

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032619\
 Data File : P0054635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 12:01
 Operator : SM/SJ
 Sample : K1969-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 15:32:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.304	3.620	702987	664172	20.256	20.812
2)	SA Decachlor...	9.923	8.601	960422	680961	19.482	21.381
Target Compounds							
3)	L1 AR-1016-1	5.466	4.699	45230	37812	25.136	23.910
4)	L1 AR-1016-2	5.488	4.719	93341	68229	37.582	31.842
5)	L1 AR-1016-3	5.488	4.895	93341	45146	59.330	37.366 #
6)	L1 AR-1016-4	5.647	4.935	52346	63412	40.171	62.751 #
7)	L1 AR-1016-5	5.940	5.147	96282	94520	72.161	72.518
9)	L2 AR-1221-2	0.000	3.918	0	11007	N.D.	36.717 #
10)	L2 AR-1221-3	0.000	4.036	0	12166	N.D.	13.199 #
11)	L3 AR-1232-1	0.000	4.036	0	12166	N.D.	16.224 #
12)	L3 AR-1232-2	0.000	4.719	0	68229	N.D.	79.235 #
13)	L3 AR-1232-3	5.488	4.895	93341	45146	95.508	93.168
14)	L3 AR-1232-4	5.647	4.975	52346	56732	102.268	129.112 #
15)	L3 AR-1232-5	5.737	5.147	78268	94520	188.146	194.342
16)	L4 AR-1242-1	5.466	4.699	45230	37812	32.556	30.798
17)	L4 AR-1242-2	5.488	4.719	93341	68229	48.781	41.171
18)	L4 AR-1242-3	5.488	4.895	93341	45146	75.308	47.656 #
19)	L4 AR-1242-4	5.647	4.975	52346	56732	51.343	59.358
20)	L4 AR-1242-5	6.379	5.497	109632	94375	90.818	76.734
21)	L5 AR-1248-1	5.466	4.699	45230	37812	45.245	43.077
22)	L5 AR-1248-2	5.737	4.935	78268	63412	53.892	52.469
23)	L5 AR-1248-3	5.940	4.975	96282	56732	60.283	45.466
24)	L5 AR-1248-4	6.341	5.147	97599	94520	51.955	62.063
25)	L5 AR-1248-5	6.379	5.539	109632	85321	61.151	57.229
26)	L6 AR-1254-1	6.313	5.497	73274	94375	40.412	43.183
27)	L6 AR-1254-2	6.537	5.643	90649	21759	31.754	11.222 #
28)	L6 AR-1254-3	6.901	6.047	72962	30414	23.201	9.488 #
29)	L6 AR-1254-4	0.000	6.274	0	10704	N.D.	5.467 #
31)	L7 AR-1260-1	0.000	6.190	0	13863	N.D.	6.032 #
32)	L7 AR-1260-2	0.000	6.351	0	33151	N.D.	12.043 #

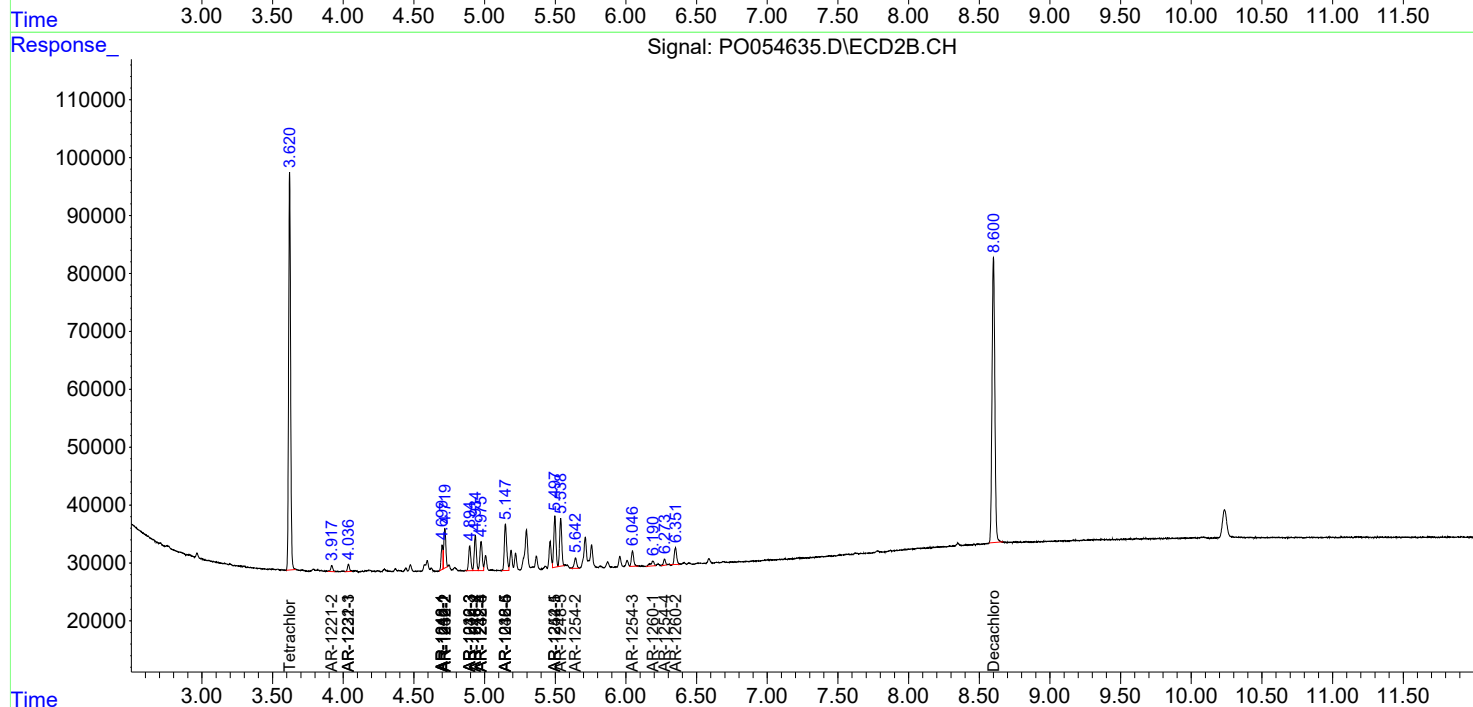
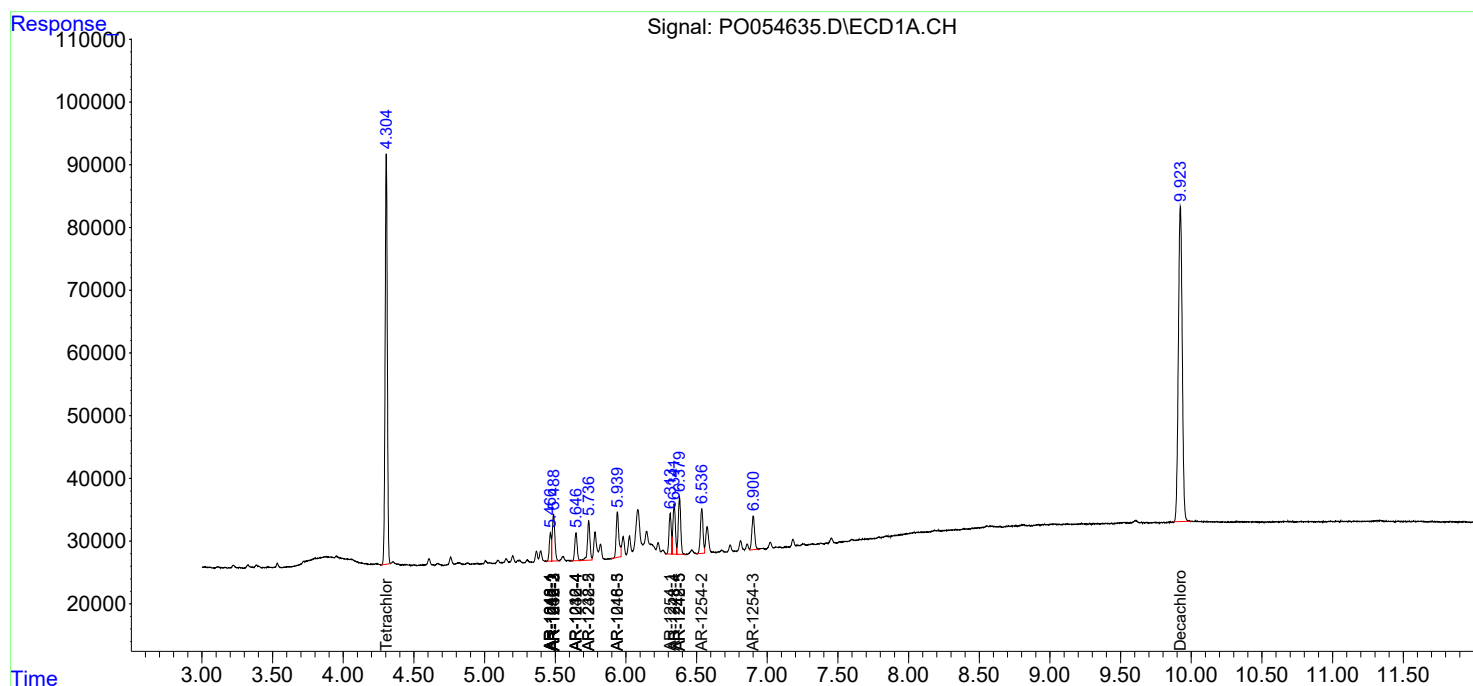
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

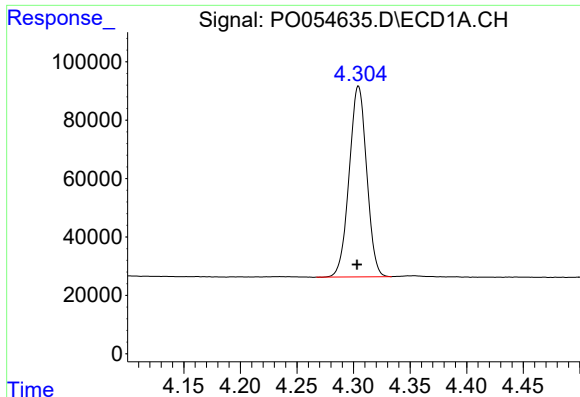
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032619\
Data File : P0054635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 12:01
Operator : SM/SJ
Sample : K1969-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 15:32:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

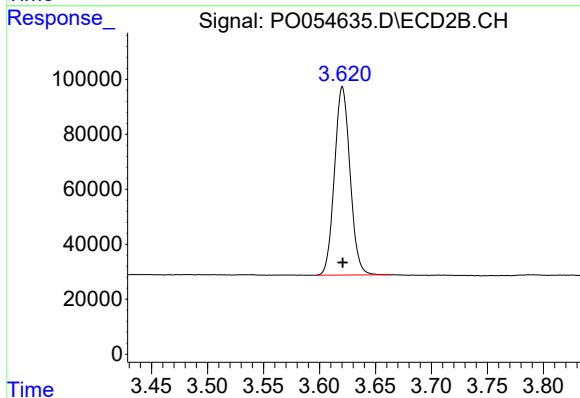




#1 Tetrachloro-m-xylene

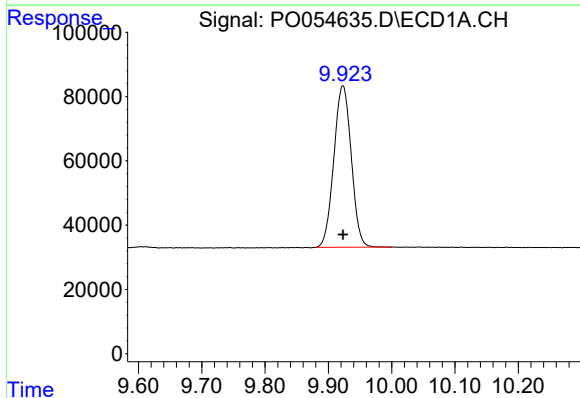
R.T.: 4.304 min
Delta R.T.: 0.001 min
Response: 702987
Conc: 20.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



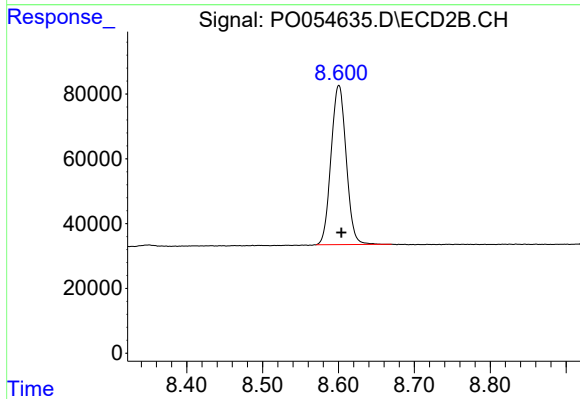
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 664172
Conc: 20.81 ng/ml



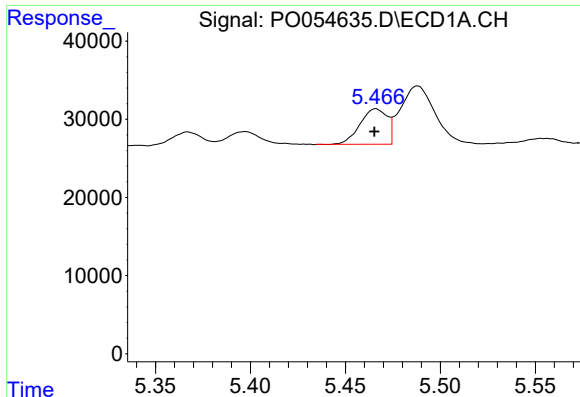
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 960422
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

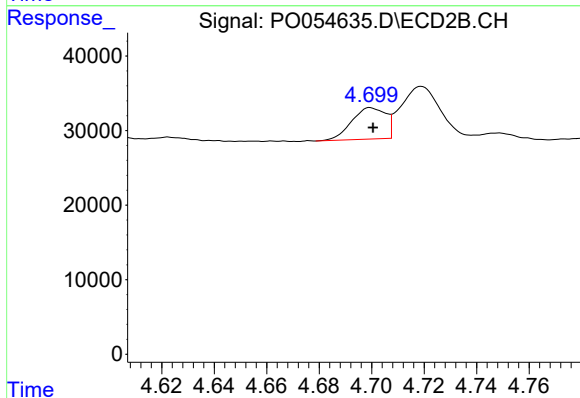
R.T.: 8.601 min
Delta R.T.: -0.004 min
Response: 680961
Conc: 21.38 ng/ml



#3 AR-1016-1

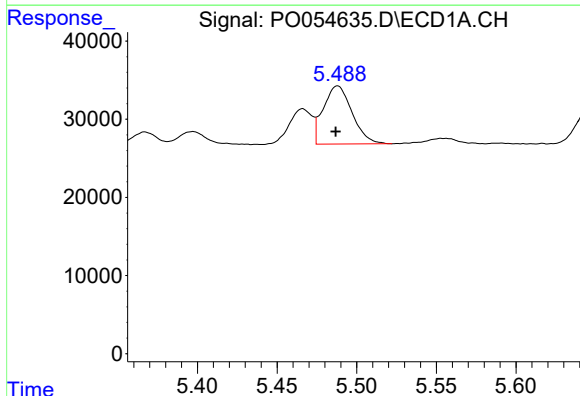
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 45230
Conc: 25.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



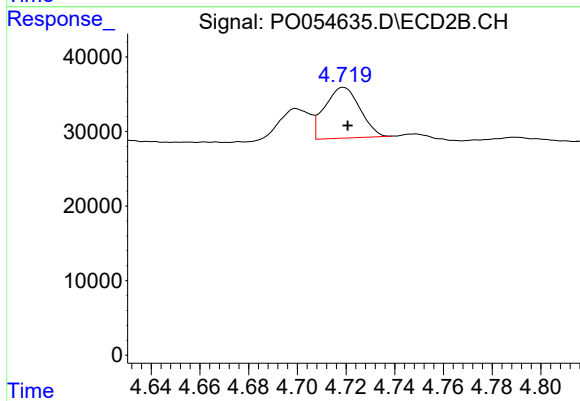
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 37812
Conc: 23.91 ng/ml



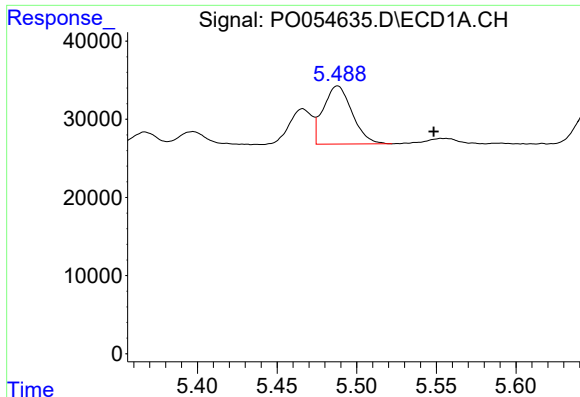
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 93341
Conc: 37.58 ng/ml



#4 AR-1016-2

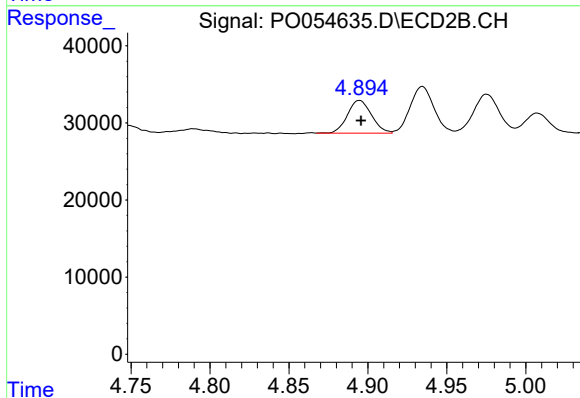
R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 68229
Conc: 31.84 ng/ml



#5 AR-1016-3

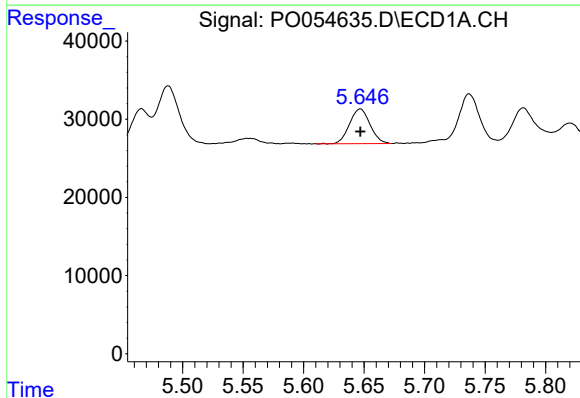
R.T.: 5.488 min
Delta R.T.: -0.060 min
Response: 93341
Conc: 59.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



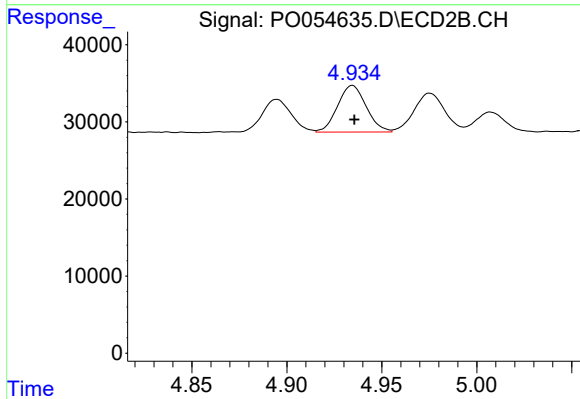
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 45146
Conc: 37.37 ng/ml



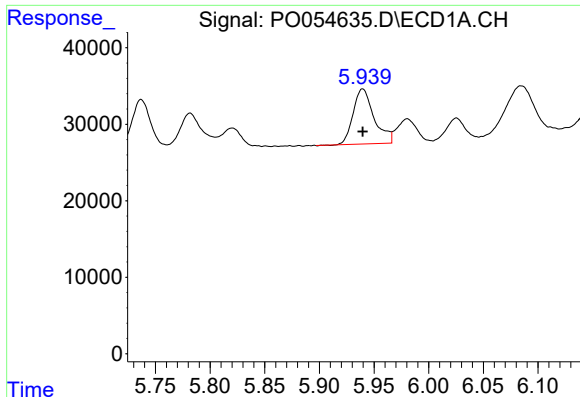
#6 AR-1016-4

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 52346
Conc: 40.17 ng/ml



#6 AR-1016-4

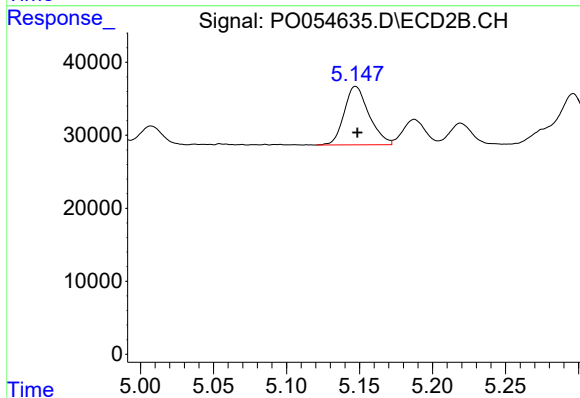
R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 63412
Conc: 62.75 ng/ml



#7 AR-1016-5

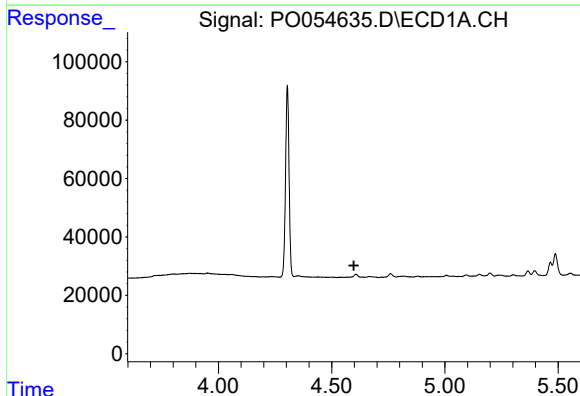
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 96282
Conc: 72.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



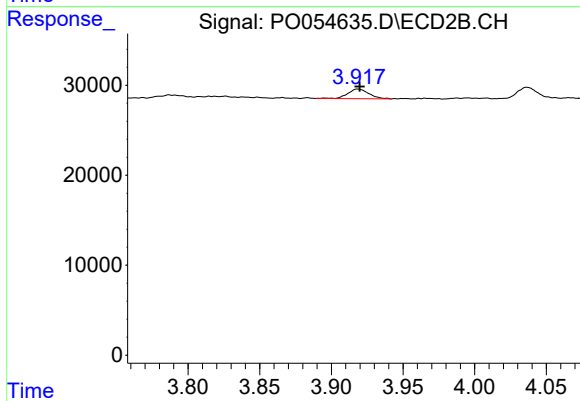
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.001 min
Response: 94520
Conc: 72.52 ng/ml



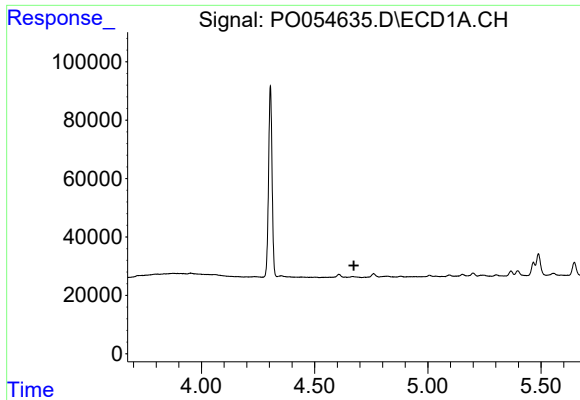
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

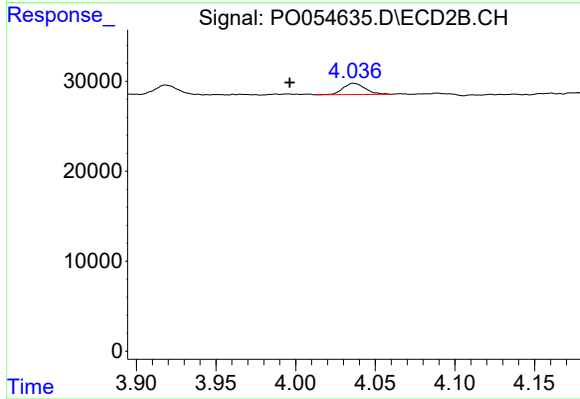
R.T.: 3.918 min
Delta R.T.: -0.002 min
Response: 11007
Conc: 36.72 ng/ml



#10 AR-1221-3

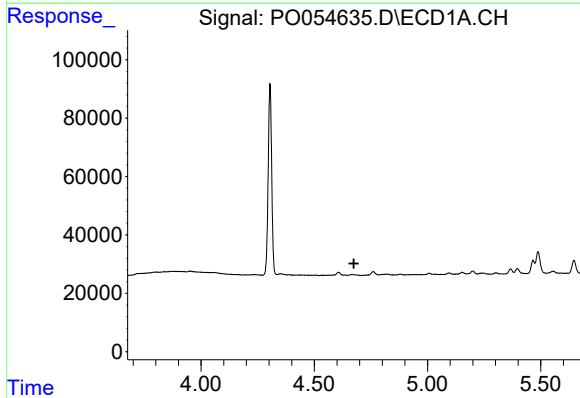
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



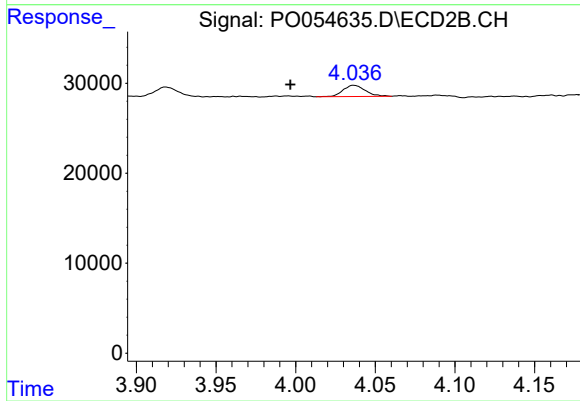
#10 AR-1221-3

R.T.: 4.036 min
Delta R.T.: 0.040 min
Response: 12166
Conc: 13.20 ng/ml



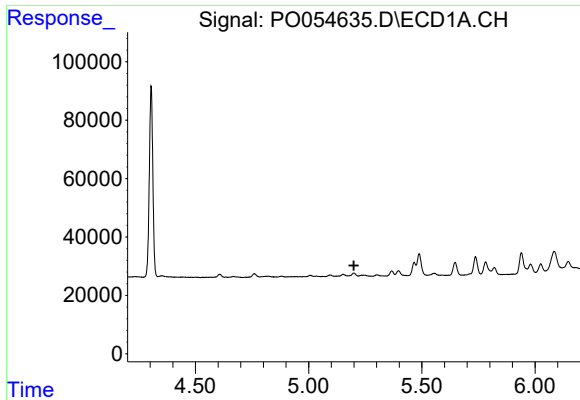
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

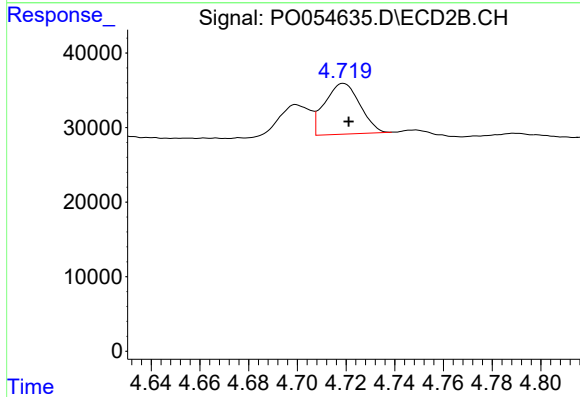
R.T.: 4.036 min
Delta R.T.: 0.040 min
Response: 12166
Conc: 16.22 ng/ml



#12 AR-1232-2

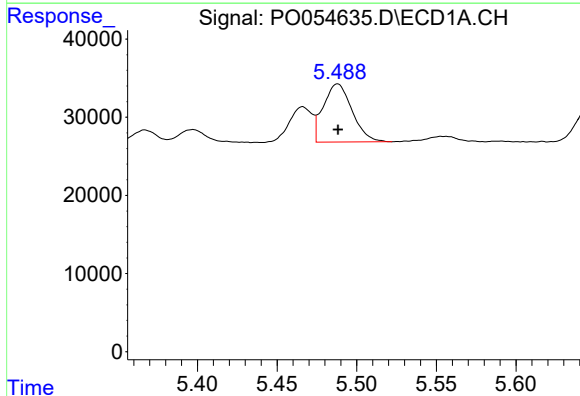
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



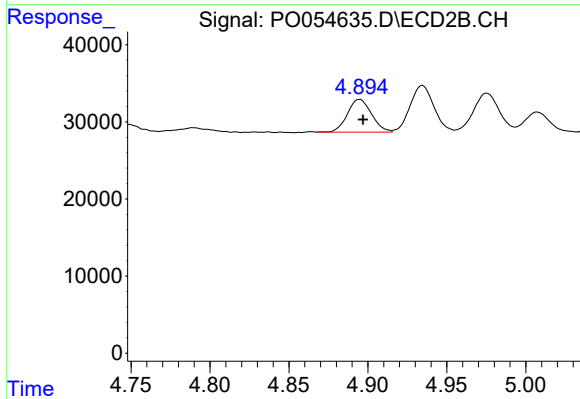
#12 AR-1232-2

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 68229
Conc: 79.23 ng/ml



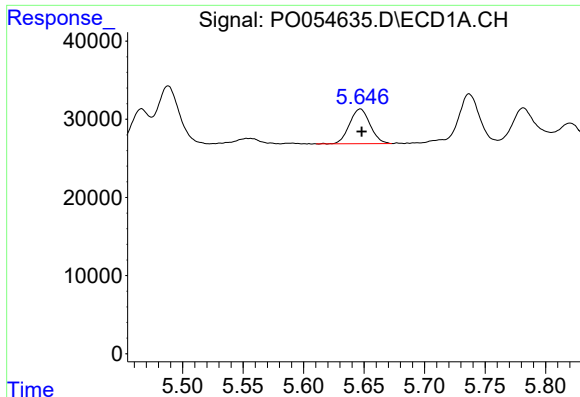
#13 AR-1232-3

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 93341
Conc: 95.51 ng/ml



#13 AR-1232-3

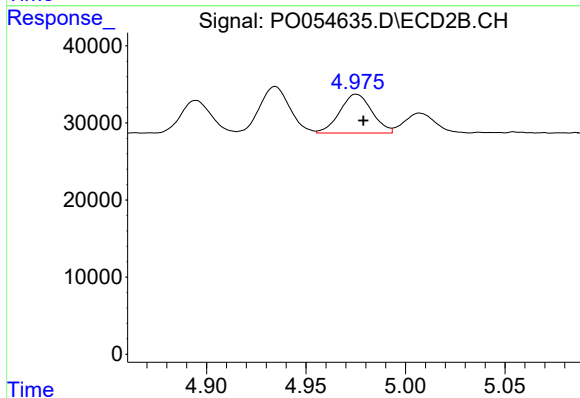
R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 45146
Conc: 93.17 ng/ml



#14 AR-1232-4

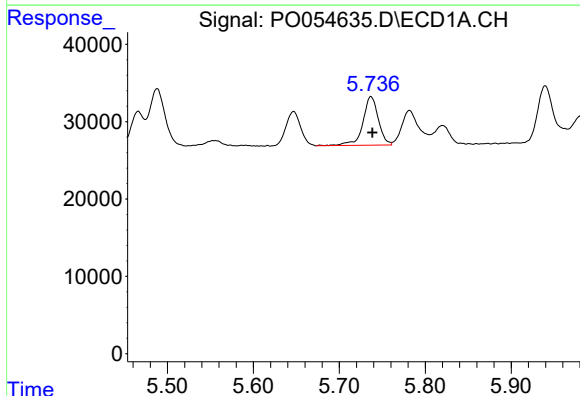
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 52346
Conc: 102.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



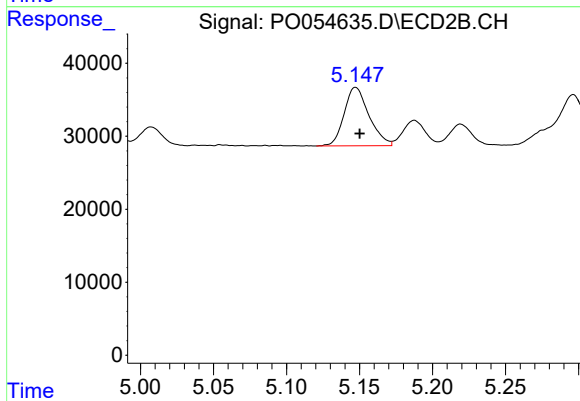
#14 AR-1232-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 56732
Conc: 129.11 ng/ml



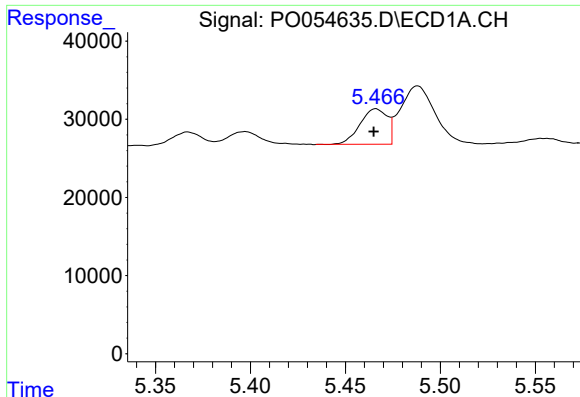
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 78268
Conc: 188.15 ng/ml



#15 AR-1232-5

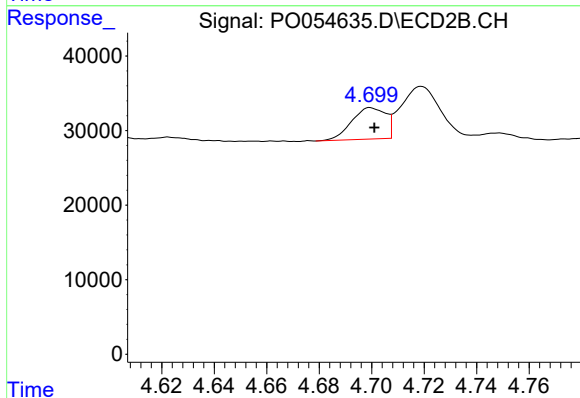
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 94520
Conc: 194.34 ng/ml



#16 AR-1242-1

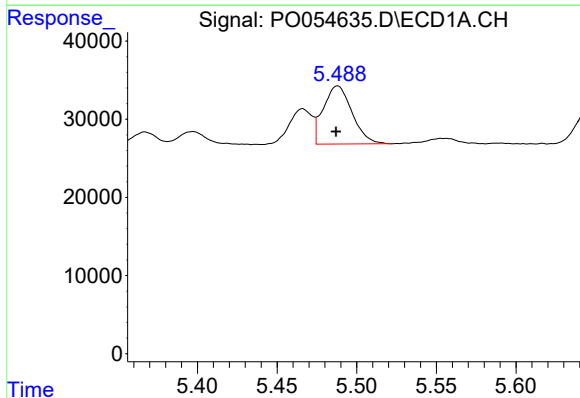
R.T.: 5.466 min
Delta R.T.: 0.001 min
Response: 45230
Conc: 32.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



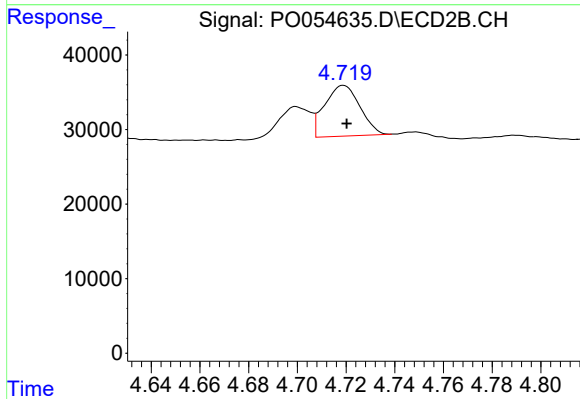
#16 AR-1242-1

R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 37812
Conc: 30.80 ng/ml



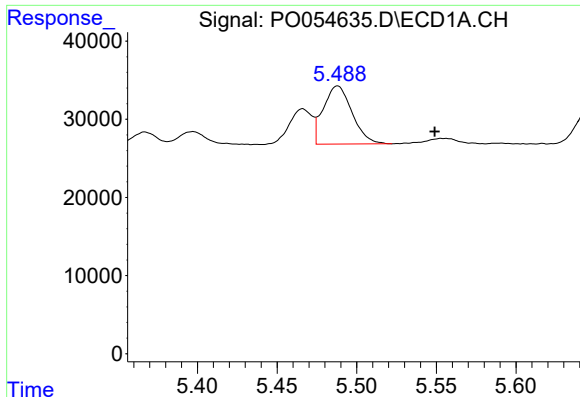
#17 AR-1242-2

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 93341
Conc: 48.78 ng/ml



#17 AR-1242-2

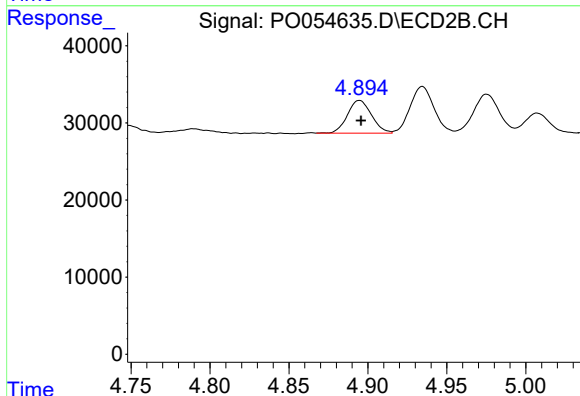
R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 68229
Conc: 41.17 ng/ml



#18 AR-1242-3

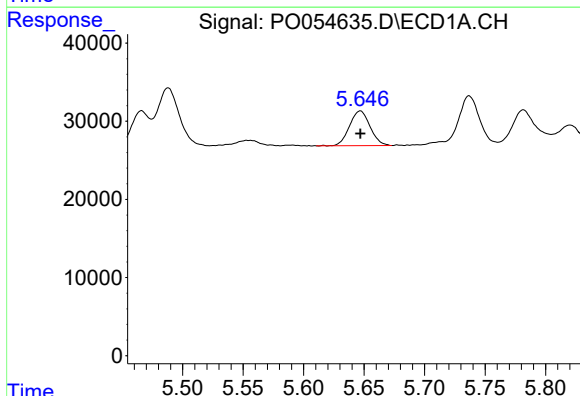
R.T.: 5.488 min
Delta R.T.: -0.061 min
Response: 93341
Conc: 75.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



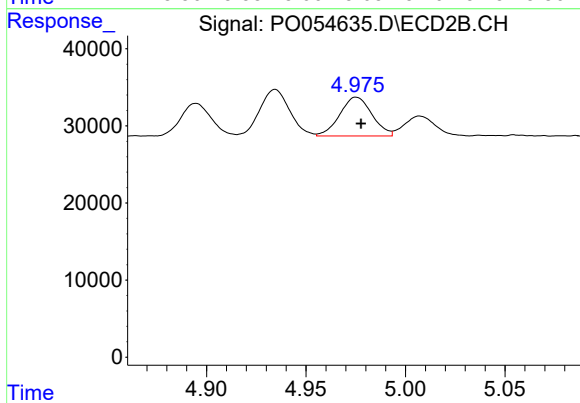
#18 AR-1242-3

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 45146
Conc: 47.66 ng/ml



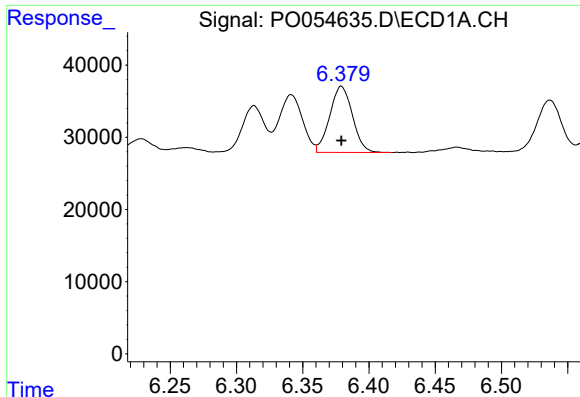
#19 AR-1242-4

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 52346
Conc: 51.34 ng/ml



#19 AR-1242-4

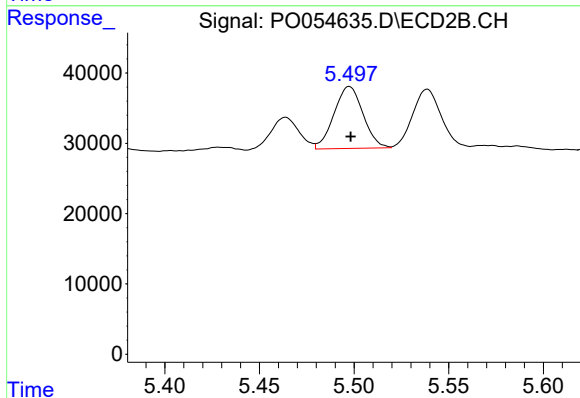
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 56732
Conc: 59.36 ng/ml



#20 AR-1242-5

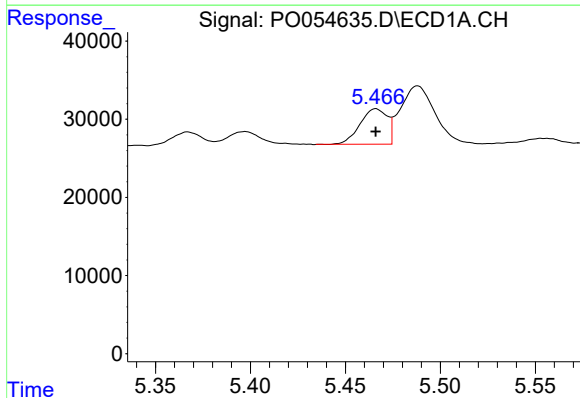
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 109632
Conc: 90.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



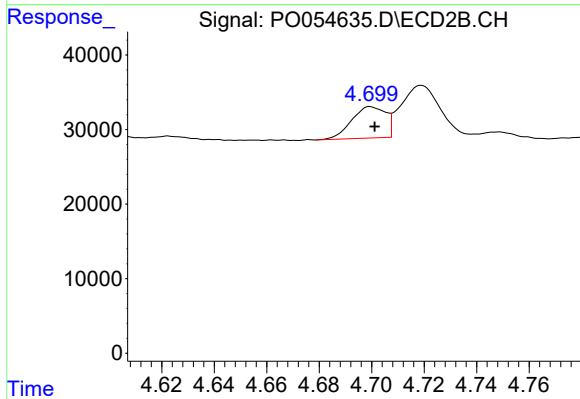
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 94375
Conc: 76.73 ng/ml



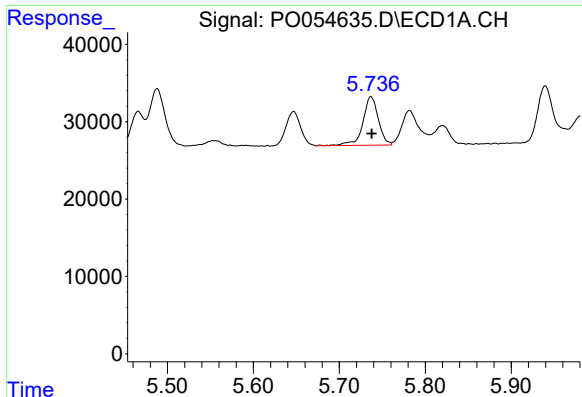
#21 AR-1248-1

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 45230
Conc: 45.24 ng/ml



#21 AR-1248-1

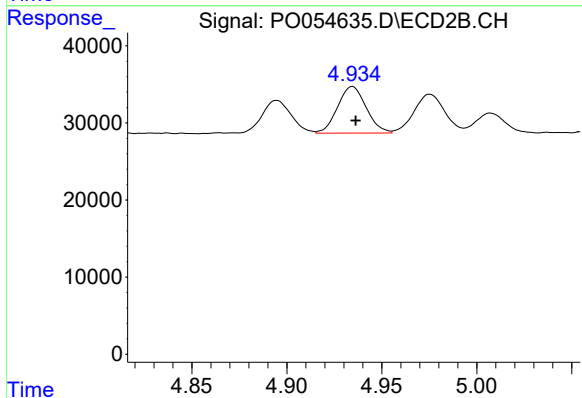
R.T.: 4.699 min
Delta R.T.: -0.002 min
Response: 37812
Conc: 43.08 ng/ml



#22 AR-1248-2

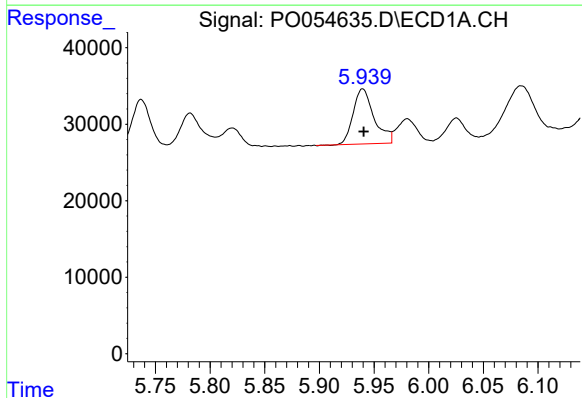
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 78268
Conc: 53.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



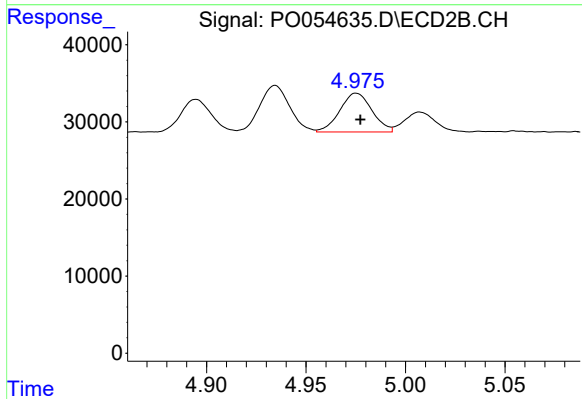
#22 AR-1248-2

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 63412
Conc: 52.47 ng/ml



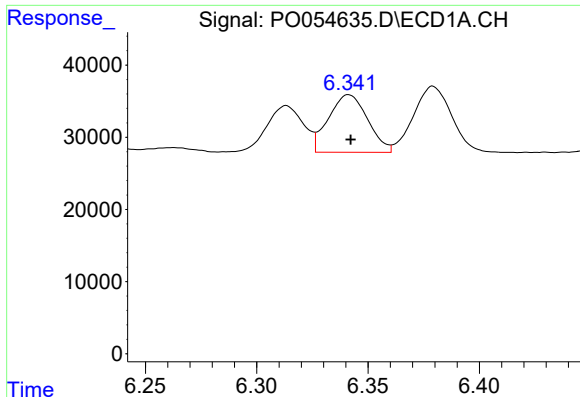
#23 AR-1248-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 96282
Conc: 60.28 ng/ml



#23 AR-1248-3

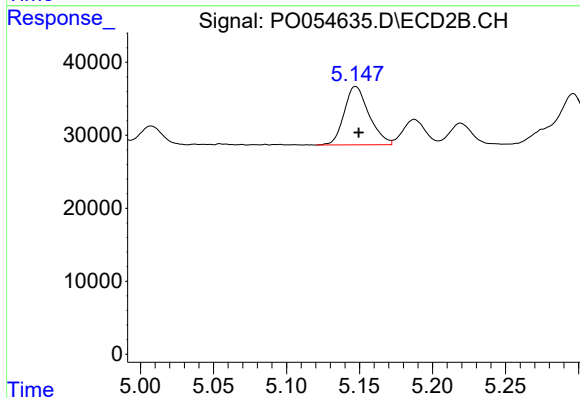
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 56732
Conc: 45.47 ng/ml



#24 AR-1248-4

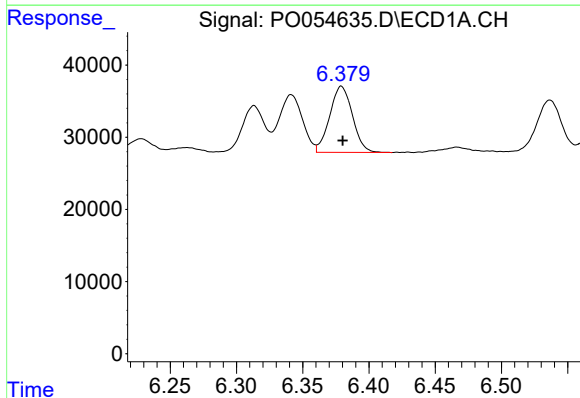
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 97599
Conc: 51.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



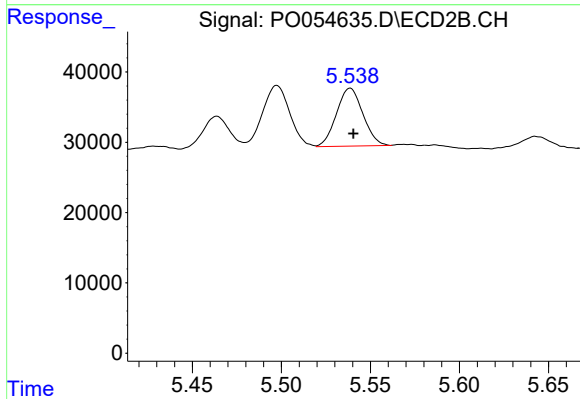
#24 AR-1248-4

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 94520
Conc: 62.06 ng/ml



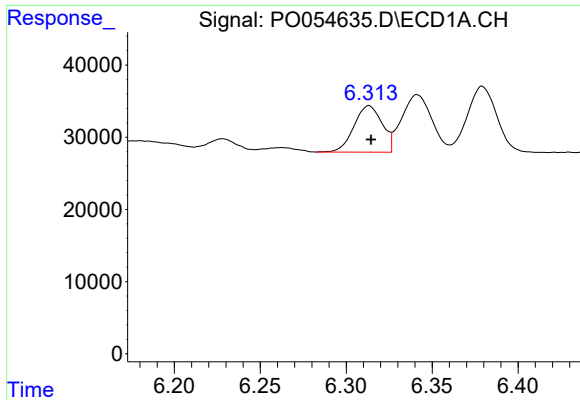
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 109632
Conc: 61.15 ng/ml



#25 AR-1248-5

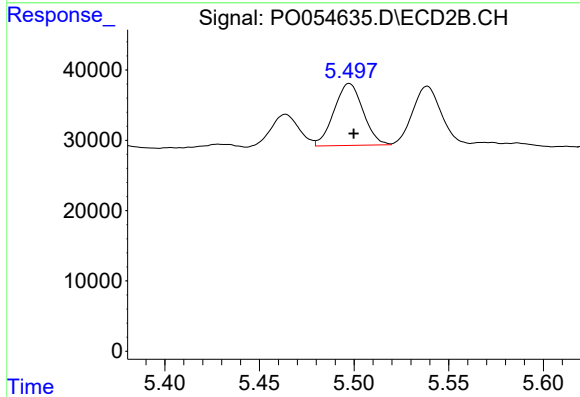
R.T.: 5.539 min
Delta R.T.: -0.002 min
Response: 85321
Conc: 57.23 ng/ml



#26 AR-1254-1

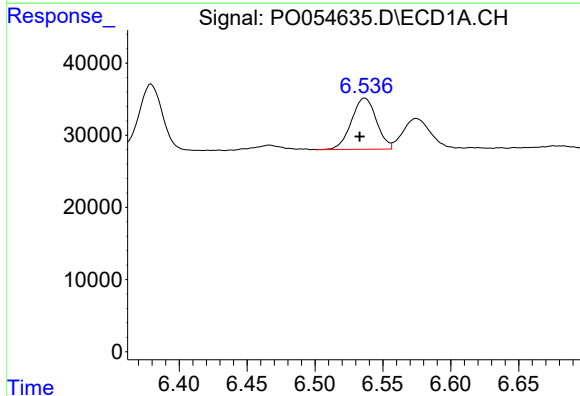
R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 73274
Conc: 40.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



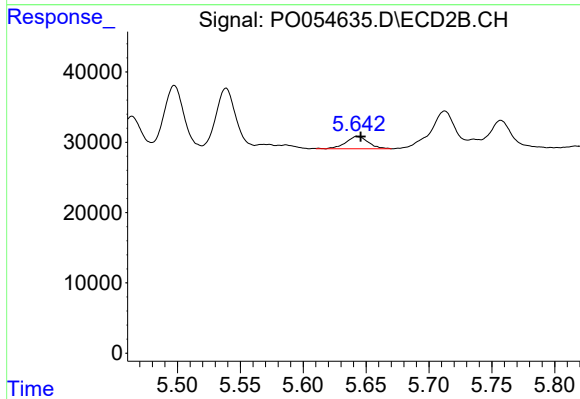
#26 AR-1254-1

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 94375
Conc: 43.18 ng/ml



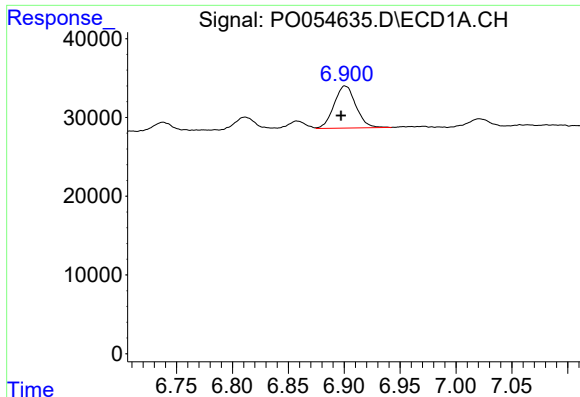
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 90649
Conc: 31.75 ng/ml



#27 AR-1254-2

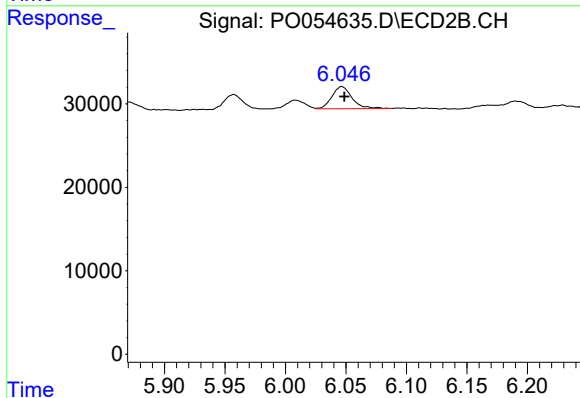
R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 21759
Conc: 11.22 ng/ml



#28 AR-1254-3

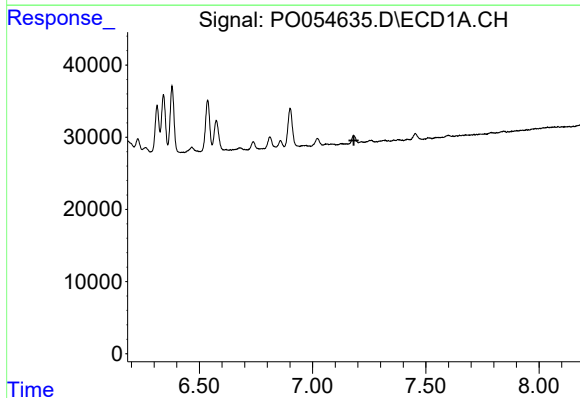
R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 72962
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



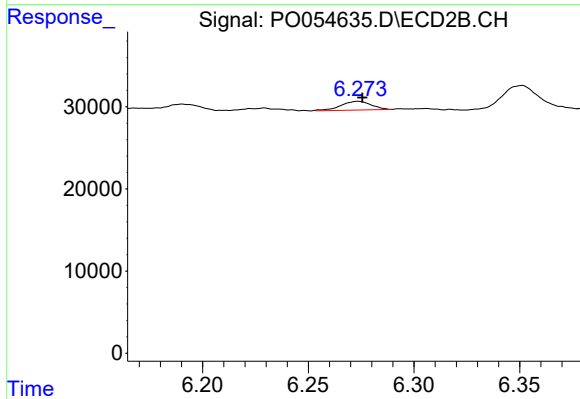
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 30414
Conc: 9.49 ng/ml



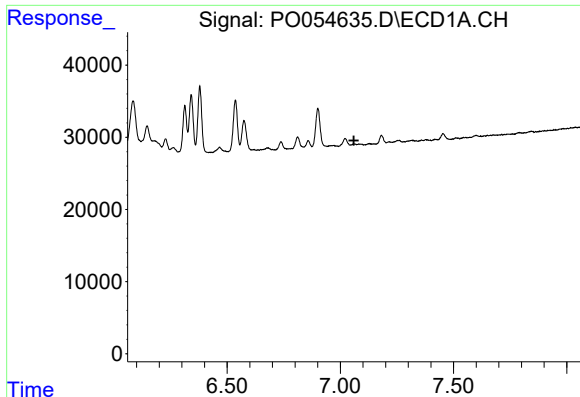
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

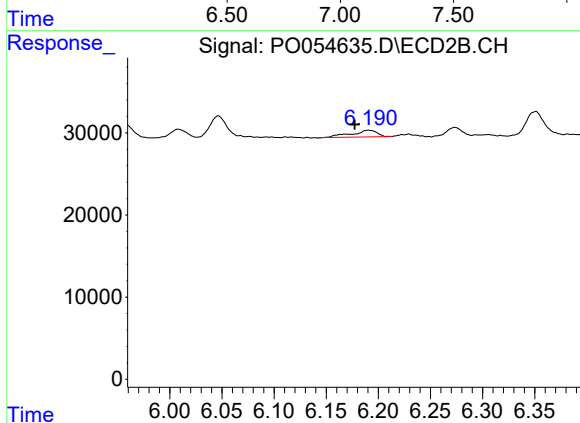
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 10704
Conc: 5.47 ng/ml



#31 AR-1260-1

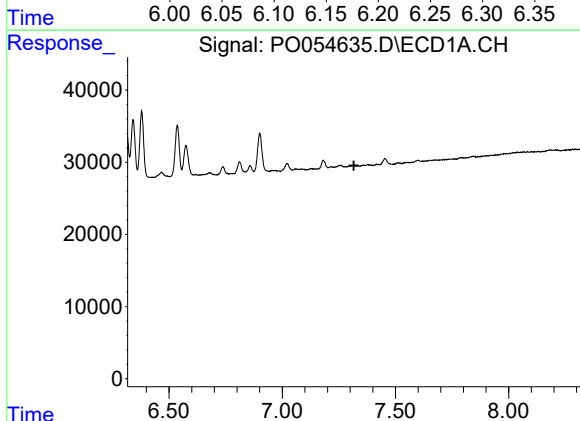
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



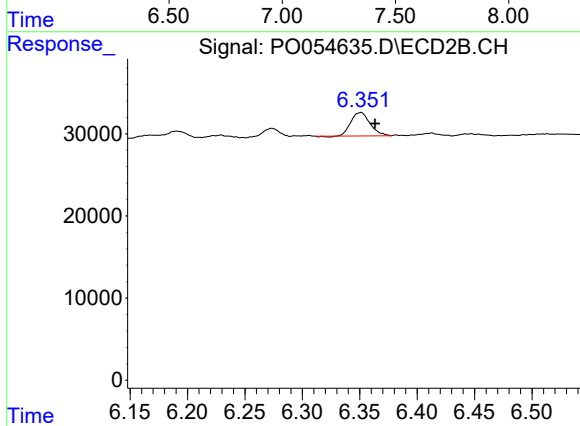
#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: 0.013 min
Response: 13863
Conc: 6.03 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.013 min
Response: 33151
Conc: 12.04 ng/ml