

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054145.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 20:22
 Operator : SM/SJ
 Sample : K1349-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:58:29 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	42654990	5026411	19.888	19.606
2)	SA Decachlor...	9.372	7.700	14817607	2869051	13.578	10.799
Target Compounds							
3)	L1 AR-1016-1	0.000	4.096	0	733333	N.D.	72.683 #
4)	L1 AR-1016-2	0.000	4.116	0	1033241	N.D.	66.137 #
5)	L1 AR-1016-3	5.294	4.264	2532882	2275666	56.249	267.294 #
6)	L1 AR-1016-4	5.312	4.311	5818948	1359041	162.656	212.327 #
7)	L1 AR-1016-5	5.675	4.510	10968822	630608	345.841	73.322 #
9)	L2 AR-1221-2	4.341	0.000	1584030	0	75.169	N.D. #
10)	L2 AR-1221-3	4.487	0.000	717412	0	9.708	N.D. #
11)	L3 AR-1232-1	4.487	0.000	717412	0	23.004	N.D. #
12)	L3 AR-1232-2	4.912	4.116	15095895	1033241	1090.812	166.156 #
13)	L3 AR-1232-3	0.000	4.264	0	2275666	N.D.	675.888 #
14)	L3 AR-1232-4	5.312	4.342	5818948	3605076	439.807	1325.885 #
15)	L3 AR-1232-5	5.472	4.510	2813178	630608	341.940	193.211 #
16)	L4 AR-1242-1	0.000	4.096	0	733333	N.D.	90.439 #
17)	L4 AR-1242-2	0.000	4.116	0	1033241	N.D.	80.248 #
18)	L4 AR-1242-3	5.294	4.264	2532882	2275666	69.008	324.364 #
19)	L4 AR-1242-4	5.312	4.342	5818948	3605076	199.542	557.499 #
20)	L4 AR-1242-5	6.017	4.822	7441347	1169052	257.635	137.183 #
21)	L5 AR-1248-1	0.000	4.096	0	733333	N.D.	111.620 #
22)	L5 AR-1248-2	5.472	4.311	2813178	1359041	72.224	150.045 #
23)	L5 AR-1248-3	5.614	4.342	17593357	3605076	397.464	393.843
24)	L5 AR-1248-4	6.017	4.510	7441347	630608	151.908	55.065 #
25)	L5 AR-1248-5	6.017	4.822	7441347	1169052	157.213	100.055 #
26)	L6 AR-1254-1	6.017	4.822	7441347	1169052	176.429	73.366 #
27)	L6 AR-1254-2	6.222	4.946	3947813	815597	59.843	61.703
28)	L6 AR-1254-3	6.570	0.000	2403764	0	34.837	N.D. #
30)	L6 AR-1254-5	0.000	5.871	0	341509	N.D.	19.052 #
31)	L7 AR-1260-1	0.000	5.440	0	176783	N.D.	10.255 #
32)	L7 AR-1260-2	6.968	5.641	2789598	892091	40.258	42.666
33)	L7 AR-1260-3	0.000	5.697	0	377865	N.D.	19.773 #
35)	L7 AR-1260-5	7.855	6.442	1397645	468315	13.843	15.880
37)	L8 AR-1262-2	7.855	6.442	1397645	468315	10.090	12.716 #

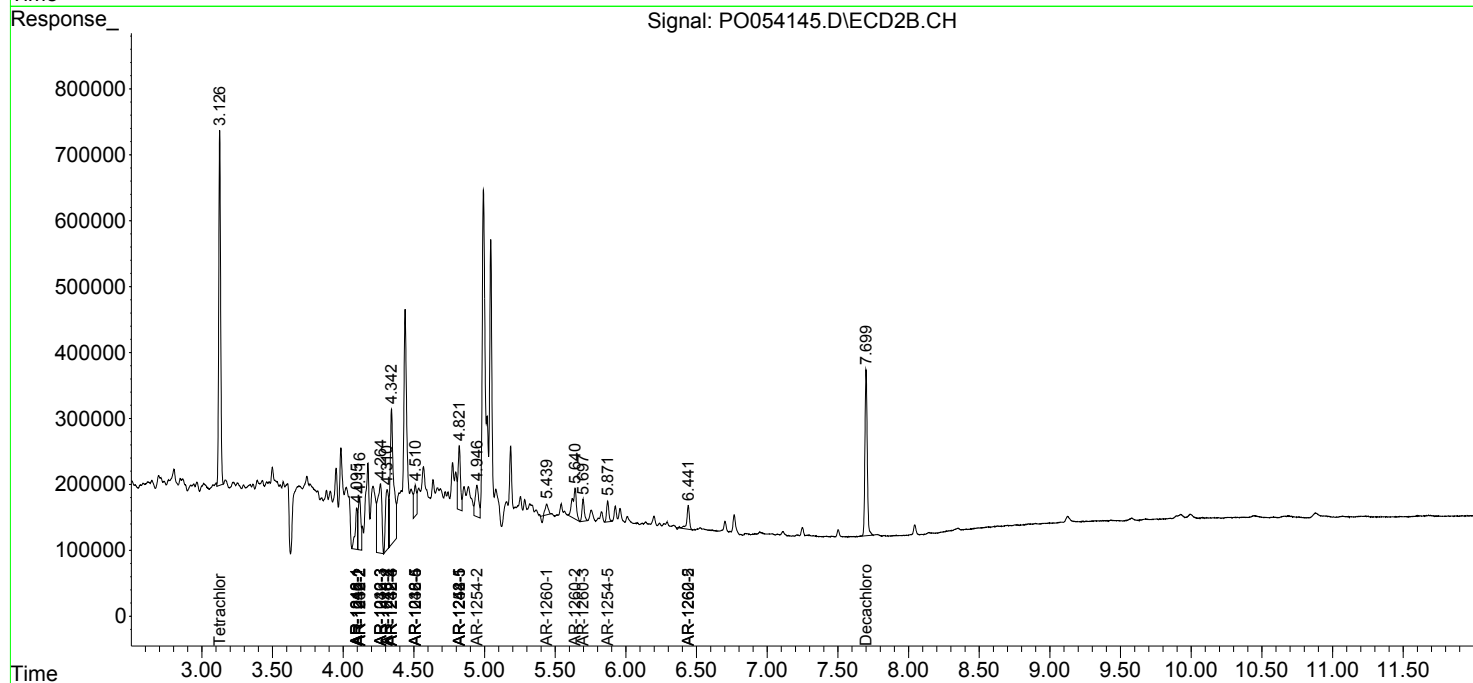
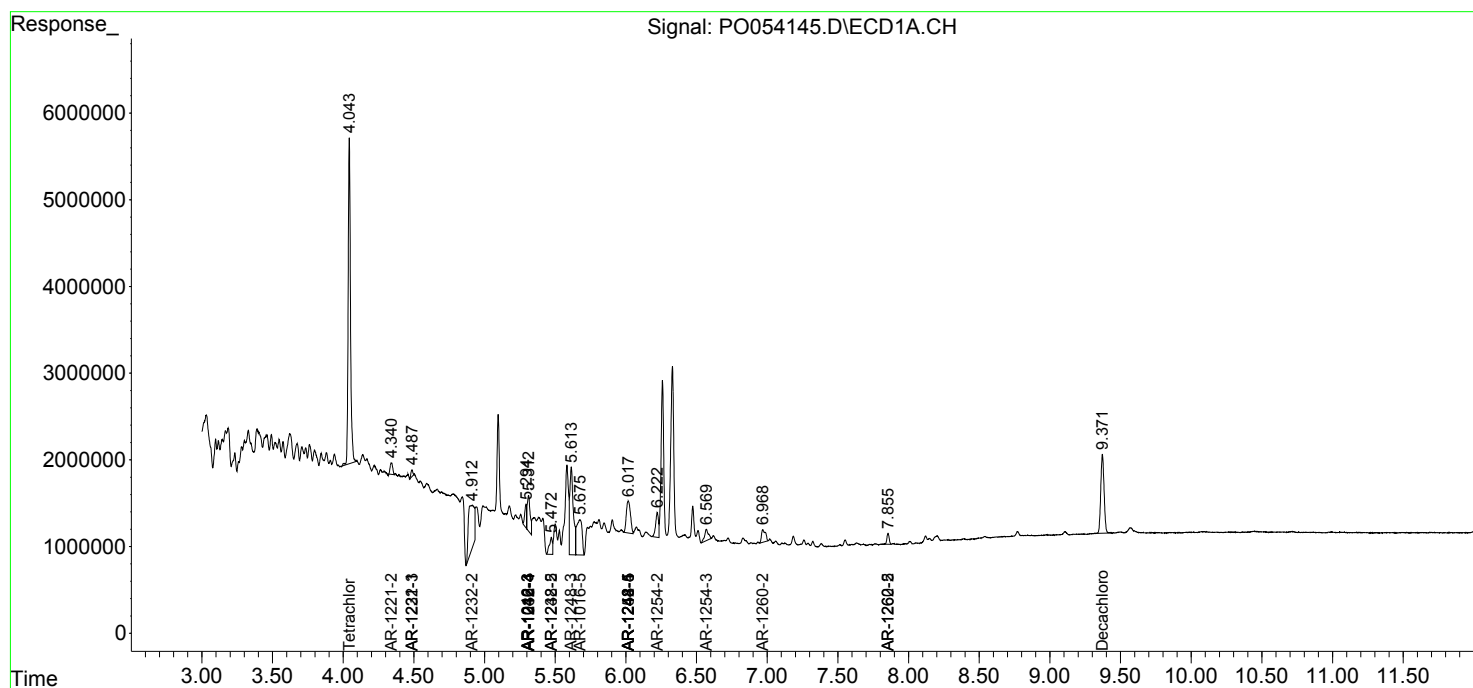
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

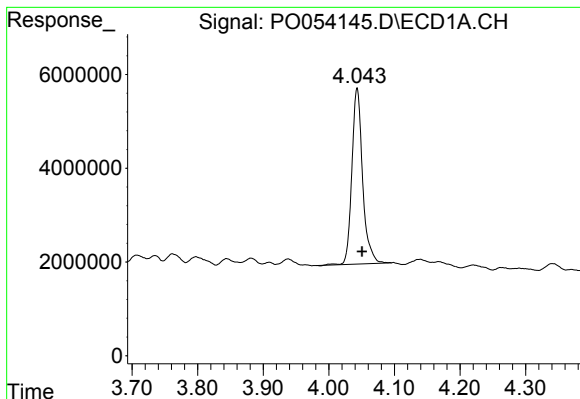
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 20:22
Operator : SM/SJ
Sample : K1349-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:58:29 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

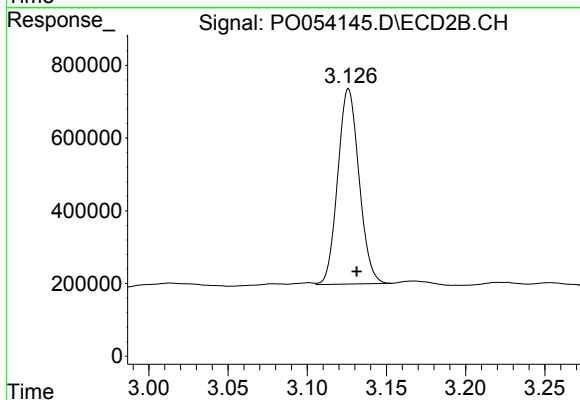




#1 Tetrachloro-m-xylene

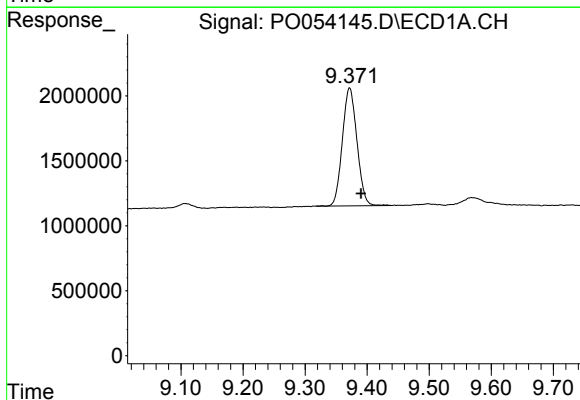
R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 42654990
Conc: 19.89 ng/ml

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



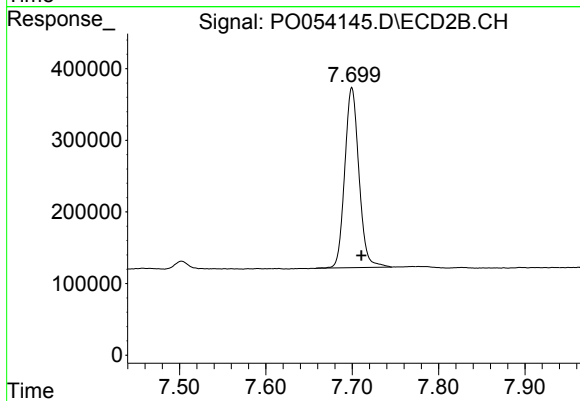
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.005 min
Response: 5026411
Conc: 19.61 ng/ml



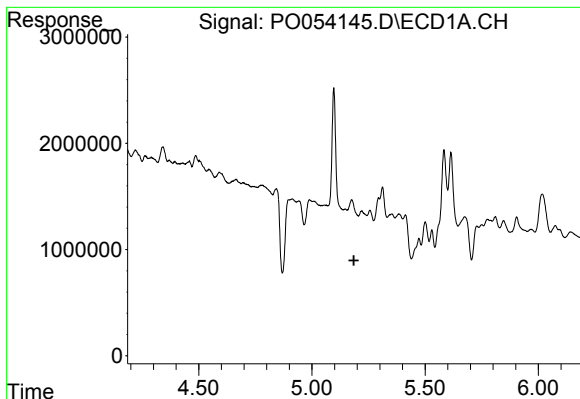
#2 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.018 min
Response: 14817607
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

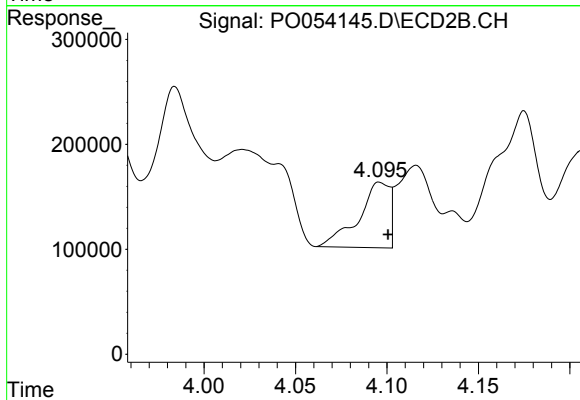
R.T.: 7.700 min
Delta R.T.: -0.011 min
Response: 2869051
Conc: 10.80 ng/ml



#3 AR-1016-1

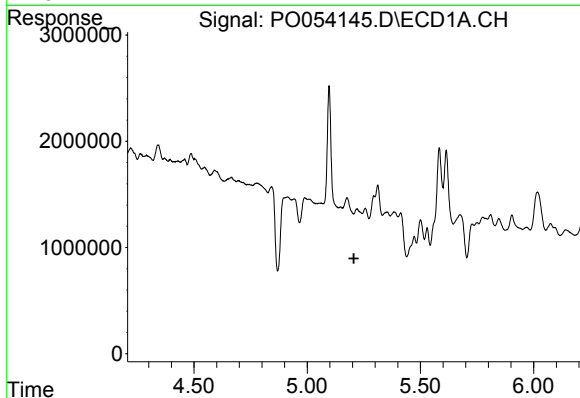
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

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



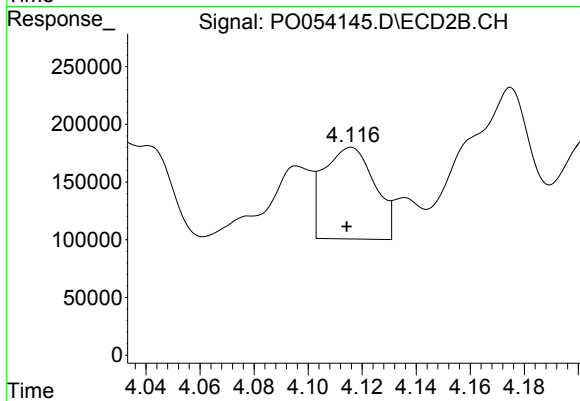
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 733333
Conc: 72.68 ng/ml



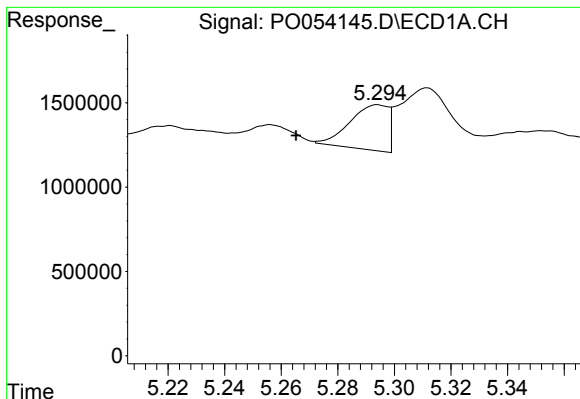
#4 AR-1016-2

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



#4 AR-1016-2

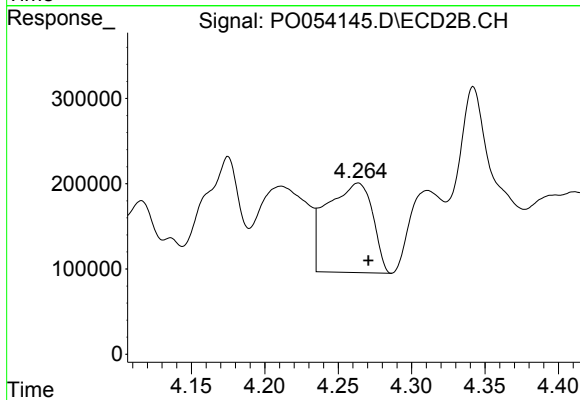
R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 1033241
Conc: 66.14 ng/ml



#5 AR-1016-3

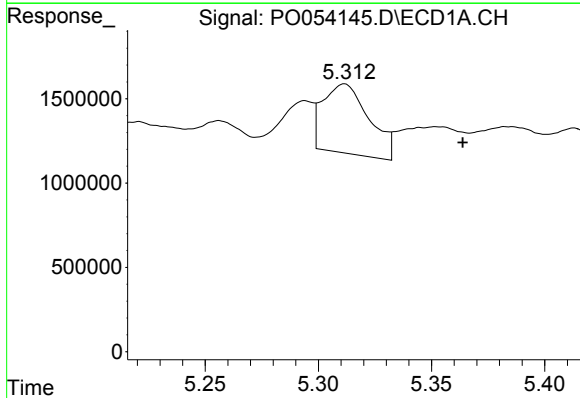
R.T.: 5.294 min
Delta R.T.: 0.029 min
Response: 2532882
Conc: 56.25 ng/ml

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



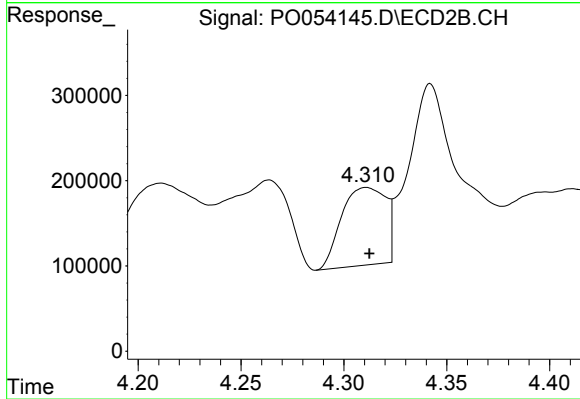
#5 AR-1016-3

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 2275666
Conc: 267.29 ng/ml



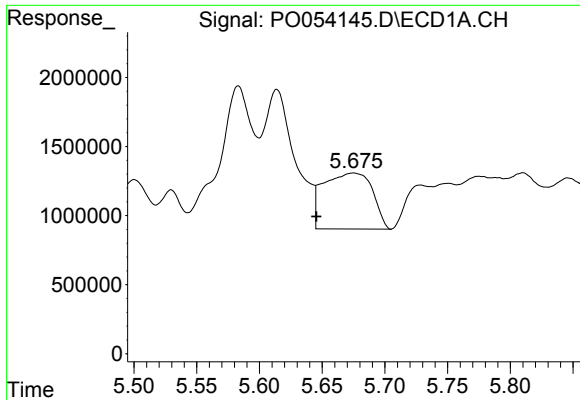
#6 AR-1016-4

R.T.: 5.312 min
Delta R.T.: -0.052 min
Response: 5818948
Conc: 162.66 ng/ml



#6 AR-1016-4

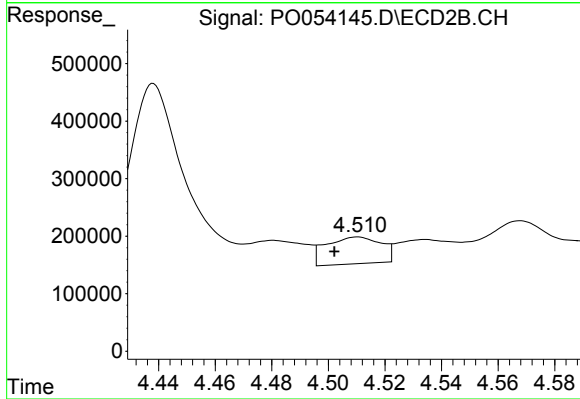
R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1359041
Conc: 212.33 ng/ml



#7 AR-1016-5

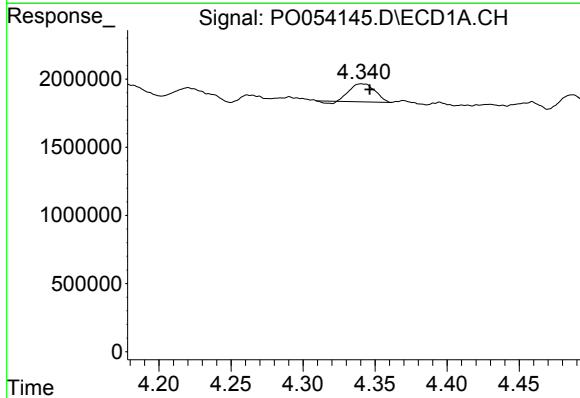
R.T.: 5.675 min
Delta R.T.: 0.029 min
Response: 10968822
Conc: 345.84 ng/ml

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



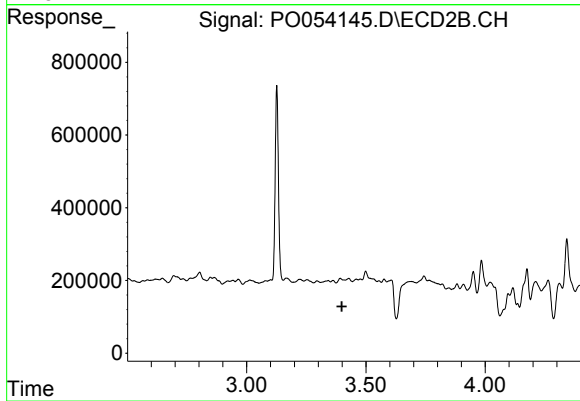
#7 AR-1016-5

R.T.: 4.510 min
Delta R.T.: 0.008 min
Response: 630608
Conc: 73.32 ng/ml



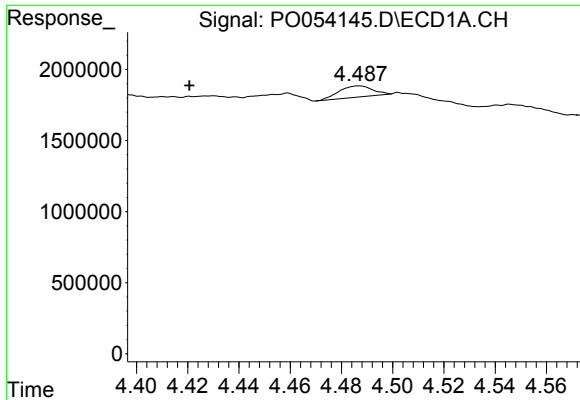
#9 AR-1221-2

R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 1584030
Conc: 75.17 ng/ml



#9 AR-1221-2

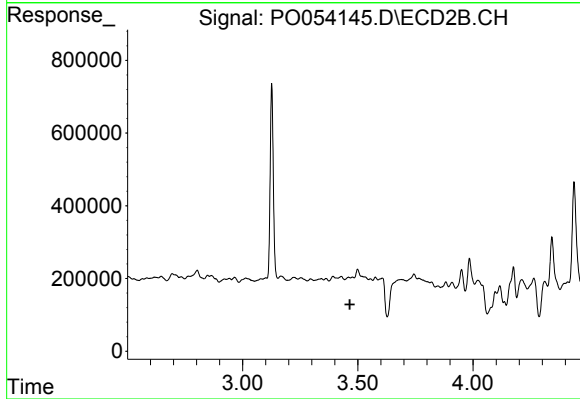
R.T.: 0.000 min
Exp R.T.: 3.399 min
Response: 0
Conc: N.D.



#10 AR-1221-3

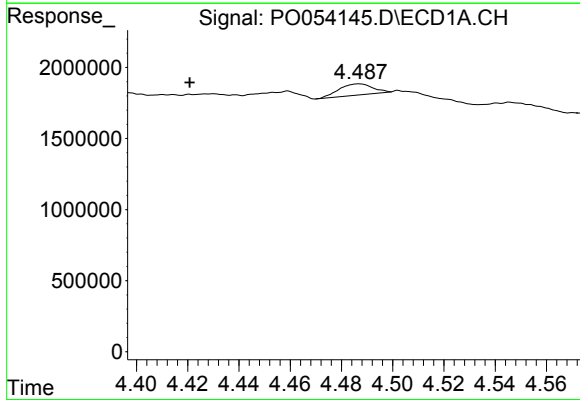
R.T.: 4.487 min
Delta R.T.: 0.066 min
Response: 717412
Conc: 9.71 ng/ml

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



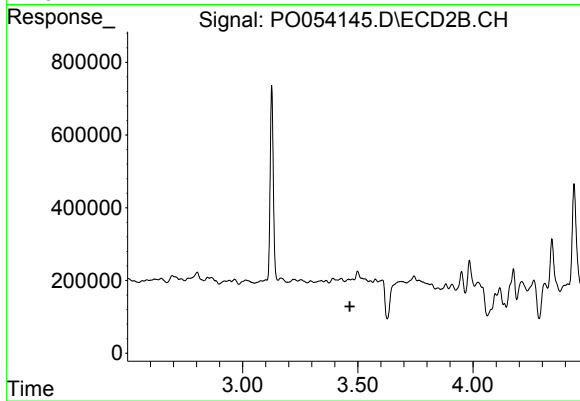
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



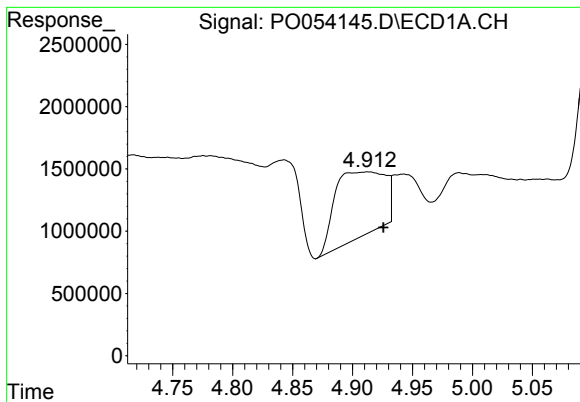
#11 AR-1232-1

R.T.: 4.487 min
Delta R.T.: 0.066 min
Response: 717412
Conc: 23.00 ng/ml



#11 AR-1232-1

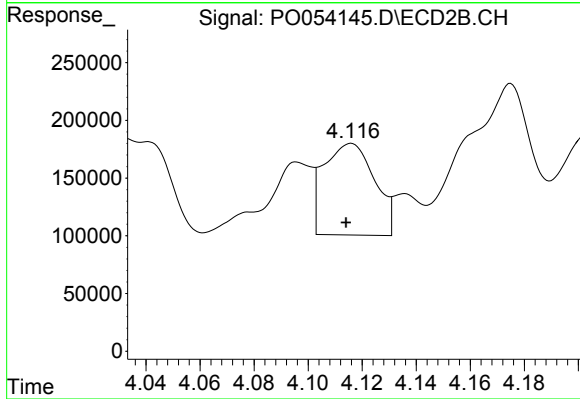
R.T.: 0.000 min
Exp R.T. : 3.465 min
Response: 0
Conc: N.D.



#12 AR-1232-2

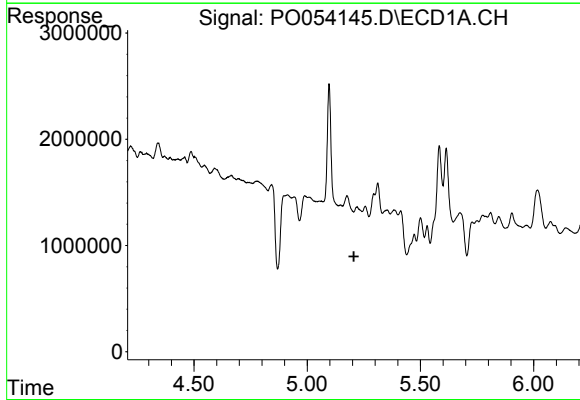
R.T.: 4.912 min
Delta R.T.: -0.013 min
Response: 15095895
Conc: 1090.81 ng/ml

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



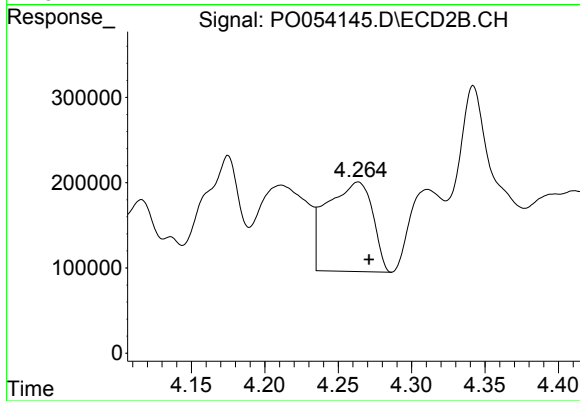
#12 AR-1232-2

R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 1033241
Conc: 166.16 ng/ml



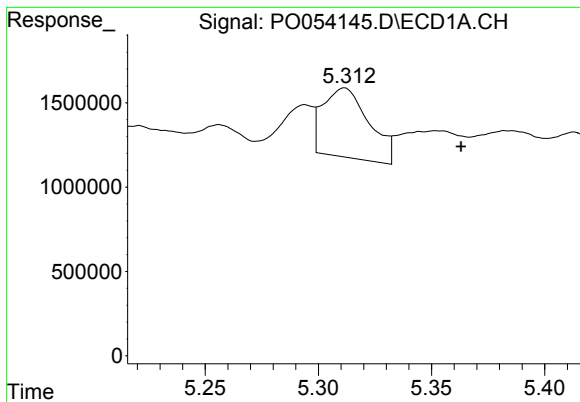
#13 AR-1232-3

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



#13 AR-1232-3

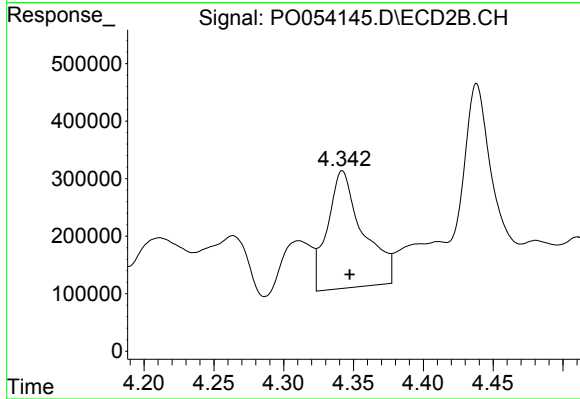
R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 2275666
Conc: 675.89 ng/ml



#14 AR-1232-4

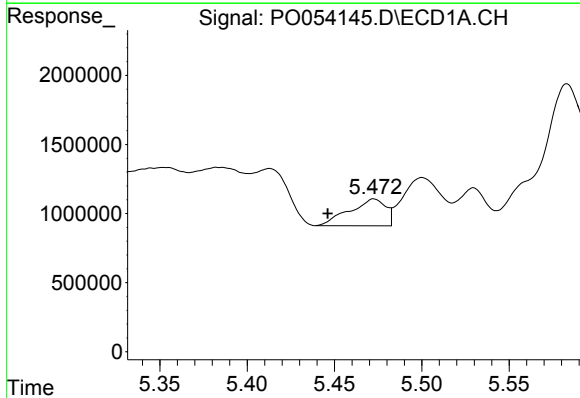
R.T.: 5.312 min
Delta R.T.: -0.051 min
Response: 5818948
Conc: 439.81 ng/ml

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



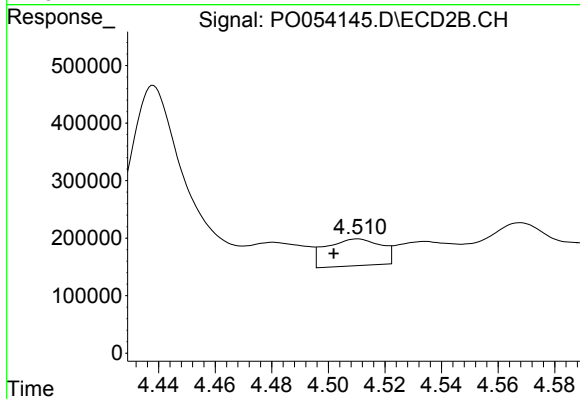
#14 AR-1232-4

R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 3605076
Conc: 1325.89 ng/ml



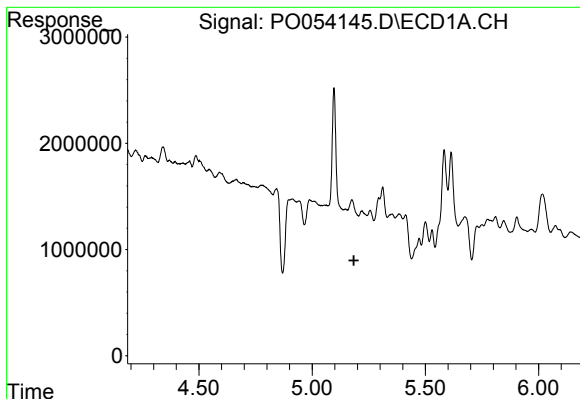
#15 AR-1232-5

R.T.: 5.472 min
Delta R.T.: 0.026 min
Response: 2813178
Conc: 341.94 ng/ml



#15 AR-1232-5

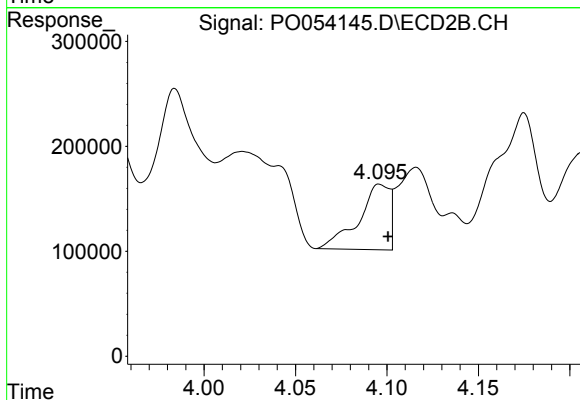
R.T.: 4.510 min
Delta R.T.: 0.008 min
Response: 630608
Conc: 193.21 ng/ml



#16 AR-1242-1

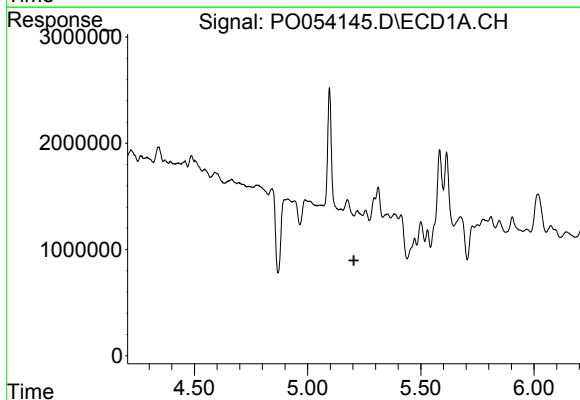
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

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



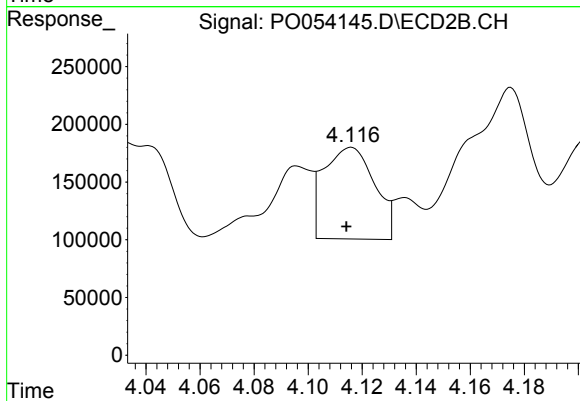
#16 AR-1242-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 733333
Conc: 90.44 ng/ml



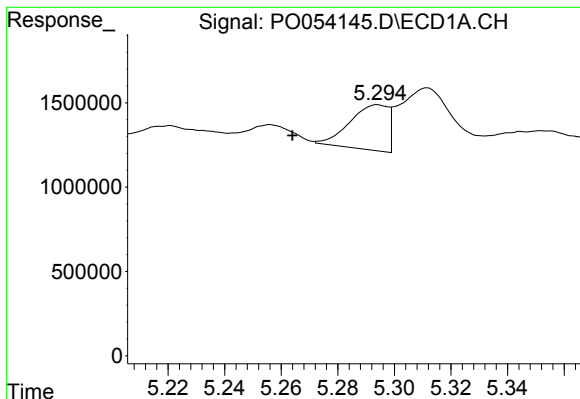
#17 AR-1242-2

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



#17 AR-1242-2

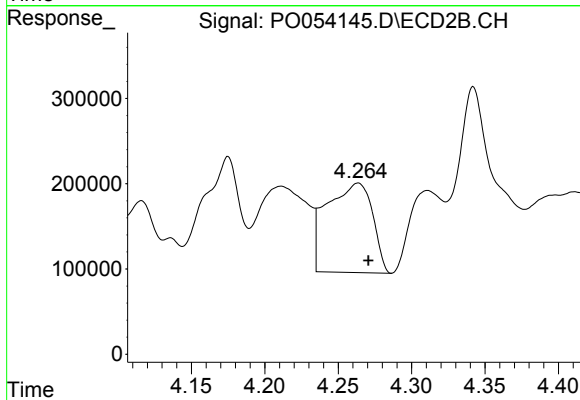
R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 1033241
Conc: 80.25 ng/ml



#18 AR-1242-3

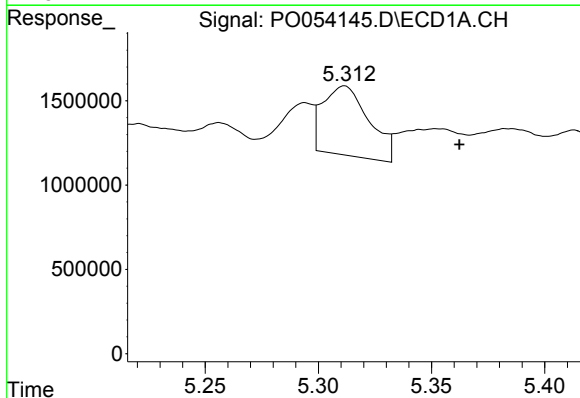
R.T.: 5.294 min
Delta R.T.: 0.030 min
Response: 2532882
Conc: 69.01 ng/ml

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



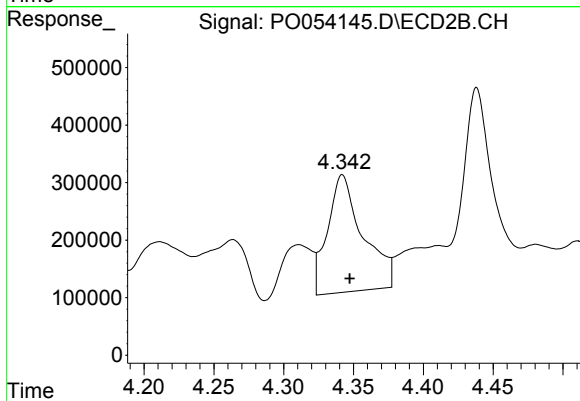
#18 AR-1242-3

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 2275666
Conc: 324.36 ng/ml



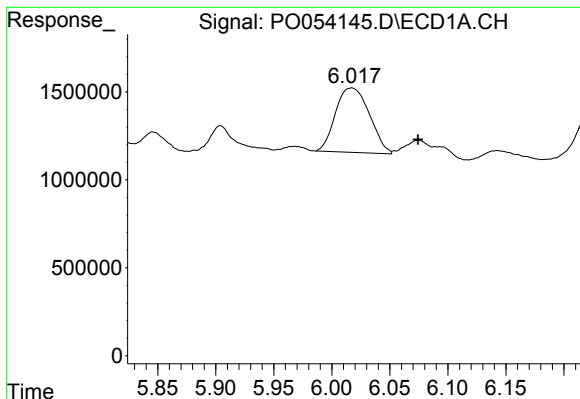
#19 AR-1242-4

R.T.: 5.312 min
Delta R.T.: -0.051 min
Response: 5818948
Conc: 199.54 ng/ml



#19 AR-1242-4

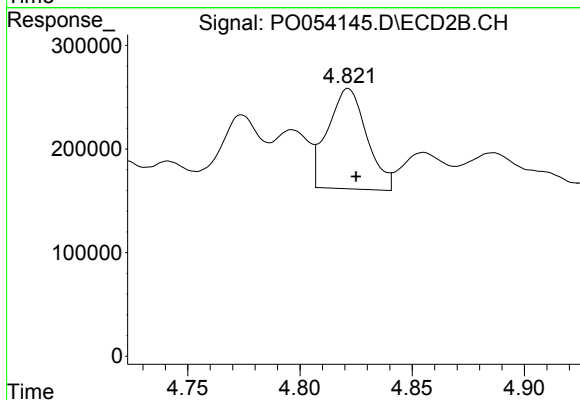
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 3605076
Conc: 557.50 ng/ml



#20 AR-1242-5

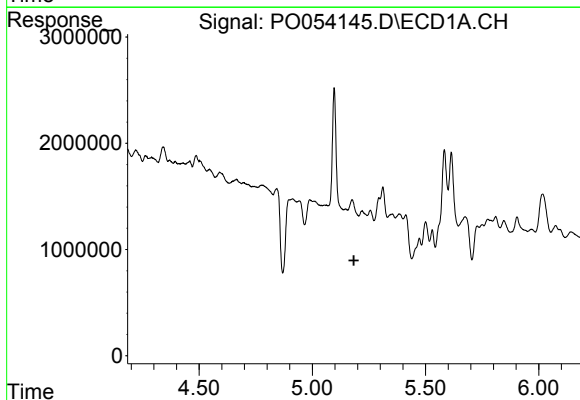
R.T.: 6.017 min
Delta R.T.: -0.057 min
Response: 7441347
Conc: 257.64 ng/ml

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



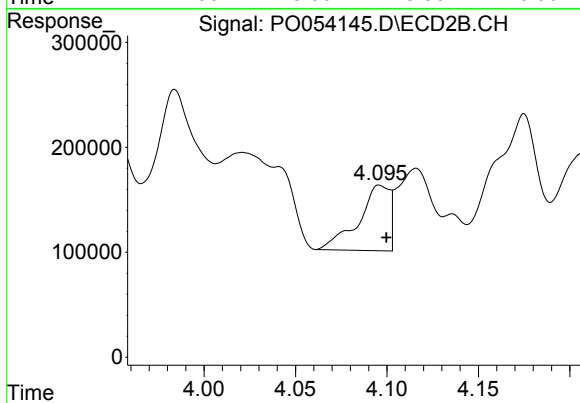
#20 AR-1242-5

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 1169052
Conc: 137.18 ng/ml



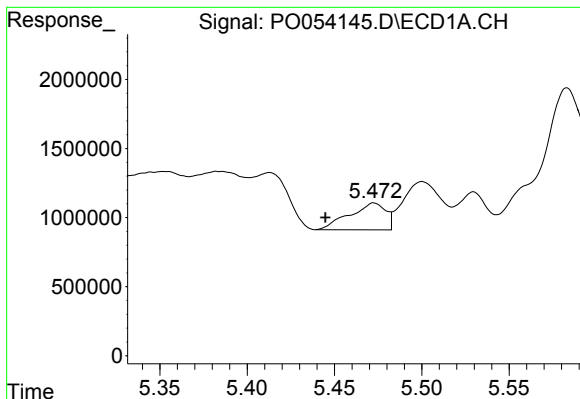
#21 AR-1248-1

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



#21 AR-1248-1

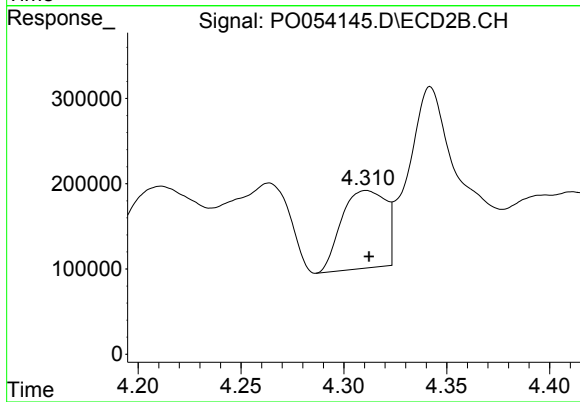
R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 733333
Conc: 111.62 ng/ml



#22 AR-1248-2

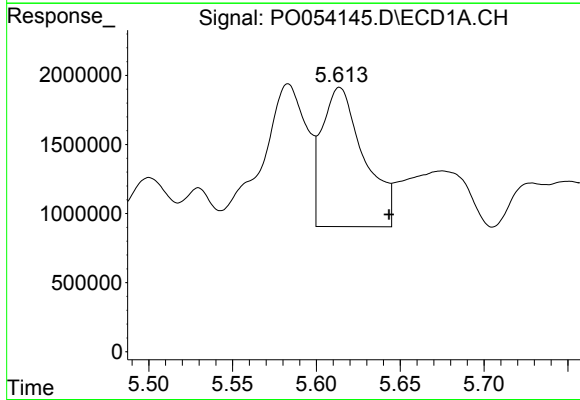
R.T.: 5.472 min
Delta R.T.: 0.028 min
Response: 2813178
Conc: 72.22 ng/ml

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



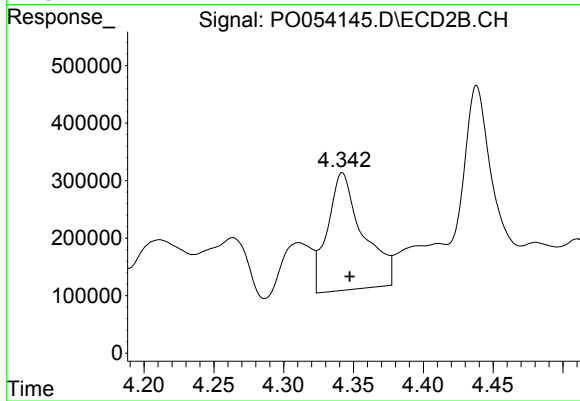
#22 AR-1248-2

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 1359041
Conc: 150.05 ng/ml



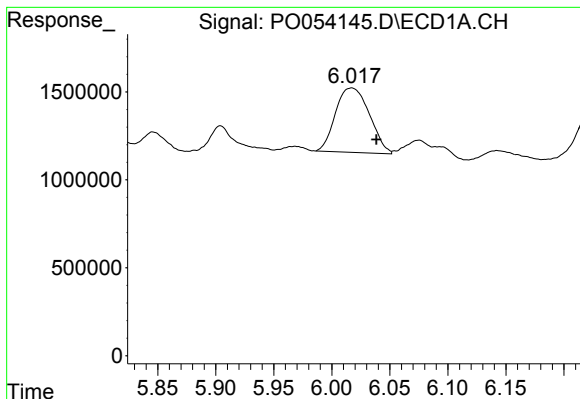
#23 AR-1248-3

R.T.: 5.614 min
Delta R.T.: -0.030 min
Response: 17593357
Conc: 397.46 ng/ml



#23 AR-1248-3

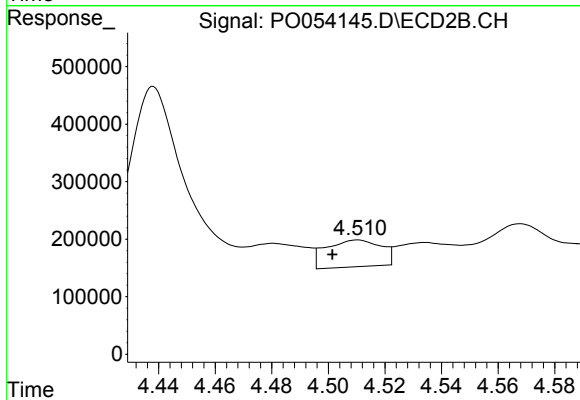
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 3605076
Conc: 393.84 ng/ml



#24 AR-1248-4

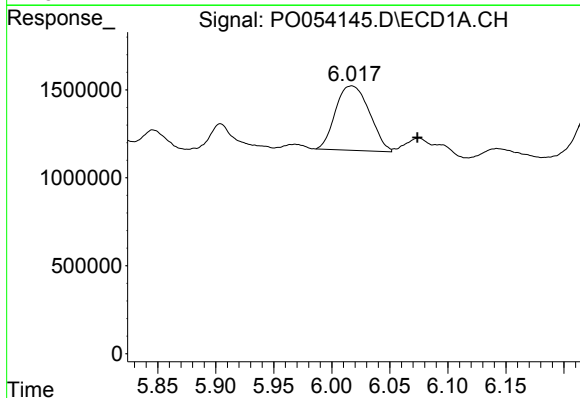
R.T.: 6.017 min
Delta R.T.: -0.021 min
Response: 7441347
Conc: 151.91 ng/ml

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



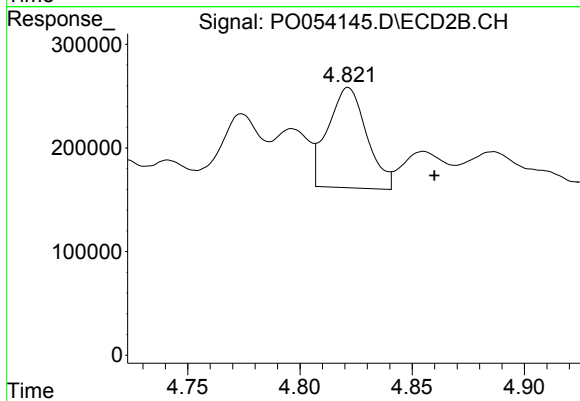
#24 AR-1248-4

R.T.: 4.510 min
Delta R.T.: 0.009 min
Response: 630608
Conc: 55.07 ng/ml



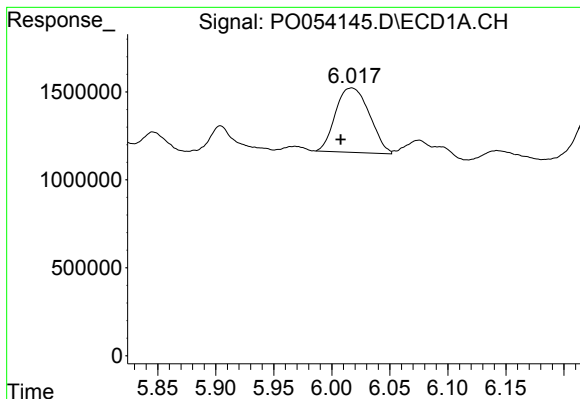
#25 AR-1248-5

R.T.: 6.017 min
Delta R.T.: -0.057 min
Response: 7441347
Conc: 157.21 ng/ml



#25 AR-1248-5

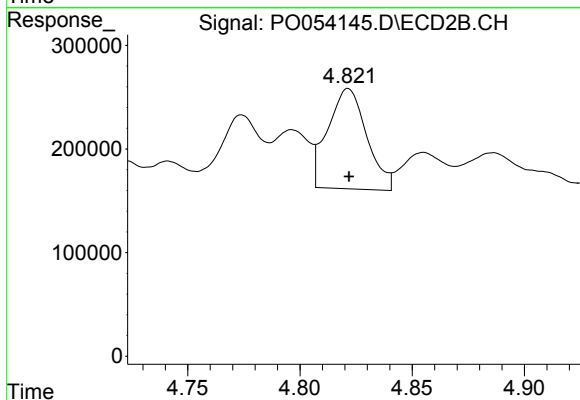
R.T.: 4.822 min
Delta R.T.: -0.038 min
Response: 1169052
Conc: 100.06 ng/ml



#26 AR-1254-1

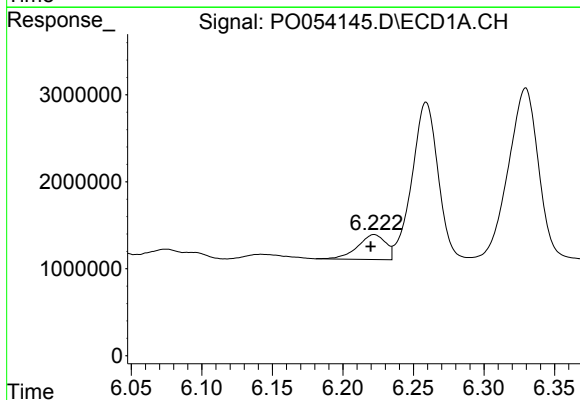
R.T.: 6.017 min
Delta R.T.: 0.009 min
Response: 7441347
Conc: 176.43 ng/ml

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



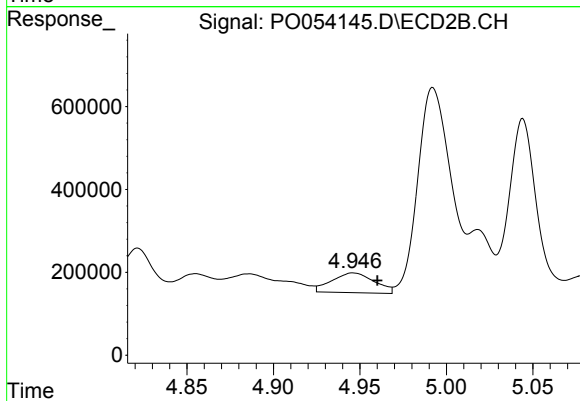
#26 AR-1254-1

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 1169052
Conc: 73.37 ng/ml



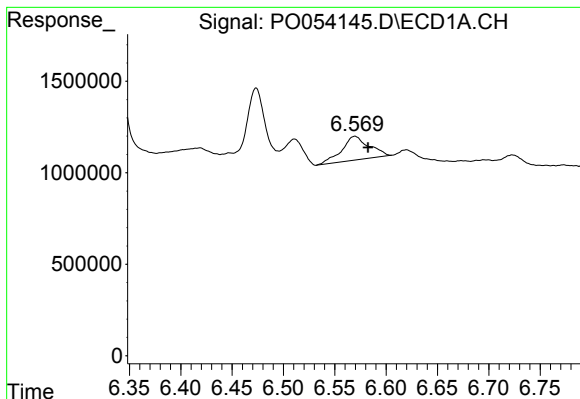
#27 AR-1254-2

R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 3947813
Conc: 59.84 ng/ml



#27 AR-1254-2

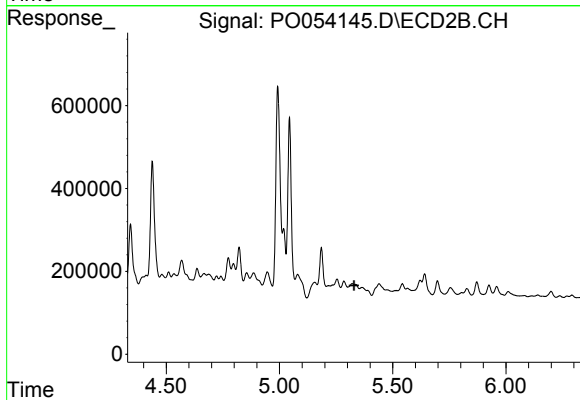
R.T.: 4.946 min
Delta R.T.: -0.014 min
Response: 815597
Conc: 61.70 ng/ml



#28 AR-1254-3

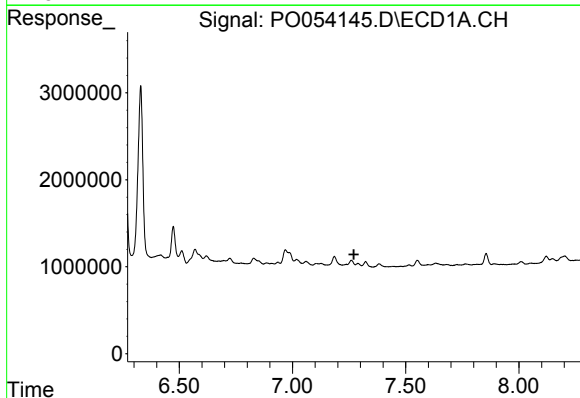
R.T.: 6.570 min
Delta R.T.: -0.013 min
Response: 2403764
Conc: 34.84 ng/ml

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



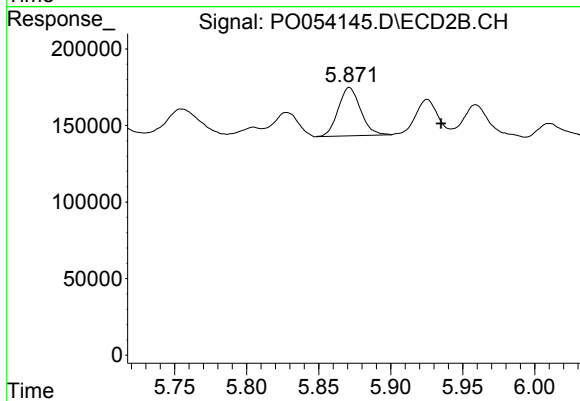
#28 AR-1254-3

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



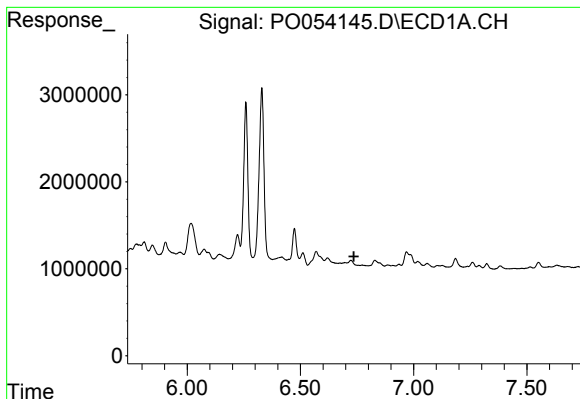
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#30 AR-1254-5

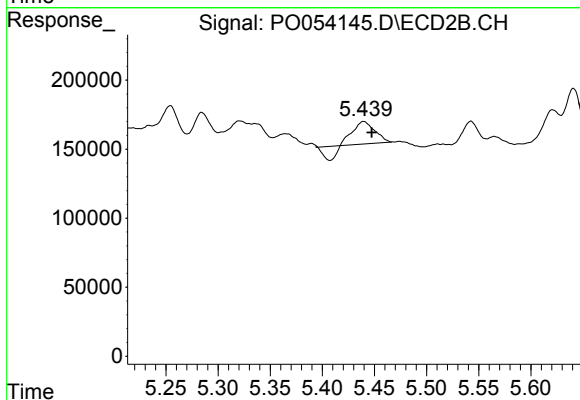
R.T.: 5.871 min
Delta R.T.: -0.064 min
Response: 341509
Conc: 19.05 ng/ml



#31 AR-1260-1

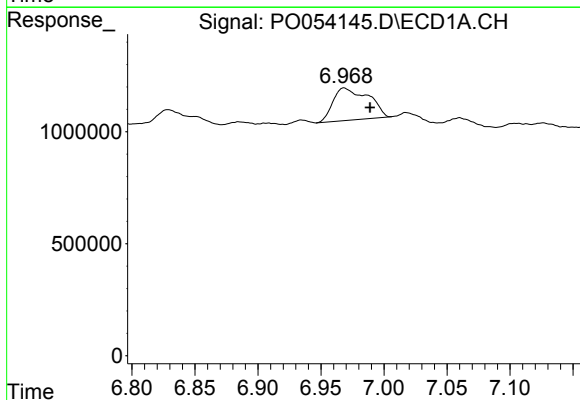
R.T.: 0.000 min
Exp R.T.: 6.736 min
Response: 0
Conc: N.D.

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



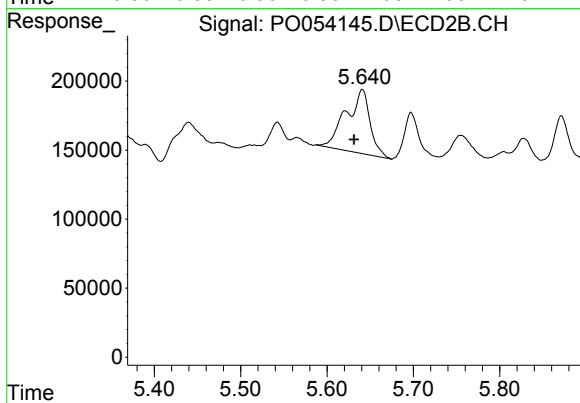
#31 AR-1260-1

R.T.: 5.440 min
Delta R.T.: -0.008 min
Response: 176783
Conc: 10.26 ng/ml



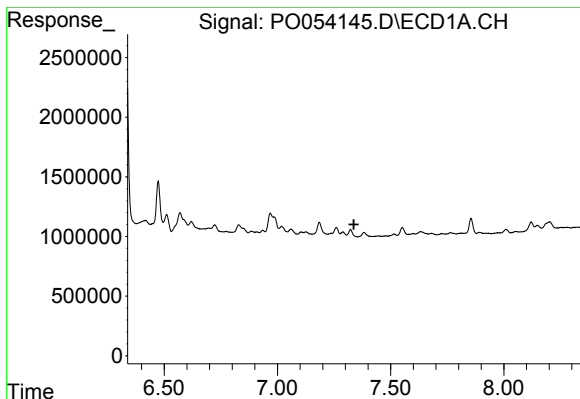
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: -0.021 min
Response: 2789598
Conc: 40.26 ng/ml



#32 AR-1260-2

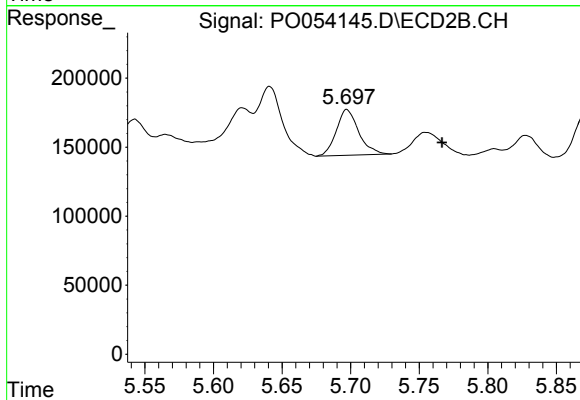
R.T.: 5.641 min
Delta R.T.: 0.010 min
Response: 892091
Conc: 42.67 ng/ml



#33 AR-1260-3

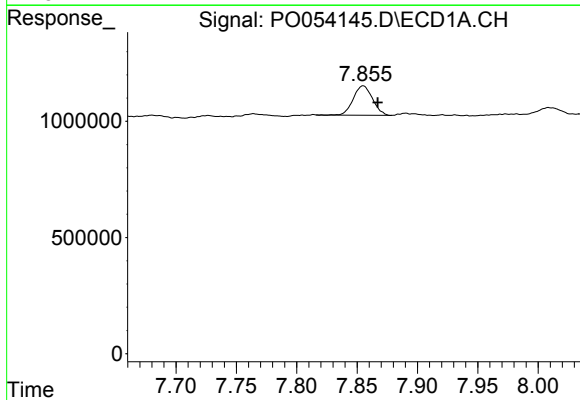
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

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



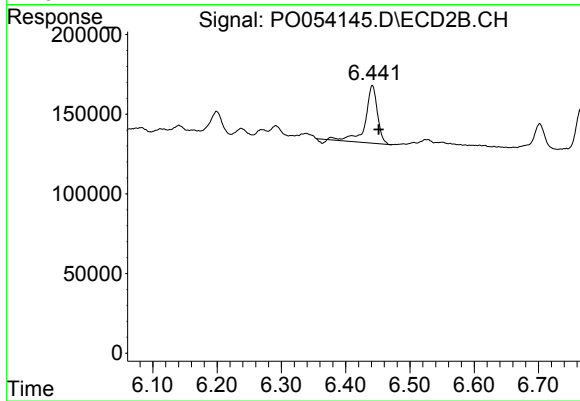
#33 AR-1260-3

R.T.: 5.697 min
Delta R.T.: -0.069 min
Response: 377865
Conc: 19.77 ng/ml



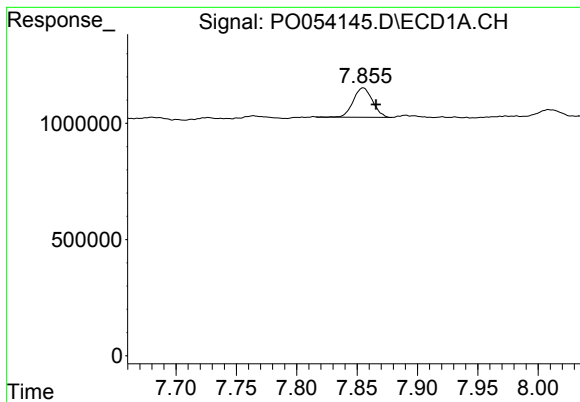
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.012 min
Response: 1397645
Conc: 13.84 ng/ml



#35 AR-1260-5

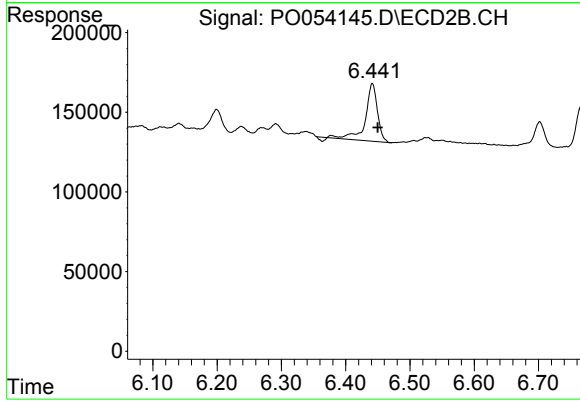
R.T.: 6.442 min
Delta R.T.: -0.010 min
Response: 468315
Conc: 15.88 ng/ml



#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.011 min
Response: 1397645
Conc: 10.09 ng/ml

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



#37 AR-1262-2

R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 468315
Conc: 12.72 ng/ml