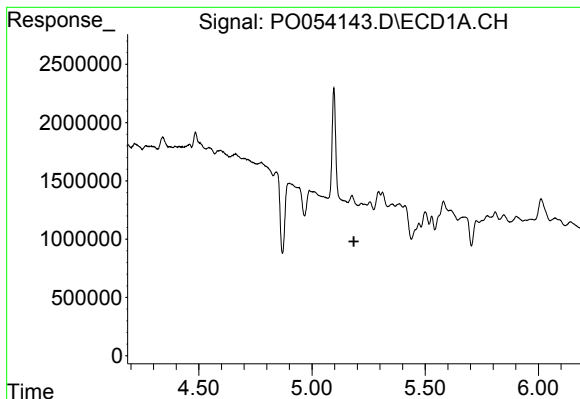
#2 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.018 min
Response: 16227342
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

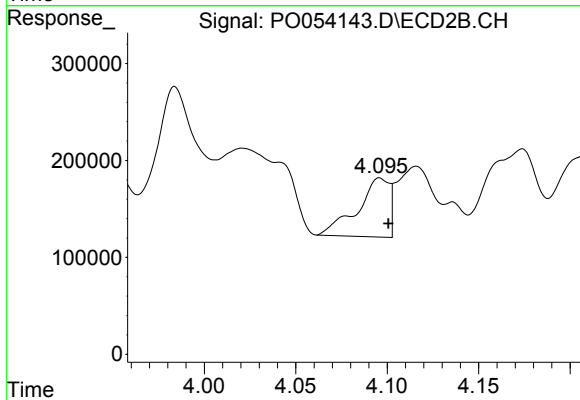
R.T.: 7.700 min
Delta R.T.: -0.011 min
Response: 3142468
Conc: 11.83 ng/ml



#3 AR-1016-1

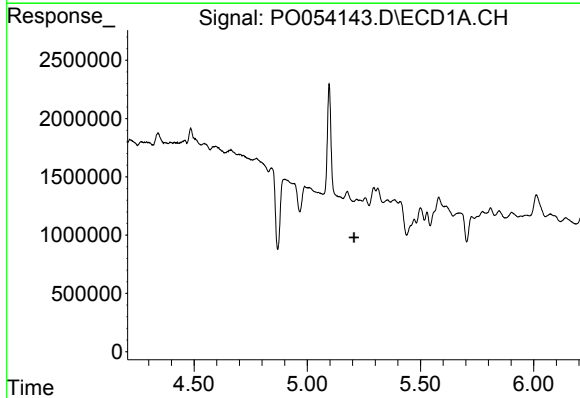
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



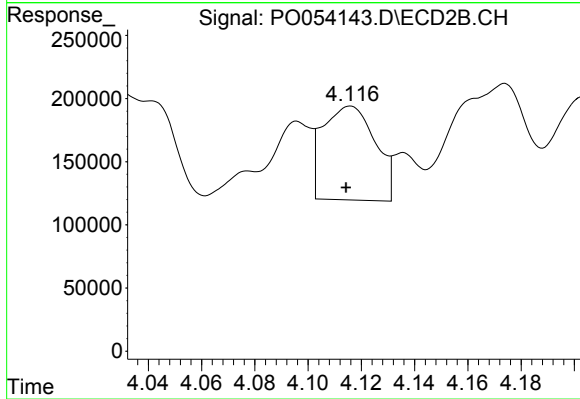
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 735604
Conc: 72.91 ng/ml



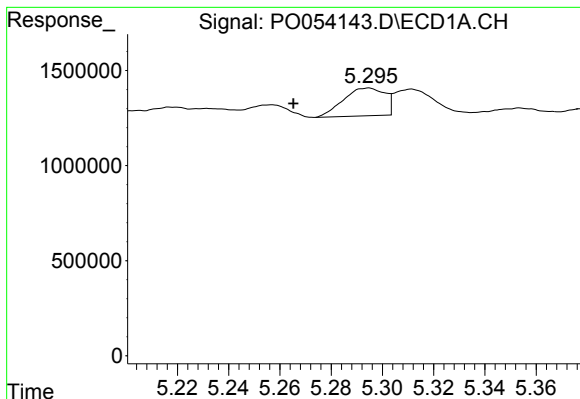
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#4 AR-1016-2

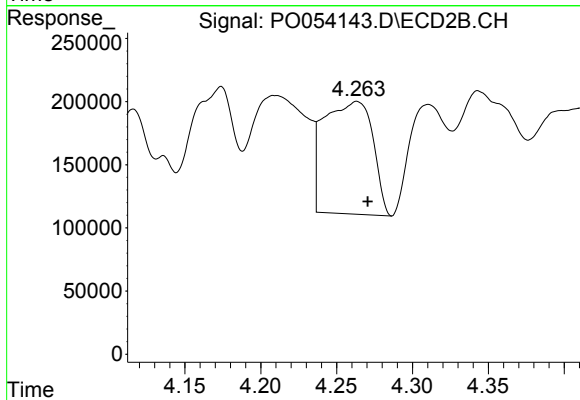
R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 1015197
Conc: 64.98 ng/ml



#5 AR-1016-3

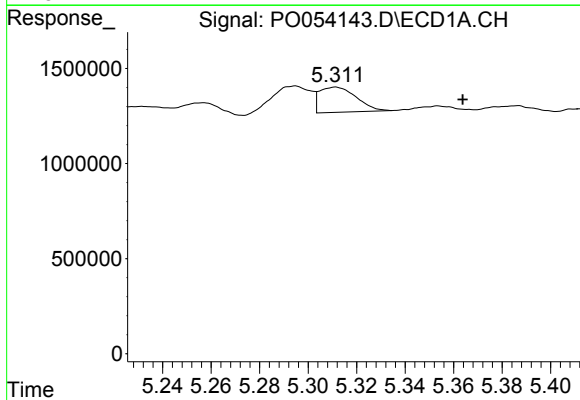
R.T.: 5.295 min
Delta R.T.: 0.030 min
Response: 1642606
Conc: 36.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



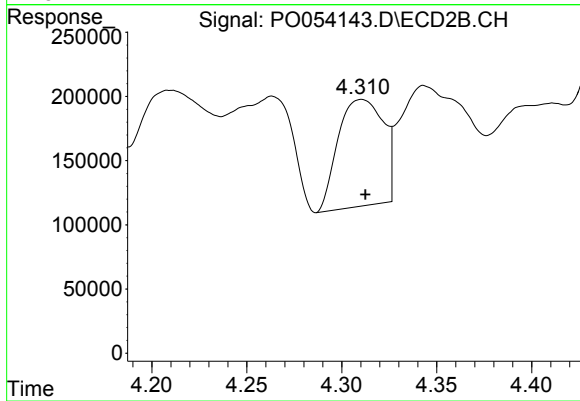
#5 AR-1016-3

R.T.: 4.263 min
Delta R.T.: -0.007 min
Response: 1995307
Conc: 234.36 ng/ml



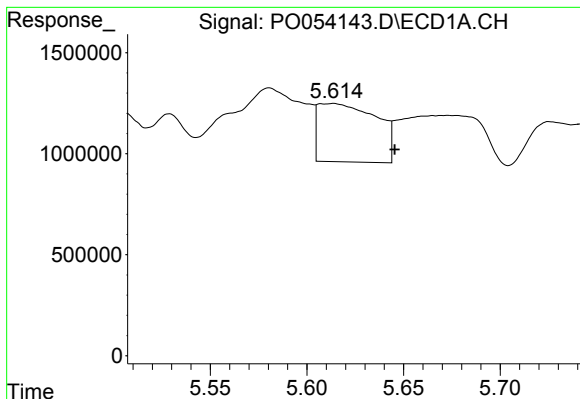
#6 AR-1016-4

R.T.: 5.311 min
Delta R.T.: -0.052 min
Response: 1399429
Conc: 39.12 ng/ml



#6 AR-1016-4

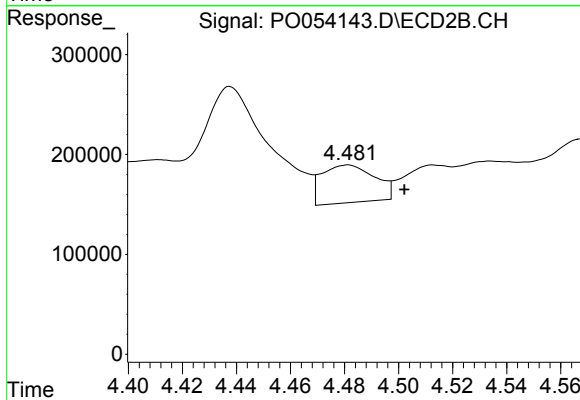
R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 1379193
Conc: 215.48 ng/ml



#7 AR-1016-5

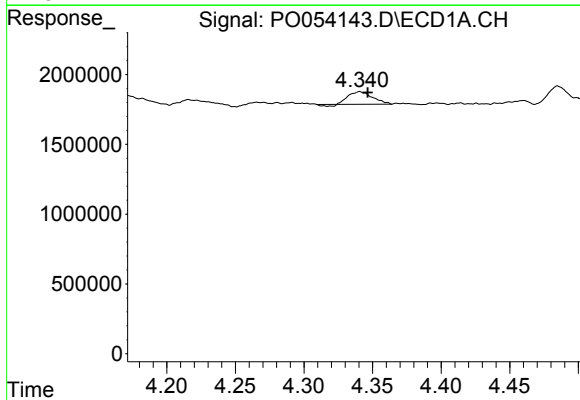
R.T.: 5.614 min
Delta R.T.: -0.031 min
Response: 6065891
Conc: 191.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



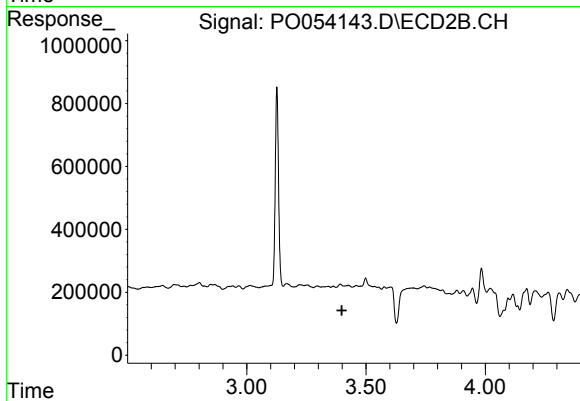
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.021 min
Response: 513790
Conc: 59.74 ng/ml



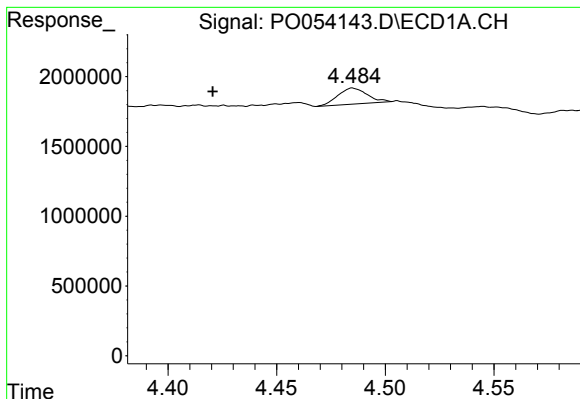
#9 AR-1221-2

R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 1069040
Conc: 50.73 ng/ml



#9 AR-1221-2

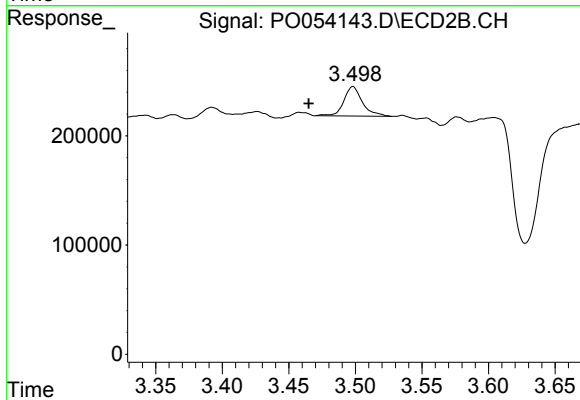
R.T.: 0.000 min
Exp R.T.: 3.399 min
Response: 0
Conc: N.D.



#10 AR-1221-3

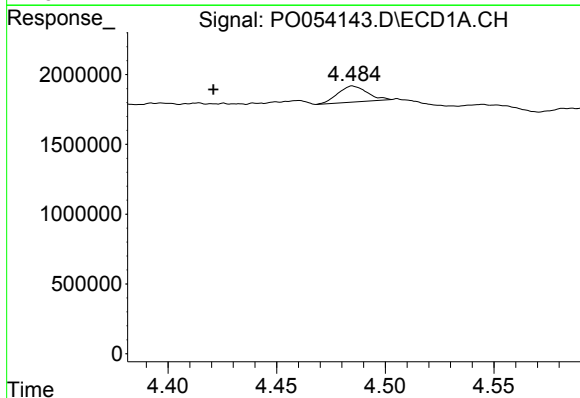
R.T.: 4.485 min
Delta R.T.: 0.064 min
Response: 1068926
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



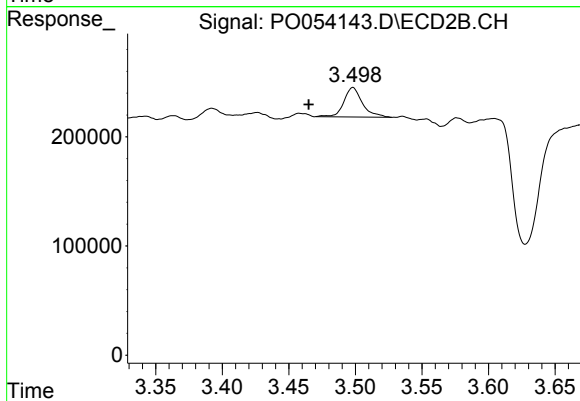
#10 AR-1221-3

R.T.: 3.498 min
Delta R.T.: 0.033 min
Response: 264217
Conc: 21.90 ng/ml



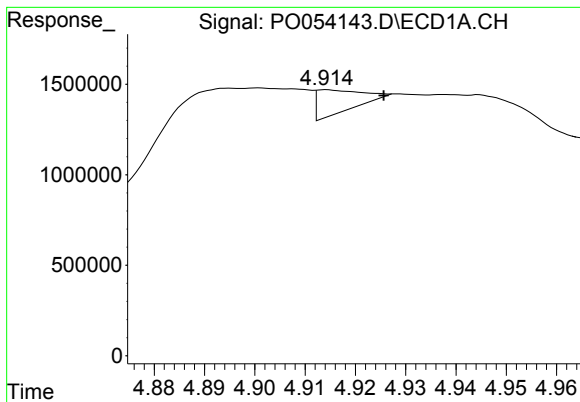
#11 AR-1232-1

R.T.: 4.485 min
Delta R.T.: 0.064 min
Response: 1068926
Conc: 34.28 ng/ml



#11 AR-1232-1

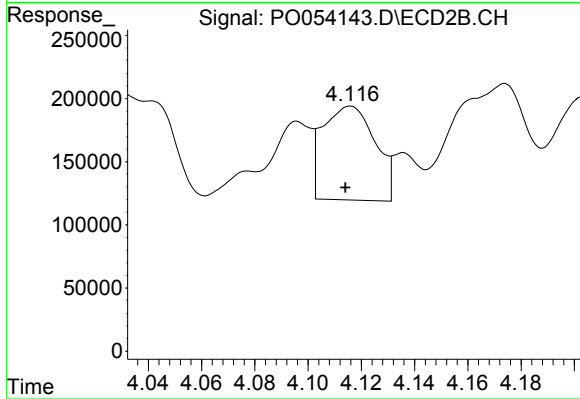
R.T.: 3.498 min
Delta R.T.: 0.033 min
Response: 264217
Conc: 51.40 ng/ml



#12 AR-1232-2

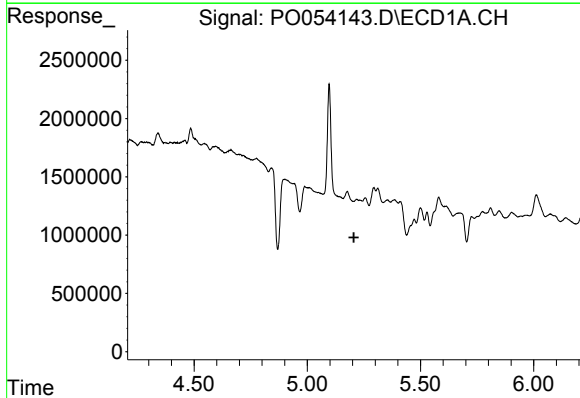
R.T.: 4.914 min
Delta R.T.: -0.011 min
Response: 774440
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



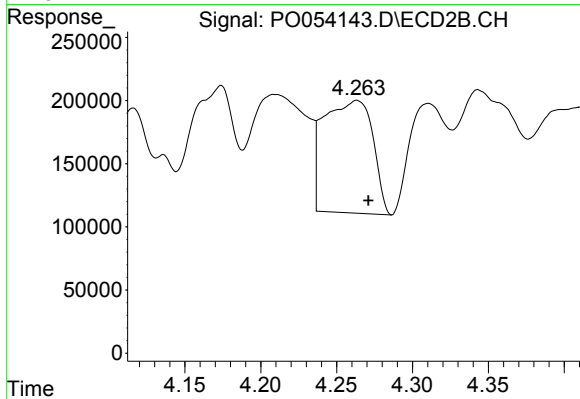
#12 AR-1232-2

R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 1015197
Conc: 163.25 ng/ml



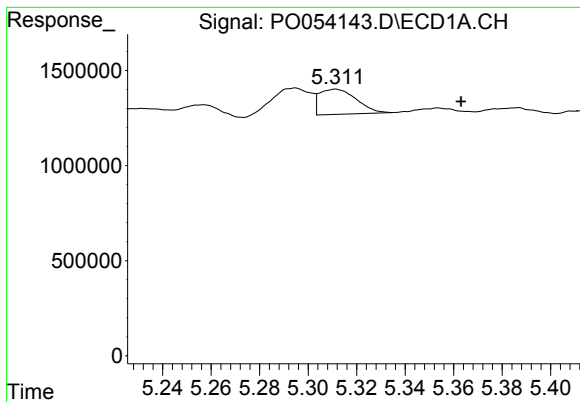
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#13 AR-1232-3

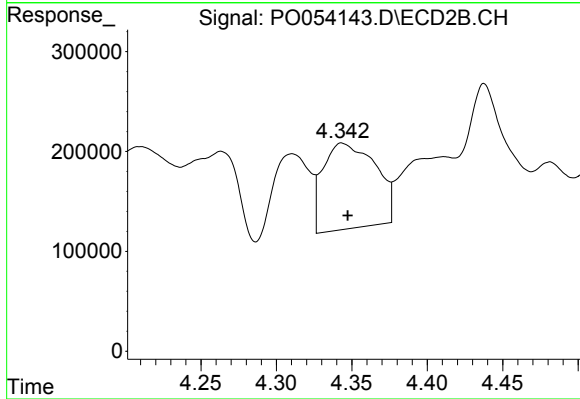
R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 1995307
Conc: 592.62 ng/ml



#14 AR-1232-4

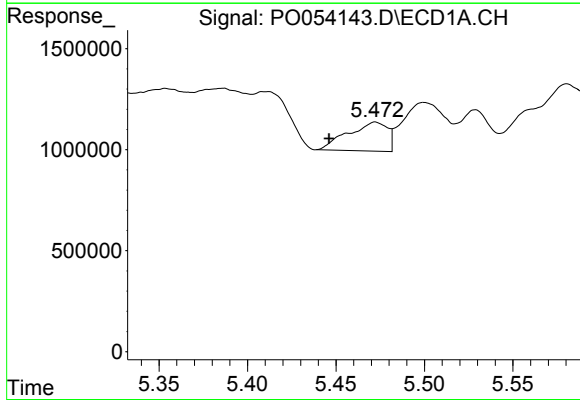
R.T.: 5.311 min
Delta R.T.: -0.052 min
Response: 1399429
Conc: 105.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



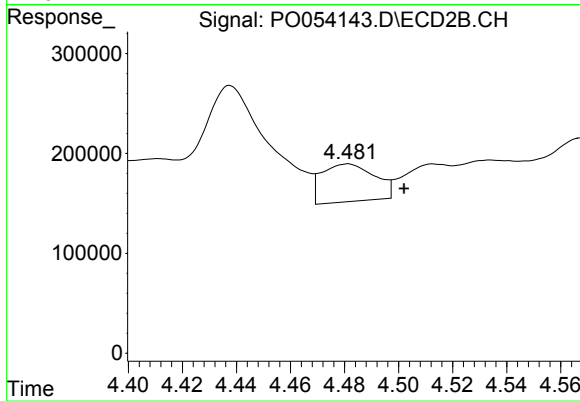
#14 AR-1232-4

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 2071100
Conc: 761.72 ng/ml



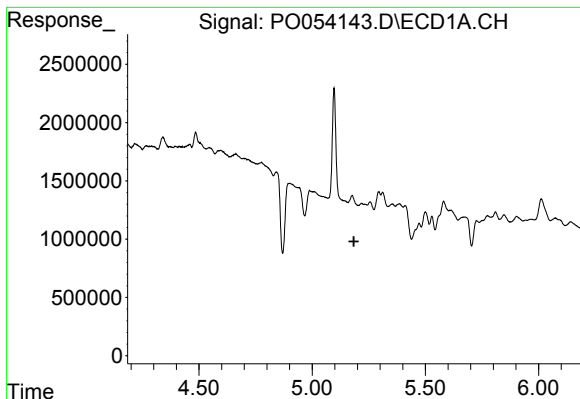
#15 AR-1232-5

R.T.: 5.472 min
Delta R.T.: 0.026 min
Response: 2223749
Conc: 270.30 ng/ml



#15 AR-1232-5

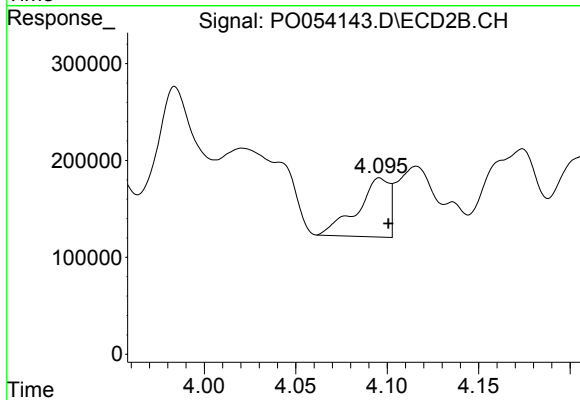
R.T.: 4.481 min
Delta R.T.: -0.021 min
Response: 513790
Conc: 157.42 ng/ml



#16 AR-1242-1

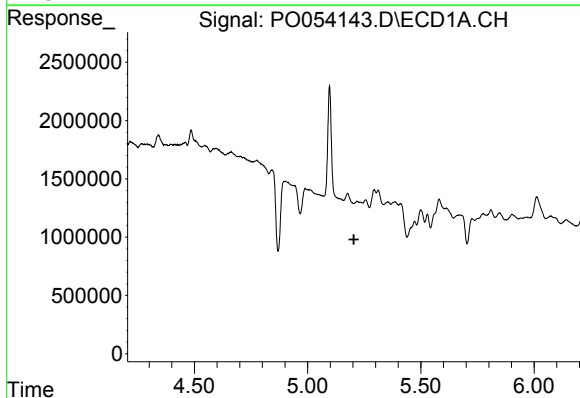
R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



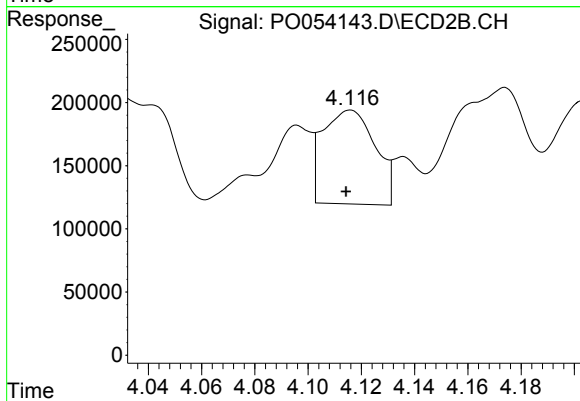
#16 AR-1242-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 735604
Conc: 90.72 ng/ml



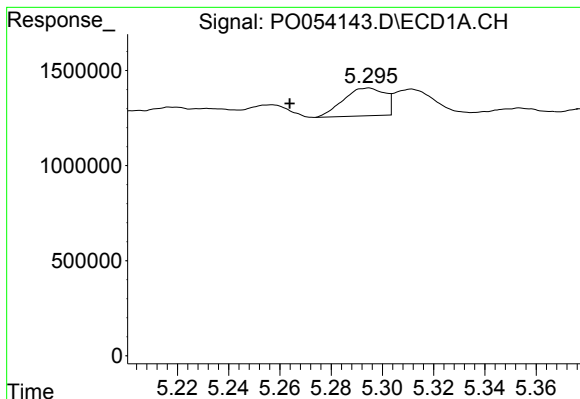
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#17 AR-1242-2

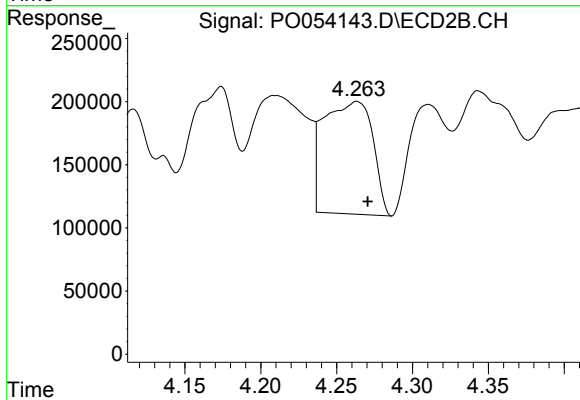
R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 1015197
Conc: 78.85 ng/ml



#18 AR-1242-3

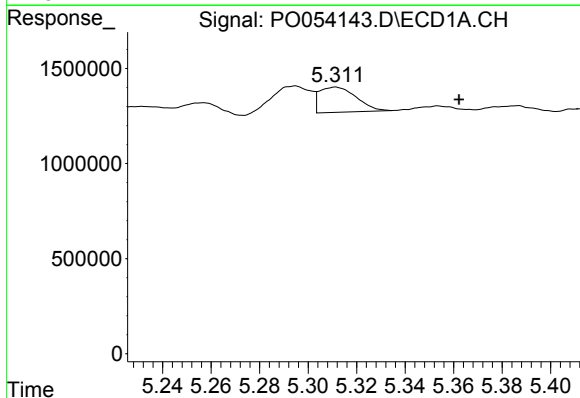
R.T.: 5.295 min
Delta R.T.: 0.031 min
Response: 1642606
Conc: 44.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



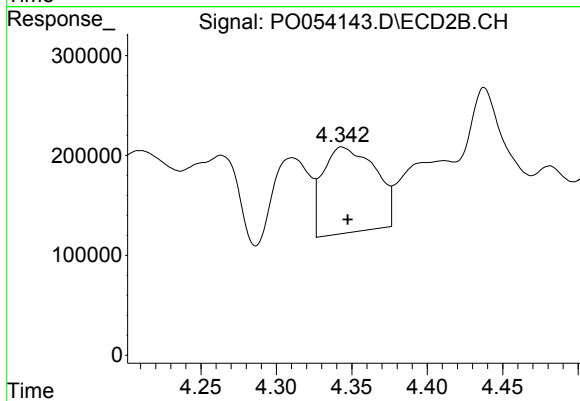
#18 AR-1242-3

R.T.: 4.263 min
Delta R.T.: -0.007 min
Response: 1995307
Conc: 284.40 ng/ml



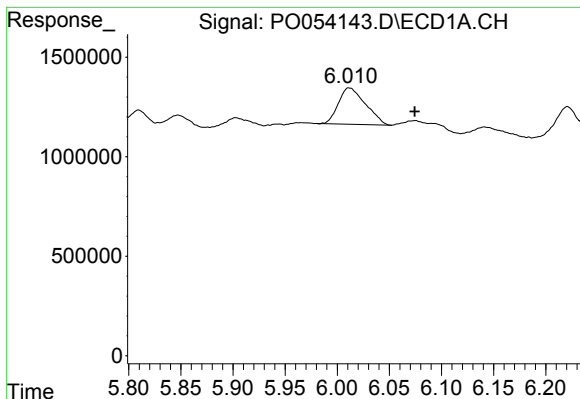
#19 AR-1242-4

R.T.: 5.311 min
Delta R.T.: -0.051 min
Response: 1399429
Conc: 47.99 ng/ml



#19 AR-1242-4

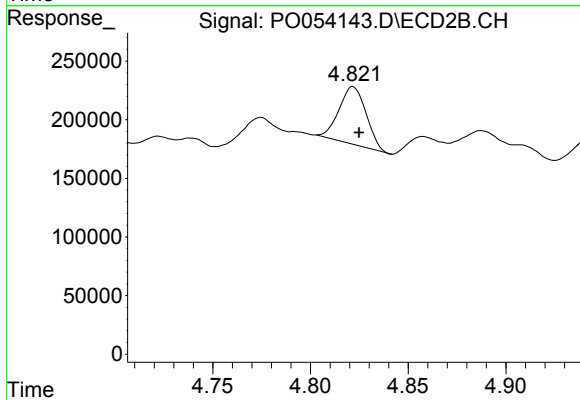
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 2071100
Conc: 320.28 ng/ml



#20 AR-1242-5

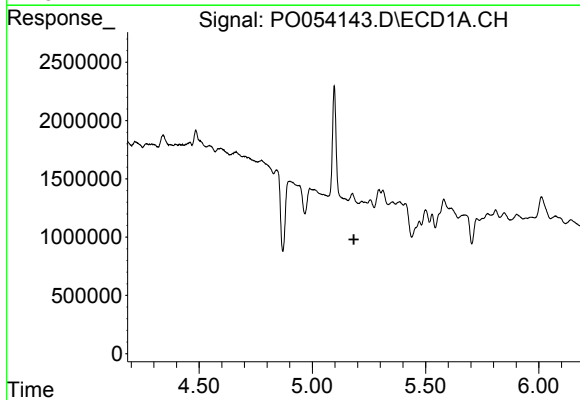
R.T.: 6.011 min
Delta R.T.: -0.064 min
Response: 3304680
Conc: 114.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



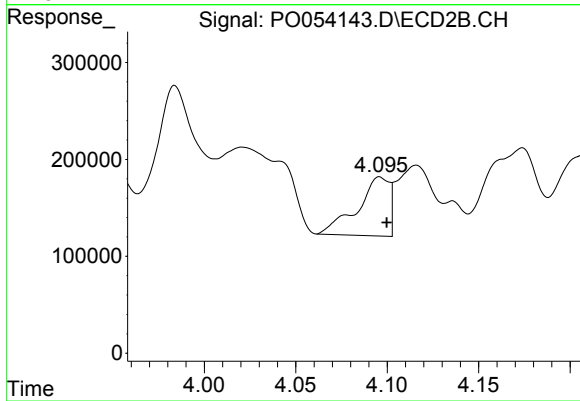
#20 AR-1242-5

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 474001
Conc: 55.62 ng/ml



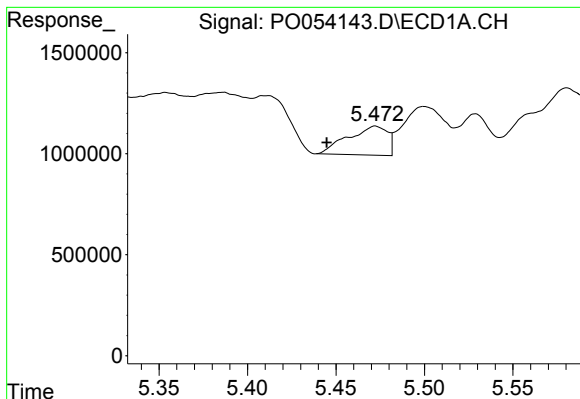
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



#21 AR-1248-1

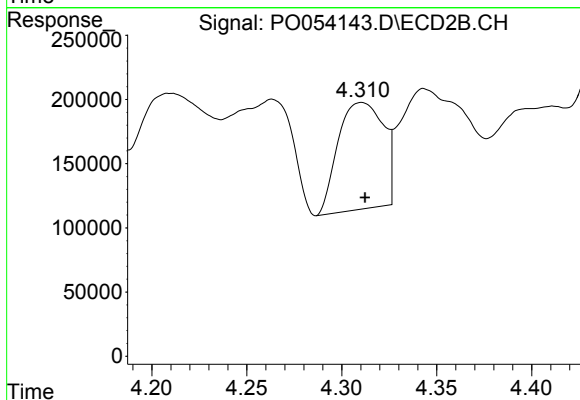
R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 735604
Conc: 111.97 ng/ml



#22 AR-1248-2

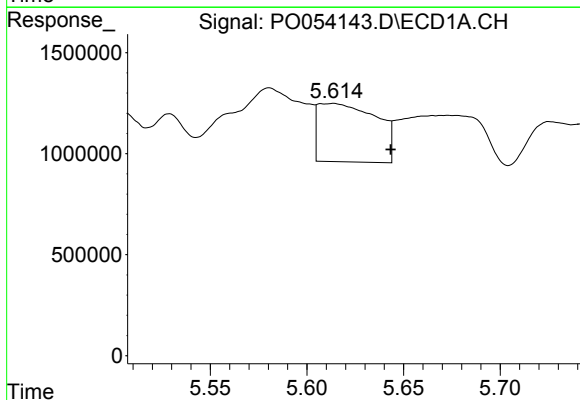
R.T.: 5.472 min
Delta R.T.: 0.027 min
Response: 2223749
Conc: 57.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



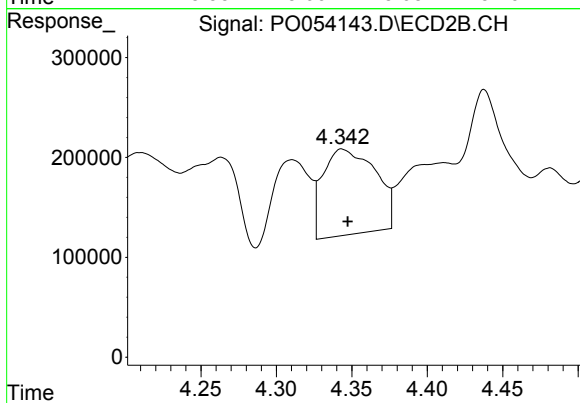
#22 AR-1248-2

R.T.: 4.310 min
Delta R.T.: -0.002 min
Response: 1379193
Conc: 152.27 ng/ml



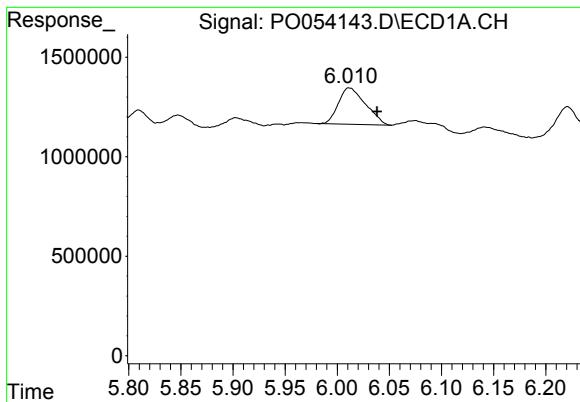
#23 AR-1248-3

R.T.: 5.614 min
Delta R.T.: -0.029 min
Response: 6065891
Conc: 137.04 ng/ml



#23 AR-1248-3

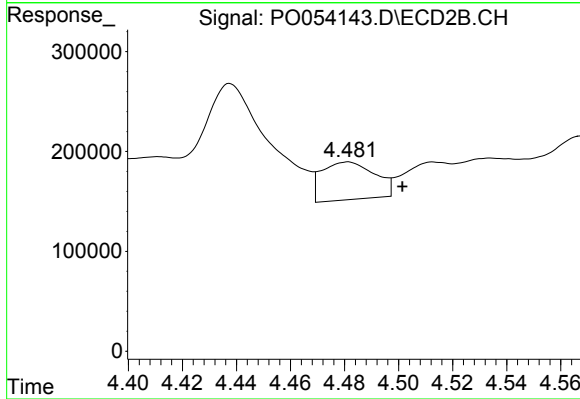
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 2071100
Conc: 226.26 ng/ml



#24 AR-1248-4

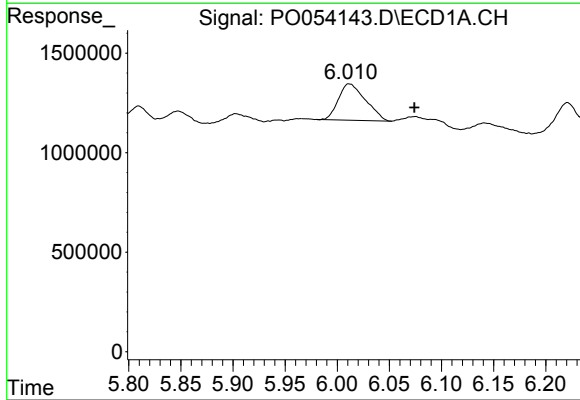
R.T.: 6.011 min
Delta R.T.: -0.027 min
Response: 3304680
Conc: 67.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



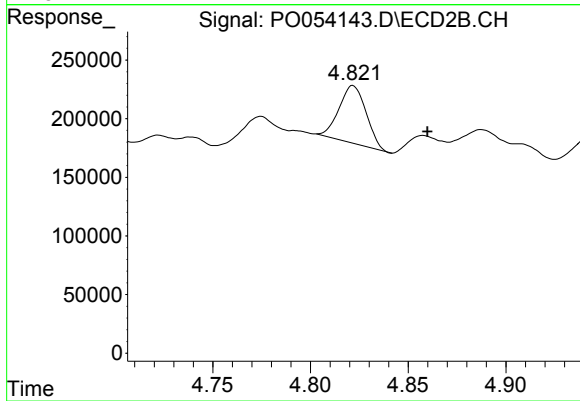
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.020 min
Response: 513790
Conc: 44.86 ng/ml



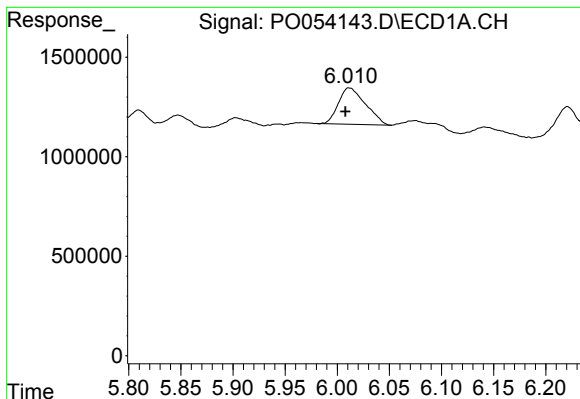
#25 AR-1248-5

R.T.: 6.011 min
Delta R.T.: -0.063 min
Response: 3304680
Conc: 69.82 ng/ml



#25 AR-1248-5

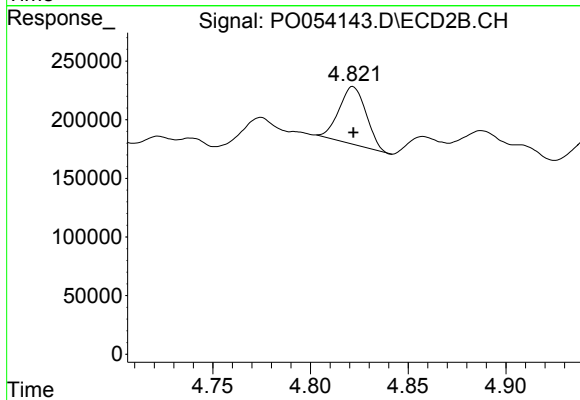
R.T.: 4.822 min
Delta R.T.: -0.038 min
Response: 474001
Conc: 40.57 ng/ml



#26 AR-1254-1

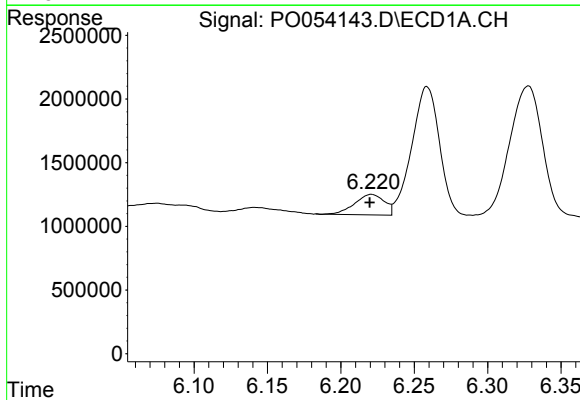
R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 3304680
Conc: 78.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



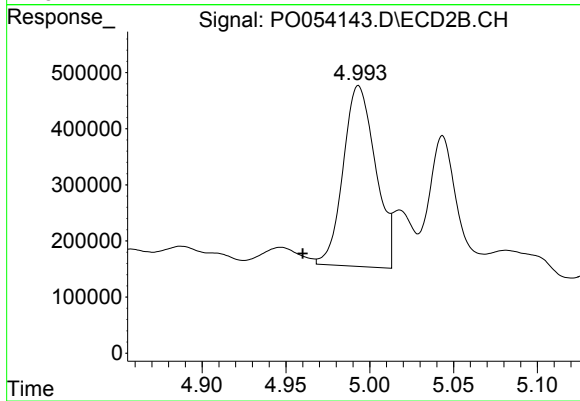
#26 AR-1254-1

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 474001
Conc: 29.75 ng/ml



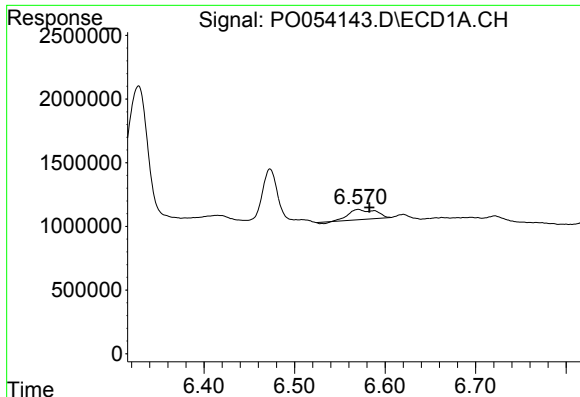
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: 0.001 min
Response: 2280726
Conc: 34.57 ng/ml



#27 AR-1254-2

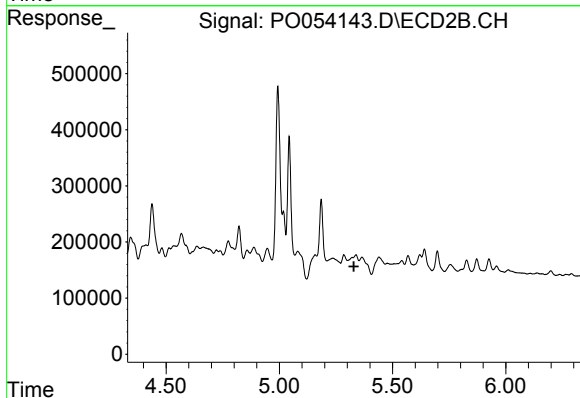
R.T.: 4.993 min
Delta R.T.: 0.033 min
Response: 4319928
Conc: 326.82 ng/ml



#28 AR-1254-3

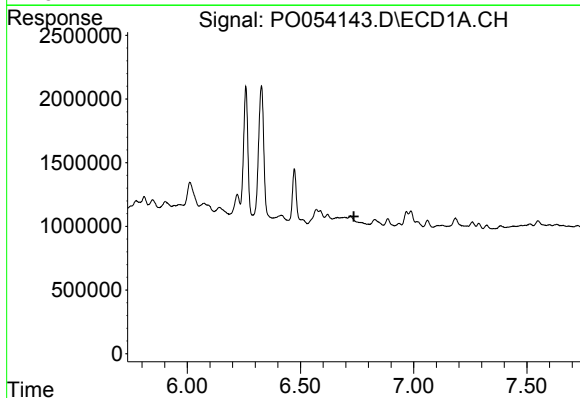
R.T.: 6.570 min
Delta R.T.: -0.012 min
Response: 1586983
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



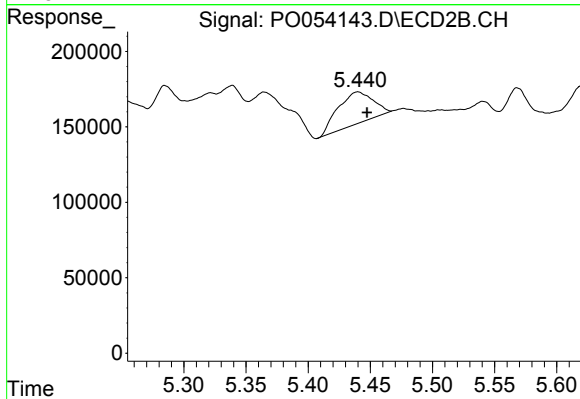
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



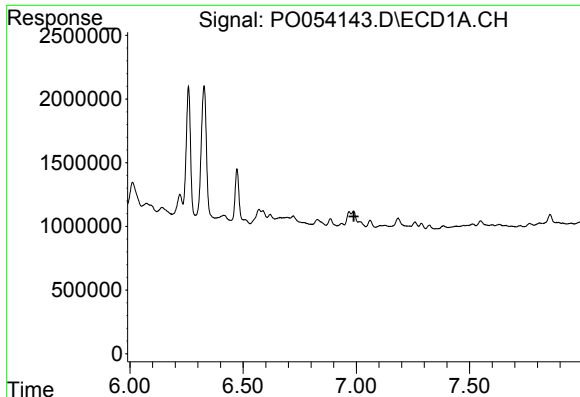
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



#31 AR-1260-1

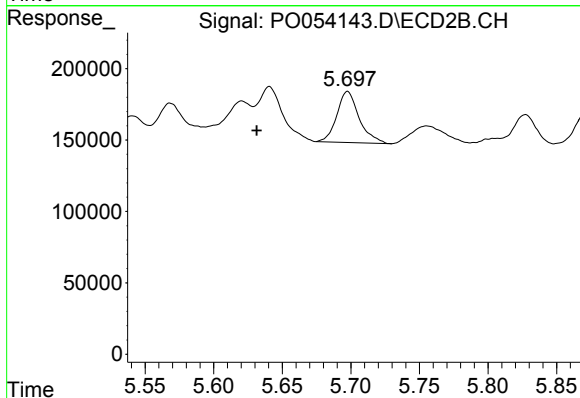
R.T.: 5.440 min
Delta R.T.: -0.007 min
Response: 413253
Conc: 23.97 ng/ml



#32 AR-1260-2

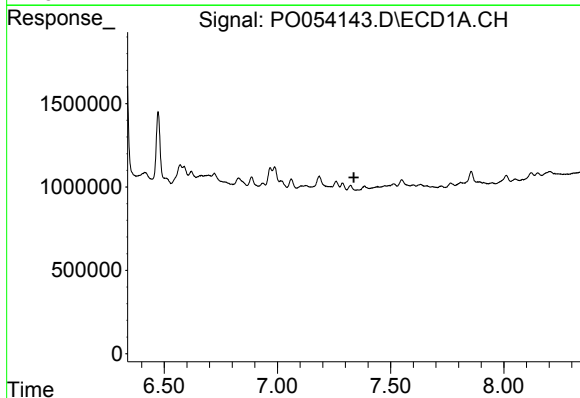
R.T.: 6.968 min
Delta R.T.: -0.021 min
Response: -462651
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022719-A



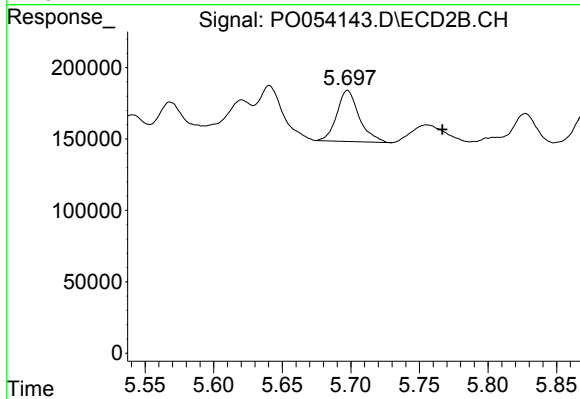
#32 AR-1260-2

R.T.: 5.698 min
Delta R.T.: 0.066 min
Response: 405360
Conc: 19.39 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.698 min
Delta R.T.: -0.069 min
Response: 405360
Conc: 21.21 ng/ml