

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055861.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2019 2:10
 Operator : SM/SJ
 Sample : K2647-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 06:53:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.279	3.593	768855	791613	25.692	28.028
2)	SA Decachlor...	9.880	8.544	579122	379641	15.478	14.038
Target Compounds							
3)	L1 AR-1016-1	5.371	4.660	94814	31337	66.718	23.318 #
4)	L1 AR-1016-2	0.000	4.686	0	82853	N.D.	45.375 #
5)	L1 AR-1016-3	0.000	4.817	0	226503	N.D.	226.022 #
6)	L1 AR-1016-4	0.000	4.921	0	101557	N.D.	124.819 #
7)	L1 AR-1016-5	5.918	5.125	97659	29919	86.691	27.178 #
10)	L2 AR-1221-3	0.000	4.020	0	31705	N.D.	35.684 #
11)	L3 AR-1232-1	0.000	4.020	0	31705	N.D.	42.840 #
12)	L3 AR-1232-2	5.190	4.686	33901	82853	69.882	94.532 #
13)	L3 AR-1232-3	0.000	4.817	0	226503	N.D.	472.206 #
14)	L3 AR-1232-4	0.000	4.921	0	101557	N.D.	239.091 #
15)	L3 AR-1232-5	0.000	5.125	0	29919	N.D.	61.739 #
16)	L4 AR-1242-1	5.371	4.660	94814	31337	78.307	27.964 #
17)	L4 AR-1242-2	0.000	4.686	0	82853	N.D.	54.456 #
18)	L4 AR-1242-3	0.000	4.817	0	226503	N.D.	261.546 #
19)	L4 AR-1242-4	0.000	4.921	0	101557	N.D.	121.233 #
20)	L4 AR-1242-5	6.321	5.458	29038	25178	26.543	20.975
21)	L5 AR-1248-1	5.371	4.660	94814	31337	104.753	37.371 #
22)	L5 AR-1248-2	0.000	4.921	0	101557	N.D.	92.428 #
23)	L5 AR-1248-3	5.918	4.921	97659	101557	66.132	89.466 #
24)	L5 AR-1248-4	6.321	5.125	29038	29919	16.653	21.307 #
25)	L5 AR-1248-5	6.321	5.458	29038	25178	17.384	16.811
26)	L6 AR-1254-1	6.321	5.458	29038	25178	13.829	9.408 #
27)	L6 AR-1254-2	6.507	5.631	95447	47502	28.759	19.447 #
28)	L6 AR-1254-3	6.882	6.023	74087	67021	20.379	16.892
29)	L6 AR-1254-4	7.194	6.277	95206	82500	34.993	30.770
30)	L6 AR-1254-5	7.595	6.646	95625	100508	33.364	27.775
32)	L7 AR-1260-2	7.284	6.277	139108	82500	53.117	27.018 #
33)	L7 AR-1260-3	7.595	0.000	95625	0	47.813	N.D. #
36)	L8 AR-1262-1	7.595	6.646	95625	100508	29.828	24.509

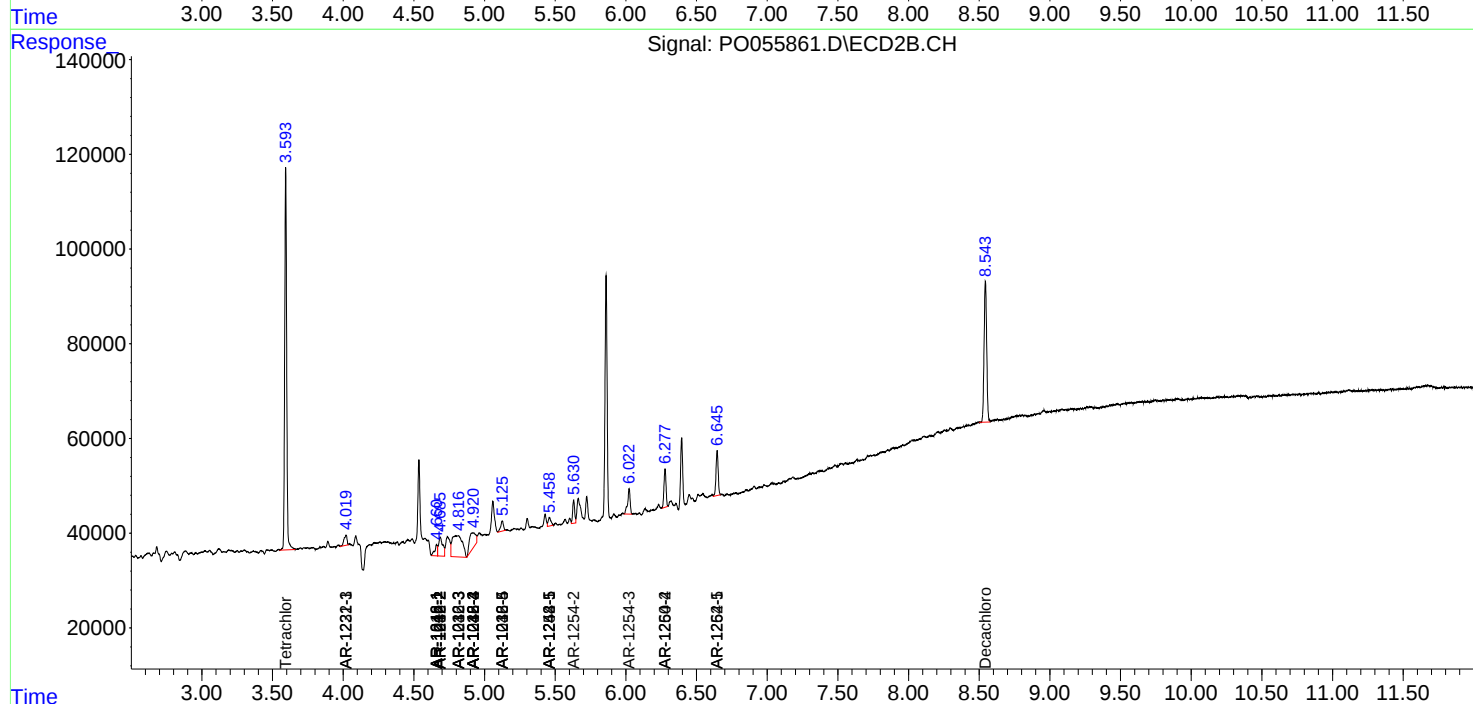
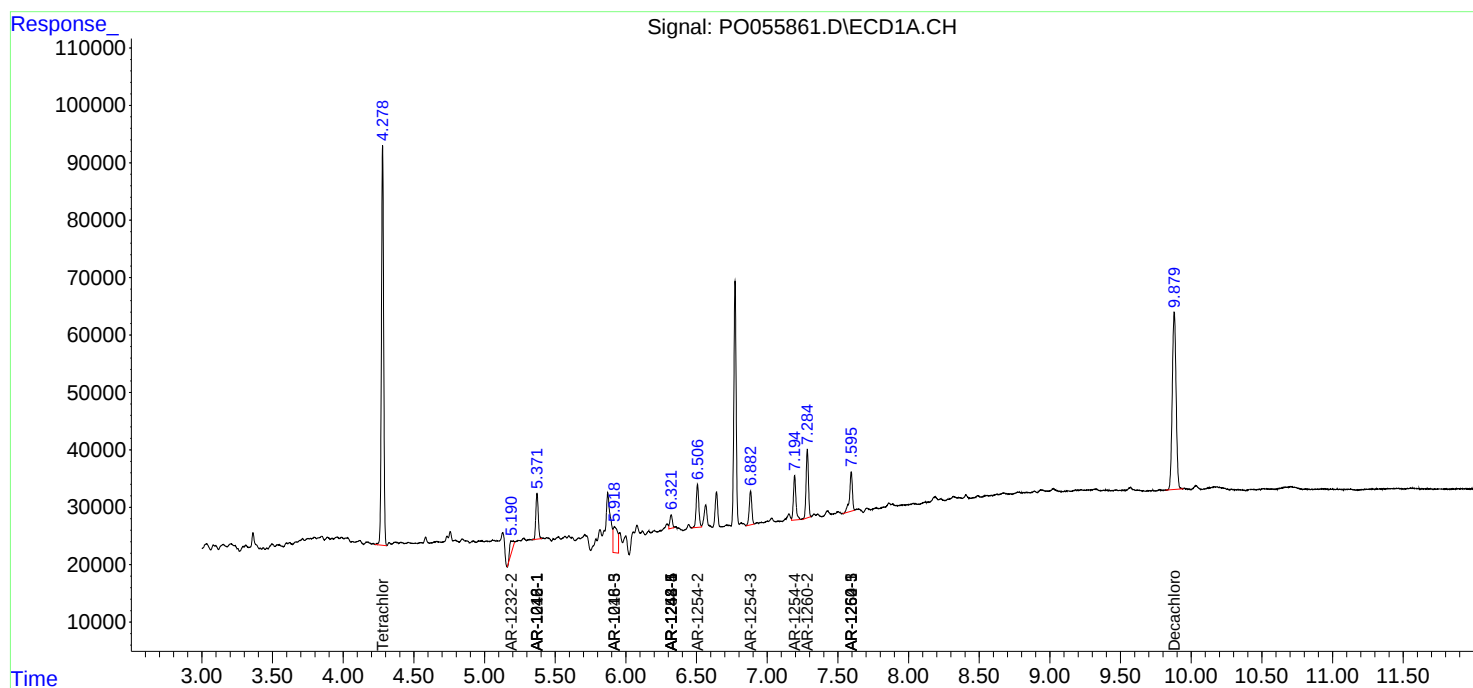
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

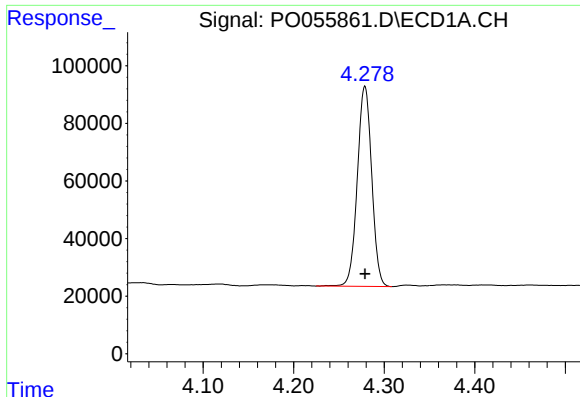
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
Data File : P0055861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2019 2:10
Operator : SM/SJ
Sample : K2647-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 06:53:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

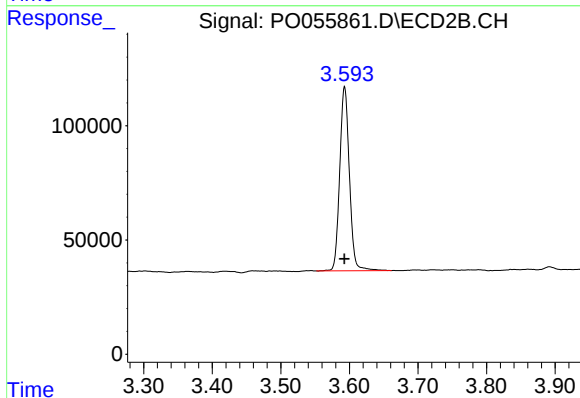




#1 Tetrachloro-m-xylene

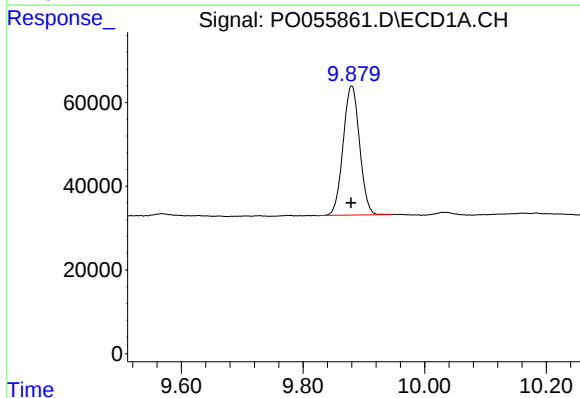
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 768855
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



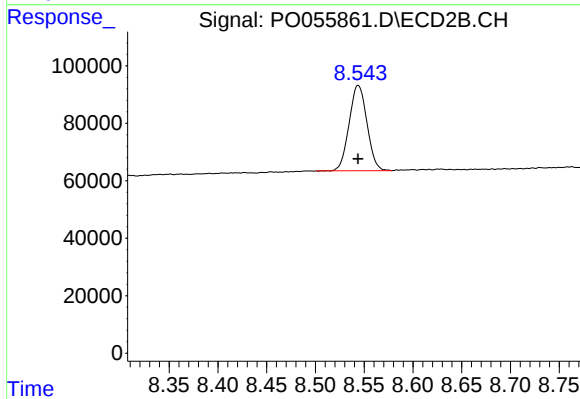
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 791613
Conc: 28.03 ng/ml



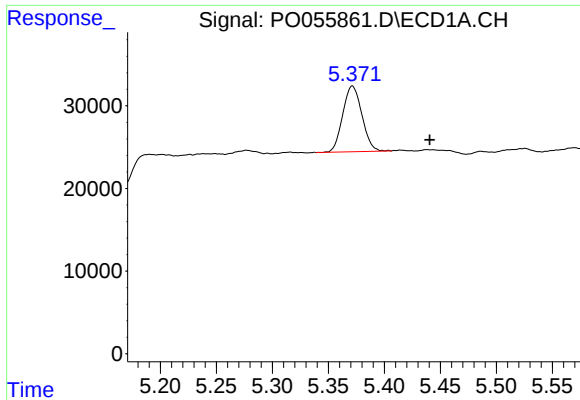
#2 Decachlorobiphenyl

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 579122
Conc: 15.48 ng/ml



#2 Decachlorobiphenyl

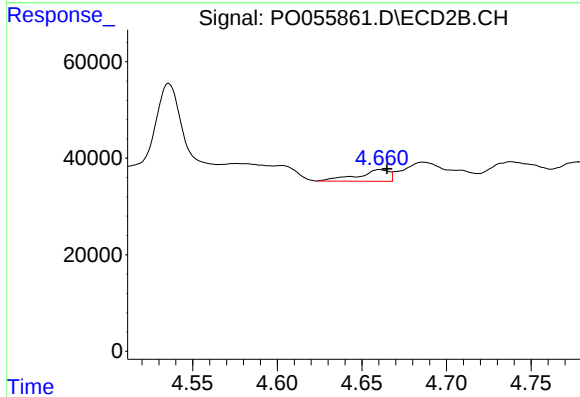
R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 379641
Conc: 14.04 ng/ml



#3 AR-1016-1

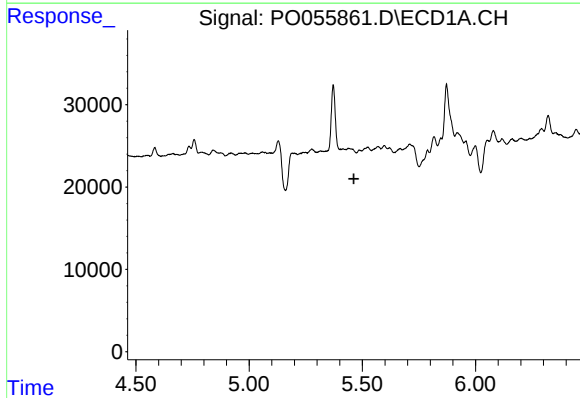
R.T.: 5.371 min
Delta R.T.: -0.069 min
Response: 94814
Conc: 66.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



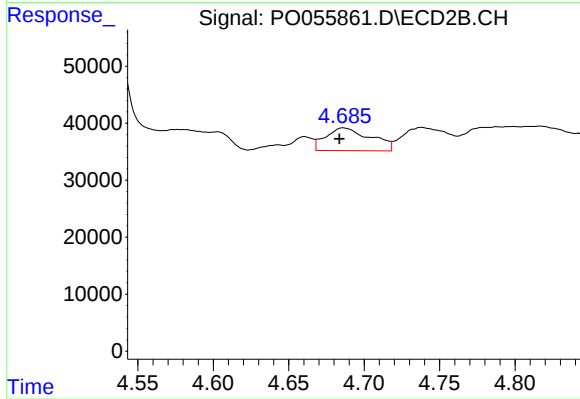
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 31337
Conc: 23.32 ng/ml



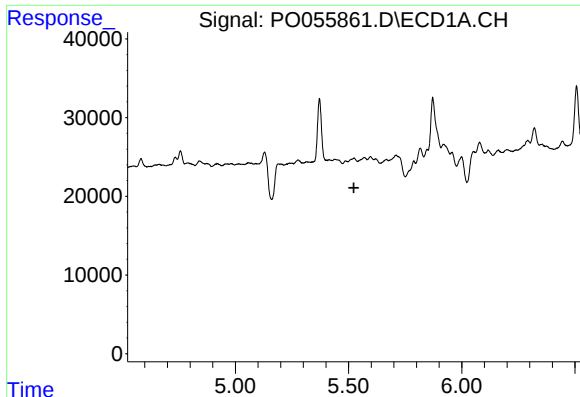
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#4 AR-1016-2

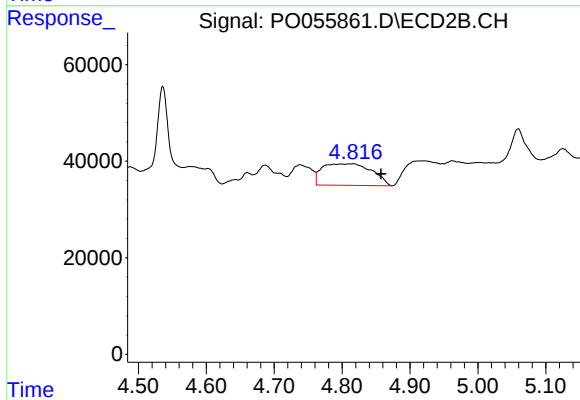
R.T.: 4.686 min
Delta R.T.: 0.002 min
Response: 82853
Conc: 45.38 ng/ml



#5 AR-1016-3

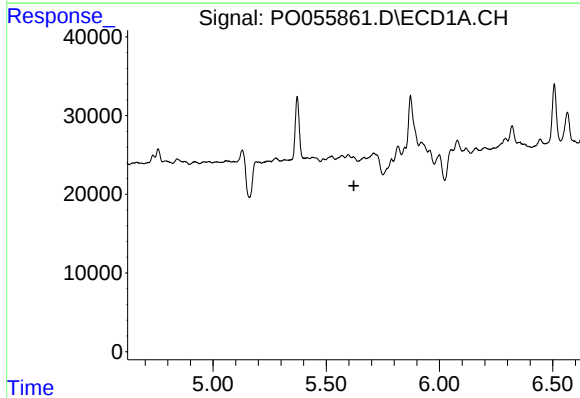
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



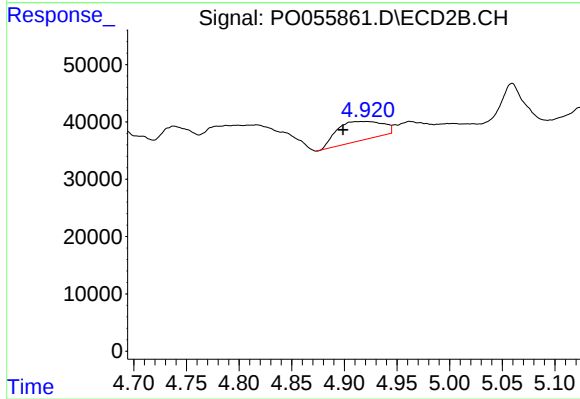
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: -0.041 min
Response: 226503
Conc: 226.02 ng/ml



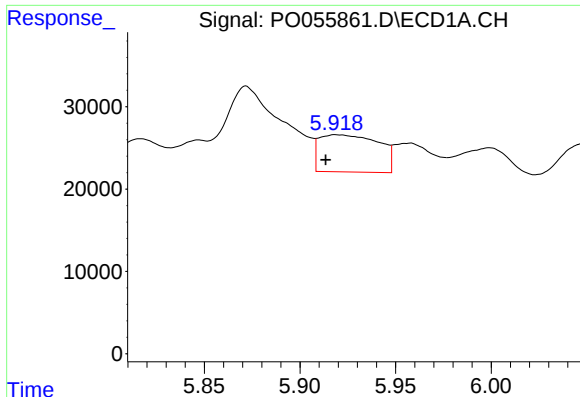
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#6 AR-1016-4

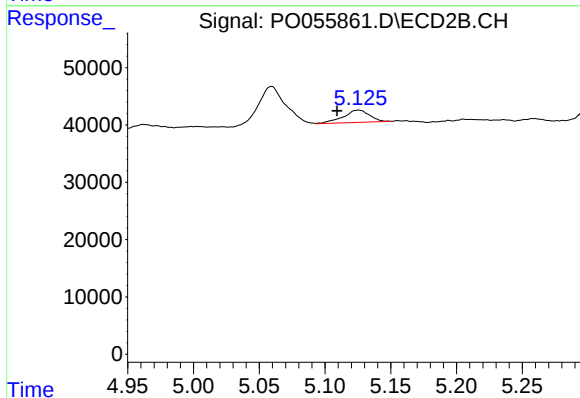
R.T.: 4.921 min
Delta R.T.: 0.023 min
Response: 101557
Conc: 124.82 ng/ml



#7 AR-1016-5

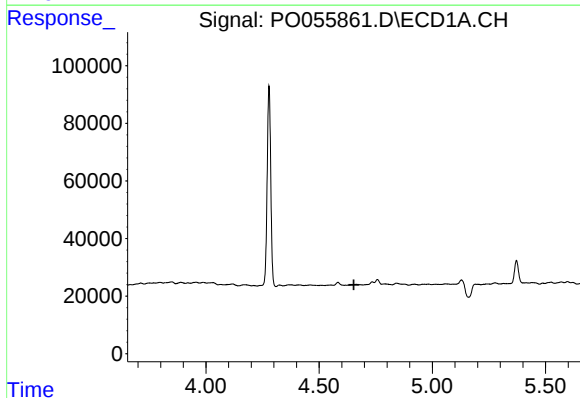
R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 97659
Conc: 86.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



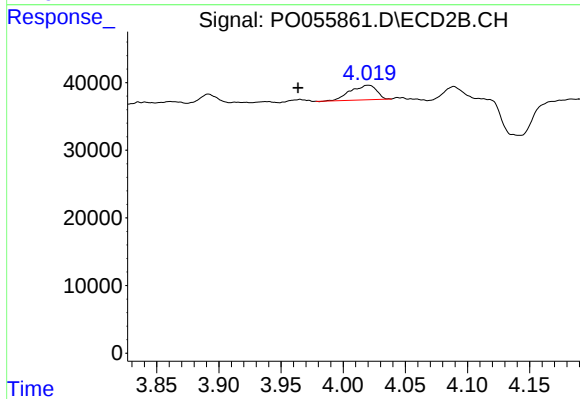
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: 0.016 min
Response: 29919
Conc: 27.18 ng/ml



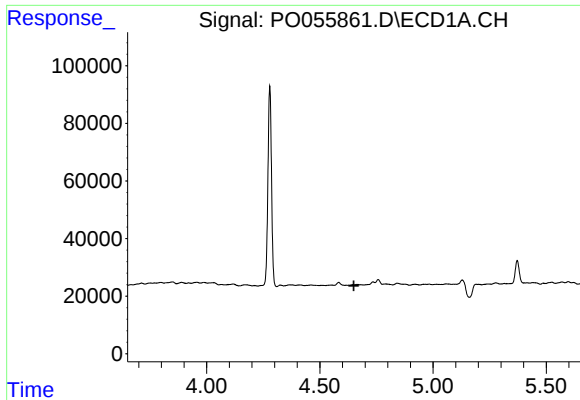
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#10 AR-1221-3

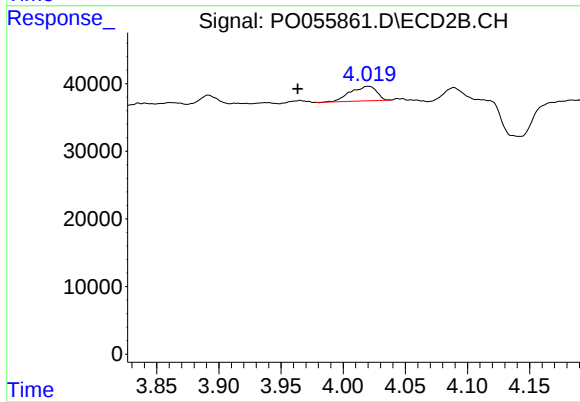
R.T.: 4.020 min
Delta R.T.: 0.057 min
Response: 31705
Conc: 35.68 ng/ml



#11 AR-1232-1

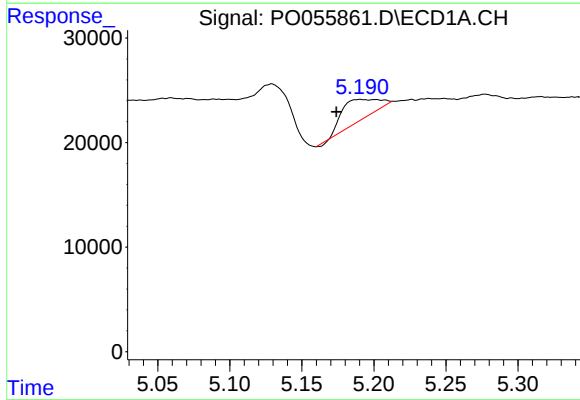
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



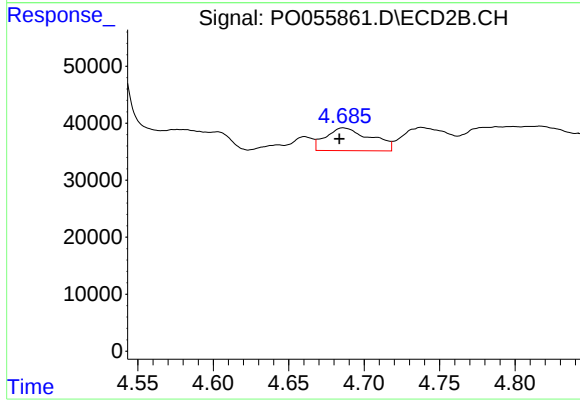
#11 AR-1232-1

R.T.: 4.020 min
Delta R.T.: 0.057 min
Response: 31705
Conc: 42.84 ng/ml



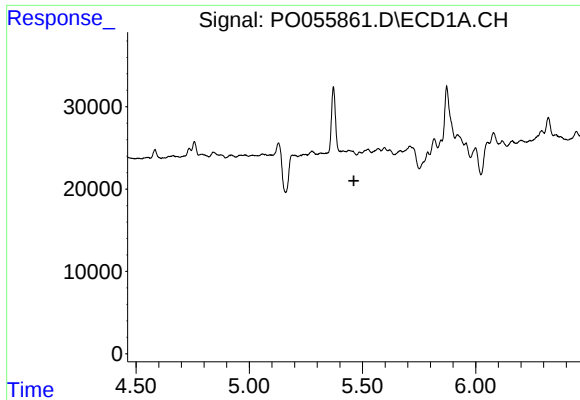
#12 AR-1232-2

R.T.: 5.190 min
Delta R.T.: 0.016 min
Response: 33901
Conc: 69.88 ng/ml



#12 AR-1232-2

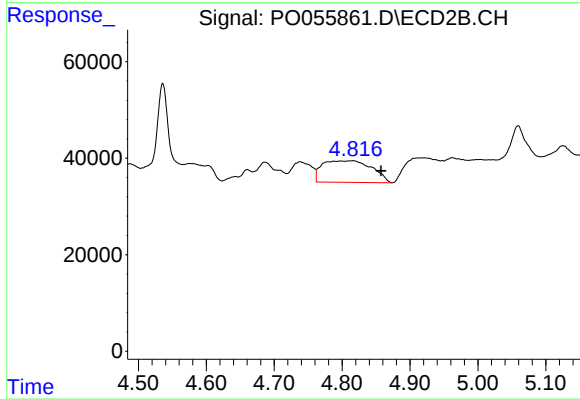
R.T.: 4.686 min
Delta R.T.: 0.002 min
Response: 82853
Conc: 94.53 ng/ml



#13 AR-1232-3

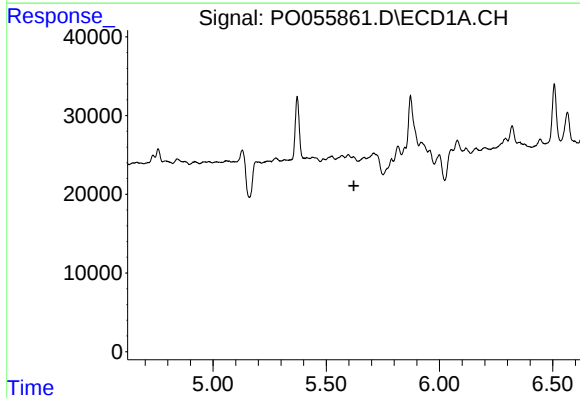
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



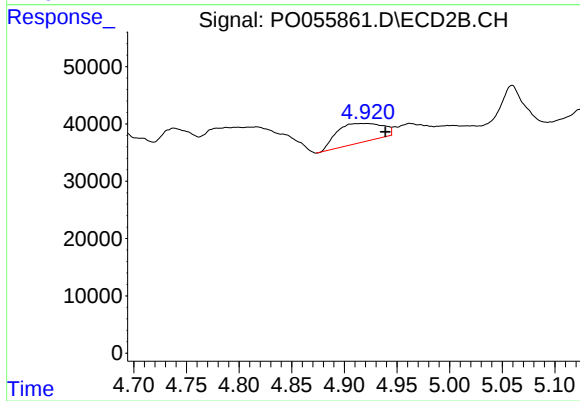
#13 AR-1232-3

R.T.: 4.817 min
Delta R.T.: -0.041 min
Response: 226503
Conc: 472.21 ng/ml



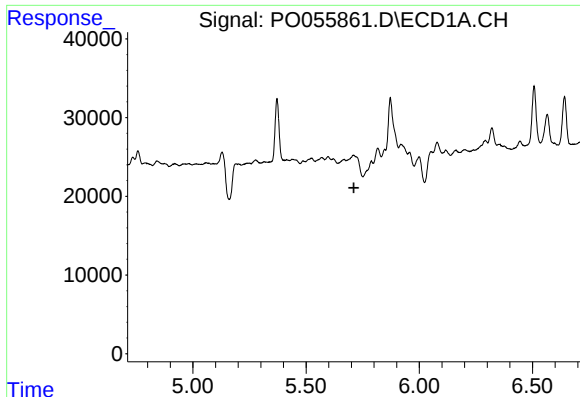
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

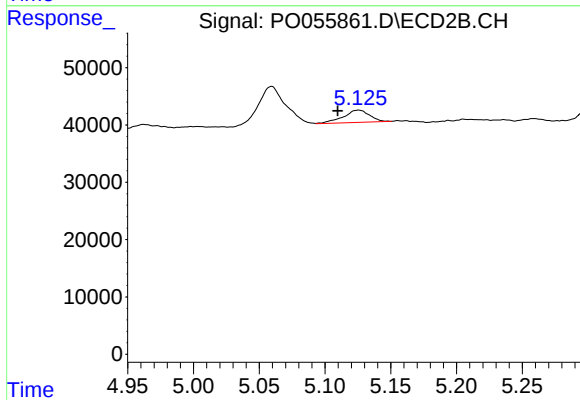
R.T.: 4.921 min
Delta R.T.: -0.018 min
Response: 101557
Conc: 239.09 ng/ml



#15 AR-1232-5

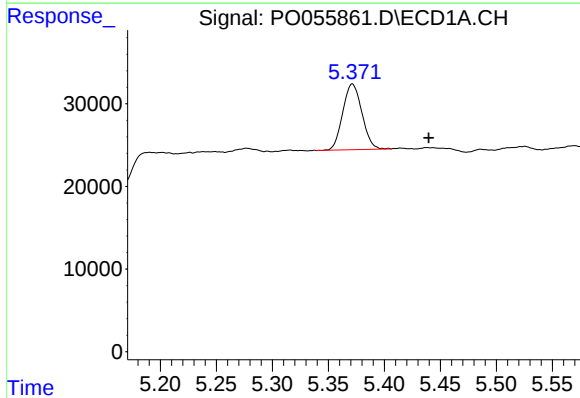
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



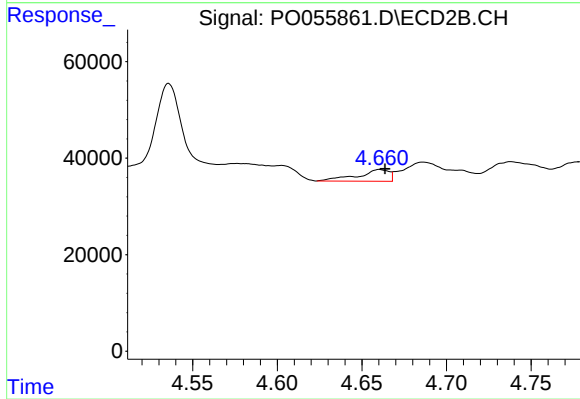
#15 AR-1232-5

R.T.: 5.125 min
Delta R.T.: 0.016 min
Response: 29919
Conc: 61.74 ng/ml



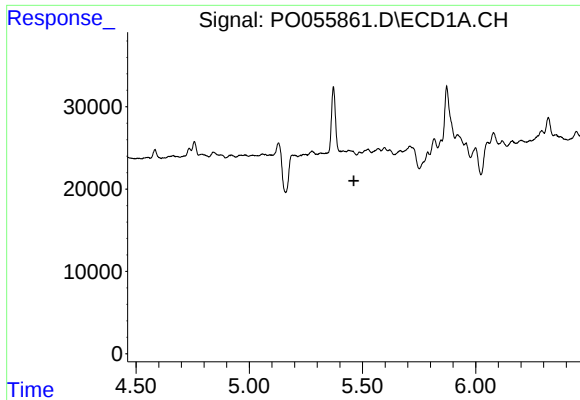
#16 AR-1242-1

R.T.: 5.371 min
Delta R.T.: -0.068 min
Response: 94814
Conc: 78.31 ng/ml



#16 AR-1242-1

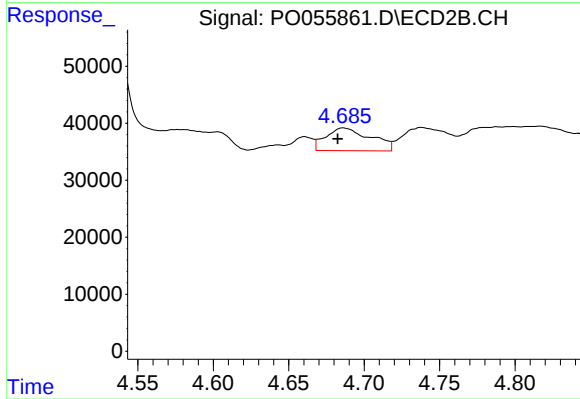
R.T.: 4.660 min
Delta R.T.: -0.003 min
Response: 31337
Conc: 27.96 ng/ml



#17 AR-1242-2

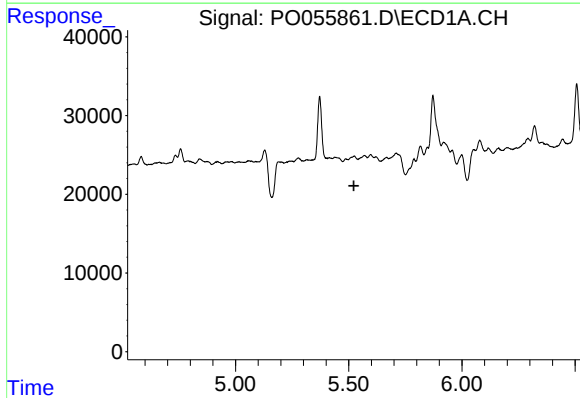
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



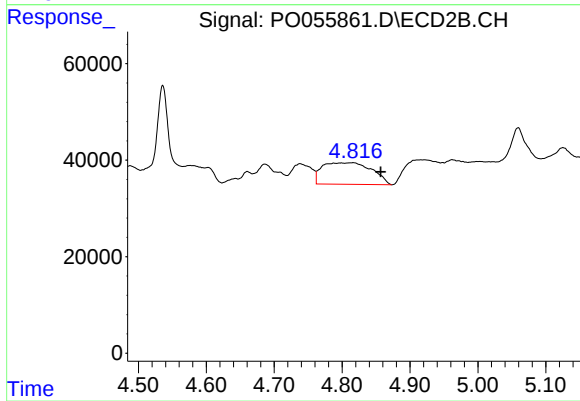
#17 AR-1242-2

R.T.: 4.686 min
Delta R.T.: 0.004 min
Response: 82853
Conc: 54.46 ng/ml



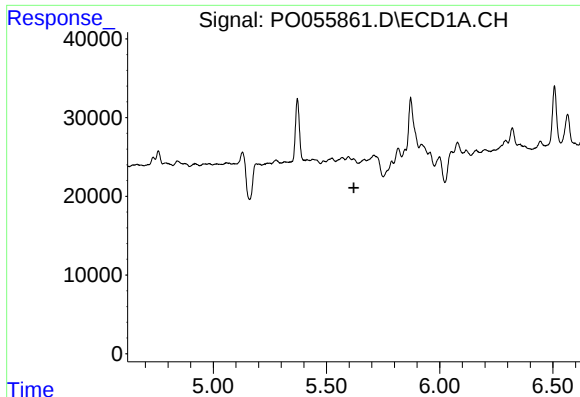
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#18 AR-1242-3

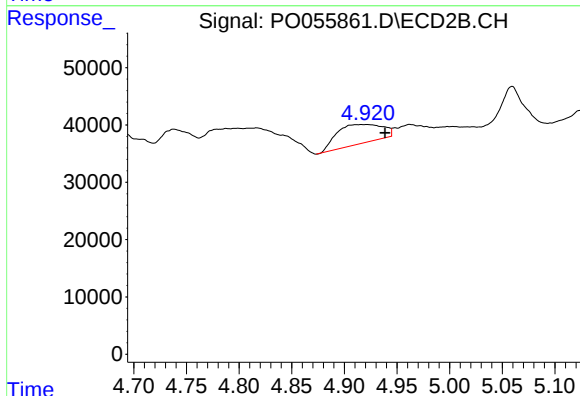
R.T.: 4.817 min
Delta R.T.: -0.040 min
Response: 226503
Conc: 261.55 ng/ml



#19 AR-1242-4

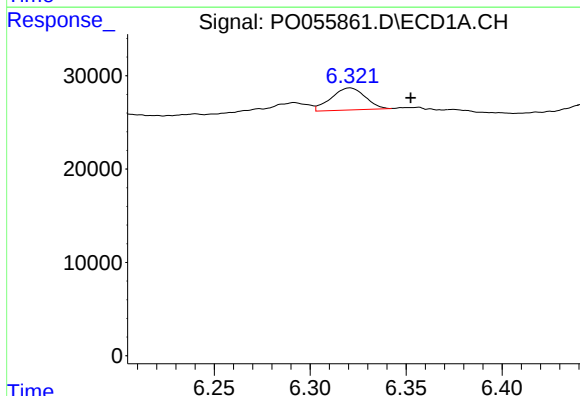
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



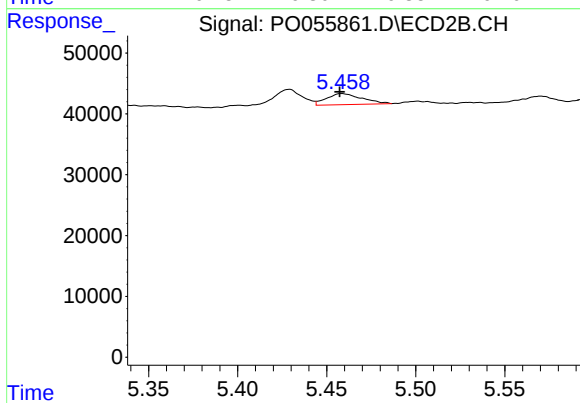
#19 AR-1242-4

R.T.: 4.921 min
Delta R.T.: -0.017 min
Response: 101557
Conc: 121.23 ng/ml



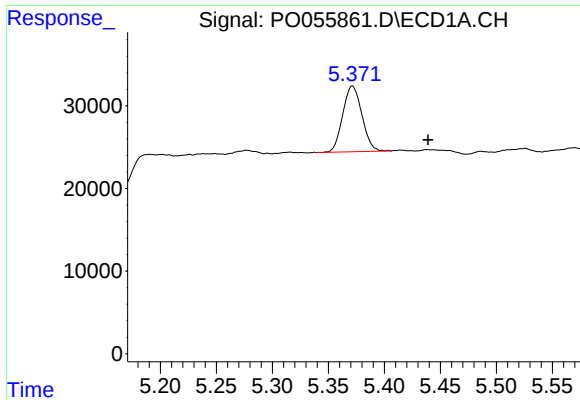
#20 AR-1242-5

R.T.: 6.321 min
Delta R.T.: -0.032 min
Response: 29038
Conc: 26.54 ng/ml



#20 AR-1242-5

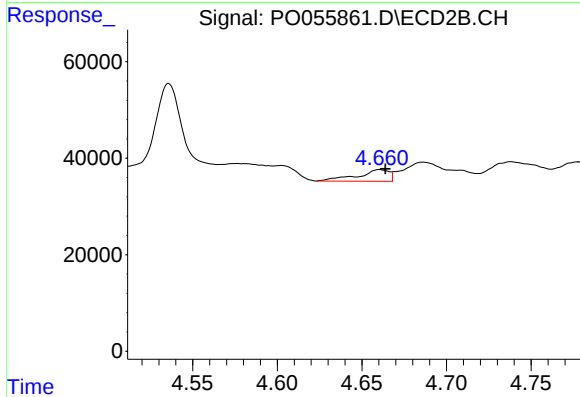
R.T.: 5.458 min
Delta R.T.: 0.001 min
Response: 25178
Conc: 20.98 ng/ml



#21 AR-1248-1

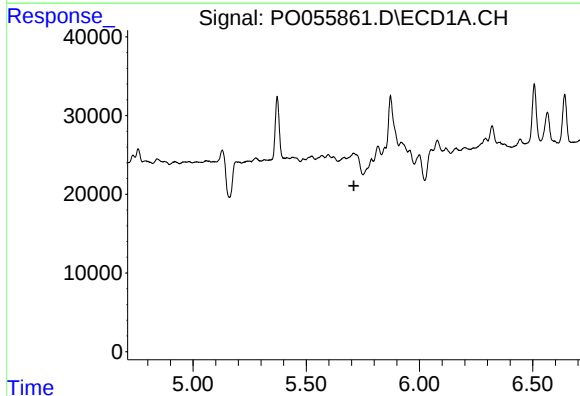
R.T.: 5.371 min
Delta R.T.: -0.068 min
Response: 94814
Conc: 104.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



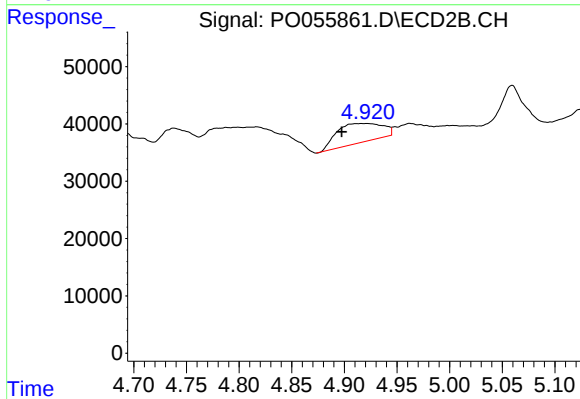
#21 AR-1248-1

R.T.: 4.660 min
Delta R.T.: -0.003 min
Response: 31337
Conc: 37.37 ng/ml



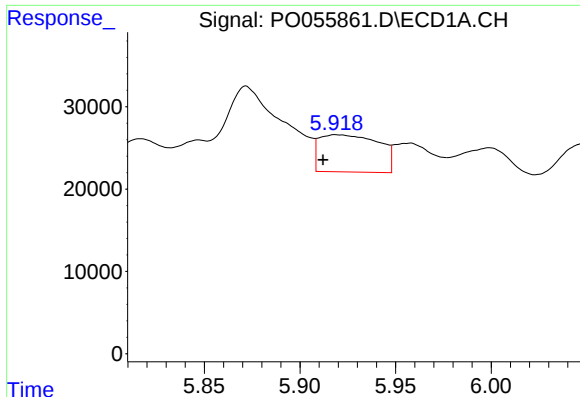
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

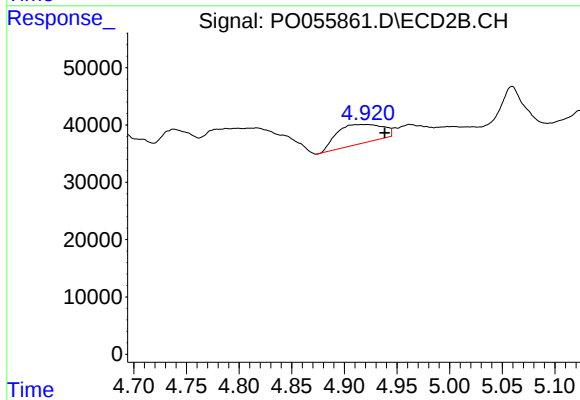
R.T.: 4.921 min
Delta R.T.: 0.024 min
Response: 101557
Conc: 92.43 ng/ml



#23 AR-1248-3

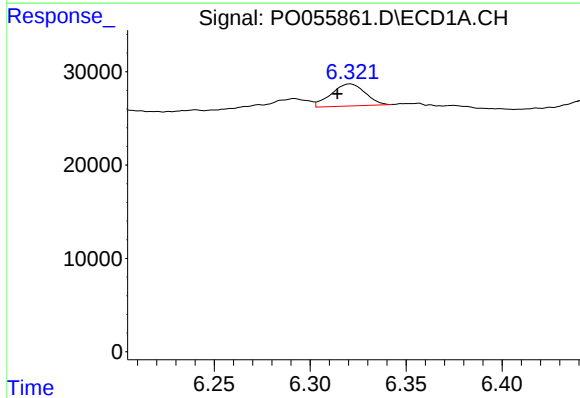
R.T.: 5.918 min
Delta R.T.: 0.006 min
Response: 97659
Conc: 66.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



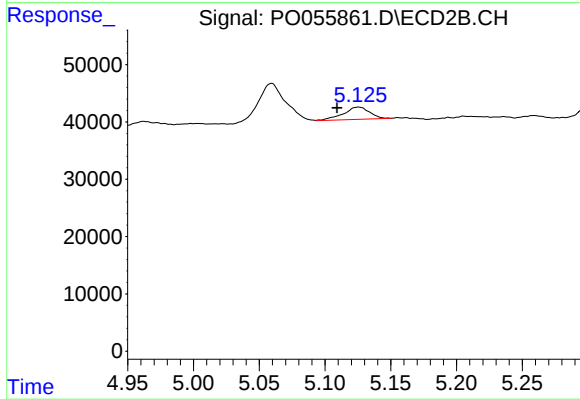
#23 AR-1248-3

R.T.: 4.921 min
Delta R.T.: -0.017 min
Response: 101557
Conc: 89.47 ng/ml



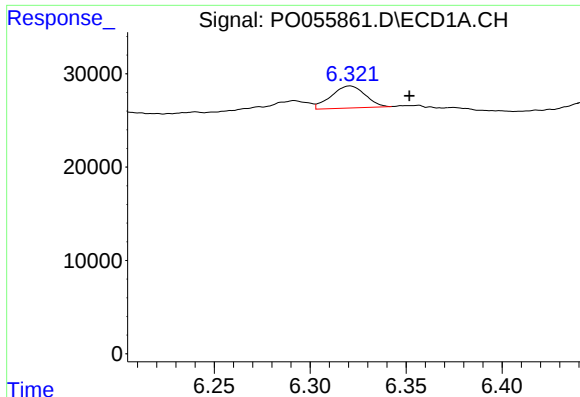
#24 AR-1248-4

R.T.: 6.321 min
Delta R.T.: 0.007 min
Response: 29038
Conc: 16.65 ng/ml



#24 AR-1248-4

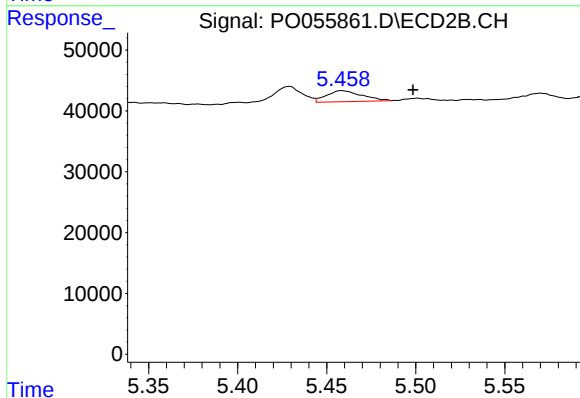
R.T.: 5.125 min
Delta R.T.: 0.016 min
Response: 29919
Conc: 21.31 ng/ml



#25 AR-1248-5

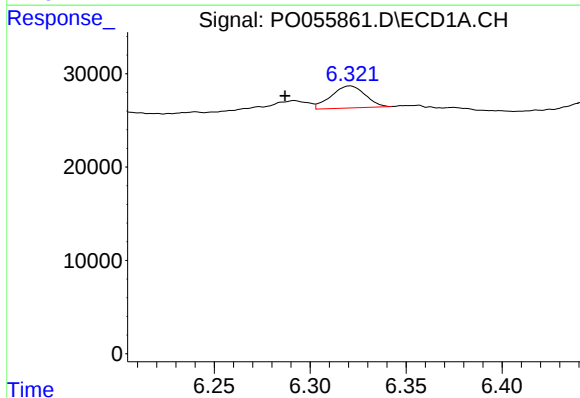
R.T.: 6.321 min
Delta R.T.: -0.031 min
Response: 29038
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



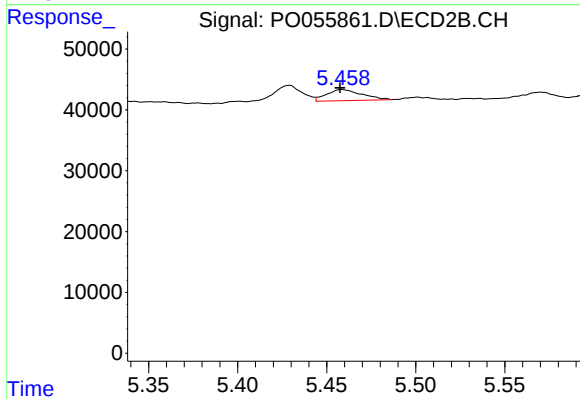
#25 AR-1248-5

R.T.: 5.458 min
Delta R.T.: -0.040 min
Response: 25178
Conc: 16.81 ng/ml



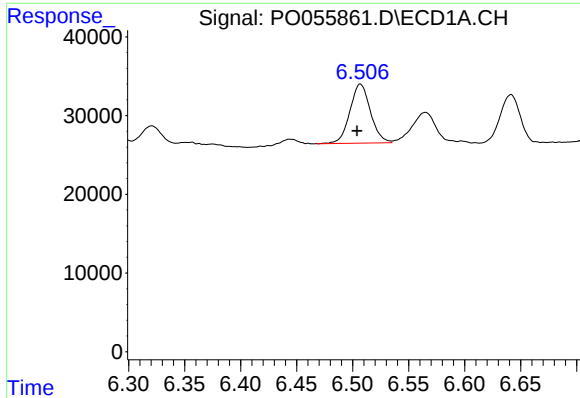
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: 0.034 min
Response: 29038
Conc: 13.83 ng/ml



#26 AR-1254-1

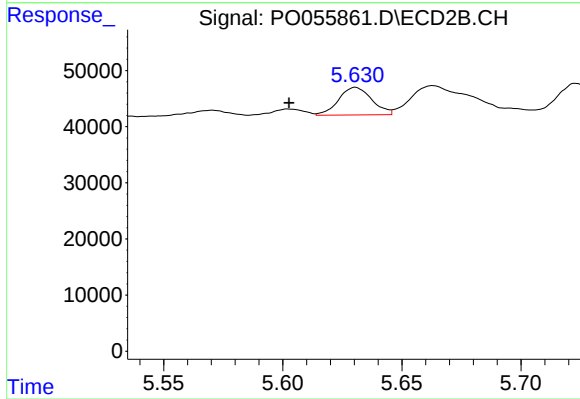
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 25178
Conc: 9.41 ng/ml



#27 AR-1254-2

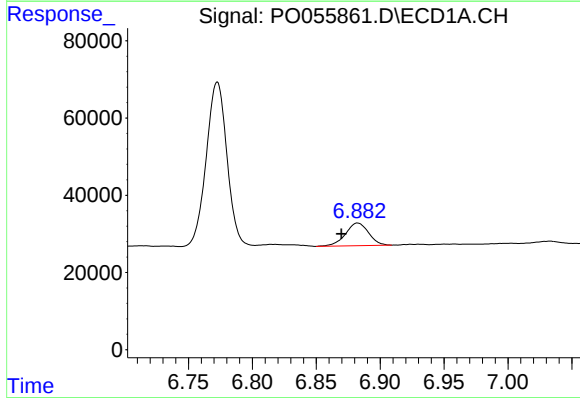
R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 95447
Conc: 28.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



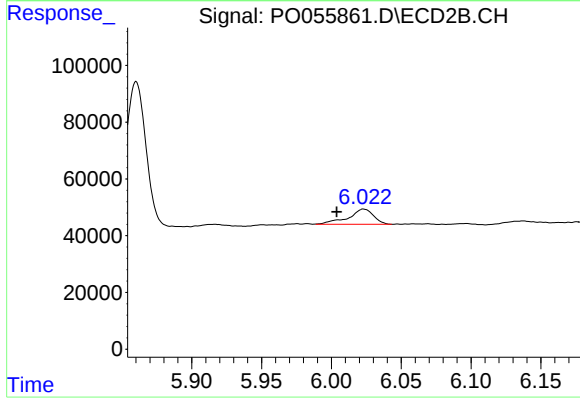
#27 AR-1254-2

R.T.: 5.631 min
Delta R.T.: 0.028 min
Response: 47502
Conc: 19.45 ng/ml



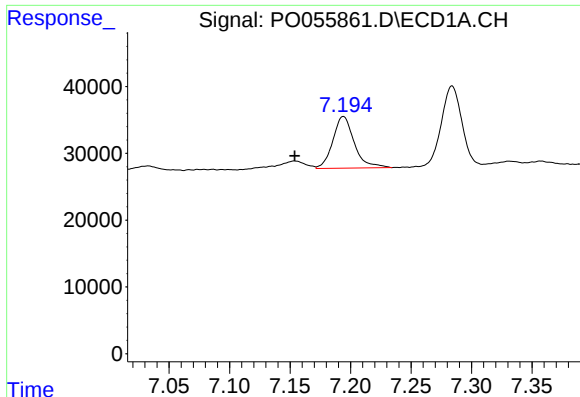
#28 AR-1254-3

R.T.: 6.882 min
Delta R.T.: 0.013 min
Response: 74087
Conc: 20.38 ng/ml



#28 AR-1254-3

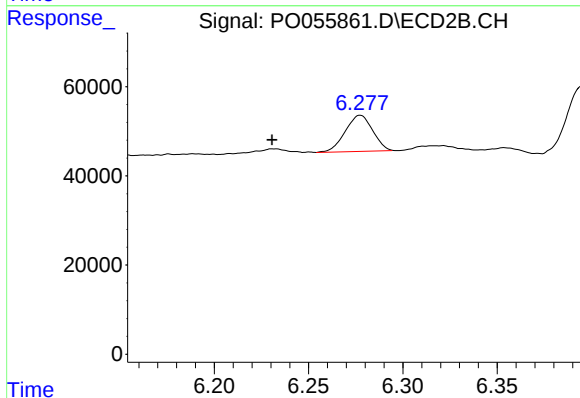
R.T.: 6.023 min
Delta R.T.: 0.019 min
Response: 67021
Conc: 16.89 ng/ml



#29 AR-1254-4

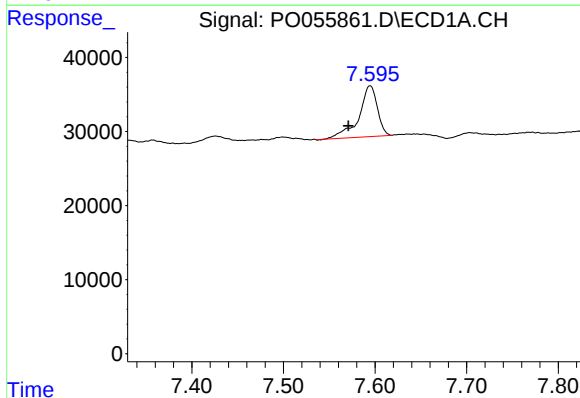
R.T.: 7.194 min
Delta R.T.: 0.040 min
Response: 95206
Conc: 34.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



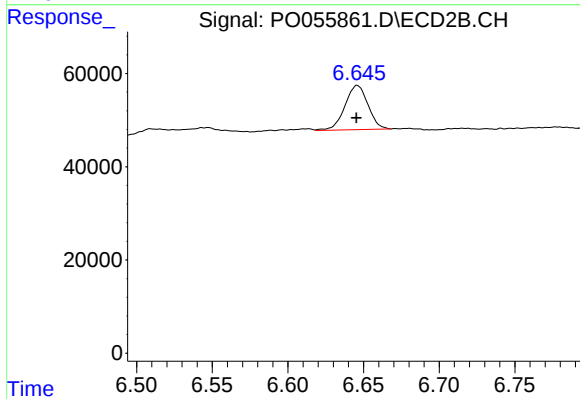
#29 AR-1254-4

R.T.: 6.277 min
Delta R.T.: 0.047 min
Response: 82500
Conc: 30.77 ng/ml



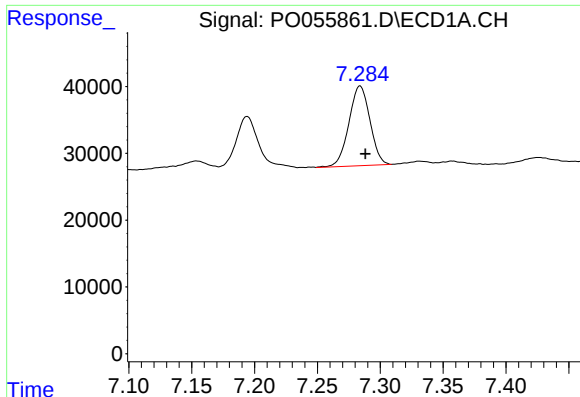
#30 AR-1254-5

R.T.: 7.595 min
Delta R.T.: 0.024 min
Response: 95625
Conc: 33.36 ng/ml



#30 AR-1254-5

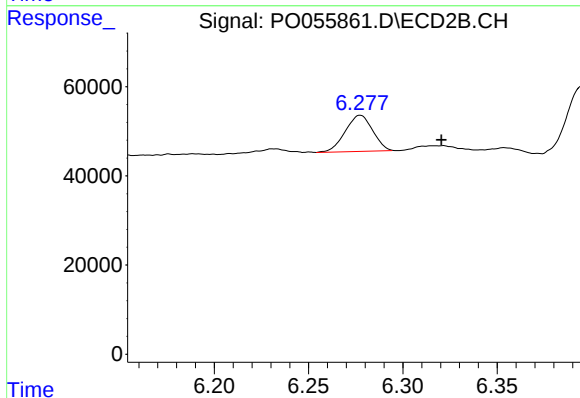
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 100508
Conc: 27.77 ng/ml



#32 AR-1260-2

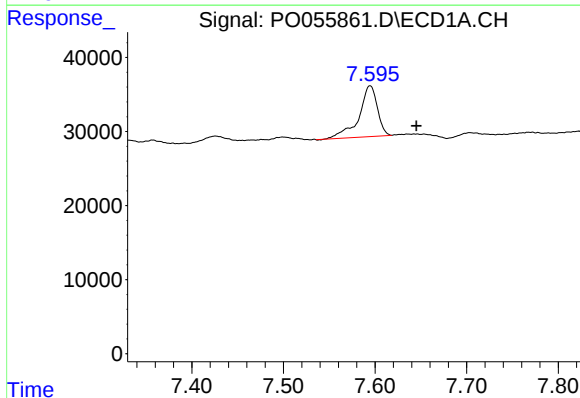
R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 139108
Conc: 53.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



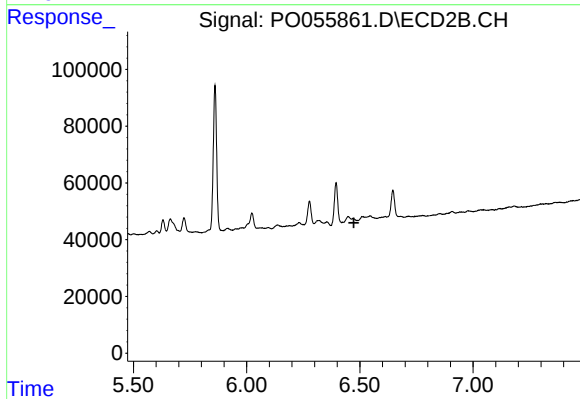
#32 AR-1260-2

R.T.: 6.277 min
Delta R.T.: -0.043 min
Response: 82500
Conc: 27.02 ng/ml



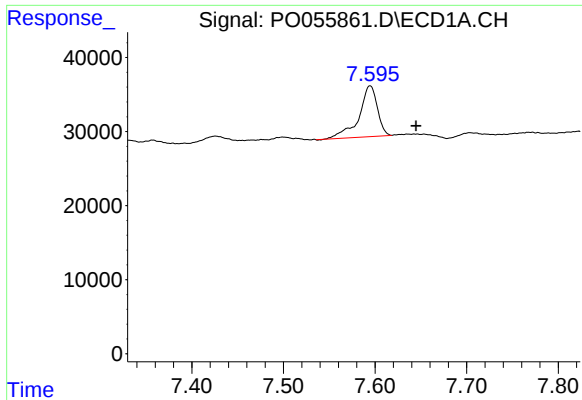
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.050 min
Response: 95625
Conc: 47.81 ng/ml



#33 AR-1260-3

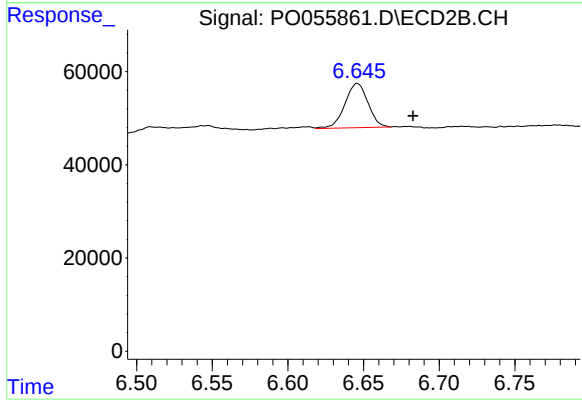
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.595 min
Delta R.T.: -0.050 min
Response: 95625
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.646 min
Delta R.T.: -0.037 min
Response: 100508
Conc: 24.51 ng/ml